Appendix M-2

Cumulative Health Risk Assessment

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Appendix M-2
Cumulative Health Risk Assessment
Kern County Final EIR –
Proposed Drilling and Oil and Gas Operations

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APPENDICES

1.0 - PROJECT OVERVIEW

Technical Appendix M-2 was completed in order to evaluate potential cumulative health impacts associated with multiple well drilling operations occurring simultaneously. This cumulative Health Risk Assessment (HRA) has been prepared as part of the Final Environmental Impact Report (FEIR) prepared for the proposed Amendment to Title 19 – Kern County Zoning Ordinance – Chapter 19.98 for Oil and Gas Local Permitting.

California's Office of Environmental Health Hazard Assessment (OEHHA) is tasked with determining the relative toxicity of numerous chemicals and compounds and is also in charge of determining how California's regulatory HRAs will be conducted.

The cumulative HRA conducted for the proposed project followed the OEHHA Guidelines as amended in March 2015. The latest version of the OEHHA Guidance Manual updates the previous version (OEHHA, 2003), and reflects advances in the field of risk assessments along with new more conservative consideration given to infants and children and their associated inhalation rates. The new guidelines are significantly more stringent than the 2003 version and it is this more stringent guideline that was used for the DEIR. Results using the March 2015 OEHHA Guidelines result in calculated risk of more than 300% or 3 times higher than previous calculations using the previous guidelines.

This HRA assumes that up to forty-eight (48) individual 13,000' wells would be drilled in concentric circles around a sensitive receptor. Twelve wells (12) would be 1/8th of one mile away from the school, 12 additional wells would be 1/4th of one mile away, 12 more wells would be 3/4th of one mile away and 12 more would be one mile away. Each well is assumed to have an associated drilling mud sump and emissions from the sump are included in the analysis as well.

While there are not typically operational emissions from a completed well itself, in order to calculate a very conservative health risk assessment, the cumulative HRA assumes that potential well re-work could occur every other year. That would require the use of a workover rig which emits diesel exhaust. The diesel exhaust was also assumed to occur at each of the 48 wells every other year.

2.0 - HEALTH RISK ASSESSMENT OVERVIEW

As recommended by the OEHHA guidelines, HARP2 (CARB, 2015) was used to perform a refined HRA for potential future drilling and operational emissions. HARP2 includes the following three modules: a dispersion model, an exposure/dose module and a risk module. The dispersion model incorporates the United States Environmental Protection Agency (USEPA's) AERMOD model and the risk model includes the latest changes made by OEHHA to the Risk Assessment inputs.

In general, risk assessments involve four steps:

1) Emissions Estimations of Hazardous Air Pollutants;
2) Exposure Assessments;
3) Dose-response Assessments; and
4) Potential Health Risk Quantification.

Emissions Estimations of Hazardous Air Pollutants

Emission estimates involve identifying and quantifying emissions of potential regulated toxic substances from each source. OEHHA guidance regarding whether the pollutants are carcinogenic or possibly associated with short-term or long-term non-cancer health impacts was followed. Toxic emissions from each source were then quantified.

"Hazardous air pollutants (HAPs)" is a term used by the federal Clean Air Act (CAA) that includes avariety of pollutants generated or emitted by industrial production activities. HAPs are also referred to as Toxic Air Contaminants (TACs) under the California Clean Air Act of 1988 (CCAA). California listed diesel exhaust or diesel particulate matter (DPM) as a TAC in 1998. The state of California determines the toxicity of each pollutant and assigns each a potency factor. Those factors are built into the HARP2 risk assessment model.

The DPM toxicity number incorporates the cumulative health effects of all of the constituents of diesel exhaust into one risk number. Therefore, the only TAC associated with diesel equipment from well construction and completion is DPM. The primary TACs of concern for this project are diesel exhaust associated with construction equipment and drill rigs.

DPM was analyzed from drilling operations. Drilling operations also include an assumption that a drilling mud sump will be required for each well drilled. Potential fugitive emissions of hydrocarbons (VOCs) can be emitted from drilling mud sumps. Potential health effects from both DPM and VOCs are summarized herein.

This analysis is based on a number of very conservative assumptions; one of which was to assume that all receptor locations contain sensitive receptors.

Sensitive receptors are defined as people that have an increased sensitivity to air pollution or environmental contaminants. Sensitive receptor locations include schools, parks and playgrounds, day care centers, nursing homes, hospitals, and residential dwelling unit(s). Within each sensitive receptor, it was assumed that children were residing at the site. The location of the nearest sensitive receptors to a project site is needed to assess toxic impacts on public health.

Well Drilling Emissions

Seven phases of drilling were considered as detailed below. All particulate matter 10 microns (PM10) in diameter was considered to be toxic DPM. This significantly overstates true emissions as a portion of the PM10 calculated included road dust and other sources of fugitive dust associated with well pad construction, well drilling and completion that are not actually DPM.

A very conservative well depth of 13,000' was assumed to be drilled in 2017. Using a very conservative approach, emissions from all seven phases were assumed to occur simultaneously. CARB's OFFROAD emissions estimate model was used to calculate emissions from the primarily mobile and off-road diesel equipment. CARB has extensive regulations for diesel equipment with future compliance dates that will result in significant emission reductions of PM10 over time.

NOTE: CARB's model includes currently adopted diesel regulations designed to reduce emissions from various off-road and on-road engines. No emission reductions are included in future year calculations for potential reductions from proposed or potential additional regulations that may be required in the future.

Each well evaluation consists of the following phases:

- Land Preparation;
- Drilling Survey;
- Well Drilling;
- Well Completion;
- Well Flowline;
- Pump Unit; and
- Electrical.

Numbers and types of equipment associated with each well depth are listed below. An exact equipment list for each of the seven phases and their associated emissions is included in Appendix A.

Emissions from the drilling mud sump are included in the following table.

Table 1 – Equipment Associated with Well Construction, Drilling and Completion*

Depth Feet	Number of Trucks	Off-Road Construction Equip.	Drill Rig HP totals	Drilling Days
13,000	10	55	3 rigs at 1,040 HP each	43

Table 2 - Annualized 13,000 Foot, 2017 Well Drilling Emissions
Including Rework

Source	Compound	Annual Emission lb/year
Drilling	Diesel Particulate Matter (DPM)[1]	784.32[2]
Rework	Diesel Particulate Matter (DPM)[1]	18.24[3]
Drilling Mud Sump[4]	1,2,4 Trimethylbenzene[5]	0.10
	Benzene[5]	0.48
	Cyclohexane[5]	0.10
	Ethylbenzene[5]	0.10
	n-Hexane[5]	4.32
	Toluene[5]	0.48
	Xylenes[5]	0.48
	Hydrogen Sulfide[6]	0.10

[1]PM10 emissions were from Vector Environmental (Feb 2015). All PM10 was assumed DPM.
[2]Annualized emission based on a 70 year exposure.
[3]500 hp Tier 2 diesel engine operating every other year for 9 days, 30 minutes per day, annualized.
[4]Drilling mud emissions were assumed to occur 1 day per year for 70 years. Actual drilling mud emissions from a 13,000 foot well would occur one time only for 43 days.
[5]From SJVAPCD Website: Oilfield Equipment Light Crude Oil Fugitives.
[6]Based on 100 ppmv H_2S.

3.0 - EXPOSURE ASSESSMENT

Exposure assessment includes air dispersion modeling, identification of emission exposure routes and estimation of exposure levels. The modeling estimates ground level concentrations based on an emission rate of one gram per second. This rate is then multiplied by the worst case potential emission rate for each substance to obtain ground level concentrations. In addition to inhalation, potential pathways of exposure to offsite receptors include dermal exposure and ingestion.

HARP2 incorporates the USEPA AERMOD (v14134) model. AERMOD predicts resulting cumulative concentrations from various emission sources. The rural setting was selected in AERMOD for this analysis. AERMOD's terrain processor, AERMAP, was used to incorporate actual terrain elevations for sources and receptors. Five years of meteorological data required for AERMOD was obtained from the SJVAPCD.

SJVAPCD released its updated risk assessment guidance on May 28, 2015. The Hot Spots Analysis and Reporting Program, Release Version 2 (HARP2) software was revised on June 29, 2015 (Version 15180), and again on July 16, 2015 (Version 15197). Version 15197 was used for this HRA.

For the cumulative analysis, the Shafter area was utilized and the Wasco meteorological station data was used.

Source Modeling Parameters

Potential sources were modeled as described in the table below. Both drilling and operational emissions are assumed to occur along a fence line shared by an oil producer and a private residence (i.e., sensitive receptor).

4.0 - DOSE-RESPONSE

The dose-response assessment describes the quantitative relationship between a human's exposure to a substance (the dose) and the incidence or occurrence of an adverse health impact (the response). For carcinogens, OEHHA has developed cancer potency factors. A cancer potency factor represents the upper bound probability of developing cancer based on a continuous lifetime exposure. The cancer potency factor does not represent a threshold under which a person would not develop cancer, but instead is used to estimate the probability of developing cancer.

Exposure Pathways

A receptor can be hypothetically exposed to a substance through several different pathways. Typically, the primary environmental exposure pathway in an HRA is direct inhalation of gaseous and particulate air pollutants. However, there is the potential for exposure via non-inhalation pathways due to the deposition of particulate pollutants (DPM) in the environment.

For this analysis, HARP2 requires assumptions that DPM could also be ingested via dermal (skin) absorption, soil ingestion and mother's milk ingestion.

5.0 - SIGNIFICANCE THRESHOLDS

SJVAPCD publishes CEQA significance thresholds for potential health risk from proposed projects. Currently, risks from a project that are less than the following regulatory thresholds are considered not to be significant and are, therefore, acceptable:

- Cancer risk equal to or less than 20 in one million

6.0 - HEALTH RISK ASSESSMENT RESULTS

Results of the cumulative modeling study indicate results of 9.3 in one million potential cancer risk.

As stated above, the SJVAPCD CEQA threshold for risk is 20 in one million. Therefore, even with the most conservative assumptions including multiple well drilling in close proximity to sensitive receptors, the cumulative impact are less than the 20 in one million significance thresholds and are not considered significant under CEQA.

7.0 - REFERENCES

California Code of Regulations, Title 22, Division 2, Chapter 3, Section 12000 "Safe Drinking Water and Toxic Enforcement Act of 1986." California regulations can be downloaded at the following link: http://www.oal.ca.gov/.

CARB. 2015. "HARP User Guide." The document can be downloaded at the following link: http://www.arb.ca.gov/toxics/harp/harpug.htm

SCAQMD. 2007. "General Instruction Book for the 2006-2007 Annual Emission Reporting Program." The document can be downloaded at the following link: http://www.ecotek.com/aqmd/2006/forms_and_instructions_pdf/0607_GuideBook.pdf

SCAQMD. 2005. "Risk Assessment Procedures for Rules 1401 and 212". The document can be downloaded at the following links: http://www.aqmd.gov/prdas/pdf/riskassessmentprocedures-v7.pdf and http://www.aqmd.gov/prdas/pdf/attachmentpkg-l.pdf.

SCAQMD. 2005. "Supplemental Guidelines for Preparing Risk Assessments for the Air Toxics "Hot Spots" Information and Assessment Act (AB2588). The document can be downloaded at the following link: http://www.aqmd.gov/prdas/AB2588/pdf/AB2588_Guidelines.pdf.

United States Environmental Protection Agency (U.S. EPA) 2004. User's Guide for the AMS/EPA Regulatory Model – AERMOD, EPA-454/B-03-001.

Meteorological data used by AERMOD was obtained by SJVAPCD for Bakersfield Station 23155.

OEHHA. 2003. "The Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments." The document can be downloaded at the following link:http://www.oehha.ca.gov/air/hot_spots/HRSguide.html.

Vector Environmental: Emissions from Offroad Mobile Sources and Portable Equipment Required for the Construction of Wells. 2015. Criteria pollutant emission data by activity, phase and task for years 2012-2029.

Vector Environmental: MS Excel spreadsheet entitled: "DRL_EMISSIONS.xlsx".

Appendix A –
Equipment and Emissions for Drilling a 13,000’ Well

2017 Emissions from a 13,000' Well
Construction Activity: A.1 Land Preparation

Vehicle Category and Use	Equipment		Engine		Emissions from Offroad Mobile Source Equipment (Lb/Well)
Description of Offroad Equipment	Count	Op Days	Hr/Day	HP	PM10
Water Truck	1	7	8.48	400	2.72
Loader	1	4	2.5	100	.29
35 Yard Dump Truck	1	2	1.00	400	.09
Grader	1	4	2.5	175	.68
Skip & Scrap (Backhoe)	1	1	1.0	100	.03
Big Scrapper	1	2	2.5	362	.41
Dozer (D9R)	1	1	1.0	255	.08
Low Bed Truck/Trailer	1	2	.5	400	.05
Dump Truck 10 Wheels	1	1	.5	400	.02
Backhoe	1	2	.54	100	.03
Loader	1	3	2.5	100	.22
Loader	1	2	1.0	100	.06
Escavator (Backoe/tracks)	1	1	1.0	163	.02
Dozer (D8T)	1	1	1.0	255	.08
End Dump Truck & Trailer	1	1	.50	400	.02
Grader	1.0	1.0	.50	175	.03

2017 Emissions from a 13,000' Well
Construction Activity: B.1 Drilling Survey

Vehicle Category and Use	Equipment		Engine		Emissions from Offroad Mobile Source Equipment (Lb/Well)
Description of Offroad Equipment	Count	Op Days	Hr/Day	HP	PM10
Portable Rig	1	1	12	100	0.58
Cement Truck	1	1	12	400	0.55

2017 Emissions from a 13,000' Well

Construction Activity: C.1 Well Drilling

Vehicle Category and Use	Equipment		Engine		Emissions from Offroad Mobile Source Equipment (Lb/Well)
Description of Offroad Equipment	Count	Op Days	Hr/Day	HP	PM10
Portable Crane	1	2	8	230	0.69
Port Light Stands	5	44	12	20	19.06
Portable Gen. Hydraulic Power	1	44	22	80	27.45
Portable Gen. DSM/Trailers	2	44	24	100	74.85
Portable Gen. Mud Separator	1	43	22	420	45.51
Diesel Electric - Rotary	1	43	22	158	57.08
Diesel Electric Hoist	1	43	22	1094	182.62
Diesel Electric Hoist	1	43	22	962	160.58
Diesel Electric Hoist	1	43	22	1898	316.83

2017 Emissions from a 13,000' Well

Construction Activity: D.1 Well Completion

Vehicle Category and Use	Equipment		Engine		Emissions from Offroad Mobile Source Equipment (Lb/Well)
Description of Offroad Equipment	Count	Op Days	Hr/Day	HP	PM10
Accumulator Generator	1	17	24	100	12.76
Filter Skid (Pump)	1	2	3	90	0.19
Acid Pump #1 (Hydraulic Oil Pump)	1	1	22	175	0.72
Acid Pump #2 (Acid Fluid Pumping)	1	1	22	765	1.45
Generator for Doghouse for WO Rig	1	17	24	70	8.93
3 Light Plants for WO Rig	3	17	12	20	3.90
Diesel Engine for COROD or Other	1	1	22	450	1.49
Portable Den. Mud Separator	1	17	22	420	15.87
Diesel Electric - Rotary	1	17	22	144	18.15
Diesel Electric Hoist and Pump	1	17	22	996	58.00
Diesel Electric Hoist and Pump	1	17	22	981	57.12
Diesel Electric Hoist and Pump	1	17	22	1145	66.67

2017 Emissions from a 13,000' Well
Construction Activity: E.1 Well Flowline

Vehicle Category and Use	Equipment		Engine		Emissions from Offroad Mobile Source Equipment (Lb/Well)
Description of Offroad Equipment	Count	Op Days	Hr/Day	HP	PM10
Side Boom D4/Crawler	1	3	10	520	0.79
Backhoe	1	3	10	95	0.84
Pipe Fitting or Welders	1	3	10	40	0.43
Hydrotest Pump	1	1	1	20	0.01
Forklift	1	3	10	125	0.49
Other Equipment/Bending Machine	1	3	10	80	1.04

2017 Emissions from a 13,000' Well
Construction Activity: F.1 Pump Unit

Vehicle Category and Use	Equipment		Engine		Emissions from Offroad Mobile Source Equipment (Lb/Well)
Description of Offroad Equipment	Count	Op Days	Hr/Day	HP	PM10
Power Generator	1	2	8	10	0.06
Backhoe	1	2	4	80	0.19
Welder	1	2	8	25	0.14

2017 Emissions from a 13,000' Well
Construction Activity: G.1 Electrical

Vehicle Category and Use	Equipment		Engine		Emissions from Offroad Mobile Source Equipment (Lb/Well)
Description of Offroad Equipment	Count	Op Days	Hr/Day	HP	PM10
Line Truck	1	4	10	250	1.50
Bucket Truck	1	4	10	250	1.50
Electrical Service Truck	1	4	1	300	0.14
Power Generators	1	4	1	10	0.01
Back-Hoe	1	1	10	650	0.74

Appendix B – Modeling Files

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   LOCATION SO120 AREA  295730  3931730
   LOCATION SO150 AREA  295120  3931150
   LOCATION SO180 AREA  294315  3930970
   LOCATION SO210 AREA  293510  3931195
   LOCATION SO240 AREA  292935  3931800
   LOCATION SO270 AREA  292735  3932615
   LOCATION SO300 AREA  292970  3933405
   LOCATION SO330 AREA  293565  3933980
   LOCATION E_SW POINT  294080  3932325
   LOCATION E_NW POINT  294095  3932835
   LOCATION E_NE POINT  294630  3932825
   LOCATION E_SE POINT  294615  3932310
   LOCATION SE_SW AREA  294080  3932325
   LOCATION SE_NW AREA  294095  3932835
   LOCATION SE_NE AREA  294630  3932825
   LOCATION SE_SE AREA  294615  3932310
   LOCATION E_NNW POINT  294310  3932890
   LOCATION E_NNE POINT  294385  3932890
   LOCATION E_ENE POINT  294685  3932610
   LOCATION E_ESE POINT  294685  3932535
   LOCATION E_SSE POINT  294300  3932260
   LOCATION E_SSW POINT  294375  3932260
   LOCATION E_WSW POINT  294020  3932540
   LOCATION E_WNW POINT  294020  3932615
   LOCATION SE_NNW AREA  294310  3932890
   LOCATION SE_NNE AREA  294385  3932890
   LOCATION SE_ENE AREA  294685  3932610
   LOCATION SE_ESE AREA  294685  3932535
   LOCATION SE_SSE AREA  294300  3932260
```

```
   LOCATION SE_SSW AREA  294375  3932260
   LOCATION SE_WSW AREA  294020  3932540
   LOCATION SE_WNW AREA  294020  3932615
   LOCATION Q_NNW POINT  294310  3933095
   LOCATION Q_NNE POINT  294385  3933095
   LOCATION Q_ENE POINT  294885  3932610
   LOCATION Q_ESE POINT  294885  3932535
   LOCATION Q_SSE POINT  294300  3932055
   LOCATION Q_SSW POINT  294375  3932055
   LOCATION Q_WSW POINT  293825  3932540
   LOCATION Q_WNW POINT  293825  3932615
   LOCATION Q_NW POINT  293960  3932985
   LOCATION Q_NE POINT  294775  3932960
   LOCATION Q_SE POINT  294750  3932160
   LOCATION Q_SW POINT  293925  3932190
   LOCATION SQ_NNW AREA  294310  3933095
   LOCATION SQ_NNE AREA  294385  3933095
   LOCATION SQ_ENE AREA  294885  3932610
   LOCATION SQ_ESE AREA  294885  3932535
   LOCATION SQ_SSE AREA  294300  3932055
   LOCATION SQ_SSW AREA  294375  3932055
   LOCATION SQ_WSW AREA  293825  3932540
   LOCATION SQ_WNW AREA  293825  3932615
   LOCATION SQ_NW AREA  293960  3932985
   LOCATION SQ_NE AREA  294775  3932960
   LOCATION SQ_SE AREA  294750  3932160
   LOCATION SQ_SW AREA  293925  3932190
   LOCATION H030 POINT  294775  3933255
   LOCATION H090 POINT  295155  3932555
   LOCATION H150 POINT  294735  3931865
   LOCATION H210 POINT  293925  3931885
   LOCATION H270 POINT  293545  3932600
   LOCATION H330 POINT  293955  3933275
   LOCATION SH030 AREA  294775  3933255
   LOCATION SH090 AREA  295155  3932555
   LOCATION SH150 AREA  294735  3931865
   LOCATION SH210 AREA  293925  3931885
   LOCATION SH270 AREA  293545  3932600
   LOCATION SH330 AREA  293955  3933275
SO FINISHED
**
RE STARTING
**GRID RECEPTORS
   GRIDCART R20 STA
                    XYINC 294330 3 20 3932550 3 20
   GRIDCART R20 END
**
RE FINISHED
**
OU STARTING
   RECEPTOR  "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\SCHOOL_100515_AERMAP.REC"
   SOURCLOC  "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\SCHOOL_100515_AERMAP.SRC"
OU FINISHED

 Exiting DEMCHK

 Finished Reading Input DEM Data


      Default Data Grids
      NADGRIDS Pathname:
   #  AREA NAME
 ===============================================================================
 NADCON EXTRACTED REGION
 NADGRD
  273  121
 DX,DY,NR,NC 0.25 0.25 121 273
 MIN Longitude =    63.0000 MAX Longitude =   131.0000
 MIN Latitude  =    20.0000 MAX Latitude  =    50.0000

   1  Conus

 NADCON EXTRACTED REGION
 NADGRD
  529  249
 DX,DY,NR,NC 0.125 0.125 249 529
 MIN Longitude =   128.0000 MAX Longitude =   194.0000
```

```
MIN Latitude  =    46.0000 MAX Latitude  =    77.0000

  2  Alaska

Exiting CHKADJ
Exiting RECCNV
Exiting SRCCNV
Exiting DEMREC
Exiting DEMSRC

************************************
*** SETUP Finishes Successfully ***
************************************

FF *** AERMAP - VERSION 11103 ***    ***  SCHOOL_100515AERMAP INPUT                                         ***        10/05/15
                                  ***  CREATED BY HARP                                                    ***        14:11:44


                                         ***     AERMAP SETUP OPTIONS SUMMARY       ***
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -



**This Run Includes:       6  DEM File(s)

**This Run Includes:       9  Receptor(s); and       96  Source(s)

**The Input Receptors and Sources Were Assigned a NADA Value of  4:  North American Datum of 1983

**The Input Receptors and Sources Are Offset:        0.00 meters East;         0.00 meters North
     from the User-specified Anchor Point at:   294350.00 meters East;   3932570.00 meters North;  Zone  11

**Terrain heights were EXTRACTed from DEM data

**The Following Debug Output Files Have Been Automatically Generated:

  DOMDETAIL.OUT - Details of User-specified Domain and Relation to DEM Files
  MAPDETAIL.OUT - Details Regarding Input DEM Files
  MAPPARAMS.OUT - Summary of DEM File Parameters and DEM File Adjacency
FF *** AERMAP - VERSION 11103 ***    ***  SCHOOL_100515AERMAP INPUT                                         ***        10/05/15
                                  ***  CREATED BY HARP                                                    ***        14:11:44

*** Message Summary For AERMAP Execution ***

--------- Summary of Total Messages --------

A Total of          0 Fatal Error Message(s)
A Total of          0 Warning Message(s)
A Total of          0 Informational Message(s)


   ******** FATAL ERROR MESSAGES ********
              ***  NONE  ***


   ********   WARNING MESSAGES   ********
              ***  NONE  ***


   ************************************
   *** AERMAP Finishes Successfully ***
   ************************************
```

```
** AERMAP - VERSION 11103                                                   10/05/15
**                                                                          14:11:44
**  SCHOOL_100515AERMAP INPUT
**  CREATED BY HARP
** A total of      6  DEM files were used
** A total of     96  sources were processed
** No user-specifed DOMAIN; all available data used
** ANCHORXY  294350 3932570 294350 3932570 11 4
** TERRHGTS  EXTRACT

SO ELEVUNIT METERS
SO LOCATION  H000          POINT        294370.00    3933385.00        110.96
SO LOCATION  H060          POINT        295055.00    3932950.00        111.22
SO LOCATION  H120          POINT        295035.00    3932150.00        109.12
SO LOCATION  H180          POINT        294330.00    3931755.00        107.29
SO LOCATION  H240          POINT        293650.00    3932190.00        107.29
SO LOCATION  H300          POINT        293660.00    3932990.00        108.81
SO LOCATION  O000          POINT        294390.00    3934185.00        112.99
SO LOCATION  O030          POINT        295190.00    3933935.00        114.00
SO LOCATION  O060          POINT        295765.00    3933340.00        113.39
SO LOCATION  O090          POINT        295965.00    3932535.00        112.78
SO LOCATION  O120          POINT        295730.00    3931730.00        110.17
SO LOCATION  O150          POINT        295120.00    3931150.00        107.60
SO LOCATION  O180          POINT        294315.00    3930970.00        105.77
SO LOCATION  O210          POINT        293510.00    3931195.00        104.85
SO LOCATION  O240          POINT        292935.00    3931800.00        105.63
SO LOCATION  O270          POINT        292735.00    3932615.00        106.68
SO LOCATION  O300          POINT        292970.00    3933405.00        108.00
SO LOCATION  O330          POINT        293565.00    3933980.00        110.73
SO LOCATION  SH000         AREA         294370.00    3933385.00        110.96
SO LOCATION  SH060         AREA         295055.00    3932950.00        111.22
SO LOCATION  SH120         AREA         295035.00    3932150.00        109.12
SO LOCATION  SH180         AREA         294330.00    3931775.00        107.29
SO LOCATION  SH240         AREA         293650.00    3932190.00        107.29
SO LOCATION  SH300         AREA         293660.00    3932990.00        108.81
SO LOCATION  SO000         AREA         294390.00    3934185.00        112.99
SO LOCATION  SO030         AREA         295190.00    3933935.00        114.00
SO LOCATION  SO060         AREA         295765.00    3933340.00        113.39
SO LOCATION  SO090         AREA         295965.00    3932535.00        112.78
SO LOCATION  SO120         AREA         295730.00    3931730.00        110.17
SO LOCATION  SO150         AREA         295120.00    3931150.00        107.60
SO LOCATION  SO180         AREA         294315.00    3930970.00        105.77
SO LOCATION  SO210         AREA         293510.00    3931195.00        104.85
SO LOCATION  SO240         AREA         292935.00    3931800.00        105.63
SO LOCATION  SO270         AREA         292735.00    3932615.00        106.68
SO LOCATION  SO300         AREA         292970.00    3933405.00        108.00
SO LOCATION  SO330         AREA         293565.00    3933980.00        110.73
SO LOCATION  E_SW          POINT        294080.00    3932325.00        108.20
SO LOCATION  E_NW          POINT        294095.00    3932835.00        109.42
SO LOCATION  E_NE          POINT        294630.00    3932825.00        110.16
SO LOCATION  E_SE          POINT        294615.00    3932310.00        108.81
SO LOCATION  SE_SW         AREA         294080.00    3932325.00        108.20
SO LOCATION  SE_NW         AREA         294095.00    3932835.00        109.42
SO LOCATION  SE_NE         AREA         294630.00    3932825.00        110.16
SO LOCATION  SE_SE         AREA         294615.00    3932310.00        108.81
SO LOCATION  E_NNW         POINT        294310.00    3932890.00        110.03
SO LOCATION  E_NNE         POINT        294385.00    3932890.00        110.03
SO LOCATION  E_ENE         POINT        294685.00    3932610.00        109.56
SO LOCATION  E_ESE         POINT        294685.00    3932535.00        109.42
SO LOCATION  E_SSE         POINT        294300.00    3932260.00        108.20
SO LOCATION  E_SSW         POINT        294375.00    3932260.00        108.46
SO LOCATION  E_WSW         POINT        294020.00    3932540.00        108.55
SO LOCATION  E_WNW         POINT        294020.00    3932615.00        108.81
SO LOCATION  SE_NNW        AREA         294310.00    3932890.00        110.03
SO LOCATION  SE_NNE        AREA         294385.00    3932890.00        110.03
SO LOCATION  SE_ENE        AREA         294685.00    3932610.00        109.56
SO LOCATION  SE_ESE        AREA         294685.00    3932535.00        109.42
SO LOCATION  SE_SSE        AREA         294300.00    3932260.00        108.20
SO LOCATION  SE_SSW        AREA         294375.00    3932260.00        108.46
SO LOCATION  SE_WSW        AREA         294020.00    3932540.00        108.55
SO LOCATION  SE_WNW        AREA         294020.00    3932615.00        108.81
SO LOCATION  Q_NNW         POINT        294310.00    3933095.00        110.34
SO LOCATION  Q_NNE         POINT        294385.00    3933095.00        110.59
SO LOCATION  Q_ENE         POINT        294885.00    3932610.00        109.90
SO LOCATION  Q_ESE         POINT        294885.00    3932535.00        109.73
SO LOCATION  Q_SSE         POINT        294300.00    3932055.00        107.90
SO LOCATION  Q_SSW         POINT        294375.00    3932055.00        107.90
```

```
SO LOCATION  Q_WSW         POINT        293825.00    3932540.00        108.51
SO LOCATION  Q_WNW         POINT        293825.00    3932615.00        108.51
SO LOCATION  Q_NW          POINT        293960.00    3932985.00        109.42
SO LOCATION  Q_NE          POINT        294775.00    3932960.00        110.64
SO LOCATION  Q_SE          POINT        294750.00    3932160.00        108.60
SO LOCATION  Q_SW          POINT        293925.00    3932190.00        107.77
SO LOCATION  SQ_NNW        AREA         294310.00    3933095.00        110.34
SO LOCATION  SQ_NNE        AREA         294385.00    3933095.00        110.59
SO LOCATION  SQ_ENE        AREA         294885.00    3932610.00        109.90
SO LOCATION  SQ_ESE        AREA         294885.00    3932535.00        109.73
SO LOCATION  SQ_SSE        AREA         294300.00    3932055.00        107.90
SO LOCATION  SQ_SSW        AREA         294375.00    3932055.00        107.90
SO LOCATION  SQ_WSW        AREA         293825.00    3932540.00        108.51
SO LOCATION  SQ_WNW        AREA         293825.00    3932615.00        108.51
SO LOCATION  SQ_NW         AREA         293960.00    3932985.00        109.42
SO LOCATION  SQ_NE         AREA         294775.00    3932960.00        110.64
SO LOCATION  SQ_SE         AREA         294750.00    3932160.00        108.60
SO LOCATION  SQ_SW         AREA         293925.00    3932190.00        107.77
SO LOCATION  H030          POINT        294775.00    3933255.00        111.54
SO LOCATION  H090          POINT        295155.00    3932555.00        110.34
SO LOCATION  H150          POINT        294735.00    3931865.00        107.90
SO LOCATION  H210          POINT        293925.00    3931885.00        106.98
SO LOCATION  H270          POINT        293545.00    3932600.00        108.06
SO LOCATION  H330          POINT        293955.00    3933275.00        110.03
SO LOCATION  SH030         AREA         294775.00    3933255.00        111.54
SO LOCATION  SH090         AREA         295155.00    3932555.00        110.34
SO LOCATION  SH150         AREA         294735.00    3931865.00        107.90
SO LOCATION  SH210         AREA         293925.00    3931885.00        106.98
SO LOCATION  SH270         AREA         293545.00    3932600.00        108.06
SO LOCATION  SH330         AREA         293955.00    3933275.00        110.03
```

```
** AERMAP - VERSION 11103                                                     10/05/15
**                                                                            14:11:44
**  SCHOOL_100515AERMAP INPUT
**  CREATED BY HARP
** A total of       6  DEM files were used
** A total of       9  receptors were processed
** No user-specifed DOMAIN; all available data used
** ANCHORXY  294350 3932570 294350 3932570 11 4
** TERRHGTS  EXTRACT

RE ELEVUNIT METERS
   GRIDCART R20 STA
                    XYINC 294330 3 20 3932550 3 20
   GRIDCART R20      ELEV    1    109.1    109.1    109.1
   GRIDCART R20      ELEV    2    109.1    109.1    109.1
   GRIDCART R20      ELEV    3    109.1    109.1    109.1
   GRIDCART R20      HILL    1    109.1    109.1    109.1
   GRIDCART R20      HILL    2    109.1    109.1    109.1
   GRIDCART R20      HILL    3    109.1    109.1    109.1
   GRIDCART R20 END
```

```
**AERMOD INPUT FILE CREATED BY HARP VERSION 15197
**DATE CREATED: 10/5/2015 2:11:53 PM
**
CO STARTING
   TITLEONE  School EQHO 100515
   TITLETWO
   MODELOPT CONC FLAT ELEV BETA
   AVERTIME 1 PERIOD
   POLLUTID OTHER
   RUNORNOT RUN
   ERRORFIL "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\SCHOOL_100515_AERMOD.ERR"
CO FINISHED
**
**SOURCES
SO STARTING
**SOURCES LOCATIONS
   LOCATION H000 POINT  294370  3933385  110.96
   LOCATION H060 POINT  295055  3932950  111.22
   LOCATION H120 POINT  295035  3932150  109.12
   LOCATION H180 POINT  294330  3931755  107.29
   LOCATION H240 POINT  293650  3932190  107.29
   LOCATION H300 POINT  293660  3932990  108.81
   LOCATION O000 POINT  294390  3934185  112.99
   LOCATION O030 POINT  295190  3933935  114
   LOCATION O060 POINT  295765  3933340  113.39
   LOCATION O090 POINT  295965  3932535  112.78
   LOCATION O120 POINT  295730  3931730  110.17
   LOCATION O150 POINT  295120  3931150  107.6
   LOCATION O180 POINT  294315  3930970  105.77
   LOCATION O210 POINT  293510  3931195  104.85
   LOCATION O240 POINT  292935  3931800  105.63
   LOCATION O270 POINT  292735  3932615  106.68
   LOCATION O300 POINT  292970  3933405  108
   LOCATION O330 POINT  293565  3933980  110.73
   LOCATION SH000 AREA  294370  3933385  110.96
   LOCATION SH060 AREA  295055  3932950  111.22
   LOCATION SH120 AREA  295035  3932150  109.12
   LOCATION SH180 AREA  294330  3931775  107.29
   LOCATION SH240 AREA  293650  3932190  107.29
   LOCATION SH300 AREA  293660  3932990  108.81
   LOCATION SO000 AREA  294390  3934185  112.99
   LOCATION SO030 AREA  295190  3933935  114
   LOCATION SO060 AREA  295765  3933340  113.39
   LOCATION SO090 AREA  295965  3932535  112.78
   LOCATION SO120 AREA  295730  3931730  110.17
   LOCATION SO150 AREA  295120  3931150  107.6
   LOCATION SO180 AREA  294315  3930970  105.77
   LOCATION SO210 AREA  293510  3931195  104.85
   LOCATION SO240 AREA  292935  3931800  105.63
   LOCATION SO270 AREA  292735  3932615  106.68
   LOCATION SO300 AREA  292970  3933405  108
   LOCATION SO330 AREA  293565  3933980  110.73
   LOCATION E_SW POINT  294080  3932325  108.2
   LOCATION E_NW POINT  294095  3932835  109.42
   LOCATION E_NE POINT  294630  3932825  110.16
   LOCATION E_SE POINT  294615  3932310  108.81
   LOCATION SE_SW AREA  294080  3932325  108.2
   LOCATION SE_NW AREA  294095  3932835  109.42
   LOCATION SE_NE AREA  294630  3932825  110.16
   LOCATION SE_SE AREA  294615  3932310  108.81
   LOCATION E_NNW POINT  294310  3932890  110.03
   LOCATION E_NNE POINT  294385  3932890  110.03
   LOCATION E_ENE POINT  294685  3932610  109.56
   LOCATION E_ESE POINT  294685  3932535  109.42
   LOCATION E_SSE POINT  294300  3932260  108.2
   LOCATION E_SSW POINT  294375  3932260  108.46
   LOCATION E_WSW POINT  294020  3932540  108.55
   LOCATION E_WNW POINT  294020  3932615  108.81
   LOCATION SE_NNW AREA  294310  3932890  110.03
   LOCATION SE_NNE AREA  294385  3932890  110.03
   LOCATION SE_ENE AREA  294685  3932610  109.56
   LOCATION SE_ESE AREA  294685  3932535  109.42
   LOCATION SE_SSE AREA  294300  3932260  108.2
   LOCATION SE_SSW AREA  294375  3932260  108.46
   LOCATION SE_WSW AREA  294020  3932540  108.55
   LOCATION SE_WNW AREA  294020  3932615  108.81
   LOCATION Q_NNW POINT  294310  3933095  110.34
```

```
   LOCATION Q_NNE POINT  294385  3933095  110.59
   LOCATION Q_ENE POINT  294885  3932610  109.9
   LOCATION Q_ESE POINT  294885  3932535  109.73
   LOCATION Q_SSE POINT  294300  3932055  107.9
   LOCATION Q_SSW POINT  294375  3932055  107.9
   LOCATION Q_WSW POINT  293825  3932540  108.51
   LOCATION Q_WNW POINT  293825  3932615  108.51
   LOCATION Q_NW POINT  293960  3932985  109.42
   LOCATION Q_NE POINT  294775  3932960  110.64
   LOCATION Q_SE POINT  294750  3932160  108.6
   LOCATION Q_SW POINT  293925  3932190  107.77
   LOCATION SQ_NNW AREA  294310  3933095  110.34
   LOCATION SQ_NNE AREA  294385  3933095  110.59
   LOCATION SQ_ENE AREA  294885  3932610  109.9
   LOCATION SQ_ESE AREA  294885  3932535  109.73
   LOCATION SQ_SSE AREA  294300  3932055  107.9
   LOCATION SQ_SSW AREA  294375  3932055  107.9
   LOCATION SQ_WSW AREA  293825  3932540  108.51
   LOCATION SQ_WNW AREA  293825  3932615  108.51
   LOCATION SQ_NW AREA  293960  3932985  109.42
   LOCATION SQ_NE AREA  294775  3932960  110.64
   LOCATION SQ_SE AREA  294750  3932160  108.6
   LOCATION SQ_SW AREA  293925  3932190  107.77
   LOCATION H030 POINT  294775  3933255  111.54
   LOCATION H090 POINT  295155  3932555  110.34
   LOCATION H150 POINT  294735  3931865  107.9
   LOCATION H210 POINT  293925  3931885  106.98
   LOCATION H270 POINT  293545  3932600  108.06
   LOCATION H330 POINT  293955  3933275  110.03
   LOCATION SH030 AREA  294775  3933255  111.54
   LOCATION SH090 AREA  295155  3932555  110.34
   LOCATION SH150 AREA  294735  3931865  107.9
   LOCATION SH210 AREA  293925  3931885  106.98
   LOCATION SH270 AREA  293545  3932600  108.06
   LOCATION SH330 AREA  293955  3933275  110.03
**SOURCES PARAMETERS
   SRCPARAM H000 1 2.85 761.9  71.23  0.18
   SRCPARAM H060 1 2.85 761.9  71.23  0.18
   SRCPARAM H120 1 2.85 761.9  71.23  0.18
   SRCPARAM H180 1 2.85 761.9  71.23  0.18
   SRCPARAM H240 1 2.85 761.9  71.23  0.18
   SRCPARAM H300 1 2.85 761.9  71.23  0.18
   SRCPARAM O000 1 2.85 761.9  71.23  0.18
   SRCPARAM O030 1 2.85 761.9  71.23  0.18
   SRCPARAM O060 1 2.85 761.9  71.23  0.18
   SRCPARAM O090 1 2.85 761.9  71.23  0.18
   SRCPARAM O120 1 2.85 761.9  71.23  0.18
   SRCPARAM O150 1 2.85 761.9  71.23  0.18
   SRCPARAM O180 1 2.85 761.9  71.23  0.18
   SRCPARAM O210 1 2.85 761.9  71.23  0.18
   SRCPARAM O240 1 2.85 761.9  71.23  0.18
   SRCPARAM O270 1 2.85 761.9  71.23  0.18
   SRCPARAM O300 1 2.85 761.9  71.23  0.18
   SRCPARAM O330 1 2.85 761.9  71.23  0.18
   SRCPARAM SH000 0.01 0 10  10  0
   SRCPARAM SH060 0.01 0 10  10  0
   SRCPARAM SH120 0.01 0 10  10  0
   SRCPARAM SH180 0.01 0 10  10  0
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   SRCPARAM E_NW 1 2.85 761.9  71.23  .18
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   SRCPARAM E_SE 1 2.85 761.9  71.23  .18
   SRCPARAM SE_SW 0.01000 0 10  10  0
```

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   SRCPARAM E_NNE 1 2.85 761.9  71.23  .18
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   SRCPARAM E_ESE 1 2.85 761.9  71.23  .18
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**RECEPTORS
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RE FINISHED
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ME PROFFILE "C:\LNM\ECS\Kern_EIR\Met\Downloaded_091115_USTAR\Wasco 07-11.PFL"
ME SURFDATA 66666 2007
ME UAIRDATA 66666 2007
ME SITEDATA 0 2007
ME PROFBASE 77
ME FINISHED
**
**OUTPUT PATHWAY
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   RECTABLE 1 1ST
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   PLOTFILE PERIOD SQ_SW "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODSQ_SW.PLT" 210
   PLOTFILE PERIOD H030 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODH030.PLT" 211
   PLOTFILE PERIOD H090 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODH090.PLT" 212
   PLOTFILE PERIOD H150 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODH150.PLT" 213
   PLOTFILE PERIOD H210 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODH210.PLT" 214
   PLOTFILE PERIOD H270 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODH270.PLT" 215
   PLOTFILE PERIOD H330 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODH330.PLT" 216
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   MODELOPT CONC FLAT ELEV BETA
   AVERTIME 1 PERIOD
   POLLUTID OTHER
   RUNORNOT RUN
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   LOCATION H120 POINT  295035  3932150  109.12
   LOCATION H180 POINT  294330  3931755  107.29
   LOCATION H240 POINT  293650  3932190  107.29
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   LOCATION O030 POINT  295190  3933935  114
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   LOCATION SE_ESE AREA  294685  3932535  109.42
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   SRCPARAM H240 1 2.85 761.9  71.23  0.18
   SRCPARAM H300 1 2.85 761.9  71.23  0.18
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   SRCPARAM O030 1 2.85 761.9  71.23  0.18
   SRCPARAM O060 1 2.85 761.9  71.23  0.18
   SRCPARAM O090 1 2.85 761.9  71.23  0.18
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   SRCPARAM O270 1 2.85 761.9  71.23  0.18
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SRCPARAM H210 1 2.85 761.9  71.23  .18
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**RECEPTORS
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RE FINISHED
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ME PROFFILE "C:\LNM\ECS\Kern_EIR\Met\Downloaded_091115_USTAR\Wasco 07-11.PFL"
ME SURFDATA 66666 2007
ME UAIRDATA 66666 2007
ME SITEDATA 0 2007
ME PROFBASE 77
ME FINISHED
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**OUTPUT PATHWAY
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   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
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   PLOTFILE 1 H060 1ST "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRH060.PLT" 32
   PLOTFILE 1 H120 1ST "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRH120.PLT" 33
   PLOTFILE 1 H180 1ST "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRH180.PLT" 34
   PLOTFILE 1 H240 1ST "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRH240.PLT" 35
   PLOTFILE 1 H300 1ST "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRH300.PLT" 36
   PLOTFILE 1 O000 1ST "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO000.PLT" 37
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   PLOTFILE 1 O090 1ST "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO090.PLT" 40
   PLOTFILE 1 O120 1ST "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO120.PLT" 41
   PLOTFILE 1 O150 1ST "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO150.PLT" 42
   PLOTFILE 1 O180 1ST "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO180.PLT" 43
   PLOTFILE 1 O210 1ST "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO210.PLT" 44
   PLOTFILE 1 O240 1ST "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO240.PLT" 45
   PLOTFILE 1 O270 1ST "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO270.PLT" 46
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PLOTFILE PERIOD SO210 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODSO210.PLT" 158
PLOTFILE PERIOD SO240 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODSO240.PLT" 159
PLOTFILE PERIOD SO270 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODSO270.PLT" 160
PLOTFILE PERIOD SO300 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODSO300.PLT" 161
PLOTFILE PERIOD SO330 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODSO330.PLT" 162
PLOTFILE PERIOD E_SW "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODE_SW.PLT" 163
PLOTFILE PERIOD E_NW "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODE_NW.PLT" 164
PLOTFILE PERIOD E_NE "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODE_NE.PLT" 165
PLOTFILE PERIOD E_SE "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODE_SE.PLT" 166
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   PLOTFILE PERIOD SE_NW "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODSE_NW.PLT" 168
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   PLOTFILE PERIOD E_NNW "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODE_NNW.PLT" 171
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   PLOTFILE PERIOD E_ENE "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODE_ENE.PLT" 173
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   PLOTFILE PERIOD Q_NNW "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODQ_NNW.PLT" 187
   PLOTFILE PERIOD Q_NNE "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODQ_NNE.PLT" 188
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   PLOTFILE PERIOD Q_SE "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODQ_SE.PLT" 197
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   PLOTFILE PERIOD SQ_NNW "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODSQ_NNW.PLT" 199
   PLOTFILE PERIOD SQ_NNE "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODSQ_NNE.PLT" 200
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   PLOTFILE PERIOD SQ_NW "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODSQ_NW.PLT" 207
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   PLOTFILE PERIOD H030 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODH030.PLT" 211
   PLOTFILE PERIOD H090 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODH090.PLT" 212
   PLOTFILE PERIOD H150 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODH150.PLT" 213
   PLOTFILE PERIOD H210 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODH210.PLT" 214
   PLOTFILE PERIOD H270 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODH270.PLT" 215
   PLOTFILE PERIOD H330 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODH330.PLT" 216
   PLOTFILE PERIOD SH030 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODSH030.PLT" 217
   PLOTFILE PERIOD SH090 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODSH090.PLT" 218
   PLOTFILE PERIOD SH150 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODSH150.PLT" 219
   PLOTFILE PERIOD SH210 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODSH210.PLT" 220
   PLOTFILE PERIOD SH270 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODSH270.PLT" 221
   PLOTFILE PERIOD SH330 "C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\PERIODSH330.PLT" 222
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of           0 Fatal Error Message(s)
 A Total of         173 Warning Message(s)
 A Total of           0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 CO W200      6       TITLES: Missing Parameter(s). No Options Specified For         TITLETWO
 SO W320     114       PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     115       PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     116       PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
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 SO W320     117        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     118        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     119        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     120        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     121        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     122        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     123        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     124        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     125        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     126        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     127        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     128        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     129        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     130        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     131        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     150        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     151        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     152        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     153        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     158        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     159        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     160        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     161        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     162        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     163        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     164        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     165        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     174        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     175        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     176        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     177        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     178        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     179        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     180        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     181        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     182        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     183        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     184        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     185        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     198        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     199        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     200        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     201        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     202        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     203        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 RE W213      20       RECART: ELEV Input Inconsistent With Option: Input Ignored         R20
 ME W187     321       MEOPEN: ADJ_U* Beta Option for Low Winds used in AERMET      Non-DFAULT
 OU W565     397       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     398       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     399       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     400       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     401       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     402       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     403       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     404       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     405       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     406       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     407       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     408       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     409       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     410       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     411       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     412       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     413       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     414       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     415       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     416       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     417       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     418       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     419       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     420       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     421       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     422       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     423       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     424       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     425       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     426       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
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OU W565     427      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     428      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     429      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     430      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     431      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     432      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     433      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     434      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     435      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     436      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     437      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     438      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     439      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     440      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     441      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     442      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     443      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     444      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
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OU W565     447      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     448      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     449      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     450      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     451      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     452      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     453      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     454      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     455      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     456      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     457      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     458      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     459      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     460      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     461      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     462      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     463      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     464      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     465      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     466      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     467      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     468      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     469      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     470      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     471      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     472      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     473      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     474      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     475      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     476      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     477      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     478      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     479      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     480      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     481      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     482      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     483      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     484      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     485      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     486      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     487      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     488      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     489      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     490      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     491      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     492      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     493      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     494      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     495      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     496      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     497      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     498      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     499      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     500      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     501      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     502      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     503      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
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 OU W565     504      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     505      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     506      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     507      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     508      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     509      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     510      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     511      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     512      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     513      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     514      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     515      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     516      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     517      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     518      PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE

 ***********************************
 *** SETUP Finishes Successfully ***
 ***********************************

 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                   ***        14:12:10
                                                                                                                    PAGE   1
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                           ***     MODEL SETUP OPTIONS SUMMARY       ***
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 **Model Is Setup For Calculation of Average CONCentration Values.

   --  DEPOSITION LOGIC  --
 **NO GAS DEPOSITION Data Provided.
 **NO PARTICLE DEPOSITION Data Provided.
 **Model Uses NO DRY DEPLETION.  DRYDPLT  =  F
 **Model Uses NO WET DEPLETION.  WETDPLT  =  F

 **Model Uses RURAL Dispersion Only.

 **Model Allows User-Specified Options:
         1. Stack-tip Downwash.
         2. Allow FLAT/ELEV Terrain Option by Source,
            with      0 FLAT and     96 ELEV Source(s).
         3. Use Calms Processing Routine.
         4. Use Missing Data Processing Routine.
         5. No Exponential Decay.

 **Other Options Specified:
         ADJ_U*   - Use ADJ_U* BETA option for SBL in AERMET
         CCVR_Sub - Meteorological data includes CCVR substitutions
         TEMP_Sub - Meteorological data includes TEMP substitutions

 **Model Assumes No FLAGPOLE Receptor Heights.

 **The User Specified a Pollutant Type of:  OTHER

 **Model Calculates  1 Short Term Average(s) of:   1-HR
     and Calculates PERIOD Averages

 **This Run Includes:     96 Source(s);      96 Source Group(s); and       9 Receptor(s)

 **Model Set To Continue RUNning After the Setup Testing.

 **The AERMET Input Meteorological Data Version Date:  14134

 **Output Options Selected:
          Model Outputs Tables of PERIOD Averages by Receptor
          Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
          Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)

 **NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                                                                 m for Missing Hours
                                                                 b for Both Calm and Missing Hours

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =    77.00 ;  Decay Coef. =    0.000     ;  Rot. Angle =     0.0
                  Emission Units = GRAMS/SEC                                ;  Emission Rate Unit Factor =   0.10000E+07
                  Output Units   = MICROGRAMS/M**3
```

**Approximate Storage Requirements of Model =   3.7 MB of RAM.

**Detailed Error/Message File: C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100

*** AERMOD - VERSION 14134 ***   *** School EQHO 100515   ***   10/05/15
*** AERMET - VERSION 14134 ***   ***   ***   14:12:10
PAGE   2

**MODELOPTs: NonDFAULT CONC   FLAT and ELEV   BETA   ADJ_U*

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR	EMIS RATE SCALAR VARY BY
H000	0	0.10000E+01	294370.0	3933385.0	111.0	2.85	761.90	71.23	0.18	NO	NO	NO	
H060	0	0.10000E+01	295055.0	3932950.0	111.2	2.85	761.90	71.23	0.18	NO	NO	NO	
H120	0	0.10000E+01	295035.0	3932150.0	109.1	2.85	761.90	71.23	0.18	NO	NO	NO	
H180	0	0.10000E+01	294330.0	3931755.0	107.3	2.85	761.90	71.23	0.18	NO	NO	NO	
H240	0	0.10000E+01	293650.0	3932190.0	107.3	2.85	761.90	71.23	0.18	NO	NO	NO	
H300	0	0.10000E+01	293660.0	3932990.0	108.8	2.85	761.90	71.23	0.18	NO	NO	NO	
O000	0	0.10000E+01	294390.0	3934185.0	113.0	2.85	761.90	71.23	0.18	NO	NO	NO	
O030	0	0.10000E+01	295190.0	3933935.0	114.0	2.85	761.90	71.23	0.18	NO	NO	NO	
O060	0	0.10000E+01	295765.0	3933340.0	113.4	2.85	761.90	71.23	0.18	NO	NO	NO	
O090	0	0.10000E+01	295965.0	3932535.0	112.8	2.85	761.90	71.23	0.18	NO	NO	NO	
O120	0	0.10000E+01	295730.0	3931730.0	110.2	2.85	761.90	71.23	0.18	NO	NO	NO	
O150	0	0.10000E+01	295120.0	3931150.0	107.6	2.85	761.90	71.23	0.18	NO	NO	NO	
O180	0	0.10000E+01	294315.0	3930970.0	105.8	2.85	761.90	71.23	0.18	NO	NO	NO	
O210	0	0.10000E+01	293510.0	3931195.0	104.8	2.85	761.90	71.23	0.18	NO	NO	NO	
O240	0	0.10000E+01	292935.0	3931800.0	105.6	2.85	761.90	71.23	0.18	NO	NO	NO	
O270	0	0.10000E+01	292735.0	3932615.0	106.7	2.85	761.90	71.23	0.18	NO	NO	NO	
O300	0	0.10000E+01	292970.0	3933405.0	108.0	2.85	761.90	71.23	0.18	NO	NO	NO	
O330	0	0.10000E+01	293565.0	3933980.0	110.7	2.85	761.90	71.23	0.18	NO	NO	NO	
E_SW	0	0.10000E+01	294080.0	3932325.0	108.2	2.85	761.90	71.23	0.18	NO	NO	NO	
E_NW	0	0.10000E+01	294095.0	3932835.0	109.4	2.85	761.90	71.23	0.18	NO	NO	NO	
E_NE	0	0.10000E+01	294630.0	3932825.0	110.2	2.85	761.90	71.23	0.18	NO	NO	NO	
E_SE	0	0.10000E+01	294615.0	3932310.0	108.8	2.85	761.90	71.23	0.18	NO	NO	NO	
E_NNW	0	0.10000E+01	294310.0	3932890.0	110.0	2.85	761.90	71.23	0.18	NO	NO	NO	
E_NNE	0	0.10000E+01	294385.0	3932890.0	110.0	2.85	761.90	71.23	0.18	NO	NO	NO	
E_ENE	0	0.10000E+01	294685.0	3932610.0	109.6	2.85	761.90	71.23	0.18	NO	NO	NO	
E_ESE	0	0.10000E+01	294685.0	3932535.0	109.4	2.85	761.90	71.23	0.18	NO	NO	NO	
E_SSE	0	0.10000E+01	294300.0	3932260.0	108.2	2.85	761.90	71.23	0.18	NO	NO	NO	
E_SSW	0	0.10000E+01	294375.0	3932260.0	108.5	2.85	761.90	71.23	0.18	NO	NO	NO	
E_WSW	0	0.10000E+01	294020.0	3932540.0	108.5	2.85	761.90	71.23	0.18	NO	NO	NO	
E_WNW	0	0.10000E+01	294020.0	3932615.0	108.8	2.85	761.90	71.23	0.18	NO	NO	NO	
Q_NNW	0	0.10000E+01	294310.0	3933095.0	110.3	2.85	761.90	71.23	0.18	NO	NO	NO	
Q_NNE	0	0.10000E+01	294385.0	3933095.0	110.6	2.85	761.90	71.23	0.18	NO	NO	NO	
Q_ENE	0	0.10000E+01	294885.0	3932610.0	109.9	2.85	761.90	71.23	0.18	NO	NO	NO	
Q_ESE	0	0.10000E+01	294885.0	3932535.0	109.7	2.85	761.90	71.23	0.18	NO	NO	NO	
Q_SSE	0	0.10000E+01	294300.0	3932055.0	107.9	2.85	761.90	71.23	0.18	NO	NO	NO	
Q_SSW	0	0.10000E+01	294375.0	3932055.0	107.9	2.85	761.90	71.23	0.18	NO	NO	NO	
Q_WSW	0	0.10000E+01	293825.0	3932540.0	108.5	2.85	761.90	71.23	0.18	NO	NO	NO	
Q_WNW	0	0.10000E+01	293825.0	3932615.0	108.5	2.85	761.90	71.23	0.18	NO	NO	NO	
Q_NW	0	0.10000E+01	293960.0	3932985.0	109.4	2.85	761.90	71.23	0.18	NO	NO	NO	
Q_NE	0	0.10000E+01	294775.0	3932960.0	110.6	2.85	761.90	71.23	0.18	NO	NO	NO	

*** AERMOD - VERSION 14134 ***   *** School EQHO 100515   ***   10/05/15
*** AERMET - VERSION 14134 ***   ***   ***   14:12:10
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**MODELOPTs: NonDFAULT CONC   FLAT and ELEV   BETA   ADJ_U*

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR	EMIS RATE SCALAR VARY BY
Q_SE	0	0.10000E+01	294750.0	3932160.0	108.6	2.85	761.90	71.23	0.18	NO	NO	NO	
Q_SW	0	0.10000E+01	293925.0	3932190.0	107.8	2.85	761.90	71.23	0.18	NO	NO	NO	
H030	0	0.10000E+01	294775.0	3933255.0	111.5	2.85	761.90	71.23	0.18	NO	NO	NO	
H090	0	0.10000E+01	295155.0	3932555.0	110.3	2.85	761.90	71.23	0.18	NO	NO	NO	
H150	0	0.10000E+01	294735.0	3931865.0	107.9	2.85	761.90	71.23	0.18	NO	NO	NO	
H210	0	0.10000E+01	293925.0	3931885.0	107.0	2.85	761.90	71.23	0.18	NO	NO	NO	
H270	0	0.10000E+01	293545.0	3932600.0	108.1	2.85	761.90	71.23	0.18	NO	NO	NO	
H330	0	0.10000E+01	293955.0	3933275.0	110.0	2.85	761.90	71.23	0.18	NO	NO	NO	

*** AERMOD - VERSION 14134 *** *** School EQHO 100515 *** 10/05/15
*** AERMET - VERSION 14134 *** *** 14:12:10
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**MODELOPTs: NonDFAULT CONC FLAT and ELEV BETA ADJ_U*

*** AREA SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC /METER**2)	COORD (SW CORNER) X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	X-DIM OF AREA (METERS)	Y-DIM OF AREA (METERS)	ORIENT. OF AREA (DEG.)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
SH000	0	0.10000E-01	294370.0	3933385.0	111.0	0.00	10.00	10.00	0.00	0.00	NO	
SH060	0	0.10000E-01	295055.0	3932950.0	111.2	0.00	10.00	10.00	0.00	0.00	NO	
SH120	0	0.10000E-01	295035.0	3932150.0	109.1	0.00	10.00	10.00	0.00	0.00	NO	
SH180	0	0.10000E-01	294330.0	3931775.0	107.3	0.00	10.00	10.00	0.00	0.00	NO	
SH240	0	0.10000E-01	293650.0	3932190.0	107.3	0.00	10.00	10.00	0.00	0.00	NO	
SH300	0	0.10000E-01	293660.0	3932990.0	108.8	0.00	10.00	10.00	0.00	0.00	NO	
S0000	0	0.10000E-01	294390.0	3934185.0	113.0	0.00	10.00	10.00	0.00	0.00	NO	
S0030	0	0.10000E-01	295190.0	3933935.0	114.0	0.00	10.00	10.00	0.00	0.00	NO	
S0060	0	0.10000E-01	295765.0	3933340.0	113.4	0.00	10.00	10.00	0.00	0.00	NO	
S0090	0	0.10000E-01	295965.0	3932535.0	112.8	0.00	10.00	10.00	0.00	0.00	NO	
S0120	0	0.10000E-01	295730.0	3931730.0	110.2	0.00	10.00	10.00	0.00	0.00	NO	
S0150	0	0.10000E-01	295120.0	3931150.0	107.6	0.00	10.00	10.00	0.00	0.00	NO	
S0180	0	0.10000E-01	294315.0	3930970.0	105.8	0.00	10.00	10.00	0.00	0.00	NO	
S0210	0	0.10000E-01	293510.0	3931195.0	104.8	0.00	10.00	10.00	0.00	0.00	NO	
S0240	0	0.10000E-01	292935.0	3931800.0	105.6	0.00	10.00	10.00	0.00	0.00	NO	
S0270	0	0.10000E-01	292735.0	3932615.0	106.7	0.00	10.00	10.00	0.00	0.00	NO	
S0300	0	0.10000E-01	292970.0	3933405.0	108.0	0.00	10.00	10.00	0.00	0.00	NO	
S0330	0	0.10000E-01	293565.0	3933980.0	110.7	0.00	10.00	10.00	0.00	0.00	NO	
SE_SW	0	0.10000E-01	294080.0	3932325.0	108.2	0.00	10.00	10.00	0.00	0.00	NO	
SE_NW	0	0.10000E-01	294095.0	3932835.0	109.4	0.00	10.00	10.00	0.00	0.00	NO	
SE_NE	0	0.10000E-01	294630.0	3932825.0	110.2	0.00	10.00	10.00	0.00	0.00	NO	
SE_SE	0	0.10000E-01	294615.0	3932310.0	108.8	0.00	10.00	10.00	0.00	0.00	NO	
SE_NNW	0	0.10000E-01	294310.0	3932890.0	110.0	0.00	10.00	10.00	0.00	0.00	NO	
SE_NNE	0	0.10000E-01	294385.0	3932890.0	110.0	0.00	10.00	10.00	0.00	0.00	NO	
SE_ENE	0	0.10000E-01	294685.0	3932610.0	109.6	0.00	10.00	10.00	0.00	0.00	NO	
SE_ESE	0	0.10000E-01	294685.0	3932535.0	109.4	0.00	10.00	10.00	0.00	0.00	NO	
SE_SSE	0	0.10000E-01	294300.0	3932260.0	108.2	0.00	10.00	10.00	0.00	0.00	NO	
SE_SSW	0	0.10000E-01	294375.0	3932260.0	108.5	0.00	10.00	10.00	0.00	0.00	NO	
SE_WSW	0	0.10000E-01	294020.0	3932540.0	108.5	0.00	10.00	10.00	0.00	0.00	NO	
SE_WNW	0	0.10000E-01	294020.0	3932615.0	108.8	0.00	10.00	10.00	0.00	0.00	NO	
SQ_NNW	0	0.10000E-01	294310.0	3933095.0	110.3	0.00	10.00	10.00	0.00	0.00	NO	
SQ_NNE	0	0.10000E-01	294385.0	3933095.0	110.6	0.00	10.00	10.00	0.00	0.00	NO	
SQ_ENE	0	0.10000E-01	294885.0	3932610.0	109.9	0.00	10.00	10.00	0.00	0.00	NO	
SQ_ESE	0	0.10000E-01	294885.0	3932535.0	109.7	0.00	10.00	10.00	0.00	0.00	NO	
SQ_SSE	0	0.10000E-01	294300.0	3932055.0	107.9	0.00	10.00	10.00	0.00	0.00	NO	
SQ_SSW	0	0.10000E-01	294375.0	3932055.0	107.9	0.00	10.00	10.00	0.00	0.00	NO	
SQ_WSW	0	0.10000E-01	293825.0	3932540.0	108.5	0.00	10.00	10.00	0.00	0.00	NO	
SQ_WNW	0	0.10000E-01	293825.0	3932615.0	108.5	0.00	10.00	10.00	0.00	0.00	NO	
SQ_NW	0	0.10000E-01	293960.0	3932985.0	109.4	0.00	10.00	10.00	0.00	0.00	NO	
SQ_NE	0	0.10000E-01	294775.0	3932960.0	110.6	0.00	10.00	10.00	0.00	0.00	NO	

*** AERMOD - VERSION 14134 *** *** School EQHO 100515 *** 10/05/15
*** AERMET - VERSION 14134 *** *** 14:12:10
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**MODELOPTs: NonDFAULT CONC FLAT and ELEV BETA ADJ_U*

*** AREA SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC /METER**2)	COORD (SW CORNER) X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	X-DIM OF AREA (METERS)	Y-DIM OF AREA (METERS)	ORIENT. OF AREA (DEG.)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
SQ_SE	0	0.10000E-01	294750.0	3932160.0	108.6	0.00	10.00	10.00	0.00	0.00	NO	
SQ_SW	0	0.10000E-01	293925.0	3932190.0	107.8	0.00	10.00	10.00	0.00	0.00	NO	
SH030	0	0.10000E-01	294775.0	3933255.0	111.5	0.00	10.00	10.00	0.00	0.00	NO	
SH090	0	0.10000E-01	295155.0	3932555.0	110.3	0.00	10.00	10.00	0.00	0.00	NO	
SH150	0	0.10000E-01	294735.0	3931865.0	107.9	0.00	10.00	10.00	0.00	0.00	NO	
SH210	0	0.10000E-01	293925.0	3931885.0	107.0	0.00	10.00	10.00	0.00	0.00	NO	
SH270	0	0.10000E-01	293545.0	3932600.0	108.1	0.00	10.00	10.00	0.00	0.00	NO	
SH330	0	0.10000E-01	293955.0	3933275.0	110.0	0.00	10.00	10.00	0.00	0.00	NO	

*** AERMOD - VERSION 14134 *** *** School EQHO 100515 *** 10/05/15
*** AERMET - VERSION 14134 *** *** 14:12:10
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**MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*


                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID                                            SOURCE IDs
-----------                                            ----------


 H000       H000        ,

 H060       H060        ,

 H120       H120        ,

 H180       H180        ,

 H240       H240        ,

 H300       H300        ,

 O000       O000        ,

 O030       O030        ,

 O060       O060        ,

 O090       O090        ,

 O120       O120        ,

 O150       O150        ,

 O180       O180        ,

 O210       O210        ,

 O240       O240        ,

 O270       O270        ,

 O300       O300        ,

 O330       O330        ,

 SH000      SH000       ,

 SH060      SH060       ,
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                              ***        10/05/15
*** AERMET - VERSION  14134 ***   ***                                                                   ***        14:12:10
                                                                                                                   PAGE   7
**MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*


                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID                                            SOURCE IDs
-----------                                            ----------


 SH120      SH120       ,

 SH180      SH180       ,

 SH240      SH240       ,

 SH300      SH300       ,

 SO000      SO000       ,

 SO030      SO030       ,

 SO060      SO060       ,

 SO090      SO090       ,

 SO120      SO120       ,
```

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 S0150      S0150      ,

 S0180      S0180      ,

 S0210      S0210      ,

 S0240      S0240      ,

 S0270      S0270      ,

 S0300      S0300      ,

 S0330      S0330      ,

 E_SW       E_SW       ,

 E_NW       E_NW       ,

 E_NE       E_NE       ,

 E_SE       E_SE       ,
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                           ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                             ***        14:12:10
                                                                                                              PAGE   8
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*


                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                             SOURCE IDs
 -----------                                             ----------


 SE_SW      SE_SW      ,

 SE_NW      SE_NW      ,

 SE_NE      SE_NE      ,

 SE_SE      SE_SE      ,

 E_NNW      E_NNW      ,

 E_NNE      E_NNE      ,

 E_ENE      E_ENE      ,

 E_ESE      E_ESE      ,

 E_SSE      E_SSE      ,

 E_SSW      E_SSW      ,

 E_WSW      E_WSW      ,

 E_WNW      E_WNW      ,

 SE_NNW     SE_NNW     ,

 SE_NNE     SE_NNE     ,

 SE_ENE     SE_ENE     ,

 SE_ESE     SE_ESE     ,

 SE_SSE     SE_SSE     ,

 SE_SSW     SE_SSW     ,

 SE_WSW     SE_WSW     ,

 SE_WNW     SE_WNW     ,
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                           ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                             ***        14:12:10
                                                                                                              PAGE   9
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
```

```
                                         *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                                SOURCE IDs
 -----------                                                ----------


  Q_NNW      Q_NNW        ,

  Q_NNE      Q_NNE        ,

  Q_ENE      Q_ENE        ,

  Q_ESE      Q_ESE        ,

  Q_SSE      Q_SSE        ,

  Q_SSW      Q_SSW        ,

  Q_WSW      Q_WSW        ,

  Q_WNW      Q_WNW        ,

  Q_NW       Q_NW         ,

  Q_NE       Q_NE         ,

  Q_SE       Q_SE         ,

  Q_SW       Q_SW         ,

  SQ_NNW     SQ_NNW       ,

  SQ_NNE     SQ_NNE       ,

  SQ_ENE     SQ_ENE       ,

  SQ_ESE     SQ_ESE       ,

  SQ_SSE     SQ_SSE       ,

  SQ_SSW     SQ_SSW       ,

  SQ_WSW     SQ_WSW       ,

  SQ_WNW     SQ_WNW       ,
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                               ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***        14:12:10
                                                                                                                      PAGE  10
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*


                                         *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                                SOURCE IDs
 -----------                                                ----------


  SQ_NW      SQ_NW        ,

  SQ_NE      SQ_NE        ,

  SQ_SE      SQ_SE        ,

  SQ_SW      SQ_SW        ,

  H030       H030         ,

  H090       H090         ,

  H150       H150         ,

  H210       H210         ,

  H270       H270         ,
```

```
  H330       H330       ,

  SH030      SH030      ,

  SH090      SH090      ,

  SH150      SH150      ,

  SH210      SH210      ,

  SH270      SH270      ,

  SH330      SH330      ,
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                               ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                 ***        14:12:10
                                                                                                                  PAGE  11
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                        *** GRIDDED RECEPTOR NETWORK SUMMARY ***

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                          *** X-COORDINATES OF GRID ***
                                                    (METERS)

       294330.0,  294350.0,  294370.0,

                                          *** Y-COORDINATES OF GRID ***
                                                    (METERS)

      3932550.0, 3932570.0, 3932590.0,
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                               ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                 ***        14:12:10
                                                                                                                  PAGE  12
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                                * ELEVATION HEIGHTS IN METERS *

    Y-COORD  |                                                X-COORD (METERS)
   (METERS)  |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |        109.10       109.10       109.10
  3932570.00 |        109.10       109.10       109.10
  3932550.00 |        109.10       109.10       109.10
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                               ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                 ***        14:12:10
                                                                                                                  PAGE  13
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                                * HILL HEIGHT SCALES IN METERS *

    Y-COORD  |                                                X-COORD (METERS)
   (METERS)  |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |        109.10       109.10       109.10
  3932570.00 |        109.10       109.10       109.10
  3932550.00 |        109.10       109.10       109.10
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                               ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                 ***        14:12:10
                                                                                                                  PAGE  14
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                            *** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
                                                              (1=YES; 0=NO)

              1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
              1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
              1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
              1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
              1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
              1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
```

```
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1

                NOTE:  METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.



                                  *** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
                                                         (METERS/SEC)

                                               1.54,   3.09,   5.14,   8.23,  10.80,
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                               ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***        14:12:10
                                                                                                                   PAGE  15
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                    *** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

   Surface file:   C:\LNM\ECS\Kern_EIR\Met\Downloaded_091115_USTAR\Wasco 07-11.SFC                    Met Version:  14134
   Profile file:   C:\LNM\ECS\Kern_EIR\Met\Downloaded_091115_USTAR\Wasco 07-11.PFL
   Surface format: FREE
   Profile format: FREE
   Surface station no.:    66666                 Upper air station no.:    66666
                  Name: UNKNOWN                                     Name: UNKNOWN
                  Year:   2007                                      Year:   2007

 First 24 hours of scalar data
 YR MO DY JDY HR     H0     U*     W*  DT/DZ ZICNV ZIMCH  M-O LEN    Z0  BOWEN ALBEDO  REF WS   WD     HT  REF TA     HT
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
 07 01 01   1 01   -1.2  0.073 -9.000 -9.000 -999.   48.     29.1  0.08   0.72   1.00    0.50  311.   15.0  278.8    2.0
 07 01 01   1 02   -2.8  0.085 -9.000 -9.000 -999.   59.     19.5  0.08   0.72   1.00    1.00  308.   15.0  278.2    2.0
 07 01 01   1 03   -2.8  0.085 -9.000 -9.000 -999.   59.     19.5  0.08   0.72   1.00    1.00  314.   15.0  278.0    2.0
 07 01 01   1 04   -2.8  0.085 -9.000 -9.000 -999.   59.     19.5  0.08   0.72   1.00    1.00  313.   15.0  277.6    2.0
 07 01 01   1 05   -1.2  0.073 -9.000 -9.000 -999.   48.     29.2  0.08   0.72   1.00    0.50  303.   15.0  277.2    2.0
 07 01 01   1 06   -0.9  0.065 -9.000 -9.000 -999.   39.     25.8  0.02   0.72   1.00    0.50  252.   15.0  277.0    2.0
 07 01 01   1 07   -1.0  0.065 -9.000 -9.000 -999.   39.     25.8  0.02   0.72   1.00    0.50  245.   15.0  276.8    2.0
 07 01 01   1 08   -2.0  0.071 -9.000 -9.000 -999.   46.     16.3  0.02   0.72   0.61    1.00  243.   15.0  276.8    2.0
 07 01 01   1 09   14.3  0.095  0.291  0.007   62.   70.     -5.4  0.04   0.72   0.34    1.00  277.   15.0  278.2    2.0
 07 01 01   1 10   54.6  0.161  0.686  0.005  214.  155.     -6.9  0.08   0.72   0.25    1.50  301.   15.0  280.2    2.0
 07 01 01   1 11   83.5  0.168  0.978  0.005  405.  165.     -5.1  0.08   0.72   0.22    1.50  304.   15.0  281.2    2.0
 07 01 01   1 12   98.6  0.153  1.189  0.007  617.  144.     -3.3  0.04   0.72   0.21    1.50  296.   15.0  282.4    2.0
 07 01 01   1 13   99.0  0.171  1.257  0.008  726.  170.     -4.6  0.08   0.72   0.21    1.50  313.   15.0  283.2    2.0
 07 01 01   1 14   84.9  0.168  1.231  0.008  795.  166.     -5.1  0.08   0.72   0.22    1.50  329.   15.0  284.0    2.0
 07 01 01   1 15   56.6  0.166  1.096  0.008  839.  163.     -7.3  0.10   0.72   0.25    1.50  342.   15.0  284.4    2.0
 07 01 01   1 16   16.9  0.070  0.737  0.008  851.   50.     -1.9  0.10   0.72   0.34    0.50  334.   15.0  284.5    2.0
 07 01 01   1 17   -0.9  0.062 -9.000 -9.000 -999.   37.     24.9  0.02   0.72   0.60    0.50  161.   15.0  283.9    2.0
 07 01 01   1 18   -2.2  0.075 -9.000 -9.000 -999.   49.     16.9  0.02   0.72   1.00    1.00  157.   15.0  282.8    2.0
 07 01 01   1 19   -7.3  0.117 -9.000 -9.000 -999.   96.     19.6  0.02   0.72   1.00    2.10  174.   15.0  281.8    2.0
 07 01 01   1 20  -11.3  0.146 -9.000 -9.000 -999.  134.     24.8  0.02   0.72   1.00    2.60  177.   15.0  281.1    2.0
 07 01 01   1 21  -11.1  0.144 -9.000 -9.000 -999.  131.     24.2  0.02   0.72   1.00    2.60  190.   15.0  280.8    2.0
 07 01 01   1 22  -11.1  0.144 -9.000 -9.000 -999.  131.     24.2  0.02   0.72   1.00    2.60  202.   15.0  280.2    2.0
 07 01 01   1 23  -11.1  0.144 -9.000 -9.000 -999.  131.     24.2  0.02   0.72   1.00    2.60  210.   15.0  280.0    2.0
 07 01 01   1 24  -16.1  0.174 -9.000 -9.000 -999.  175.     29.7  0.02   0.72   1.00    3.10  220.   15.0  279.8    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 07 01 01 01   15.0 1  311.    0.50   278.8   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                               ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***        14:12:10
                                                                                                                   PAGE  16
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: H000     ***
                                  INCLUDING SOURCE(S):     H000        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.88113      0.90099      0.92402
```

```
  3932570.00 |       0.86052      0.87933      0.90115
  3932550.00 |       0.84027      0.85813      0.87883
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                *** 10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      *** 14:12:10
                                                                                                                PAGE  17
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: H060     ***
                                  INCLUDING SOURCE(S):     H060        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.20218      0.20876      0.21586
  3932570.00 |       0.20592      0.21279      0.22021
  3932550.00 |       0.20993      0.21709      0.22481
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                *** 10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      *** 14:12:10
                                                                                                                PAGE  18
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: H120     ***
                                  INCLUDING SOURCE(S):     H120        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.34421      0.35817      0.37281
  3932570.00 |       0.33606      0.35008      0.36488
  3932550.00 |       0.32708      0.34107      0.35592
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                *** 10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      *** 14:12:10
                                                                                                                PAGE  19
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: H180     ***
                                  INCLUDING SOURCE(S):     H180        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.18564      0.18137      0.17768
  3932570.00 |       0.18949      0.18505      0.18123
  3932550.00 |       0.19354      0.18893      0.18498
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                *** 10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      *** 14:12:10
                                                                                                                PAGE  20
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: H240     ***
                                  INCLUDING SOURCE(S):     H240        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.27165      0.27318      0.27487
  3932570.00 |       0.28548      0.28743      0.28951
```

```
 3932550.00 |       0.30162      0.30402      0.30652
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***       14:12:10
                                                                                                                         PAGE  21
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: H300     ***
                                 INCLUDING SOURCE(S):     H300        ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       1.60756      1.58141      1.55589
 3932570.00 |       1.58489      1.55992      1.53569
 3932550.00 |       1.56275      1.53859      1.51517
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***       14:12:10
                                                                                                                         PAGE  22
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: O000     ***
                                 INCLUDING SOURCE(S):     O000        ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       0.41721      0.42057      0.42464
 3932570.00 |       0.41185      0.41512      0.41907
 3932550.00 |       0.40662      0.40980      0.41365
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***       14:12:10
                                                                                                                         PAGE  23
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: O030     ***
                                 INCLUDING SOURCE(S):     O030        ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       0.26700      0.27254      0.27814
 3932570.00 |       0.26688      0.27228      0.27775
 3932550.00 |       0.26666      0.27193      0.27728
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***       14:12:10
                                                                                                                         PAGE  24
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: O060     ***
                                 INCLUDING SOURCE(S):     O060        ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       0.11644      0.11836      0.12035
 3932570.00 |       0.11768      0.11965      0.12169
 3932550.00 |       0.11896      0.12097      0.12307
```

```
*** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***        10/05/15
*** AERMET - VERSION  14134 ***   ***                                                                        ***        14:12:10
                                                                                                                        PAGE  25
**MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: O090     ***
                                  INCLUDING SOURCE(S):     O090        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                 X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       0.09481      0.09579      0.09680
 3932570.00 |       0.09450      0.09547      0.09646
 3932550.00 |       0.09424      0.09520      0.09619
*** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***        10/05/15
*** AERMET - VERSION  14134 ***   ***                                                                        ***        14:12:10
                                                                                                                        PAGE  26
**MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: O120     ***
                                  INCLUDING SOURCE(S):     O120        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                 X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       0.18257      0.18587      0.18928
 3932570.00 |       0.18092      0.18420      0.18760
 3932550.00 |       0.17919      0.18246      0.18584
*** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***        10/05/15
*** AERMET - VERSION  14134 ***   ***                                                                        ***        14:12:10
                                                                                                                        PAGE  27
**MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: O150     ***
                                  INCLUDING SOURCE(S):     O150        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                 X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       0.18059      0.17915      0.17771
 3932570.00 |       0.18359      0.18210      0.18061
 3932550.00 |       0.18671      0.18517      0.18362
*** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***        10/05/15
*** AERMET - VERSION  14134 ***   ***                                                                        ***        14:12:10
                                                                                                                        PAGE  28
**MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: O180     ***
                                  INCLUDING SOURCE(S):     O180        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                 X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       0.10414      0.10286      0.10172
 3932570.00 |       0.10518      0.10387      0.10270
 3932550.00 |       0.10624      0.10490      0.10371
*** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***        10/05/15
```

```
 *** AERMET - VERSION  14134 ***   ***                                                                          ***       14:12:10
                                                                                                                          PAGE  29
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: O210     ***
                                 INCLUDING SOURCE(S):     O210        ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.09931      0.09940      0.09954
  3932570.00 |       0.10052      0.10064      0.10083
  3932550.00 |       0.10178      0.10195      0.10217
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                      ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                          ***       14:12:10
                                                                                                                          PAGE  30
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: O240     ***
                                 INCLUDING SOURCE(S):     O240        ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.15956      0.15985      0.16016
  3932570.00 |       0.16320      0.16355      0.16391
  3932550.00 |       0.16713      0.16753      0.16794
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                      ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                          ***       14:12:10
                                                                                                                          PAGE  31
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: O270     ***
                                 INCLUDING SOURCE(S):     O270        ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.58141      0.57382      0.56641
  3932570.00 |       0.59163      0.58377      0.57611
  3932550.00 |       0.60149      0.59338      0.58548
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                      ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                          ***       14:12:10
                                                                                                                          PAGE  32
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: O300     ***
                                 INCLUDING SOURCE(S):     O300        ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.83429      0.82690      0.81958
  3932570.00 |       0.82688      0.81968      0.81257
  3932550.00 |       0.81951      0.81246      0.80552
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                      ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                          ***       14:12:10
```

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                                                                                                                         PAGE  33
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: O330     ***
                                  INCLUDING SOURCE(S):     O330        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
   (METERS)  |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.73916      0.73760      0.73588
  3932570.00 |       0.72896      0.72754      0.72597
  3932550.00 |       0.71897      0.71767      0.71623
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                       ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***       14:12:10
                                                                                                                         PAGE  34
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SH000    ***
                                  INCLUDING SOURCE(S):     SH000       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
   (METERS)  |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       3.29650      3.23988      3.26352
  3932570.00 |       3.14934      3.09747      3.12096
  3932550.00 |       3.01245      2.96456      2.98765
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                       ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***       14:12:10
                                                                                                                         PAGE  35
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SH060    ***
                                  INCLUDING SOURCE(S):     SH060       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
   (METERS)  |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       1.52235      1.57894      1.63898
  3932570.00 |       1.49106      1.54677      1.60968
  3932550.00 |       1.46475      1.52388      1.58892
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                       ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***       14:12:10
                                                                                                                         PAGE  36
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SH120    ***
                                  INCLUDING SOURCE(S):     SH120       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
   (METERS)  |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       2.15829      2.23438      2.32255
  3932570.00 |       2.21001      2.28512      2.36726
  3932550.00 |       2.25518      2.34020      2.42457
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                       ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***       14:12:10
                                                                                                                         PAGE  37
```

```
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SH180    ***
                                  INCLUDING SOURCE(S):     SH180       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                  X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       1.32074      1.29969      1.28379
  3932570.00 |       1.37757      1.35460      1.33794
  3932550.00 |       1.43846      1.41342      1.39606
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***        14:12:10
                                                                                                                        PAGE  38
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SH240    ***
                                  INCLUDING SOURCE(S):     SH240       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                  X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       2.24149      2.20087      2.15939
  3932570.00 |       2.36513      2.31799      2.27377
  3932550.00 |       2.49745      2.44875      2.40400
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***        14:12:10
                                                                                                                        PAGE  39
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SH300    ***
                                  INCLUDING SOURCE(S):     SH300       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                  X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       7.44682      7.27122      7.09905
  3932570.00 |       7.14856      6.97550      6.81593
  3932550.00 |       6.89130      6.71202      6.55108
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***        14:12:10
                                                                                                                        PAGE  40
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SO000    ***
                                  INCLUDING SOURCE(S):     SO000       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                  X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.95247      0.94034      0.93764
  3932570.00 |       0.93153      0.91983      0.91736
  3932550.00 |       0.91118      0.90021      0.89781
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***        14:12:10
                                                                                                                        PAGE  41
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
```

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                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SO030    ***
                                  INCLUDING SOURCE(S):     SO030       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                 X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       0.91695      0.92982      0.94225
 3932570.00 |       0.90327      0.91499      0.92568
 3932550.00 |       0.88937      0.89977      0.90931
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE  42
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SO060    ***
                                  INCLUDING SOURCE(S):     SO060       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                 X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       0.47599      0.48387      0.49249
 3932570.00 |       0.47033      0.47862      0.48718
 3932550.00 |       0.46527      0.47392      0.48345
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE  43
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SO090    ***
                                  INCLUDING SOURCE(S):     SO090       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                 X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       0.55923      0.57031      0.58184
 3932570.00 |       0.56278      0.57410      0.58573
 3932550.00 |       0.56651      0.57776      0.58941
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE  44
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SO120    ***
                                  INCLUDING SOURCE(S):     SO120       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                 X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       0.68971      0.69929      0.71010
 3932570.00 |       0.70182      0.71113      0.72112
 3932550.00 |       0.71529      0.72458      0.73360
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE  45
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
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                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SO150    ***
                                  INCLUDING SOURCE(S):     SO150       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.58044      0.59182      0.60368
  3932570.00 |       0.58849      0.59958      0.61152
  3932550.00 |       0.59660      0.60733      0.61962
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                       ***       14:12:10
                                                                                                                       PAGE  46
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SO180    ***
                                  INCLUDING SOURCE(S):     SO180       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.41638      0.41221      0.40833
  3932570.00 |       0.42502      0.42076      0.41671
  3932550.00 |       0.43391      0.42952      0.42540
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                       ***       14:12:10
                                                                                                                       PAGE  47
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SO210    ***
                                  INCLUDING SOURCE(S):     SO210       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.37099      0.36314      0.35819
  3932570.00 |       0.37502      0.36891      0.36545
  3932550.00 |       0.38022      0.37575      0.37463
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                       ***       14:12:10
                                                                                                                       PAGE  48
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SO240    ***
                                  INCLUDING SOURCE(S):     SO240       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.69571      0.68959      0.68384
  3932570.00 |       0.71481      0.70856      0.70248
  3932550.00 |       0.73485      0.72856      0.72263
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                       ***       14:12:10
                                                                                                                       PAGE  49
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SO270    ***
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```
                                 INCLUDING SOURCE(S):     SO270       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                 X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       1.58008      1.54725      1.51562
 3932570.00 |       1.58465      1.55117      1.51913
 3932550.00 |       1.60133      1.56694      1.53362
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                       PAGE  50
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SO300    ***
                                 INCLUDING SOURCE(S):     SO300       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                 X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       2.32255      2.29979      2.27856
 3932570.00 |       2.26888      2.24732      2.22518
 3932550.00 |       2.22137      2.19783      2.17679
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                       PAGE  51
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SO330    ***
                                 INCLUDING SOURCE(S):     SO330       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                 X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       1.93351      1.93193      1.93032
 3932570.00 |       1.88896      1.88770      1.88844
 3932550.00 |       1.84691      1.84697      1.84593
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                       PAGE  52
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: E_SW     ***
                                 INCLUDING SOURCE(S):     E_SW        ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                 X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       0.42313      0.41452      0.40674
 3932570.00 |       0.44732      0.43799      0.43003
 3932550.00 |       0.47514      0.46551      0.45825
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                       PAGE  53
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: E_NW     ***
                                 INCLUDING SOURCE(S):     E_NW        ,
```

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                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       3.18215      3.04252      2.91897
  3932570.00 |       3.12228      2.99242      2.87341
  3932550.00 |       3.05454      2.93729      2.82647
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***       14:12:10
                                                                                                                  PAGE  54
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: E_NE     ***
                                  INCLUDING SOURCE(S):     E_NE        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.53142      0.58291      0.64433
  3932570.00 |       0.55058      0.60463      0.66895
  3932550.00 |       0.57051      0.62692      0.69358
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***       14:12:10
                                                                                                                  PAGE  55
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: E_SE     ***
                                  INCLUDING SOURCE(S):     E_SE        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.82085      0.84321      0.85436
  3932570.00 |       0.84153      0.87633      0.90108
  3932550.00 |       0.85270      0.90025      0.94041
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***       14:12:10
                                                                                                                  PAGE  56
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SE_SW    ***
                                  INCLUDING SOURCE(S):     SE_SW       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       6.24065      6.04625      5.81850
  3932570.00 |       6.92271      6.63691      6.33963
  3932550.00 |       7.65713      7.28739      6.97394
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***       14:12:10
                                                                                                                  PAGE  57
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SE_NW    ***
                                  INCLUDING SOURCE(S):     SE_NW       ,
```

```
                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |      28.73770     27.11307     25.46919
  3932570.00 |      26.33854     25.02939     23.73398
  3932550.00 |      24.19327     23.09042     22.03440
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***        14:12:10
                                                                                                                     PAGE  58
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SE_NE    ***
                                  INCLUDING SOURCE(S):     SE_NE       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       6.33290      7.05739      7.88199
  3932570.00 |       6.26703      6.93266      7.72273
  3932550.00 |       6.15290      6.79472      7.60567
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***        14:12:10
                                                                                                                     PAGE  59
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SE_SE    ***
                                  INCLUDING SOURCE(S):     SE_SE       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       7.62870      8.00967      8.36865
  3932570.00 |       8.22439      8.66012      9.12628
  3932550.00 |       8.81007      9.38015      9.93245
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***        14:12:10
                                                                                                                     PAGE  60
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: E_NNW    ***
                                  INCLUDING SOURCE(S):     E_NNW       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       2.61141      2.82436      3.02325
  3932570.00 |       2.45566      2.64463      2.82474
  3932550.00 |       2.31431      2.48327      2.64741
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***        14:12:10
                                                                                                                     PAGE  61
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: E_NNE    ***
                                  INCLUDING SOURCE(S):     E_NNE       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***
```

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                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       1.95547      2.10363      2.26841
  3932570.00 |       1.87657      2.00766      2.15328
  3932550.00 |       1.80132      1.91732      2.04638
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE  62
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: E_ENE    ***
                                  INCLUDING SOURCE(S):     E_ENE       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.40265      0.42887      0.45899
  3932570.00 |       0.39703      0.42265      0.45207
  3932550.00 |       0.39186      0.41697      0.44579
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE  63
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: E_ESE    ***
                                  INCLUDING SOURCE(S):     E_ESE       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.42799      0.45735      0.49134
  3932570.00 |       0.42009      0.44814      0.48043
  3932550.00 |       0.41365      0.44094      0.47230
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE  64
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: E_SSE    ***
                                  INCLUDING SOURCE(S):     E_SSE       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.44448      0.43477      0.42719
  3932570.00 |       0.47606      0.46550      0.45676
  3932550.00 |       0.51255      0.50094      0.49062
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE  65
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: E_SSW    ***
                                  INCLUDING SOURCE(S):     E_SSW       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***
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                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                              X-COORD (METERS)
   (METERS) |      294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |        0.50432      0.48904      0.47278
  3932570.00 |        0.53965      0.52366      0.50637
  3932550.00 |        0.58017      0.56339      0.54496
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***        14:12:10
                                                                                                                      PAGE  66
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: E_WSW    ***
                                  INCLUDING SOURCE(S):     E_WSW       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                              X-COORD (METERS)
   (METERS) |      294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |        1.94498      1.88208      1.82240
  3932570.00 |        2.32047      2.21547      2.12011
  3932550.00 |        2.67438      2.52849      2.39890
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***        14:12:10
                                                                                                                      PAGE  67
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: E_WNW    ***
                                  INCLUDING SOURCE(S):     E_WNW       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                              X-COORD (METERS)
   (METERS) |      294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |        3.14154      2.95041      2.78166
  3932570.00 |        3.29401      3.09848      2.92361
  3932550.00 |        3.36482      3.17894      3.00876
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***        14:12:10
                                                                                                                      PAGE  68
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SE_NNW   ***
                                  INCLUDING SOURCE(S):     SE_NNW      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                              X-COORD (METERS)
   (METERS) |      294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       20.98119     23.55359     25.78517
  3932570.00 |       18.55953     20.76750     22.79152
  3932550.00 |       16.54050     18.45034     20.28213
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***        14:12:10
                                                                                                                      PAGE  69
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SE_NNE   ***
                                  INCLUDING SOURCE(S):     SE_NNE      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **
```

```
    Y-COORD  |                                                X-COORD (METERS)
   (METERS)  |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |      19.23026     19.34592     19.10166
  3932570.00 |      17.27719     17.24800     16.98550
  3932550.00 |      15.59776     15.47315     15.20668
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE  70
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SE_ENE   ***
                                  INCLUDING SOURCE(S):     SE_ENE      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                         **

    Y-COORD  |                                                X-COORD (METERS)
   (METERS)  |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       6.69603      7.36188      8.14436
  3932570.00 |       6.50478      7.15088      7.90630
  3932550.00 |       6.35439      6.97196      7.68381
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE  71
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SE_ESE   ***
                                  INCLUDING SOURCE(S):     SE_ESE      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                         **

    Y-COORD  |                                                X-COORD (METERS)
   (METERS)  |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       6.79196      7.44899      8.21414
  3932570.00 |       6.89442      7.58763      8.39567
  3932550.00 |       6.88591      7.58173      8.39684
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE  72
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SE_SSE   ***
                                  INCLUDING SOURCE(S):     SE_SSE      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                         **

    Y-COORD  |                                                X-COORD (METERS)
   (METERS)  |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       6.03632      6.05856      6.01108
  3932570.00 |       6.73405      6.75376      6.66887
  3932550.00 |       7.56903      7.58120      7.44254
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE  73
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SE_SSW   ***
                                  INCLUDING SOURCE(S):     SE_SSW      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                         **
```

```
    Y-COORD  |                                                 X-COORD (METERS)
   (METERS)  |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       7.11925      6.77231      6.38246
  3932570.00 |       7.98426      7.59676      7.13532
  3932550.00 |       9.02462      8.59149      8.04197
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                 ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***        14:12:10
                                                                                                                      PAGE  74
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SE_WSW   ***
                                  INCLUDING SOURCE(S):     SE_WSW      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
   (METERS)  |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |      21.62793     19.59424     17.84856
  3932570.00 |      23.64158     21.33054     19.36273
  3932550.00 |      25.52381     22.89268     20.67192
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                 ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***        14:12:10
                                                                                                                      PAGE  75
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SE_WNW   ***
                                  INCLUDING SOURCE(S):     SE_WNW      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
   (METERS)  |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |      28.30980     25.21455     22.62253
  3932570.00 |      29.96209     26.67206     23.91790
  3932550.00 |      31.16336     27.70002     24.81835
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                 ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***        14:12:10
                                                                                                                      PAGE  76
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: Q_NNW    ***
                                  INCLUDING SOURCE(S):     Q_NNW       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
   (METERS)  |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       1.54613      1.62336      1.70421
  3932570.00 |       1.48445      1.55577      1.63078
  3932550.00 |       1.42709      1.49311      1.56286
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                 ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***        14:12:10
                                                                                                                      PAGE  77
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: Q_NNE    ***
                                  INCLUDING SOURCE(S):     Q_NNE       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
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```
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       1.31550      1.36555      1.42186
  3932570.00 |       1.27214      1.31807      1.36985
  3932550.00 |       1.23117      1.27342      1.32114
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                        ***       14:12:10
                                                                                                                        PAGE  78
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: Q_ENE    ***
                                  INCLUDING SOURCE(S):     Q_ENE       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.25228      0.26168      0.27178
  3932570.00 |       0.24986      0.25908      0.26899
  3932550.00 |       0.24760      0.25665      0.26638
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                        ***       14:12:10
                                                                                                                        PAGE  79
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: Q_ESE    ***
                                  INCLUDING SOURCE(S):     Q_ESE       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.26345      0.27356      0.28453
  3932570.00 |       0.26039      0.27030      0.28101
  3932550.00 |       0.25754      0.26726      0.27775
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                        ***       14:12:10
                                                                                                                        PAGE  80
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: Q_SSE    ***
                                  INCLUDING SOURCE(S):     Q_SSE       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.26907      0.26330      0.25927
  3932570.00 |       0.27899      0.27299      0.26884
  3932550.00 |       0.28985      0.28359      0.27929
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                        ***       14:12:10
                                                                                                                        PAGE  81
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: Q_SSW    ***
                                  INCLUDING SOURCE(S):     Q_SSW       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
```

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       0.30141      0.29206      0.28287
 3932570.00 |       0.31292      0.30314      0.29348
 3932550.00 |       0.32549      0.31525      0.30509
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***       14:12:10
                                                                                                                    PAGE  82
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: Q_WSW    ***
                                  INCLUDING SOURCE(S):     Q_WSW       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       1.44437      1.40628      1.36950
 3932570.00 |       1.58667      1.53760      1.49086
 3932550.00 |       1.71944      1.66016      1.60418
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***       14:12:10
                                                                                                                    PAGE  83
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: Q_WNW    ***
                                  INCLUDING SOURCE(S):     Q_WNW       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       1.91740      1.84401      1.77512
 3932570.00 |       2.00770      1.92890      1.85498
 3932550.00 |       2.08071      1.99851      1.92138
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***       14:12:10
                                                                                                                    PAGE  84
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: Q_NW     ***
                                  INCLUDING SOURCE(S):     Q_NW        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       2.19953      2.14295      2.08862
 3932570.00 |       2.15759      2.10497      2.05384
 3932550.00 |       2.11384      2.06541      2.01796
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***       14:12:10
                                                                                                                    PAGE  85
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: Q_NE     ***
                                  INCLUDING SOURCE(S):     Q_NE        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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  3932590.00 |       0.38268      0.40723      0.43496
  3932570.00 |       0.39280      0.41818      0.44683
  3932550.00 |       0.40292      0.42912      0.45863
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                      ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                        ***        14:12:10
                                                                                                                         PAGE  86
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: Q_SE     ***
                                  INCLUDING SOURCE(S):     Q_SE        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.57440      0.58391      0.58976
  3932570.00 |       0.58545      0.59890      0.60900
  3932550.00 |       0.59379      0.61131      0.62586
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                      ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                        ***        14:12:10
                                                                                                                         PAGE  87
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: Q_SW     ***
                                  INCLUDING SOURCE(S):     Q_SW        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.28229      0.27970      0.27732
  3932570.00 |       0.29202      0.28928      0.28686
  3932550.00 |       0.30265      0.29992      0.29766
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                      ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                        ***        14:12:10
                                                                                                                         PAGE  88
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SQ_NNW   ***
                                  INCLUDING SOURCE(S):     SQ_NNW      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       7.84581      8.54281      9.36676
  3932570.00 |       7.29574      7.92399      8.67790
  3932550.00 |       6.80325      7.37171      8.06368
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                      ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                        ***        14:12:10
                                                                                                                         PAGE  89
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SQ_NNE   ***
                                  INCLUDING SOURCE(S):     SQ_NNE      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
 3932590.00 |       7.77178      7.52984      7.38278
 3932570.00 |       7.24261      7.01090      6.87760
 3932550.00 |       6.76458      6.54696      6.42435
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                           ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                             ***       14:12:10
                                                                                                              PAGE  90
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SQ_ENE   ***
                                  INCLUDING SOURCE(S):     SQ_ENE      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       3.23051      3.42911      3.64744
 3932570.00 |       3.14919      3.34036      3.55240
 3932550.00 |       3.06638      3.25506      3.46252
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                           ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                             ***       14:12:10
                                                                                                              PAGE  91
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SQ_ESE   ***
                                  INCLUDING SOURCE(S):     SQ_ESE      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       3.29305      3.49691      3.72243
 3932570.00 |       3.29384      3.49995      3.72746
 3932550.00 |       3.28855      3.49368      3.72034
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                           ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                             ***       14:12:10
                                                                                                              PAGE  92
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SQ_SSE   ***
                                  INCLUDING SOURCE(S):     SQ_SSE      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       2.62536      2.61847      2.63601
 3932570.00 |       2.80130      2.79640      2.81485
 3932550.00 |       2.99686      2.99419      3.01335
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                           ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                             ***       14:12:10
                                                                                                              PAGE  93
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SQ_SSW   ***
                                  INCLUDING SOURCE(S):     SQ_SSW      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       2.93820      2.82535      2.73156
```

```
 3932570.00 |       3.14968      3.02396      2.91777
 3932550.00 |       3.38563      3.24519      3.12517
```



```
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SQ_WSW   ***
                                  INCLUDING SOURCE(S):     SQ_WSW      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                               X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       9.98475      9.39186      8.85627
 3932570.00 |      10.60000      9.94459      9.35244
 3932550.00 |      11.00421     10.29866      9.66213
```



```
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SQ_WNW   ***
                                  INCLUDING SOURCE(S):     SQ_WNW      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                               X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |      11.61735     10.83229     10.13348
 3932570.00 |      12.18576     11.35463     10.60366
 3932550.00 |      12.70334     11.83854     11.06273
```



```
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SQ_NW    ***
                                  INCLUDING SOURCE(S):     SQ_NW       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                               X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |      12.83552     12.43474     12.02094
 3932570.00 |      12.13172     11.78184     11.43459
 3932550.00 |      11.48492     11.16511     10.86255
```



```
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SQ_NE    ***
                                  INCLUDING SOURCE(S):     SQ_NE       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                               X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       3.24651      3.46634      3.69988
 3932570.00 |       3.20263      3.40483      3.62986
```

```
 3932550.00 |       3.14540      3.34151      3.57296
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***        14:12:10
                                                                                                                       PAGE  98
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SQ_SE    ***
                                 INCLUDING SOURCE(S):     SQ_SE       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       3.76177      3.88723      3.99504
 3932570.00 |       3.94640      4.08350      4.22471
 3932550.00 |       4.16125      4.29575      4.45130
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***        14:12:10
                                                                                                                       PAGE  99
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SQ_SW    ***
                                 INCLUDING SOURCE(S):     SQ_SW       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       2.98893      2.92364      2.84883
 3932570.00 |       3.18429      3.09726      3.00435
 3932550.00 |       3.38290      3.27510      3.17494
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***        14:12:10
                                                                                                                       PAGE 100
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: H030     ***
                                 INCLUDING SOURCE(S):     H030        ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       0.49293      0.51686      0.54172
 3932570.00 |       0.49596      0.51911      0.54308
 3932550.00 |       0.49817      0.52059      0.54377
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***        14:12:10
                                                                                                                       PAGE 101
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: H090     ***
                                 INCLUDING SOURCE(S):     H090        ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

   Y-COORD  |                                                X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.00 |       0.17610      0.18009      0.18426
 3932570.00 |       0.17477      0.17868      0.18278
 3932550.00 |       0.17356      0.17740      0.18143
```

```
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***        14:12:10
                                                                                                                   PAGE 102
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: H150     ***
                                  INCLUDING SOURCE(S):     H150        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
   (METERS)  |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.32444      0.31679      0.30925
  3932570.00 |       0.33644      0.32829      0.32018
  3932550.00 |       0.34932      0.34071      0.33205
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***        14:12:10
                                                                                                                   PAGE 103
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: H210     ***
                                  INCLUDING SOURCE(S):     H210        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
   (METERS)  |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       0.17835      0.17816      0.17825
  3932570.00 |       0.18252      0.18246      0.18265
  3932550.00 |       0.18701      0.18707      0.18734
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***        14:12:10
                                                                                                                   PAGE 104
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: H270     ***
                                  INCLUDING SOURCE(S):     H270        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
   (METERS)  |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       1.18586      1.15699      1.12949
  3932570.00 |       1.23094      1.19992      1.17039
  3932550.00 |       1.27203      1.23917      1.20791
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***        14:12:10
                                                                                                                   PAGE 105
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: H330     ***
                                  INCLUDING SOURCE(S):     H330        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                X-COORD (METERS)
   (METERS)  |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       1.53835      1.52864      1.51736
  3932570.00 |       1.50086      1.49285      1.48310
  3932550.00 |       1.46432      1.45752      1.44904
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***        10/05/15
```

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 *** AERMET - VERSION  14134 ***   ***                                                                          ***        14:12:10
                                                                                                                           PAGE 106
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SH030    ***
                                 INCLUDING SOURCE(S):     SH030       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                               X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       2.82165      2.93351      3.03306
  3932570.00 |       2.75686      2.85248      2.93805
  3932550.00 |       2.68685      2.76861      2.84263
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                      ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                          ***        14:12:10
                                                                                                                           PAGE 107
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SH090    ***
                                 INCLUDING SOURCE(S):     SH090       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                               X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       1.71372      1.78347      1.86000
  3932570.00 |       1.71566      1.78639      1.86256
  3932550.00 |       1.71254      1.78322      1.85856
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                      ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                          ***        14:12:10
                                                                                                                           PAGE 108
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SH150    ***
                                 INCLUDING SOURCE(S):     SH150       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                               X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       1.82443      1.88420      1.94520
  3932570.00 |       1.88099      1.94061      2.00588
  3932550.00 |       1.94446      2.00136      2.06919
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                      ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                          ***        14:12:10
                                                                                                                           PAGE 109
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SH210    ***
                                 INCLUDING SOURCE(S):     SH210       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                               X-COORD (METERS)
    (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       1.21050      1.17262      1.15333
  3932570.00 |       1.24674      1.21738      1.21078
  3932550.00 |       1.29052      1.27408      1.28158
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                      ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                          ***        14:12:10
```

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                                                                                                                        PAGE 110
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SH270    ***
                                  INCLUDING SOURCE(S):     SH270       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       5.25282      5.03021      4.82319
  3932570.00 |       5.35076      5.11904      4.90458
  3932550.00 |       5.52496      5.28091      5.05442
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                         ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                             ***       14:12:10
                                                                                                                        PAGE 111
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: SH330    ***
                                  INCLUDING SOURCE(S):     SH330       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

    Y-COORD  |                                                 X-COORD (METERS)
   (METERS) |     294330.00    294350.00    294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3932590.00 |       6.19803      6.16004      6.11776
  3932570.00 |       5.92540      5.89023      5.85572
  3932550.00 |       5.67358      5.63884      5.60791
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                         ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                             ***       14:12:10
                                                                                                                        PAGE 112
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  H000     ***
                                  INCLUDING SOURCE(S):     H000        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                   X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     22.67749 (08010918)     22.89579 (08010218)     23.29283 (08120206)
 3932570.0 |     22.28105 (08010918)     22.67366 (08120206)     23.11486 (08120206)
 3932550.0 |     22.10406 (08031219)     22.50642 (08120206)     22.92628 (08120206)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                         ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                             ***       14:12:10
                                                                                                                        PAGE 113
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  H060     ***
                                  INCLUDING SOURCE(S):     H060        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                   X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     23.92160 (10011303)     24.26022 (10011303)     24.33519 (10011303)
 3932570.0 |     23.77450 (10011303)     23.62956 (10011303)     23.75494 (11012618)
 3932550.0 |     23.09800 (11012618)     23.27453 (11012618)     23.18171 (11012618)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                         ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                             ***       14:12:10
                                                                                                                        PAGE 114
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 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  H120     ***
                                  INCLUDING SOURCE(S):     H120        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     28.84540 (09010209)     28.90926 (09010209)     28.87099 (09010209)
 3932570.0 |     29.33505 (09010209)     29.55630 (09010209)     29.89101 (07022608)
 3932550.0 |     29.58291 (09010209)     29.96235 (09010209)     30.25501 (09010209)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                 ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***       14:12:10
                                                                                                                     PAGE 115
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  H180     ***
                                  INCLUDING SOURCE(S):     H180        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     26.52370 (08012417)     25.94760 (11011922)     25.76697 (09021823)
 3932570.0 |     27.10681 (08012417)     26.33086 (11011922)     26.11873 (09021823)
 3932550.0 |     27.70365 (08012417)     26.98784 (09121218)     26.46367 (09021823)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                 ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***       14:12:10
                                                                                                                     PAGE 116
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  H240     ***
                                  INCLUDING SOURCE(S):     H240        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     27.02943 (11020901)     26.96300 (11120123)     26.67751 (11120123)
 3932570.0 |     27.92534 (11120123)     27.34558 (11120123)     26.44835 (11120123)
 3932550.0 |     27.76645 (11120123)     26.60703 (11020203)     26.42182 (11120204)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                 ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***       14:12:10
                                                                                                                     PAGE 117
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  H300     ***
                                  INCLUDING SOURCE(S):     H300        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     25.16457 (07122409)     25.07835 (07122409)     25.08821 (08021606)
 3932570.0 |     24.50284 (07122618)     24.56525 (09122901)     24.44535 (07122409)
 3932550.0 |     24.58554 (11010604)     24.41064 (11010604)     24.19258 (09122901)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                 ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***       14:12:10
                                                                                                                     PAGE 118
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
```

```
                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  0000     ***
                                  INCLUDING SOURCE(S):     0000        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                               X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     16.49488 (11011103)     16.59305 (11012718)     16.62202 (11012718)
 3932570.0 |     16.36910 (11011103)     16.48074 (11012718)     16.50475 (11012718)
 3932550.0 |     16.24329 (11011103)     16.36818 (11012718)     16.38749 (11012718)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE 119
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  0030     ***
                                  INCLUDING SOURCE(S):     0030        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                               X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     16.89159 (10121119)     16.95284 (09013002)     16.87691 (09013002)
 3932570.0 |     16.83391 (09013002)     16.84307 (09013002)     16.74778 (09012618)
 3932550.0 |     16.77308 (09013002)     16.65263 (09013002)     16.76596 (11121802)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE 120
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  0060     ***
                                  INCLUDING SOURCE(S):     0060        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                               X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     16.52605 (09043019)     16.73340 (08120918)     16.97919 (08120918)
 3932570.0 |     16.87922 (08120918)     17.05843 (08120918)     17.15488 (08120918)
 3932550.0 |     17.07280 (08120918)     17.10290 (08120918)     17.04448 (08120918)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE 121
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  0090     ***
                                  INCLUDING SOURCE(S):     0090        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                               X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     17.25269 (09042402)     17.31545 (09042402)     17.37599 (09042402)
 3932570.0 |     17.05843 (09042402)     17.12808 (09042402)     17.19593 (09042402)
 3932550.0 |     17.34057 (11120601)     17.43958 (11120601)     17.53772 (11120601)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE 122
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
```

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                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  O120     ***
                                  INCLUDING SOURCE(S):     O120        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |      18.49892 (10031923)     18.35355 (10031923)     18.15777 (09010209)
 3932570.0 |      18.65294 (10031923)     18.67142 (10031923)     18.58513 (10031923)
 3932550.0 |      18.53431 (10031923)     18.71685 (10031923)     18.79987 (10031923)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                     ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***       14:12:10
                                                                                                                          PAGE 123
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  O150     ***
                                  INCLUDING SOURCE(S):     O150        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |      19.35737 (09122922)     19.44228 (07010623)     19.39708 (07010623)
 3932570.0 |      19.47651 (09122922)     19.44958 (07010623)     19.58499 (07010623)
 3932550.0 |      19.49166 (09122922)     19.61082 (09122922)     19.67611 (07010623)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                     ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***       14:12:10
                                                                                                                          PAGE 124
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  O180     ***
                                  INCLUDING SOURCE(S):     O180        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |      18.93360 (11021523)     18.36632 (11021523)     18.77442 (10022607)
 3932570.0 |      19.02089 (11021523)     18.43961 (11021523)     18.89020 (10022607)
 3932550.0 |      19.10661 (11021523)     18.51089 (11021523)     19.00467 (10022607)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                     ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***       14:12:10
                                                                                                                          PAGE 125
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  O210     ***
                                  INCLUDING SOURCE(S):     O210        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |      19.06044 (07010123)     18.58718 (07010123)     18.22517 (07032804)
 3932570.0 |      18.92243 (07010123)     18.49166 (07032804)     18.08983 (07032804)
 3932550.0 |      18.71744 (07032804)     18.41885 (07032804)     18.12085 (10032723)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                     ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***       14:12:10
                                                                                                                          PAGE 126
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  O240     ***
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```
                                  INCLUDING SOURCE(S):     O240        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     19.33069 (07121106)     19.03910 (07121106)     18.64187 (07121106)
 3932570.0 |     18.89791 (07121106)     18.53310 (07040603)     18.31516 (07040603)
 3932550.0 |     18.40791 (07040603)     18.24825 (09042103)     18.45720 (09042103)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***       14:12:10
                                                                                                                     PAGE 127
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  O270     ***
                                  INCLUDING SOURCE(S):     O270        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     18.69733 (11010405)     18.64399 (11010405)     18.58832 (11010405)
 3932570.0 |     18.79690 (09022007)     18.73593 (09022007)     18.67254 (09022007)
 3932550.0 |     18.81000 (09022007)     18.76318 (09022007)     18.71331 (09022007)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***       14:12:10
                                                                                                                     PAGE 128
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  O300     ***
                                  INCLUDING SOURCE(S):     O300        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     18.59181 (09013104)     18.42767 (09013104)     18.58256 (08021905)
 3932570.0 |     18.47405 (11010605)     18.40899 (09013104)     18.29862 (09013104)
 3932550.0 |     18.46031 (11010605)     18.34581 (11010605)     18.19271 (09013104)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***       14:12:10
                                                                                                                     PAGE 129
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  O330     ***
                                  INCLUDING SOURCE(S):     O330        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     17.37662 (08021823)     17.49660 (09011009)     17.76719 (09011009)
 3932570.0 |     17.37578 (08021823)     17.13175 (09011009)     17.42633 (09011009)
 3932550.0 |     17.31430 (08021823)     17.11033 (08021823)     17.07824 (09011009)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***       14:12:10
                                                                                                                     PAGE 130
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SH000    ***
                                  INCLUDING SOURCE(S):     SH000       ,
```

```
                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    335.50036 (09010617)    351.01527 (09010617)    408.46302 (08111908)
 3932570.0 |    325.34567 (09010617)    339.14219 (09010617)    394.34041 (08111908)
 3932550.0 |    316.06912 (09010617)    327.94009 (09010617)    381.00226 (08111908)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                       ***       14:12:10
                                                                                                                       PAGE 131
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SH060    ***
                                  INCLUDING SOURCE(S):     SH060       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    527.10253 (11021408)    516.87222 (11021408)    516.62444 (09121108)
 3932570.0 |    478.28089 (09121108)    491.03416 (09121108)    491.24430 (09121108)
 3932550.0 |    458.77528 (09121108)    450.58051 (09121108)    452.59416 (11010123)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                       ***       14:12:10
                                                                                                                       PAGE 132
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SH120    ***
                                  INCLUDING SOURCE(S):     SH120       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    577.47792 (10021208)    599.99574 (10021208)    589.81003 (10021208)
 3932570.0 |    565.05502 (10012524)    584.35500 (10021208)    629.06590 (10021208)
 3932550.0 |    571.25428 (08122201)    593.22246 (10012524)    605.15836 (10012524)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                       ***       14:12:10
                                                                                                                       PAGE 133
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SH180    ***
                                  INCLUDING SOURCE(S):     SH180       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    589.61179 (08122203)    548.48733 (11032218)    664.92623 (11032218)
 3932570.0 |    610.79816 (08122203)    573.03944 (11032218)    693.15408 (11032218)
 3932550.0 |    633.30040 (08122203)    599.02760 (11032218)    723.16441 (11032218)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                       ***       14:12:10
                                                                                                                       PAGE 134
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SH240    ***
                                  INCLUDING SOURCE(S):     SH240       ,
```

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                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    612.23397 (08022305)    637.27157 (08022305)    629.95936 (08022305)
 3932570.0 |    680.56357 (08022305)    646.54327 (08022305)    602.93188 (11032707)
 3932550.0 |    653.35874 (11032707)    630.43323 (07092307)    605.63234 (07092307)
```

```
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                        ***       14:12:10
                                                                                                                        PAGE 135
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SH300    ***
                                  INCLUDING SOURCE(S):     SH300       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    652.42185 (11012817)    632.58022 (11012817)    597.03984 (09040207)
 3932570.0 |    601.57566 (11012817)    612.98376 (11012817)    605.66298 (11012817)
 3932550.0 |    510.93503 (11012817)    548.74121 (11012817)    570.54689 (11012817)
```

```
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                        ***       14:12:10
                                                                                                                        PAGE 136
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  S0000    ***
                                  INCLUDING SOURCE(S):     S0000       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    134.85113 (09090907)    134.74669 (09010617)    130.68640 (08111908)
 3932570.0 |    132.65089 (09010617)    132.41336 (09010617)    128.47772 (08111908)
 3932550.0 |    130.51987 (09010617)    130.14750 (09010617)    126.33026 (08111908)
```

```
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                        ***       14:12:10
                                                                                                                        PAGE 137
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  S0030    ***
                                  INCLUDING SOURCE(S):     S0030       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    235.78202 (09020709)    209.22564 (09020709)    177.90640 (09020709)
 3932570.0 |    217.36324 (09020709)    188.15358 (09020709)    164.27293 (08011024)
 3932550.0 |    197.21647 (09020709)    165.80300 (09020709)    163.54679 (07110408)
```

```
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                        ***       14:12:10
                                                                                                                        PAGE 138
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  S0060    ***
                                  INCLUDING SOURCE(S):     S0060       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***
```

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                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    187.60999 (09121108)    191.04481 (09121108)    193.32014 (09121108)
 3932570.0 |    186.33034 (09121108)    187.15680 (09121108)    185.74449 (09121108)
 3932550.0 |    179.50707 (09121108)    177.56775 (09121108)    172.90323 (09121108)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE 139
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SO090    ***
                                  INCLUDING SOURCE(S):     SO090       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    266.17179 (11012917)    269.90963 (11012917)    273.75180 (11012917)
 3932570.0 |    296.49951 (11012917)    301.32953 (11012917)    305.99274 (11012917)
 3932550.0 |    311.12811 (11012917)    316.36872 (11012917)    321.76440 (11012917)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE 140
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SO120    ***
                                  INCLUDING SOURCE(S):     SO120       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    221.69235 (10021208)    231.59373 (10021208)    236.21389 (10021208)
 3932570.0 |    212.64764 (10012524)    221.01038 (10021208)    233.34865 (10021208)
 3932550.0 |    222.68280 (10012524)    222.68958 (10012524)    218.61749 (10012524)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE 141
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SO150    ***
                                  INCLUDING SOURCE(S):     SO150       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    215.35351 (07121802)    191.80469 (07121802)    188.33212 (10122017)
 3932570.0 |    228.08418 (07121802)    210.04600 (07121802)    192.00103 (10122017)
 3932550.0 |    238.04801 (07121802)    226.28559 (07121802)    202.48705 (07121802)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE 142
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SO180    ***
                                  INCLUDING SOURCE(S):     SO180       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***
```

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                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                           **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    211.77817 (08022101)    196.78451 (08022101)    219.18012 (11032218)
 3932570.0 |    215.34806 (08022101)    199.94509 (08022101)    224.19372 (11032218)
 3932550.0 |    219.02501 (08022101)    203.19908 (08022101)    229.36083 (11032218)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                        PAGE 143
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SO210    ***
                                  INCLUDING SOURCE(S):     SO210       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                           **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    213.38137 (10033003)    199.28969 (10033003)    176.52014 (10033003)
 3932570.0 |    210.02766 (10033003)    190.29694 (10033003)    168.45144 (11021623)
 3932550.0 |    203.49363 (10033003)    177.73725 (10033003)    175.97112 (10020724)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                        PAGE 144
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SO240    ***
                                  INCLUDING SOURCE(S):     SO240       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                           **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    247.38706 (08022305)    247.26241 (08022305)    242.97815 (08022305)
 3932570.0 |    252.76945 (08022305)    244.57779 (08022305)    232.76996 (08022305)
 3932550.0 |    243.43333 (08022305)    237.32527 (11032707)    231.78024 (08110708)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                        PAGE 145
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SO270    ***
                                  INCLUDING SOURCE(S):     SO270       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                           **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    171.37297 (08032707)    168.45818 (08032707)    165.62818 (08032707)
 3932570.0 |    186.83826 (09022703)    182.42365 (09022703)    178.14213 (09022703)
 3932550.0 |    201.68415 (09022703)    197.84975 (09022703)    194.12796 (09022703)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                        PAGE 146
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SO300    ***
                                  INCLUDING SOURCE(S):     SO300       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                           **
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 Y-COORD  |                                             X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

3932590.0 |    246.29478 (11012817)    242.66186 (11012817)    237.00321 (11012817)
3932570.0 |    237.93850 (11012817)    239.31615 (11012817)    237.18454 (11012817)
3932550.0 |    223.60361 (11012817)    228.76315 (11012817)    231.43021 (11012817)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
*** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                     PAGE 147
**MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SO330    ***
                                 INCLUDING SOURCE(S):     SO330       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

 Y-COORD  |                                             X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

3932590.0 |    338.03836 (08022608)    312.92017 (08022608)    274.75533 (08022608)
3932570.0 |    341.51876 (08022608)    325.58160 (08022608)    294.69400 (08022608)
3932550.0 |    339.81749 (08022608)    332.77665 (08022608)    310.08002 (08022608)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
*** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                     PAGE 148
**MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  E_SW     ***
                                 INCLUDING SOURCE(S):     E_SW        ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

 Y-COORD  |                                             X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

3932590.0 |     47.65118 (10011817)     54.27126 (10011817)     56.36246 (10011817)
3932570.0 |     60.64019 (10011817)     62.86428 (10011817)     59.87979 (10011817)
3932550.0 |     70.47918 (10011817)     66.14630 (10011817)     57.56163 (10011817)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
*** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                     PAGE 149
**MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  E_NW     ***
                                 INCLUDING SOURCE(S):     E_NW        ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

 Y-COORD  |                                             X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

3932590.0 |     57.74229 (10122924)     54.62256 (11022619)     51.83801 (07021306)
3932570.0 |     54.01380 (09020918)     52.07230 (10122924)     49.73178 (11022620)
3932550.0 |     51.39612 (10122922)     48.94367 (09020918)     47.93731 (10122920)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
*** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                     PAGE 150
**MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  E_NE     ***
                                 INCLUDING SOURCE(S):     E_NE        ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **
```

```
  Y-COORD  |                                                 X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     41.83246 (09041920)     46.46705 (09041920)     49.94506 (09041920)
 3932570.0 |     42.51378 (10032719)     45.08166 (09041920)     46.70729 (08041119)
 3932550.0 |     41.60276 (10032719)     43.39554 (08041119)     44.98131 (09041919)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***       14:12:10
                                                                                                                    PAGE 151
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  E_SE     ***
                                  INCLUDING SOURCE(S):     E_SE        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     58.09317 (10122124)     58.84184 (08010407)     61.74134 (08012521)
 3932570.0 |     59.44645 (09021507)     63.24101 (10122124)     65.10005 (08010407)
 3932550.0 |     62.39192 (09021507)     65.43157 (08012601)     69.04767 (08012619)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***       14:12:10
                                                                                                                    PAGE 152
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SE_SW    ***
                                  INCLUDING SOURCE(S):     SE_SW       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |   1767.83371 (09040107)   1600.81023 (10042203)   1502.47925 (08021708)
 3932570.0 |   1787.97716 (10042203)   1729.69019 (08021708)   1928.11605 (08021708)
 3932550.0 |   2009.43098 (08021708)   2179.92188 (08021708)   2001.10270 (08021708)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***       14:12:10
                                                                                                                    PAGE 153
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SE_NW    ***
                                  INCLUDING SOURCE(S):     SE_NW       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |   1423.85664 (11061806)   1467.46666 (11061806)   1506.12813 (07040307)
 3932570.0 |   1319.19678 (09092307)   1285.83748 (11061806)   1318.38743 (11061806)
 3932550.0 |   1462.84471 (09092307)   1139.49792 (09022701)   1169.06903 (11061806)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***       14:12:10
                                                                                                                    PAGE 154
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SE_NE    ***
                                  INCLUDING SOURCE(S):     SE_NE       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
```

```
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

3932590.0 |   1280.14054 (10060406)   1540.38113 (10060406)   1616.64664 (10060406)
3932570.0 |   1403.84451 (10060406)   1439.23415 (10060406)   1326.02652 (09092807)
3932550.0 |   1289.98377 (10060406)   1198.07937 (09092807)   1215.40983 (09092807)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
*** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                     PAGE 155
**MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SE_SE    ***
                                  INCLUDING SOURCE(S):     SE_SE       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

 Y-COORD  |                                                X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

3932590.0 |   1545.24346 (09022607)   1345.49789 (09022607)   1550.53849 (09031718)
3932570.0 |   1526.37976 (07120208)   1715.10321 (09022607)   1498.89135 (09022607)
3932550.0 |   1682.26479 (09021202)   1699.94040 (07120208)   1917.72952 (09022607)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
*** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                     PAGE 156
**MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  E_NNW    ***
                                  INCLUDING SOURCE(S):     E_NNW       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

 Y-COORD  |                                                X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

3932590.0 |     59.64510 (08012218)     61.82493 (07010417)     55.61235 (07010417)
3932570.0 |     54.62963 (07010417)     57.65786 (07010417)     53.28207 (07010417)
3932550.0 |     50.48370 (07010417)     53.73015 (07010417)     50.75395 (07010417)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
*** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                     PAGE 157
**MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  E_NNE    ***
                                  INCLUDING SOURCE(S):     E_NNE       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

 Y-COORD  |                                                X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

3932590.0 |     52.35110 (09040702)     54.15094 (09040705)     51.24371 (09040705)
3932570.0 |     48.52500 (09040705)     50.27725 (09040705)     47.34930 (09040705)
3932550.0 |     45.69686 (09040705)     46.71949 (09040705)     44.27973 (07031418)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***       10/05/15
*** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                     PAGE 158
**MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  E_ENE    ***
                                  INCLUDING SOURCE(S):     E_ENE       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

 Y-COORD  |                                                X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     43.29980 (08111502)     46.57691 (08111502)     50.20891 (08111502)
 3932570.0 |     41.61556 (10040419)     43.82703 (11051819)     46.56891 (11051819)
 3932550.0 |     41.94170 (11051819)     44.08630 (11051819)     46.16298 (11051819)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                              ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***        14:12:10
                                                                                                                   PAGE 159
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  E_ESE    ***
                                 INCLUDING SOURCE(S):     E_ESE       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00               294350.00               294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     42.16593 (07102206)     45.18229 (09101405)     49.13455 (09101405)
 3932570.0 |     42.75617 (07102206)     46.20302 (07102206)     50.03133 (07102206)
 3932550.0 |     41.63846 (09101406)     44.81338 (09101406)     48.34285 (09101406)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                              ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***        14:12:10
                                                                                                                   PAGE 160
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  E_SSE    ***
                                 INCLUDING SOURCE(S):     E_SSE       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00               294350.00               294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     50.04129 (07102023)     47.22285 (07102023)     43.33317 (08051603)
 3932570.0 |     53.76907 (07102023)     49.95818 (07102023)     44.38356 (08051603)
 3932550.0 |     57.80854 (07102023)     52.69257 (07102023)     45.41582 (10112120)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                              ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***        14:12:10
                                                                                                                   PAGE 161
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  E_SSW    ***
                                 INCLUDING SOURCE(S):     E_SSW       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00               294350.00               294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     73.80313 (08011624)     73.45765 (08022406)     72.00336 (08022406)
 3932570.0 |     79.25405 (08011624)     78.50071 (08022406)     77.66404 (08022406)
 3932550.0 |     84.81217 (08011624)     83.82647 (08022406)     83.92257 (08022406)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                              ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***        14:12:10
                                                                                                                   PAGE 162
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  E_WSW    ***
                                 INCLUDING SOURCE(S):     E_WSW       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00               294350.00               294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

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 3932590.0 |     75.43109 (11040719)     71.19171 (08022218)     67.13473 (08022218)
 3932570.0 |     79.59483 (08022220)     74.82762 (08022220)     70.27051 (08022220)
 3932550.0 |     81.70837 (08122517)     76.12223 (08122517)     71.01231 (08122517)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                 ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***       14:12:10
                                                                                                                     PAGE 163
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  E_WNW    ***
                                 INCLUDING SOURCE(S):     E_WNW       ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00               294350.00               294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     71.75745 (08022221)     65.93695 (08022221)     60.72643 (08022221)
 3932570.0 |     72.08996 (08122220)     66.33785 (08122220)     61.06510 (08022221)
 3932550.0 |     70.10046 (08020307)     66.00508 (08020307)     61.84908 (08020307)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                 ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***       14:12:10
                                                                                                                     PAGE 164
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SE_NNW   ***
                                 INCLUDING SOURCE(S):     SE_NNW      ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00               294350.00               294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |   1770.52389 (08111908)   1920.46312 (10041407)   1808.59567 (10041407)
 3932570.0 |   1625.17020 (08111908)   1716.70348 (10041407)   1721.30960 (10041407)
 3932550.0 |   1499.59550 (08111908)   1536.95739 (10041407)   1625.25398 (10041407)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                 ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***       14:12:10
                                                                                                                     PAGE 165
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SE_NNE   ***
                                 INCLUDING SOURCE(S):     SE_NNE      ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00               294350.00               294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |   1612.06398 (08092507)   1628.87298 (08062706)   1290.45154 (08062706)
 3932570.0 |   1415.78988 (08092507)   1479.25495 (08062706)   1167.72894 (09010617)
 3932550.0 |   1296.84564 (08062706)   1343.96267 (08062706)   1085.70266 (09010617)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                 ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***       14:12:10
                                                                                                                     PAGE 166
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SE_ENE   ***
                                 INCLUDING SOURCE(S):     SE_ENE      ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00               294350.00               294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
 3932590.0 |   1816.61623 (11012917)   1911.09260 (11012917)   2048.36021 (07111708)
 3932570.0 |   1646.02845 (08092607)   1796.07458 (08092607)   1958.34557 (08092607)
 3932550.0 |   1512.94361 (10012520)   1608.91993 (10012520)   1778.62204 (09111708)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***       14:12:10
                                                                                                                    PAGE 167
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SE_ESE   ***
                                  INCLUDING SOURCE(S):     SE_ESE      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |   1689.50103 (08122122)   1773.27703 (08122122)   1957.88034 (11021504)
 3932570.0 |   1568.09292 (11012917)   1693.47559 (08122122)   1905.89996 (08122122)
 3932550.0 |   2399.71274 (11012917)   2584.97121 (11012917)   2794.07309 (11012917)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***       14:12:10
                                                                                                                    PAGE 168
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SE_SSE   ***
                                  INCLUDING SOURCE(S):     SE_SSE      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |   2504.75540 (11032218)   1944.60584 (08022023)   1828.23476 (07021508)
 3932570.0 |   2720.23336 (11032218)   2001.05234 (08022023)   2111.18884 (07021508)
 3932550.0 |   2960.03510 (11032218)   2087.25280 (08020408)   2410.11784 (07021508)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***       14:12:10
                                                                                                                    PAGE 169
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SE_SSW   ***
                                  INCLUDING SOURCE(S):     SE_SSW      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |   2163.76172 (07122008)   1756.77661 (09120620)   2163.70708 (07012117)
 3932570.0 |   2354.78175 (07122008)   1935.56721 (09120620)   2365.26639 (07012117)
 3932550.0 |   2545.78703 (07120108)   2131.75892 (09120620)   2596.83218 (07012117)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***       14:12:10
                                                                                                                    PAGE 170
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SE_WSW   ***
                                  INCLUDING SOURCE(S):     SE_WSW      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |   2241.92068 (10013005)   1938.80039 (10013005)   1767.32092 (09032607)
```

```
 3932570.0 |   2137.85828 (09032607)   1911.97069 (09032607)   1798.99923 (08021108)
 3932550.0 |   2390.33255 (08021108)   2180.07343 (08021108)   1998.38075 (08021108)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                          ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                ***        14:12:10
                                                                                                                 PAGE 171
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SE_WNW   ***
                                  INCLUDING SOURCE(S):     SE_WNW      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                              X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |   2148.57846 (09111608)   1956.10898 (09111608)   1783.41412 (09111608)
 3932570.0 |   1782.27953 (09111608)   1720.26938 (09111608)   1649.70350 (09111608)
 3932550.0 |   2096.37560 (11032518)   1765.71352 (08020201)   1620.15822 (08020201)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                          ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                ***        14:12:10
                                                                                                                 PAGE 172
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  Q_NNW    ***
                                  INCLUDING SOURCE(S):     Q_NNW       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                              X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     31.38383 (08012219)     32.73926 (08012219)     32.00194 (08012219)
 3932570.0 |     29.87937 (08012219)     31.23990 (08012219)     30.73891 (08012219)
 3932550.0 |     28.47427 (08012219)     29.82678 (08012219)     29.51913 (08012219)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                          ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                ***        14:12:10
                                                                                                                 PAGE 173
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  Q_NNE    ***
                                  INCLUDING SOURCE(S):     Q_NNE       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                              X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     28.85876 (07042919)     29.79843 (09022620)     29.49278 (07033119)
 3932570.0 |     28.22898 (09022620)     29.07579 (09022620)     28.31776 (07033119)
 3932550.0 |     27.68711 (09022620)     28.34229 (09022620)     27.29999 (08010218)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                          ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                ***        14:12:10
                                                                                                                 PAGE 174
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  Q_ENE    ***
                                  INCLUDING SOURCE(S):     Q_ENE       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                              X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     33.69183 (10020608)     34.62963 (10020608)     35.57033 (10020608)
 3932570.0 |     32.90261 (10012621)     33.42187 (10012621)     33.88614 (10012621)
```

```
 3932550.0 |     31.30314 (10012621)     31.48960 (10012621)     31.57806 (10012621)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***        14:12:10
                                                                                                                     PAGE 175
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  Q_ESE    ***
                                  INCLUDING SOURCE(S):     Q_ESE       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     33.21733 (10020606)     34.22730 (10020606)     35.22195 (10020606)
 3932570.0 |     31.72298 (10020607)     32.15742 (10020607)     32.53793 (10020607)
 3932550.0 |     32.16080 (10020608)     33.03322 (10020608)     33.90695 (10020608)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***        14:12:10
                                                                                                                     PAGE 176
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  Q_SSE    ***
                                  INCLUDING SOURCE(S):     Q_SSE       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     38.11528 (09121218)     34.06234 (09040524)     35.18415 (08010420)
 3932570.0 |     39.12597 (09121218)     34.68414 (09040524)     36.19727 (08010420)
 3932550.0 |     40.12240 (09121218)     35.23987 (09040524)     37.14042 (08010420)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***        14:12:10
                                                                                                                     PAGE 177
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  Q_SSW    ***
                                  INCLUDING SOURCE(S):     Q_SSW       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     41.40314 (08022405)     39.96403 (08022406)     39.24190 (09121218)
 3932570.0 |     43.57189 (08022405)     42.15791 (08022406)     40.58214 (10041119)
 3932550.0 |     45.88194 (08022405)     44.53726 (08022406)     42.48381 (10041119)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***        14:12:10
                                                                                                                     PAGE 178
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  Q_WSW    ***
                                  INCLUDING SOURCE(S):     Q_WSW       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     44.41731 (08122219)     42.69799 (08122219)     41.03322 (08122219)
 3932570.0 |     45.67204 (08122219)     43.52856 (08122219)     41.51779 (08122219)
 3932550.0 |     46.06648 (08010422)     43.96429 (08010422)     41.99900 (08010422)
```

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 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***        14:12:10
                                                                                                                   PAGE 179
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  Q_WNW    ***
                                  INCLUDING SOURCE(S):     Q_WNW       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     40.92188 (08021502)     39.14337 (08021502)     37.46838 (08021502)
 3932570.0 |     40.41510 (08122221)     38.43396 (08122221)     36.57554 (08122221)
 3932550.0 |     40.65535 (08012806)     38.85563 (08122222)     37.13230 (08122222)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***        14:12:10
                                                                                                                   PAGE 180
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  Q_NW     ***
                                  INCLUDING SOURCE(S):     Q_NW        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     33.13224 (10122920)     32.16623 (10122920)     31.21839 (11022620)
 3932570.0 |     32.15826 (09011009)     31.09759 (10122920)     30.18898 (10122920)
 3932550.0 |     33.04037 (09011009)     31.26229 (09011009)     29.32860 (09011009)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***        14:12:10
                                                                                                                   PAGE 181
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  Q_NE     ***
                                  INCLUDING SOURCE(S):     Q_NE        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     29.17345 (08121324)     29.70754 (08121324)     30.30867 (11012617)
 3932570.0 |     28.20656 (08121324)     29.04788 (11012617)     30.99073 (11012617)
 3932550.0 |     27.82579 (11012617)     29.58346 (11012617)     30.53119 (11012617)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***        14:12:10
                                                                                                                   PAGE 182
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  Q_SE     ***
                                  INCLUDING SOURCE(S):     Q_SE        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     35.63385 (10122122)     36.54368 (10022702)     37.38021 (10022701)
 3932570.0 |     36.29209 (10122207)     37.54478 (10122122)     38.54547 (10022702)
 3932550.0 |     37.38702 (08012423)     38.30304 (10122207)     39.59533 (10122122)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***        10/05/15
```

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 *** AERMET - VERSION  14134 ***   ***                                                                        ***       14:12:10
                                                                                                                        PAGE 183
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  Q_SW     ***
                                 INCLUDING SOURCE(S):     Q_SW        ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     30.26674 (11120201)     30.75298 (10011817)     32.25720 (08012802)
 3932570.0 |     33.28493 (10011817)     33.45021 (08012802)     34.12762 (08012802)
 3932550.0 |     36.05485 (10011817)     35.18909 (08012802)     34.24830 (08012802)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                      ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                        ***       14:12:10
                                                                                                                        PAGE 184
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SQ_NNW   ***
                                 INCLUDING SOURCE(S):     SQ_NNW      ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    873.81898 (08111908)    822.74102 (07060806)    897.01205 (10041407)
 3932570.0 |    828.12867 (08111908)    779.46978 (07060806)    831.02454 (10041407)
 3932550.0 |    786.39437 (08111908)    745.02720 (08111908)    770.00184 (10041407)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                      ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                        ***       14:12:10
                                                                                                                        PAGE 185
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SQ_NNE   ***
                                 INCLUDING SOURCE(S):     SQ_NNE      ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    777.85446 (08062706)    640.94594 (08062706)    653.00176 (09010617)
 3932570.0 |    727.97088 (08062706)    589.18753 (08062706)    619.60471 (09010617)
 3932550.0 |    680.66929 (08062706)    544.94388 (08062706)    589.06838 (09010617)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                      ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                        ***       14:12:10
                                                                                                                        PAGE 186
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SQ_ENE   ***
                                 INCLUDING SOURCE(S):     SQ_ENE      ,

                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |   1147.26122 (11012917)   1192.66982 (11012917)   1243.34175 (11012917)
 3932570.0 |    936.95496 (07111708)    980.35265 (07111708)   1025.25430 (07111708)
 3932550.0 |    867.85497 (08092607)    924.37152 (08092607)    985.62388 (08092607)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                      ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                        ***       14:12:10
```

```
**MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SQ_ESE   ***
                                  INCLUDING SOURCE(S):     SQ_ESE      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

 Y-COORD  |                                                X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

3932590.0 |    825.10582 (08122122)    894.17578 (08122122)    965.42073 (08122122)
3932570.0 |   1057.23066 (11012917)   1098.73821 (11012917)   1144.08100 (11012917)
3932550.0 |   1335.28803 (11012917)   1402.18851 (11012917)   1475.23533 (11012917)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE 188
**MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SQ_SSE   ***
                                  INCLUDING SOURCE(S):     SQ_SSE      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

 Y-COORD  |                                                X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

3932590.0 |   1233.41155 (11032218)   1256.34732 (11032218)   1061.54994 (08022023)
3932570.0 |   1308.65974 (11032218)   1312.42340 (11032218)   1093.01560 (08022023)
3932550.0 |   1390.35276 (11032218)   1374.96334 (11032218)   1120.95749 (08022023)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE 189
**MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SQ_SSW   ***
                                  INCLUDING SOURCE(S):     SQ_SSW      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

 Y-COORD  |                                                X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

3932590.0 |    895.61926 (09120620)   1039.64260 (07012117)   1077.71182 (08122203)
3932570.0 |    950.03174 (09120620)   1082.85134 (07012117)   1136.26717 (08122203)
3932550.0 |   1008.64421 (09120620)   1129.95320 (07012117)   1201.21357 (07012117)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE 190
**MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SQ_WSW   ***
                                  INCLUDING SOURCE(S):     SQ_WSW      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

 Y-COORD  |                                                X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

3932590.0 |   1102.84269 (09032607)   1029.35674 (09032607)    961.39343 (09032607)
3932570.0 |   1213.92464 (08021108)   1156.45527 (08021108)   1103.44189 (08021108)
3932550.0 |   1154.87568 (08021108)   1089.70262 (08021108)   1030.26134 (08021108)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE 191
```

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 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SQ_WNW   ***
                                  INCLUDING SOURCE(S):     SQ_WNW      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |   1050.51315 (07021408)    988.70322 (07021408)    932.33106 (07021408)
 3932570.0 |   1080.92040 (09111608)   1020.24023 (09111608)    963.07788 (09111608)
 3932550.0 |    987.79523 (09111608)    958.88180 (09111608)    927.88545 (09111608)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***       14:12:10
                                                                                                                    PAGE 192
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SQ_NW    ***
                                  INCLUDING SOURCE(S):     SQ_NW       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    728.51353 (09022701)    765.76346 (11061806)    756.34014 (11061806)
 3932570.0 |    683.87079 (09022701)    676.82517 (09022701)    716.11249 (11061806)
 3932550.0 |    705.34319 (09092307)    644.98097 (09022701)    630.48620 (09022701)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***       14:12:10
                                                                                                                    PAGE 193
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SQ_NE    ***
                                  INCLUDING SOURCE(S):     SQ_NE       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    807.04807 (10060406)    864.21523 (10060406)    855.94133 (10060406)
 3932570.0 |    807.54852 (10060406)    791.38339 (10060406)    719.33861 (09092807)
 3932550.0 |    734.28380 (10060406)    673.83700 (09092807)    710.22277 (09092807)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***       14:12:10
                                                                                                                    PAGE 194
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SQ_SE    ***
                                  INCLUDING SOURCE(S):     SQ_SE       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    755.49464 (09022607)    778.78337 (09031718)    851.18067 (09031718)
 3932570.0 |    902.99694 (09022607)    811.01532 (09022607)    838.78999 (09031718)
 3932550.0 |    922.01414 (09022607)    969.84508 (09022607)    873.69008 (09022607)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                    ***       14:12:10
                                                                                                                    PAGE 195
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
```

```
                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SQ_SW    ***
                                  INCLUDING SOURCE(S):     SQ_SW       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

 Y-COORD  |                                                 X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    895.60428 (10042203)    859.50512 (10042203)    839.09528 (08021708)
 3932570.0 |    916.85433 (10042203)    922.32356 (08021708)   1021.21860 (08021708)
 3932550.0 |   1019.34067 (08021708)   1112.67489 (08021708)   1108.33990 (08021708)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                     ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***       14:12:10
                                                                                                                          PAGE 196
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  H030     ***
                                  INCLUDING SOURCE(S):     H030        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

 Y-COORD  |                                                 X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     23.23532 (07121118)     24.13557 (09013017)     24.21693 (09013017)
 3932570.0 |     23.64574 (09013017)     24.04280 (09013017)     23.60504 (09013017)
 3932550.0 |     23.72315 (09013017)     23.62467 (09013017)     23.06081 (08010124)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                     ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***       14:12:10
                                                                                                                          PAGE 197
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  H090     ***
                                  INCLUDING SOURCE(S):     H090        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

 Y-COORD  |                                                 X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     23.96343 (10020607)     24.47682 (10020607)     24.99882 (10020607)
 3932570.0 |     22.55133 (11110206)     22.77471 (10020607)     23.26234 (10020607)
 3932550.0 |     22.99191 (10030421)     23.49118 (10020608)     24.14472 (10020608)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                     ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***       14:12:10
                                                                                                                          PAGE 198
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  H150     ***
                                  INCLUDING SOURCE(S):     H150        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

 Y-COORD  |                                                 X-COORD (METERS)
 (METERS) |       294330.00              294350.00              294370.00
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     26.04537 (10011822)     28.91238 (11021508)     30.67894 (11021508)
 3932570.0 |     26.17543 (10011822)     27.96997 (11021508)     30.47230 (11021508)
 3932550.0 |     26.31028 (10011821)     26.99691 (10011822)     29.82300 (11021508)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                     ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***       14:12:10
                                                                                                                          PAGE 199
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
```

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                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  H210     ***
                                  INCLUDING SOURCE(S):     H210        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     25.74585 (11011509)     26.74670 (11011509)     27.53464 (11011509)
 3932570.0 |     26.85942 (11011509)     27.76008 (11011509)     28.42889 (11011509)
 3932550.0 |     27.94690 (11011509)     28.72811 (11011509)     29.25971 (11011509)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                 ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***       14:12:10
                                                                                                                     PAGE 200
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  H270     ***
                                  INCLUDING SOURCE(S):     H270        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     28.42288 (07120716)     28.03045 (07120716)     27.63231 (07120716)
 3932570.0 |     29.02222 (07120716)     28.65046 (07120716)     28.26936 (07120716)
 3932550.0 |     27.98099 (07120716)     27.71715 (07120716)     27.43510 (07120716)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                 ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***       14:12:10
                                                                                                                     PAGE 201
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  H330     ***
                                  INCLUDING SOURCE(S):     H330        ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |     28.59629 (09011009)     29.22707 (09011009)     29.62231 (09011009)
 3932570.0 |     27.66043 (09011009)     28.39606 (09011009)     28.91047 (09011009)
 3932550.0 |     26.70439 (09011009)     27.53015 (09011009)     28.14978 (09011009)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                 ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***       14:12:10
                                                                                                                     PAGE 202
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SH030    ***
                                  INCLUDING SOURCE(S):     SH030       ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    438.19389 (09020709)    428.65839 (11021501)    435.79006 (08011024)
 3932570.0 |    418.57064 (09020709)    408.94906 (08011024)    423.99555 (08011024)
 3932550.0 |    395.18160 (11021501)    405.12305 (08011024)    402.96055 (08011024)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                 ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***       14:12:10
                                                                                                                     PAGE 203
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SH090    ***
```

```
                                  INCLUDING SOURCE(S):     SH090      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    688.14013 (11012917)    707.53324 (11012917)    728.03080 (11012917)
 3932570.0 |    785.91442 (11012917)    812.30694 (11012917)    840.29032 (11012917)
 3932550.0 |    785.91442 (11012917)    812.30694 (11012917)    840.29032 (11012917)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE 204
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SH150    ***
                                  INCLUDING SOURCE(S):     SH150      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    590.35437 (07121802)    534.55994 (07121802)    470.33785 (10122017)
 3932570.0 |    607.38835 (07121802)    598.71745 (07121802)    505.62217 (10122017)
 3932550.0 |    594.32434 (07121802)    639.63417 (07121802)    589.14346 (07121802)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE 205
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SH210    ***
                                  INCLUDING SOURCE(S):     SH210      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    555.88198 (10033003)    525.05034 (10033003)    443.09648 (10020724)
 3932570.0 |    568.89178 (10033003)    493.55956 (10033003)    483.40286 (10020724)
 3932550.0 |    554.02341 (10033003)    493.43895 (10020724)    512.26406 (10020724)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE 206
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SH270    ***
                                  INCLUDING SOURCE(S):     SH270      ,

                                   *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    466.60675 (09022703)    447.67771 (09022703)    429.85595 (09022703)
 3932570.0 |    540.25988 (09022703)    520.36337 (09022703)    501.62683 (09022703)
 3932550.0 |    574.88302 (07021408)    555.15484 (07021408)    536.14823 (07021408)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE 207
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:  SH330    ***
                                  INCLUDING SOURCE(S):     SH330      ,
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                                  *** NETWORK ID: R20      ;  NETWORK TYPE: GRIDCART ***

                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

  Y-COORD  |                                                 X-COORD (METERS)
  (METERS) |       294330.00              294350.00              294370.00
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3932590.0 |    570.98886 (08022608)    517.39280 (08022608)    459.81982 (11061006)
 3932570.0 |    558.03312 (08022608)    544.32790 (08022608)    470.39677 (11061006)
 3932550.0 |    525.67540 (08022608)    549.75051 (08022608)    506.13766 (08022608)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE 208
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                       *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                   ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                            NETWORK
GROUP ID                        AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

H000      1ST HIGHEST VALUE IS       0.92402 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.90115 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.90099 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.88113 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.87933 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.87883 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.86052 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.85813 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.84027 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

H060      1ST HIGHEST VALUE IS       0.22481 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.22021 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.21709 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.21586 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.21279 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.20993 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.20876 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.20592 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.20218 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

H120      1ST HIGHEST VALUE IS       0.37281 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.36488 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.35817 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.35592 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.35008 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.34421 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.34107 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.33606 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.32708 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

H180      1ST HIGHEST VALUE IS       0.19354 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.18949 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.18893 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.18564 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.18505 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.18498 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.18137 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.18123 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.17768 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                  ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                      ***       14:12:10
                                                                                                                      PAGE 209
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                       *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***
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                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                                     NETWORK
GROUP ID                       AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -


H240      1ST HIGHEST VALUE IS       0.30652 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.30402 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.30162 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.28951 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.28743 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.28548 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.27487 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.27318 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.27165 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

H300      1ST HIGHEST VALUE IS       1.60756 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       1.58489 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       1.58141 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       1.56275 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       1.55992 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       1.55589 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       1.53859 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       1.53569 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       1.51517 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

O000      1ST HIGHEST VALUE IS       0.42464 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.42057 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.41907 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.41721 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.41512 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.41365 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.41185 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.40980 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.40662 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

O030      1ST HIGHEST VALUE IS       0.27814 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.27775 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.27728 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.27254 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.27228 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.27193 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.26700 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.26688 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.26666 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                     ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***        14:12:10
                                                                                                                          PAGE 210
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                            *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                        ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                                     NETWORK
GROUP ID                       AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -


O060      1ST HIGHEST VALUE IS       0.12307 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.12169 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.12097 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.12035 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.11965 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.11896 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.11836 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.11768 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.11644 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

O090      1ST HIGHEST VALUE IS       0.09680 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.09646 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.09619 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
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          4TH HIGHEST VALUE IS       0.09579 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.09547 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.09520 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.09481 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.09450 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.09424 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

O120      1ST HIGHEST VALUE IS       0.18928 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.18760 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.18587 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.18584 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.18420 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.18257 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.18246 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.18092 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.17919 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

O150      1ST HIGHEST VALUE IS       0.18671 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.18517 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.18362 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.18359 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.18210 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.18061 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.18059 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.17915 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.17771 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***        14:12:10
                                                                                                                      PAGE 211
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                         *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                     ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                               NETWORK
GROUP ID                        AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

O180      1ST HIGHEST VALUE IS       0.10624 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.10518 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.10490 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.10414 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.10387 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.10371 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.10286 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.10270 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.10172 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

O210      1ST HIGHEST VALUE IS       0.10217 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.10195 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.10178 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.10083 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.10064 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.10052 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.09954 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.09940 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.09931 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

O240      1ST HIGHEST VALUE IS       0.16794 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.16753 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.16713 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.16391 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.16355 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.16320 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.16016 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.15985 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.15956 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

O270      1ST HIGHEST VALUE IS       0.60149 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
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         2ND HIGHEST VALUE IS       0.59338 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         3RD HIGHEST VALUE IS       0.59163 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         4TH HIGHEST VALUE IS       0.58548 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         5TH HIGHEST VALUE IS       0.58377 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         6TH HIGHEST VALUE IS       0.58141 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         7TH HIGHEST VALUE IS       0.57611 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         8TH HIGHEST VALUE IS       0.57382 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         9TH HIGHEST VALUE IS       0.56641 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                            ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                ***        14:12:10
                                                                                                                 PAGE 212
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                    ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                          NETWORK
GROUP ID                       AVERAGE CONC               RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

O300     1ST HIGHEST VALUE IS       0.83429 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         2ND HIGHEST VALUE IS       0.82690 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         3RD HIGHEST VALUE IS       0.82688 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         4TH HIGHEST VALUE IS       0.81968 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         5TH HIGHEST VALUE IS       0.81958 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         6TH HIGHEST VALUE IS       0.81951 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         7TH HIGHEST VALUE IS       0.81257 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         8TH HIGHEST VALUE IS       0.81246 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         9TH HIGHEST VALUE IS       0.80552 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

O330     1ST HIGHEST VALUE IS       0.73916 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         2ND HIGHEST VALUE IS       0.73760 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         3RD HIGHEST VALUE IS       0.73588 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         4TH HIGHEST VALUE IS       0.72896 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         5TH HIGHEST VALUE IS       0.72754 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         6TH HIGHEST VALUE IS       0.72597 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         7TH HIGHEST VALUE IS       0.71897 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         8TH HIGHEST VALUE IS       0.71767 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         9TH HIGHEST VALUE IS       0.71623 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SH000    1ST HIGHEST VALUE IS       3.29650 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         2ND HIGHEST VALUE IS       3.26352 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         3RD HIGHEST VALUE IS       3.23988 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         4TH HIGHEST VALUE IS       3.14934 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         5TH HIGHEST VALUE IS       3.12096 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         6TH HIGHEST VALUE IS       3.09747 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         7TH HIGHEST VALUE IS       3.01245 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         8TH HIGHEST VALUE IS       2.98765 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         9TH HIGHEST VALUE IS       2.96456 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SH060    1ST HIGHEST VALUE IS       1.63898 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         2ND HIGHEST VALUE IS       1.60968 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         3RD HIGHEST VALUE IS       1.58892 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         4TH HIGHEST VALUE IS       1.57894 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         5TH HIGHEST VALUE IS       1.54677 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         6TH HIGHEST VALUE IS       1.52388 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         7TH HIGHEST VALUE IS       1.52235 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         8TH HIGHEST VALUE IS       1.49106 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         9TH HIGHEST VALUE IS       1.46475 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                            ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                ***        14:12:10
                                                                                                                 PAGE 213
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                    ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                          NETWORK
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GROUP ID                      AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -


SH120      1ST HIGHEST VALUE IS       2.42457 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
           2ND HIGHEST VALUE IS       2.36726 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
           3RD HIGHEST VALUE IS       2.34020 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
           4TH HIGHEST VALUE IS       2.32255 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
           5TH HIGHEST VALUE IS       2.28512 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
           6TH HIGHEST VALUE IS       2.25518 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
           7TH HIGHEST VALUE IS       2.23438 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
           8TH HIGHEST VALUE IS       2.21001 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
           9TH HIGHEST VALUE IS       2.15829 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SH180      1ST HIGHEST VALUE IS       1.43846 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
           2ND HIGHEST VALUE IS       1.41342 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
           3RD HIGHEST VALUE IS       1.39606 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
           4TH HIGHEST VALUE IS       1.37757 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
           5TH HIGHEST VALUE IS       1.35460 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
           6TH HIGHEST VALUE IS       1.33794 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
           7TH HIGHEST VALUE IS       1.32074 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
           8TH HIGHEST VALUE IS       1.29969 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
           9TH HIGHEST VALUE IS       1.28379 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SH240      1ST HIGHEST VALUE IS       2.49745 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
           2ND HIGHEST VALUE IS       2.44875 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
           3RD HIGHEST VALUE IS       2.40400 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
           4TH HIGHEST VALUE IS       2.36513 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
           5TH HIGHEST VALUE IS       2.31799 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
           6TH HIGHEST VALUE IS       2.27377 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
           7TH HIGHEST VALUE IS       2.24149 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
           8TH HIGHEST VALUE IS       2.20087 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
           9TH HIGHEST VALUE IS       2.15939 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SH300      1ST HIGHEST VALUE IS       7.44682 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
           2ND HIGHEST VALUE IS       7.27122 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
           3RD HIGHEST VALUE IS       7.14856 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
           4TH HIGHEST VALUE IS       7.09905 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
           5TH HIGHEST VALUE IS       6.97550 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
           6TH HIGHEST VALUE IS       6.89130 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
           7TH HIGHEST VALUE IS       6.81593 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
           8TH HIGHEST VALUE IS       6.71202 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
           9TH HIGHEST VALUE IS       6.55108 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                              ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***        14:12:10
                                                                                                                   PAGE 214
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                    ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                             NETWORK
GROUP ID                      AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -


S0000      1ST HIGHEST VALUE IS       0.95247 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
           2ND HIGHEST VALUE IS       0.94034 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
           3RD HIGHEST VALUE IS       0.93764 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
           4TH HIGHEST VALUE IS       0.93153 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
           5TH HIGHEST VALUE IS       0.91983 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
           6TH HIGHEST VALUE IS       0.91736 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
           7TH HIGHEST VALUE IS       0.91118 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
           8TH HIGHEST VALUE IS       0.90021 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
           9TH HIGHEST VALUE IS       0.89781 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

S0030      1ST HIGHEST VALUE IS       0.94225 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
           2ND HIGHEST VALUE IS       0.92982 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
           3RD HIGHEST VALUE IS       0.92568 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
           4TH HIGHEST VALUE IS       0.91695 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
           5TH HIGHEST VALUE IS       0.91499 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
           6TH HIGHEST VALUE IS       0.90931 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
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          7TH HIGHEST VALUE IS       0.90327 AT (  294330.00,  3932570.00,    109.10,    109.10,      0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.89977 AT (  294350.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.88937 AT (  294330.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,      0.00,      0.00,      0.00)

S0060     1ST HIGHEST VALUE IS       0.49249 AT (  294370.00,  3932590.00,    109.10,    109.10,      0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.48718 AT (  294370.00,  3932570.00,    109.10,    109.10,      0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.48387 AT (  294350.00,  3932590.00,    109.10,    109.10,      0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.48345 AT (  294370.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.47862 AT (  294350.00,  3932570.00,    109.10,    109.10,      0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.47599 AT (  294330.00,  3932590.00,    109.10,    109.10,      0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.47392 AT (  294350.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.47033 AT (  294330.00,  3932570.00,    109.10,    109.10,      0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.46527 AT (  294330.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,      0.00,      0.00,      0.00)

S0090     1ST HIGHEST VALUE IS       0.58941 AT (  294370.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.58573 AT (  294370.00,  3932570.00,    109.10,    109.10,      0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.58184 AT (  294370.00,  3932590.00,    109.10,    109.10,      0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.57776 AT (  294350.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.57410 AT (  294350.00,  3932570.00,    109.10,    109.10,      0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.57031 AT (  294350.00,  3932590.00,    109.10,    109.10,      0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.56651 AT (  294330.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.56278 AT (  294330.00,  3932570.00,    109.10,    109.10,      0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.55923 AT (  294330.00,  3932590.00,    109.10,    109.10,      0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,      0.00,      0.00,      0.00)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                    ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                          ***        14:12:10
                                                                                                                           PAGE 215
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                    ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                                NETWORK
GROUP ID                        AVERAGE CONC              RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

S0120     1ST HIGHEST VALUE IS       0.73360 AT (  294370.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.72458 AT (  294350.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.72112 AT (  294370.00,  3932570.00,    109.10,    109.10,      0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.71529 AT (  294330.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.71113 AT (  294350.00,  3932570.00,    109.10,    109.10,      0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.71010 AT (  294370.00,  3932590.00,    109.10,    109.10,      0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.70182 AT (  294330.00,  3932570.00,    109.10,    109.10,      0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.69929 AT (  294350.00,  3932590.00,    109.10,    109.10,      0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.68971 AT (  294330.00,  3932590.00,    109.10,    109.10,      0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,      0.00,      0.00,      0.00)

S0150     1ST HIGHEST VALUE IS       0.61962 AT (  294370.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.61152 AT (  294370.00,  3932570.00,    109.10,    109.10,      0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.60733 AT (  294350.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.60368 AT (  294370.00,  3932590.00,    109.10,    109.10,      0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.59958 AT (  294350.00,  3932570.00,    109.10,    109.10,      0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.59660 AT (  294330.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.59182 AT (  294350.00,  3932590.00,    109.10,    109.10,      0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.58849 AT (  294330.00,  3932570.00,    109.10,    109.10,      0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.58044 AT (  294330.00,  3932590.00,    109.10,    109.10,      0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,      0.00,      0.00,      0.00)

S0180     1ST HIGHEST VALUE IS       0.43391 AT (  294330.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.42952 AT (  294350.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.42540 AT (  294370.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.42502 AT (  294330.00,  3932570.00,    109.10,    109.10,      0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.42076 AT (  294350.00,  3932570.00,    109.10,    109.10,      0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.41671 AT (  294370.00,  3932570.00,    109.10,    109.10,      0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.41638 AT (  294330.00,  3932590.00,    109.10,    109.10,      0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.41221 AT (  294350.00,  3932590.00,    109.10,    109.10,      0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.40833 AT (  294370.00,  3932590.00,    109.10,    109.10,      0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,      0.00,      0.00,      0.00)

S0210     1ST HIGHEST VALUE IS       0.38022 AT (  294330.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.37575 AT (  294350.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.37502 AT (  294330.00,  3932570.00,    109.10,    109.10,      0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.37463 AT (  294370.00,  3932550.00,    109.10,    109.10,      0.00)  GC  R20
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          5TH HIGHEST VALUE IS       0.37099 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.36891 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.36545 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.36314 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.35819 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                          ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                             ***       14:12:10
                                                                                                              PAGE 216
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                    ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                         NETWORK
GROUP ID                       AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

SO240     1ST HIGHEST VALUE IS       0.73485 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.72856 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.72263 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.71481 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.70856 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.70248 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.69571 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.68959 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.68384 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SO270     1ST HIGHEST VALUE IS       1.60133 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       1.58465 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       1.58008 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       1.56694 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       1.55117 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       1.54725 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       1.53362 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       1.51913 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       1.51562 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SO300     1ST HIGHEST VALUE IS       2.32255 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       2.29979 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       2.27856 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       2.26888 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       2.24732 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       2.22518 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       2.22137 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       2.19783 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       2.17679 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SO330     1ST HIGHEST VALUE IS       1.93351 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       1.93193 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       1.93032 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       1.88896 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       1.88844 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       1.88770 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       1.84697 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       1.84691 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       1.84593 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                          ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                             ***       14:12:10
                                                                                                              PAGE 217
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                    ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                         NETWORK
GROUP ID                       AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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E_SW      1ST HIGHEST VALUE IS       0.47514 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.46551 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.45825 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.44732 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.43799 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.43003 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.42313 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.41452 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.40674 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

E_NW      1ST HIGHEST VALUE IS       3.18215 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       3.12228 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       3.05454 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       3.04252 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       2.99242 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       2.93729 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       2.91897 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       2.87341 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       2.82647 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

E_NE      1ST HIGHEST VALUE IS       0.69358 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.66895 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.64433 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.62692 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.60463 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.58291 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.57051 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.55058 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.53142 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

E_SE      1ST HIGHEST VALUE IS       0.94041 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.90108 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.90025 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.87633 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.85436 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.85270 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.84321 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.84153 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.82085 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                         ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                             ***        14:12:10
                                                                                                               PAGE 218
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                    ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                        NETWORK
GROUP ID                       AVERAGE CONC               RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -


SE_SW     1ST HIGHEST VALUE IS       7.65713 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       7.28739 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       6.97394 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       6.92271 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       6.63691 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       6.33963 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       6.24065 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       6.04625 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       5.81850 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SE_NW     1ST HIGHEST VALUE IS      28.73770 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS      27.11307 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS      26.33854 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS      25.46919 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS      25.02939 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS      24.19327 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS      23.73398 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS      23.09042 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS      22.03440 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
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        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,     0.00)

SE_NE     1ST HIGHEST VALUE IS       7.88199 AT (  294370.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
          2ND HIGHEST VALUE IS       7.72273 AT (  294370.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
          3RD HIGHEST VALUE IS       7.60567 AT (  294370.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
          4TH HIGHEST VALUE IS       7.05739 AT (  294350.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
          5TH HIGHEST VALUE IS       6.93266 AT (  294350.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
          6TH HIGHEST VALUE IS       6.79472 AT (  294350.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
          7TH HIGHEST VALUE IS       6.33290 AT (  294330.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
          8TH HIGHEST VALUE IS       6.26703 AT (  294330.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
          9TH HIGHEST VALUE IS       6.15290 AT (  294330.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,     0.00)

SE_SE     1ST HIGHEST VALUE IS       9.93245 AT (  294370.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
          2ND HIGHEST VALUE IS       9.38015 AT (  294350.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
          3RD HIGHEST VALUE IS       9.12628 AT (  294370.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
          4TH HIGHEST VALUE IS       8.81007 AT (  294330.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
          5TH HIGHEST VALUE IS       8.66012 AT (  294350.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
          6TH HIGHEST VALUE IS       8.36865 AT (  294370.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
          7TH HIGHEST VALUE IS       8.22439 AT (  294330.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
          8TH HIGHEST VALUE IS       8.00967 AT (  294350.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
          9TH HIGHEST VALUE IS       7.62870 AT (  294330.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,     0.00)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                  ***        14:12:10
                                                                                                                   PAGE 219
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                    ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                           NETWORK
GROUP ID                       AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -


E_NNW     1ST HIGHEST VALUE IS       3.02325 AT (  294370.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
          2ND HIGHEST VALUE IS       2.82474 AT (  294370.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
          3RD HIGHEST VALUE IS       2.82436 AT (  294350.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
          4TH HIGHEST VALUE IS       2.64741 AT (  294370.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
          5TH HIGHEST VALUE IS       2.64463 AT (  294350.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
          6TH HIGHEST VALUE IS       2.61141 AT (  294330.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
          7TH HIGHEST VALUE IS       2.48327 AT (  294350.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
          8TH HIGHEST VALUE IS       2.45566 AT (  294330.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
          9TH HIGHEST VALUE IS       2.31431 AT (  294330.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,     0.00)

E_NNE     1ST HIGHEST VALUE IS       2.26841 AT (  294370.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
          2ND HIGHEST VALUE IS       2.15328 AT (  294370.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
          3RD HIGHEST VALUE IS       2.10363 AT (  294350.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
          4TH HIGHEST VALUE IS       2.04638 AT (  294370.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
          5TH HIGHEST VALUE IS       2.00766 AT (  294350.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
          6TH HIGHEST VALUE IS       1.95547 AT (  294330.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
          7TH HIGHEST VALUE IS       1.91732 AT (  294350.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
          8TH HIGHEST VALUE IS       1.87657 AT (  294330.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
          9TH HIGHEST VALUE IS       1.80132 AT (  294330.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,     0.00)

E_ENE     1ST HIGHEST VALUE IS       0.45899 AT (  294370.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.45207 AT (  294370.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.44579 AT (  294370.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.42887 AT (  294350.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.42265 AT (  294350.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.41697 AT (  294350.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.40265 AT (  294330.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.39703 AT (  294330.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.39186 AT (  294330.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,     0.00)

E_ESE     1ST HIGHEST VALUE IS       0.49134 AT (  294370.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.48043 AT (  294370.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.47230 AT (  294370.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.45735 AT (  294350.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.44814 AT (  294350.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.44094 AT (  294350.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.42799 AT (  294330.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
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         8TH HIGHEST VALUE IS       0.42009 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         9TH HIGHEST VALUE IS       0.41365 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                              ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                ***       14:12:10
                                                                                                                 PAGE 220
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                    ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                         NETWORK
GROUP ID                        AVERAGE CONC               RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

E_SSE     1ST HIGHEST VALUE IS       0.51255 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.50094 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.49062 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.47606 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.46550 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.45676 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.44448 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.43477 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.42719 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

E_SSW     1ST HIGHEST VALUE IS       0.58017 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.56339 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.54496 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.53965 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.52366 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.50637 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.50432 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.48904 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.47278 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

E_WSW     1ST HIGHEST VALUE IS       2.67438 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       2.52849 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       2.39890 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       2.32047 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       2.21547 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       2.12011 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       1.94498 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       1.88208 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       1.82240 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

E_WNW     1ST HIGHEST VALUE IS       3.36482 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       3.29401 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       3.17894 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       3.14154 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       3.09848 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       3.00876 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       2.95041 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       2.92361 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       2.78166 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                              ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                ***       14:12:10
                                                                                                                 PAGE 221
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                    ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                         NETWORK
GROUP ID                        AVERAGE CONC               RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

SE_NNW    1ST HIGHEST VALUE IS      25.78517 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS      23.55359 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS      22.79152 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
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          4TH HIGHEST VALUE IS      20.98119 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS      20.76750 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS      20.28213 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS      18.55953 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS      18.45034 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS      16.54050 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SE_NNE    1ST HIGHEST VALUE IS      19.34592 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS      19.23026 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS      19.10166 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS      17.27719 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS      17.24800 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS      16.98550 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS      15.59776 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS      15.47315 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS      15.20668 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SE_ENE    1ST HIGHEST VALUE IS       8.14436 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       7.90630 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       7.68381 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       7.36188 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       7.15088 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       6.97196 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       6.69603 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       6.50478 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       6.35439 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SE_ESE    1ST HIGHEST VALUE IS       8.39684 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       8.39567 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       8.21414 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       7.58763 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       7.58173 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       7.44899 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       6.89442 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       6.88591 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       6.79196 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                              ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                ***        14:12:10
                                                                                                                 PAGE 222
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                          *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                      ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                                 NETWORK
GROUP ID                         AVERAGE CONC               RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -


SE_SSE    1ST HIGHEST VALUE IS       7.58120 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       7.56903 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       7.44254 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       6.75376 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       6.73405 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       6.66887 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       6.05856 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       6.03632 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       6.01108 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SE_SSW    1ST HIGHEST VALUE IS       9.02462 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       8.59149 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       8.04197 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       7.98426 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       7.59676 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       7.13532 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       7.11925 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       6.77231 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       6.38246 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SE_WSW    1ST HIGHEST VALUE IS      25.52381 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
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          2ND HIGHEST VALUE IS      23.64158 AT (  294330.00,  3932570.00,    109.10,    109.10,     0.00)  GC  R20
          3RD HIGHEST VALUE IS      22.89268 AT (  294350.00,  3932550.00,    109.10,    109.10,     0.00)  GC  R20
          4TH HIGHEST VALUE IS      21.62793 AT (  294330.00,  3932590.00,    109.10,    109.10,     0.00)  GC  R20
          5TH HIGHEST VALUE IS      21.33054 AT (  294350.00,  3932570.00,    109.10,    109.10,     0.00)  GC  R20
          6TH HIGHEST VALUE IS      20.67192 AT (  294370.00,  3932550.00,    109.10,    109.10,     0.00)  GC  R20
          7TH HIGHEST VALUE IS      19.59424 AT (  294350.00,  3932590.00,    109.10,    109.10,     0.00)  GC  R20
          8TH HIGHEST VALUE IS      19.36273 AT (  294370.00,  3932570.00,    109.10,    109.10,     0.00)  GC  R20
          9TH HIGHEST VALUE IS      17.84856 AT (  294370.00,  3932590.00,    109.10,    109.10,     0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,      0.00,      0.00,     0.00)

SE_WNW    1ST HIGHEST VALUE IS      31.16336 AT (  294330.00,  3932550.00,    109.10,    109.10,     0.00)  GC  R20
          2ND HIGHEST VALUE IS      29.96209 AT (  294330.00,  3932570.00,    109.10,    109.10,     0.00)  GC  R20
          3RD HIGHEST VALUE IS      28.30980 AT (  294330.00,  3932590.00,    109.10,    109.10,     0.00)  GC  R20
          4TH HIGHEST VALUE IS      27.70002 AT (  294350.00,  3932550.00,    109.10,    109.10,     0.00)  GC  R20
          5TH HIGHEST VALUE IS      26.67206 AT (  294350.00,  3932570.00,    109.10,    109.10,     0.00)  GC  R20
          6TH HIGHEST VALUE IS      25.21455 AT (  294350.00,  3932590.00,    109.10,    109.10,     0.00)  GC  R20
          7TH HIGHEST VALUE IS      24.81835 AT (  294370.00,  3932550.00,    109.10,    109.10,     0.00)  GC  R20
          8TH HIGHEST VALUE IS      23.91790 AT (  294370.00,  3932570.00,    109.10,    109.10,     0.00)  GC  R20
          9TH HIGHEST VALUE IS      22.62253 AT (  294370.00,  3932590.00,    109.10,    109.10,     0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,      0.00,      0.00,     0.00)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                     ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                          ***        14:12:10
                                                                                                                           PAGE 223
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                    ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                                NETWORK
GROUP ID                        AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

Q_NNW     1ST HIGHEST VALUE IS       1.70421 AT (  294370.00,  3932590.00,    109.10,    109.10,     0.00)  GC  R20
          2ND HIGHEST VALUE IS       1.63078 AT (  294370.00,  3932570.00,    109.10,    109.10,     0.00)  GC  R20
          3RD HIGHEST VALUE IS       1.62336 AT (  294350.00,  3932590.00,    109.10,    109.10,     0.00)  GC  R20
          4TH HIGHEST VALUE IS       1.56286 AT (  294370.00,  3932550.00,    109.10,    109.10,     0.00)  GC  R20
          5TH HIGHEST VALUE IS       1.55577 AT (  294350.00,  3932570.00,    109.10,    109.10,     0.00)  GC  R20
          6TH HIGHEST VALUE IS       1.54613 AT (  294330.00,  3932590.00,    109.10,    109.10,     0.00)  GC  R20
          7TH HIGHEST VALUE IS       1.49311 AT (  294350.00,  3932550.00,    109.10,    109.10,     0.00)  GC  R20
          8TH HIGHEST VALUE IS       1.48445 AT (  294330.00,  3932570.00,    109.10,    109.10,     0.00)  GC  R20
          9TH HIGHEST VALUE IS       1.42709 AT (  294330.00,  3932550.00,    109.10,    109.10,     0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,      0.00,      0.00,     0.00)

Q_NNE     1ST HIGHEST VALUE IS       1.42186 AT (  294370.00,  3932590.00,    109.10,    109.10,     0.00)  GC  R20
          2ND HIGHEST VALUE IS       1.36985 AT (  294370.00,  3932570.00,    109.10,    109.10,     0.00)  GC  R20
          3RD HIGHEST VALUE IS       1.36555 AT (  294350.00,  3932590.00,    109.10,    109.10,     0.00)  GC  R20
          4TH HIGHEST VALUE IS       1.32114 AT (  294370.00,  3932550.00,    109.10,    109.10,     0.00)  GC  R20
          5TH HIGHEST VALUE IS       1.31807 AT (  294350.00,  3932570.00,    109.10,    109.10,     0.00)  GC  R20
          6TH HIGHEST VALUE IS       1.31550 AT (  294330.00,  3932590.00,    109.10,    109.10,     0.00)  GC  R20
          7TH HIGHEST VALUE IS       1.27342 AT (  294350.00,  3932550.00,    109.10,    109.10,     0.00)  GC  R20
          8TH HIGHEST VALUE IS       1.27214 AT (  294330.00,  3932570.00,    109.10,    109.10,     0.00)  GC  R20
          9TH HIGHEST VALUE IS       1.23117 AT (  294330.00,  3932550.00,    109.10,    109.10,     0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,      0.00,      0.00,     0.00)

Q_ENE     1ST HIGHEST VALUE IS       0.27178 AT (  294370.00,  3932590.00,    109.10,    109.10,     0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.26899 AT (  294370.00,  3932570.00,    109.10,    109.10,     0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.26638 AT (  294370.00,  3932550.00,    109.10,    109.10,     0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.26168 AT (  294350.00,  3932590.00,    109.10,    109.10,     0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.25908 AT (  294350.00,  3932570.00,    109.10,    109.10,     0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.25665 AT (  294350.00,  3932550.00,    109.10,    109.10,     0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.25228 AT (  294330.00,  3932590.00,    109.10,    109.10,     0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.24986 AT (  294330.00,  3932570.00,    109.10,    109.10,     0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.24760 AT (  294330.00,  3932550.00,    109.10,    109.10,     0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,      0.00,      0.00,     0.00)

Q_ESE     1ST HIGHEST VALUE IS       0.28453 AT (  294370.00,  3932590.00,    109.10,    109.10,     0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.28101 AT (  294370.00,  3932570.00,    109.10,    109.10,     0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.27775 AT (  294370.00,  3932550.00,    109.10,    109.10,     0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.27356 AT (  294350.00,  3932590.00,    109.10,    109.10,     0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.27030 AT (  294350.00,  3932570.00,    109.10,    109.10,     0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.26726 AT (  294350.00,  3932550.00,    109.10,    109.10,     0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.26345 AT (  294330.00,  3932590.00,    109.10,    109.10,     0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.26039 AT (  294330.00,  3932570.00,    109.10,    109.10,     0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.25754 AT (  294330.00,  3932550.00,    109.10,    109.10,     0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,      0.00,      0.00,     0.00)
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 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                     ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***        14:12:10
                                                                                                                          PAGE 224
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                         *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                     ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                                 NETWORK
GROUP ID                       AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

Q_SSE     1ST HIGHEST VALUE IS       0.28985 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.28359 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.27929 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.27899 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.27299 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.26907 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.26884 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.26330 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.25927 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

Q_SSW     1ST HIGHEST VALUE IS       0.32549 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.31525 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.31292 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.30509 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.30314 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.30141 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.29348 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.29206 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.28287 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

Q_WSW     1ST HIGHEST VALUE IS       1.71944 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       1.66016 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       1.60418 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       1.58667 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       1.53760 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       1.49086 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       1.44437 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       1.40628 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       1.36950 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

Q_WNW     1ST HIGHEST VALUE IS       2.08071 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       2.00770 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       1.99851 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       1.92890 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       1.92138 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       1.91740 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       1.85498 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       1.84401 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       1.77512 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                     ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***        14:12:10
                                                                                                                          PAGE 225
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                         *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                     ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                                 NETWORK
GROUP ID                       AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

Q_NW      1ST HIGHEST VALUE IS       2.19953 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       2.15759 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       2.14295 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       2.11384 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       2.10497 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       2.08862 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
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          7TH HIGHEST VALUE IS       2.06541 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       2.05384 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       2.01796 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

Q_NE      1ST HIGHEST VALUE IS       0.45863 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.44683 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.43496 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.42912 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.41818 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.40723 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.40292 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.39280 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.38268 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

Q_SE      1ST HIGHEST VALUE IS       0.62586 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.61131 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.60900 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.59890 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.59379 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.58976 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.58545 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.58391 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.57440 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

Q_SW      1ST HIGHEST VALUE IS       0.30265 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.29992 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.29766 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.29202 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.28928 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.28686 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.28229 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.27970 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.27732 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                          ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                               ***        14:12:10
                                                                                                                PAGE 226
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                    ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                            NETWORK
GROUP ID                       AVERAGE CONC               RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -


SQ_NNW    1ST HIGHEST VALUE IS       9.36676 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       8.67790 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       8.54281 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       8.06368 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       7.92399 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       7.84581 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       7.37171 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       7.29574 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       6.80325 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SQ_NNE    1ST HIGHEST VALUE IS       7.77178 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       7.52984 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       7.38278 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       7.24261 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       7.01090 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       6.87760 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       6.76458 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       6.54696 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       6.42435 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SQ_ENE    1ST HIGHEST VALUE IS       3.64744 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       3.55240 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       3.46252 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       3.42911 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
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         5TH HIGHEST VALUE IS       3.34036 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         6TH HIGHEST VALUE IS       3.25506 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         7TH HIGHEST VALUE IS       3.23051 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         8TH HIGHEST VALUE IS       3.14919 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         9TH HIGHEST VALUE IS       3.06638 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SQ_ESE   1ST HIGHEST VALUE IS       3.72746 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         2ND HIGHEST VALUE IS       3.72243 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         3RD HIGHEST VALUE IS       3.72034 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         4TH HIGHEST VALUE IS       3.49995 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         5TH HIGHEST VALUE IS       3.49691 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         6TH HIGHEST VALUE IS       3.49368 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         7TH HIGHEST VALUE IS       3.29384 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         8TH HIGHEST VALUE IS       3.29305 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         9TH HIGHEST VALUE IS       3.28855 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                            ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                ***       14:12:10
                                                                                                                PAGE 227
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                    ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                             NETWORK
GROUP ID                       AVERAGE CONC              RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -


SQ_SSE   1ST HIGHEST VALUE IS       3.01335 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         2ND HIGHEST VALUE IS       2.99686 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         3RD HIGHEST VALUE IS       2.99419 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         4TH HIGHEST VALUE IS       2.81485 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         5TH HIGHEST VALUE IS       2.80130 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         6TH HIGHEST VALUE IS       2.79640 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         7TH HIGHEST VALUE IS       2.63601 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         8TH HIGHEST VALUE IS       2.62536 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         9TH HIGHEST VALUE IS       2.61847 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SQ_SSW   1ST HIGHEST VALUE IS       3.38563 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         2ND HIGHEST VALUE IS       3.24519 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         3RD HIGHEST VALUE IS       3.14968 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         4TH HIGHEST VALUE IS       3.12517 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         5TH HIGHEST VALUE IS       3.02396 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         6TH HIGHEST VALUE IS       2.93820 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         7TH HIGHEST VALUE IS       2.91777 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         8TH HIGHEST VALUE IS       2.82535 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         9TH HIGHEST VALUE IS       2.73156 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SQ_WSW   1ST HIGHEST VALUE IS      11.00421 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         2ND HIGHEST VALUE IS      10.60000 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         3RD HIGHEST VALUE IS      10.29866 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         4TH HIGHEST VALUE IS       9.98475 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         5TH HIGHEST VALUE IS       9.94459 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         6TH HIGHEST VALUE IS       9.66213 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         7TH HIGHEST VALUE IS       9.39186 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         8TH HIGHEST VALUE IS       9.35244 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         9TH HIGHEST VALUE IS       8.85627 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SQ_WNW   1ST HIGHEST VALUE IS      12.70334 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         2ND HIGHEST VALUE IS      12.18576 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         3RD HIGHEST VALUE IS      11.83854 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         4TH HIGHEST VALUE IS      11.61735 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         5TH HIGHEST VALUE IS      11.35463 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         6TH HIGHEST VALUE IS      11.06273 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         7TH HIGHEST VALUE IS      10.83229 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         8TH HIGHEST VALUE IS      10.60366 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
         9TH HIGHEST VALUE IS      10.13348 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                            ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                ***       14:12:10
                                                                                                                PAGE 228
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 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                    ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                            NETWORK
GROUP ID                       AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

SQ_NW     1ST HIGHEST VALUE IS      12.83552 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS      12.43474 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS      12.13172 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS      12.02094 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS      11.78184 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS      11.48492 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS      11.43459 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS      11.16511 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS      10.86255 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SQ_NE     1ST HIGHEST VALUE IS       3.69988 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       3.62986 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       3.57296 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       3.46634 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       3.40483 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       3.34151 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       3.24651 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       3.20263 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       3.14540 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SQ_SE     1ST HIGHEST VALUE IS       4.45130 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       4.29575 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       4.22471 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       4.16125 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       4.08350 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       3.99504 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       3.94640 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       3.88723 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       3.76177 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SQ_SW     1ST HIGHEST VALUE IS       3.38290 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       3.27510 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       3.18429 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       3.17494 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       3.09726 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       3.00435 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       2.98893 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       2.92364 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       2.84883 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                 ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***        14:12:10
                                                                                                                      PAGE 229
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                    ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                            NETWORK
GROUP ID                       AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

H030      1ST HIGHEST VALUE IS       0.54377 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       0.54308 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       0.54172 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       0.52059 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       0.51911 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       0.51686 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       0.49817 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       0.49596 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       0.49293 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
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        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,     0.00)

H090     1ST HIGHEST VALUE IS       0.18426 AT (  294370.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
         2ND HIGHEST VALUE IS       0.18278 AT (  294370.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
         3RD HIGHEST VALUE IS       0.18143 AT (  294370.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
         4TH HIGHEST VALUE IS       0.18009 AT (  294350.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
         5TH HIGHEST VALUE IS       0.17868 AT (  294350.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
         6TH HIGHEST VALUE IS       0.17740 AT (  294350.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
         7TH HIGHEST VALUE IS       0.17610 AT (  294330.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
         8TH HIGHEST VALUE IS       0.17477 AT (  294330.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
         9TH HIGHEST VALUE IS       0.17356 AT (  294330.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,     0.00)

H150     1ST HIGHEST VALUE IS       0.34932 AT (  294330.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
         2ND HIGHEST VALUE IS       0.34071 AT (  294350.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
         3RD HIGHEST VALUE IS       0.33644 AT (  294330.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
         4TH HIGHEST VALUE IS       0.33205 AT (  294370.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
         5TH HIGHEST VALUE IS       0.32829 AT (  294350.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
         6TH HIGHEST VALUE IS       0.32444 AT (  294330.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
         7TH HIGHEST VALUE IS       0.32018 AT (  294370.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
         8TH HIGHEST VALUE IS       0.31679 AT (  294350.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
         9TH HIGHEST VALUE IS       0.30925 AT (  294370.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,     0.00)

H210     1ST HIGHEST VALUE IS       0.18734 AT (  294370.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
         2ND HIGHEST VALUE IS       0.18707 AT (  294350.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
         3RD HIGHEST VALUE IS       0.18701 AT (  294330.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
         4TH HIGHEST VALUE IS       0.18265 AT (  294370.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
         5TH HIGHEST VALUE IS       0.18252 AT (  294330.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
         6TH HIGHEST VALUE IS       0.18246 AT (  294350.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
         7TH HIGHEST VALUE IS       0.17835 AT (  294330.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
         8TH HIGHEST VALUE IS       0.17825 AT (  294370.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
         9TH HIGHEST VALUE IS       0.17816 AT (  294350.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,     0.00)
   *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                           ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                               ***        14:12:10
                                                                                                                PAGE 230
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                    ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                            NETWORK
GROUP ID                        AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -


H270     1ST HIGHEST VALUE IS       1.27203 AT (  294330.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
         2ND HIGHEST VALUE IS       1.23917 AT (  294350.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
         3RD HIGHEST VALUE IS       1.23094 AT (  294330.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
         4TH HIGHEST VALUE IS       1.20791 AT (  294370.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
         5TH HIGHEST VALUE IS       1.19992 AT (  294350.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
         6TH HIGHEST VALUE IS       1.18586 AT (  294330.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
         7TH HIGHEST VALUE IS       1.17039 AT (  294370.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
         8TH HIGHEST VALUE IS       1.15699 AT (  294350.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
         9TH HIGHEST VALUE IS       1.12949 AT (  294370.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,     0.00)

H330     1ST HIGHEST VALUE IS       1.53835 AT (  294330.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
         2ND HIGHEST VALUE IS       1.52864 AT (  294350.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
         3RD HIGHEST VALUE IS       1.51736 AT (  294370.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
         4TH HIGHEST VALUE IS       1.50086 AT (  294330.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
         5TH HIGHEST VALUE IS       1.49285 AT (  294350.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
         6TH HIGHEST VALUE IS       1.48310 AT (  294370.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
         7TH HIGHEST VALUE IS       1.46432 AT (  294330.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
         8TH HIGHEST VALUE IS       1.45752 AT (  294350.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
         9TH HIGHEST VALUE IS       1.44904 AT (  294370.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
        10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,     0.00)

SH030    1ST HIGHEST VALUE IS       3.03306 AT (  294370.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
         2ND HIGHEST VALUE IS       2.93805 AT (  294370.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
         3RD HIGHEST VALUE IS       2.93351 AT (  294350.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
         4TH HIGHEST VALUE IS       2.85248 AT (  294350.00,  3932570.00,   109.10,   109.10,     0.00)  GC  R20
         5TH HIGHEST VALUE IS       2.84263 AT (  294370.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
         6TH HIGHEST VALUE IS       2.82165 AT (  294330.00,  3932590.00,   109.10,   109.10,     0.00)  GC  R20
         7TH HIGHEST VALUE IS       2.76861 AT (  294350.00,  3932550.00,   109.10,   109.10,     0.00)  GC  R20
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          8TH HIGHEST VALUE IS       2.75686 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       2.68685 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SH090     1ST HIGHEST VALUE IS       1.86256 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       1.86000 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       1.85856 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       1.78639 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       1.78347 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       1.78322 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       1.71566 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       1.71372 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       1.71254 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                          ***       10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                            ***       14:12:10
                                                                                                            PAGE 231
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS ***


                                    ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                                                                            NETWORK
GROUP ID                      AVERAGE CONC               RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -


SH150     1ST HIGHEST VALUE IS       2.06919 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       2.00588 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       2.00136 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       1.94520 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       1.94446 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       1.94061 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       1.88420 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       1.88099 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       1.82443 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SH210     1ST HIGHEST VALUE IS       1.29052 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       1.28158 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       1.27408 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       1.24674 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       1.21738 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       1.21078 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       1.21050 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       1.17262 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       1.15333 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SH270     1ST HIGHEST VALUE IS       5.52496 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       5.35076 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       5.28091 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       5.25282 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       5.11904 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       5.05442 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       5.03021 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       4.90458 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       4.82319 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)

SH330     1ST HIGHEST VALUE IS       6.19803 AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          2ND HIGHEST VALUE IS       6.16004 AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          3RD HIGHEST VALUE IS       6.11776 AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
          4TH HIGHEST VALUE IS       5.92540 AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          5TH HIGHEST VALUE IS       5.89023 AT (  294350.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          6TH HIGHEST VALUE IS       5.85572 AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
          7TH HIGHEST VALUE IS       5.67358 AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          8TH HIGHEST VALUE IS       5.63884 AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
          9TH HIGHEST VALUE IS       5.60791 AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
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 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                             ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                               ***        14:12:10
                                                                                                               PAGE 232
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                               *** THE SUMMARY OF HIGHEST  1-HR RESULTS ***


                                   ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                    DATE                                                                NETWORK
GROUP ID                          AVERAGE CONC     (YYMMDDHH)             RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)    OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

H000     HIGH   1ST HIGH VALUE IS      23.29283  ON 08120206: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

H060     HIGH   1ST HIGH VALUE IS      24.33519  ON 10011303: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

H120     HIGH   1ST HIGH VALUE IS      30.25501  ON 09010209: AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

H180     HIGH   1ST HIGH VALUE IS      27.70365  ON 08012417: AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

H240     HIGH   1ST HIGH VALUE IS      27.92534  ON 11120123: AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20

H300     HIGH   1ST HIGH VALUE IS      25.16457  ON 07122409: AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

O000     HIGH   1ST HIGH VALUE IS      16.62202  ON 11012718: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

O030     HIGH   1ST HIGH VALUE IS      16.95284  ON 09013002: AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

O060     HIGH   1ST HIGH VALUE IS      17.15488  ON 08120918: AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20

O090     HIGH   1ST HIGH VALUE IS      17.53772  ON 11120601: AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

O120     HIGH   1ST HIGH VALUE IS      18.79987  ON 10031923: AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

O150     HIGH   1ST HIGH VALUE IS      19.67611  ON 07010623: AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

O180     HIGH   1ST HIGH VALUE IS      19.10661  ON 11021523: AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

O210     HIGH   1ST HIGH VALUE IS      19.06044  ON 07010123: AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

O240     HIGH   1ST HIGH VALUE IS      19.33069  ON 07121106: AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

O270     HIGH   1ST HIGH VALUE IS      18.81000  ON 09022007: AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

O300     HIGH   1ST HIGH VALUE IS      18.59181  ON 09013104: AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

O330     HIGH   1ST HIGH VALUE IS      17.76719  ON 09011009: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

SH000    HIGH   1ST HIGH VALUE IS     408.46302  ON 08111908: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

SH060    HIGH   1ST HIGH VALUE IS     527.10253  ON 11021408: AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

SH120    HIGH   1ST HIGH VALUE IS     629.06590  ON 10021208: AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20

SH180    HIGH   1ST HIGH VALUE IS     723.16441  ON 11032218: AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

SH240    HIGH   1ST HIGH VALUE IS     680.56357  ON 08022305: AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20

SH300    HIGH   1ST HIGH VALUE IS     652.42185  ON 11012817: AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

SO000    HIGH   1ST HIGH VALUE IS     134.85113  ON 09090907: AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
 *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                             ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                               ***        14:12:10
                                                                                                               PAGE 233
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                               *** THE SUMMARY OF HIGHEST  1-HR RESULTS ***


                                   ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                    DATE                                                                NETWORK
GROUP ID                          AVERAGE CONC     (YYMMDDHH)             RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)    OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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S0030    HIGH   1ST HIGH VALUE IS     235.78202  ON 09020709: AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

S0060    HIGH   1ST HIGH VALUE IS     193.32014  ON 09121108: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

S0090    HIGH   1ST HIGH VALUE IS     321.76440  ON 11012917: AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

S0120    HIGH   1ST HIGH VALUE IS     236.21389  ON 10021208: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

S0150    HIGH   1ST HIGH VALUE IS     238.04801  ON 07121802: AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

S0180    HIGH   1ST HIGH VALUE IS     229.36083  ON 11032218: AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

S0210    HIGH   1ST HIGH VALUE IS     213.38137  ON 10033003: AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

S0240    HIGH   1ST HIGH VALUE IS     252.76945  ON 08022305: AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20

S0270    HIGH   1ST HIGH VALUE IS     201.68415  ON 09022703: AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

S0300    HIGH   1ST HIGH VALUE IS     246.29478  ON 11012817: AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

S0330    HIGH   1ST HIGH VALUE IS     341.51876  ON 08022608: AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20

E_SW     HIGH   1ST HIGH VALUE IS      70.47918  ON 10011817: AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

E_NW     HIGH   1ST HIGH VALUE IS      57.74229  ON 10122924: AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

E_NE     HIGH   1ST HIGH VALUE IS      49.94506  ON 09041920: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

E_SE     HIGH   1ST HIGH VALUE IS      69.04767  ON 08012619: AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

SE_SW    HIGH   1ST HIGH VALUE IS    2179.92188  ON 08021708: AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

SE_NW    HIGH   1ST HIGH VALUE IS    1506.12813  ON 07040307: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

SE_NE    HIGH   1ST HIGH VALUE IS    1616.64664  ON 10060406: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

SE_SE    HIGH   1ST HIGH VALUE IS    1917.72952  ON 09022607: AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

E_NNW    HIGH   1ST HIGH VALUE IS      61.82493  ON 07010417: AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

E_NNE    HIGH   1ST HIGH VALUE IS      54.15094  ON 09040705: AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

E_ENE    HIGH   1ST HIGH VALUE IS      50.20891  ON 08111502: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

E_ESE    HIGH   1ST HIGH VALUE IS      50.03133  ON 07102206: AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20

E_SSE    HIGH   1ST HIGH VALUE IS      57.80854  ON 07102023: AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

E_SSW    HIGH   1ST HIGH VALUE IS      84.81217  ON 08011624: AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                 ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                     ***        14:12:10
                                                                                                                      PAGE 234
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                                 *** THE SUMMARY OF HIGHEST  1-HR RESULTS ***


                                     ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                       DATE                                                                     NETWORK
GROUP ID                                  AVERAGE CONC     (YYMMDDHH)             RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)    OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -


E_WSW    HIGH   1ST HIGH VALUE IS      81.70837  ON 08122517: AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

E_WNW    HIGH   1ST HIGH VALUE IS      72.08996  ON 08122220: AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20

SE_NNW   HIGH   1ST HIGH VALUE IS    1920.46312  ON 10041407: AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

SE_NNE   HIGH   1ST HIGH VALUE IS    1628.87298  ON 08062706: AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

SE_ENE   HIGH   1ST HIGH VALUE IS    2048.36021  ON 07111708: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

SE_ESE   HIGH   1ST HIGH VALUE IS    2794.07309  ON 11012917: AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

SE_SSE   HIGH   1ST HIGH VALUE IS    2960.03510  ON 11032218: AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20
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SE_SSW   HIGH   1ST HIGH VALUE IS    2596.83218  ON 07012117: AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

SE_WSW   HIGH   1ST HIGH VALUE IS    2390.33255  ON 08021108: AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

SE_WNW   HIGH   1ST HIGH VALUE IS    2148.57846  ON 09111608: AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

Q_NNW    HIGH   1ST HIGH VALUE IS      32.73926  ON 08012219: AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

Q_NNE    HIGH   1ST HIGH VALUE IS      29.79843  ON 09022620: AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

Q_ENE    HIGH   1ST HIGH VALUE IS      35.57033  ON 10020608: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

Q_ESE    HIGH   1ST HIGH VALUE IS      35.22195  ON 10020606: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

Q_SSE    HIGH   1ST HIGH VALUE IS      40.12240  ON 09121218: AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

Q_SSW    HIGH   1ST HIGH VALUE IS      45.88194  ON 08022405: AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

Q_WSW    HIGH   1ST HIGH VALUE IS      46.06648  ON 08010422: AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

Q_WNW    HIGH   1ST HIGH VALUE IS      40.92188  ON 08021502: AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

Q_NW     HIGH   1ST HIGH VALUE IS      33.13224  ON 10122920: AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

Q_NE     HIGH   1ST HIGH VALUE IS      30.99073  ON 11012617: AT (  294370.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20

Q_SE     HIGH   1ST HIGH VALUE IS      39.59533  ON 10122122: AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

Q_SW     HIGH   1ST HIGH VALUE IS      36.05485  ON 10011817: AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

SQ_NNW   HIGH   1ST HIGH VALUE IS     897.01205  ON 10041407: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

SQ_NNE   HIGH   1ST HIGH VALUE IS     777.85446  ON 08062706: AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

SQ_ENE   HIGH   1ST HIGH VALUE IS    1243.34175  ON 11012917: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                   ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                         ***        14:12:10
                                                                                                                          PAGE 235
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

                                                 *** THE SUMMARY OF HIGHEST  1-HR RESULTS ***


                                       ** CONC OF OTHER    IN MICROGRAMS/M**3                          **

                                                         DATE                                                                 NETWORK
GROUP ID                                 AVERAGE CONC     (YYMMDDHH)             RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)    OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -


SQ_ESE   HIGH   1ST HIGH VALUE IS    1475.23533  ON 11012917: AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

SQ_SSE   HIGH   1ST HIGH VALUE IS    1390.35276  ON 11032218: AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

SQ_SSW   HIGH   1ST HIGH VALUE IS    1201.21357  ON 07012117: AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

SQ_WSW   HIGH   1ST HIGH VALUE IS    1213.92464  ON 08021108: AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20

SQ_WNW   HIGH   1ST HIGH VALUE IS    1080.92040  ON 09111608: AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20

SQ_NW    HIGH   1ST HIGH VALUE IS     765.76346  ON 11061806: AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

SQ_NE    HIGH   1ST HIGH VALUE IS     864.21523  ON 10060406: AT (  294350.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

SQ_SE    HIGH   1ST HIGH VALUE IS     969.84508  ON 09022607: AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

SQ_SW    HIGH   1ST HIGH VALUE IS    1112.67489  ON 08021708: AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

H030     HIGH   1ST HIGH VALUE IS      24.21693  ON 09013017: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

H090     HIGH   1ST HIGH VALUE IS      24.99882  ON 10020607: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

H150     HIGH   1ST HIGH VALUE IS      30.67894  ON 11021508: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

H210     HIGH   1ST HIGH VALUE IS      29.25971  ON 11011509: AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

H270     HIGH   1ST HIGH VALUE IS      29.02222  ON 07120716: AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20
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H330     HIGH   1ST HIGH VALUE IS      29.62231  ON 09011009: AT (  294370.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

SH030    HIGH   1ST HIGH VALUE IS     438.19389  ON 09020709: AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20

SH090    HIGH   1ST HIGH VALUE IS     840.29032  ON 11012917: AT (  294370.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

SH150    HIGH   1ST HIGH VALUE IS     639.63417  ON 07121802: AT (  294350.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

SH210    HIGH   1ST HIGH VALUE IS     568.89178  ON 10033003: AT (  294330.00,  3932570.00,   109.10,   109.10,    0.00)  GC  R20

SH270    HIGH   1ST HIGH VALUE IS     574.88302  ON 07021408: AT (  294330.00,  3932550.00,   109.10,   109.10,    0.00)  GC  R20

SH330    HIGH   1ST HIGH VALUE IS     570.98886  ON 08022608: AT (  294330.00,  3932590.00,   109.10,   109.10,    0.00)  GC  R20


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
FF *** AERMOD - VERSION  14134 ***   ***  School EQHO 100515                                                       ***        10/05/15
 *** AERMET - VERSION  14134 ***   ***                                                                           ***        14:12:10
                                                                                                                            PAGE 236
 **MODELOPTs:   NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of          173 Warning Message(s)
 A Total of         8383 Informational Message(s)

 A Total of        43824 Hours Were Processed

 A Total of         8383 Calm Hours Identified

 A Total of            0 Missing Hours Identified (  0.00 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 CO W200       6       TITLES: Missing Parameter(s). No Options Specified For         TITLETWO
 SO W320     114        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     115        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     116        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     117        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     118        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     119        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     120        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     121        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     122        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     123        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     124        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     125        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     126        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     127        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     128        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     129        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     130        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     131        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     150        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     151        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     152        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     153        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     158        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     159        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     160        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     161        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     162        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     163        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     164        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     165        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     174        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     175        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
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 SO W320     176        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     177        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     178        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     179        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     180        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     181        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     182        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     183        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     184        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     185        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     198        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     199        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     200        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     201        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     202        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     203        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 RE W213      20       RECART: ELEV Input Inconsistent With Option: Input Ignored         R20
 ME W187     321       MEOPEN: ADJ_U* Beta Option for Low Winds used in AERMET      Non-DFAULT
 OU W565     397       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     398       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     399       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     400       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     401       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565     402       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
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OU W565     456       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
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OU W565     518       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE

    ************************************
    *** AERMOD Finishes Successfully ***
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    ************ Error Message List *************

    PW     --- Pathway
    Code   --- Error Type + Error Code
    L#     --- The Line Number Where Error Occurs
    ModNam --- Module Name In Which Error Occurs
    Hints  --- Hints For The Possible Solution
    *********************************************

PW CODE    L#      MODNAM                      ERROR MESSAGES                      HINTS
-- ---- ------- ------------  ------------------------------------------------- ------------

CO W200       6       TITLES: Missing Parameter(s). No Options Specified For        TITLETWO
SO W320     114        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     115        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
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SO W320     203        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
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OU W565     410       OUPLOT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
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OU W565     464       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     465       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     466       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     467       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     468       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     469       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     470       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
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OU W565     472       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
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OU W565     475       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
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OU W565     484       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     485       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     486       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
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OU W565     487       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     488       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     489       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     490       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
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OU W565     516       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     517       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565     518       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
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MX I440      44       CHKCLM: Calm Hour Identified in Meteorology Data File at     2007010220
MX I440      45       CHKCLM: Calm Hour Identified in Meteorology Data File at     2007010221
MX I440      46       CHKCLM: Calm Hour Identified in Meteorology Data File at     2007010222
MX I440      47       CHKCLM: Calm Hour Identified in Meteorology Data File at     2007010223
MX I440      48       CHKCLM: Calm Hour Identified in Meteorology Data File at     2007010224
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MX I440      50       CHKCLM: Calm Hour Identified in Meteorology Data File at     2007010302
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MX I440     321       CHKCLM: Calm Hour Identified in Meteorology Data File at     2007011409
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MX I440     324       CHKCLM: Calm Hour Identified in Meteorology Data File at     2007011412
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MX I440     347       CHKCLM: Calm Hour Identified in Meteorology Data File at     2007011511
MX I440     357       CHKCLM: Calm Hour Identified in Meteorology Data File at     2007011521
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MX I440    3487       CHKCLM: Calm Hour Identified in Meteorology Data File at     2007052607
MX I440    3488       CHKCLM: Calm Hour Identified in Meteorology Data File at     2007052608
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MX I440    3805      CHKCLM: Calm Hour Identified in Meteorology Data File at     2007060813
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MX I440   23822     CHKCLM: Calm Hour Identified in Meteorology Data File at     2009091914
MX I440   23841     CHKCLM: Calm Hour Identified in Meteorology Data File at     2009092009
MX I440   23842     CHKCLM: Calm Hour Identified in Meteorology Data File at     2009092010
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MX I440   23845      CHKCLM: Calm Hour Identified in Meteorology Data File at     2009092013
MX I440   23863      CHKCLM: Calm Hour Identified in Meteorology Data File at     2009092107
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MX I440   24715      CHKCLM: Calm Hour Identified in Meteorology Data File at     2009102619
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MX I440   40427      CHKCLM: Calm Hour Identified in Meteorology Data File at     2011081211
MX I440   40428      CHKCLM: Calm Hour Identified in Meteorology Data File at     2011081212
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MX I440   41363     CHKCLM: Calm Hour Identified in Meteorology Data File at    2011092011
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MX I440   41365     CHKCLM: Calm Hour Identified in Meteorology Data File at    2011092013
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HARP POINT OF MAXIMUM IMPACT FOR CHRONIC RISK 10/8/2015 12:24:39 PM

LINE	REC	TYPE	X	Y	CHRONIC RISK
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2	2	CARTGRID	294350	3932550	1.8884000e-03
3	3	CARTGRID	294370	3932550	1.8881000e-03
4	6	CARTGRID	294370	3932570	1.8758000e-03
5	4	CARTGRID	294330	3932570	1.8754000e-03
6	5	CARTGRID	294350	3932570	1.8734000e-03
7	9	CARTGRID	294370	3932590	1.8610000e-03
8	8	CARTGRID	294350	3932590	1.8547000e-03
9	7	CARTGRID	294330	3932590	1.8524000e-03

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WASCO SW, CA-24000  LAT::   35 30  0.0000 N LONG:: -119 22 30.0000 W SCALE:: 24000 (SDTS2DEM v.0.018)                                  1     1     1    11  0.000000000000000D+000  0.000000000000000D+000  0.000000000000000D+000
0.000000000000000D+000  0.000000000000000D+000  0.000000000000000D+000  0.000000000000000D+000  0.000000000000000D+000  0.000000000000000D+000  0.000000000000000D+000  0.000000000000000D+000  0.000000000000000D+000  0.000000000000000D+000
0.000000000000000D+000  0.000000000000000D+000     2     1     4  2.732383120300000D+005  3.931168416411000D+006  2.735904424700000D+005  3.945035675643000D+006  2.849130767650000D+005  3.944754929716000D+006  2.845785838660000D+005
3.930888089882000D+006  2.450000000000000D+002  3.070000000000000D+002  0.000000000000000D+000     03.00000e+0013.00000e+0011.00000e+000     1   390                    2
1                                                                                                                            1     1     3     1  2.732400000000000D+005  3.931170000000000D+006  0.000000000000000D+000
2.850000000000000D+002  2.860000000000000D+002   286   285
285



                                                                                                                 1     2    42     1  2.732700000000000D+005  3.931170000000000D+006  0.000000000000000D+000  2.710000000000000D+002
2.850000000000000D+002   285   285   285   284   284   284   283   283   282   282   282   282   282   282   282   282   282   282   282   282   282   282   282   281   281   280   278   277   275   275   275   275   275   275   276   277   276
275   274   273   272
271

                                                                                                                             1     3    81     1  2.733000000000000D+005  3.931170000000000D+006  0.000000000000000D+000
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275   276   277   275   274   273   272   271   270   270   270   270   271   271   270   270   270   269   269   268   268   267   267   266   266   267   267   267   266   266   265   265   264   262   259   256   255   254   254   253   253
252   252   251   251   250   250
249
                                                                                                                                          1     4   121     1  2.733300000000000D+005  3.931170000000000D+006  0.000000000000000D+000
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275   276   274   271   271   272   271   271   270   270   270   271   271   271   270   270   270   269   269   268   268   268   267   267   266   266   266   266   266   267   266   265   263   260   258   256   255   254   254   254   253
252   252   251   250   250   250   249   249   249   248   248   248   248   247   247   247   247   247   246   246   246   246   245   245   245   245   245   245   246   246   247   247   248   248   248   248   249   249   249   249   250
249   249   249   249   249   249                                                                                                                                       1     5   160     1  2.733600000000000D+005
3.931170000000000D+006  0.000000000000000D+000  2.450000000000000D+002  2.840000000000000D+002   284   284   284   283   283   282   282   281   281   280   280   279   280   280   280   281   281   281   281   280   279   279   280   280   279
277   276   275   274   274   274   274   274   275   274   271   271   270   272   271   270   270   270   270   271   271   271   271   270   269   269   268   268   268   268   268   267   266   265   265   265   265   267   270   264   260
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245   245   245   245   245   245   245   245   245   246   245   245
245



                                                                                                                                                                              1     6   200     1  2.733900000000000D+005
3.931170000000000D+006  0.000000000000000D+000  2.450000000000000D+002  2.840000000000000D+002   284   284   283   283   283   282   282   281   280   280   280   279   280   280   280   281   281   281   280   280   279   279   279   279   277
276   275   275   274   274   275   275   271   272   271   271   270   270   270   270   270   270   270   270   271   271   271   270   269   269   268   268   268   268   268   267   268   266   263   262   263   264   268   267   262   258
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247   247   248   248   249   250   251   253   254   254   255
256

                                                                                                                                                                                        1     7   239     1
2.734200000000000D+005  3.931170000000000D+006  0.000000000000000D+000  2.450000000000000D+002  2.840000000000000D+002   284   283   283   283   283   282   282   281   281   280   280   279   279   280   280   280   281   280   280   279   279
278   278   277   276   276   275   275   275   275   275   275   273   271   270   270   270   270   270   270   269   270   270   270   271   270   270   269   268   268   267   267   267   267   268   266   265   263   260   260   260   261
264   263   259   256   255   255   255   255   255   255   255   255   254   252   251   250   250   250   249   249   249   248   248   248   248   247   247   246   246   246   246   246   245   245   245   245   245   246   246   247   248
248   249   249   249   249   249   249   249   250   250   250   250   250   250   249   249   248   248   247   247   246   245   245   245   245   245   245   245   245   245   245   245   246   246   246   246   246   246   246   245   245
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248   247   247   247   247   248   248   249   250   251   252   253   255   255   256   257   258   259   259   260   261   262   263   264   264   265   267   267   268   269   270   270   271   271   272   272   273   273   273   274   274
275   275   275   276   276   277   277   278   278   279   279   279   279
279
                                                                                                                                                                                                    1     8   278     1
2.734500000000000D+005  3.931170000000000D+006  0.000000000000000D+000  2.450000000000000D+002  2.830000000000000D+002   283   283   283   283   283   282   282   281   280   280   279   279   279   279   280   281   280   280   280   279   278
278   277   277   276   275   275   275   275   275   275   275   273   270   270   270   270   270   270   269   269   269   270   270   270   269   269   268   267   266   265   265   266   267   266   264   262   260   259   259   259   260
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245   245         245   245   245   245   245   245   246   246   246   246   246   246   245   245   245   245   245   245   246   246   246   246   246   246   246   246   246   247   247   247   247   247   247   248   248   248   248   248
248   248   247   247   248   248   249   250   251   253   254   255   256   256   257   258   258   258   258   260   261   263   264   265   265   266   267   268   268   269   270   270   271   271   272   272   272   273   273   274   274
275   275   275   276   276   277   277   278   278   278   279   279   279   279   279   279   280   280   280   280   280   281   281   282   282   282   282   282   282   282   282   282   282   282   282   282   282   282   282   283   283
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272   271   271   271   271   271   271   271   271   271   270   270         270
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262   260   259   259   259   259   259   259   259   255   255   255   255   255   255   255   254   253   252   251   250   250   249   249   249   249   248   248   248   248   248   247   247   246   246   245   245   245   245   245   245
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269   268   267   266   265   265   263   262   261   261   260   259   259   260   256   256   257   255   255   255   255   255   255   255   254   254   254   254   254   254   254   255   255   255   254   254   253   252   252   252   252
251   251   251   251   251   250   250   250   250   250   250   250   250   250   250   249   248   245   245   245   246   246   246   246   247   247   247   248   248   249   249   249   249   249   249   249   249   249   249   249   249
249   249   250   250   250   250   250   250   250   250   250   249   249   249   249   249   248   248   248   248   248   248   248   248   248   247   247   247   247   247   247   247   247   247         247   247   247   246   246
246   246   245   245   245   245   245   245   245   245   246   246   247   247   247   247   247   248   248   248   248   249   249   249   250   250   250   250   250   250   251   254   256   258   260   261   262   262   263   264   265
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269      268   268   268   268   267   267   267   267   266   266   266   266   266   265   265   265   265   265   265   264   264   264   264   264   263   263   263   263   262   262   262   261   261   261   261   261   261   261   261
261   261   261   261   261   261   260   260   260   260   260   260   259   259   259   258   258   258   258   257   257   257   257   257   256   256   256   256   256   256   256   256   255   255   255   255   255   254   254   254   254
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246                                                                                                   1    23   462     1  2.739000000000000D+005  3.931170000000000D+006
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267   267   266   265   264   263   262   260   260   260   259   259   258   258   260   260   258   255   255   255   255   255   255   254   254   254   254   254   254   254   254   254   254   254   254   253   253   252   252   251   251
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249   250   250   250   250   250   250   250   250   250   249   249   249   249   249   248   248   248   248   248   248   248   248   248   248   248   247   247   247   247   247   247   247   247   247         247   247   246   246   246
246   246   245   245   245   245   245   245   245   246   246   246   247   247   247   247   248   248   248   248   248   249   249   249   250   250   250   250   250   251   253   255   257   259   260   261   262   263   264   265   265
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281   281   281   281   281   281   281   282   282   282   282   282   282   282   282   282   282   282   282   282   282   282   282   281   281   281   281   281   282   282   282   282   282   282   281   281   281   281   281   281   280
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261   261   261   261   261   261   260   260   260   260   260   260   259   259   259   258   258   258   258   257   257   257   257   257   256   256   256   256   256   256   256   256   255   255   255   255   255   255   254   254   254
254   253   253   253   253   253   253   252   252   252   252   252   252   251   251   251   251   251   251   251   250   250   250   250   250   250   250   250   250   250   249   249   249   249   249   249   249   249   248   248   248
248   248   247   247   247   247   247   247   247   247   247   247   247   247   246   246   246   246   246   246   246   246   246   246
246                                                                                                   1    24   462     1  2.739300000000000D+005  3.931170000000000D+006
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266   266   265   264   263   261   260   260   259   259   258   258   257   257   260   259   256   255   255   255   255   255   254   254   254   254   253   253   253   253   253   254   254   253   253   253   252   252   251   251   251
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246   245   245   245   245   245   245   245   245   245   246   246   247   247   247   247   248   248   248   248   248   249   249   249   249   250   250   250   251   253   255   256   258   259   261   261   262   263   264   265   266
266   267   267   268   268   268   269   269   269   270   270   270   271   271   272   272   272   273   273   273   273   274   274   274   275   275   276   277   277   278   278   279   279   279   280   280   280   280   280   280   281   281
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269      268   268   268   268   267   267   267   267   267   266   266   266   266   266   265   265   265   265   265   264   264   264   264   264   263   263   263   262   262   262   262   261   261   261   261   261   261   261
261   261   261   261   261   260   260   260   260   260   260   260   259   259   259   258   258   258   257   257   257   257   257   257   256   256   256   256   256   256   256   256   255   255   255   255   255   255   254   254   254
254   254   253   253   253   253   253   252   252   252   252   252   252   251   251   251   251   251   251   251   251   250   250   250   250   250   250   250   250   250   250   249   249   249   249   249   249   249   248   248   248
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246                                                                                                   1    25   462     1  2.739600000000000D+005  3.931170000000000D+006
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267   267   268   268   269   269   269   269   270   270   271   271   272   272   272   272   273   273   273   274   274   274   274   275   275   276   276   277   278   278   279   279   280   280   280   280   280   281   281   281   281
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BUTTONWILLOW, CA-24000  LAT::   35 22 30.0000 N LONG:: -119 22 30.0000 W SCALE:: 24000 (SDTS2DEM v.0.018)                        1     1     1    11  0.000000000000000D+000  0.000000000000000D+000  0.000000000000000D+000
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7	1	1	1	1	-1.2	0.073	-9.000	-9.000	-999.	48.	29.1	0.0800	0.72	1.00	0.50	311.0	15.0	278.8	2.0	0	0.00	85.	1016.	3	NAD-SFC	NoSubs
7	1	1	1	2	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	308.0	15.0	278.2	2.0	0	0.00	86.	1016.	3	NAD-SFC	NoSubs
7	1	1	1	3	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	314.0	15.0	278.0	2.0	0	0.00	88.	1016.	3	NAD-SFC	NoSubs
7	1	1	1	4	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	313.0	15.0	277.6	2.0	0	0.00	89.	1016.	3	NAD-SFC	NoSubs
7	1	1	1	5	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0800	0.72	1.00	0.50	303.0	15.0	277.2	2.0	0	0.00	91.	1016.	3	NAD-SFC	NoSubs
7	1	1	1	6	-0.9	0.065	-9.000	-9.000	-999.	39.	25.8	0.0200	0.72	1.00	0.50	252.0	15.0	277.0	2.0	0	0.00	93.	1016.	3	NAD-SFC	NoSubs
7	1	1	1	7	-1.0	0.065	-9.000	-9.000	-999.	39.	25.8	0.0200	0.72	1.00	0.50	245.0	15.0	276.8	2.0	0	0.00	94.	1016.	3	NAD-SFC	NoSubs
7	1	1	1	8	-2.0	0.071	-9.000	-9.000	-999.	46.	16.3	0.0200	0.72	0.61	1.00	243.0	15.0	276.8	2.0	0	0.00	94.	1016.	2	NAD-SFC	NoSubs
7	1	1	1	9	14.3	0.095	0.291	0.007	62.	70.	-5.4	0.0420	0.72	0.34	1.00	277.0	15.0	278.2	2.0	0	0.00	86.	1016.	2	NAD-SFC	NoSubs
7	1	1	1	10	54.6	0.161	0.686	0.005	214.	155.	-6.9	0.0800	0.72	0.25	1.50	301.0	15.0	280.2	2.0	0	0.00	75.	1015.	2	NAD-SFC	NoSubs
7	1	1	1	11	83.5	0.168	0.978	0.005	405.	165.	-5.1	0.0800	0.72	0.22	1.50	304.0	15.0	281.2	2.0	0	0.00	67.	1015.	2	NAD-SFC	NoSubs
7	1	1	1	12	98.6	0.153	1.189	0.007	617.	144.	-3.3	0.0420	0.72	0.21	1.50	296.0	15.0	282.4	2.0	0	0.00	61.	1014.	2	NAD-SFC	NoSubs
7	1	1	1	13	99.0	0.171	1.257	0.008	726.	170.	-4.6	0.0800	0.72	0.21	1.50	313.0	15.0	283.2	2.0	0	0.00	58.	1013.	2	NAD-SFC	NoSubs
7	1	1	1	14	84.9	0.168	1.231	0.008	795.	166.	-5.1	0.0800	0.72	0.22	1.50	329.0	15.0	284.0	2.0	0	0.00	55.	1013.	2	NAD-SFC	NoSubs
7	1	1	1	15	56.6	0.166	1.096	0.008	839.	163.	-7.3	0.0950	0.72	0.25	1.50	342.0	15.0	284.4	2.0	0	0.00	54.	1012.	2	NAD-SFC	NoSubs
7	1	1	1	16	16.9	0.070	0.737	0.008	851.	50.	-1.9	0.0950	0.72	0.34	0.50	334.0	15.0	284.5	2.0	0	0.00	56.	1012.	2	NAD-SFC	NoSubs
7	1	1	1	17	-0.9	0.062	-9.000	-9.000	-999.	37.	24.9	0.0240	0.72	0.60	0.50	161.0	15.0	283.9	2.0	0	0.00	60.	1012.	2	NAD-SFC	NoSubs
7	1	1	1	18	-2.2	0.075	-9.000	-9.000	-999.	49.	16.9	0.0240	0.72	1.00	1.00	157.0	15.0	282.8	2.0	0	0.00	66.	1012.	2	NAD-SFC	NoSubs
7	1	1	1	19	-7.3	0.117	-9.000	-9.000	-999.	96.	19.6	0.0240	0.72	1.00	2.10	174.0	15.0	281.8	2.0	0	0.00	70.	1012.	2	NAD-SFC	NoSubs
7	1	1	1	20	-11.3	0.146	-9.000	-9.000	-999.	134.	24.8	0.0240	0.72	1.00	2.60	177.0	15.0	281.1	2.0	0	0.00	73.	1013.	2	NAD-SFC	NoSubs
7	1	1	1	21	-11.1	0.144	-9.000	-9.000	-999.	131.	24.2	0.0220	0.72	1.00	2.60	190.0	15.0	280.8	2.0	0	0.00	73.	1013.	2	NAD-SFC	NoSubs
7	1	1	1	22	-11.1	0.144	-9.000	-9.000	-999.	131.	24.2	0.0220	0.72	1.00	2.60	202.0	15.0	280.2	2.0	0	0.00	73.	1013.	2	NAD-SFC	NoSubs
7	1	1	1	23	-11.1	0.144	-9.000	-9.000	-999.	131.	24.2	0.0220	0.72	1.00	2.60	210.0	15.0	280.0	2.0	0	0.00	73.	1013.	2	NAD-SFC	NoSubs
7	1	1	1	24	-16.1	0.174	-9.000	-9.000	-999.	175.	29.7	0.0220	0.72	1.00	3.10	220.0	15.0	279.8	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
7	1	2	2	1	-21.9	0.205	-9.000	-9.000	-999.	222.	35.3	0.0220	0.72	1.00	3.60	236.0	15.0	279.6	2.0	0	0.00	71.	1013.	2	NAD-SFC	NoSubs
7	1	2	2	2	-21.4	0.202	-9.000	-9.000	-999.	217.	34.5	0.0200	0.72	1.00	3.60	252.0	15.0	279.2	2.0	0	0.00	71.	1013.	2	NAD-SFC	NoSubs
7	1	2	2	3	-26.0	0.231	-9.000	-9.000	-999.	267.	43.2	0.0200	0.72	1.00	4.10	252.0	15.0	278.8	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
7	1	2	2	4	-26.0	0.231	-9.000	-9.000	-999.	267.	43.1	0.0200	0.72	1.00	4.10	250.0	15.0	278.4	2.0	0	0.00	73.	1013.	2	NAD-SFC	NoSubs
7	1	2	2	5	-26.0	0.231	-9.000	-9.000	-999.	267.	43.1	0.0200	0.72	1.00	4.10	256.0	15.0	278.1	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
7	1	2	2	6	-21.5	0.202	-9.000	-9.000	-999.	217.	34.4	0.0200	0.72	1.00	3.60	257.0	15.0	278.0	2.0	0	0.00	71.	1013.	2	NAD-SFC	NoSubs
7	1	2	2	7	-15.8	0.172	-9.000	-9.000	-999.	171.	28.9	0.0200	0.72	1.00	3.10	259.0	15.0	277.8	2.0	0	0.00	70.	1013.	2	NAD-SFC	NoSubs
7	1	2	2	8	-10.4	0.142	-9.000	-9.000	-999.	129.	25.0	0.0200	0.72	0.61	2.60	256.0	15.0	277.8	2.0	0	0.00	69.	1014.	2	NAD-SFC	NoSubs
7	1	2	2	9	14.4	0.166	0.283	0.011	57.	162.	-28.5	0.0420	0.72	0.34	2.10	270.0	15.0	279.0	2.0	0	0.00	65.	1014.	2	NAD-SFC	NoSubs
7	1	2	2	10	54.9	0.184	0.617	0.011	155.	189.	-10.2	0.0420	0.72	0.25	2.10	291.0	15.0	281.5	2.0	0	0.00	56.	1014.	2	NAD-SFC	NoSubs
7	1	2	2	11	84.2	0.168	0.873	0.011	285.	166.	-5.1	0.0800	0.72	0.22	1.50	305.0	15.0	283.5	2.0	0	0.00	50.	1013.	2	NAD-SFC	NoSubs
7	1	2	2	12	99.5	0.171	1.036	0.011	404.	170.	-4.6	0.0800	0.72	0.21	1.50	311.0	15.0	285.1	2.0	0	0.00	45.	1012.	2	NAD-SFC	NoSubs
7	1	2	2	13	100.0	0.172	1.103	0.011	484.	171.	-4.6	0.0800	0.72	0.21	1.50	329.0	15.0	285.8	2.0	0	0.00	43.	1011.	2	NAD-SFC	NoSubs
7	1	2	2	14	85.8	0.220	1.090	0.011	544.	247.	-11.2	0.0950	0.72	0.22	2.10	337.0	15.0	286.0	2.0	0	0.00	44.	1011.	2	NAD-SFC	NoSubs
7	1	2	2	15	57.5	0.212	0.975	0.011	580.	234.	-14.8	0.0950	0.72	0.25	2.10	350.0	15.0	285.8	2.0	0	0.00	50.	1010.	2	NAD-SFC	NoSubs
7	1	2	2	16	17.7	-9.000	-9.000	-9.000	590.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	285.0	2.0	0	0.00	55.	1010.	2	NAD-SFC	NoSubs
7	1	2	2	17	-10.0	0.151	-9.000	-9.000	-999.	141.	31.0	0.0960	0.72	0.59	2.10	8.0	15.0	284.0	2.0	0	0.00	59.	1010.	2	NAD-SFC	NoSubs
7	1	2	2	18	-2.9	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	351.0	15.0	283.2	2.0	0	0.00	63.	1010.	2	NAD-SFC	NoSubs
7	1	2	2	19	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0950	0.72	1.00	0.50	342.0	15.0	282.5	2.0	0	0.00	67.	1010.	2	NAD-SFC	NoSubs
7	1	2	2	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.9	2.0	0	0.00	70.	1010.	2	NAD-SFC	NoSubs
7	1	2	2	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.4	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
7	1	2	2	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.0	2.0	0	0.00	75.	1010.	2	NAD-SFC	NoSubs
7	1	2	2	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
7	1	2	2	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.5	2.0	0	0.00	78.	1010.	2	NAD-SFC	NoSubs
7	1	3	3	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	80.	1010.	2	NAD-SFC	NoSubs
7	1	3	3	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.0	2.0	0	0.00	81.	1010.	2	NAD-SFC	NoSubs
7	1	3	3	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	82.	1009.	2	NAD-SFC	NoSubs
7	1	3	3	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
7	1	3	3	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.6	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
7	1	3	3	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.5	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
7	1	3	3	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.5	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
7	1	3	3	8	-1.0	0.066	-9.000	-9.000	-999.	41.	26.6	0.0400	0.72	0.61	0.50	89.0	15.0	279.4	2.0	0	0.00	84.	1009.	2	NAD-SFC	NoSubs
7	1	3	3	9	14.5	0.059	0.311	0.015	74.	35.	-1.3	0.0400	0.72	0.34	0.50	88.0	15.0	279.5	2.0	0	0.00	83.	1010.	2	NAD-SFC	NoSubs
7	1	3	3	10	54.8	0.067	0.635	0.014	168.	41.	-1.0	0.0310	0.72	0.25	0.50	104.0	15.0	280.6	2.0	0	0.00	78.	1010.	2	NAD-SFC	NoSubs
7	1	3	3	11	84.1	-9.000	-9.000	-9.000	267.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	282.2	2.0	0	0.00	66.	1010.	2	NAD-SFC	NoSubs
7	1	3	3	12	99.5	-9.000	-9.000	-9.000	358.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	283.5	2.0	0	0.00	59.	1010.	2	NAD-SFC	NoSubs
7	1	3	3	13	100.2	-9.000	-9.000	-9.000	435.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	284.8	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs
7	1	3	3	14	86.3	-9.000	-9.000	-9.000	493.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	285.8	2.0	0	0.00	51.	1009.	2	NAD-SFC	NoSubs
7	1	3	3	15	58.3	-9.000	-9.000	-9.000	530.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	286.2	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs
7	1	3	3	16	18.6	-9.000	-9.000	-9.000	541.	-999.	-99999.0	0.0471	0.72	0.33	0.00	0.0	15.0	286.2	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
7	1	3	3	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.59	0.00	0.0	15.0	285.5	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
7	1	3	3	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	63.	1007.	2	NAD-SFC	NoSubs
7	1	3	3	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
7	1	3	3	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
7	1	3	3	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.5	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
7	1	3	3	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	78.	1008.	2	NAD-SFC	NoSubs
7	1	3	3	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.4	2.0	0	0.00	82.	1008.	2	NAD-SFC	NoSubs
7	1	3	3	24	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0220	0.72	1.00	0.50	197.0	15.0	279.9	2.0	0	0.00	89.	1008.	2	NAD-SFC	NoSubs
7	1	4	4	1	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0220	0.72	1.00	1.00	186.0	15.0	279.5	2.0	0	0.00	97.	1007.	3	NAD-SFC	NoSubs
7	1	4	4	2	-2.2	0.074	-9.000	-9.000	-999.	49.	16.9	0.0240	0.72	1.00	1.00	156.0	15.0	279.2	2.0	0	0.00	100.	1007.	3	NAD-SFC	NoSubs
7	1	4	4	3	-4.0	0.090	-9.000	-9.000	-999.	64.	16.1	0.0280	0.72	1.00	1.50	148.0	15.0	279.5	2.0	0	0.00	100.	1007.	3	NAD-SFC	NoSubs
7	1	4	4	4	-11.4	0.150	-9.000	-9.000	-999.	140.	26.7	0.0280	0.72	1.00	2.60	129.0	15.0	279.9	2.0	0	0.00	100.	1007.	4	NAD-SFC	NoSubs

7	1	4	4	5	-22.2	0.213	-9.000	-9.000	-999.	237.	39.3	0.0280	0.72	1.00	3.60	141.0	15.0	280.5	2.0	0	0.00	100.	1006.	4	NAD-SFC	NoSubs
7	1	4	4	6	-22.1	0.213	-9.000	-9.000	-999.	237.	39.4	0.0280	0.72	1.00	3.60	142.0	15.0	281.0	2.0	0	0.00	100.	1006.	4	NAD-SFC	NoSubs
7	1	4	4	7	-19.8	0.214	-9.000	-9.000	-999.	238.	44.5	0.0280	0.72	1.00	3.60	136.0	15.0	281.1	2.0	0	0.00	100.	1006.	6	NAD-SFC	NoSubs
7	1	4	4	8	-11.6	0.217	-9.000	-9.000	-999.	242.	79.1	0.0280	0.72	0.62	3.60	138.0	15.0	281.2	2.0	0	0.00	100.	1006.	10	NAD-SFC	NoSubs
7	1	4	4	9	-0.3	0.229	-9.000	-9.000	-999.	262.	3137.6	0.0280	0.72	0.34	3.60	136.0	15.0	281.6	2.0	0	0.00	97.	1006.	10	NAD-SFC	NoSubs
7	1	4	4	10	38.8	0.287	0.473	0.006	98.	368.	-54.5	0.0280	0.72	0.25	4.10	137.0	15.0	282.2	2.0	0	0.25	94.	1006.	8	NAD-SFC	NoSubs
7	1	4	4	11	17.3	0.217	0.403	0.008	135.	245.	-53.0	0.0280	0.72	0.22	3.10	137.0	15.0	282.2	2.0	0	0.76	95.	1006.	10	NAD-SFC	NoSubs
7	1	4	4	12	21.2	0.124	0.466	0.009	170.	108.	-8.0	0.0280	0.72	0.21	1.50	123.0	15.0	282.8	2.0	0	0.76	100.	1006.	10	NAD-SFC	NoSubs
7	1	4	4	13	97.7	0.177	0.923	0.007	289.	178.	-5.1	0.0950	0.72	0.21	1.50	345.0	15.0	283.2	2.0	0	0.51	100.	1005.	5	NAD-SFC	NoSubs
7	1	4	4	14	87.0	0.330	0.960	0.006	365.	455.	-37.1	0.0950	0.72	0.22	3.60	332.0	15.0	283.8	2.0	0	0.00	99.	1006.	4	NAD-SFC	NoSubs
7	1	4	4	15	58.9	0.512	0.906	0.009	453.	880.	-204.9	0.0950	0.72	0.25	6.20	341.0	15.0	285.1	2.0	0	0.00	87.	1006.	5	NAD-SFC	NoSubs
7	1	4	4	16	21.2	0.379	0.666	0.007	499.	574.	-229.4	0.0950	0.72	0.33	4.60	350.0	15.0	285.1	2.0	0	0.00	85.	1005.	6	NAD-SFC	NoSubs
7	1	4	4	17	-25.2	0.349	-9.000	-9.000	-999.	495.	150.8	0.0950	0.72	0.58	4.60	353.0	15.0	283.6	2.0	0	0.00	90.	1006.	6	NAD-SFC	NoSubs
7	1	4	4	18	-32.7	0.387	-9.000	-9.000	-999.	578.	159.1	0.0950	0.72	1.00	5.10	339.0	15.0	282.9	2.0	0	0.00	89.	1006.	7	NAD-SFC	NoSubs
7	1	4	4	19	-34.3	0.373	-9.000	-9.000	-999.	547.	135.9	0.0800	0.72	1.00	5.10	327.0	15.0	282.8	2.0	0	0.00	82.	1007.	6	NAD-SFC	NoSubs
7	1	4	4	20	-32.9	0.335	-9.000	-9.000	-999.	465.	102.3	0.0800	0.72	1.00	4.60	329.0	15.0	282.2	2.0	0	0.00	81.	1007.	5	NAD-SFC	NoSubs
7	1	4	4	21	-25.3	0.298	-9.000	-9.000	-999.	391.	93.7	0.0800	0.72	1.00	4.10	317.0	15.0	281.8	2.0	0	0.00	79.	1007.	7	NAD-SFC	NoSubs
7	1	4	4	22	-25.3	0.298	-9.000	-9.000	-999.	390.	93.6	0.0800	0.72	1.00	4.10	309.0	15.0	281.5	2.0	0	0.00	77.	1008.	7	NAD-SFC	NoSubs
7	1	4	4	23	-28.6	0.336	-9.000	-9.000	-999.	466.	118.8	0.0800	0.72	1.00	4.60	312.0	15.0	281.2	2.0	0	0.00	77.	1008.	7	NAD-SFC	NoSubs
7	1	4	4	24	-36.8	0.372	-9.000	-9.000	-999.	545.	126.3	0.0800	0.72	1.00	5.10	308.0	15.0	281.1	2.0	0	0.00	76.	1008.	5	NAD-SFC	NoSubs
7	1	5	5	1	-38.8	0.372	-9.000	-9.000	-999.	545.	119.4	0.0800	0.72	1.00	5.10	325.0	15.0	280.0	2.0	0	0.00	80.	1009.	4	NAD-SFC	NoSubs
7	1	5	5	2	-36.4	0.334	-9.000	-9.000	-999.	464.	92.1	0.0800	0.72	1.00	4.60	324.0	15.0	278.6	2.0	0	0.00	82.	1010.	3	NAD-SFC	NoSubs
7	1	5	5	3	-28.2	0.258	-9.000	-9.000	-999.	318.	55.0	0.0800	0.72	1.00	3.60	317.0	15.0	277.9	2.0	0	0.00	81.	1010.	3	NAD-SFC	NoSubs
7	1	5	5	4	-5.3	0.105	-9.000	-9.000	-999.	104.	19.8	0.0800	0.72	1.00	1.50	310.0	15.0	277.6	2.0	0	0.00	78.	1010.	2	NAD-SFC	NoSubs
7	1	5	5	5	-2.2	0.075	-9.000	-9.000	-999.	49.	16.8	0.0220	0.72	1.00	1.00	202.0	15.0	277.2	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
7	1	5	5	6	-3.9	0.087	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	185.0	15.0	277.0	2.0	0	0.00	73.	1011.	2	NAD-SFC	NoSubs
7	1	5	5	7	-2.2	0.075	-9.000	-9.000	-999.	49.	16.8	0.0220	0.72	1.00	1.00	182.0	15.0	276.8	2.0	0	0.00	69.	1012.	2	NAD-SFC	NoSubs
7	1	5	5	8	-2.8	0.085	-9.000	-9.000	-999.	59.	19.7	0.0950	0.72	0.62	1.00	355.0	15.0	276.8	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
7	1	5	5	9	14.5	0.613	0.330	0.005	90.	1153.	-1440.5	0.0950	0.72	0.34	7.70	339.0	15.0	279.2	2.0	0	0.00	50.	1014.	2	NAD-SFC	NoSubs
7	1	5	5	10	55.3	0.797	0.784	0.005	316.	1705.	-829.4	0.0800	0.72	0.25	10.30	328.0	15.0	281.6	2.0	0	0.00	39.	1015.	2	NAD-SFC	NoSubs
7	1	5	5	11	84.8	0.828	1.071	0.005	525.	1806.	-606.5	0.0950	0.72	0.22	10.30	338.0	15.0	283.0	2.0	0	0.00	32.	1015.	2	NAD-SFC	NoSubs
7	1	5	5	12	100.3	0.754	1.236	0.005	682.	1584.	-387.3	0.0950	0.72	0.21	9.30	339.0	15.0	283.9	2.0	0	0.00	29.	1015.	2	NAD-SFC	NoSubs
7	1	5	5	13	101.1	0.687	1.285	0.005	761.	1375.	-290.1	0.0800	0.72	0.21	8.70	328.0	15.0	284.6	2.0	0	0.00	27.	1016.	2	NAD-SFC	NoSubs
7	1	5	5	14	87.3	0.575	1.256	0.005	823.	1064.	-197.7	0.0800	0.72	0.22	7.20	320.0	15.0	285.0	2.0	0	0.00	27.	1016.	2	NAD-SFC	NoSubs
7	1	5	5	15	59.2	0.418	1.121	0.005	863.	673.	-111.5	0.0800	0.72	0.25	5.10	325.0	15.0	284.9	2.0	0	0.00	34.	1016.	2	NAD-SFC	NoSubs
7	1	5	5	16	19.3	0.223	0.776	0.005	874.	291.	-52.1	0.0800	0.72	0.33	2.60	308.0	15.0	283.9	2.0	0	0.00	42.	1017.	2	NAD-SFC	NoSubs
7	1	5	5	17	-1.9	0.070	-9.000	-9.000	-999.	88.	16.2	0.0240	0.72	0.58	1.00	169.0	15.0	283.0	2.0	0	0.00	43.	1017.	2	NAD-SFC	NoSubs
7	1	5	5	18	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	136.0	15.0	282.1	2.0	0	0.00	45.	1018.	2	NAD-SFC	NoSubs
7	1	5	5	19	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0240	0.72	1.00	0.50	157.0	15.0	281.2	2.0	0	0.00	47.	1018.	2	NAD-SFC	NoSubs
7	1	5	5	20	-1.0	0.066	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	227.0	15.0	280.4	2.0	0	0.00	48.	1018.	2	NAD-SFC	NoSubs
7	1	5	5	21	-3.9	0.087	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	222.0	15.0	279.8	2.0	0	0.00	49.	1019.	2	NAD-SFC	NoSubs
7	1	5	5	22	-11.2	0.144	-9.000	-9.000	-999.	131.	24.2	0.0220	0.72	1.00	2.60	220.0	15.0	279.0	2.0	0	0.00	50.	1019.	2	NAD-SFC	NoSubs
7	1	5	5	23	-22.1	0.205	-9.000	-9.000	-999.	222.	35.2	0.0220	0.72	1.00	3.60	218.0	15.0	278.4	2.0	0	0.00	51.	1019.	2	NAD-SFC	NoSubs
7	1	5	5	24	-22.1	0.205	-9.000	-9.000	-999.	222.	35.2	0.0220	0.72	1.00	3.60	232.0	15.0	277.9	2.0	0	0.00	53.	1019.	2	NAD-SFC	NoSubs
7	1	6	6	1	-22.2	0.205	-9.000	-9.000	-999.	222.	35.2	0.0220	0.72	1.00	3.60	236.0	15.0	277.4	2.0	0	0.00	54.	1020.	2	NAD-SFC	NoSubs
7	1	6	6	2	-21.7	0.202	-9.000	-9.000	-999.	217.	34.3	0.0200	0.72	1.00	3.60	243.0	15.0	276.8	2.0	0	0.00	55.	1020.	2	NAD-SFC	NoSubs
7	1	6	6	3	-26.3	0.231	-9.000	-9.000	-999.	267.	42.8	0.0200	0.72	1.00	4.10	255.0	15.0	276.4	2.0	0	0.00	56.	1020.	2	NAD-SFC	NoSubs
7	1	6	6	4	-26.4	0.231	-9.000	-9.000	-999.	267.	42.7	0.0200	0.72	1.00	4.10	263.0	15.0	276.1	2.0	0	0.00	56.	1020.	2	NAD-SFC	NoSubs
7	1	6	6	5	-26.1	0.228	-9.000	-9.000	-999.	262.	41.5	0.0420	0.72	1.00	3.60	272.0	15.0	275.8	2.0	0	0.00	57.	1021.	2	NAD-SFC	NoSubs
7	1	6	6	6	-15.9	0.171	-9.000	-9.000	-999.	171.	28.8	0.0200	0.72	1.00	3.10	266.0	15.0	275.4	2.0	0	0.00	58.	1021.	2	NAD-SFC	NoSubs
7	1	6	6	7	-11.1	0.142	-9.000	-9.000	-999.	128.	23.4	0.0200	0.72	1.00	2.60	268.0	15.0	275.1	2.0	0	0.00	59.	1021.	2	NAD-SFC	NoSubs
7	1	6	6	8	-8.2	0.128	-9.000	-9.000	-999.	110.	23.4	0.0420	0.72	0.62	2.10	282.0	15.0	274.8	2.0	0	0.00	61.	1021.	2	NAD-SFC	NoSubs
7	1	6	6	9	14.2	0.142	0.296	0.009	67.	128.	-18.3	0.0800	0.72	0.34	1.50	318.0	15.0	276.4	2.0	0	0.00	56.	1021.	2	NAD-SFC	NoSubs
7	1	6	6	10	54.9	0.126	0.719	0.010	246.	108.	-3.3	0.0950	0.72	0.25	1.00	338.0	15.0	278.1	2.0	0	0.00	50.	1021.	2	NAD-SFC	NoSubs
7	1	6	6	11	84.5	0.133	0.925	0.009	341.	117.	-2.5	0.0950	0.72	0.22	1.00	335.0	15.0	279.6	2.0	0	0.00	45.	1020.	2	NAD-SFC	NoSubs
7	1	6	6	12	100.0	0.131	1.064	0.009	439.	114.	-2.1	0.0800	0.72	0.21	1.00	316.0	15.0	280.8	2.0	0	0.00	43.	1020.	2	NAD-SFC	NoSubs
7	1	6	6	13	101.0	0.136	1.139	0.009	532.	120.	-2.3	0.0950	0.72	0.21	1.00	331.0	15.0	281.9	2.0	0	0.00	41.	1019.	2	NAD-SFC	NoSubs
7	1	6	6	14	87.3	0.174	1.131	0.010	602.	175.	-5.5	0.0950	0.72	0.22	1.50	345.0	15.0	282.8	2.0	0	0.00	40.	1018.	2	NAD-SFC	NoSubs
7	1	6	6	15	59.5	0.212	1.018	0.010	645.	234.	-14.6	0.0950	0.72	0.25	2.10	342.0	15.0	283.0	2.0	0	0.00	42.	1018.	2	NAD-SFC	NoSubs
7	1	6	6	16	19.8	0.150	0.711	0.010	658.	141.	-15.5	0.0950	0.72	0.33	1.50	352.0	15.0	283.0	2.0	0	0.00	47.	1018.	2	NAD-SFC	NoSubs
7	1	6	6	17	-0.9	0.063	-9.000	-9.000	-999.	42.	25.6	0.0400	0.72	0.57	0.50	62.0	15.0	282.5	2.0	0	0.00	50.	1018.	2	NAD-SFC	NoSubs
7	1	6	6	18	-2.2	0.075	-9.000	-9.000	-999.	49.	16.9	0.0240	0.72	1.00	1.00	155.0	15.0	281.4	2.0	0	0.00	54.	1019.	2	NAD-SFC	NoSubs
7	1	6	6	19	-7.4	0.117	-9.000	-9.000	-999.	96.	19.6	0.0240	0.72	1.00	2.10	158.0	15.0	280.4	2.0	0	0.00	59.	1019.	2	NAD-SFC	NoSubs
7	1	6	6	20	-22.5	0.208	-9.000	-9.000	-999.	227.	36.1	0.0240	0.72	1.00	3.60	171.0	15.0	279.5	2.0	0	0.00	62.	1019.	2	NAD-SFC	NoSubs
7	1	6	6	21	-16.5	0.177	-9.000	-9.000	-999.	178.	30.3	0.0240	0.72	1.00	3.10	172.0	15.0	278.9	2.0	0	0.00	64.	1020.	2	NAD-SFC	NoSubs
7	1	6	6	22	-11.5	0.146	-9.000	-9.000	-999.	134.	24.6	0.0240	0.72	1.00	2.60	156.0	15.0	278.4	2.0	0	0.00	65.	1020.	2	NAD-SFC	NoSubs
7	1	6	6	23	-11.5	0.146	-9.000	-9.000	-999.	134.	24.6	0.0240	0.72	1.00	2.60	152.0	15.0	277.8	2.0	0	0.00	66.	1020.	2	NAD-SFC	NoSubs
7	1	6	6	24	-11.9	0.150	-9.000	-9.000	-999.	139.	25.6	0.0280	0.72	1.00	2.60	136.0	15.0	277.4	2.0	0	0.00	67.	1020.	2	NAD-SFC	NoSubs
7	1	7	7	1	-2.3	0.075	-9.000	-9.000	-999.	51.	17.0	0.0240	0.72	1.00	1.00	158.0	15.0	277.1	2.0	0	0.00	69.	1020.	2	NAD-SFC	NoSubs
7	1	7	7	2	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0420	0.72	1.00	0.50	273.0	15.0	276.8	2.0	0	0.00	74.	1020.	2	NAD-SFC	NoSubs
7	1	7	7	3	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	300.0	15.0	276.4	2.0	0	0.00	81.	1020.	2	NAD-SFC	NoSubs
7	1	7	7	4	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0240	0.72	1.00	0.50	155.0	15.0	276.0	2.0	0	0.00	87.	1020.	2	NAD-SFC	NoSubs
7	1	7	7	5	-2.3	0.075	-9.000	-9.000	-999.	50.	17.0	0.0240	0.72	1.00	1.00	163.0	15.0	275.8	2.0	0	0.00	92.	1021.	2	NAD-SFC	NoSubs
7	1	7	7	6	-4.0	0.088	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	196.0	15.0	275.8	2.0	0	0.00	96.	1021.	2	NAD-SFC	NoSubs
7	1	7	7	7	-7.3	0.115	-9.000	-9.000	-999.	94.	19.0	0.0220	0.72	1.00	2.10	239.0	15.0	275.8	2.0	0	0.00	98.	1021.	2	NAD-SFC	NoSubs
7	1	7	7	8	-15.3	0.172	-9.000	-9.000	-999.	171.	30.5	0.0200	0.72	0.62	3.10	254.0	15.0	275.8	2.0	0	0.00	98.	1022.	2	NAD-SFC	NoSubs
7	1	7	7	9	14.4	0.197	0.278	0.014	54.	210.	-48.5	0.0420	0.72	0.34	2.60	280.0	15.0	277.2	2.0	0	0.00	90.	1022.	2	NAD-SFC	NoSubs

7	1	7	7	10	55.4	0.248	0.622	0.013	158.	296.	-24.9	0.0420	0.72	0.25	3.10	284.0	15.0	280.0	2.0	0	0.00	72.	1022.	2	NAD-SFC	NoSubs
7	1	7	7	11	85.3	0.255	0.867	0.013	278.	310.	-17.8	0.0420	0.72	0.22	3.10	293.0	15.0	282.2	2.0	0	0.00	59.	1022.	2	NAD-SFC	NoSubs
7	1	7	7	12	101.2	0.227	1.018	0.013	380.	259.	-10.5	0.0420	0.72	0.21	2.60	292.0	15.0	283.9	2.0	0	0.00	51.	1021.	2	NAD-SFC	NoSubs
7	1	7	7	13	102.3	0.253	1.081	0.013	449.	304.	-14.3	0.0800	0.72	0.21	2.60	301.0	15.0	284.9	2.0	0	0.00	48.	1020.	2	NAD-SFC	NoSubs
7	1	7	7	14	88.7	0.214	1.069	0.013	501.	238.	-10.0	0.0800	0.72	0.22	2.10	316.0	15.0	285.8	2.0	0	0.00	45.	1020.	2	NAD-SFC	NoSubs
7	1	7	7	15	60.9	0.213	0.964	0.012	534.	235.	-14.3	0.0950	0.72	0.24	2.10	337.0	15.0	286.1	2.0	0	0.00	45.	1019.	2	NAD-SFC	NoSubs
7	1	7	7	16	21.2	0.232	0.682	0.012	544.	268.	-53.3	0.0960	0.72	0.33	2.60	25.0	15.0	285.6	2.0	0	0.00	50.	1019.	2	NAD-SFC	NoSubs
7	1	7	7	17	-18.8	0.213	-9.000	-9.000	-999.	236.	46.6	0.0650	0.72	0.56	3.10	54.0	15.0	284.8	2.0	0	0.00	54.	1018.	2	NAD-SFC	NoSubs
7	1	7	7	18	-8.3	0.127	-9.000	-9.000	-999.	111.	22.3	0.0400	0.72	1.00	2.10	74.0	15.0	283.8	2.0	0	0.00	58.	1018.	2	NAD-SFC	NoSubs
7	1	7	7	19	-1.0	0.065	-9.000	-9.000	-999.	41.	25.8	0.0200	0.72	1.00	0.50	251.0	15.0	282.8	2.0	0	0.00	63.	1018.	2	NAD-SFC	NoSubs
7	1	7	7	20	-19.0	0.195	-9.000	-9.000	-999.	206.	35.2	0.0420	0.72	1.00	3.10	282.0	15.0	282.1	2.0	0	0.00	66.	1018.	2	NAD-SFC	NoSubs
7	1	7	7	21	-28.8	0.258	-9.000	-9.000	-999.	315.	54.3	0.0800	0.72	1.00	3.60	318.0	15.0	281.8	2.0	0	0.00	67.	1018.	2	NAD-SFC	NoSubs
7	1	7	7	22	-24.4	0.229	-9.000	-9.000	-999.	263.	44.6	0.0960	0.72	1.00	3.10	12.0	15.0	281.1	2.0	0	0.00	69.	1018.	2	NAD-SFC	NoSubs
7	1	7	7	23	-8.4	0.127	-9.000	-9.000	-999.	113.	22.1	0.0400	0.72	1.00	2.10	61.0	15.0	280.2	2.0	0	0.00	74.	1018.	2	NAD-SFC	NoSubs
7	1	7	7	24	-4.5	0.094	-9.000	-9.000	-999.	70.	17.2	0.0400	0.72	1.00	1.50	65.0	15.0	279.8	2.0	0	0.00	75.	1018.	2	NAD-SFC	NoSubs
7	1	8	8	1	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0200	0.72	1.00	0.50	249.0	15.0	279.1	2.0	0	0.00	77.	1018.	2	NAD-SFC	NoSubs
7	1	8	8	2	-2.2	0.074	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	251.0	15.0	278.6	2.0	0	0.00	79.	1018.	2	NAD-SFC	NoSubs
7	1	8	8	3	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0200	0.72	1.00	1.00	268.0	15.0	278.2	2.0	0	0.00	80.	1018.	2	NAD-SFC	NoSubs
7	1	8	8	4	-2.9	0.085	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	315.0	15.0	278.0	2.0	0	0.00	80.	1018.	2	NAD-SFC	NoSubs
7	1	8	8	5	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	307.0	15.0	277.8	2.0	0	0.00	81.	1019.	2	NAD-SFC	NoSubs
7	1	8	8	6	-2.5	0.080	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	295.0	15.0	277.5	2.0	0	0.00	81.	1018.	2	NAD-SFC	NoSubs
7	1	8	8	7	-2.5	0.080	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	295.0	15.0	277.4	2.0	0	0.00	82.	1018.	2	NAD-SFC	NoSubs
7	1	8	8	8	-2.8	0.085	-9.000	-9.000	-999.	59.	19.7	0.0950	0.72	0.61	1.00	331.0	15.0	277.2	2.0	0	0.00	83.	1018.	2	NAD-SFC	NoSubs
7	1	8	8	9	14.8	0.147	0.274	0.013	50.	135.	-19.4	0.0950	0.72	0.34	1.50	330.0	15.0	279.0	2.0	0	0.00	74.	1018.	2	NAD-SFC	NoSubs
7	1	8	8	10	56.0	0.205	0.600	0.012	140.	222.	-13.9	0.0800	0.72	0.25	2.10	320.0	15.0	281.8	2.0	0	0.00	63.	1017.	2	NAD-SFC	NoSubs
7	1	8	8	11	86.0	0.169	0.841	0.012	251.	166.	-5.1	0.0800	0.72	0.22	1.50	329.0	15.0	283.8	2.0	0	0.00	58.	1017.	2	NAD-SFC	NoSubs
7	1	8	8	12	101.9	0.177	1.005	0.012	361.	179.	-5.0	0.0950	0.72	0.21	1.50	347.0	15.0	285.2	2.0	0	0.00	55.	1016.	2	NAD-SFC	NoSubs
7	1	8	8	13	103.3	0.178	1.084	0.012	446.	180.	-4.9	0.0950	0.72	0.21	1.50	349.0	15.0	286.8	2.0	0	0.00	52.	1015.	2	NAD-SFC	NoSubs
7	1	8	8	14	90.0	0.175	1.083	0.012	510.	176.	-5.4	0.0950	0.72	0.21	1.50	354.0	15.0	287.9	2.0	0	0.00	48.	1014.	2	NAD-SFC	NoSubs
7	1	8	8	15	62.3	0.168	0.983	0.012	550.	165.	-6.9	0.0950	0.72	0.24	1.50	352.0	15.0	288.4	2.0	0	0.00	47.	1013.	2	NAD-SFC	NoSubs
7	1	8	8	16	22.6	0.196	0.707	0.012	563.	209.	-30.1	0.0950	0.72	0.32	2.10	349.0	15.0	288.1	2.0	0	0.00	51.	1013.	2	NAD-SFC	NoSubs
7	1	8	8	17	-14.8	0.191	-9.000	-9.000	-999.	200.	42.4	0.0950	0.72	0.56	2.60	348.0	15.0	287.0	2.0	0	0.00	55.	1013.	2	NAD-SFC	NoSubs
7	1	8	8	18	-5.5	0.108	-9.000	-9.000	-999.	88.	20.8	0.0950	0.72	1.00	1.50	360.0	15.0	285.8	2.0	0	0.00	60.	1013.	2	NAD-SFC	NoSubs
7	1	8	8	19	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0960	0.72	1.00	0.50	13.0	15.0	284.4	2.0	0	0.00	66.	1013.	2	NAD-SFC	NoSubs
7	1	8	8	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
7	1	8	8	21	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0650	0.72	1.00	0.50	43.0	15.0	282.5	2.0	0	0.00	76.	1013.	2	NAD-SFC	NoSubs
7	1	8	8	22	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	28.0	15.0	281.8	2.0	0	0.00	79.	1013.	2	NAD-SFC	NoSubs
7	1	8	8	23	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	20.0	15.0	281.2	2.0	0	0.00	80.	1013.	2	NAD-SFC	NoSubs
7	1	8	8	24	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	14.0	15.0	280.9	2.0	0	0.00	81.	1012.	2	NAD-SFC	NoSubs
7	1	9	9	1	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	355.0	15.0	280.5	2.0	0	0.00	81.	1012.	2	NAD-SFC	NoSubs
7	1	9	9	2	-5.6	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	336.0	15.0	280.2	2.0	0	0.00	82.	1012.	2	NAD-SFC	NoSubs
7	1	9	9	3	-5.6	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	346.0	15.0	279.8	2.0	0	0.00	83.	1012.	2	NAD-SFC	NoSubs
7	1	9	9	4	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0960	0.72	1.00	1.50	4.0	15.0	279.2	2.0	0	0.00	84.	1011.	2	NAD-SFC	NoSubs
7	1	9	9	5	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	356.0	15.0	278.9	2.0	0	0.00	86.	1011.	2	NAD-SFC	NoSubs
7	1	9	9	6	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	339.0	15.0	278.8	2.0	0	0.00	85.	1011.	2	NAD-SFC	NoSubs
7	1	9	9	7	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	353.0	15.0	278.6	2.0	0	0.00	84.	1011.	2	NAD-SFC	NoSubs
7	1	9	9	8	-1.1	0.069	-9.000	-9.000	-999.	44.	27.8	0.0650	0.72	0.61	0.50	34.0	15.0	278.5	2.0	0	0.00	83.	1011.	2	NAD-SFC	NoSubs
7	1	9	9	9	15.1	-9.000	-9.000	-9.000	46.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	279.8	2.0	0	0.00	78.	1011.	2	NAD-SFC	NoSubs
7	1	9	9	10	56.6	0.161	0.562	0.017	113.	155.	-6.7	0.0800	0.72	0.25	1.50	304.0	15.0	283.2	2.0	0	0.00	59.	1011.	2	NAD-SFC	NoSubs
7	1	9	9	11	86.7	0.169	0.772	0.015	191.	167.	-5.0	0.0800	0.72	0.22	1.50	301.0	15.0	285.2	2.0	0	0.00	56.	1011.	2	NAD-SFC	NoSubs
7	1	9	9	12	103.0	0.132	0.919	0.013	272.	115.	-2.0	0.0800	0.72	0.21	1.00	327.0	15.0	287.1	2.0	0	0.00	51.	1010.	2	NAD-SFC	NoSubs
7	1	9	9	13	104.4	0.137	0.993	0.011	338.	121.	-2.2	0.0950	0.72	0.21	1.00	344.0	15.0	288.4	2.0	0	0.00	49.	1009.	2	NAD-SFC	NoSubs
7	1	9	9	14	91.1	0.175	0.993	0.010	386.	176.	-5.3	0.0950	0.72	0.21	1.50	345.0	15.0	289.2	2.0	0	0.00	48.	1008.	2	NAD-SFC	NoSubs
7	1	9	9	15	63.5	0.168	0.919	0.009	439.	166.	-6.8	0.0950	0.72	0.24	1.50	350.0	15.0	289.8	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
7	1	9	9	16	23.9	0.115	0.673	0.009	458.	94.	-5.8	0.0950	0.72	0.32	1.00	353.0	15.0	289.5	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
7	1	9	9	17	-1.0	0.066	-9.000	-9.000	-999.	41.	26.8	0.0950	0.72	0.55	0.50	331.0	15.0	288.5	2.0	0	0.00	55.	1006.	2	NAD-SFC	NoSubs
7	1	9	9	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.0	2.0	0	0.00	61.	1006.	2	NAD-SFC	NoSubs
7	1	9	9	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.6	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
7	1	9	9	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
7	1	9	9	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	78.	1006.	2	NAD-SFC	NoSubs
7	1	9	9	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	81.	1006.	2	NAD-SFC	NoSubs
7	1	9	9	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.9	2.0	0	0.00	83.	1006.	2	NAD-SFC	NoSubs
7	1	9	9	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	85.	1006.	2	NAD-SFC	NoSubs
7	1	10	10	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	87.	1006.	2	NAD-SFC	NoSubs
7	1	10	10	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	87.	1005.	2	NAD-SFC	NoSubs
7	1	10	10	3	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0420	0.72	1.00	0.50	280.0	15.0	279.9	2.0	0	0.00	87.	1005.	2	NAD-SFC	NoSubs
7	1	10	10	4	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0420	0.72	1.00	0.50	295.0	15.0	279.8	2.0	0	0.00	86.	1004.	2	NAD-SFC	NoSubs
7	1	10	10	5	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	308.0	15.0	279.2	2.0	0	0.00	85.	1004.	2	NAD-SFC	NoSubs
7	1	10	10	6	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	335.0	15.0	278.8	2.0	0	0.00	87.	1004.	2	NAD-SFC	NoSubs
7	1	10	10	7	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	344.0	15.0	277.8	2.0	0	0.00	89.	1004.	2	NAD-SFC	NoSubs
7	1	10	10	8	6.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.61	0.00	0.0	15.0	277.0	2.0	0	0.00	91.	1004.	2	NAD-SFC	NoSubs
7	1	10	10	9	15.1	0.070	0.291	0.018	59.	44.	-2.0	0.0950	0.72	0.34	0.50	336.0	15.0	278.4	2.0	0	0.00	82.	1004.	2	NAD-SFC	NoSubs
7	1	10	10	10	56.6	0.127	0.603	0.014	139.	109.	-3.2	0.0950	0.72	0.25	1.00	332.0	15.0	281.8	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
7	1	10	10	11	86.9	0.085	0.834	0.012	239.	59.	-1.0	0.0800	0.72	0.22	0.50	321.0	15.0	284.0	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
7	1	10	10	12	103.1	0.090	0.979	0.010	325.	64.	-1.0	0.0950	0.72	0.21	0.50	333.0	15.0	285.8	2.0	0	0.00	51.	1003.	2	NAD-SFC	NoSubs
7	1	10	10	13	104.7	0.132	1.051	0.009	397.	116.	-2.0	0.0800	0.72	0.20	1.00	325.0	15.0	287.2	2.0	0	0.00	46.	1003.	2	NAD-SFC	NoSubs
7	1	10	10	14	91.4	0.170	1.072	0.009	482.	168.	-4.8	0.0800	0.72	0.21	1.50	306.0	15.0	287.9	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs

7	1	10	10	15	63.7	0.207	0.983	0.008	532.	227.	-12.5	0.0800	0.72	0.24	2.10	316.0	15.0	287.9	2.0	0	0.00	46.	1002.	2	NAD-SFC NoSubs
7	1	10	10	16	24.2	0.262	0.720	0.008	551.	321.	-66.0	0.0800	0.72	0.32	3.10	328.0	15.0	288.2	2.0	0	0.00	62.	1002.	2	NAD-SFC NoSubs
7	1	10	10	17	-24.9	0.309	-9.000	-9.000	-999.	412.	105.7	0.0950	0.72	0.55	4.10	338.0	15.0	286.8	2.0	0	0.00	70.	1002.	2	NAD-SFC NoSubs
7	1	10	10	18	-33.3	0.307	-9.000	-9.000	-999.	408.	77.6	0.0950	0.72	1.00	4.10	337.0	15.0	285.1	2.0	0	0.00	79.	1002.	2	NAD-SFC NoSubs
7	1	10	10	19	-33.5	0.307	-9.000	-9.000	-999.	408.	77.2	0.0950	0.72	1.00	4.10	343.0	15.0	283.6	2.0	0	0.00	86.	1003.	2	NAD-SFC NoSubs
7	1	10	10	20	-28.3	0.258	-9.000	-9.000	-999.	316.	54.4	0.0800	0.72	1.00	3.60	329.0	15.0	282.4	2.0	0	0.00	91.	1003.	2	NAD-SFC NoSubs
7	1	10	10	21	-22.4	0.220	-9.000	-9.000	-999.	249.	42.8	0.0800	0.72	1.00	3.10	325.0	15.0	281.8	2.0	0	0.00	94.	1003.	3	NAD-SFC NoSubs
7	1	10	10	22	-15.5	0.182	-9.000	-9.000	-999.	187.	34.9	0.0800	0.72	1.00	2.60	312.0	15.0	281.2	2.0	0	0.00	96.	1004.	3	NAD-SFC NoSubs
7	1	10	10	23	-12.9	0.161	-9.000	-9.000	-999.	155.	29.0	0.0420	0.72	1.00	2.60	298.0	15.0	280.9	2.0	0	0.00	97.	1004.	3	NAD-SFC NoSubs
7	1	10	10	24	-12.9	0.161	-9.000	-9.000	-999.	155.	29.0	0.0420	0.72	1.00	2.60	291.0	15.0	280.4	2.0	0	0.00	99.	1004.	3	NAD-SFC NoSubs
7	1	11	11	1	-15.3	0.183	-9.000	-9.000	-999.	187.	35.6	0.0800	0.72	1.00	2.60	300.0	15.0	279.8	2.0	0	0.00	99.	1004.	4	NAD-SFC NoSubs
7	1	11	11	2	-22.1	0.221	-9.000	-9.000	-999.	249.	43.5	0.0800	0.72	1.00	3.10	324.0	15.0	278.6	2.0	0	0.00	99.	1005.	4	NAD-SFC NoSubs
7	1	11	11	3	-15.9	0.190	-9.000	-9.000	-999.	198.	38.5	0.0950	0.72	1.00	2.60	333.0	15.0	278.2	2.0	0	0.00	95.	1005.	5	NAD-SFC NoSubs
7	1	11	11	4	-9.5	0.151	-9.000	-9.000	-999.	142.	32.7	0.0950	0.72	1.00	2.10	334.0	15.0	278.1	2.0	0	0.00	92.	1006.	7	NAD-SFC NoSubs
7	1	11	11	5	-11.0	0.193	-9.000	-9.000	-999.	204.	58.9	0.0950	0.72	1.00	2.60	333.0	15.0	278.0	2.0	0	0.00	88.	1006.	10	NAD-SFC NoSubs
7	1	11	11	6	-19.8	0.230	-9.000	-9.000	-999.	265.	55.3	0.0950	0.72	1.00	3.10	334.0	15.0	278.1	2.0	0	0.00	85.	1006.	7	NAD-SFC NoSubs
7	1	11	11	7	-15.5	0.190	-9.000	-9.000	-999.	199.	39.9	0.0950	0.72	1.00	2.60	332.0	15.0	277.9	2.0	0	0.00	84.	1007.	6	NAD-SFC NoSubs
7	1	11	11	8	-9.1	0.146	-9.000	-9.000	-999.	134.	30.7	0.0800	0.72	0.61	2.10	311.0	15.0	277.6	2.0	0	0.00	84.	1007.	5	NAD-SFC NoSubs
7	1	11	11	9	18.4	0.303	0.418	0.005	142.	400.	-135.4	0.0950	0.72	0.34	3.60	332.0	15.0	278.1	2.0	0	0.00	74.	1007.	5	NAD-SFC NoSubs
7	1	11	11	10	56.8	0.285	0.778	0.005	297.	365.	-36.4	0.0950	0.72	0.25	3.10	335.0	15.0	278.9	2.0	0	0.00	68.	1007.	5	NAD-SFC NoSubs
7	1	11	11	11	87.1	0.249	1.022	0.005	440.	299.	-16.0	0.0800	0.72	0.22	2.60	327.0	15.0	279.8	2.0	0	0.00	64.	1007.	4	NAD-SFC NoSubs
7	1	11	11	12	102.6	0.261	1.191	0.006	591.	319.	-15.5	0.0950	0.72	0.21	2.60	330.0	15.0	280.2	2.0	0	0.00	61.	1006.	4	NAD-SFC NoSubs
7	1	11	11	13	104.0	0.298	1.273	0.006	712.	390.	-22.8	0.0950	0.72	0.20	3.10	335.0	15.0	280.9	2.0	0	0.00	58.	1006.	4	NAD-SFC NoSubs
7	1	11	11	14	91.0	0.331	1.267	0.007	803.	457.	-35.8	0.0950	0.72	0.21	3.60	334.0	15.0	281.2	2.0	0	0.00	56.	1006.	4	NAD-SFC NoSubs
7	1	11	11	15	64.1	0.349	1.155	0.007	862.	494.	-59.2	0.0800	0.72	0.24	4.10	327.0	15.0	281.1	2.0	0	0.00	57.	1005.	3	NAD-SFC NoSubs
7	1	11	11	16	25.8	0.307	0.860	0.008	883.	410.	-100.9	0.0950	0.72	0.32	3.60	341.0	15.0	280.8	2.0	0	0.00	65.	1005.	4	NAD-SFC NoSubs
7	1	11	11	17	-22.7	0.309	-9.000	-9.000	-999.	413.	117.0	0.0950	0.72	0.54	4.10	343.0	15.0	279.5	2.0	0	0.00	72.	1005.	4	NAD-SFC NoSubs
7	1	11	11	18	-28.1	0.268	-9.000	-9.000	-999.	334.	61.5	0.0950	0.72	1.00	3.60	336.0	15.0	278.2	2.0	0	0.00	77.	1006.	4	NAD-SFC NoSubs
7	1	11	11	19	-22.6	0.220	-9.000	-9.000	-999.	249.	42.5	0.0800	0.72	1.00	3.10	329.0	15.0	277.8	2.0	0	0.00	78.	1006.	3	NAD-SFC NoSubs
7	1	11	11	20	-15.7	0.182	-9.000	-9.000	-999.	187.	34.6	0.0800	0.72	1.00	2.60	314.0	15.0	277.2	2.0	0	0.00	78.	1007.	3	NAD-SFC NoSubs
7	1	11	11	21	-13.0	0.161	-9.000	-9.000	-999.	155.	28.8	0.0420	0.72	1.00	2.60	286.0	15.0	276.6	2.0	0	0.00	78.	1007.	3	NAD-SFC NoSubs
7	1	11	11	22	-6.9	0.113	-9.000	-9.000	-999.	92.	18.9	0.0200	0.72	1.00	2.10	266.0	15.0	276.1	2.0	0	0.00	78.	1007.	3	NAD-SFC NoSubs
7	1	11	11	23	-8.2	0.128	-9.000	-9.000	-999.	110.	23.0	0.0420	0.72	1.00	2.10	271.0	15.0	275.6	2.0	0	0.00	79.	1007.	4	NAD-SFC NoSubs
7	1	11	11	24	-3.8	0.092	-9.000	-9.000	-999.	68.	18.5	0.0420	0.72	1.00	1.50	289.0	15.0	275.1	2.0	0	0.00	81.	1007.	7	NAD-SFC NoSubs
7	1	12	12	1	-2.3	0.079	-9.000	-9.000	-999.	53.	18.9	0.0800	0.72	1.00	1.00	308.0	15.0	274.8	2.0	0	0.00	82.	1007.	7	NAD-SFC NoSubs
7	1	12	12	2	-4.8	0.104	-9.000	-9.000	-999.	80.	20.9	0.0800	0.72	1.00	1.50	309.0	15.0	274.6	2.0	0	0.00	82.	1008.	6	NAD-SFC NoSubs
7	1	12	12	3	-14.7	0.183	-9.000	-9.000	-999.	188.	37.6	0.0800	0.72	1.00	2.60	314.0	15.0	274.8	2.0	0	0.00	82.	1008.	6	NAD-SFC NoSubs
7	1	12	12	4	-26.2	0.259	-9.000	-9.000	-999.	316.	59.6	0.0800	0.72	1.00	3.60	316.0	15.0	274.8	2.0	0	0.00	82.	1008.	5	NAD-SFC NoSubs
7	1	12	12	5	-30.0	0.297	-9.000	-9.000	-999.	388.	78.2	0.0800	0.72	1.00	4.10	317.0	15.0	274.5	2.0	0	0.00	81.	1008.	5	NAD-SFC NoSubs
7	1	12	12	6	-31.6	0.296	-9.000	-9.000	-999.	387.	74.0	0.0800	0.72	1.00	4.10	328.0	15.0	273.9	2.0	0	0.00	81.	1009.	4	NAD-SFC NoSubs
7	1	12	12	7	-28.7	0.258	-9.000	-9.000	-999.	315.	53.9	0.0800	0.72	1.00	3.60	318.0	15.0	272.8	2.0	0	0.00	83.	1010.	3	NAD-SFC NoSubs
7	1	12	12	8	-29.6	0.297	-9.000	-9.000	-999.	388.	79.6	0.0800	0.72	0.61	4.10	322.0	15.0	272.4	2.0	0	0.00	77.	1011.	3	NAD-SFC NoSubs
7	1	12	12	9	15.1	0.497	0.421	0.005	178.	841.	-736.0	0.0950	0.72	0.34	6.20	343.0	15.0	274.2	2.0	0	0.00	52.	1011.	2	NAD-SFC NoSubs
7	1	12	12	10	56.4	0.512	0.773	0.005	295.	878.	-213.9	0.0950	0.72	0.25	6.20	341.0	15.0	275.5	2.0	0	0.00	40.	1011.	2	NAD-SFC NoSubs
7	1	12	12	11	86.5	0.468	1.045	0.005	476.	771.	-106.8	0.0800	0.72	0.22	5.70	328.0	15.0	276.5	2.0	0	0.00	35.	1011.	2	NAD-SFC NoSubs
7	1	12	12	12	102.6	0.429	1.332	0.005	831.	676.	-69.4	0.0800	0.72	0.20	5.10	329.0	15.0	277.2	2.0	0	0.00	33.	1011.	2	NAD-SFC NoSubs
7	1	12	12	13	104.9	0.394	1.437	0.005	1022.	596.	-52.7	0.0800	0.72	0.20	4.60	328.0	15.0	278.1	2.0	0	0.00	31.	1011.	3	NAD-SFC NoSubs
7	1	12	12	14	91.8	0.391	1.422	0.005	1131.	588.	-58.9	0.0800	0.72	0.21	4.60	318.0	15.0	278.8	2.0	0	0.00	30.	1011.	3	NAD-SFC NoSubs
7	1	12	12	15	64.6	0.420	1.291	0.005	1202.	652.	-103.0	0.0800	0.72	0.24	5.10	321.0	15.0	279.0	2.0	0	0.00	30.	1010.	3	NAD-SFC NoSubs
7	1	12	12	16	23.8	0.261	0.932	0.005	1227.	339.	-67.6	0.0800	0.72	0.31	3.10	309.0	15.0	278.9	2.0	0	0.00	39.	1010.	2	NAD-SFC NoSubs
7	1	12	12	17	-18.9	0.230	-9.000	-9.000	-999.	266.	58.1	0.0420	0.72	0.54	3.60	286.0	15.0	278.1	2.0	0	0.00	43.	1010.	2	NAD-SFC NoSubs
7	1	12	12	18	-25.7	0.228	-9.000	-9.000	-999.	262.	41.7	0.0420	0.72	1.00	3.60	279.0	15.0	276.8	2.0	0	0.00	46.	1011.	2	NAD-SFC NoSubs
7	1	12	12	19	-19.1	0.194	-9.000	-9.000	-999.	206.	34.7	0.0420	0.72	1.00	3.10	282.0	15.0	275.6	2.0	0	0.00	49.	1012.	2	NAD-SFC NoSubs
7	1	12	12	20	-19.1	0.194	-9.000	-9.000	-999.	206.	34.7	0.0420	0.72	1.00	3.10	275.0	15.0	274.6	2.0	0	0.00	52.	1012.	2	NAD-SFC NoSubs
7	1	12	12	21	-21.6	0.201	-9.000	-9.000	-999.	217.	34.1	0.0200	0.72	1.00	3.60	256.0	15.0	273.6	2.0	0	0.00	54.	1012.	2	NAD-SFC NoSubs
7	1	12	12	22	-7.1	0.113	-9.000	-9.000	-999.	95.	18.5	0.0200	0.72	1.00	2.10	257.0	15.0	272.8	2.0	0	0.00	57.	1013.	2	NAD-SFC NoSubs
7	1	12	12	23	-1.1	0.070	-9.000	-9.000	-999.	45.	28.0	0.0420	0.72	1.00	0.50	275.0	15.0	272.0	2.0	0	0.00	61.	1013.	2	NAD-SFC NoSubs
7	1	12	12	24	-1.2	0.073	-9.000	-9.000	-999.	48.	29.1	0.0650	0.72	1.00	0.50	30.0	15.0	271.2	2.0	0	0.00	65.	1014.	2	NAD-SFC NoSubs
7	1	13	13	1	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0800	0.72	1.00	0.50	309.0	15.0	270.8	2.0	0	0.00	67.	1014.	2	NAD-SFC NoSubs
7	1	13	13	2	-4.6	0.096	-9.000	-9.000	-999.	71.	17.2	0.0420	0.72	1.00	1.50	288.0	15.0	270.4	2.0	0	0.00	69.	1015.	2	NAD-SFC NoSubs
7	1	13	13	3	-8.6	0.128	-9.000	-9.000	-999.	110.	22.0	0.0420	0.72	1.00	2.10	293.0	15.0	270.0	2.0	0	0.00	69.	1015.	2	NAD-SFC NoSubs
7	1	13	13	4	-19.4	0.194	-9.000	-9.000	-999.	205.	34.3	0.0420	0.72	1.00	3.10	289.0	15.0	269.8	2.0	0	0.00	67.	1016.	2	NAD-SFC NoSubs
7	1	13	13	5	-26.4	0.228	-9.000	-9.000	-999.	261.	40.7	0.0420	0.72	1.00	3.60	294.0	15.0	269.2	2.0	0	0.00	65.	1017.	2	NAD-SFC NoSubs
7	1	13	13	6	-19.4	0.194	-9.000	-9.000	-999.	206.	34.2	0.0420	0.72	1.00	3.10	290.0	15.0	268.8	2.0	0	0.00	64.	1018.	2	NAD-SFC NoSubs
7	1	13	13	7	-13.5	0.160	-9.000	-9.000	-999.	154.	27.8	0.0420	0.72	1.00	2.60	277.0	15.0	268.4	2.0	0	0.00	63.	1018.	2	NAD-SFC NoSubs
7	1	13	13	8	-6.9	0.113	-9.000	-9.000	-999.	92.	19.3	0.0200	0.72	0.61	2.10	263.0	15.0	268.2	2.0	0	0.00	62.	1019.	2	NAD-SFC NoSubs
7	1	13	13	9	15.1	0.185	0.304	0.008	67.	191.	-37.9	0.0800	0.72	0.34	2.10	321.0	15.0	270.2	2.0	0	0.00	50.	1019.	2	NAD-SFC NoSubs
7	1	13	13	10	56.5	0.071	0.662	0.008	187.	55.	-1.0	0.0420	0.72	0.25	0.50	293.0	15.0	271.9	2.0	0	0.00	44.	1020.	2	NAD-SFC NoSubs
7	1	13	13	11	86.8	0.102	0.913	0.006	319.	78.	-1.1	0.0200	0.72	0.22	1.00	262.0	15.0	273.6	2.0	0	0.00	39.	1019.	2	NAD-SFC NoSubs
7	1	13	13	12	103.0	0.154	1.082	0.005	447.	145.	-3.2	0.0420	0.72	0.20	1.50	271.0	15.0	274.8	2.0	0	0.00	36.	1019.	2	NAD-SFC NoSubs
7	1	13	13	13	104.5	0.195	1.181	0.005	572.	206.	-6.4	0.0420	0.72	0.20	2.10	280.0	15.0	275.8	2.0	0	0.00	34.	1018.	2	NAD-SFC NoSubs
7	1	13	13	14	91.4	0.192	1.187	0.005	665.	202.	-7.1	0.0420	0.72	0.21	2.10	297.0	15.0	276.5	2.0	0	0.00	33.	1017.	2	NAD-SFC NoSubs
7	1	13	13	15	64.0	0.207	1.096	0.005	748.	226.	-12.6	0.0800	0.72	0.24	2.10	321.0	15.0	276.9	2.0	0	0.00	33.	1017.	2	NAD-SFC NoSubs
7	1	13	13	16	24.3	0.153	0.805	0.005	776.	144.	-13.4	0.0950	0.72	0.31	1.50	336.0	15.0	276.8	2.0	0	0.00	34.	1017.	2	NAD-SFC NoSubs
7	1	13	13	17	-0.9	0.063	-9.000	-9.000	-999.	43.	25.8	0.0650	0.72	0.53	0.50	37.0	15.0	276.2	2.0	0	0.00	39.	1017.	2	NAD-SFC NoSubs
7	1	13	13	18	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0280	0.72	1.00	0.50	144.0	15.0	275.2	2.0	0	0.00	44.	1017.	2	NAD-SFC NoSubs
7	1	13	13	19	-2.3	0.076	-9.000	-9.000	-999.	50.	17.0	0.0240	0.72	1.00	1.00	170.0	15.0	274.2	2.0	0	0.00	50.	1017.	2	NAD-SFC NoSubs

7	1	13	13	20	-4.0	0.089	-9.000	-9.000	-999.	63.	15.6	0.0240	0.72	1.00	1.50	166.0	15.0	273.2	2.0	0	0.00	54.	1017.	2	NAD-SFC	NoSubs
7	1	13	13	21	-4.1	0.089	-9.000	-9.000	-999.	63.	15.6	0.0240	0.72	1.00	1.50	158.0	15.0	272.6	2.0	0	0.00	57.	1017.	2	NAD-SFC	NoSubs
7	1	13	13	22	-7.8	0.120	-9.000	-9.000	-999.	99.	20.0	0.0280	0.72	1.00	2.10	141.0	15.0	272.0	2.0	0	0.00	59.	1017.	2	NAD-SFC	NoSubs
7	1	13	13	23	-7.8	0.120	-9.000	-9.000	-999.	99.	19.9	0.0280	0.72	1.00	2.10	130.0	15.0	271.4	2.0	0	0.00	60.	1017.	2	NAD-SFC	NoSubs
7	1	13	13	24	-4.3	0.092	-9.000	-9.000	-999.	67.	16.3	0.0310	0.72	1.00	1.50	118.0	15.0	270.9	2.0	0	0.00	62.	1017.	2	NAD-SFC	NoSubs
7	1	14	14	1	-4.2	0.091	-9.000	-9.000	-999.	65.	16.0	0.0280	0.72	1.00	1.50	124.0	15.0	270.4	2.0	0	0.00	63.	1017.	2	NAD-SFC	NoSubs
7	1	14	14	2	-1.1	0.068	-9.000	-9.000	-999.	43.	27.1	0.0280	0.72	1.00	0.50	123.0	15.0	269.9	2.0	0	0.00	65.	1017.	2	NAD-SFC	NoSubs
7	1	14	14	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	269.4	2.0	0	0.00	67.	1018.	2	NAD-SFC	NoSubs
7	1	14	14	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	268.9	2.0	0	0.00	69.	1018.	2	NAD-SFC	NoSubs
7	1	14	14	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	268.5	2.0	0	0.00	71.	1018.	2	NAD-SFC	NoSubs
7	1	14	14	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	268.2	2.0	0	0.00	71.	1018.	2	NAD-SFC	NoSubs
7	1	14	14	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	268.0	2.0	0	0.00	72.	1019.	2	NAD-SFC	NoSubs
7	1	14	14	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.61	0.00	0.0	15.0	267.9	2.0	0	0.00	72.	1019.	2	NAD-SFC	NoSubs
7	1	14	14	9	15.4	-9.000	-9.000	-9.000	46.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	269.9	2.0	0	0.00	66.	1020.	2	NAD-SFC	NoSubs
7	1	14	14	10	57.1	-9.000	-9.000	-9.000	150.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	273.4	2.0	0	0.00	48.	1020.	2	NAD-SFC	NoSubs
7	1	14	14	11	87.5	-9.000	-9.000	-9.000	313.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	275.4	2.0	0	0.00	43.	1020.	2	NAD-SFC	NoSubs
7	1	14	14	12	103.9	-9.000	-9.000	-9.000	457.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	277.1	2.0	0	0.00	35.	1019.	2	NAD-SFC	NoSubs
7	1	14	14	13	105.6	-9.000	-9.000	-9.000	565.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	278.1	2.0	0	0.00	34.	1018.	2	NAD-SFC	NoSubs
7	1	14	14	14	92.5	0.085	1.180	0.007	644.	60.	-1.0	0.0800	0.72	0.21	0.50	321.0	15.0	278.9	2.0	0	0.00	32.	1018.	2	NAD-SFC	NoSubs
7	1	14	14	15	65.2	0.125	1.080	0.007	701.	106.	-2.7	0.0800	0.72	0.24	1.00	327.0	15.0	279.2	2.0	0	0.00	32.	1017.	2	NAD-SFC	NoSubs
7	1	14	14	16	25.5	0.198	0.798	0.007	722.	211.	-27.6	0.0950	0.72	0.31	2.10	346.0	15.0	279.0	2.0	0	0.00	36.	1017.	2	NAD-SFC	NoSubs
7	1	14	14	17	7.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.52	0.00	0.0	15.0	278.2	2.0	0	0.00	41.	1017.	2	NAD-SFC	NoSubs
7	1	14	14	18	-10.9	0.150	-9.000	-9.000	-999.	140.	28.1	0.0960	0.72	1.00	2.10	16.0	15.0	277.2	2.0	0	0.00	46.	1017.	2	NAD-SFC	NoSubs
7	1	14	14	19	-2.8	0.084	-9.000	-9.000	-999.	59.	19.1	0.0650	0.72	1.00	1.00	45.0	15.0	276.0	2.0	0	0.00	51.	1018.	2	NAD-SFC	NoSubs
7	1	14	14	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.9	2.0	0	0.00	56.	1018.	2	NAD-SFC	NoSubs
7	1	14	14	21	-2.3	0.075	-9.000	-9.000	-999.	49.	16.9	0.0220	0.72	1.00	1.00	236.0	15.0	273.8	2.0	0	0.00	62.	1019.	2	NAD-SFC	NoSubs
7	1	14	14	22	-2.6	0.080	-9.000	-9.000	-999.	54.	18.2	0.0420	0.72	1.00	1.00	277.0	15.0	273.1	2.0	0	0.00	65.	1019.	2	NAD-SFC	NoSubs
7	1	14	14	23	-3.1	0.088	-9.000	-9.000	-999.	63.	20.1	0.0950	0.72	1.00	1.00	357.0	15.0	272.5	2.0	0	0.00	67.	1020.	2	NAD-SFC	NoSubs
7	1	14	14	24	-3.1	0.088	-9.000	-9.000	-999.	63.	20.1	0.0960	0.72	1.00	1.00	10.0	15.0	271.8	2.0	0	0.00	70.	1020.	2	NAD-SFC	NoSubs
7	1	15	15	1	-1.3	0.076	-9.000	-9.000	-999.	51.	30.2	0.0960	0.72	1.00	0.50	20.0	15.0	271.2	2.0	0	0.00	72.	1021.	2	NAD-SFC	NoSubs
7	1	15	15	2	-1.3	0.076	-9.000	-9.000	-999.	51.	30.2	0.0960	0.72	1.00	0.50	12.0	15.0	270.9	2.0	0	0.00	73.	1021.	2	NAD-SFC	NoSubs
7	1	15	15	3	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0650	0.72	1.00	0.50	38.0	15.0	270.6	2.0	0	0.00	72.	1022.	2	NAD-SFC	NoSubs
7	1	15	15	4	-1.1	0.070	-9.000	-9.000	-999.	45.	27.9	0.0400	0.72	1.00	0.50	60.0	15.0	270.4	2.0	0	0.00	71.	1022.	2	NAD-SFC	NoSubs
7	1	15	15	5	-2.6	0.080	-9.000	-9.000	-999.	54.	18.1	0.0400	0.72	1.00	1.00	75.0	15.0	270.0	2.0	0	0.00	72.	1023.	2	NAD-SFC	NoSubs
7	1	15	15	6	-4.6	0.095	-9.000	-9.000	-999.	70.	17.1	0.0400	0.72	1.00	1.50	70.0	15.0	269.6	2.0	0	0.00	74.	1023.	2	NAD-SFC	NoSubs
7	1	15	15	7	-8.6	0.127	-9.000	-9.000	-999.	108.	21.7	0.0400	0.72	1.00	2.10	69.0	15.0	269.2	2.0	0	0.00	76.	1024.	2	NAD-SFC	NoSubs
7	1	15	15	8	-8.1	0.127	-9.000	-9.000	-999.	109.	23.0	0.0400	0.72	0.60	2.10	72.0	15.0	269.1	2.0	0	0.00	76.	1024.	2	NAD-SFC	NoSubs
7	1	15	15	9	15.8	0.103	0.273	0.007	47.	79.	-6.3	0.0650	0.72	0.34	1.00	57.0	15.0	271.1	2.0	0	0.00	68.	1024.	2	NAD-SFC	NoSubs
7	1	15	15	10	57.6	0.083	0.659	0.006	181.	57.	-1.0	0.0960	0.72	0.25	0.50	7.0	15.0	274.2	2.0	0	0.00	52.	1024.	2	NAD-SFC	NoSubs
7	1	15	15	11	88.2	-9.000	-9.000	-9.000	369.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	276.4	2.0	0	0.00	43.	1024.	2	NAD-SFC	NoSubs
7	1	15	15	12	104.7	0.089	1.154	0.008	536.	64.	-1.0	0.0950	0.72	0.20	0.50	340.0	15.0	277.9	2.0	0	0.00	37.	1023.	2	NAD-SFC	NoSubs
7	1	15	15	13	106.5	0.137	1.246	0.009	663.	121.	-2.2	0.0950	0.72	0.20	1.00	354.0	15.0	278.9	2.0	0	0.00	36.	1022.	2	NAD-SFC	NoSubs
7	1	15	15	14	93.5	0.176	1.225	0.008	717.	177.	-5.3	0.0950	0.72	0.21	1.50	350.0	15.0	279.8	2.0	0	0.00	36.	1021.	2	NAD-SFC	NoSubs
7	1	15	15	15	66.2	0.169	1.110	0.008	752.	167.	-6.6	0.0950	0.72	0.24	1.50	353.0	15.0	280.0	2.0	0	0.00	35.	1021.	2	NAD-SFC	NoSubs
7	1	15	15	16	26.7	0.199	0.825	0.008	766.	213.	-26.8	0.0960	0.72	0.31	2.10	6.0	15.0	280.5	2.0	0	0.00	33.	1020.	2	NAD-SFC	NoSubs
7	1	15	15	17	-8.0	0.141	-9.000	-9.000	-999.	128.	31.7	0.0650	0.72	0.52	2.10	43.0	15.0	279.8	2.0	0	0.00	36.	1020.	2	NAD-SFC	NoSubs
7	1	15	15	18	-13.1	0.159	-9.000	-9.000	-999.	153.	28.1	0.0400	0.72	1.00	2.60	67.0	15.0	278.4	2.0	0	0.00	40.	1021.	2	NAD-SFC	NoSubs
7	1	15	15	19	-4.2	0.091	-9.000	-9.000	-999.	67.	16.3	0.0310	0.72	1.00	1.50	101.0	15.0	277.2	2.0	0	0.00	44.	1021.	2	NAD-SFC	NoSubs
7	1	15	15	20	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0280	0.72	1.00	0.50	142.0	15.0	276.0	2.0	0	0.00	50.	1021.	2	NAD-SFC	NoSubs
7	1	15	15	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.0	2.0	0	0.00	55.	1021.	2	NAD-SFC	NoSubs
7	1	15	15	22	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0650	0.72	1.00	0.50	33.0	15.0	274.1	2.0	0	0.00	59.	1021.	2	NAD-SFC	NoSubs
7	1	15	15	23	-3.1	0.088	-9.000	-9.000	-999.	63.	20.1	0.0960	0.72	1.00	1.00	29.0	15.0	273.4	2.0	0	0.00	62.	1021.	2	NAD-SFC	NoSubs
7	1	15	15	24	-2.8	0.084	-9.000	-9.000	-999.	58.	19.1	0.0650	0.72	1.00	1.00	30.0	15.0	272.8	2.0	0	0.00	64.	1021.	2	NAD-SFC	NoSubs
7	1	16	16	1	-3.1	0.088	-9.000	-9.000	-999.	63.	20.1	0.0960	0.72	1.00	1.00	16.0	15.0	272.2	2.0	0	0.00	65.	1021.	2	NAD-SFC	NoSubs
7	1	16	16	2	-3.1	0.088	-9.000	-9.000	-999.	63.	20.1	0.0960	0.72	1.00	1.00	19.0	15.0	271.8	2.0	0	0.00	67.	1021.	2	NAD-SFC	NoSubs
7	1	16	16	3	-1.3	0.076	-9.000	-9.000	-999.	51.	30.2	0.0960	0.72	1.00	0.50	7.0	15.0	271.4	2.0	0	0.00	67.	1021.	2	NAD-SFC	NoSubs
7	1	16	16	4	-1.3	0.076	-9.000	-9.000	-999.	51.	30.2	0.0950	0.72	1.00	0.50	339.0	15.0	271.1	2.0	0	0.00	69.	1021.	2	NAD-SFC	NoSubs
7	1	16	16	5	-1.3	0.076	-9.000	-9.000	-999.	51.	30.2	0.0950	0.72	1.00	0.50	334.0	15.0	270.8	2.0	0	0.00	69.	1021.	2	NAD-SFC	NoSubs
7	1	16	16	6	-1.3	0.076	-9.000	-9.000	-999.	51.	30.2	0.0950	0.72	1.00	0.50	342.0	15.0	270.5	2.0	0	0.00	68.	1021.	2	NAD-SFC	NoSubs
7	1	16	16	7	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0650	0.72	1.00	0.50	32.0	15.0	270.4	2.0	0	0.00	67.	1020.	2	NAD-SFC	NoSubs
7	1	16	16	8	-1.1	0.070	-9.000	-9.000	-999.	44.	28.0	0.0650	0.72	0.60	0.50	38.0	15.0	270.2	2.0	0	0.00	67.	1020.	2	NAD-SFC	NoSubs
7	1	16	16	9	16.2	-9.000	-9.000	-9.000	47.	-999.	-99999.0	0.0471	0.72	0.33	0.00	0.0	15.0	272.0	2.0	0	0.00	61.	1020.	2	NAD-SFC	NoSubs
7	1	16	16	10	58.3	0.071	0.616	0.010	145.	46.	-1.0	0.0420	0.72	0.25	0.50	297.0	15.0	275.5	2.0	0	0.00	43.	1019.	2	NAD-SFC	NoSubs
7	1	16	16	11	89.0	0.075	0.926	0.011	324.	49.	-1.0	0.0420	0.72	0.21	0.50	281.0	15.0	277.6	2.0	0	0.00	38.	1019.	2	NAD-SFC	NoSubs
7	1	16	16	12	105.6	0.087	1.089	0.012	444.	61.	-1.0	0.0800	0.72	0.20	0.50	312.0	15.0	279.2	2.0	0	0.00	33.	1018.	2	NAD-SFC	NoSubs
7	1	16	16	13	107.5	0.090	1.154	0.011	519.	65.	-1.0	0.0950	0.72	0.20	0.50	332.0	15.0	280.5	2.0	0	0.00	32.	1017.	2	NAD-SFC	NoSubs
7	1	16	16	14	94.6	-9.000	-9.000	-9.000	577.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	281.2	2.0	0	0.00	32.	1016.	2	NAD-SFC	NoSubs
7	1	16	16	15	67.4	0.158	1.046	0.010	615.	151.	-5.3	0.0650	0.72	0.23	1.50	31.0	15.0	281.6	2.0	0	0.00	33.	1016.	2	NAD-SFC	NoSubs
7	1	16	16	16	27.7	0.187	0.785	0.010	630.	193.	-21.2	0.0650	0.72	0.30	2.10	55.0	15.0	281.2	2.0	0	0.00	38.	1015.	2	NAD-SFC	NoSubs
7	1	16	16	17	-12.2	0.178	-9.000	-9.000	-999.	180.	41.5	0.0650	0.72	0.51	2.60	46.0	15.0	280.4	2.0	0	0.00	42.	1015.	2	NAD-SFC	NoSubs
7	1	16	16	18	-9.6	0.139	-9.000	-9.000	-999.	124.	25.2	0.0650	0.72	1.00	2.10	51.0	15.0	279.2	2.0	0	0.00	45.	1015.	2	NAD-SFC	NoSubs
7	1	16	16	19	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0960	0.72	1.00	1.50	29.0	15.0	278.1	2.0	0	0.00	49.	1014.	2	NAD-SFC	NoSubs
7	1	16	16	20	-3.0	0.088	-9.000	-9.000	-999.	62.	20.1	0.0960	0.72	1.00	1.00	10.0	15.0	277.1	2.0	0	0.00	54.	1014.	2	NAD-SFC	NoSubs
7	1	16	16	21	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	336.0	15.0	276.4	2.0	0	0.00	58.	1014.	2	NAD-SFC	NoSubs
7	1	16	16	22	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0960	0.72	1.00	0.50	6.0	15.0	276.1	2.0	0	0.00	60.	1013.	2	NAD-SFC	NoSubs
7	1	16	16	23	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0960	0.72	1.00	0.50	19.0	15.0	276.0	2.0	0	0.00	62.	1013.	2	NAD-SFC	NoSubs
7	1	16	16	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.9	2.0	0	0.00	63.	1012.	2	NAD-SFC	NoSubs

7	1	17	17	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.8	2.0	0	0.00	64.	1012.	2	NAD-SFC	NoSubs
7	1	17	17	2	-1.0	0.066	-9.000	-9.000	-999.	40.	26.1	0.0200	0.72	1.00	0.50	268.0	15.0	275.4	2.0	0	0.00	66.	1012.	2	NAD-SFC	NoSubs
7	1	17	17	3	-2.5	0.080	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	279.0	15.0	274.9	2.0	0	0.00	68.	1012.	2	NAD-SFC	NoSubs
7	1	17	17	4	-8.5	0.128	-9.000	-9.000	-999.	110.	22.2	0.0420	0.72	1.00	2.10	294.0	15.0	275.1	2.0	0	0.00	67.	1013.	2	NAD-SFC	NoSubs
7	1	17	17	5	-10.3	0.145	-9.000	-9.000	-999.	132.	26.5	0.0800	0.72	1.00	2.10	303.0	15.0	275.0	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
7	1	17	17	6	-5.4	0.105	-9.000	-9.000	-999.	82.	19.7	0.0800	0.72	1.00	1.50	307.0	15.0	274.4	2.0	0	0.00	71.	1014.	2	NAD-SFC	NoSubs
7	1	17	17	7	-4.6	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	290.0	15.0	273.9	2.0	0	0.00	72.	1014.	2	NAD-SFC	NoSubs
7	1	17	17	8	-4.2	0.094	-9.000	-9.000	-999.	69.	17.7	0.0420	0.72	0.60	1.50	271.0	15.0	273.8	2.0	0	0.00	72.	1014.	2	NAD-SFC	NoSubs
7	1	17	17	9	16.9	0.221	0.315	0.005	67.	250.	-58.1	0.0800	0.72	0.33	2.60	324.0	15.0	275.2	2.0	0	0.00	62.	1014.	2	NAD-SFC	NoSubs
7	1	17	17	10	59.0	0.212	0.696	0.005	206.	234.	-14.6	0.0950	0.72	0.24	2.10	332.0	15.0	276.6	2.0	0	0.00	52.	1014.	2	NAD-SFC	NoSubs
7	1	17	17	11	89.7	0.169	1.033	0.006	444.	168.	-4.9	0.0800	0.72	0.21	1.50	316.0	15.0	278.2	2.0	0	0.00	43.	1014.	2	NAD-SFC	NoSubs
7	1	17	17	12	106.4	0.218	1.203	0.006	591.	244.	-8.8	0.0800	0.72	0.20	2.10	325.0	15.0	279.4	2.0	0	0.00	39.	1013.	2	NAD-SFC	NoSubs
7	1	17	17	13	108.4	0.218	1.286	0.006	709.	244.	-8.6	0.0800	0.72	0.20	2.10	316.0	15.0	280.5	2.0	0	0.00	36.	1013.	2	NAD-SFC	NoSubs
7	1	17	17	14	95.5	0.215	1.282	0.006	797.	240.	-9.4	0.0800	0.72	0.21	2.10	308.0	15.0	281.2	2.0	0	0.00	34.	1013.	2	NAD-SFC	NoSubs
7	1	17	17	15	68.4	0.252	1.174	0.006	855.	304.	-21.2	0.0950	0.72	0.23	2.60	344.0	15.0	281.5	2.0	0	0.00	34.	1013.	2	NAD-SFC	NoSubs
7	1	17	17	16	28.7	0.200	0.886	0.006	877.	215.	-25.1	0.0950	0.72	0.30	2.10	342.0	15.0	281.2	2.0	0	0.00	41.	1013.	2	NAD-SFC	NoSubs
7	1	17	17	17	-8.7	0.153	-9.000	-9.000	-999.	144.	37.2	0.0950	0.72	0.50	2.10	348.0	15.0	280.8	2.0	0	0.00	43.	1013.	2	NAD-SFC	NoSubs
7	1	17	17	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	47.	1014.	2	NAD-SFC	NoSubs
7	1	17	17	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.5	2.0	0	0.00	52.	1014.	2	NAD-SFC	NoSubs
7	1	17	17	20	-1.0	0.066	-9.000	-9.000	-999.	41.	26.2	0.0220	0.72	1.00	0.50	197.0	15.0	277.2	2.0	0	0.00	59.	1015.	2	NAD-SFC	NoSubs
7	1	17	17	21	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0220	0.72	1.00	0.50	188.0	15.0	276.0	2.0	0	0.00	64.	1015.	2	NAD-SFC	NoSubs
7	1	17	17	22	-1.0	0.067	-9.000	-9.000	-999.	41.	26.5	0.0240	0.72	1.00	0.50	178.0	15.0	275.2	2.0	0	0.00	67.	1016.	2	NAD-SFC	NoSubs
7	1	17	17	23	-1.1	0.068	-9.000	-9.000	-999.	43.	27.1	0.0310	0.72	1.00	0.50	111.0	15.0	274.6	2.0	0	0.00	69.	1016.	2	NAD-SFC	NoSubs
7	1	17	17	24	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0400	0.72	1.00	0.50	89.0	15.0	274.0	2.0	0	0.00	72.	1016.	2	NAD-SFC	NoSubs
7	1	18	18	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.4	2.0	0	0.00	75.	1016.	2	NAD-SFC	NoSubs
7	1	18	18	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	272.9	2.0	0	0.00	76.	1016.	2	NAD-SFC	NoSubs
7	1	18	18	3	-1.1	0.070	-9.000	-9.000	-999.	45.	28.0	0.0420	0.72	1.00	0.50	299.0	15.0	272.6	2.0	0	0.00	75.	1016.	2	NAD-SFC	NoSubs
7	1	18	18	4	-2.6	0.080	-9.000	-9.000	-999.	54.	18.2	0.0420	0.72	1.00	1.00	273.0	15.0	272.4	2.0	0	0.00	74.	1017.	2	NAD-SFC	NoSubs
7	1	18	18	5	-2.2	0.074	-9.000	-9.000	-999.	49.	16.7	0.0200	0.72	1.00	1.00	265.0	15.0	272.2	2.0	0	0.00	73.	1017.	2	NAD-SFC	NoSubs
7	1	18	18	6	-3.9	0.087	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	252.0	15.0	272.1	2.0	0	0.00	72.	1017.	2	NAD-SFC	NoSubs
7	1	18	18	7	-4.0	0.088	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	239.0	15.0	272.1	2.0	0	0.00	71.	1017.	2	NAD-SFC	NoSubs
7	1	18	18	8	-3.7	0.086	-9.000	-9.000	-999.	60.	15.7	0.0220	0.72	0.60	1.50	228.0	15.0	272.1	2.0	0	0.00	69.	1017.	2	NAD-SFC	NoSubs
7	1	18	18	9	17.2	0.116	0.298	0.010	56.	94.	-8.2	0.0200	0.72	0.33	1.50	253.0	15.0	274.1	2.0	0	0.00	59.	1017.	2	NAD-SFC	NoSubs
7	1	18	18	10	59.5	0.145	0.627	0.009	150.	133.	-4.7	0.0420	0.72	0.24	1.50	272.0	15.0	276.4	2.0	0	0.00	51.	1017.	2	NAD-SFC	NoSubs
7	1	18	18	11	90.4	0.116	0.905	0.008	298.	95.	-1.6	0.0420	0.72	0.21	1.00	277.0	15.0	278.5	2.0	0	0.00	45.	1017.	2	NAD-SFC	NoSubs
7	1	18	18	12	107.3	0.118	1.097	0.009	446.	98.	-1.4	0.0420	0.72	0.20	1.00	297.0	15.0	280.2	2.0	0	0.00	39.	1016.	2	NAD-SFC	NoSubs
7	1	18	18	13	109.3	0.173	1.190	0.008	558.	173.	-4.3	0.0800	0.72	0.20	1.50	321.0	15.0	281.2	2.0	0	0.00	38.	1015.	2	NAD-SFC	NoSubs
7	1	18	18	14	96.6	0.176	1.196	0.008	641.	178.	-5.1	0.0950	0.72	0.21	1.50	335.0	15.0	282.1	2.0	0	0.00	37.	1015.	2	NAD-SFC	NoSubs
7	1	18	18	15	69.5	0.215	1.098	0.007	689.	240.	-13.0	0.0950	0.72	0.23	2.10	341.0	15.0	282.5	2.0	0	0.00	37.	1014.	2	NAD-SFC	NoSubs
7	1	18	18	16	29.9	-9.000	-9.000	-9.000	707.	-999.	-99999.0	0.0471	0.72	0.30	0.00	0.0	15.0	282.4	2.0	0	0.00	42.	1014.	2	NAD-SFC	NoSubs
7	1	18	18	17	-3.8	0.099	-9.000	-9.000	-999.	75.	23.3	0.0650	0.72	0.50	1.50	39.0	15.0	281.6	2.0	0	0.00	45.	1014.	2	NAD-SFC	NoSubs
7	1	18	18	18	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0400	0.72	1.00	1.00	69.0	15.0	280.4	2.0	0	0.00	50.	1014.	2	NAD-SFC	NoSubs
7	1	18	18	19	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0240	0.72	1.00	0.50	165.0	15.0	279.0	2.0	0	0.00	56.	1014.	2	NAD-SFC	NoSubs
7	1	18	18	20	-1.0	0.066	-9.000	-9.000	-999.	41.	26.2	0.0220	0.72	1.00	0.50	230.0	15.0	277.8	2.0	0	0.00	62.	1014.	2	NAD-SFC	NoSubs
7	1	18	18	21	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0220	0.72	1.00	0.50	239.0	15.0	276.8	2.0	0	0.00	67.	1014.	2	NAD-SFC	NoSubs
7	1	18	18	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.0	2.0	0	0.00	69.	1015.	2	NAD-SFC	NoSubs
7	1	18	18	23	-1.1	0.068	-9.000	-9.000	-999.	43.	27.1	0.0310	0.72	1.00	0.50	93.0	15.0	275.4	2.0	0	0.00	71.	1015.	2	NAD-SFC	NoSubs
7	1	18	18	24	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0400	0.72	1.00	0.50	86.0	15.0	274.8	2.0	0	0.00	73.	1014.	2	NAD-SFC	NoSubs
7	1	19	19	1	-1.1	0.068	-9.000	-9.000	-999.	43.	27.2	0.0310	0.72	1.00	0.50	107.0	15.0	274.4	2.0	0	0.00	73.	1014.	2	NAD-SFC	NoSubs
7	1	19	19	2	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0240	0.72	1.00	0.50	157.0	15.0	274.2	2.0	0	0.00	71.	1014.	2	NAD-SFC	NoSubs
7	1	19	19	3	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0220	0.72	1.00	0.50	205.0	15.0	274.1	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
7	1	19	19	4	-2.3	0.075	-9.000	-9.000	-999.	49.	16.9	0.0220	0.72	1.00	1.00	226.0	15.0	274.0	2.0	0	0.00	65.	1013.	2	NAD-SFC	NoSubs
7	1	19	19	5	-3.9	0.087	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	253.0	15.0	274.1	2.0	0	0.00	62.	1013.	2	NAD-SFC	NoSubs
7	1	19	19	6	-7.1	0.113	-9.000	-9.000	-999.	92.	18.6	0.0200	0.72	1.00	2.10	248.0	15.0	274.2	2.0	0	0.00	60.	1013.	2	NAD-SFC	NoSubs
7	1	19	19	7	-7.1	0.113	-9.000	-9.000	-999.	92.	18.6	0.0200	0.72	1.00	2.10	252.0	15.0	274.2	2.0	0	0.00	59.	1013.	2	NAD-SFC	NoSubs
7	1	19	19	8	-10.3	0.142	-9.000	-9.000	-999.	129.	25.3	0.0200	0.72	0.59	2.60	252.0	15.0	274.2	2.0	0	0.00	59.	1013.	2	NAD-SFC	NoSubs
7	1	19	19	9	17.9	0.151	0.290	0.012	49.	140.	-17.3	0.0200	0.72	0.33	2.10	257.0	15.0	276.0	2.0	0	0.00	55.	1013.	2	NAD-SFC	NoSubs
7	1	19	19	10	60.5	0.218	0.617	0.012	140.	244.	-15.4	0.0420	0.72	0.24	2.60	271.0	15.0	279.5	2.0	0	0.00	43.	1013.	2	NAD-SFC	NoSubs
7	1	19	19	11	91.7	0.152	0.942	0.012	329.	143.	-3.4	0.0420	0.72	0.21	1.50	284.0	15.0	281.8	2.0	0	0.00	37.	1013.	2	NAD-SFC	NoSubs
7	1	19	19	12	108.7	0.119	1.098	0.012	440.	98.	-1.4	0.0420	0.72	0.20	1.00	289.0	15.0	283.4	2.0	0	0.00	34.	1012.	2	NAD-SFC	NoSubs
7	1	19	19	13	110.9	0.133	1.158	0.012	505.	117.	-1.9	0.0800	0.72	0.20	1.00	320.0	15.0	284.4	2.0	0	0.00	33.	1011.	2	NAD-SFC	NoSubs
7	1	19	19	14	98.2	0.136	1.149	0.011	556.	120.	-2.3	0.0950	0.72	0.21	1.00	340.0	15.0	285.0	2.0	0	0.00	33.	1010.	2	NAD-SFC	NoSubs
7	1	19	19	15	71.1	0.170	1.052	0.011	590.	169.	-6.3	0.0950	0.72	0.23	1.50	341.0	15.0	285.1	2.0	0	0.00	34.	1010.	2	NAD-SFC	NoSubs
7	1	19	19	16	31.4	0.201	0.808	0.011	605.	217.	-23.4	0.0950	0.72	0.30	2.10	343.0	15.0	284.8	2.0	0	0.00	39.	1009.	2	NAD-SFC	NoSubs
7	1	19	19	17	-4.1	0.107	-9.000	-9.000	-999.	88.	26.9	0.0950	0.72	0.49	1.50	354.0	15.0	283.8	2.0	0	0.00	44.	1009.	2	NAD-SFC	NoSubs
7	1	19	19	18	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0950	0.72	1.00	0.50	348.0	15.0	282.4	2.0	0	0.00	50.	1009.	2	NAD-SFC	NoSubs
7	1	19	19	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	57.	1009.	2	NAD-SFC	NoSubs
7	1	19	19	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.6	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
7	1	19	19	21	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	77.0	15.0	278.4	2.0	0	0.00	69.	1009.	2	NAD-SFC	NoSubs
7	1	19	19	22	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	81.0	15.0	277.5	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
7	1	19	19	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
7	1	19	19	24	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0420	0.72	1.00	0.50	286.0	15.0	277.5	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
7	1	20	20	1	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	299.0	15.0	277.8	2.0	0	0.00	72.	1009.	2	NAD-SFC	NoSubs
7	1	20	20	2	-10.2	0.145	-9.000	-9.000	-999.	132.	26.6	0.0800	0.72	1.00	2.10	313.0	15.0	277.8	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
7	1	20	20	3	-8.5	0.128	-9.000	-9.000	-999.	110.	22.3	0.0420	0.72	1.00	2.10	297.0	15.0	277.2	2.0	0	0.00	76.	1010.	2	NAD-SFC	NoSubs
7	1	20	20	4	-8.5	0.128	-9.000	-9.000	-999.	110.	22.3	0.0420	0.72	1.00	2.10	294.0	15.0	276.8	2.0	0	0.00	80.	1010.	2	NAD-SFC	NoSubs
7	1	20	20	5	-8.5	0.128	-9.000	-9.000	-999.	110.	22.2	0.0420	0.72	1.00	2.10	287.0	15.0	276.2	2.0	0	0.00	82.	1010.	2	NAD-SFC	NoSubs

7	1	20	20	6	-13.2	0.161	-9.000	-9.000	-999.	155.	28.3	0.0420	0.72	1.00	2.60	283.0	15.0	275.8	2.0	0	0.00	83.	1010.	2	NAD-SFC	NoSubs
7	1	20	20	7	-13.2	0.161	-9.000	-9.000	-999.	155.	28.3	0.0420	0.72	1.00	2.60	285.0	15.0	275.4	2.0	0	0.00	83.	1011.	2	NAD-SFC	NoSubs
7	1	20	20	8	-7.9	0.128	-9.000	-9.000	-999.	110.	24.0	0.0420	0.72	0.59	2.10	278.0	15.0	275.1	2.0	0	0.00	81.	1011.	2	NAD-SFC	NoSubs
7	1	20	20	9	18.5	0.223	0.340	0.009	76.	252.	-53.8	0.0800	0.72	0.33	2.60	320.0	15.0	276.8	2.0	0	0.00	70.	1011.	2	NAD-SFC	NoSubs
7	1	20	20	10	61.0	0.168	0.692	0.009	196.	165.	-7.0	0.0950	0.72	0.24	1.50	335.0	15.0	278.2	2.0	0	0.00	64.	1011.	2	NAD-SFC	NoSubs
7	1	20	20	11	92.1	0.116	0.957	0.009	343.	96.	-1.5	0.0420	0.72	0.21	1.00	298.0	15.0	280.1	2.0	0	0.00	56.	1011.	2	NAD-SFC	NoSubs
7	1	20	20	12	109.1	0.119	1.130	0.009	476.	98.	-1.4	0.0420	0.72	0.20	1.00	296.0	15.0	281.4	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
7	1	20	20	13	111.4	0.174	1.220	0.009	587.	174.	-4.2	0.0800	0.72	0.20	1.50	313.0	15.0	282.4	2.0	0	0.00	50.	1009.	2	NAD-SFC	NoSubs
7	1	20	20	14	98.8	0.171	1.223	0.009	668.	170.	-4.6	0.0800	0.72	0.21	1.50	310.0	15.0	283.2	2.0	0	0.00	47.	1009.	2	NAD-SFC	NoSubs
7	1	20	20	15	71.8	0.165	1.123	0.009	710.	161.	-5.7	0.0800	0.72	0.23	1.50	322.0	15.0	283.6	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
7	1	20	20	16	32.3	0.196	0.869	0.009	729.	208.	-20.9	0.0800	0.72	0.30	2.10	323.0	15.0	284.8	2.0	0	0.00	52.	1008.	2	NAD-SFC	NoSubs
7	1	20	20	17	-3.7	0.103	-9.000	-9.000	-999.	83.	26.4	0.0800	0.72	0.49	1.50	321.0	15.0	284.4	2.0	0	0.00	56.	1008.	2	NAD-SFC	NoSubs
7	1	20	20	18	-1.2	0.074	-9.000	-9.000	-999.	48.	29.2	0.0800	0.72	1.00	0.50	309.0	15.0	283.4	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
7	1	20	20	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
7	1	20	20	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
7	1	20	20	21	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0240	0.72	1.00	0.50	159.0	15.0	280.1	2.0	0	0.00	76.	1010.	2	NAD-SFC	NoSubs
7	1	20	20	22	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0240	0.72	1.00	0.50	154.0	15.0	279.2	2.0	0	0.00	80.	1010.	2	NAD-SFC	NoSubs
7	1	20	20	23	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0280	0.72	1.00	0.50	149.0	15.0	278.8	2.0	0	0.00	81.	1011.	2	NAD-SFC	NoSubs
7	1	20	20	24	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0220	0.72	1.00	0.50	218.0	15.0	278.2	2.0	0	0.00	81.	1011.	2	NAD-SFC	NoSubs
7	1	21	21	1	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0200	0.72	1.00	0.50	249.0	15.0	278.0	2.0	0	0.00	81.	1011.	2	NAD-SFC	NoSubs
7	1	21	21	2	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0200	0.72	1.00	1.00	260.0	15.0	277.6	2.0	0	0.00	82.	1011.	2	NAD-SFC	NoSubs
7	1	21	21	3	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	269.0	15.0	277.2	2.0	0	0.00	84.	1011.	2	NAD-SFC	NoSubs
7	1	21	21	4	-8.5	0.128	-9.000	-9.000	-999.	110.	22.3	0.0420	0.72	1.00	2.10	280.0	15.0	276.9	2.0	0	0.00	84.	1011.	2	NAD-SFC	NoSubs
7	1	21	21	5	-8.5	0.128	-9.000	-9.000	-999.	110.	22.3	0.0420	0.72	1.00	2.10	277.0	15.0	276.6	2.0	0	0.00	83.	1012.	2	NAD-SFC	NoSubs
7	1	21	21	6	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	271.0	15.0	276.2	2.0	0	0.00	80.	1012.	2	NAD-SFC	NoSubs
7	1	21	21	7	-3.9	0.087	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	259.0	15.0	276.0	2.0	0	0.00	77.	1012.	2	NAD-SFC	NoSubs
7	1	21	21	8	-3.5	0.084	-9.000	-9.000	-999.	59.	15.5	0.0200	0.72	0.59	1.50	247.0	15.0	275.8	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
7	1	21	21	9	19.1	0.109	0.332	0.010	69.	86.	-6.1	0.0800	0.72	0.33	1.00	325.0	15.0	277.8	2.0	0	0.00	64.	1012.	2	NAD-SFC	NoSubs
7	1	21	21	10	61.9	0.081	0.681	0.008	184.	55.	-1.0	0.0800	0.72	0.24	0.50	320.0	15.0	279.8	2.0	0	0.00	54.	1012.	2	NAD-SFC	NoSubs
7	1	21	21	11	93.1	0.131	0.945	0.006	327.	113.	-2.2	0.0800	0.72	0.21	1.00	302.0	15.0	281.5	2.0	0	0.00	46.	1012.	2	NAD-SFC	NoSubs
7	1	21	21	12	110.2	0.173	1.137	0.006	481.	173.	-4.3	0.0800	0.72	0.20	1.50	305.0	15.0	282.8	2.0	0	0.00	41.	1011.	2	NAD-SFC	NoSubs
7	1	21	21	13	112.6	0.219	1.250	0.006	627.	246.	-8.4	0.0800	0.72	0.20	2.10	309.0	15.0	284.0	2.0	0	0.00	36.	1011.	2	NAD-SFC	NoSubs
7	1	21	21	14	100.1	0.216	1.262	0.006	725.	242.	-9.1	0.0800	0.72	0.21	2.10	316.0	15.0	284.8	2.0	0	0.00	34.	1011.	2	NAD-SFC	NoSubs
7	1	21	21	15	73.2	0.166	1.169	0.006	788.	162.	-5.6	0.0800	0.72	0.23	1.50	320.0	15.0	285.2	2.0	0	0.00	33.	1011.	2	NAD-SFC	NoSubs
7	1	21	21	16	33.5	0.066	0.911	0.006	815.	47.	-1.0	0.0420	0.72	0.29	0.50	288.0	15.0	285.2	2.0	0	0.00	35.	1011.	2	NAD-SFC	NoSubs
7	1	21	21	17	-1.3	0.060	-9.000	-9.000	-999.	35.	15.5	0.0240	0.72	0.48	1.00	178.0	15.0	284.6	2.0	0	0.00	39.	1011.	2	NAD-SFC	NoSubs
7	1	21	21	18	-3.9	0.088	-9.000	-9.000	-999.	63.	15.7	0.0240	0.72	1.00	1.50	174.0	15.0	283.2	2.0	0	0.00	45.	1012.	2	NAD-SFC	NoSubs
7	1	21	21	19	-16.3	0.177	-9.000	-9.000	-999.	178.	30.5	0.0240	0.72	1.00	3.10	176.0	15.0	282.2	2.0	0	0.00	48.	1013.	2	NAD-SFC	NoSubs
7	1	21	21	20	-29.5	0.265	-9.000	-9.000	-999.	328.	57.2	0.0220	0.72	1.00	4.60	199.0	15.0	281.1	2.0	0	0.00	49.	1013.	2	NAD-SFC	NoSubs
7	1	21	21	21	-26.2	0.235	-9.000	-9.000	-999.	274.	44.7	0.0220	0.72	1.00	4.10	206.0	15.0	279.9	2.0	0	0.00	51.	1013.	2	NAD-SFC	NoSubs
7	1	21	21	22	-26.3	0.235	-9.000	-9.000	-999.	273.	44.6	0.0220	0.72	1.00	4.10	217.0	15.0	279.2	2.0	0	0.00	50.	1014.	2	NAD-SFC	NoSubs
7	1	21	21	23	-22.0	0.205	-9.000	-9.000	-999.	222.	35.3	0.0220	0.72	1.00	3.60	228.0	15.0	278.8	2.0	0	0.00	50.	1014.	2	NAD-SFC	NoSubs
7	1	21	21	24	-22.0	0.205	-9.000	-9.000	-999.	222.	35.2	0.0220	0.72	1.00	3.60	229.0	15.0	278.2	2.0	0	0.00	50.	1014.	2	NAD-SFC	NoSubs
7	1	22	22	1	-21.5	0.202	-9.000	-9.000	-999.	217.	34.4	0.0200	0.72	1.00	3.60	252.0	15.0	277.8	2.0	0	0.00	50.	1015.	2	NAD-SFC	NoSubs
7	1	22	22	2	-29.5	0.262	-9.000	-9.000	-999.	322.	55.0	0.0420	0.72	1.00	4.10	271.0	15.0	277.5	2.0	0	0.00	50.	1015.	2	NAD-SFC	NoSubs
7	1	22	22	3	-29.6	0.262	-9.000	-9.000	-999.	322.	54.9	0.0420	0.72	1.00	4.10	280.0	15.0	277.1	2.0	0	0.00	50.	1016.	2	NAD-SFC	NoSubs
7	1	22	22	4	-25.9	0.228	-9.000	-9.000	-999.	262.	41.7	0.0420	0.72	1.00	3.60	294.0	15.0	276.8	2.0	0	0.00	51.	1016.	2	NAD-SFC	NoSubs
7	1	22	22	5	-16.1	0.182	-9.000	-9.000	-999.	187.	34.0	0.0800	0.72	1.00	2.60	305.0	15.0	276.2	2.0	0	0.00	52.	1017.	2	NAD-SFC	NoSubs
7	1	22	22	6	-8.6	0.128	-9.000	-9.000	-999.	110.	22.2	0.0420	0.72	1.00	2.10	292.0	15.0	275.9	2.0	0	0.00	54.	1018.	2	NAD-SFC	NoSubs
7	1	22	22	7	-3.9	0.087	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	267.0	15.0	275.6	2.0	0	0.00	54.	1018.	2	NAD-SFC	NoSubs
7	1	22	22	8	-4.1	0.093	-9.000	-9.000	-999.	68.	17.9	0.0420	0.72	0.58	1.50	272.0	15.0	275.4	2.0	0	0.00	54.	1018.	2	NAD-SFC	NoSubs
7	1	22	22	9	19.6	0.087	0.327	0.010	64.	62.	-3.1	0.0200	0.72	0.33	1.00	268.0	15.0	277.2	2.0	0	0.00	49.	1018.	2	NAD-SFC	NoSubs
7	1	22	22	10	62.6	0.072	0.690	0.008	191.	46.	-1.0	0.0420	0.72	0.24	0.50	294.0	15.0	279.9	2.0	0	0.00	40.	1018.	2	NAD-SFC	NoSubs
7	1	22	22	11	93.9	-9.000	-9.000	-9.000	357.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	281.8	2.0	0	0.00	35.	1018.	2	NAD-SFC	NoSubs
7	1	22	22	12	111.2	0.090	1.157	0.008	505.	65.	-1.0	0.0950	0.72	0.20	0.50	343.0	15.0	283.0	2.0	0	0.00	34.	1017.	2	NAD-SFC	NoSubs
7	1	22	22	13	113.6	0.138	1.251	0.008	625.	123.	-2.1	0.0950	0.72	0.20	1.00	337.0	15.0	284.0	2.0	0	0.00	34.	1016.	2	NAD-SFC	NoSubs
7	1	22	22	14	101.1	0.172	1.252	0.007	703.	171.	-4.5	0.0800	0.72	0.21	1.50	327.0	15.0	284.8	2.0	0	0.00	34.	1015.	2	NAD-SFC	NoSubs
7	1	22	22	15	74.2	0.217	1.154	0.007	750.	242.	-12.4	0.0950	0.72	0.23	2.10	335.0	15.0	285.1	2.0	0	0.00	34.	1015.	2	NAD-SFC	NoSubs
7	1	22	22	16	34.5	0.203	0.902	0.007	771.	220.	-22.0	0.0960	0.72	0.29	2.10	4.0	15.0	285.0	2.0	0	0.00	39.	1015.	2	NAD-SFC	NoSubs
7	1	22	22	17	-7.6	0.155	-9.000	-9.000	-999.	147.	44.0	0.0960	0.72	0.48	2.10	29.0	15.0	284.2	2.0	0	0.00	42.	1015.	2	NAD-SFC	NoSubs
7	1	22	22	18	-9.5	0.139	-9.000	-9.000	-999.	124.	25.4	0.0650	0.72	1.00	2.10	46.0	15.0	283.0	2.0	0	0.00	46.	1015.	2	NAD-SFC	NoSubs
7	1	22	22	19	-1.1	0.069	-9.000	-9.000	-999.	45.	27.5	0.0400	0.72	1.00	0.50	75.0	15.0	281.8	2.0	0	0.00	52.	1015.	2	NAD-SFC	NoSubs
7	1	22	22	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.5	2.0	0	0.00	58.	1016.	2	NAD-SFC	NoSubs
7	1	22	22	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.5	2.0	0	0.00	64.	1016.	2	NAD-SFC	NoSubs
7	1	22	22	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	68.	1016.	2	NAD-SFC	NoSubs
7	1	22	22	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.0	2.0	0	0.00	71.	1017.	2	NAD-SFC	NoSubs
7	1	22	22	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.4	2.0	0	0.00	74.	1017.	2	NAD-SFC	NoSubs
7	1	23	23	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.9	2.0	0	0.00	75.	1017.	2	NAD-SFC	NoSubs
7	1	23	23	2	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	307.0	15.0	276.5	2.0	0	0.00	77.	1017.	2	NAD-SFC	NoSubs
7	1	23	23	3	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	320.0	15.0	276.2	2.0	0	0.00	78.	1017.	2	NAD-SFC	NoSubs
7	1	23	23	4	-3.0	0.088	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	330.0	15.0	275.9	2.0	0	0.00	78.	1017.	2	NAD-SFC	NoSubs
7	1	23	23	5	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	329.0	15.0	275.6	2.0	0	0.00	79.	1017.	2	NAD-SFC	NoSubs
7	1	23	23	6	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	321.0	15.0	275.2	2.0	0	0.00	80.	1018.	2	NAD-SFC	NoSubs
7	1	23	23	7	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0420	0.72	1.00	0.50	299.0	15.0	275.0	2.0	0	0.00	81.	1018.	2	NAD-SFC	NoSubs
7	1	23	23	8	-2.2	0.075	-9.000	-9.000	-999.	50.	17.5	0.0420	0.72	0.58	1.00	287.0	15.0	274.8	2.0	0	0.00	80.	1018.	2	NAD-SFC	NoSubs
7	1	23	23	9	20.2	0.146	0.319	0.011	58.	134.	-14.0	0.0800	0.72	0.32	1.50	315.0	15.0	277.2	2.0	0	0.00	66.	1018.	2	NAD-SFC	NoSubs
7	1	23	23	10	63.2	0.146	0.657	0.011	163.	134.	-4.5	0.0420	0.72	0.24	1.50	299.0	15.0	279.2	2.0	0	0.00	59.	1018.	2	NAD-SFC	NoSubs

7	1	23	23	11	94.6	0.117	0.933	0.011	312.	96.	-1.5	0.0420	0.72	0.21	1.00	296.0	15.0	281.1	2.0	0	0.00	53.	1018.	2	NAD-SFC	NoSubs
7	1	23	23	12	112.0	0.133	1.101	0.012	432.	117.	-1.9	0.0800	0.72	0.20	1.00	304.0	15.0	282.9	2.0	0	0.00	48.	1017.	2	NAD-SFC	NoSubs
7	1	23	23	13	114.6	0.134	1.181	0.011	521.	117.	-1.9	0.0800	0.72	0.20	1.00	300.0	15.0	284.4	2.0	0	0.00	42.	1016.	2	NAD-SFC	NoSubs
7	1	23	23	14	102.2	0.132	1.185	0.011	590.	115.	-2.0	0.0800	0.72	0.21	1.00	309.0	15.0	285.2	2.0	0	0.00	40.	1015.	2	NAD-SFC	NoSubs
7	1	23	23	15	75.3	0.127	1.098	0.010	636.	109.	-2.5	0.0800	0.72	0.23	1.00	310.0	15.0	285.5	2.0	0	0.00	39.	1014.	2	NAD-SFC	NoSubs
7	1	23	23	16	35.5	0.117	0.864	0.010	656.	96.	-4.0	0.0800	0.72	0.29	1.00	323.0	15.0	285.2	2.0	0	0.00	43.	1014.	2	NAD-SFC	NoSubs
7	1	23	23	17	-0.6	0.053	-9.000	-9.000	-999.	31.	22.8	0.0950	0.72	0.47	0.50	342.0	15.0	284.2	2.0	0	0.00	47.	1014.	2	NAD-SFC	NoSubs
7	1	23	23	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	53.	1014.	2	NAD-SFC	NoSubs
7	1	23	23	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	58.	1014.	2	NAD-SFC	NoSubs
7	1	23	23	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	63.	1014.	2	NAD-SFC	NoSubs
7	1	23	23	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.5	2.0	0	0.00	67.	1014.	2	NAD-SFC	NoSubs
7	1	23	23	22	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0650	0.72	1.00	0.50	37.0	15.0	279.9	2.0	0	0.00	70.	1014.	2	NAD-SFC	NoSubs
7	1	23	23	23	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	27.0	15.0	279.4	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
7	1	23	23	24	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0960	0.72	1.00	0.50	10.0	15.0	279.0	2.0	0	0.00	73.	1013.	2	NAD-SFC	NoSubs
7	1	24	24	1	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	346.0	15.0	278.8	2.0	0	0.00	75.	1013.	2	NAD-SFC	NoSubs
7	1	24	24	2	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	349.0	15.0	278.4	2.0	0	0.00	76.	1014.	2	NAD-SFC	NoSubs
7	1	24	24	3	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0960	0.72	1.00	1.50	7.0	15.0	278.1	2.0	0	0.00	77.	1014.	2	NAD-SFC	NoSubs
7	1	24	24	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.9	2.0	0	0.00	78.	1014.	2	NAD-SFC	NoSubs
7	1	24	24	5	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	319.0	15.0	277.5	2.0	0	0.00	79.	1014.	2	NAD-SFC	NoSubs
7	1	24	24	6	-8.5	0.128	-9.000	-9.000	-999.	110.	22.3	0.0420	0.72	1.00	2.10	292.0	15.0	277.1	2.0	0	0.00	79.	1014.	2	NAD-SFC	NoSubs
7	1	24	24	7	-13.2	0.161	-9.000	-9.000	-999.	155.	28.4	0.0420	0.72	1.00	2.60	277.0	15.0	276.9	2.0	0	0.00	79.	1015.	2	NAD-SFC	NoSubs
7	1	24	24	8	-7.8	0.129	-9.000	-9.000	-999.	111.	24.6	0.0420	0.72	0.58	2.10	293.0	15.0	276.9	2.0	0	0.00	77.	1015.	2	NAD-SFC	NoSubs
7	1	24	24	9	21.0	0.147	0.329	0.015	61.	135.	-13.6	0.0800	0.72	0.32	1.50	318.0	15.0	278.8	2.0	0	0.00	68.	1015.	2	NAD-SFC	NoSubs
7	1	24	24	10	64.3	0.163	0.643	0.014	150.	158.	-6.1	0.0800	0.72	0.24	1.50	314.0	15.0	281.2	2.0	0	0.00	59.	1015.	2	NAD-SFC	NoSubs
7	1	24	24	11	95.9	0.171	0.888	0.013	264.	169.	-4.7	0.0800	0.72	0.21	1.50	327.0	15.0	283.1	2.0	0	0.00	54.	1015.	2	NAD-SFC	NoSubs
7	1	24	24	12	113.4	0.179	1.056	0.013	376.	183.	-4.6	0.0950	0.72	0.20	1.50	338.0	15.0	284.9	2.0	0	0.00	49.	1014.	2	NAD-SFC	NoSubs
7	1	24	24	13	116.1	0.226	1.137	0.012	458.	259.	-9.0	0.0950	0.72	0.20	2.10	339.0	15.0	286.4	2.0	0	0.00	43.	1013.	2	NAD-SFC	NoSubs
7	1	24	24	14	103.8	0.224	1.143	0.011	520.	254.	-9.8	0.0950	0.72	0.21	2.10	347.0	15.0	287.1	2.0	0	0.00	42.	1013.	2	NAD-SFC	NoSubs
7	1	24	24	15	76.9	0.254	1.061	0.011	561.	308.	-19.3	0.0950	0.72	0.23	2.60	353.0	15.0	287.2	2.0	0	0.00	43.	1012.	2	NAD-SFC	NoSubs
7	1	24	24	16	37.0	0.204	0.841	0.011	579.	222.	-20.6	0.0950	0.72	0.29	2.10	358.0	15.0	286.9	2.0	0	0.00	48.	1012.	2	NAD-SFC	NoSubs
7	1	24	24	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.46	0.00	0.0	15.0	286.0	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
7	1	24	24	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	57.	1012.	2	NAD-SFC	NoSubs
7	1	24	24	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	62.	1012.	2	NAD-SFC	NoSubs
7	1	24	24	20	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0950	0.72	1.00	0.50	342.0	15.0	282.6	2.0	0	0.00	67.	1013.	2	NAD-SFC	NoSubs
7	1	24	24	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.6	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
7	1	24	24	22	-10.8	0.150	-9.000	-9.000	-999.	140.	28.3	0.0960	0.72	1.00	2.10	25.0	15.0	280.8	2.0	0	0.00	75.	1013.	2	NAD-SFC	NoSubs
7	1	24	24	23	-10.8	0.150	-9.000	-9.000	-999.	140.	28.3	0.0960	0.72	1.00	2.10	13.0	15.0	280.2	2.0	0	0.00	77.	1014.	2	NAD-SFC	NoSubs
7	1	24	24	24	-5.6	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	349.0	15.0	279.9	2.0	0	0.00	78.	1014.	2	NAD-SFC	NoSubs
7	1	25	25	1	-2.9	0.085	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	300.0	15.0	279.8	2.0	0	0.00	79.	1014.	2	NAD-SFC	NoSubs
7	1	25	25	2	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	292.0	15.0	279.8	2.0	0	0.00	77.	1014.	2	NAD-SFC	NoSubs
7	1	25	25	3	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	304.0	15.0	279.9	2.0	0	0.00	75.	1014.	2	NAD-SFC	NoSubs
7	1	25	25	4	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	315.0	15.0	279.8	2.0	0	0.00	73.	1015.	2	NAD-SFC	NoSubs
7	1	25	25	5	-2.9	0.085	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	321.0	15.0	279.6	2.0	0	0.00	72.	1015.	2	NAD-SFC	NoSubs
7	1	25	25	6	-2.9	0.085	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	315.0	15.0	279.4	2.0	0	0.00	71.	1015.	2	NAD-SFC	NoSubs
7	1	25	25	7	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	296.0	15.0	279.0	2.0	0	0.00	71.	1015.	2	NAD-SFC	NoSubs
7	1	25	25	8	-2.1	0.074	-9.000	-9.000	-999.	49.	17.4	0.0420	0.72	0.57	1.00	291.0	15.0	278.6	2.0	0	0.00	71.	1015.	2	NAD-SFC	NoSubs
7	1	25	25	9	22.0	0.147	0.362	0.013	78.	136.	-13.1	0.0800	0.72	0.32	1.50	314.0	15.0	280.4	2.0	0	0.00	58.	1014.	2	NAD-SFC	NoSubs
7	1	25	25	10	65.3	0.164	0.675	0.012	170.	159.	-6.1	0.0800	0.72	0.24	1.50	312.0	15.0	282.1	2.0	0	0.00	53.	1014.	2	NAD-SFC	NoSubs
7	1	25	25	11	97.0	0.171	0.900	0.009	272.	170.	-4.7	0.0800	0.72	0.21	1.50	321.0	15.0	284.2	2.0	0	0.00	48.	1014.	2	NAD-SFC	NoSubs
7	1	25	25	12	114.5	0.174	1.051	0.008	366.	174.	-4.2	0.0800	0.72	0.20	1.50	328.0	15.0	285.6	2.0	0	0.00	46.	1012.	2	NAD-SFC	NoSubs
7	1	25	25	13	117.2	0.227	1.163	0.007	485.	259.	-9.0	0.0950	0.72	0.20	2.10	333.0	15.0	286.6	2.0	0	0.00	45.	1011.	2	NAD-SFC	NoSubs
7	1	25	25	14	104.9	0.178	1.193	0.007	584.	181.	-4.8	0.0950	0.72	0.20	1.50	342.0	15.0	287.2	2.0	0	0.00	44.	1011.	2	NAD-SFC	NoSubs
7	1	25	25	15	78.1	-9.000	-9.000	-9.000	649.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	287.5	2.0	0	0.00	44.	1010.	2	NAD-SFC	NoSubs
7	1	25	25	16	38.9	0.161	0.907	0.006	690.	155.	-9.6	0.0960	0.72	0.28	1.50	10.0	15.0	289.5	2.0	0	0.00	41.	1009.	2	NAD-SFC	NoSubs
7	1	25	25	17	-2.8	0.101	-9.000	-9.000	-999.	78.	32.8	0.0650	0.72	0.46	1.50	36.0	15.0	288.8	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs
7	1	25	25	18	-1.1	0.068	-9.000	-9.000	-999.	43.	27.3	0.0400	0.72	1.00	0.50	71.0	15.0	287.6	2.0	0	0.00	49.	1008.	2	NAD-SFC	NoSubs
7	1	25	25	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	55.	1008.	2	NAD-SFC	NoSubs
7	1	25	25	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.9	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
7	1	25	25	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.0	2.0	0	0.00	66.	1008.	2	NAD-SFC	NoSubs
7	1	25	25	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
7	1	25	25	23	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0400	0.72	1.00	0.50	67.0	15.0	282.5	2.0	0	0.00	72.	1008.	2	NAD-SFC	NoSubs
7	1	25	25	24	-2.7	0.083	-9.000	-9.000	-999.	57.	19.0	0.0650	0.72	1.00	1.00	50.0	15.0	281.8	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
7	1	26	26	1	-5.0	0.102	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	32.0	15.0	281.2	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
7	1	26	26	2	-5.6	0.109	-9.000	-9.000	-999.	86.	20.8	0.0960	0.72	1.00	1.50	25.0	15.0	281.0	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
7	1	26	26	3	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	8.0	15.0	280.8	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
7	1	26	26	4	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	328.0	15.0	280.2	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
7	1	26	26	5	-2.9	0.085	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	324.0	15.0	279.8	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
7	1	26	26	6	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	306.0	15.0	279.2	2.0	0	0.00	81.	1008.	2	NAD-SFC	NoSubs
7	1	26	26	7	-10.2	0.145	-9.000	-9.000	-999.	132.	26.7	0.0800	0.72	1.00	2.10	313.0	15.0	279.0	2.0	0	0.00	82.	1008.	2	NAD-SFC	NoSubs
7	1	26	26	8	-9.3	0.146	-9.000	-9.000	-999.	133.	30.0	0.0800	0.72	0.57	2.10	316.0	15.0	279.0	2.0	0	0.00	82.	1009.	2	NAD-SFC	NoSubs
7	1	26	26	9	22.7	0.196	0.336	0.008	60.	209.	-29.9	0.0950	0.72	0.32	2.10	333.0	15.0	281.0	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
7	1	26	26	10	66.3	0.208	0.668	0.007	162.	228.	-12.2	0.0800	0.72	0.24	2.10	324.0	15.0	283.1	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
7	1	26	26	11	98.1	0.216	0.939	0.006	303.	241.	-9.2	0.0800	0.72	0.21	2.10	322.0	15.0	285.1	2.0	0	0.00	55.	1008.	2	NAD-SFC	NoSubs
7	1	26	26	12	115.8	0.220	1.135	0.005	454.	247.	-8.2	0.0800	0.72	0.20	2.10	316.0	15.0	286.9	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
7	1	26	26	13	118.6	0.220	1.262	0.005	609.	248.	-8.1	0.0800	0.72	0.20	2.10	316.0	15.0	288.0	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
7	1	26	26	14	106.4	0.218	1.295	0.005	733.	244.	-8.7	0.0800	0.72	0.20	2.10	322.0	15.0	288.8	2.0	0	0.00	41.	1007.	2	NAD-SFC	NoSubs
7	1	26	26	15	79.6	0.247	1.221	0.005	820.	295.	-17.1	0.0800	0.72	0.22	2.60	316.0	15.0	289.0	2.0	0	0.00	41.	1006.	2	NAD-SFC	NoSubs

7	1	26	26	16	39.7	0.199	0.984	0.005	860.	214.	-17.8	0.0800	0.72	0.28	2.10	320.0	15.0	288.8	2.0	0	0.00	46.	1006.	2	NAD-SFC	NoSubs
7	1	26	26	17	-5.0	0.151	-9.000	-9.000	-999.	141.	62.4	0.0800	0.72	0.45	2.10	325.0	15.0	288.0	2.0	0	0.00	49.	1006.	2	NAD-SFC	NoSubs
7	1	26	26	18	-5.2	0.105	-9.000	-9.000	-999.	82.	20.0	0.0800	0.72	1.00	1.50	321.0	15.0	286.9	2.0	0	0.00	52.	1006.	2	NAD-SFC	NoSubs
7	1	26	26	19	-0.9	0.064	-9.000	-9.000	-999.	39.	25.5	0.0200	0.72	1.00	0.50	244.0	15.0	285.5	2.0	0	0.00	58.	1007.	3	NAD-SFC	NoSubs
7	1	26	26	20	-2.1	0.073	-9.000	-9.000	-999.	48.	16.6	0.0220	0.72	1.00	1.00	228.0	15.0	284.2	2.0	0	0.00	63.	1007.	3	NAD-SFC	NoSubs
7	1	26	26	21	-3.7	0.086	-9.000	-9.000	-999.	60.	15.3	0.0200	0.72	1.00	1.50	256.0	15.0	283.5	2.0	0	0.00	66.	1007.	3	NAD-SFC	NoSubs
7	1	26	26	22	-8.3	0.128	-9.000	-9.000	-999.	110.	22.8	0.0420	0.72	1.00	2.10	276.0	15.0	282.6	2.0	0	0.00	72.	1008.	3	NAD-SFC	NoSubs
7	1	26	26	23	-22.5	0.220	-9.000	-9.000	-999.	248.	42.8	0.0800	0.72	1.00	3.10	304.0	15.0	281.6	2.0	0	0.00	85.	1008.	3	NAD-SFC	NoSubs
7	1	26	26	24	-18.6	0.195	-9.000	-9.000	-999.	206.	35.6	0.0420	0.72	1.00	3.10	298.0	15.0	280.6	2.0	0	0.00	98.	1008.	3	NAD-SFC	NoSubs
7	1	27	27	1	-18.6	0.195	-9.000	-9.000	-999.	206.	35.6	0.0420	0.72	1.00	3.10	291.0	15.0	280.2	2.0	0	0.00	100.	1008.	3	NAD-SFC	NoSubs
7	1	27	27	2	-18.7	0.195	-9.000	-9.000	-999.	206.	35.6	0.0420	0.72	1.00	3.10	292.0	15.0	280.0	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
7	1	27	27	3	-12.9	0.161	-9.000	-9.000	-999.	155.	29.0	0.0420	0.72	1.00	2.60	291.0	15.0	279.8	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
7	1	27	27	4	-8.3	0.128	-9.000	-9.000	-999.	110.	22.7	0.0420	0.72	1.00	2.10	281.0	15.0	279.6	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
7	1	27	27	5	-3.7	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	268.0	15.0	279.4	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
7	1	27	27	6	-2.1	0.073	-9.000	-9.000	-999.	47.	16.5	0.0200	0.72	1.00	1.00	251.0	15.0	279.1	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
7	1	27	27	7	-1.0	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	217.0	15.0	278.8	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
7	1	27	27	8	-0.8	0.060	-9.000	-9.000	-999.	35.	24.3	0.0280	0.72	0.56	0.50	130.0	15.0	278.2	2.0	0	0.00	100.	1010.	3	NAD-SFC	NoSubs
7	1	27	27	9	24.6	0.059	0.444	0.011	128.	35.	-1.0	0.0280	0.72	0.32	0.50	121.0	15.0	278.5	2.0	0	0.00	100.	1010.	3	NAD-SFC	NoSubs
7	1	27	27	10	67.5	-9.000	-9.000	-9.000	201.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	279.2	2.0	0	0.00	98.	1010.	3	NAD-SFC	NoSubs
7	1	27	27	11	99.2	-9.000	-9.000	-9.000	332.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	282.2	2.0	0	0.00	81.	1009.	3	NAD-SFC	NoSubs
7	1	27	27	12	116.0	-9.000	-9.000	-9.000	460.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	285.0	2.0	0	0.00	66.	1009.	4	NAD-SFC	NoSubs
7	1	27	27	13	118.9	-9.000	-9.000	-9.000	578.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	286.5	2.0	0	0.00	60.	1008.	4	NAD-SFC	NoSubs
7	1	27	27	14	107.1	0.077	1.259	0.005	670.	51.	-1.0	0.0420	0.72	0.20	0.50	287.0	15.0	287.5	2.0	0	0.00	58.	1007.	4	NAD-SFC	NoSubs
7	1	27	27	15	81.2	0.129	1.192	0.005	748.	111.	-2.3	0.0800	0.72	0.22	1.00	324.0	15.0	287.9	2.0	0	0.00	57.	1007.	4	NAD-SFC	NoSubs
7	1	27	27	16	42.6	0.162	0.977	0.005	786.	156.	-8.9	0.0950	0.72	0.28	1.50	336.0	15.0	287.9	2.0	0	0.00	58.	1007.	4	NAD-SFC	NoSubs
7	1	27	27	17	-1.2	0.162	-9.000	-9.000	-999.	156.	324.5	0.0950	0.72	0.45	2.10	348.0	15.0	287.2	2.0	0	0.00	62.	1007.	5	NAD-SFC	NoSubs
7	1	27	27	18	-1.7	0.067	-9.000	-9.000	-999.	47.	15.6	0.0200	0.72	1.00	1.00	241.0	15.0	285.8	2.0	0	0.25	73.	1008.	7	NAD-SFC	NoSubs
7	1	27	27	19	-9.3	0.146	-9.000	-9.000	-999.	134.	30.3	0.0220	0.72	1.00	2.60	186.0	15.0	284.5	2.0	0	2.03	89.	1009.	8	NAD-SFC	NoSubs
7	1	27	27	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.1	2.0	0	2.03	95.	1009.	6	NAD-SFC	NoSubs
7	1	27	27	21	-2.3	0.078	-9.000	-9.000	-999.	52.	18.9	0.0800	0.72	1.00	1.00	328.0	15.0	283.9	2.0	0	1.02	96.	1009.	7	NAD-SFC	NoSubs
7	1	27	27	22	-3.9	0.107	-9.000	-9.000	-999.	84.	28.4	0.0950	0.72	1.00	1.50	331.0	15.0	283.9	2.0	0	0.51	97.	1009.	10	NAD-SFC	NoSubs
7	1	27	27	23	-1.7	0.071	-9.000	-9.000	-999.	46.	19.3	0.0800	0.72	1.00	1.00	316.0	15.0	283.8	2.0	0	0.00	97.	1010.	10	NAD-SFC	NoSubs
7	1	27	27	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	98.	1010.	8	NAD-SFC	NoSubs
7	1	28	28	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	100.	1010.	6	NAD-SFC	NoSubs
7	1	28	28	2	-0.9	0.064	-9.000	-9.000	-999.	39.	25.8	0.0400	0.72	1.00	0.50	60.0	15.0	281.5	2.0	0	0.00	100.	1010.	6	NAD-SFC	NoSubs
7	1	28	28	3	-4.6	0.100	-9.000	-9.000	-999.	76.	19.6	0.0650	0.72	1.00	1.50	47.0	15.0	281.2	2.0	0	0.00	100.	1010.	5	NAD-SFC	NoSubs
7	1	28	28	4	-9.0	0.139	-9.000	-9.000	-999.	125.	26.9	0.0650	0.72	1.00	2.10	54.0	15.0	281.4	2.0	0	0.00	100.	1011.	5	NAD-SFC	NoSubs
7	1	28	28	5	-7.9	0.127	-9.000	-9.000	-999.	109.	23.6	0.0400	0.72	1.00	2.10	72.0	15.0	281.0	2.0	0	0.00	100.	1011.	5	NAD-SFC	NoSubs
7	1	28	28	6	-4.1	0.093	-9.000	-9.000	-999.	68.	17.6	0.0400	0.72	1.00	1.50	67.0	15.0	280.6	2.0	0	0.00	100.	1011.	5	NAD-SFC	NoSubs
7	1	28	28	7	-1.1	0.070	-9.000	-9.000	-999.	45.	28.2	0.0650	0.72	1.00	0.50	36.0	15.0	280.4	2.0	0	0.00	100.	1011.	4	NAD-SFC	NoSubs
7	1	28	28	8	-0.9	0.065	-9.000	-9.000	-999.	40.	26.5	0.0960	0.72	0.56	0.50	19.0	15.0	280.1	2.0	0	0.00	100.	1011.	4	NAD-SFC	NoSubs
7	1	28	28	9	26.6	0.072	0.459	0.006	131.	47.	-1.3	0.0800	0.72	0.31	0.50	319.0	15.0	280.8	2.0	0	0.00	97.	1012.	4	NAD-SFC	NoSubs
7	1	28	28	10	68.8	0.112	0.819	0.005	288.	90.	-1.9	0.0420	0.72	0.23	1.00	294.0	15.0	281.5	2.0	0	0.00	94.	1012.	3	NAD-SFC	NoSubs
7	1	28	28	11	100.1	0.194	1.111	0.005	494.	205.	-6.6	0.0420	0.72	0.21	2.10	294.0	15.0	282.2	2.0	0	0.00	91.	1011.	3	NAD-SFC	NoSubs
7	1	28	28	12	117.6	0.230	1.316	0.005	699.	264.	-9.3	0.0420	0.72	0.20	2.60	296.0	15.0	283.2	2.0	0	0.00	86.	1010.	3	NAD-SFC	NoSubs
7	1	28	28	13	120.4	0.230	1.419	0.005	856.	265.	-9.1	0.0420	0.72	0.20	2.60	298.0	15.0	284.4	2.0	0	0.00	78.	1009.	3	NAD-SFC	NoSubs
7	1	28	28	14	108.6	0.218	1.433	0.005	977.	245.	-8.6	0.0800	0.72	0.20	2.10	325.0	15.0	286.1	2.0	0	0.00	67.	1009.	3	NAD-SFC	NoSubs
7	1	28	28	15	82.2	0.219	1.340	0.005	1052.	246.	-11.5	0.0950	0.72	0.22	2.10	341.0	15.0	286.9	2.0	0	0.00	62.	1008.	3	NAD-SFC	NoSubs
7	1	28	28	16	42.8	0.243	1.091	0.005	1089.	287.	-30.1	0.0950	0.72	0.28	2.60	352.0	15.0	287.0	2.0	0	0.00	62.	1007.	3	NAD-SFC	NoSubs
7	1	28	28	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.44	0.00	0.0	15.0	286.6	2.0	0	0.00	67.	1007.	3	NAD-SFC	NoSubs
7	1	28	28	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.1	2.0	0	0.51	69.	1008.	4	NAD-SFC	NoSubs
7	1	28	28	19	-5.3	0.108	-9.000	-9.000	-999.	85.	21.2	0.0950	0.72	1.00	1.50	348.0	15.0	285.6	2.0	0	0.51	71.	1008.	4	NAD-SFC	NoSubs
7	1	28	28	20	-2.6	0.082	-9.000	-9.000	-999.	56.	19.1	0.0800	0.72	1.00	1.00	310.0	15.0	284.9	2.0	0	0.25	73.	1008.	5	NAD-SFC	NoSubs
7	1	28	28	21	-2.6	0.082	-9.000	-9.000	-999.	56.	19.1	0.0800	0.72	1.00	1.00	307.0	15.0	284.2	2.0	0	0.00	76.	1009.	5	NAD-SFC	NoSubs
7	1	28	28	22	-4.7	0.104	-9.000	-9.000	-999.	80.	21.2	0.0800	0.72	1.00	1.50	301.0	15.0	283.8	2.0	0	0.00	77.	1009.	6	NAD-SFC	NoSubs
7	1	28	28	23	-9.0	0.146	-9.000	-9.000	-999.	134.	31.3	0.0800	0.72	1.00	2.10	308.0	15.0	283.8	2.0	0	0.00	78.	1010.	7	NAD-SFC	NoSubs
7	1	28	28	24	-9.0	0.146	-9.000	-9.000	-999.	134.	31.3	0.0800	0.72	1.00	2.10	318.0	15.0	283.5	2.0	0	0.00	78.	1009.	7	NAD-SFC	NoSubs
7	1	29	29	1	-12.0	0.162	-9.000	-9.000	-999.	157.	31.9	0.0420	0.72	1.00	2.60	287.0	15.0	283.2	2.0	0	0.00	80.	1009.	6	NAD-SFC	NoSubs
7	1	29	29	2	-21.2	0.230	-9.000	-9.000	-999.	264.	51.5	0.0420	0.72	1.00	3.60	292.0	15.0	282.6	2.0	0	0.00	82.	1010.	6	NAD-SFC	NoSubs
7	1	29	29	3	-20.5	0.222	-9.000	-9.000	-999.	250.	47.9	0.0800	0.72	1.00	3.10	305.0	15.0	282.2	2.0	0	0.00	84.	1010.	6	NAD-SFC	NoSubs
7	1	29	29	4	-21.6	0.221	-9.000	-9.000	-999.	250.	45.0	0.0800	0.72	1.00	3.10	301.0	15.0	281.8	2.0	0	0.00	84.	1010.	5	NAD-SFC	NoSubs
7	1	29	29	5	-17.9	0.195	-9.000	-9.000	-999.	207.	37.5	0.0420	0.72	1.00	3.10	298.0	15.0	281.4	2.0	0	0.00	83.	1010.	5	NAD-SFC	NoSubs
7	1	29	29	6	-18.3	0.195	-9.000	-9.000	-999.	207.	36.5	0.0420	0.72	1.00	3.10	294.0	15.0	281.2	2.0	0	0.00	82.	1011.	4	NAD-SFC	NoSubs
7	1	29	29	7	-18.4	0.195	-9.000	-9.000	-999.	207.	36.4	0.0420	0.72	1.00	3.10	293.0	15.0	280.8	2.0	0	0.00	81.	1011.	4	NAD-SFC	NoSubs
7	1	29	29	8	-13.4	0.185	-9.000	-9.000	-999.	191.	42.5	0.0800	0.72	0.55	2.60	304.0	15.0	280.8	2.0	0	0.00	79.	1011.	4	NAD-SFC	NoSubs
7	1	29	29	9	26.8	0.228	0.428	0.006	105.	261.	-39.7	0.0800	0.72	0.31	2.60	323.0	15.0	282.8	2.0	0	0.00	67.	1011.	3	NAD-SFC	NoSubs
7	1	29	29	10	70.3	0.209	0.758	0.007	223.	229.	-11.7	0.0800	0.72	0.23	2.10	309.0	15.0	284.4	2.0	0	0.00	62.	1010.	3	NAD-SFC	NoSubs
7	1	29	29	11	102.0	0.217	1.013	0.005	367.	242.	-9.0	0.0800	0.72	0.21	2.10	313.0	15.0	286.2	2.0	0	0.00	58.	1010.	3	NAD-SFC	NoSubs
7	1	29	29	12	119.7	0.220	1.223	0.005	550.	248.	-8.0	0.0800	0.72	0.20	2.10	320.0	15.0	287.8	2.0	0	0.00	54.	1008.	3	NAD-SFC	NoSubs
7	1	29	29	13	122.7	0.181	1.351	0.005	722.	186.	-4.4	0.0950	0.72	0.20	1.50	333.0	15.0	288.9	2.0	0	0.00	51.	1007.	3	NAD-SFC	NoSubs
7	1	29	29	14	110.7	0.179	1.397	0.005	886.	182.	-4.7	0.0950	0.72	0.20	1.50	331.0	15.0	289.6	2.0	0	0.00	50.	1007.	3	NAD-SFC	NoSubs
7	1	29	29	15	84.3	0.174	1.329	0.005	1000.	174.	-5.6	0.0950	0.72	0.22	1.50	345.0	15.0	289.9	2.0	0	0.00	50.	1006.	3	NAD-SFC	NoSubs
7	1	29	29	16	44.7	0.069	1.100	0.005	1068.	51.	-1.0	0.0420	0.72	0.27	0.50	294.0	15.0	289.8	2.0	0	0.00	53.	1005.	3	NAD-SFC	NoSubs
7	1	29	29	17	-0.6	0.063	-9.000	-9.000	-999.	38.	38.3	0.0420	0.72	0.44	1.00	280.0	15.0	289.2	2.0	0	0.00	56.	1005.	3	NAD-SFC	NoSubs
7	1	29	29	18	-0.9	0.063	-9.000	-9.000	-999.	38.	25.4	0.0200	0.72	1.00	0.50	267.0	15.0	288.8	2.0	0	0.00	59.	1006.	3	NAD-SFC	NoSubs
7	1	29	29	19	-1.0	0.068	-9.000	-9.000	-999.	42.	27.2	0.0420	0.72	1.00	0.50	273.0	15.0	288.1	2.0	0	0.00	62.	1006.	3	NAD-SFC	NoSubs
7	1	29	29	20	-1.0	0.068	-9.000	-9.000	-999.	42.	27.2	0.0420	0.72	1.00	0.50	287.0	15.0	287.8	2.0	0	0.00	65.	1006.	3	NAD-SFC	NoSubs

7	1	29	29	21	-1.0	0.068	-9.000	-9.000	-999.	42.	27.2	0.0420	0.72	1.00	0.50	289.0	15.0	287.2	2.0	0	0.00	67.	1006.	3	NAD-SFC	NoSubs
7	1	29	29	22	-1.0	0.068	-9.000	-9.000	-999.	42.	27.2	0.0420	0.72	1.00	0.50	272.0	15.0	287.0	2.0	0	0.00	69.	1006.	3	NAD-SFC	NoSubs
7	1	29	29	23	-4.3	0.094	-9.000	-9.000	-999.	70.	17.5	0.0420	0.72	1.00	1.50	274.0	15.0	286.8	2.0	0	0.00	71.	1007.	3	NAD-SFC	NoSubs
7	1	29	29	24	-8.2	0.128	-9.000	-9.000	-999.	110.	23.0	0.0420	0.72	1.00	2.10	278.0	15.0	286.2	2.0	0	0.00	73.	1007.	3	NAD-SFC	NoSubs
7	1	30	30	1	-8.2	0.128	-9.000	-9.000	-999.	110.	23.0	0.0420	0.72	1.00	2.10	295.0	15.0	285.9	2.0	0	0.00	76.	1007.	3	NAD-SFC	NoSubs
7	1	30	30	2	-9.9	0.145	-9.000	-9.000	-999.	132.	27.5	0.0800	0.72	1.00	2.10	302.0	15.0	285.6	2.0	0	0.00	77.	1007.	3	NAD-SFC	NoSubs
7	1	30	30	3	-8.2	0.128	-9.000	-9.000	-999.	110.	22.9	0.0420	0.72	1.00	2.10	297.0	15.0	285.2	2.0	0	0.00	77.	1007.	3	NAD-SFC	NoSubs
7	1	30	30	4	-9.9	0.145	-9.000	-9.000	-999.	132.	27.4	0.0800	0.72	1.00	2.10	303.0	15.0	284.9	2.0	0	0.00	77.	1007.	3	NAD-SFC	NoSubs
7	1	30	30	5	-8.2	0.128	-9.000	-9.000	-999.	110.	22.9	0.0420	0.72	1.00	2.10	290.0	15.0	284.6	2.0	0	0.00	77.	1007.	3	NAD-SFC	NoSubs
7	1	30	30	6	-8.2	0.128	-9.000	-9.000	-999.	110.	22.9	0.0420	0.72	1.00	2.10	288.0	15.0	284.2	2.0	0	0.00	76.	1007.	3	NAD-SFC	NoSubs
7	1	30	30	7	-5.1	0.105	-9.000	-9.000	-999.	81.	20.1	0.0800	0.72	1.00	1.50	302.0	15.0	283.9	2.0	0	0.00	76.	1007.	3	NAD-SFC	NoSubs
7	1	30	30	8	-0.9	0.065	-9.000	-9.000	-999.	40.	26.5	0.0950	0.72	0.55	0.50	335.0	15.0	283.6	2.0	0	0.00	76.	1008.	3	NAD-SFC	NoSubs
7	1	30	30	9	27.9	0.235	0.545	0.006	208.	274.	-42.1	0.0950	0.72	0.31	2.60	357.0	15.0	284.1	2.0	0	0.00	69.	1008.	3	NAD-SFC	NoSubs
7	1	30	30	10	71.3	0.253	0.874	0.005	337.	306.	-20.5	0.0960	0.72	0.23	2.60	2.0	15.0	285.0	2.0	0	0.00	61.	1008.	3	NAD-SFC	NoSubs
7	1	30	30	11	102.9	0.224	1.125	0.005	496.	255.	-9.8	0.0960	0.72	0.21	2.10	2.0	15.0	285.9	2.0	0	0.00	55.	1007.	3	NAD-SFC	NoSubs
7	1	30	30	12	120.4	0.227	1.298	0.005	652.	260.	-8.8	0.0950	0.72	0.20	2.10	349.0	15.0	286.4	2.0	0	0.00	53.	1006.	3	NAD-SFC	NoSubs
7	1	30	30	13	123.1	0.302	1.454	0.005	897.	398.	-20.0	0.0950	0.72	0.20	3.10	354.0	15.0	286.6	2.0	0	0.00	53.	1006.	3	NAD-SFC	NoSubs
7	1	30	30	14	110.8	0.372	1.495	0.005	1081.	544.	-41.5	0.0950	0.72	0.20	4.10	350.0	15.0	286.1	2.0	0	0.00	58.	1005.	3	NAD-SFC	NoSubs
7	1	30	30	15	83.8	0.365	1.411	0.005	1203.	530.	-52.1	0.0950	0.72	0.22	4.10	348.0	15.0	285.2	2.0	0	0.00	67.	1005.	4	NAD-SFC	NoSubs
7	1	30	30	16	44.1	0.280	1.162	0.005	1275.	360.	-44.6	0.0960	0.72	0.27	3.10	13.0	15.0	288.4	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
7	1	30	30	17	-4.8	0.279	-9.000	-9.000	-999.	354.	401.8	0.0960	0.72	0.43	3.60	22.0	15.0	287.2	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
7	1	30	30	18	-23.9	0.229	-9.000	-9.000	-999.	264.	45.0	0.0960	0.72	1.00	3.10	21.0	15.0	286.5	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
7	1	30	30	19	-5.4	0.108	-9.000	-9.000	-999.	95.	21.0	0.0960	0.72	1.00	1.50	14.0	15.0	286.2	2.0	0	0.00	63.	1005.	3	NAD-SFC	NoSubs
7	1	30	30	20	-3.7	0.087	-9.000	-9.000	-999.	61.	15.5	0.0220	0.72	1.00	1.50	223.0	15.0	285.8	2.0	0	0.00	65.	1005.	3	NAD-SFC	NoSubs
7	1	30	30	21	-7.0	0.115	-9.000	-9.000	-999.	94.	19.6	0.0220	0.72	1.00	2.10	218.0	15.0	285.6	2.0	0	0.00	66.	1005.	3	NAD-SFC	NoSubs
7	1	30	30	22	-2.1	0.072	-9.000	-9.000	-999.	47.	16.4	0.0200	0.72	1.00	1.00	251.0	15.0	285.2	2.0	0	0.00	67.	1005.	3	NAD-SFC	NoSubs
7	1	30	30	23	-2.7	0.084	-9.000	-9.000	-999.	58.	19.4	0.0800	0.72	1.00	1.00	301.0	15.0	285.0	2.0	0	0.00	68.	1005.	3	NAD-SFC	NoSubs
7	1	30	30	24	-8.2	0.128	-9.000	-9.000	-999.	110.	22.9	0.0420	0.72	1.00	2.10	278.0	15.0	284.2	2.0	0	0.00	72.	1005.	3	NAD-SFC	NoSubs
7	1	31	31	1	-12.8	0.161	-9.000	-9.000	-999.	155.	29.2	0.0420	0.72	1.00	2.60	274.0	15.0	283.1	2.0	0	0.00	83.	1005.	3	NAD-SFC	NoSubs
7	1	31	31	2	-18.5	0.195	-9.000	-9.000	-999.	206.	35.8	0.0420	0.72	1.00	3.10	278.0	15.0	282.2	2.0	0	0.00	90.	1005.	3	NAD-SFC	NoSubs
7	1	31	31	3	-24.5	0.229	-9.000	-9.000	-999.	262.	43.6	0.0420	0.72	1.00	3.60	292.0	15.0	281.4	2.0	0	0.00	94.	1005.	3	NAD-SFC	NoSubs
7	1	31	31	4	-31.9	0.296	-9.000	-9.000	-999.	387.	73.0	0.0800	0.72	1.00	4.10	301.0	15.0	280.8	2.0	0	0.00	97.	1005.	3	NAD-SFC	NoSubs
7	1	31	31	5	-27.9	0.258	-9.000	-9.000	-999.	316.	55.4	0.0800	0.72	1.00	3.60	313.0	15.0	280.0	2.0	0	0.00	100.	1006.	3	NAD-SFC	NoSubs
7	1	31	31	6	-27.0	0.259	-9.000	-9.000	-999.	316.	57.5	0.0800	0.72	1.00	3.60	307.0	15.0	279.2	2.0	0	0.00	100.	1006.	4	NAD-SFC	NoSubs
7	1	31	31	7	-28.0	0.268	-9.000	-9.000	-999.	333.	61.7	0.0950	0.72	1.00	3.60	335.0	15.0	278.9	2.0	0	0.00	100.	1007.	4	NAD-SFC	NoSubs
7	1	31	31	8	-20.0	0.270	-9.000	-9.000	-999.	337.	88.5	0.0950	0.72	0.54	3.60	342.0	15.0	278.8	2.0	0	0.00	100.	1007.	4	NAD-SFC	NoSubs
7	1	31	31	9	28.6	0.200	0.515	0.008	171.	216.	-25.1	0.0950	0.72	0.31	2.10	346.0	15.0	278.5	2.0	0	0.00	100.	1008.	4	NAD-SFC	NoSubs
7	1	31	31	10	71.0	0.131	0.842	0.008	303.	115.	-2.8	0.0950	0.72	0.23	1.00	354.0	15.0	278.5	2.0	0	0.00	100.	1008.	4	NAD-SFC	NoSubs
7	1	31	31	11	101.8	-9.000	-9.000	-9.000	423.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	278.8	2.0	0	0.00	100.	1008.	4	NAD-SFC	NoSubs
7	1	31	31	12	119.0	0.078	1.218	0.005	545.	53.	-1.0	0.0420	0.72	0.20	0.50	296.0	15.0	279.9	2.0	0	0.00	92.	1007.	4	NAD-SFC	NoSubs
7	1	31	31	13	123.2	-9.000	-9.000	-9.000	651.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	282.6	2.0	0	0.00	76.	1006.	3	NAD-SFC	NoSubs
7	1	31	31	14	111.5	0.087	1.339	0.005	774.	62.	-1.0	0.0800	0.72	0.20	0.50	304.0	15.0	284.2	2.0	0	0.00	67.	1006.	3	NAD-SFC	NoSubs
7	1	31	31	15	85.2	0.129	1.268	0.005	859.	112.	-2.3	0.0800	0.72	0.22	1.00	319.0	15.0	285.1	2.0	0	0.00	61.	1005.	3	NAD-SFC	NoSubs
7	1	31	31	16	45.7	0.163	1.047	0.005	901.	158.	-8.5	0.0950	0.72	0.27	1.50	346.0	15.0	285.2	2.0	0	0.00	58.	1005.	3	NAD-SFC	NoSubs
7	1	31	31	17	-0.5	0.075	-9.000	-9.000	-999.	53.	78.6	0.0960	0.72	0.43	1.00	28.0	15.0	285.0	2.0	0	0.00	61.	1004.	3	NAD-SFC	NoSubs
7	1	31	31	18	-4.9	0.101	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	49.0	15.0	284.1	2.0	0	0.00	65.	1004.	2	NAD-SFC	NoSubs
7	1	31	31	19	-2.4	0.079	-9.000	-9.000	-999.	53.	17.9	0.0400	0.72	1.00	1.00	76.0	15.0	283.1	2.0	0	0.00	70.	1005.	2	NAD-SFC	NoSubs
7	1	31	31	20	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.72	1.00	1.00	119.0	15.0	282.2	2.0	0	0.00	75.	1005.	3	NAD-SFC	NoSubs
7	1	31	31	21	-4.0	0.090	-9.000	-9.000	-999.	64.	16.1	0.0280	0.72	1.00	1.50	141.0	15.0	281.2	2.0	0	0.00	80.	1006.	3	NAD-SFC	NoSubs
7	1	31	31	22	-4.0	0.090	-9.000	-9.000	-999.	64.	16.1	0.0280	0.72	1.00	1.50	128.0	15.0	280.8	2.0	0	0.00	84.	1006.	3	NAD-SFC	NoSubs
7	1	31	31	23	-7.7	0.122	-9.000	-9.000	-999.	102.	21.0	0.0310	0.72	1.00	2.10	106.0	15.0	280.0	2.0	0	0.00	88.	1006.	3	NAD-SFC	NoSubs
7	1	31	31	24	-7.7	0.122	-9.000	-9.000	-999.	102.	21.0	0.0310	0.72	1.00	2.10	103.0	15.0	279.2	2.0	0	0.00	91.	1006.	3	NAD-SFC	NoSubs
7	2	1	32	1	-2.3	0.076	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	113.0	15.0	278.8	2.0	0	0.00	93.	1006.	3	NAD-SFC	NoSubs
7	2	1	32	2	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0280	0.72	1.00	0.50	148.0	15.0	278.2	2.0	0	0.00	95.	1006.	3	NAD-SFC	NoSubs
7	2	1	32	3	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0420	0.72	1.00	0.50	297.0	15.0	278.2	2.0	0	0.00	96.	1007.	3	NAD-SFC	NoSubs
7	2	1	32	4	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	309.0	15.0	278.5	2.0	0	0.00	95.	1007.	3	NAD-SFC	NoSubs
7	2	1	32	5	-15.7	0.182	-9.000	-9.000	-999.	187.	34.7	0.0800	0.72	1.00	2.60	327.0	15.0	278.8	2.0	0	0.00	97.	1007.	3	NAD-SFC	NoSubs
7	2	1	32	6	-23.9	0.228	-9.000	-9.000	-999.	262.	44.8	0.0950	0.72	1.00	3.10	336.0	15.0	278.4	2.0	0	0.00	100.	1008.	3	NAD-SFC	NoSubs
7	2	1	32	7	-16.6	0.189	-9.000	-9.000	-999.	198.	36.6	0.0950	0.72	1.00	2.60	339.0	15.0	278.2	2.0	0	0.00	100.	1008.	3	NAD-SFC	NoSubs
7	2	1	32	8	-8.6	0.147	-9.000	-9.000	-999.	135.	32.9	0.0800	0.72	0.54	2.10	326.0	15.0	278.1	2.0	0	0.00	100.	1008.	3	NAD-SFC	NoSubs
7	2	1	32	9	28.4	0.151	0.493	0.006	151.	141.	-10.9	0.0800	0.72	0.31	1.50	320.0	15.0	278.2	2.0	0	0.00	99.	1008.	3	NAD-SFC	NoSubs
7	2	1	32	10	71.9	0.165	0.881	0.005	341.	161.	-5.7	0.0800	0.72	0.23	1.50	314.0	15.0	278.5	2.0	0	0.00	97.	1008.	3	NAD-SFC	NoSubs
7	2	1	32	11	102.7	0.118	1.132	0.005	508.	97.	-1.4	0.0420	0.72	0.21	1.00	296.0	15.0	279.0	2.0	0	0.00	94.	1008.	2	NAD-SFC	NoSubs
7	2	1	32	12	120.4	0.120	1.299	0.005	654.	100.	-1.3	0.0420	0.72	0.20	1.00	276.0	15.0	279.8	2.0	0	0.00	90.	1007.	2	NAD-SFC	NoSubs
7	2	1	32	13	123.3	0.121	1.507	0.012	999.	100.	-1.3	0.0420	0.72	0.20	1.00	284.0	15.0	280.5	2.0	0	0.00	85.	1007.	2	NAD-SFC	NoSubs
7	2	1	32	14	111.2	-9.000	-9.000	-9.000	1031.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	281.2	2.0	0	0.00	80.	1007.	2	NAD-SFC	NoSubs
7	2	1	32	15	84.7	0.124	1.355	0.011	1055.	105.	-2.0	0.0650	0.72	0.22	1.00	46.0	15.0	282.1	2.0	0	0.00	76.	1006.	2	NAD-SFC	NoSubs
7	2	1	32	16	44.8	0.152	1.100	0.011	1067.	143.	-7.1	0.0650	0.72	0.27	1.50	56.0	15.0	282.2	2.0	0	0.00	75.	1006.	2	NAD-SFC	NoSubs
7	2	1	32	17	-2.4	0.169	-9.000	-9.000	-999.	166.	176.7	0.0400	0.72	0.42	2.60	68.0	15.0	281.8	2.0	0	0.00	79.	1006.	2	NAD-SFC	NoSubs
7	2	1	32	18	-12.9	0.159	-9.000	-9.000	-999.	153.	28.2	0.0400	0.72	1.00	2.60	72.0	15.0	281.0	2.0	0	0.00	82.	1007.	2	NAD-SFC	NoSubs
7	2	1	32	19	-4.4	0.094	-9.000	-9.000	-999.	71.	17.2	0.0400	0.72	1.00	1.50	66.0	15.0	280.2	2.0	0	0.00	85.	1007.	2	NAD-SFC	NoSubs
7	2	1	32	20	-2.7	0.083	-9.000	-9.000	-999.	58.	19.0	0.0650	0.72	1.00	1.00	59.0	15.0	279.5	2.0	0	0.00	89.	1008.	2	NAD-SFC	NoSubs
7	2	1	32	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.9	2.0	0	0.00	93.	1008.	2	NAD-SFC	NoSubs
7	2	1	32	22	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0960	0.72	1.00	0.50	22.0	15.0	278.2	2.0	0	0.00	97.	1008.	2	NAD-SFC	NoSubs
7	2	1	32	23	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	21.0	15.0	277.4	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
7	2	1	32	24	-3.0	0.088	-9.000	-9.000	-999.	62.	20.1	0.0960	0.72	1.00	1.00	22.0	15.0	275.4	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
7	2	2	33	1	-2.8	0.084	-9.000	-9.000	-999.	58.	19.1	0.0650	0.72	1.00	1.00	32.0	15.0	275.1	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs

7	2	2	33	2	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0650	0.72	1.00	0.50	55.0	15.0	275.5	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
7	2	2	33	3	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0650	0.72	1.00	0.50	53.0	15.0	275.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
7	2	2	33	4	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0950	0.72	1.00	0.50	355.0	15.0	276.2	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
7	2	2	33	5	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	329.0	15.0	276.1	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
7	2	2	33	6	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	323.0	15.0	275.8	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
7	2	2	33	7	-10.3	0.145	-9.000	-9.000	-999.	132.	26.5	0.0800	0.72	1.00	2.10	316.0	15.0	275.4	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
7	2	2	33	8	-13.8	0.184	-9.000	-9.000	-999.	190.	41.0	0.0800	0.72	0.53	2.60	306.0	15.0	275.5	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
7	2	2	33	9	27.5	0.228	0.443	0.012	114.	262.	-39.0	0.0800	0.72	0.30	2.60	325.0	15.0	275.8	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
7	2	2	33	10	71.5	0.165	0.702	0.014	175.	162.	-5.7	0.0800	0.72	0.23	1.50	326.0	15.0	276.0	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
7	2	2	33	11	103.4	0.136	0.923	0.012	274.	121.	-2.2	0.0950	0.72	0.20	1.00	331.0	15.0	276.2	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
7	2	2	33	12	121.1	0.135	1.087	0.012	383.	118.	-1.8	0.0800	0.72	0.20	1.00	326.0	15.0	276.6	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
7	2	2	33	13	123.9	0.139	1.174	0.011	471.	125.	-2.0	0.0950	0.72	0.19	1.00	353.0	15.0	277.2	2.0	0	0.00	98.	1012.	2	NAD-SFC	NoSubs
7	2	2	33	14	112.0	0.138	1.189	0.010	541.	123.	-2.1	0.0960	0.72	0.20	1.00	6.0	15.0	279.0	2.0	0	0.00	88.	1011.	2	NAD-SFC	NoSubs
7	2	2	33	15	85.7	0.134	1.120	0.010	590.	117.	-2.5	0.0960	0.72	0.22	1.00	12.0	15.0	281.1	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
7	2	2	33	16	45.9	0.163	0.922	0.009	615.	159.	-8.6	0.0960	0.72	0.27	1.50	10.0	15.0	281.9	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
7	2	2	33	17	-0.7	0.074	-9.000	-9.000	-999.	52.	50.7	0.0960	0.72	0.41	1.00	18.0	15.0	281.6	2.0	0	0.00	75.	1010.	2	NAD-SFC	NoSubs
7	2	2	33	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	80.	1011.	2	NAD-SFC	NoSubs
7	2	2	33	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	85.	1012.	2	NAD-SFC	NoSubs
7	2	2	33	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.9	2.0	0	0.00	90.	1012.	2	NAD-SFC	NoSubs
7	2	2	33	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	95.	1012.	2	NAD-SFC	NoSubs
7	2	2	33	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.6	2.0	0	0.00	99.	1013.	2	NAD-SFC	NoSubs
7	2	2	33	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.8	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
7	2	2	33	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.0	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
7	2	3	34	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.6	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
7	2	3	34	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.5	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
7	2	3	34	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.8	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
7	2	3	34	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.6	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
7	2	3	34	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.6	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
7	2	3	34	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.6	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
7	2	3	34	7	-1.0	0.068	-9.000	-9.000	-999.	42.	26.9	0.0280	0.72	1.00	0.50	140.0	15.0	273.6	2.0	0	0.00	100.	1016.	2	NAD-SFC	NoSubs
7	2	3	34	8	13.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.53	0.00	0.0	15.0	274.0	2.0	0	0.00	100.	1016.	2	NAD-SFC	NoSubs
7	2	3	34	9	28.4	-9.000	-9.000	-9.000	65.	-999.	-99999.0	0.0471	0.72	0.30	0.00	0.0	15.0	275.5	2.0	0	0.00	98.	1016.	2	NAD-SFC	NoSubs
7	2	3	34	10	73.0	0.082	0.636	0.016	128.	57.	-1.0	0.0800	0.72	0.23	0.50	323.0	15.0	279.9	2.0	0	0.00	76.	1016.	2	NAD-SFC	NoSubs
7	2	3	34	11	105.5	0.137	0.882	0.014	236.	121.	-2.2	0.0950	0.72	0.20	1.00	335.0	15.0	282.6	2.0	0	0.00	65.	1016.	2	NAD-SFC	NoSubs
7	2	3	34	12	123.6	0.181	1.046	0.012	335.	185.	-4.4	0.0950	0.72	0.20	1.50	330.0	15.0	284.6	2.0	0	0.00	58.	1015.	2	NAD-SFC	NoSubs
7	2	3	34	13	126.9	0.182	1.143	0.011	426.	186.	-4.3	0.0950	0.72	0.19	1.50	338.0	15.0	286.5	2.0	0	0.00	49.	1014.	2	NAD-SFC	NoSubs
7	2	3	34	14	115.2	0.226	1.176	0.011	512.	258.	-9.1	0.0950	0.72	0.20	2.10	338.0	15.0	287.8	2.0	0	0.00	43.	1014.	2	NAD-SFC	NoSubs
7	2	3	34	15	88.5	0.257	1.117	0.011	569.	313.	-17.4	0.0950	0.72	0.22	2.60	352.0	15.0	287.9	2.0	0	0.00	43.	1013.	2	NAD-SFC	NoSubs
7	2	3	34	16	48.3	0.245	0.927	0.011	596.	291.	-27.5	0.0950	0.72	0.26	2.60	347.0	15.0	287.2	2.0	0	0.00	49.	1013.	2	NAD-SFC	NoSubs
7	2	3	34	17	0.2	0.167	0.140	0.011	595.	165.	-2512.0	0.0950	0.72	0.41	2.10	347.0	15.0	286.2	2.0	0	0.00	53.	1012.	2	NAD-SFC	NoSubs
7	2	3	34	18	-2.9	0.087	-9.000	-9.000	-999.	64.	19.9	0.0950	0.72	1.00	1.00	355.0	15.0	285.2	2.0	0	0.00	58.	1013.	2	NAD-SFC	NoSubs
7	2	3	34	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.0	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
7	2	3	34	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.1	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
7	2	3	34	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	71.	1014.	2	NAD-SFC	NoSubs
7	2	3	34	22	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0960	0.72	1.00	0.50	18.0	15.0	282.1	2.0	0	0.00	73.	1014.	2	NAD-SFC	NoSubs
7	2	3	34	23	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0960	0.72	1.00	0.50	23.0	15.0	281.5	2.0	0	0.00	75.	1014.	2	NAD-SFC	NoSubs
7	2	3	34	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	78.	1014.	2	NAD-SFC	NoSubs
7	2	4	35	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	80.	1014.	2	NAD-SFC	NoSubs
7	2	4	35	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.6	2.0	0	0.00	83.	1013.	2	NAD-SFC	NoSubs
7	2	4	35	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.1	2.0	0	0.00	84.	1013.	2	NAD-SFC	NoSubs
7	2	4	35	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	85.	1013.	2	NAD-SFC	NoSubs
7	2	4	35	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.4	2.0	0	0.00	85.	1013.	2	NAD-SFC	NoSubs
7	2	4	35	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.1	2.0	0	0.00	85.	1013.	2	NAD-SFC	NoSubs
7	2	4	35	7	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	77.0	15.0	277.9	2.0	0	0.00	85.	1013.	2	NAD-SFC	NoSubs
7	2	4	35	8	-0.8	0.059	-9.000	-9.000	-999.	34.	24.2	0.0400	0.72	0.52	0.50	79.0	15.0	278.1	2.0	0	0.00	83.	1013.	2	NAD-SFC	NoSubs
7	2	4	35	9	30.1	-9.000	-9.000	-9.000	66.	-999.	-99999.0	0.0471	0.72	0.30	0.00	0.0	15.0	281.0	2.0	0	0.00	69.	1013.	2	NAD-SFC	NoSubs
7	2	4	35	10	75.1	0.127	0.695	0.017	161.	109.	-2.5	0.0800	0.72	0.23	1.00	306.0	15.0	284.9	2.0	0	0.00	49.	1013.	2	NAD-SFC	NoSubs
7	2	4	35	11	107.7	0.137	0.918	0.014	260.	122.	-2.2	0.0950	0.72	0.20	1.00	335.0	15.0	287.0	2.0	0	0.00	45.	1013.	2	NAD-SFC	NoSubs
7	2	4	35	12	125.9	0.140	1.066	0.013	347.	125.	-2.0	0.0950	0.72	0.20	1.00	343.0	15.0	288.8	2.0	0	0.00	42.	1012.	2	NAD-SFC	NoSubs
7	2	4	35	13	129.2	0.140	1.157	0.011	432.	126.	-1.9	0.0950	0.72	0.19	1.00	343.0	15.0	290.1	2.0	0	0.00	42.	1011.	2	NAD-SFC	NoSubs
7	2	4	35	14	117.4	0.180	1.186	0.011	512.	184.	-4.5	0.0950	0.72	0.20	1.50	347.0	15.0	291.0	2.0	0	0.00	42.	1010.	2	NAD-SFC	NoSubs
7	2	4	35	15	90.9	0.221	1.125	0.010	565.	249.	-10.7	0.0950	0.72	0.22	2.10	355.0	15.0	291.4	2.0	0	0.00	43.	1010.	2	NAD-SFC	NoSubs
7	2	4	35	16	51.8	0.210	0.951	0.010	597.	231.	-16.0	0.0950	0.72	0.26	2.10	352.0	15.0	293.9	2.0	0	0.00	42.	1009.	2	NAD-SFC	NoSubs
7	2	4	35	17	3.4	0.176	0.385	0.010	598.	178.	-143.6	0.0950	0.72	0.40	2.10	346.0	15.0	293.1	2.0	0	0.00	45.	1009.	2	NAD-SFC	NoSubs
7	2	4	35	18	-5.4	0.108	-9.000	-9.000	-999.	86.	20.9	0.0950	0.72	1.00	1.50	352.0	15.0	291.9	2.0	0	0.00	49.	1009.	2	NAD-SFC	NoSubs
7	2	4	35	19	-1.1	0.071	-9.000	-9.000	-999.	46.	28.4	0.0650	0.72	1.00	0.50	45.0	15.0	290.6	2.0	0	0.00	55.	1009.	2	NAD-SFC	NoSubs
7	2	4	35	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	289.5	2.0	0	0.00	61.	1009.	2	NAD-SFC	NoSubs
7	2	4	35	21	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0960	0.72	1.00	0.50	16.0	15.0	288.6	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
7	2	4	35	22	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0960	0.72	1.00	1.00	24.0	15.0	288.1	2.0	0	0.00	68.	1010.	2	NAD-SFC	NoSubs
7	2	4	35	23	-10.7	0.150	-9.000	-9.000	-999.	140.	28.7	0.0960	0.72	1.00	2.10	22.0	15.0	287.5	2.0	0	0.00	70.	1010.	2	NAD-SFC	NoSubs
7	2	4	35	24	-10.7	0.150	-9.000	-9.000	-999.	140.	28.7	0.0960	0.72	1.00	2.10	18.0	15.0	287.2	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
7	2	5	36	1	-10.7	0.150	-9.000	-9.000	-999.	140.	28.7	0.0960	0.72	1.00	2.10	6.0	15.0	286.9	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
7	2	5	36	2	-5.5	0.108	-9.000	-9.000	-999.	86.	20.9	0.0960	0.72	1.00	1.50	9.0	15.0	286.6	2.0	0	0.00	72.	1009.	2	NAD-SFC	NoSubs
7	2	5	36	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.1	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
7	2	5	36	4	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0960	0.72	1.00	0.50	12.0	15.0	285.8	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
7	2	5	36	5	-2.9	0.087	-9.000	-9.000	-999.	61.	20.0	0.0960	0.72	1.00	1.00	19.0	15.0	285.4	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
7	2	5	36	6	-2.9	0.087	-9.000	-9.000	-999.	61.	20.0	0.0960	0.72	1.00	1.00	16.0	15.0	285.1	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs

7	2	5	36	7	-2.9	0.087	-9.000	-9.000	-999.	61.	20.0	0.0960	0.72	1.00	1.00	29.0	15.0	284.9	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
7	2	5	36	8	-2.1	0.077	-9.000	-9.000	-999.	51.	19.4	0.0960	0.72	0.51	1.00	28.0	15.0	284.8	2.0	0	0.00	69.	1010.	2	NAD-SFC	NoSubs
7	2	5	36	9	32.1	0.119	0.414	0.015	80.	99.	-4.7	0.0950	0.72	0.30	1.00	350.0	15.0	285.6	2.0	0	0.00	64.	1010.	2	NAD-SFC	NoSubs
7	2	5	36	10	77.0	0.211	0.715	0.011	171.	233.	-11.0	0.0800	0.72	0.23	2.10	325.0	15.0	288.1	2.0	0	0.00	50.	1010.	2	NAD-SFC	NoSubs
7	2	5	36	11	109.5	0.173	0.960	0.010	291.	173.	-4.3	0.0800	0.72	0.20	1.50	312.0	15.0	289.2	2.0	0	0.00	49.	1010.	2	NAD-SFC	NoSubs
7	2	5	36	12	127.7	0.222	1.133	0.009	410.	251.	-7.7	0.0800	0.72	0.19	2.10	322.0	15.0	290.8	2.0	0	0.00	47.	1009.	2	NAD-SFC	NoSubs
7	2	5	36	13	131.0	0.266	1.239	0.009	523.	330.	-13.0	0.0950	0.72	0.19	2.60	345.0	15.0	291.8	2.0	0	0.00	46.	1009.	2	NAD-SFC	NoSubs
7	2	5	36	14	119.1	0.301	1.262	0.008	609.	396.	-20.6	0.0950	0.72	0.20	3.10	346.0	15.0	292.2	2.0	0	0.00	46.	1009.	2	NAD-SFC	NoSubs
7	2	5	36	15	92.2	0.296	1.196	0.007	668.	386.	-25.2	0.0960	0.72	0.21	3.10	14.0	15.0	291.9	2.0	0	0.00	54.	1009.	2	NAD-SFC	NoSubs
7	2	5	36	16	51.9	0.319	1.005	0.007	704.	433.	-56.5	0.0960	0.72	0.26	3.60	25.0	15.0	291.2	2.0	0	0.00	59.	1009.	2	NAD-SFC	NoSubs
7	2	5	36	17	3.4	0.290	0.406	0.007	705.	375.	-641.1	0.0960	0.72	0.40	3.60	23.0	15.0	290.5	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
7	2	5	36	18	-14.6	0.175	-9.000	-9.000	-999.	182.	32.9	0.0650	0.72	1.00	2.60	37.0	15.0	290.0	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
7	2	5	36	19	-4.9	0.101	-9.000	-9.000	-999.	79.	19.1	0.0650	0.72	1.00	1.50	35.0	15.0	289.5	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
7	2	5	36	20	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0960	0.72	1.00	1.00	2.0	15.0	289.0	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
7	2	5	36	21	-5.2	0.105	-9.000	-9.000	-999.	82.	20.0	0.0800	0.72	1.00	1.50	319.0	15.0	288.2	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs
7	2	5	36	22	-15.7	0.182	-9.000	-9.000	-999.	187.	34.8	0.0800	0.72	1.00	2.60	312.0	15.0	287.8	2.0	0	0.00	70.	1010.	2	NAD-SFC	NoSubs
7	2	5	36	23	-22.6	0.220	-9.000	-9.000	-999.	248.	42.7	0.0800	0.72	1.00	3.10	314.0	15.0	287.2	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
7	2	5	36	24	-22.6	0.220	-9.000	-9.000	-999.	248.	42.6	0.0800	0.72	1.00	3.10	307.0	15.0	286.8	2.0	0	0.00	70.	1010.	2	NAD-SFC	NoSubs
7	2	6	37	1	-15.7	0.182	-9.000	-9.000	-999.	187.	34.7	0.0800	0.72	1.00	2.60	318.0	15.0	286.4	2.0	0	0.00	69.	1010.	2	NAD-SFC	NoSubs
7	2	6	37	2	-10.1	0.145	-9.000	-9.000	-999.	132.	27.1	0.0800	0.72	1.00	2.10	313.0	15.0	285.9	2.0	0	0.00	69.	1010.	2	NAD-SFC	NoSubs
7	2	6	37	3	-2.8	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	310.0	15.0	285.6	2.0	0	0.00	70.	1010.	2	NAD-SFC	NoSubs
7	2	6	37	4	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0800	0.72	1.00	0.50	316.0	15.0	285.2	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
7	2	6	37	5	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0950	0.72	1.00	0.50	338.0	15.0	284.9	2.0	0	0.00	72.	1009.	2	NAD-SFC	NoSubs
7	2	6	37	6	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0950	0.72	1.00	0.50	337.0	15.0	284.6	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
7	2	6	37	7	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0950	0.72	1.00	0.50	344.0	15.0	284.4	2.0	0	0.00	76.	1009.	2	NAD-SFC	NoSubs
7	2	6	37	8	-0.8	0.061	-9.000	-9.000	-999.	36.	25.3	0.0950	0.72	0.51	0.50	339.0	15.0	284.2	2.0	0	0.00	76.	1010.	2	NAD-SFC	NoSubs
7	2	6	37	9	32.8	0.077	0.467	0.012	111.	51.	-1.2	0.0950	0.72	0.29	0.50	344.0	15.0	284.6	2.0	0	0.00	75.	1010.	2	NAD-SFC	NoSubs
7	2	6	37	10	77.6	0.211	0.768	0.009	210.	233.	-10.9	0.0800	0.72	0.23	2.10	328.0	15.0	286.2	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
7	2	6	37	11	110.1	0.173	1.017	0.007	344.	174.	-4.3	0.0800	0.72	0.20	1.50	318.0	15.0	287.5	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
7	2	6	37	12	128.2	0.176	1.205	0.006	492.	178.	-3.9	0.0800	0.72	0.19	1.50	316.0	15.0	288.8	2.0	0	0.00	57.	1009.	2	NAD-SFC	NoSubs
7	2	6	37	13	131.4	0.177	1.318	0.006	627.	179.	-3.8	0.0800	0.72	0.19	1.50	324.0	15.0	289.5	2.0	0	0.00	56.	1008.	2	NAD-SFC	NoSubs
7	2	6	37	14	119.4	0.175	1.357	0.006	753.	176.	-4.0	0.0800	0.72	0.20	1.50	329.0	15.0	289.8	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
7	2	6	37	15	92.7	0.176	1.296	0.006	844.	177.	-5.2	0.0950	0.72	0.21	1.50	345.0	15.0	289.9	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
7	2	6	37	16	52.6	0.165	1.093	0.007	891.	161.	-7.7	0.0950	0.72	0.26	1.50	352.0	15.0	289.8	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
7	2	6	37	17	3.9	-9.000	-9.000	-9.000	893.	-999.	-99999.0	0.0471	0.72	0.40	0.00	0.0	15.0	289.1	2.0	0	0.00	63.	1006.	2	NAD-SFC	NoSubs
7	2	6	37	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	288.4	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
7	2	6	37	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.8	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
7	2	6	37	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	74.	1007.	2	NAD-SFC	NoSubs
7	2	6	37	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.0	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
7	2	6	37	22	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0800	0.72	1.00	0.50	302.0	15.0	287.0	2.0	0	0.00	74.	1007.	2	NAD-SFC	NoSubs
7	2	6	37	23	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0800	0.72	1.00	0.50	327.0	15.0	287.0	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
7	2	6	37	24	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	357.0	15.0	286.9	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
7	2	7	38	1	-2.9	0.087	-9.000	-9.000	-999.	61.	19.9	0.0960	0.72	1.00	1.00	8.0	15.0	286.8	2.0	0	0.00	74.	1007.	2	NAD-SFC	NoSubs
7	2	7	38	2	-2.9	0.087	-9.000	-9.000	-999.	61.	19.9	0.0960	0.72	1.00	1.00	25.0	15.0	286.8	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
7	2	7	38	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
7	2	7	38	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	73.	1008.	3	NAD-SFC	NoSubs
7	2	7	38	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	74.	1008.	3	NAD-SFC	NoSubs
7	2	7	38	6	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0950	0.72	1.00	0.50	360.0	15.0	286.2	2.0	0	0.00	76.	1008.	3	NAD-SFC	NoSubs
7	2	7	38	7	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0950	0.72	1.00	0.50	352.0	15.0	286.1	2.0	0	0.00	78.	1008.	4	NAD-SFC	NoSubs
7	2	7	38	8	-0.6	0.055	-9.000	-9.000	-999.	31.	23.3	0.0950	0.72	0.50	0.50	354.0	15.0	286.1	2.0	0	0.00	80.	1008.	4	NAD-SFC	NoSubs
7	2	7	38	9	36.2	0.066	0.595	0.006	209.	41.	-1.0	0.0400	0.72	0.29	0.50	84.0	15.0	286.2	2.0	0	0.00	82.	1008.	5	NAD-SFC	NoSubs
7	2	7	38	10	78.0	-9.000	-9.000	-9.000	340.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	287.5	2.0	0	0.00	79.	1008.	5	NAD-SFC	NoSubs
7	2	7	38	11	108.2	-9.000	-9.000	-9.000	518.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	288.4	2.0	0	0.00	75.	1008.	5	NAD-SFC	NoSubs
7	2	7	38	12	128.9	-9.000	-9.000	-9.000	702.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	289.1	2.0	0	0.00	72.	1008.	4	NAD-SFC	NoSubs
7	2	7	38	13	131.9	-9.000	-9.000	-9.000	865.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	289.6	2.0	0	0.00	69.	1007.	4	NAD-SFC	NoSubs
7	2	7	38	14	121.3	0.088	1.495	0.005	991.	63.	-1.0	0.0800	0.72	0.20	0.50	300.0	15.0	289.9	2.0	0	0.00	68.	1007.	3	NAD-SFC	NoSubs
7	2	7	38	15	94.9	0.089	1.416	0.005	1076.	63.	-1.0	0.0960	0.72	0.21	0.50	1.0	15.0	290.1	2.0	0	0.00	69.	1007.	3	NAD-SFC	NoSubs
7	2	7	38	16	53.8	0.143	1.189	0.005	1121.	130.	-4.9	0.0400	0.72	0.26	1.50	71.0	15.0	289.9	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
7	2	7	38	17	5.0	0.155	0.540	0.005	1124.	146.	-66.4	0.0400	0.72	0.39	2.10	74.0	15.0	289.4	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
7	2	7	38	18	-2.2	0.075	-9.000	-9.000	-999.	52.	17.2	0.0310	0.72	1.00	1.00	93.0	15.0	288.9	2.0	0	0.00	79.	1008.	3	NAD-SFC	NoSubs
7	2	7	38	19	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0310	0.72	1.00	0.50	118.0	15.0	288.2	2.0	0	0.00	82.	1008.	3	NAD-SFC	NoSubs
7	2	7	38	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.6	2.0	0	0.00	86.	1008.	3	NAD-SFC	NoSubs
7	2	7	38	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	91.	1009.	3	NAD-SFC	NoSubs
7	2	7	38	22	-8.2	0.128	-9.000	-9.000	-999.	110.	23.0	0.0420	0.72	1.00	2.10	295.0	15.0	285.9	2.0	0	0.00	93.	1009.	3	NAD-SFC	NoSubs
7	2	7	38	23	-27.5	0.258	-9.000	-9.000	-999.	315.	56.4	0.0800	0.72	1.00	3.60	303.0	15.0	284.8	2.0	0	0.00	94.	1009.	3	NAD-SFC	NoSubs
7	2	7	38	24	-27.6	0.258	-9.000	-9.000	-999.	315.	56.2	0.0800	0.72	1.00	3.60	314.0	15.0	283.6	2.0	0	0.00	95.	1009.	3	NAD-SFC	NoSubs
7	2	8	39	1	-23.8	0.229	-9.000	-9.000	-999.	263.	45.2	0.0950	0.72	1.00	3.10	330.0	15.0	282.8	2.0	0	0.00	97.	1010.	3	NAD-SFC	NoSubs
7	2	8	39	2	-16.5	0.189	-9.000	-9.000	-999.	198.	36.8	0.0950	0.72	1.00	2.60	351.0	15.0	282.0	2.0	0	0.00	98.	1010.	3	NAD-SFC	NoSubs
7	2	8	39	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.6	2.0	0	0.00	99.	1010.	3	NAD-SFC	NoSubs
7	2	8	39	4	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0960	0.72	1.00	1.00	21.0	15.0	281.4	2.0	0	0.00	100.	1010.	3	NAD-SFC	NoSubs
7	2	8	39	5	-1.2	0.071	-9.000	-9.000	-999.	46.	28.5	0.0650	0.72	1.00	0.50	30.0	15.0	281.5	2.0	0	0.00	99.	1010.	3	NAD-SFC	NoSubs
7	2	8	39	6	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	112.0	15.0	281.8	2.0	0	0.00	99.	1010.	2	NAD-SFC	NoSubs
7	2	8	39	7	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	101.0	15.0	281.8	2.0	0	0.00	99.	1010.	2	NAD-SFC	NoSubs
7	2	8	39	8	-1.5	0.064	-9.000	-9.000	-999.	39.	16.1	0.0310	0.72	0.50	1.00	105.0	15.0	282.0	2.0	0	0.00	98.	1010.	2	NAD-SFC	NoSubs
7	2	8	39	9	34.4	0.097	0.493	0.010	125.	73.	-2.4	0.0280	0.72	0.29	1.00	121.0	15.0	282.9	2.0	0	0.00	93.	1010.	2	NAD-SFC	NoSubs
7	2	8	39	10	79.2	0.069	0.794	0.007	227.	44.	-1.0	0.0280	0.72	0.22	0.50	134.0	15.0	284.0	2.0	0	0.00	89.	1010.	2	NAD-SFC	NoSubs
7	2	8	39	11	111.8	0.073	1.045	0.005	368.	48.	-1.0	0.0310	0.72	0.20	0.50	116.0	15.0	285.4	2.0	0	0.00	84.	1009.	2	NAD-SFC	NoSubs

7	2	8	39	12	130.0	-9.000	-9.000	-9.000	581.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	286.6	2.0	0	0.00	79.	1009.	2	NAD-SFC	NoSubs
7	2	8	39	13	133.2	-9.000	-9.000	-9.000	760.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	287.8	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
7	2	8	39	14	121.4	0.078	1.446	0.006	897.	52.	-1.0	0.0400	0.72	0.20	0.50	72.0	15.0	288.4	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
7	2	8	39	15	94.8	0.116	1.374	0.007	984.	95.	-1.5	0.0400	0.72	0.21	1.00	72.0	15.0	288.8	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
7	2	8	39	16	55.9	0.077	1.166	0.007	1019.	51.	-1.0	0.0650	0.72	0.25	0.50	53.0	15.0	288.8	2.0	0	0.00	70.	1007.	3	NAD-SFC	NoSubs
7	2	8	39	17	7.4	-9.000	-9.000	-9.000	1023.	-999.	-99999.0	0.0471	0.72	0.39	0.00	0.0	15.0	288.4	2.0	0	0.00	72.	1007.	3	NAD-SFC	NoSubs
7	2	8	39	18	-0.9	0.064	-9.000	-9.000	-999.	38.	25.4	0.0200	0.72	1.00	0.50	259.0	15.0	287.9	2.0	0	0.00	75.	1007.	3	NAD-SFC	NoSubs
7	2	8	39	19	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0800	0.72	1.00	0.50	305.0	15.0	287.6	2.0	0	0.00	77.	1008.	3	NAD-SFC	NoSubs
7	2	8	39	20	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0960	0.72	1.00	0.50	27.0	15.0	287.4	2.0	0	0.00	78.	1008.	3	NAD-SFC	NoSubs
7	2	8	39	21	-5.4	0.108	-9.000	-9.000	-999.	85.	21.1	0.0960	0.72	1.00	1.50	23.0	15.0	287.2	2.0	0	0.00	77.	1008.	3	NAD-SFC	NoSubs
7	2	8	39	22	-10.3	0.150	-9.000	-9.000	-999.	140.	29.7	0.0950	0.72	1.00	2.10	349.0	15.0	287.2	2.0	0	0.00	77.	1009.	4	NAD-SFC	NoSubs
7	2	8	39	23	-9.7	0.145	-9.000	-9.000	-999.	133.	28.1	0.0800	0.72	1.00	2.10	326.0	15.0	287.1	2.0	0	0.00	77.	1009.	4	NAD-SFC	NoSubs
7	2	8	39	24	-10.1	0.151	-9.000	-9.000	-999.	140.	30.5	0.0950	0.72	1.00	2.10	332.0	15.0	286.8	2.0	0	0.00	79.	1009.	5	NAD-SFC	NoSubs
7	2	9	40	1	-4.9	0.104	-9.000	-9.000	-999.	81.	20.7	0.0800	0.72	1.00	1.50	329.0	15.0	286.4	2.0	0	0.00	81.	1009.	5	NAD-SFC	NoSubs
7	2	9	40	2	-1.1	0.071	-9.000	-9.000	-999.	45.	28.4	0.0950	0.72	1.00	0.50	344.0	15.0	286.0	2.0	0	0.00	83.	1009.	5	NAD-SFC	NoSubs
7	2	9	40	3	-1.1	0.071	-9.000	-9.000	-999.	46.	28.5	0.0960	0.72	1.00	0.50	6.0	15.0	285.8	2.0	0	0.00	85.	1010.	5	NAD-SFC	NoSubs
7	2	9	40	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.6	2.0	0	0.00	86.	1010.	6	NAD-SFC	NoSubs
7	2	9	40	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.5	2.0	0	0.00	86.	1010.	5	NAD-SFC	NoSubs
7	2	9	40	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.5	2.0	0	0.00	87.	1010.	4	NAD-SFC	NoSubs
7	2	9	40	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	88.	1010.	4	NAD-SFC	NoSubs
7	2	9	40	8	-0.5	0.048	-9.000	-9.000	-999.	25.	20.6	0.0400	0.72	0.49	0.50	77.0	15.0	285.2	2.0	0	0.00	89.	1011.	4	NAD-SFC	NoSubs
7	2	9	40	9	38.3	0.100	0.590	0.005	193.	76.	-2.4	0.0310	0.72	0.29	1.00	90.0	15.0	285.8	2.0	0	0.00	87.	1011.	4	NAD-SFC	NoSubs
7	2	9	40	10	82.0	0.109	1.021	0.005	468.	86.	-1.4	0.0310	0.72	0.22	1.00	101.0	15.0	287.1	2.0	0	0.00	77.	1010.	4	NAD-SFC	NoSubs
7	2	9	40	11	114.4	0.074	1.288	0.005	673.	48.	-1.0	0.0310	0.72	0.20	0.50	111.0	15.0	288.1	2.0	0	0.00	73.	1010.	3	NAD-SFC	NoSubs
7	2	9	40	12	132.4	-9.000	-9.000	-9.000	874.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	289.0	2.0	0	0.00	69.	1009.	3	NAD-SFC	NoSubs
7	2	9	40	13	135.6	0.093	1.579	0.005	1046.	68.	-1.0	0.0950	0.72	0.19	0.50	349.0	15.0	289.8	2.0	0	0.00	66.	1009.	3	NAD-SFC	NoSubs
7	2	9	40	14	123.8	0.181	1.598	0.006	1187.	185.	-4.3	0.0950	0.72	0.20	1.50	356.0	15.0	290.0	2.0	0	0.00	65.	1008.	3	NAD-SFC	NoSubs
7	2	9	40	15	97.3	-9.000	-9.000	-9.000	1287.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	289.9	2.0	0	0.00	70.	1008.	3	NAD-SFC	NoSubs
7	2	9	40	16	57.9	0.285	1.292	0.007	1341.	366.	-36.1	0.0960	0.72	0.25	3.10	8.0	15.0	290.0	2.0	0	0.00	78.	1008.	4	NAD-SFC	NoSubs
7	2	9	40	17	10.0	0.259	0.721	0.007	1344.	318.	-156.7	0.0960	0.72	0.38	3.10	12.0	15.0	289.2	2.0	0	0.00	83.	1008.	4	NAD-SFC	NoSubs
7	2	9	40	18	-16.1	0.190	-9.000	-9.000	-999.	200.	38.3	0.0960	0.72	1.00	2.60	7.0	15.0	288.8	2.0	0	0.00	86.	1008.	4	NAD-SFC	NoSubs
7	2	9	40	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	288.5	2.0	0	0.00	86.	1008.	4	NAD-SFC	NoSubs
7	2	9	40	20	-5.3	0.108	-9.000	-9.000	-999.	85.	21.3	0.0950	0.72	1.00	1.50	339.0	15.0	288.4	2.0	0	0.00	87.	1008.	4	NAD-SFC	NoSubs
7	2	9	40	21	-5.0	0.104	-9.000	-9.000	-999.	81.	20.4	0.0800	0.72	1.00	1.50	316.0	15.0	288.2	2.0	0	0.00	88.	1008.	4	NAD-SFC	NoSubs
7	2	9	40	22	-4.9	0.104	-9.000	-9.000	-999.	80.	20.8	0.0800	0.72	1.00	1.50	325.0	15.0	288.0	2.0	0	0.00	89.	1008.	5	NAD-SFC	NoSubs
7	2	9	40	23	-4.7	0.103	-9.000	-9.000	-999.	80.	21.3	0.0800	0.72	1.00	1.50	325.0	15.0	287.9	2.0	0	0.00	89.	1009.	6	NAD-SFC	NoSubs
7	2	9	40	24	-4.7	0.107	-9.000	-9.000	-999.	84.	23.1	0.0950	0.72	1.00	1.50	331.0	15.0	287.8	2.0	0	0.00	90.	1008.	7	NAD-SFC	NoSubs
7	2	10	41	1	-3.9	0.107	-9.000	-9.000	-999.	84.	28.6	0.0950	0.72	1.00	1.50	335.0	15.0	287.5	2.0	0	0.00	92.	1008.	10	NAD-SFC	NoSubs
7	2	10	41	2	-7.8	0.154	-9.000	-9.000	-999.	145.	42.3	0.0950	0.72	1.00	2.10	349.0	15.0	287.1	2.0	0	0.51	95.	1008.	10	NAD-SFC	NoSubs
7	2	10	41	3	-7.8	0.155	-9.000	-9.000	-999.	146.	42.4	0.0960	0.72	1.00	2.10	10.0	15.0	286.9	2.0	0	1.02	97.	1007.	10	NAD-SFC	NoSubs
7	2	10	41	4	-7.8	0.155	-9.000	-9.000	-999.	146.	42.4	0.0960	0.72	1.00	2.10	21.0	15.0	286.8	2.0	0	1.02	99.	1007.	10	NAD-SFC	NoSubs
7	2	10	41	5	-7.8	0.155	-9.000	-9.000	-999.	146.	42.4	0.0960	0.72	1.00	2.10	26.0	15.0	286.6	2.0	0	0.76	100.	1007.	10	NAD-SFC	NoSubs
7	2	10	41	6	-6.9	0.143	-9.000	-9.000	-999.	129.	37.7	0.0650	0.72	1.00	2.10	45.0	15.0	286.6	2.0	0	0.76	100.	1007.	10	NAD-SFC	NoSubs
7	2	10	41	7	-9.1	0.164	-9.000	-9.000	-999.	159.	43.5	0.0400	0.72	1.00	2.60	61.0	15.0	286.6	2.0	0	0.51	100.	1007.	10	NAD-SFC	NoSubs
7	2	10	41	8	-5.1	0.132	-9.000	-9.000	-999.	115.	40.4	0.0400	0.72	0.48	2.10	79.0	15.0	286.6	2.0	0	0.51	99.	1006.	10	NAD-SFC	NoSubs
7	2	10	41	9	6.4	0.188	0.226	0.006	65.	196.	-93.8	0.0400	0.72	0.28	2.60	87.0	15.0	286.8	2.0	0	0.51	98.	1006.	10	NAD-SFC	NoSubs
7	2	10	41	10	68.7	0.210	0.807	0.005	274.	231.	-12.1	0.0310	0.72	0.22	2.60	100.0	15.0	287.2	2.0	0	0.51	94.	1006.	7	NAD-SFC	NoSubs
7	2	10	41	11	111.3	0.245	1.137	0.005	474.	292.	-11.9	0.0280	0.72	0.20	3.10	121.0	15.0	287.8	2.0	0	0.51	92.	1006.	5	NAD-SFC	NoSubs
7	2	10	41	12	128.1	0.278	1.334	0.005	665.	352.	-15.1	0.0280	0.72	0.19	3.60	122.0	15.0	288.2	2.0	0	0.51	91.	1005.	5	NAD-SFC	NoSubs
7	2	10	41	13	131.1	0.279	1.450	0.006	834.	353.	-14.8	0.0280	0.72	0.19	3.60	124.0	15.0	288.8	2.0	0	0.25	90.	1004.	5	NAD-SFC	NoSubs
7	2	10	41	14	120.0	0.311	1.478	0.006	964.	417.	-22.5	0.0310	0.72	0.20	4.10	119.0	15.0	289.2	2.0	0	0.00	88.	1003.	5	NAD-SFC	NoSubs
7	2	10	41	15	89.8	0.330	1.371	0.006	1026.	456.	-35.9	0.0280	0.72	0.21	4.60	133.0	15.0	289.8	2.0	0	0.00	85.	1002.	6	NAD-SFC	NoSubs
7	2	10	41	16	54.8	0.322	1.176	0.006	1060.	438.	-54.2	0.0280	0.72	0.25	4.60	135.0	15.0	289.6	2.0	0	0.00	85.	1001.	6	NAD-SFC	NoSubs
7	2	10	41	17	8.6	0.301	0.636	0.006	1065.	397.	-282.8	0.0280	0.72	0.38	4.60	138.0	15.0	289.2	2.0	0	0.51	86.	1001.	8	NAD-SFC	NoSubs
7	2	10	41	18	-13.6	0.248	-9.000	-9.000	-999.	298.	100.8	0.0280	0.72	1.00	4.10	144.0	15.0	288.8	2.0	0	1.78	91.	1002.	10	NAD-SFC	NoSubs
7	2	10	41	19	-11.9	0.217	-9.000	-9.000	-999.	243.	76.8	0.0280	0.72	1.00	3.60	120.0	15.0	288.4	2.0	0	2.29	95.	1002.	10	NAD-SFC	NoSubs
7	2	10	41	20	-17.7	0.215	-9.000	-9.000	-999.	239.	49.9	0.0280	0.72	1.00	3.60	127.0	15.0	288.4	2.0	0	1.27	95.	1002.	7	NAD-SFC	NoSubs
7	2	10	41	21	-14.7	0.183	-9.000	-9.000	-999.	189.	37.3	0.0280	0.72	1.00	3.10	135.0	15.0	288.2	2.0	0	0.76	94.	1002.	7	NAD-SFC	NoSubs
7	2	10	41	22	-17.7	0.215	-9.000	-9.000	-999.	239.	49.9	0.0280	0.72	1.00	3.60	144.0	15.0	288.2	2.0	0	0.76	95.	1002.	7	NAD-SFC	NoSubs
7	2	10	41	23	-14.8	0.183	-9.000	-9.000	-999.	189.	37.3	0.0280	0.72	1.00	3.10	147.0	15.0	288.0	2.0	0	1.02	96.	1003.	7	NAD-SFC	NoSubs
7	2	10	41	24	-14.2	0.179	-9.000	-9.000	-999.	181.	35.9	0.0240	0.72	1.00	3.10	161.0	15.0	287.9	2.0	0	1.52	96.	1002.	7	NAD-SFC	NoSubs
7	2	11	42	1	-10.5	0.147	-9.000	-9.000	-999.	135.	26.8	0.0240	0.72	1.00	2.60	166.0	15.0	287.8	2.0	0	1.52	95.	1002.	5	NAD-SFC	NoSubs
7	2	11	42	2	-10.6	0.144	-9.000	-9.000	-999.	132.	25.5	0.0220	0.72	1.00	2.60	193.0	15.0	287.8	2.0	0	0.76	94.	1002.	4	NAD-SFC	NoSubs
7	2	11	42	3	-3.6	0.086	-9.000	-9.000	-999.	61.	15.6	0.0220	0.72	1.00	1.50	234.0	15.0	287.6	2.0	0	0.25	92.	1002.	4	NAD-SFC	NoSubs
7	2	11	42	4	-8.0	0.128	-9.000	-9.000	-999.	110.	23.5	0.0420	0.72	1.00	2.10	282.0	15.0	287.1	2.0	0	0.00	91.	1003.	4	NAD-SFC	NoSubs
7	2	11	42	5	-12.5	0.161	-9.000	-9.000	-999.	156.	30.0	0.0420	0.72	1.00	2.60	297.0	15.0	286.2	2.0	0	0.00	91.	1003.	4	NAD-SFC	NoSubs
7	2	11	42	6	-21.9	0.221	-9.000	-9.000	-999.	249.	44.1	0.0800	0.72	1.00	3.10	316.0	15.0	285.4	2.0	0	0.00	92.	1004.	4	NAD-SFC	NoSubs
7	2	11	42	7	-26.5	0.259	-9.000	-9.000	-999.	316.	58.7	0.0800	0.72	1.00	3.60	313.0	15.0	284.6	2.0	0	0.00	93.	1005.	4	NAD-SFC	NoSubs
7	2	11	42	8	-7.9	0.200	-9.000	-9.000	-999.	216.	90.8	0.0420	0.72	0.48	3.10	288.0	15.0	284.6	2.0	0	0.00	91.	1005.	4	NAD-SFC	NoSubs
7	2	11	42	9	40.5	0.274	0.694	0.005	295.	344.	-45.6	0.0420	0.72	0.28	3.60	293.0	15.0	286.0	2.0	0	0.00	80.	1006.	4	NAD-SFC	NoSubs
7	2	11	42	10	84.3	0.249	1.065	0.005	514.	298.	-16.4	0.0800	0.72	0.22	2.60	315.0	15.0	287.2	2.0	0	0.00	72.	1006.	4	NAD-SFC	NoSubs
7	2	11	42	11	116.0	0.175	1.331	0.005	729.	177.	-4.1	0.0800	0.72	0.20	1.50	311.0	15.0	288.4	2.0	0	0.00	64.	1005.	4	NAD-SFC	NoSubs
7	2	11	42	12	31.2	0.115	0.885	0.005	794.	95.	-4.4	0.0800	0.72	0.19	1.00	321.0	15.0	289.2	2.0	0	0.00	58.	1005.	10	NAD-SFC	NoSubs
7	2	11	42	13	111.8	0.091	1.452	0.005	983.	66.	-1.0	0.0960	0.72	0.19	0.50	8.0	15.0	289.8	2.0	0	0.00	55.	1005.	7	NAD-SFC	NoSubs
7	2	11	42	14	102.6	0.127	1.454	0.005	1076.	109.	-1.8	0.0650	0.72	0.20	1.00	42.0	15.0	290.1	2.0	0	0.00	53.	1005.	7	NAD-SFC	NoSubs
7	2	11	42	15	96.5	0.208	1.460	0.005	1157.	228.	-8.4	0.0650	0.72	0.21	2.10	55.0	15.0	290.0	2.0	0	0.00	56.	1004.	5	NAD-SFC	NoSubs
7	2	11	42	16	59.1	0.156	1.257	0.005	1204.	149.	-5.8	0.0650	0.72	0.25	1.50	35.0	15.0	290.2	2.0	0	0.00	53.	1004.	5	NAD-SFC	NoSubs

7	2	11	42	17	13.0	0.109	0.760	0.005	1213.	86.	-8.8	0.0960	0.72	0.37	1.00	14.0	15.0	290.0	2.0	0	0.00	57.	1005.	5	NAD-SFC	NoSubs
7	2	11	42	18	-1.1	0.069	-9.000	-9.000	-999.	44.	27.9	0.0800	0.72	1.00	0.50	307.0	15.0	289.2	2.0	0	0.00	61.	1005.	5	NAD-SFC	NoSubs
7	2	11	42	19	-7.8	0.128	-9.000	-9.000	-999.	110.	24.2	0.0420	0.72	1.00	2.10	281.0	15.0	288.4	2.0	0	0.00	64.	1006.	5	NAD-SFC	NoSubs
7	2	11	42	20	-25.4	0.263	-9.000	-9.000	-999.	323.	64.1	0.0420	0.72	1.00	4.10	283.0	15.0	286.8	2.0	0	0.00	73.	1006.	5	NAD-SFC	NoSubs
7	2	11	42	21	-22.3	0.229	-9.000	-9.000	-999.	264.	48.5	0.0420	0.72	1.00	3.60	281.0	15.0	285.2	2.0	0	0.00	83.	1007.	5	NAD-SFC	NoSubs
7	2	11	42	22	-17.2	0.196	-9.000	-9.000	-999.	208.	39.2	0.0420	0.72	1.00	3.10	286.0	15.0	284.5	2.0	0	0.00	88.	1007.	6	NAD-SFC	NoSubs
7	2	11	42	23	-16.6	0.196	-9.000	-9.000	-999.	209.	41.1	0.0420	0.72	1.00	3.10	276.0	15.0	283.9	2.0	0	0.00	93.	1008.	7	NAD-SFC	NoSubs
7	2	11	42	24	-17.6	0.231	-9.000	-9.000	-999.	266.	62.9	0.0420	0.72	1.00	3.60	274.0	15.0	283.5	2.0	0	0.00	95.	1008.	8	NAD-SFC	NoSubs
7	2	12	43	1	-14.9	0.266	-9.000	-9.000	-999.	329.	113.6	0.0420	0.72	1.00	4.10	279.0	15.0	283.5	2.0	0	0.00	94.	1008.	10	NAD-SFC	NoSubs
7	2	12	43	2	-14.9	0.266	-9.000	-9.000	-999.	329.	113.6	0.0420	0.72	1.00	4.10	279.0	15.0	283.6	2.0	0	0.00	93.	1008.	10	NAD-SFC	NoSubs
7	2	12	43	3	-11.1	0.199	-9.000	-9.000	-999.	214.	63.4	0.0420	0.72	1.00	3.10	284.0	15.0	283.6	2.0	0	0.00	92.	1008.	10	NAD-SFC	NoSubs
7	2	12	43	4	-7.1	0.130	-9.000	-9.000	-999.	113.	27.7	0.0420	0.72	1.00	2.10	271.0	15.0	283.5	2.0	0	0.00	91.	1009.	8	NAD-SFC	NoSubs
7	2	12	43	5	-2.5	0.081	-9.000	-9.000	-999.	56.	18.9	0.0200	0.72	1.00	1.50	269.0	15.0	283.5	2.0	0	0.25	90.	1009.	10	NAD-SFC	NoSubs
7	2	12	43	6	-6.1	0.131	-9.000	-9.000	-999.	114.	33.2	0.0420	0.72	1.00	2.10	272.0	15.0	283.4	2.0	0	0.25	89.	1010.	10	NAD-SFC	NoSubs
7	2	12	43	7	-12.4	0.162	-9.000	-9.000	-999.	156.	30.7	0.0420	0.72	1.00	2.60	283.0	15.0	283.1	2.0	0	0.51	91.	1010.	5	NAD-SFC	NoSubs
7	2	12	43	8	-4.2	0.134	-9.000	-9.000	-999.	118.	51.6	0.0420	0.72	0.47	2.10	282.0	15.0	283.0	2.0	0	0.25	91.	1010.	5	NAD-SFC	NoSubs
7	2	12	43	9	38.5	0.178	0.671	0.006	283.	181.	-13.3	0.0420	0.72	0.28	2.10	286.0	15.0	283.1	2.0	0	0.00	88.	1010.	6	NAD-SFC	NoSubs
7	2	12	43	10	82.4	0.212	0.999	0.006	437.	235.	-10.5	0.0800	0.72	0.22	2.10	302.0	15.0	283.5	2.0	0	0.00	84.	1010.	5	NAD-SFC	NoSubs
7	2	12	43	11	112.6	0.088	1.210	0.005	567.	74.	-1.0	0.0800	0.72	0.20	0.50	305.0	15.0	284.2	2.0	0	0.00	81.	1010.	5	NAD-SFC	NoSubs
7	2	12	43	12	129.6	-9.000	-9.000	-9.000	701.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	285.2	2.0	0	0.00	77.	1009.	5	NAD-SFC	NoSubs
7	2	12	43	13	132.6	-9.000	-9.000	-9.000	849.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	286.1	2.0	0	0.00	73.	1009.	5	NAD-SFC	NoSubs
7	2	12	43	14	125.2	0.089	1.499	0.005	968.	64.	-1.0	0.0800	0.72	0.19	0.50	321.0	15.0	286.5	2.0	0	0.00	71.	1008.	4	NAD-SFC	NoSubs
7	2	12	43	15	99.3	0.171	1.440	0.005	1082.	170.	-4.6	0.0800	0.72	0.21	1.50	328.0	15.0	286.5	2.0	0	0.00	71.	1008.	4	NAD-SFC	NoSubs
7	2	12	43	16	60.0	0.212	1.241	0.005	1146.	235.	-14.4	0.0950	0.72	0.25	2.10	354.0	15.0	286.4	2.0	0	0.00	74.	1007.	3	NAD-SFC	NoSubs
7	2	12	43	17	10.7	0.143	0.702	0.005	1156.	131.	-24.5	0.0950	0.72	0.37	1.50	358.0	15.0	286.0	2.0	0	0.00	76.	1007.	3	NAD-SFC	NoSubs
7	2	12	43	18	-5.0	0.104	-9.000	-9.000	-999.	81.	20.4	0.0800	0.72	0.76	1.50	322.0	15.0	285.8	2.0	0	0.00	78.	1008.	4	NAD-SFC	NoSubs
7	2	12	43	19	-5.0	0.104	-9.000	-9.000	-999.	81.	20.3	0.0800	0.72	1.00	1.50	305.0	15.0	285.2	2.0	0	0.00	81.	1008.	4	NAD-SFC	NoSubs
7	2	12	43	20	-8.1	0.128	-9.000	-9.000	-999.	110.	23.4	0.0420	0.72	1.00	2.10	280.0	15.0	285.0	2.0	0	0.00	83.	1008.	4	NAD-SFC	NoSubs
7	2	12	43	21	-12.3	0.162	-9.000	-9.000	-999.	156.	30.8	0.0420	0.72	1.00	2.60	292.0	15.0	284.5	2.0	0	0.00	87.	1008.	5	NAD-SFC	NoSubs
7	2	12	43	22	-13.9	0.184	-9.000	-9.000	-999.	190.	40.3	0.0800	0.72	1.00	2.60	305.0	15.0	284.2	2.0	0	0.00	90.	1008.	7	NAD-SFC	NoSubs
7	2	12	43	23	-9.2	0.165	-9.000	-9.000	-999.	161.	43.9	0.0420	0.72	1.00	2.60	298.0	15.0	284.1	2.0	0	0.25	92.	1008.	10	NAD-SFC	NoSubs
7	2	12	43	24	-12.5	0.224	-9.000	-9.000	-999.	255.	81.0	0.0800	0.72	1.00	3.10	305.0	15.0	283.9	2.0	0	0.51	95.	1008.	10	NAD-SFC	NoSubs
7	2	13	44	1	-16.8	0.300	-9.000	-9.000	-999.	395.	144.9	0.0800	0.72	1.00	4.10	304.0	15.0	283.8	2.0	0	1.02	96.	1008.	10	NAD-SFC	NoSubs
7	2	13	44	2	-14.7	0.262	-9.000	-9.000	-999.	323.	110.5	0.0800	0.72	1.00	3.60	315.0	15.0	283.6	2.0	0	1.27	97.	1008.	10	NAD-SFC	NoSubs
7	2	13	44	3	-19.0	0.338	-9.000	-9.000	-999.	473.	184.1	0.0800	0.72	1.00	4.60	319.0	15.0	283.6	2.0	0	1.52	97.	1009.	10	NAD-SFC	NoSubs
7	2	13	44	4	-16.8	0.300	-9.000	-9.000	-999.	396.	144.8	0.0800	0.72	1.00	4.10	327.0	15.0	283.5	2.0	0	0.51	95.	1009.	10	NAD-SFC	NoSubs
7	2	13	44	5	-22.7	0.298	-9.000	-9.000	-999.	391.	105.1	0.0800	0.72	1.00	4.10	314.0	15.0	283.4	2.0	0	0.51	94.	1009.	8	NAD-SFC	NoSubs
7	2	13	44	6	-38.5	0.372	-9.000	-9.000	-999.	545.	120.6	0.0800	0.72	1.00	5.10	312.0	15.0	282.8	2.0	0	0.25	92.	1010.	4	NAD-SFC	NoSubs
7	2	13	44	7	-32.0	0.296	-9.000	-9.000	-999.	390.	73.3	0.0800	0.72	1.00	4.10	307.0	15.0	281.6	2.0	0	0.00	95.	1011.	3	NAD-SFC	NoSubs
7	2	13	44	8	-17.5	0.426	-9.000	-9.000	-999.	667.	399.0	0.0800	0.72	0.47	5.70	320.0	15.0	282.2	2.0	0	0.00	89.	1011.	3	NAD-SFC	NoSubs
7	2	13	44	9	41.4	0.412	0.735	0.005	345.	634.	-152.2	0.0800	0.72	0.28	5.10	329.0	15.0	283.2	2.0	0	0.00	77.	1012.	3	NAD-SFC	NoSubs
7	2	13	44	10	85.8	0.366	1.121	0.005	593.	532.	-51.4	0.0950	0.72	0.22	4.10	341.0	15.0	284.2	2.0	0	0.00	67.	1012.	4	NAD-SFC	NoSubs
7	2	13	44	11	117.4	0.337	1.393	0.005	830.	470.	-29.4	0.0950	0.72	0.20	3.60	334.0	15.0	285.0	2.0	0	0.00	60.	1011.	4	NAD-SFC	NoSubs
7	2	13	44	12	130.9	0.340	1.577	0.005	1081.	476.	-27.0	0.0950	0.72	0.19	3.60	331.0	15.0	285.8	2.0	0	0.00	56.	1010.	5	NAD-SFC	NoSubs
7	2	13	44	13	133.9	0.330	1.708	0.006	1343.	456.	-24.3	0.0800	0.72	0.19	3.60	329.0	15.0	286.4	2.0	0	0.00	51.	1010.	5	NAD-SFC	NoSubs
7	2	13	44	14	126.6	0.329	1.703	0.005	1406.	453.	-25.3	0.0800	0.72	0.19	3.60	327.0	15.0	286.9	2.0	0	0.00	48.	1009.	4	NAD-SFC	NoSubs
7	2	13	44	15	100.7	0.369	1.596	0.005	1455.	538.	-45.0	0.0950	0.72	0.21	4.10	340.0	15.0	287.2	2.0	0	0.00	46.	1009.	4	NAD-SFC	NoSubs
7	2	13	44	16	61.6	0.395	1.364	0.005	1483.	596.	-90.2	0.0950	0.72	0.25	4.60	339.0	15.0	287.1	2.0	0	0.00	47.	1009.	4	NAD-SFC	NoSubs
7	2	13	44	17	11.9	0.261	0.790	0.005	1488.	331.	-134.1	0.0950	0.72	0.36	3.10	350.0	15.0	286.5	2.0	0	0.00	57.	1009.	3	NAD-SFC	NoSubs
7	2	13	44	18	-23.7	0.229	-9.000	-9.000	-999.	263.	45.5	0.0950	0.72	0.75	3.10	345.0	15.0	285.8	2.0	0	0.00	59.	1010.	3	NAD-SFC	NoSubs
7	2	13	44	19	-10.0	0.145	-9.000	-9.000	-999.	135.	27.4	0.0800	0.72	1.00	2.10	324.0	15.0	285.1	2.0	0	0.00	60.	1010.	3	NAD-SFC	NoSubs
7	2	13	44	20	-4.4	0.095	-9.000	-9.000	-999.	70.	17.5	0.0420	0.72	1.00	1.50	286.0	15.0	284.4	2.0	0	0.00	62.	1011.	3	NAD-SFC	NoSubs
7	2	13	44	21	-10.7	0.142	-9.000	-9.000	-999.	128.	24.2	0.0200	0.72	1.00	2.60	269.0	15.0	283.5	2.0	0	0.00	64.	1011.	3	NAD-SFC	NoSubs
7	2	13	44	22	-10.7	0.142	-9.000	-9.000	-999.	128.	24.1	0.0200	0.72	1.00	2.60	269.0	15.0	282.5	2.0	0	0.00	68.	1012.	3	NAD-SFC	NoSubs
7	2	13	44	23	-18.7	0.195	-9.000	-9.000	-999.	206.	35.7	0.0420	0.72	1.00	3.10	278.0	15.0	281.8	2.0	0	0.00	71.	1012.	3	NAD-SFC	NoSubs
7	2	13	44	24	-24.7	0.229	-9.000	-9.000	-999.	262.	43.6	0.0420	0.72	1.00	3.60	286.0	15.0	281.2	2.0	0	0.00	74.	1012.	3	NAD-SFC	NoSubs
7	2	14	45	1	-18.7	0.195	-9.000	-9.000	-999.	207.	35.6	0.0420	0.72	1.00	3.10	290.0	15.0	280.8	2.0	0	0.00	77.	1013.	3	NAD-SFC	NoSubs
7	2	14	45	2	-13.0	0.161	-9.000	-9.000	-999.	155.	29.0	0.0420	0.72	1.00	2.60	292.0	15.0	280.2	2.0	0	0.00	80.	1013.	3	NAD-SFC	NoSubs
7	2	14	45	3	-8.4	0.128	-9.000	-9.000	-999.	110.	22.7	0.0420	0.72	1.00	2.10	296.0	15.0	279.8	2.0	0	0.00	82.	1014.	3	NAD-SFC	NoSubs
7	2	14	45	4	-2.4	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	286.0	15.0	279.4	2.0	0	0.00	83.	1014.	3	NAD-SFC	NoSubs
7	2	14	45	5	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	308.0	15.0	279.2	2.0	0	0.00	83.	1015.	3	NAD-SFC	NoSubs
7	2	14	45	6	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	315.0	15.0	278.9	2.0	0	0.00	83.	1016.	3	NAD-SFC	NoSubs
7	2	14	45	7	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	280.0	15.0	278.4	2.0	0	0.00	84.	1016.	3	NAD-SFC	NoSubs
7	2	14	45	8	-1.2	0.062	-9.000	-9.000	-999.	37.	18.3	0.0420	0.72	0.46	1.00	274.0	15.0	278.6	2.0	0	0.00	83.	1017.	3	NAD-SFC	NoSubs
7	2	14	45	9	40.8	0.205	0.557	0.006	153.	223.	-19.3	0.0950	0.72	0.28	2.10	343.0	15.0	281.2	2.0	0	0.00	66.	1017.	2	NAD-SFC	NoSubs
7	2	14	45	10	86.1	0.174	0.904	0.005	311.	174.	-5.6	0.0950	0.72	0.22	1.50	343.0	15.0	282.8	2.0	0	0.00	58.	1017.	2	NAD-SFC	NoSubs
7	2	14	45	11	118.8	0.175	1.181	0.005	503.	175.	-4.1	0.0800	0.72	0.20	1.50	328.0	15.0	284.2	2.0	0	0.00	53.	1017.	2	NAD-SFC	NoSubs
7	2	14	45	12	137.0	0.183	1.395	0.005	719.	188.	-4.1	0.0950	0.72	0.19	1.50	334.0	15.0	285.5	2.0	0	0.00	49.	1016.	2	NAD-SFC	NoSubs
7	2	14	45	13	140.4	0.230	1.507	0.006	885.	265.	-7.9	0.0950	0.72	0.19	2.10	342.0	15.0	286.8	2.0	0	0.00	45.	1016.	2	NAD-SFC	NoSubs
7	2	14	45	14	128.5	0.229	1.526	0.006	1003.	263.	-8.4	0.0950	0.72	0.19	2.10	337.0	15.0	287.5	2.0	0	0.00	43.	1015.	2	NAD-SFC	NoSubs
7	2	14	45	15	101.9	0.223	1.444	0.006	1071.	254.	-9.9	0.0950	0.72	0.21	2.10	355.0	15.0	287.9	2.0	0	0.00	42.	1015.	2	NAD-SFC	NoSubs
7	2	14	45	16	61.5	0.168	1.235	0.006	1110.	166.	-6.9	0.0950	0.72	0.24	1.50	353.0	15.0	287.8	2.0	0	0.00	43.	1016.	2	NAD-SFC	NoSubs
7	2	14	45	17	11.5	-9.000	-9.000	-9.000	1116.	-999.	-99999.0	0.0471	0.72	0.36	0.00	0.0	15.0	287.5	2.0	0	0.00	48.	1016.	2	NAD-SFC	NoSubs
7	2	14	45	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.74	0.00	0.0	15.0	286.6	2.0	0	0.00	52.	1017.	2	NAD-SFC	NoSubs
7	2	14	45	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	58.	1017.	2	NAD-SFC	NoSubs
7	2	14	45	20	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0240	0.72	1.00	0.50	177.0	15.0	284.1	2.0	0	0.00	64.	1017.	2	NAD-SFC	NoSubs
7	2	14	45	21	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0220	0.72	1.00	0.50	191.0	15.0	283.0	2.0	0	0.00	69.	1018.	2	NAD-SFC	NoSubs

7	2	14	45	22	-2.2	0.074	-9.000	-9.000	-999.	48.	16.8	0.0220	0.72	1.00	1.00	198.0	15.0	282.2	2.0	0	0.00	71.	1018.	2	NAD-SFC	NoSubs
7	2	14	45	23	-2.2	0.074	-9.000	-9.000	-999.	48.	16.8	0.0220	0.72	1.00	1.00	208.0	15.0	281.8	2.0	0	0.00	71.	1018.	2	NAD-SFC	NoSubs
7	2	14	45	24	-2.2	0.074	-9.000	-9.000	-999.	49.	16.8	0.0220	0.72	1.00	1.00	223.0	15.0	281.2	2.0	0	0.00	70.	1018.	2	NAD-SFC	NoSubs
7	2	15	46	1	-2.2	0.074	-9.000	-9.000	-999.	49.	16.8	0.0220	0.72	1.00	1.00	233.0	15.0	280.8	2.0	0	0.00	70.	1018.	2	NAD-SFC	NoSubs
7	2	15	46	2	-2.2	0.074	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	242.0	15.0	280.2	2.0	0	0.00	70.	1019.	2	NAD-SFC	NoSubs
7	2	15	46	3	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	252.0	15.0	279.9	2.0	0	0.00	71.	1019.	2	NAD-SFC	NoSubs
7	2	15	46	4	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	270.0	15.0	279.5	2.0	0	0.00	72.	1019.	2	NAD-SFC	NoSubs
7	2	15	46	5	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	288.0	15.0	279.2	2.0	0	0.00	73.	1019.	2	NAD-SFC	NoSubs
7	2	15	46	6	-1.3	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	307.0	15.0	278.8	2.0	0	0.00	75.	1020.	2	NAD-SFC	NoSubs
7	2	15	46	7	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0220	0.72	1.00	0.50	211.0	15.0	278.4	2.0	0	0.00	77.	1020.	2	NAD-SFC	NoSubs
7	2	15	46	8	-0.4	0.044	-9.000	-9.000	-999.	22.	18.9	0.0220	0.72	0.45	0.50	194.0	15.0	278.8	2.0	0	0.00	77.	1021.	2	NAD-SFC	NoSubs
7	2	15	46	9	41.9	-9.000	-9.000	-9.000	135.	-999.	-99999.0	0.0471	0.72	0.27	0.00	0.0	15.0	281.2	2.0	0	0.00	67.	1021.	2	NAD-SFC	NoSubs
7	2	15	46	10	87.4	-9.000	-9.000	-9.000	268.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	283.2	2.0	0	0.00	60.	1021.	2	NAD-SFC	NoSubs
7	2	15	46	11	120.2	-9.000	-9.000	-9.000	394.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	284.9	2.0	0	0.00	53.	1020.	2	NAD-SFC	NoSubs
7	2	15	46	12	138.6	-9.000	-9.000	-9.000	595.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	286.5	2.0	0	0.00	47.	1019.	2	NAD-SFC	NoSubs
7	2	15	46	13	142.0	-9.000	-9.000	-9.000	744.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	287.9	2.0	0	0.00	43.	1018.	2	NAD-SFC	NoSubs
7	2	15	46	14	130.2	-9.000	-9.000	-9.000	857.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	288.8	2.0	0	0.00	41.	1018.	2	NAD-SFC	NoSubs
7	2	15	46	15	103.6	0.077	1.388	0.009	937.	51.	-1.0	0.0420	0.72	0.21	0.50	298.0	15.0	289.2	2.0	0	0.00	40.	1017.	2	NAD-SFC	NoSubs
7	2	15	46	16	63.3	0.124	1.195	0.009	979.	105.	-2.8	0.0800	0.72	0.24	1.00	306.0	15.0	289.5	2.0	0	0.00	41.	1017.	2	NAD-SFC	NoSubs
7	2	15	46	17	13.1	0.105	0.708	0.009	984.	82.	-8.0	0.0800	0.72	0.36	1.00	314.0	15.0	289.2	2.0	0	0.00	46.	1017.	2	NAD-SFC	NoSubs
7	2	15	46	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.73	0.00	0.0	15.0	288.2	2.0	0	0.00	50.	1017.	2	NAD-SFC	NoSubs
7	2	15	46	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.0	2.0	0	0.00	56.	1017.	2	NAD-SFC	NoSubs
7	2	15	46	20	-2.2	0.074	-9.000	-9.000	-999.	49.	16.9	0.0240	0.72	1.00	1.00	175.0	15.0	285.9	2.0	0	0.00	61.	1017.	2	NAD-SFC	NoSubs
7	2	15	46	21	-3.9	0.088	-9.000	-9.000	-999.	63.	15.7	0.0240	0.72	1.00	1.50	161.0	15.0	285.0	2.0	0	0.00	65.	1018.	2	NAD-SFC	NoSubs
7	2	15	46	22	-3.9	0.088	-9.000	-9.000	-999.	63.	15.7	0.0240	0.72	1.00	1.50	154.0	15.0	284.2	2.0	0	0.00	67.	1018.	2	NAD-SFC	NoSubs
7	2	15	46	23	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	130.0	15.0	283.8	2.0	0	0.00	69.	1018.	2	NAD-SFC	NoSubs
7	2	15	46	24	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	134.0	15.0	283.2	2.0	0	0.00	71.	1018.	2	NAD-SFC	NoSubs
7	2	16	47	1	-2.2	0.075	-9.000	-9.000	-999.	49.	16.9	0.0240	0.72	1.00	1.00	155.0	15.0	282.6	2.0	0	0.00	74.	1018.	2	NAD-SFC	NoSubs
7	2	16	47	2	-4.0	0.088	-9.000	-9.000	-999.	63.	15.7	0.0240	0.72	1.00	1.50	171.0	15.0	282.2	2.0	0	0.00	77.	1018.	2	NAD-SFC	NoSubs
7	2	16	47	3	-3.9	0.087	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	192.0	15.0	282.2	2.0	0	0.00	80.	1018.	2	NAD-SFC	NoSubs
7	2	16	47	4	-3.9	0.087	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	224.0	15.0	282.0	2.0	0	0.00	86.	1017.	2	NAD-SFC	NoSubs
7	2	16	47	5	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	251.0	15.0	281.8	2.0	0	0.00	93.	1018.	2	NAD-SFC	NoSubs
7	2	16	47	6	-8.5	0.128	-9.000	-9.000	-999.	110.	22.5	0.0420	0.72	1.00	2.10	279.0	15.0	281.6	2.0	0	0.00	99.	1018.	2	NAD-SFC	NoSubs
7	2	16	47	7	-13.2	0.161	-9.000	-9.000	-999.	155.	28.6	0.0420	0.72	1.00	2.60	295.0	15.0	281.8	2.0	0	0.00	100.	1018.	2	NAD-SFC	NoSubs
7	2	16	47	8	-6.9	0.189	-9.000	-9.000	-999.	197.	88.8	0.0800	0.72	0.45	2.60	300.0	15.0	281.9	2.0	0	0.00	100.	1018.	2	NAD-SFC	NoSubs
7	2	16	47	9	43.3	0.180	0.559	0.009	146.	183.	-12.2	0.0420	0.72	0.27	2.10	298.0	15.0	282.2	2.0	0	0.00	100.	1018.	2	NAD-SFC	NoSubs
7	2	16	47	10	88.5	0.169	0.930	0.011	330.	167.	-5.0	0.0800	0.72	0.21	1.50	304.0	15.0	282.2	2.0	0	0.00	100.	1018.	2	NAD-SFC	NoSubs
7	2	16	47	11	120.9	0.078	1.155	0.012	463.	57.	-1.0	0.0420	0.72	0.20	0.50	295.0	15.0	282.4	2.0	0	0.00	100.	1017.	2	NAD-SFC	NoSubs
7	2	16	47	12	139.0	-9.000	-9.000	-9.000	571.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	283.1	2.0	0	0.00	98.	1016.	2	NAD-SFC	NoSubs
7	2	16	47	13	142.5	0.087	1.377	0.012	665.	61.	-1.0	0.0650	0.72	0.19	0.50	53.0	15.0	285.2	2.0	0	0.00	86.	1015.	2	NAD-SFC	NoSubs
7	2	16	47	14	131.2	0.092	1.380	0.011	725.	67.	-1.0	0.0950	0.72	0.19	0.50	335.0	15.0	288.1	2.0	0	0.00	71.	1014.	2	NAD-SFC	NoSubs
7	2	16	47	15	104.9	0.132	1.307	0.011	770.	115.	-2.0	0.0800	0.72	0.21	1.00	326.0	15.0	289.5	2.0	0	0.00	63.	1013.	2	NAD-SFC	NoSubs
7	2	16	47	16	64.6	0.169	1.125	0.010	796.	166.	-6.7	0.0950	0.72	0.24	1.50	340.0	15.0	289.9	2.0	0	0.00	61.	1012.	2	NAD-SFC	NoSubs
7	2	16	47	17	14.3	0.064	0.682	0.010	802.	47.	-1.7	0.0650	0.72	0.35	0.50	52.0	15.0	289.8	2.0	0	0.00	65.	1012.	2	NAD-SFC	NoSubs
7	2	16	47	18	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.72	0.72	1.00	119.0	15.0	288.8	2.0	0	0.00	69.	1012.	2	NAD-SFC	NoSubs
7	2	16	47	19	-7.5	0.120	-9.000	-9.000	-999.	99.	20.5	0.0280	0.72	1.00	2.10	142.0	15.0	287.8	2.0	0	0.00	73.	1012.	2	NAD-SFC	NoSubs
7	2	16	47	20	-16.2	0.177	-9.000	-9.000	-999.	179.	30.8	0.0240	0.72	1.00	3.10	154.0	15.0	287.1	2.0	0	0.00	77.	1012.	2	NAD-SFC	NoSubs
7	2	16	47	21	-22.1	0.208	-9.000	-9.000	-999.	227.	36.6	0.0240	0.72	1.00	3.60	164.0	15.0	286.4	2.0	0	0.00	80.	1012.	2	NAD-SFC	NoSubs
7	2	16	47	22	-16.2	0.177	-9.000	-9.000	-999.	179.	30.8	0.0240	0.72	1.00	3.10	159.0	15.0	285.9	2.0	0	0.00	82.	1012.	2	NAD-SFC	NoSubs
7	2	16	47	23	-11.3	0.146	-9.000	-9.000	-999.	134.	25.0	0.0240	0.72	1.00	2.60	151.0	15.0	285.5	2.0	0	0.00	84.	1012.	2	NAD-SFC	NoSubs
7	2	16	47	24	-11.3	0.146	-9.000	-9.000	-999.	134.	25.0	0.0240	0.72	1.00	2.60	154.0	15.0	285.1	2.0	0	0.00	86.	1011.	2	NAD-SFC	NoSubs
7	2	17	48	1	-3.9	0.088	-9.000	-9.000	-999.	63.	15.7	0.0240	0.72	1.00	1.50	166.0	15.0	284.8	2.0	0	0.00	86.	1011.	2	NAD-SFC	NoSubs
7	2	17	48	2	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	272.0	15.0	284.4	2.0	0	0.00	86.	1011.	2	NAD-SFC	NoSubs
7	2	17	48	3	-5.2	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	301.0	15.0	283.9	2.0	0	0.00	89.	1010.	2	NAD-SFC	NoSubs
7	2	17	48	4	-5.2	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	314.0	15.0	283.4	2.0	0	0.00	92.	1010.	2	NAD-SFC	NoSubs
7	2	17	48	5	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	301.0	15.0	283.1	2.0	0	0.00	94.	1010.	2	NAD-SFC	NoSubs
7	2	17	48	6	-2.2	0.073	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	247.0	15.0	282.5	2.0	0	0.00	95.	1010.	2	NAD-SFC	NoSubs
7	2	17	48	7	-2.2	0.074	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	255.0	15.0	281.4	2.0	0	0.00	96.	1010.	2	NAD-SFC	NoSubs
7	2	17	48	8	-0.4	0.046	-9.000	-9.000	-999.	24.	20.6	0.0950	0.72	0.44	0.50	341.0	15.0	281.2	2.0	0	0.00	94.	1010.	2	NAD-SFC	NoSubs
7	2	17	48	9	45.1	0.077	0.482	0.013	90.	52.	-1.0	0.0800	0.72	0.27	0.50	318.0	15.0	284.4	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
7	2	17	48	10	91.1	0.130	0.838	0.010	233.	113.	-2.2	0.0800	0.72	0.21	1.00	311.0	15.0	287.5	2.0	0	0.00	63.	1010.	2	NAD-SFC	NoSubs
7	2	17	48	11	124.2	0.181	1.089	0.008	374.	186.	-4.3	0.0950	0.72	0.20	1.50	355.0	15.0	289.9	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs
7	2	17	48	12	142.8	0.269	1.264	0.007	508.	336.	-12.3	0.0960	0.72	0.19	2.60	4.0	15.0	291.8	2.0	0	0.00	51.	1008.	2	NAD-SFC	NoSubs
7	2	17	48	13	146.5	-9.000	-9.000	-9.000	621.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	293.6	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
7	2	17	48	14	135.0	-9.000	-9.000	-9.000	749.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	294.9	2.0	0	0.00	41.	1007.	2	NAD-SFC	NoSubs
7	2	17	48	15	108.3	-9.000	-9.000	-9.000	856.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	295.2	2.0	0	0.00	41.	1006.	2	NAD-SFC	NoSubs
7	2	17	48	16	67.6	-9.000	-9.000	-9.000	915.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	294.6	2.0	0	0.00	49.	1006.	2	NAD-SFC	NoSubs
7	2	17	48	17	16.4	0.377	0.751	0.006	925.	555.	-291.4	0.0960	0.72	0.35	4.60	9.0	15.0	292.8	2.0	0	0.00	59.	1005.	2	NAD-SFC	NoSubs
7	2	17	48	18	-32.3	0.308	-9.000	-9.000	-999.	412.	80.9	0.0960	0.72	0.71	4.10	19.0	15.0	291.2	2.0	0	0.00	63.	1005.	2	NAD-SFC	NoSubs
7	2	17	48	19	-28.6	0.268	-9.000	-9.000	-999.	334.	60.5	0.0960	0.72	1.00	3.60	24.0	15.0	290.8	2.0	0	0.00	63.	1005.	2	NAD-SFC	NoSubs
7	2	17	48	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	63.	1005.	2	NAD-SFC	NoSubs
7	2	17	48	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	290.0	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
7	2	17	48	22	-10.6	0.150	-9.000	-9.000	-999.	140.	28.8	0.0960	0.72	1.00	2.10	22.0	15.0	289.5	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
7	2	17	48	23	-5.4	0.108	-9.000	-9.000	-999.	86.	20.9	0.0950	0.72	1.00	1.50	353.0	15.0	288.8	2.0	0	0.00	65.	1005.	2	NAD-SFC	NoSubs
7	2	17	48	24	-5.2	0.105	-9.000	-9.000	-999.	82.	20.0	0.0800	0.72	1.00	1.50	326.0	15.0	288.0	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
7	2	18	49	1	-15.6	0.182	-9.000	-9.000	-999.	187.	34.8	0.0800	0.72	1.00	2.60	323.0	15.0	287.2	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
7	2	18	49	2	-28.9	0.268	-9.000	-9.000	-999.	332.	59.4	0.0950	0.72	1.00	3.60	333.0	15.0	286.8	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs

7	2	18	49	3	-28.9	0.268	-9.000	-9.000	-999.	332.	59.3	0.0950	0.72	1.00	3.60	333.0	15.0	286.1	2.0	0	0.00	81.	1003.	2	NAD-SFC	NoSubs
7	2	18	49	4	-22.5	0.220	-9.000	-9.000	-999.	249.	42.5	0.0800	0.72	1.00	3.10	324.0	15.0	285.6	2.0	0	0.00	83.	1003.	2	NAD-SFC	NoSubs
7	2	18	49	5	-22.5	0.220	-9.000	-9.000	-999.	248.	42.5	0.0800	0.72	1.00	3.10	317.0	15.0	285.2	2.0	0	0.00	83.	1003.	2	NAD-SFC	NoSubs
7	2	18	49	6	-22.5	0.220	-9.000	-9.000	-999.	248.	42.5	0.0800	0.72	1.00	3.10	320.0	15.0	285.1	2.0	0	0.00	83.	1003.	2	NAD-SFC	NoSubs
7	2	18	49	7	-15.4	0.182	-9.000	-9.000	-999.	187.	35.2	0.0800	0.72	1.00	2.60	320.0	15.0	285.1	2.0	0	0.00	83.	1003.	3	NAD-SFC	NoSubs
7	2	18	49	8	-2.5	0.153	-9.000	-9.000	-999.	144.	131.4	0.0800	0.72	0.44	2.10	324.0	15.0	285.1	2.0	0	0.00	83.	1003.	3	NAD-SFC	NoSubs
7	2	18	49	9	48.0	0.202	0.551	0.008	124.	218.	-15.4	0.0800	0.72	0.27	2.10	328.0	15.0	285.8	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
7	2	18	49	10	93.0	0.295	0.812	0.005	206.	385.	-24.8	0.0950	0.72	0.21	3.10	348.0	15.0	286.8	2.0	0	0.00	77.	1002.	3	NAD-SFC	NoSubs
7	2	18	49	11	125.3	0.302	1.087	0.005	366.	399.	-19.7	0.0950	0.72	0.20	3.10	349.0	15.0	287.4	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
7	2	18	49	12	143.3	0.306	1.309	0.005	559.	406.	-17.8	0.0950	0.72	0.19	3.10	347.0	15.0	288.2	2.0	0	0.00	67.	1001.	3	NAD-SFC	NoSubs
7	2	18	49	13	146.4	0.343	1.445	0.005	735.	483.	-24.6	0.0950	0.72	0.19	3.60	336.0	15.0	288.8	2.0	0	0.00	65.	1000.	3	NAD-SFC	NoSubs
7	2	18	49	14	134.5	0.377	1.497	0.005	890.	556.	-35.6	0.0950	0.72	0.19	4.10	337.0	15.0	288.8	2.0	0	0.00	67.	999.	3	NAD-SFC	NoSubs
7	2	18	49	15	107.1	0.335	1.442	0.005	999.	467.	-31.3	0.0950	0.72	0.20	3.60	351.0	15.0	288.6	2.0	0	0.00	73.	999.	4	NAD-SFC	NoSubs
7	2	18	49	16	67.7	0.252	1.267	0.005	1071.	307.	-21.1	0.0950	0.72	0.24	2.60	346.0	15.0	288.2	2.0	0	0.00	79.	998.	4	NAD-SFC	NoSubs
7	2	18	49	17	18.5	0.194	0.828	0.005	1088.	206.	-35.0	0.0960	0.72	0.35	2.10	9.0	15.0	287.8	2.0	0	0.00	83.	998.	4	NAD-SFC	NoSubs
7	2	18	49	18	8.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.70	0.00	0.0	15.0	287.1	2.0	0	0.25	87.	998.	5	NAD-SFC	NoSubs
7	2	18	49	19	-1.1	0.070	-9.000	-9.000	-999.	44.	28.0	0.0800	0.72	1.00	0.50	300.0	15.0	286.8	2.0	0	0.25	89.	998.	5	NAD-SFC	NoSubs
7	2	18	49	20	-3.0	0.091	-9.000	-9.000	-999.	66.	22.7	0.0420	0.72	1.00	1.50	274.0	15.0	286.5	2.0	0	0.00	89.	999.	10	NAD-SFC	NoSubs
7	2	18	49	21	-5.8	0.114	-9.000	-9.000	-999.	93.	23.1	0.0200	0.72	1.00	2.10	258.0	15.0	286.2	2.0	0	0.00	89.	999.	8	NAD-SFC	NoSubs
7	2	18	49	22	-10.3	0.142	-9.000	-9.000	-999.	129.	24.9	0.0200	0.72	1.00	2.60	263.0	15.0	286.0	2.0	0	0.00	88.	999.	4	NAD-SFC	NoSubs
7	2	18	49	23	-18.3	0.195	-9.000	-9.000	-999.	206.	36.0	0.0420	0.72	1.00	3.10	272.0	15.0	285.8	2.0	0	0.00	86.	999.	3	NAD-SFC	NoSubs
7	2	18	49	24	-24.1	0.229	-9.000	-9.000	-999.	262.	44.3	0.0420	0.72	1.00	3.60	295.0	15.0	285.4	2.0	0	0.00	84.	999.	3	NAD-SFC	NoSubs
7	2	19	50	1	-26.7	0.262	-9.000	-9.000	-999.	323.	60.3	0.0420	0.72	1.00	4.10	299.0	15.0	284.2	2.0	0	0.00	81.	999.	4	NAD-SFC	NoSubs
7	2	19	50	2	-16.5	0.196	-9.000	-9.000	-999.	210.	41.0	0.0420	0.72	1.00	3.10	299.0	15.0	283.4	2.0	0	0.00	79.	999.	7	NAD-SFC	NoSubs
7	2	19	50	3	-9.2	0.165	-9.000	-9.000	-999.	161.	43.6	0.0420	0.72	1.00	2.60	288.0	15.0	282.8	2.0	0	0.00	79.	1000.	10	NAD-SFC	NoSubs
7	2	19	50	4	-11.1	0.199	-9.000	-9.000	-999.	213.	63.3	0.0420	0.72	1.00	3.10	286.0	15.0	282.9	2.0	0	0.00	78.	1000.	10	NAD-SFC	NoSubs
7	2	19	50	5	-20.9	0.230	-9.000	-9.000	-999.	264.	51.5	0.0420	0.72	1.00	3.60	289.0	15.0	282.9	2.0	0	0.00	77.	1000.	6	NAD-SFC	NoSubs
7	2	19	50	6	-23.5	0.229	-9.000	-9.000	-999.	263.	45.6	0.0420	0.72	1.00	3.60	278.0	15.0	282.6	2.0	0	0.00	76.	1001.	4	NAD-SFC	NoSubs
7	2	19	50	7	-24.4	0.229	-9.000	-9.000	-999.	262.	43.7	0.0420	0.72	1.00	3.60	280.0	15.0	281.8	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs
7	2	19	50	8	-4.8	0.348	-9.000	-9.000	-999.	492.	785.1	0.0800	0.72	0.43	4.60	317.0	15.0	282.5	2.0	0	0.00	67.	1002.	3	NAD-SFC	NoSubs
7	2	19	50	9	48.8	0.472	0.729	0.005	284.	778.	-192.8	0.0950	0.72	0.26	5.70	334.0	15.0	284.0	2.0	0	0.00	55.	1003.	3	NAD-SFC	NoSubs
7	2	19	50	10	93.9	0.441	1.056	0.005	448.	703.	-81.4	0.0950	0.72	0.21	5.10	341.0	15.0	285.2	2.0	0	0.00	48.	1003.	3	NAD-SFC	NoSubs
7	2	19	50	11	126.4	0.375	1.308	0.005	634.	555.	-37.5	0.0950	0.72	0.19	4.10	330.0	15.0	286.5	2.0	0	0.00	43.	1003.	3	NAD-SFC	NoSubs
7	2	19	50	12	144.4	0.379	1.601	0.005	1018.	560.	-33.7	0.0950	0.72	0.19	4.10	333.0	15.0	287.4	2.0	0	0.00	40.	1003.	3	NAD-SFC	NoSubs
7	2	19	50	13	147.5	0.380	1.715	0.006	1226.	561.	-33.2	0.0950	0.72	0.19	4.10	332.0	15.0	288.2	2.0	0	0.00	37.	1003.	3	NAD-SFC	NoSubs
7	2	19	50	14	135.7	0.377	1.726	0.006	1359.	556.	-35.4	0.0950	0.72	0.19	4.10	332.0	15.0	288.8	2.0	0	0.00	36.	1003.	3	NAD-SFC	NoSubs
7	2	19	50	15	109.2	0.360	1.625	0.006	1407.	519.	-38.3	0.0800	0.72	0.20	4.10	327.0	15.0	289.1	2.0	0	0.00	36.	1003.	3	NAD-SFC	NoSubs
7	2	19	50	16	68.9	0.350	1.403	0.006	1435.	497.	-55.7	0.0800	0.72	0.24	4.10	327.0	15.0	288.8	2.0	0	0.00	37.	1003.	3	NAD-SFC	NoSubs
7	2	19	50	17	18.6	0.258	0.908	0.006	1443.	319.	-82.9	0.0800	0.72	0.34	3.10	314.0	15.0	288.2	2.0	0	0.00	46.	1003.	3	NAD-SFC	NoSubs
7	2	19	50	18	-30.3	0.297	-9.000	-9.000	-999.	387.	77.1	0.0800	0.72	0.68	4.10	307.0	15.0	287.1	2.0	0	0.00	48.	1004.	3	NAD-SFC	NoSubs
7	2	19	50	19	-31.3	0.296	-9.000	-9.000	-999.	387.	74.4	0.0800	0.72	1.00	4.10	322.0	15.0	285.8	2.0	0	0.00	51.	1005.	3	NAD-SFC	NoSubs
7	2	19	50	20	-22.3	0.221	-9.000	-9.000	-999.	251.	43.1	0.0800	0.72	1.00	3.10	320.0	15.0	284.9	2.0	0	0.00	53.	1006.	3	NAD-SFC	NoSubs
7	2	19	50	21	-15.5	0.182	-9.000	-9.000	-999.	187.	35.1	0.0800	0.72	1.00	2.60	318.0	15.0	284.1	2.0	0	0.00	56.	1006.	3	NAD-SFC	NoSubs
7	2	19	50	22	-4.4	0.095	-9.000	-9.000	-999.	73.	17.4	0.0420	0.72	1.00	1.50	299.0	15.0	283.2	2.0	0	0.00	58.	1007.	2	NAD-SFC	NoSubs
7	2	19	50	23	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	287.0	15.0	282.5	2.0	0	0.00	59.	1008.	2	NAD-SFC	NoSubs
7	2	19	50	24	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	278.0	15.0	281.8	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
7	2	20	51	1	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	278.0	15.0	281.2	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
7	2	20	51	2	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	293.0	15.0	280.6	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
7	2	20	51	3	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	314.0	15.0	279.9	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
7	2	20	51	4	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	311.0	15.0	279.2	2.0	0	0.00	70.	1009.	2	NAD-SFC	NoSubs
7	2	20	51	5	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	258.0	15.0	278.9	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
7	2	20	51	6	-10.9	0.142	-9.000	-9.000	-999.	128.	23.6	0.0200	0.72	1.00	2.60	263.0	15.0	278.8	2.0	0	0.00	70.	1010.	2	NAD-SFC	NoSubs
7	2	20	51	7	-13.2	0.161	-9.000	-9.000	-999.	155.	28.5	0.0420	0.72	1.00	2.60	282.0	15.0	278.5	2.0	0	0.00	68.	1011.	2	NAD-SFC	NoSubs
7	2	20	51	8	-2.1	0.107	-9.000	-9.000	-999.	85.	52.4	0.0800	0.72	0.42	1.50	315.0	15.0	278.9	2.0	0	0.00	68.	1011.	2	NAD-SFC	NoSubs
7	2	20	51	9	48.1	0.124	0.648	0.009	203.	105.	-3.6	0.0950	0.72	0.26	1.00	342.0	15.0	280.8	2.0	0	0.00	63.	1011.	2	NAD-SFC	NoSubs
7	2	20	51	10	93.7	-9.000	-9.000	-9.000	345.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	282.6	2.0	0	0.00	54.	1011.	2	NAD-SFC	NoSubs
7	2	20	51	11	126.5	-9.000	-9.000	-9.000	490.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	284.1	2.0	0	0.00	50.	1011.	2	NAD-SFC	NoSubs
7	2	20	51	12	144.7	0.080	1.356	0.009	622.	55.	-1.0	0.0420	0.72	0.19	0.50	292.0	15.0	285.5	2.0	0	0.00	44.	1011.	2	NAD-SFC	NoSubs
7	2	20	51	13	147.9	0.081	1.438	0.009	724.	55.	-1.0	0.0420	0.72	0.19	0.50	298.0	15.0	286.6	2.0	0	0.00	40.	1010.	2	NAD-SFC	NoSubs
7	2	20	51	14	136.1	0.090	1.448	0.009	804.	64.	-1.0	0.0800	0.72	0.19	0.50	310.0	15.0	287.5	2.0	0	0.00	38.	1009.	2	NAD-SFC	NoSubs
7	2	20	51	15	109.4	0.137	1.378	0.009	862.	122.	-2.1	0.0950	0.72	0.20	1.00	334.0	15.0	288.1	2.0	0	0.00	36.	1009.	2	NAD-SFC	NoSubs
7	2	20	51	16	68.8	0.170	1.197	0.009	897.	168.	-6.4	0.0950	0.72	0.24	1.50	346.0	15.0	288.2	2.0	0	0.00	35.	1008.	2	NAD-SFC	NoSubs
7	2	20	51	17	17.9	0.193	0.767	0.009	906.	204.	-36.3	0.0960	0.72	0.34	2.10	8.0	15.0	287.9	2.0	0	0.00	40.	1008.	2	NAD-SFC	NoSubs
7	2	20	51	18	-9.3	0.139	-9.000	-9.000	-999.	125.	26.0	0.0650	0.72	0.67	2.10	37.0	15.0	286.8	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs
7	2	20	51	19	-4.4	0.094	-9.000	-9.000	-999.	70.	17.2	0.0400	0.72	1.00	1.50	65.0	15.0	285.6	2.0	0	0.00	51.	1009.	2	NAD-SFC	NoSubs
7	2	20	51	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	57.	1009.	3	NAD-SFC	NoSubs
7	2	20	51	21	-0.9	0.065	-9.000	-9.000	-999.	39.	25.8	0.0220	0.72	1.00	0.50	235.0	15.0	283.1	2.0	0	0.00	62.	1009.	3	NAD-SFC	NoSubs
7	2	20	51	22	-3.7	0.086	-9.000	-9.000	-999.	60.	15.3	0.0200	0.72	1.00	1.50	256.0	15.0	282.1	2.0	0	0.00	69.	1009.	3	NAD-SFC	NoSubs
7	2	20	51	23	-10.7	0.142	-9.000	-9.000	-999.	128.	24.1	0.0200	0.72	1.00	2.60	256.0	15.0	281.2	2.0	0	0.00	80.	1010.	3	NAD-SFC	NoSubs
7	2	20	51	24	-10.7	0.142	-9.000	-9.000	-999.	128.	24.1	0.0200	0.72	1.00	2.60	260.0	15.0	280.6	2.0	0	0.00	92.	1009.	3	NAD-SFC	NoSubs
7	2	21	52	1	-10.7	0.142	-9.000	-9.000	-999.	128.	24.0	0.0200	0.72	1.00	2.60	260.0	15.0	280.1	2.0	0	0.00	99.	1010.	3	NAD-SFC	NoSubs
7	2	21	52	2	-8.4	0.128	-9.000	-9.000	-999.	110.	22.4	0.0420	0.72	1.00	2.10	274.0	15.0	279.1	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
7	2	21	52	3	-13.1	0.161	-9.000	-9.000	-999.	155.	28.5	0.0420	0.72	1.00	2.60	288.0	15.0	278.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
7	2	21	52	4	-8.4	0.128	-9.000	-9.000	-999.	110.	22.3	0.0420	0.72	1.00	2.10	298.0	15.0	278.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
7	2	21	52	5	-10.2	0.145	-9.000	-9.000	-999.	132.	26.7	0.0800	0.72	1.00	2.10	304.0	15.0	278.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
7	2	21	52	6	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	288.0	15.0	278.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
7	2	21	52	7	-1.1	0.070	-9.000	-9.000	-999.	44.	27.7	0.0420	0.72	1.00	0.50	274.0	15.0	278.6	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs

7	2	21	52	8	24.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.42	0.00	0.0	15.0	278.4	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
7	2	21	52	9	49.0	-9.000	-9.000	-9.000	175.	-999.	-99999.0	0.0471	0.72	0.26	0.00	0.0	15.0	278.4	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
7	2	21	52	10	94.4	-9.000	-9.000	-9.000	292.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	278.9	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
7	2	21	52	11	127.1	-9.000	-9.000	-9.000	424.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	280.8	2.0	0	0.00	89.	1008.	2	NAD-SFC	NoSubs
7	2	21	52	12	145.6	-9.000	-9.000	-9.000	596.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	283.9	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
7	2	21	52	13	149.0	-9.000	-9.000	-9.000	713.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	285.8	2.0	0	0.00	57.	1006.	2	NAD-SFC	NoSubs
7	2	21	52	14	137.1	0.090	1.448	0.009	794.	65.	-1.0	0.0800	0.72	0.19	0.50	323.0	15.0	286.8	2.0	0	0.00	53.	1005.	2	NAD-SFC	NoSubs
7	2	21	52	15	110.3	0.179	1.380	0.009	854.	182.	-4.7	0.0950	0.72	0.20	1.50	338.0	15.0	287.0	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
7	2	21	52	16	70.7	-9.000	-9.000	-9.000	889.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	286.8	2.0	0	0.00	59.	1004.	3	NAD-SFC	NoSubs
7	2	21	52	17	20.0	0.268	0.795	0.008	898.	332.	-85.8	0.0960	0.72	0.33	3.10	8.0	15.0	285.9	2.0	0	0.00	63.	1004.	3	NAD-SFC	NoSubs
7	2	21	52	18	-23.2	0.229	-9.000	-9.000	-999.	264.	46.8	0.0960	0.72	0.67	3.10	21.0	15.0	285.1	2.0	0	0.00	66.	1005.	3	NAD-SFC	NoSubs
7	2	21	52	19	-23.7	0.229	-9.000	-9.000	-999.	263.	45.5	0.0960	0.72	1.00	3.10	12.0	15.0	284.8	2.0	0	0.00	67.	1005.	3	NAD-SFC	NoSubs
7	2	21	52	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.4	2.0	0	0.00	69.	1006.	3	NAD-SFC	NoSubs
7	2	21	52	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	74.	1006.	3	NAD-SFC	NoSubs
7	2	21	52	22	-28.7	0.268	-9.000	-9.000	-999.	334.	60.5	0.0960	0.72	1.00	3.60	13.0	15.0	283.2	2.0	0	0.00	77.	1006.	3	NAD-SFC	NoSubs
7	2	21	52	23	-21.0	0.211	-9.000	-9.000	-999.	234.	40.4	0.0650	0.72	1.00	3.10	32.0	15.0	282.9	2.0	0	0.00	79.	1006.	3	NAD-SFC	NoSubs
7	2	21	52	24	-9.3	0.139	-9.000	-9.000	-999.	126.	25.7	0.0650	0.72	1.00	2.10	36.0	15.0	282.6	2.0	0	0.00	80.	1006.	3	NAD-SFC	NoSubs
7	2	22	53	1	-4.9	0.101	-9.000	-9.000	-999.	77.	19.1	0.0650	0.72	1.00	1.50	56.0	15.0	282.2	2.0	0	0.00	81.	1006.	3	NAD-SFC	NoSubs
7	2	22	53	2	-4.3	0.094	-9.000	-9.000	-999.	69.	17.3	0.0400	0.72	1.00	1.50	70.0	15.0	282.0	2.0	0	0.00	81.	1006.	3	NAD-SFC	NoSubs
7	2	22	53	3	-4.1	0.091	-9.000	-9.000	-999.	66.	16.5	0.0310	0.72	1.00	1.50	90.0	15.0	281.8	2.0	0	0.00	82.	1006.	3	NAD-SFC	NoSubs
7	2	22	53	4	-7.6	0.122	-9.000	-9.000	-999.	102.	21.1	0.0310	0.72	1.00	2.10	96.0	15.0	281.8	2.0	0	0.00	82.	1005.	3	NAD-SFC	NoSubs
7	2	22	53	5	-16.8	0.185	-9.000	-9.000	-999.	191.	33.7	0.0310	0.72	1.00	3.10	114.0	15.0	281.5	2.0	0	0.00	80.	1005.	4	NAD-SFC	NoSubs
7	2	22	53	6	-22.1	0.213	-9.000	-9.000	-999.	237.	39.4	0.0280	0.72	1.00	3.60	120.0	15.0	281.2	2.0	0	0.00	78.	1005.	4	NAD-SFC	NoSubs
7	2	22	53	7	-28.6	0.276	-9.000	-9.000	-999.	348.	65.9	0.0280	0.72	1.00	4.60	135.0	15.0	280.8	2.0	0	0.00	75.	1005.	4	NAD-SFC	NoSubs
7	2	22	53	8	1.9	0.264	0.098	0.005	18.	325.	-853.4	0.0280	0.72	0.41	4.10	140.0	15.0	281.8	2.0	0	0.00	71.	1005.	4	NAD-SFC	NoSubs
7	2	22	53	9	52.0	0.291	0.713	0.005	250.	377.	-42.5	0.0280	0.72	0.26	4.10	144.0	15.0	283.5	2.0	0	0.00	66.	1005.	5	NAD-SFC	NoSubs
7	2	22	53	10	89.2	0.330	1.085	0.005	513.	455.	-36.1	0.0280	0.72	0.21	4.60	137.0	15.0	285.4	2.0	0	0.00	59.	1004.	6	NAD-SFC	NoSubs
7	2	22	53	11	29.6	0.190	0.774	0.005	562.	211.	-20.7	0.0240	0.72	0.19	2.60	164.0	15.0	287.0	2.0	0	0.00	57.	1004.	10	NAD-SFC	NoSubs
7	2	22	53	12	119.6	0.169	1.438	0.005	890.	167.	-3.6	0.0650	0.72	0.19	1.50	46.0	15.0	286.9	2.0	0	0.25	64.	1003.	7	NAD-SFC	NoSubs
7	2	22	53	13	144.9	0.080	1.665	0.005	1141.	58.	-1.0	0.0420	0.72	0.19	0.50	289.0	15.0	287.8	2.0	0	0.76	62.	1003.	5	NAD-SFC	NoSubs
7	2	22	53	14	138.1	0.590	1.714	0.007	1306.	1086.	-132.7	0.0200	0.72	0.19	9.30	254.0	15.0	289.1	2.0	0	0.76	53.	1003.	4	NAD-SFC	NoSubs
7	2	22	53	15	112.8	0.523	1.631	0.007	1376.	913.	-113.3	0.0200	0.72	0.20	8.20	254.0	15.0	288.9	2.0	0	0.25	50.	1002.	3	NAD-SFC	NoSubs
7	2	22	53	16	72.4	0.283	1.418	0.007	1408.	420.	-27.9	0.0200	0.72	0.23	4.10	252.0	15.0	288.8	2.0	0	0.00	51.	1002.	3	NAD-SFC	NoSubs
7	2	22	53	17	21.5	0.329	0.947	0.007	1415.	453.	-148.2	0.0420	0.72	0.33	4.60	273.0	15.0	287.5	2.0	0	0.00	54.	1002.	3	NAD-SFC	NoSubs
7	2	22	53	18	-33.0	0.330	-9.000	-9.000	-999.	454.	97.4	0.0420	0.72	0.66	5.10	271.0	15.0	285.6	2.0	0	0.00	57.	1004.	3	NAD-SFC	NoSubs
7	2	22	53	19	-27.8	0.262	-9.000	-9.000	-999.	323.	57.6	0.0200	0.72	1.00	4.60	268.0	15.0	284.1	2.0	0	0.00	63.	1005.	3	NAD-SFC	NoSubs
7	2	22	53	20	-24.8	0.232	-9.000	-9.000	-999.	268.	45.0	0.0200	0.72	1.00	4.10	266.0	15.0	282.8	2.0	0	0.00	72.	1006.	3	NAD-SFC	NoSubs
7	2	22	53	21	-20.9	0.202	-9.000	-9.000	-999.	218.	35.2	0.0200	0.72	1.00	3.60	256.0	15.0	281.9	2.0	0	0.00	79.	1006.	3	NAD-SFC	NoSubs
7	2	22	53	22	-21.0	0.202	-9.000	-9.000	-999.	218.	35.2	0.0200	0.72	1.00	3.60	249.0	15.0	281.2	2.0	0	0.00	82.	1007.	3	NAD-SFC	NoSubs
7	2	22	53	23	-21.0	0.202	-9.000	-9.000	-999.	218.	35.1	0.0200	0.72	1.00	3.60	255.0	15.0	280.6	2.0	0	0.00	84.	1007.	3	NAD-SFC	NoSubs
7	2	22	53	24	-21.0	0.202	-9.000	-9.000	-999.	218.	35.1	0.0200	0.72	1.00	3.60	257.0	15.0	279.9	2.0	0	0.00	85.	1007.	3	NAD-SFC	NoSubs
7	2	23	54	1	-15.2	0.172	-9.000	-9.000	-999.	171.	30.2	0.0200	0.72	1.00	3.10	266.0	15.0	279.8	2.0	0	0.00	86.	1007.	4	NAD-SFC	NoSubs
7	2	23	54	2	-18.3	0.195	-9.000	-9.000	-999.	207.	36.3	0.0420	0.72	1.00	3.10	288.0	15.0	279.8	2.0	0	0.00	85.	1007.	4	NAD-SFC	NoSubs
7	2	23	54	3	-27.0	0.259	-9.000	-9.000	-999.	316.	57.6	0.0800	0.72	1.00	3.60	310.0	15.0	279.5	2.0	0	0.00	86.	1008.	4	NAD-SFC	NoSubs
7	2	23	54	4	-27.1	0.259	-9.000	-9.000	-999.	316.	57.5	0.0800	0.72	1.00	3.60	319.0	15.0	279.0	2.0	0	0.00	88.	1008.	4	NAD-SFC	NoSubs
7	2	23	54	5	-31.1	0.296	-9.000	-9.000	-999.	387.	75.3	0.0800	0.72	1.00	4.10	311.0	15.0	278.4	2.0	0	0.00	89.	1009.	4	NAD-SFC	NoSubs
7	2	23	54	6	-27.2	0.259	-9.000	-9.000	-999.	316.	57.2	0.0800	0.72	1.00	3.60	313.0	15.0	277.8	2.0	0	0.00	90.	1010.	4	NAD-SFC	NoSubs
7	2	23	54	7	-22.3	0.221	-9.000	-9.000	-999.	249.	43.4	0.0800	0.72	1.00	3.10	315.0	15.0	277.8	2.0	0	0.00	90.	1011.	4	NAD-SFC	NoSubs
7	2	23	54	8	3.5	0.367	0.158	0.005	40.	533.	-1253.0	0.0950	0.72	0.41	4.60	341.0	15.0	279.1	2.0	0	0.00	84.	1011.	5	NAD-SFC	NoSubs
7	2	23	54	9	52.7	0.392	0.823	0.005	383.	589.	-103.3	0.0950	0.72	0.26	4.60	352.0	15.0	280.4	2.0	0	0.00	74.	1012.	5	NAD-SFC	NoSubs
7	2	23	54	10	66.2	0.433	1.028	0.005	593.	684.	-110.7	0.0950	0.72	0.21	5.10	341.0	15.0	281.5	2.0	0	0.00	63.	1012.	8	NAD-SFC	NoSubs
7	2	23	54	11	28.8	0.407	0.808	0.005	663.	623.	-211.0	0.0800	0.72	0.19	5.10	329.0	15.0	282.2	2.0	0	0.00	58.	1012.	10	NAD-SFC	NoSubs
7	2	23	54	12	142.2	0.437	1.531	0.005	912.	693.	-53.0	0.0800	0.72	0.19	5.10	326.0	15.0	282.9	2.0	0	0.00	53.	1011.	5	NAD-SFC	NoSubs
7	2	23	54	13	149.7	0.481	1.690	0.005	1164.	799.	-66.9	0.0800	0.72	0.19	5.70	326.0	15.0	283.6	2.0	0	0.00	47.	1011.	4	NAD-SFC	NoSubs
7	2	23	54	14	139.4	0.531	1.742	0.005	1369.	926.	-96.6	0.0950	0.72	0.19	6.20	345.0	15.0	284.1	2.0	0	0.00	43.	1011.	3	NAD-SFC	NoSubs
7	2	23	54	15	112.7	0.562	1.674	0.005	1502.	1010.	-142.0	0.0950	0.72	0.20	6.70	336.0	15.0	284.2	2.0	0	0.00	42.	1011.	3	NAD-SFC	NoSubs
7	2	23	54	16	72.3	0.553	1.469	0.005	1582.	988.	-210.9	0.0950	0.72	0.23	6.70	337.0	15.0	284.2	2.0	0	0.00	43.	1011.	3	NAD-SFC	NoSubs
7	2	23	54	17	21.4	0.331	0.983	0.005	1601.	505.	-152.6	0.0800	0.72	0.33	4.10	326.0	15.0	283.4	2.0	0	0.00	55.	1012.	3	NAD-SFC	NoSubs
7	2	23	54	18	-30.0	0.297	-9.000	-9.000	-999.	389.	78.5	0.0800	0.72	0.65	4.10	326.0	15.0	282.1	2.0	0	0.00	61.	1012.	3	NAD-SFC	NoSubs
7	2	23	54	19	-29.0	0.268	-9.000	-9.000	-999.	333.	59.8	0.0950	0.72	1.00	3.60	335.0	15.0	281.1	2.0	0	0.00	65.	1012.	3	NAD-SFC	NoSubs
7	2	23	54	20	-23.9	0.228	-9.000	-9.000	-999.	263.	45.0	0.0950	0.72	1.00	3.10	342.0	15.0	280.5	2.0	0	0.00	67.	1013.	3	NAD-SFC	NoSubs
7	2	23	54	21	-5.5	0.108	-9.000	-9.000	-999.	95.	20.8	0.0950	0.72	1.00	1.50	342.0	15.0	279.9	2.0	0	0.00	69.	1013.	3	NAD-SFC	NoSubs
7	2	23	54	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0310	0.72	1.00	0.50	100.0	15.0	279.2	2.0	0	0.00	70.	1014.	3	NAD-SFC	NoSubs
7	2	23	54	23	-4.0	0.090	-9.000	-9.000	-999.	64.	16.1	0.0280	0.72	1.00	1.50	138.0	15.0	278.6	2.0	0	0.00	72.	1014.	3	NAD-SFC	NoSubs
7	2	23	54	24	-7.3	0.117	-9.000	-9.000	-999.	96.	19.7	0.0240	0.72	1.00	2.10	153.0	15.0	277.9	2.0	0	0.00	75.	1014.	3	NAD-SFC	NoSubs
7	2	24	55	1	-16.3	0.177	-9.000	-9.000	-999.	178.	30.7	0.0240	0.72	1.00	3.10	153.0	15.0	277.5	2.0	0	0.00	77.	1014.	3	NAD-SFC	NoSubs
7	2	24	55	2	-16.0	0.177	-9.000	-9.000	-999.	179.	31.3	0.0240	0.72	1.00	3.10	152.0	15.0	277.1	2.0	0	0.00	78.	1014.	4	NAD-SFC	NoSubs
7	2	24	55	3	-11.1	0.146	-9.000	-9.000	-999.	134.	25.5	0.0240	0.72	1.00	2.60	162.0	15.0	276.8	2.0	0	0.00	77.	1014.	4	NAD-SFC	NoSubs
7	2	24	55	4	-3.9	0.088	-9.000	-9.000	-999.	63.	15.7	0.0240	0.72	1.00	1.50	151.0	15.0	276.5	2.0	0	0.00	77.	1014.	3	NAD-SFC	NoSubs
7	2	24	55	5	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	124.0	15.0	276.0	2.0	0	0.00	79.	1014.	3	NAD-SFC	NoSubs
7	2	24	55	6	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.72	1.00	1.50	117.0	15.0	275.5	2.0	0	0.00	81.	1015.	3	NAD-SFC	NoSubs
7	2	24	55	7	-11.9	0.150	-9.000	-9.000	-999.	139.	25.4	0.0280	0.72	1.00	2.60	126.0	15.0	275.2	2.0	0	0.00	81.	1015.	2	NAD-SFC	NoSubs
7	2	24	55	8	0.1	0.134	0.023	0.005	4.	118.	-2231.5	0.0280	0.72	0.40	2.10	149.0	15.0	276.8	2.0	0	0.00	72.	1015.	2	NAD-SFC	NoSubs
7	2	24	55	9	53.1	0.098	0.621	0.005	163.	74.	-1.6	0.0220	0.72	0.25	1.00	181.0	15.0	279.2	2.0	0	0.00	62.	1015.	2	NAD-SFC	NoSubs
7	2	24	55	10	98.8	-9.000	-9.000	-9.000	549.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	281.0	2.0	0	0.00	58.	1015.	2	NAD-SFC	NoSubs
7	2	24	55	11	131.4	-9.000	-9.000	-9.000	781.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	282.5	2.0	0	0.00	53.	1014.	2	NAD-SFC	NoSubs
7	2	24	55	12	149.5	-9.000	-9.000	-9.000	950.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	283.9	2.0	0	0.00	48.	1013.	2	NAD-SFC	NoSubs

7	2	24	55	13	152.7	0.081	1.644	0.008	1052.	55.	-1.0	0.0420	0.72	0.19	0.50	291.0	15.0	285.1	2.0	0	0.00	44.	1012.	2	NAD-SFC	NoSubs
7	2	24	55	14	140.6	0.080	1.640	0.008	1133.	54.	-1.0	0.0420	0.72	0.19	0.50	295.0	15.0	286.0	2.0	0	0.00	41.	1011.	2	NAD-SFC	NoSubs
7	2	24	55	15	113.8	0.088	1.556	0.009	1194.	62.	-1.0	0.0800	0.72	0.20	0.50	315.0	15.0	286.6	2.0	0	0.00	39.	1010.	2	NAD-SFC	NoSubs
7	2	24	55	16	72.8	0.131	1.354	0.009	1230.	114.	-2.8	0.0960	0.72	0.23	1.00	23.0	15.0	285.8	2.0	0	0.00	44.	1010.	2	NAD-SFC	NoSubs
7	2	24	55	17	21.4	0.142	0.903	0.009	1240.	128.	-12.0	0.0650	0.72	0.32	1.50	42.0	15.0	285.4	2.0	0	0.00	46.	1009.	2	NAD-SFC	NoSubs
7	2	24	55	18	-8.0	0.127	-9.000	-9.000	-999.	109.	23.2	0.0400	0.72	0.64	2.10	64.0	15.0	284.6	2.0	0	0.00	51.	1009.	2	NAD-SFC	NoSubs
7	2	24	55	19	-2.3	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	104.0	15.0	283.5	2.0	0	0.00	56.	1010.	2	NAD-SFC	NoSubs
7	2	24	55	20	-2.2	0.074	-9.000	-9.000	-999.	48.	16.8	0.0220	0.72	1.00	1.00	204.0	15.0	282.6	2.0	0	0.00	61.	1010.	2	NAD-SFC	NoSubs
7	2	24	55	21	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	211.0	15.0	281.9	2.0	0	0.00	65.	1010.	2	NAD-SFC	NoSubs
7	2	24	55	22	-2.2	0.074	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	255.0	15.0	281.5	2.0	0	0.00	67.	1011.	2	NAD-SFC	NoSubs
7	2	24	55	23	-2.2	0.074	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	267.0	15.0	281.2	2.0	0	0.00	70.	1011.	2	NAD-SFC	NoSubs
7	2	24	55	24	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0420	0.72	1.00	0.50	287.0	15.0	280.8	2.0	0	0.00	74.	1011.	3	NAD-SFC	NoSubs
7	2	25	56	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.6	2.0	0	0.00	76.	1010.	3	NAD-SFC	NoSubs
7	2	25	56	2	-4.0	0.090	-9.000	-9.000	-999.	64.	16.1	0.0280	0.72	1.00	1.50	125.0	15.0	279.9	2.0	0	0.00	80.	1010.	3	NAD-SFC	NoSubs
7	2	25	56	3	-16.6	0.215	-9.000	-9.000	-999.	240.	53.9	0.0280	0.72	1.00	3.60	128.0	15.0	279.6	2.0	0	0.00	81.	1009.	8	NAD-SFC	NoSubs
7	2	25	56	4	-12.3	0.217	-9.000	-9.000	-999.	242.	74.4	0.0280	0.72	1.00	3.60	137.0	15.0	279.8	2.0	0	0.00	80.	1009.	10	NAD-SFC	NoSubs
7	2	25	56	5	-12.3	0.217	-9.000	-9.000	-999.	242.	74.5	0.0280	0.72	1.00	3.60	135.0	15.0	280.1	2.0	0	0.00	77.	1009.	10	NAD-SFC	NoSubs
7	2	25	56	6	-15.8	0.280	-9.000	-9.000	-999.	355.	124.2	0.0280	0.72	1.00	4.60	133.0	15.0	280.4	2.0	0	0.00	73.	1008.	10	NAD-SFC	NoSubs
7	2	25	56	7	-15.8	0.280	-9.000	-9.000	-999.	355.	124.3	0.0280	0.72	1.00	4.60	142.0	15.0	280.5	2.0	0	0.00	71.	1008.	10	NAD-SFC	NoSubs
7	2	25	56	8	6.2	0.268	0.192	0.005	41.	334.	-280.8	0.0280	0.72	0.40	4.10	143.0	15.0	280.6	2.0	0	0.00	74.	1008.	6	NAD-SFC	NoSubs
7	2	25	56	9	56.4	0.292	0.688	0.005	207.	379.	-39.9	0.0280	0.72	0.25	4.10	142.0	15.0	280.9	2.0	0	0.00	78.	1008.	4	NAD-SFC	NoSubs
7	2	25	56	10	92.1	0.276	0.995	0.005	385.	348.	-20.5	0.0310	0.72	0.21	3.60	116.0	15.0	282.4	2.0	0	0.25	79.	1008.	6	NAD-SFC	NoSubs
7	2	25	56	11	120.8	0.114	1.344	0.007	723.	117.	-1.1	0.0310	0.72	0.19	1.00	103.0	15.0	285.1	2.0	0	0.00	72.	1008.	6	NAD-SFC	NoSubs
7	2	25	56	12	35.1	0.154	0.903	0.006	753.	145.	-9.4	0.0800	0.72	0.19	1.50	306.0	15.0	287.2	2.0	0	0.00	62.	1007.	10	NAD-SFC	NoSubs
7	2	25	56	13	36.0	0.304	0.922	0.006	781.	402.	-69.9	0.0420	0.72	0.19	4.10	286.0	15.0	288.0	2.0	0	0.00	59.	1006.	10	NAD-SFC	NoSubs
7	2	25	56	14	115.6	0.388	1.406	0.006	864.	580.	-45.4	0.0420	0.72	0.19	5.10	290.0	15.0	288.2	2.0	0	0.00	57.	1006.	7	NAD-SFC	NoSubs
7	2	25	56	15	105.4	0.386	1.399	0.006	933.	576.	-49.1	0.0420	0.72	0.20	5.10	295.0	15.0	288.2	2.0	0	0.00	59.	1006.	6	NAD-SFC	NoSubs
7	2	25	56	16	73.7	0.284	1.263	0.006	980.	370.	-27.9	0.0420	0.72	0.23	3.60	281.0	15.0	287.8	2.0	0	0.00	66.	1005.	5	NAD-SFC	NoSubs
7	2	25	56	17	24.6	0.299	0.881	0.005	995.	392.	-97.1	0.0420	0.72	0.32	4.10	288.0	15.0	286.8	2.0	0	0.00	72.	1005.	6	NAD-SFC	NoSubs
7	2	25	56	18	-22.2	0.298	-9.000	-9.000	-999.	390.	106.8	0.0420	0.72	0.63	4.60	281.0	15.0	285.4	2.0	0	0.00	78.	1006.	7	NAD-SFC	NoSubs
7	2	25	56	19	-16.7	0.300	-9.000	-9.000	-999.	394.	144.8	0.0420	0.72	1.00	4.60	278.0	15.0	284.4	2.0	0	0.00	82.	1006.	10	NAD-SFC	NoSubs
7	2	25	56	20	-16.7	0.300	-9.000	-9.000	-999.	394.	144.4	0.0420	0.72	1.00	4.60	277.0	15.0	283.8	2.0	0	0.00	84.	1007.	10	NAD-SFC	NoSubs
7	2	25	56	21	-22.3	0.264	-9.000	-9.000	-999.	325.	73.9	0.0420	0.72	1.00	4.10	280.0	15.0	283.2	2.0	0	0.00	85.	1007.	7	NAD-SFC	NoSubs
7	2	25	56	22	-21.1	0.230	-9.000	-9.000	-999.	264.	51.5	0.0420	0.72	1.00	3.60	276.0	15.0	282.8	2.0	0	0.00	85.	1008.	6	NAD-SFC	NoSubs
7	2	25	56	23	-17.8	0.195	-9.000	-9.000	-999.	208.	37.6	0.0420	0.72	1.00	3.10	284.0	15.0	282.2	2.0	0	0.00	86.	1008.	5	NAD-SFC	NoSubs
7	2	25	56	24	-17.3	0.196	-9.000	-9.000	-999.	208.	39.0	0.0420	0.72	1.00	3.10	284.0	15.0	281.8	2.0	0	0.00	86.	1008.	6	NAD-SFC	NoSubs
7	2	26	57	1	-12.0	0.162	-9.000	-9.000	-999.	157.	31.8	0.0420	0.72	1.00	2.60	281.0	15.0	281.4	2.0	0	0.00	87.	1008.	6	NAD-SFC	NoSubs
7	2	26	57	2	-5.9	0.114	-9.000	-9.000	-999.	93.	22.9	0.0200	0.72	1.00	2.10	268.0	15.0	281.0	2.0	0	0.00	88.	1008.	8	NAD-SFC	NoSubs
7	2	26	57	3	-2.5	0.081	-9.000	-9.000	-999.	55.	18.8	0.0200	0.72	1.00	1.50	260.0	15.0	280.5	2.0	0	0.00	91.	1008.	10	NAD-SFC	NoSubs
7	2	26	57	4	-0.5	0.049	-9.000	-9.000	-999.	26.	20.7	0.0220	0.72	1.00	0.50	202.0	15.0	280.2	2.0	0	0.00	92.	1008.	10	NAD-SFC	NoSubs
7	2	26	57	5	-0.5	0.050	-9.000	-9.000	-999.	27.	21.1	0.0280	0.72	1.00	0.50	145.0	15.0	280.2	2.0	0	0.00	92.	1008.	10	NAD-SFC	NoSubs
7	2	26	57	6	-5.5	0.122	-9.000	-9.000	-999.	103.	29.7	0.0280	0.72	1.00	2.10	120.0	15.0	280.2	2.0	0	0.00	92.	1009.	10	NAD-SFC	NoSubs
7	2	26	57	7	-10.5	0.185	-9.000	-9.000	-999.	191.	54.5	0.0280	0.72	1.00	3.10	123.0	15.0	280.2	2.0	0	0.00	93.	1009.	10	NAD-SFC	NoSubs
7	2	26	57	8	-4.1	0.189	-9.000	-9.000	-999.	197.	148.1	0.0280	0.72	0.39	3.10	122.0	15.0	280.8	2.0	0	0.00	90.	1008.	10	NAD-SFC	NoSubs
7	2	26	57	9	10.2	0.152	0.268	0.005	67.	143.	-31.1	0.0280	0.72	0.25	2.10	129.0	15.0	282.0	2.0	0	0.00	81.	1008.	10	NAD-SFC	NoSubs
7	2	26	57	10	21.9	0.161	0.448	0.005	147.	154.	-16.9	0.0280	0.72	0.21	2.10	121.0	15.0	283.5	2.0	0	0.00	74.	1008.	10	NAD-SFC	NoSubs
7	2	26	57	11	30.3	0.165	0.589	0.005	242.	160.	-13.2	0.0280	0.72	0.19	2.10	120.0	15.0	284.8	2.0	0	0.00	70.	1008.	10	NAD-SFC	NoSubs
7	2	26	57	12	34.8	0.226	0.686	0.005	333.	257.	-29.7	0.0280	0.72	0.19	3.10	130.0	15.0	284.9	2.0	0	0.00	70.	1006.	10	NAD-SFC	NoSubs
7	2	26	57	13	35.6	0.226	0.746	0.005	419.	258.	-29.2	0.0280	0.72	0.19	3.10	138.0	15.0	285.1	2.0	0	0.00	71.	1006.	10	NAD-SFC	NoSubs
7	2	26	57	14	32.5	0.225	0.781	0.005	524.	256.	-31.3	0.0280	0.72	0.19	3.10	131.0	15.0	285.4	2.0	0	0.00	73.	1005.	10	NAD-SFC	NoSubs
7	2	26	57	15	25.8	0.192	0.755	0.005	595.	202.	-24.6	0.0280	0.72	0.20	2.60	126.0	15.0	285.8	2.0	0	0.00	72.	1004.	10	NAD-SFC	NoSubs
7	2	26	57	16	52.1	0.168	1.014	0.005	717.	165.	-8.1	0.0240	0.72	0.23	2.10	162.0	15.0	286.2	2.0	0	0.00	70.	1003.	8	NAD-SFC	NoSubs
7	2	26	57	17	25.3	0.159	0.817	0.005	769.	152.	-14.1	0.0240	0.72	0.32	2.10	167.0	15.0	286.1	2.0	0	0.00	71.	1003.	6	NAD-SFC	NoSubs
7	2	26	57	18	-17.8	0.209	-9.000	-9.000	-999.	230.	46.0	0.0240	0.72	0.62	3.60	154.0	15.0	285.5	2.0	0	0.00	75.	1003.	5	NAD-SFC	NoSubs
7	2	26	57	19	-20.1	0.240	-9.000	-9.000	-999.	282.	61.5	0.0240	0.72	1.00	4.10	153.0	15.0	284.8	2.0	0	0.00	81.	1003.	7	NAD-SFC	NoSubs
7	2	26	57	20	-21.8	0.239	-9.000	-9.000	-999.	281.	56.4	0.0240	0.72	1.00	4.10	164.0	15.0	284.4	2.0	0	0.00	83.	1002.	6	NAD-SFC	NoSubs
7	2	26	57	21	-20.2	0.208	-9.000	-9.000	-999.	229.	40.0	0.0240	0.72	1.00	3.60	175.0	15.0	284.2	2.0	0	0.00	85.	1002.	5	NAD-SFC	NoSubs
7	2	26	57	22	-15.3	0.175	-9.000	-9.000	-999.	176.	31.1	0.0220	0.72	1.00	3.10	191.0	15.0	283.9	2.0	0	0.00	87.	1002.	4	NAD-SFC	NoSubs
7	2	26	57	23	-15.4	0.175	-9.000	-9.000	-999.	175.	31.1	0.0220	0.72	1.00	3.10	225.0	15.0	283.5	2.0	0	0.00	90.	1003.	4	NAD-SFC	NoSubs
7	2	26	57	24	-15.3	0.172	-9.000	-9.000	-999.	171.	29.7	0.0200	0.72	1.00	3.10	244.0	15.0	283.1	2.0	0	0.00	92.	1002.	3	NAD-SFC	NoSubs
7	2	27	58	1	-15.3	0.172	-9.000	-9.000	-999.	171.	29.7	0.0200	0.72	1.00	3.10	258.0	15.0	282.8	2.0	0	0.00	92.	1003.	3	NAD-SFC	NoSubs
7	2	27	58	2	-15.3	0.172	-9.000	-9.000	-999.	171.	29.7	0.0200	0.72	1.00	3.10	267.0	15.0	282.2	2.0	0	0.00	92.	1003.	3	NAD-SFC	NoSubs
7	2	27	58	3	-24.5	0.229	-9.000	-9.000	-999.	262.	43.7	0.0420	0.72	1.00	3.60	293.0	15.0	281.8	2.0	0	0.00	91.	1003.	3	NAD-SFC	NoSubs
7	2	27	58	4	-26.7	0.259	-9.000	-9.000	-999.	316.	57.9	0.0800	0.72	1.00	3.60	302.0	15.0	281.2	2.0	0	0.00	89.	1004.	4	NAD-SFC	NoSubs
7	2	27	58	5	-26.8	0.259	-9.000	-9.000	-999.	316.	57.8	0.0800	0.72	1.00	3.60	305.0	15.0	280.8	2.0	0	0.00	89.	1004.	4	NAD-SFC	NoSubs
7	2	27	58	6	-21.6	0.221	-9.000	-9.000	-999.	250.	44.9	0.0800	0.72	1.00	3.10	304.0	15.0	280.5	2.0	0	0.00	88.	1005.	5	NAD-SFC	NoSubs
7	2	27	58	7	-15.0	0.183	-9.000	-9.000	-999.	188.	36.7	0.0800	0.72	1.00	2.60	313.0	15.0	280.2	2.0	0	0.00	87.	1006.	5	NAD-SFC	NoSubs
7	2	27	58	8	8.3	0.285	0.238	0.005	58.	366.	-250.8	0.0800	0.72	0.38	3.60	313.0	15.0	281.5	2.0	0	0.00	76.	1006.	5	NAD-SFC	NoSubs
7	2	27	58	9	59.4	0.286	0.788	0.005	295.	366.	-35.1	0.0950	0.72	0.25	3.10	335.0	15.0	282.9	2.0	0	0.00	62.	1006.	4	NAD-SFC	NoSubs
7	2	27	58	10	94.8	0.251	1.146	0.005	569.	303.	-15.0	0.0800	0.72	0.21	2.60	319.0	15.0	284.0	2.0	0	0.00	53.	1006.	6	NAD-SFC	NoSubs
7	2	27	58	11	131.0	0.177	1.475	0.005	880.	180.	-3.8	0.0800	0.72	0.19	1.50	321.0	15.0	284.8	2.0	0	0.00	49.	1006.	5	NAD-SFC	NoSubs
7	2	27	58	12	152.4	0.091	1.709	0.005	1177.	69.	-1.0	0.0800	0.72	0.19	0.50	309.0	15.0	285.2	2.0	0	0.00	46.	1005.	4	NAD-SFC	NoSubs
7	2	27	58	13	155.1	-9.000	-9.000	-9.000	1444.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	285.8	2.0	0	0.00	44.	1004.	4	NAD-SFC	NoSubs
7	2	27	58	14	143.3	0.072	1.891	0.005	1690.	46.	-1.0	0.0220	0.72	0.19	0.50	235.0	15.0	286.2	2.0	0	0.00	42.	1003.	4	NAD-SFC	NoSubs
7	2	27	58	15	117.0	0.178	1.806	0.005	1805.	181.	-4.3	0.0220	0.72	0.20	2.10	225.0	15.0	286.2	2.0	0	0.00	42.	1003.	4	NAD-SFC	NoSubs
7	2	27	58	16	77.3	0.259	1.587	0.005	1850.	317.	-20.1	0.0220	0.72	0.23	3.60	235.0	15.0	286.2	2.0	0	0.00	44.	1002.	4	NAD-SFC	NoSubs
7	2	27	58	17	27.2	0.184	1.124	0.005	1865.	191.	-20.3	0.0200	0.72	0.32	2.60	256.0	15.0	285.9	2.0	0	0.00	51.	1002.	5	NAD-SFC	NoSubs

7	2	27	58	18	-9.1	0.146	-9.000	-9.000	-999.	134.	30.3	0.0800	0.72	0.61	2.10	301.0	15.0	285.2	2.0	0	0.00	55.	1002.	4	NAD-SFC	NoSubs
7	2	27	58	19	-12.5	0.161	-9.000	-9.000	-999.	155.	29.9	0.0420	0.72	1.00	2.60	298.0	15.0	284.2	2.0	0	0.00	61.	1002.	4	NAD-SFC	NoSubs
7	2	27	58	20	-12.8	0.161	-9.000	-9.000	-999.	155.	29.2	0.0420	0.72	1.00	2.60	289.0	15.0	283.4	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs
7	2	27	58	21	-10.4	0.142	-9.000	-9.000	-999.	129.	24.7	0.0200	0.72	1.00	2.60	266.0	15.0	282.8	2.0	0	0.00	72.	1002.	4	NAD-SFC	NoSubs
7	2	27	58	22	-14.7	0.172	-9.000	-9.000	-999.	172.	31.2	0.0200	0.72	1.00	3.10	265.0	15.0	282.2	2.0	0	0.00	77.	1002.	5	NAD-SFC	NoSubs
7	2	27	58	23	-14.3	0.173	-9.000	-9.000	-999.	173.	32.4	0.0200	0.72	1.00	3.10	258.0	15.0	282.1	2.0	0	0.00	81.	1002.	6	NAD-SFC	NoSubs
7	2	27	58	24	-14.3	0.173	-9.000	-9.000	-999.	173.	32.4	0.0200	0.72	1.00	3.10	267.0	15.0	281.9	2.0	0	0.25	81.	1002.	6	NAD-SFC	NoSubs
7	2	28	59	1	-22.5	0.229	-9.000	-9.000	-999.	263.	47.9	0.0420	0.72	1.00	3.60	279.0	15.0	281.8	2.0	0	0.25	80.	1003.	5	NAD-SFC	NoSubs
7	2	28	59	2	-27.1	0.262	-9.000	-9.000	-999.	323.	59.7	0.0420	0.72	1.00	4.10	289.0	15.0	281.4	2.0	0	0.00	79.	1004.	4	NAD-SFC	NoSubs
7	2	28	59	3	-28.2	0.262	-9.000	-9.000	-999.	322.	57.1	0.0420	0.72	1.00	4.10	296.0	15.0	280.2	2.0	0	0.00	81.	1004.	3	NAD-SFC	NoSubs
7	2	28	59	4	-28.4	0.262	-9.000	-9.000	-999.	322.	56.9	0.0420	0.72	1.00	4.10	297.0	15.0	279.2	2.0	0	0.00	82.	1005.	3	NAD-SFC	NoSubs
7	2	28	59	5	-28.0	0.258	-9.000	-9.000	-999.	315.	55.1	0.0800	0.72	1.00	3.60	300.0	15.0	278.5	2.0	0	0.00	84.	1006.	3	NAD-SFC	NoSubs
7	2	28	59	6	-18.4	0.195	-9.000	-9.000	-999.	208.	36.2	0.0420	0.72	1.00	3.10	299.0	15.0	278.1	2.0	0	0.00	84.	1007.	4	NAD-SFC	NoSubs
7	2	28	59	7	-8.2	0.128	-9.000	-9.000	-999.	111.	23.1	0.0420	0.72	1.00	2.10	296.0	15.0	277.8	2.0	0	0.00	84.	1008.	4	NAD-SFC	NoSubs
7	2	28	59	8	8.3	0.220	0.248	0.005	66.	248.	-115.9	0.0950	0.72	0.38	2.60	340.0	15.0	279.4	2.0	0	0.00	75.	1009.	4	NAD-SFC	NoSubs
7	2	28	59	9	60.4	0.168	0.842	0.005	356.	166.	-7.0	0.0960	0.72	0.25	1.50	7.0	15.0	280.8	2.0	0	0.00	71.	1009.	4	NAD-SFC	NoSubs
7	2	28	59	10	22.3	0.073	0.647	0.005	436.	52.	-1.6	0.0960	0.72	0.20	0.50	6.0	15.0	281.9	2.0	0	0.00	62.	1009.	10	NAD-SFC	NoSubs
7	2	28	59	11	110.9	0.138	1.364	0.005	824.	122.	-2.1	0.0950	0.72	0.19	1.00	339.0	15.0	282.8	2.0	0	0.00	55.	1009.	7	NAD-SFC	NoSubs
7	2	28	59	12	148.4	0.225	1.730	0.005	1258.	256.	-6.9	0.0800	0.72	0.19	2.10	329.0	15.0	283.4	2.0	0	0.00	51.	1009.	5	NAD-SFC	NoSubs
7	2	28	59	13	156.0	0.308	1.854	0.005	1473.	410.	-16.8	0.0950	0.72	0.19	3.10	330.0	15.0	284.0	2.0	0	0.00	46.	1008.	4	NAD-SFC	NoSubs
7	2	28	59	14	144.1	0.379	1.863	0.005	1617.	559.	-33.9	0.0950	0.72	0.19	4.10	335.0	15.0	284.5	2.0	0	0.00	43.	1008.	4	NAD-SFC	NoSubs
7	2	28	59	15	117.8	0.446	1.780	0.005	1725.	714.	-67.6	0.0950	0.72	0.20	5.10	332.0	15.0	284.8	2.0	0	0.00	43.	1008.	4	NAD-SFC	NoSubs
7	2	28	59	16	78.0	0.437	1.570	0.005	1787.	693.	-95.9	0.0950	0.72	0.23	5.10	339.0	15.0	284.6	2.0	0	0.00	44.	1008.	4	NAD-SFC	NoSubs
7	2	28	59	17	27.7	0.308	1.116	0.005	1805.	422.	-95.1	0.0950	0.72	0.31	3.60	342.0	15.0	284.1	2.0	0	0.00	53.	1008.	4	NAD-SFC	NoSubs
7	2	28	59	18	-27.4	0.308	-9.000	-9.000	-999.	411.	96.0	0.0950	0.72	0.60	4.10	343.0	15.0	282.9	2.0	0	0.00	60.	1009.	4	NAD-SFC	NoSubs
7	2	28	59	19	-31.9	0.307	-9.000	-9.000	-999.	409.	81.8	0.0950	0.72	1.00	4.10	337.0	15.0	281.8	2.0	0	0.00	66.	1009.	4	NAD-SFC	NoSubs
7	2	28	59	20	-32.0	0.307	-9.000	-9.000	-999.	409.	81.6	0.0950	0.72	1.00	4.10	340.0	15.0	281.0	2.0	0	0.00	69.	1010.	4	NAD-SFC	NoSubs
7	2	28	59	21	-28.0	0.268	-9.000	-9.000	-999.	334.	62.0	0.0950	0.72	1.00	3.60	349.0	15.0	280.2	2.0	0	0.00	73.	1011.	4	NAD-SFC	NoSubs
7	2	28	59	22	-23.6	0.229	-9.000	-9.000	-999.	264.	46.0	0.0960	0.72	1.00	3.10	5.0	15.0	279.4	2.0	0	0.00	74.	1011.	4	NAD-SFC	NoSubs
7	2	28	59	23	-16.0	0.190	-9.000	-9.000	-999.	199.	38.5	0.0950	0.72	1.00	2.60	352.0	15.0	278.9	2.0	0	0.00	75.	1012.	5	NAD-SFC	NoSubs
7	2	28	59	24	-4.6	0.107	-9.000	-9.000	-999.	86.	23.9	0.0950	0.72	1.00	1.50	345.0	15.0	278.4	2.0	0	0.00	77.	1012.	8	NAD-SFC	NoSubs
7	3	1	60	1	-0.7	0.056	-9.000	-9.000	-999.	32.	23.5	0.0780	0.32	1.00	0.50	299.0	15.0	278.1	2.0	0	0.00	79.	1013.	10	NAD-SFC	NoSubs
7	3	1	60	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	278.0	2.0	0	0.00	80.	1013.	7	NAD-SFC	NoSubs
7	3	1	60	3	-0.9	0.063	-9.000	-9.000	-999.	38.	25.8	0.0510	0.32	1.00	0.50	98.0	15.0	277.8	2.0	0	0.00	82.	1013.	7	NAD-SFC	NoSubs
7	3	1	60	4	-2.1	0.073	-9.000	-9.000	-999.	48.	17.4	0.0460	0.32	1.00	1.00	127.0	15.0	277.6	2.0	0	0.00	84.	1014.	7	NAD-SFC	NoSubs
7	3	1	60	5	-2.1	0.074	-9.000	-9.000	-999.	48.	17.4	0.0460	0.32	1.00	1.00	144.0	15.0	277.5	2.0	0	0.00	87.	1014.	7	NAD-SFC	NoSubs
7	3	1	60	6	-4.1	0.094	-9.000	-9.000	-999.	70.	18.4	0.0460	0.32	1.00	1.50	148.0	15.0	277.4	2.0	0	0.00	90.	1015.	6	NAD-SFC	NoSubs
7	3	1	60	7	-2.2	0.076	-9.000	-9.000	-999.	50.	17.5	0.0380	0.32	1.00	1.00	175.0	15.0	277.2	2.0	0	0.00	93.	1015.	5	NAD-SFC	NoSubs
7	3	1	60	8	6.5	0.152	0.222	0.005	61.	142.	-48.9	0.0330	0.32	0.34	2.10	182.0	15.0	278.1	2.0	0	0.00	88.	1015.	4	NAD-SFC	NoSubs
7	3	1	60	9	38.1	0.137	0.631	0.005	238.	122.	-6.1	0.0380	0.32	0.20	1.50	178.0	15.0	279.4	2.0	0	0.00	76.	1015.	3	NAD-SFC	NoSubs
7	3	1	60	10	65.4	0.069	0.901	0.005	404.	45.	-1.0	0.0330	0.32	0.16	0.50	184.0	15.0	280.4	2.0	0	0.00	68.	1015.	3	NAD-SFC	NoSubs
7	3	1	60	11	84.8	-9.000	-9.000	-9.000	697.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	281.4	2.0	0	0.00	60.	1015.	3	NAD-SFC	NoSubs
7	3	1	60	12	94.4	-9.000	-9.000	-9.000	948.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	282.6	2.0	0	0.00	53.	1014.	4	NAD-SFC	NoSubs
7	3	1	60	13	96.1	0.150	1.421	0.005	1080.	139.	-3.2	0.1620	0.32	0.15	1.00	305.0	15.0	283.6	2.0	0	0.00	46.	1013.	4	NAD-SFC	NoSubs
7	3	1	60	14	89.9	0.244	1.433	0.005	1184.	290.	-14.6	0.1620	0.32	0.15	2.10	315.0	15.0	284.2	2.0	0	0.00	42.	1012.	3	NAD-SFC	NoSubs
7	3	1	60	15	73.6	0.330	1.370	0.005	1263.	455.	-44.1	0.1880	0.32	0.16	3.10	334.0	15.0	284.8	2.0	0	0.00	40.	1011.	3	NAD-SFC	NoSubs
7	3	1	60	16	49.0	0.362	1.212	0.006	1312.	524.	-87.6	0.1880	0.32	0.18	3.60	335.0	15.0	284.9	2.0	0	0.00	36.	1011.	3	NAD-SFC	NoSubs
7	3	1	60	17	17.8	0.261	0.870	0.006	1329.	326.	-90.2	0.1880	0.32	0.27	2.60	341.0	15.0	284.6	2.0	0	0.00	45.	1010.	3	NAD-SFC	NoSubs
7	3	1	60	18	-24.3	0.269	-9.000	-9.000	-999.	335.	72.4	0.1880	0.32	0.56	3.10	345.0	15.0	284.0	2.0	0	0.00	47.	1011.	3	NAD-SFC	NoSubs
7	3	1	60	19	-20.1	0.214	-9.000	-9.000	-999.	238.	44.0	0.1620	0.32	1.00	2.60	329.0	15.0	283.2	2.0	0	0.00	50.	1012.	3	NAD-SFC	NoSubs
7	3	1	60	20	-12.9	0.170	-9.000	-9.000	-999.	168.	34.3	0.1620	0.32	1.00	2.10	309.0	15.0	282.4	2.0	0	0.00	55.	1012.	3	NAD-SFC	NoSubs
7	3	1	60	21	-6.5	0.120	-9.000	-9.000	-999.	101.	24.1	0.1620	0.32	1.00	1.50	309.0	15.0	281.4	2.0	0	0.00	61.	1013.	3	NAD-SFC	NoSubs
7	3	1	60	22	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	329.0	15.0	280.5	2.0	0	0.00	66.	1013.	3	NAD-SFC	NoSubs
7	3	1	60	23	-1.4	0.077	-9.000	-9.000	-999.	51.	30.3	0.1280	0.32	1.00	0.50	43.0	15.0	279.8	2.0	0	0.00	71.	1014.	3	NAD-SFC	NoSubs
7	3	1	60	24	-2.5	0.079	-9.000	-9.000	-999.	54.	18.2	0.0460	0.32	1.00	1.00	130.0	15.0	278.9	2.0	0	0.00	74.	1014.	3	NAD-SFC	NoSubs
7	3	2	61	1	-4.3	0.093	-9.000	-9.000	-999.	69.	17.1	0.0380	0.32	1.00	1.50	155.0	15.0	278.2	2.0	0	0.00	77.	1014.	3	NAD-SFC	NoSubs
7	3	2	61	2	-2.4	0.078	-9.000	-9.000	-999.	52.	17.8	0.0380	0.32	1.00	1.00	169.0	15.0	277.8	2.0	0	0.00	79.	1014.	3	NAD-SFC	NoSubs
7	3	2	61	3	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0340	0.32	1.00	0.50	219.0	15.0	277.4	2.0	0	0.00	82.	1014.	3	NAD-SFC	NoSubs
7	3	2	61	4	-2.8	0.085	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	270.0	15.0	277.1	2.0	0	0.00	85.	1014.	3	NAD-SFC	NoSubs
7	3	2	61	5	-2.8	0.085	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	270.0	15.0	276.9	2.0	0	0.00	89.	1014.	3	NAD-SFC	NoSubs
7	3	2	61	6	-2.4	0.077	-9.000	-9.000	-999.	51.	17.5	0.0310	0.32	1.00	1.00	265.0	15.0	276.8	2.0	0	0.00	92.	1015.	2	NAD-SFC	NoSubs
7	3	2	61	7	-2.4	0.078	-9.000	-9.000	-999.	52.	17.7	0.0340	0.32	1.00	1.00	226.0	15.0	276.5	2.0	0	0.00	95.	1016.	2	NAD-SFC	NoSubs
7	3	2	61	8	5.6	0.051	0.175	0.007	35.	28.	-2.1	0.0310	0.32	0.33	0.50	245.0	15.0	277.9	2.0	0	0.00	89.	1016.	2	NAD-SFC	NoSubs
7	3	2	61	9	38.4	-9.000	-9.000	-9.000	149.	-999.	-99999.0	0.0879	0.32	0.20	0.00	0.0	15.0	280.2	2.0	0	0.00	78.	1016.	2	NAD-SFC	NoSubs
7	3	2	61	10	66.0	-9.000	-9.000	-9.000	352.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	281.8	2.0	0	0.00	69.	1016.	2	NAD-SFC	NoSubs
7	3	2	61	11	85.6	-9.000	-9.000	-9.000	610.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	283.1	2.0	0	0.00	62.	1016.	2	NAD-SFC	NoSubs
7	3	2	61	12	96.5	0.085	1.251	0.006	736.	60.	-1.0	0.0780	0.32	0.15	0.50	288.0	15.0	284.6	2.0	0	0.00	55.	1015.	2	NAD-SFC	NoSubs
7	3	2	61	13	98.2	0.099	1.308	0.006	825.	75.	-1.0	0.1620	0.32	0.15	0.50	301.0	15.0	285.8	2.0	0	0.00	49.	1014.	2	NAD-SFC	NoSubs
7	3	2	61	14	90.8	0.149	1.312	0.006	899.	138.	-3.3	0.1620	0.32	0.15	1.00	306.0	15.0	286.6	2.0	0	0.00	46.	1013.	2	NAD-SFC	NoSubs
7	3	2	61	15	74.3	0.190	1.253	0.007	956.	198.	-8.3	0.1620	0.32	0.16	1.50	316.0	15.0	287.2	2.0	0	0.00	44.	1013.	2	NAD-SFC	NoSubs
7	3	2	61	16	49.5	0.238	1.107	0.007	991.	278.	-24.6	0.1880	0.32	0.18	2.10	338.0	15.0	287.2	2.0	0	0.00	44.	1012.	2	NAD-SFC	NoSubs
7	3	2	61	17	18.0	0.170	0.793	0.007	1002.	169.	-24.6	0.1880	0.32	0.27	1.50	340.0	15.0	287.2	2.0	0	0.00	48.	1012.	2	NAD-SFC	NoSubs
7	3	2	61	18	-1.3	0.074	-9.000	-9.000	-999.	54.	29.5	0.1880	0.32	0.55	0.50	346.0	15.0	286.6	2.0	0	0.00	51.	1013.	2	NAD-SFC	NoSubs
7	3	2	61	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.5	2.0	0	0.00	56.	1014.	2	NAD-SFC	NoSubs
7	3	2	61	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	62.	1014.	2	NAD-SFC	NoSubs
7	3	2	61	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	67.	1015.	2	NAD-SFC	NoSubs
7	3	2	61	22	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0330	0.32	1.00	0.50	184.0	15.0	282.2	2.0	0	0.00	72.	1016.	2	NAD-SFC	NoSubs

7	3	2	61	23	-2.5	0.080	-9.000	-9.000	-999.	54.	18.2	0.0460	0.32	1.00	1.00	130.0	15.0	281.5	2.0	0	0.00	76.	1016.	2	NAD-SFC NoSubs
7	3	2	61	24	-4.6	0.096	-9.000	-9.000	-999.	72.	17.6	0.0460	0.32	1.00	1.50	129.0	15.0	280.8	2.0	0	0.00	79.	1016.	2	NAD-SFC NoSubs
7	3	3	62	1	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0460	0.32	1.00	0.50	139.0	15.0	280.4	2.0	0	0.00	80.	1016.	2	NAD-SFC NoSubs
7	3	3	62	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	280.0	2.0	0	0.00	82.	1016.	2	NAD-SFC NoSubs
7	3	3	62	3	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.32	1.00	0.50	269.0	15.0	279.6	2.0	0	0.00	84.	1016.	2	NAD-SFC NoSubs
7	3	3	62	4	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0780	0.32	1.00	0.50	283.0	15.0	279.2	2.0	0	0.00	86.	1015.	2	NAD-SFC NoSubs
7	3	3	62	5	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0780	0.32	1.00	1.00	285.0	15.0	279.0	2.0	0	0.00	88.	1015.	2	NAD-SFC NoSubs
7	3	3	62	6	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0780	0.32	1.00	1.00	294.0	15.0	278.8	2.0	0	0.00	89.	1016.	2	NAD-SFC NoSubs
7	3	3	62	7	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0780	0.32	1.00	1.00	299.0	15.0	278.5	2.0	0	0.00	91.	1016.	2	NAD-SFC NoSubs
7	3	3	62	8	6.5	0.098	0.180	0.010	32.	73.	-12.9	0.0780	0.32	0.33	1.00	298.0	15.0	280.0	2.0	0	0.00	86.	1016.	2	NAD-SFC NoSubs
7	3	3	62	9	39.5	0.135	0.505	0.009	118.	119.	-5.6	0.1620	0.32	0.20	1.00	303.0	15.0	282.8	2.0	0	0.00	74.	1016.	2	NAD-SFC NoSubs
7	3	3	62	10	67.4	0.097	0.772	0.008	247.	72.	-1.2	0.1880	0.32	0.16	0.50	334.0	15.0	285.8	2.0	0	0.00	56.	1016.	2	NAD-SFC NoSubs
7	3	3	62	11	87.2	0.100	0.976	0.008	387.	76.	-1.0	0.1880	0.32	0.15	0.50	347.0	15.0	288.2	2.0	0	0.00	43.	1016.	2	NAD-SFC NoSubs
7	3	3	62	12	98.3	0.155	1.109	0.008	503.	147.	-3.5	0.1900	0.32	0.15	1.00	15.0	15.0	290.6	2.0	0	0.00	34.	1014.	2	NAD-SFC NoSubs
7	3	3	62	13	100.3	0.203	1.184	0.008	599.	219.	-7.5	0.1900	0.32	0.15	1.50	26.0	15.0	292.8	2.0	0	0.00	28.	1013.	2	NAD-SFC NoSubs
7	3	3	62	14	93.0	0.248	1.203	0.008	676.	297.	-14.9	0.0760	0.32	0.15	2.60	86.0	15.0	294.1	2.0	0	0.00	24.	1012.	2	NAD-SFC NoSubs
7	3	3	62	15	76.5	0.359	1.158	0.008	731.	516.	-54.5	0.0510	0.32	0.16	4.60	113.0	15.0	294.5	2.0	0	0.00	24.	1011.	2	NAD-SFC NoSubs
7	3	3	62	16	51.4	0.250	1.029	0.007	765.	307.	-27.4	0.0460	0.32	0.18	3.10	123.0	15.0	293.8	2.0	0	0.00	35.	1011.	2	NAD-SFC NoSubs
7	3	3	62	17	19.6	0.236	0.749	0.007	776.	275.	-60.4	0.0460	0.32	0.27	3.10	132.0	15.0	292.2	2.0	0	0.00	43.	1011.	2	NAD-SFC NoSubs
7	3	3	62	18	-26.3	0.302	-9.000	-9.000	-999.	398.	94.3	0.0460	0.32	0.55	4.60	139.0	15.0	289.8	2.0	0	0.00	48.	1012.	2	NAD-SFC NoSubs
7	3	3	62	19	-39.5	0.363	-9.000	-9.000	-999.	525.	109.7	0.0380	0.32	1.00	5.70	153.0	15.0	287.6	2.0	0	0.00	49.	1013.	2	NAD-SFC NoSubs
7	3	3	62	20	-41.0	0.376	-9.000	-9.000	-999.	552.	116.7	0.0460	0.32	1.00	5.70	146.0	15.0	286.1	2.0	0	0.00	47.	1013.	2	NAD-SFC NoSubs
7	3	3	62	21	-35.5	0.323	-9.000	-9.000	-999.	443.	86.3	0.0380	0.32	1.00	5.10	152.0	15.0	285.2	2.0	0	0.00	45.	1014.	2	NAD-SFC NoSubs
7	3	3	62	22	-31.9	0.290	-9.000	-9.000	-999.	376.	69.5	0.0380	0.32	1.00	4.60	158.0	15.0	285.0	2.0	0	0.00	42.	1014.	2	NAD-SFC NoSubs
7	3	3	62	23	-28.3	0.258	-9.000	-9.000	-999.	314.	54.6	0.0380	0.32	1.00	4.10	161.0	15.0	285.0	2.0	0	0.00	40.	1015.	2	NAD-SFC NoSubs
7	3	3	62	24	-24.7	0.224	-9.000	-9.000	-999.	256.	41.5	0.0380	0.32	1.00	3.60	165.0	15.0	285.0	2.0	0	0.00	39.	1015.	2	NAD-SFC NoSubs
7	3	4	63	1	-18.4	0.191	-9.000	-9.000	-999.	201.	34.5	0.0380	0.32	1.00	3.10	150.0	15.0	284.8	2.0	0	0.00	40.	1015.	2	NAD-SFC NoSubs
7	3	4	63	2	-13.4	0.164	-9.000	-9.000	-999.	159.	29.5	0.0460	0.32	1.00	2.60	135.0	15.0	284.6	2.0	0	0.00	42.	1015.	2	NAD-SFC NoSubs
7	3	4	63	3	-8.9	0.133	-9.000	-9.000	-999.	116.	23.8	0.0510	0.32	1.00	2.10	103.0	15.0	284.2	2.0	0	0.00	45.	1015.	2	NAD-SFC NoSubs
7	3	4	63	4	-10.0	0.143	-9.000	-9.000	-999.	130.	26.6	0.0760	0.32	1.00	2.10	76.0	15.0	283.6	2.0	0	0.00	51.	1015.	2	NAD-SFC NoSubs
7	3	4	63	5	-11.9	0.160	-9.000	-9.000	-999.	154.	31.2	0.1280	0.32	1.00	2.10	58.0	15.0	282.9	2.0	0	0.00	59.	1015.	2	NAD-SFC NoSubs
7	3	4	63	6	-26.8	0.244	-9.000	-9.000	-999.	289.	49.0	0.1280	0.32	1.00	3.10	46.0	15.0	282.5	2.0	0	0.00	66.	1015.	2	NAD-SFC NoSubs
7	3	4	63	7	-31.7	0.286	-9.000	-9.000	-999.	366.	66.6	0.1280	0.32	0.73	3.60	47.0	15.0	282.2	2.0	0	0.00	71.	1015.	2	NAD-SFC NoSubs
7	3	4	63	8	7.6	0.251	0.188	0.005	32.	303.	-190.3	0.1900	0.32	0.32	2.60	29.0	15.0	282.2	2.0	0	0.00	70.	1015.	2	NAD-SFC NoSubs
7	3	4	63	9	40.5	0.276	0.484	0.005	101.	348.	-47.0	0.1900	0.32	0.20	2.60	7.0	15.0	284.0	2.0	0	0.00	58.	1015.	2	NAD-SFC NoSubs
7	3	4	63	10	68.2	0.288	0.820	0.005	292.	370.	-31.6	0.1900	0.32	0.16	2.60	4.0	15.0	285.6	2.0	0	0.00	51.	1015.	2	NAD-SFC NoSubs
7	3	4	63	11	87.8	0.251	1.039	0.005	463.	302.	-16.3	0.1880	0.32	0.15	2.10	350.0	15.0	287.1	2.0	0	0.00	49.	1014.	2	NAD-SFC NoSubs
7	3	4	63	12	98.7	0.296	1.180	0.005	602.	386.	-23.7	0.1880	0.32	0.15	2.60	336.0	15.0	288.8	2.0	0	0.00	44.	1013.	2	NAD-SFC NoSubs
7	3	4	63	13	100.4	0.338	1.264	0.005	728.	472.	-34.8	0.1880	0.32	0.15	3.10	343.0	15.0	289.6	2.0	0	0.00	43.	1013.	2	NAD-SFC NoSubs
7	3	4	63	14	92.8	0.336	1.290	0.005	836.	468.	-36.9	0.1880	0.32	0.15	3.10	338.0	15.0	290.0	2.0	0	0.00	44.	1012.	2	NAD-SFC NoSubs
7	3	4	63	15	76.3	-9.000	-9.000	-9.000	915.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	290.0	2.0	0	0.00	48.	1012.	2	NAD-SFC NoSubs
7	3	4	63	16	51.2	0.322	1.110	0.005	964.	439.	-59.0	0.1900	0.32	0.18	3.10	19.0	15.0	289.5	2.0	0	0.00	56.	1011.	2	NAD-SFC NoSubs
7	3	4	63	17	19.5	0.348	0.809	0.005	981.	492.	-194.9	0.1900	0.32	0.26	3.60	24.0	15.0	288.8	2.0	0	0.00	60.	1011.	2	NAD-SFC NoSubs
7	3	4	63	18	-28.4	0.329	-9.000	-9.000	-999.	453.	113.4	0.1280	0.32	0.54	4.10	34.0	15.0	288.1	2.0	0	0.00	62.	1012.	2	NAD-SFC NoSubs
7	3	4	63	19	-31.8	0.293	-9.000	-9.000	-999.	382.	71.5	0.0760	0.32	1.00	4.10	63.0	15.0	287.8	2.0	0	0.00	60.	1012.	2	NAD-SFC NoSubs
7	3	4	63	20	-22.2	0.218	-9.000	-9.000	-999.	247.	42.0	0.0760	0.32	1.00	3.10	68.0	15.0	287.4	2.0	0	0.00	59.	1011.	2	NAD-SFC NoSubs
7	3	4	63	21	-21.5	0.223	-9.000	-9.000	-999.	252.	46.3	0.1900	0.32	1.00	2.60	29.0	15.0	287.4	2.0	0	0.00	58.	1012.	2	NAD-SFC NoSubs
7	3	4	63	22	-21.1	0.222	-9.000	-9.000	-999.	251.	46.8	0.1880	0.32	1.00	2.60	340.0	15.0	287.0	2.0	0	0.00	59.	1011.	3	NAD-SFC NoSubs
7	3	4	63	23	-32.1	0.295	-9.000	-9.000	-999.	384.	71.8	0.0780	0.32	1.00	4.10	289.0	15.0	286.2	2.0	0	0.00	65.	1011.	2	NAD-SFC NoSubs
7	3	4	63	24	-15.6	0.181	-9.000	-9.000	-999.	192.	34.4	0.0780	0.32	1.00	2.60	277.0	15.0	285.8	2.0	0	0.00	67.	1011.	2	NAD-SFC NoSubs
7	3	5	64	1	-28.1	0.257	-9.000	-9.000	-999.	313.	54.5	0.0780	0.32	1.00	3.60	270.0	15.0	285.8	2.0	0	0.00	65.	1011.	2	NAD-SFC NoSubs
7	3	5	64	2	-28.1	0.258	-9.000	-9.000	-999.	315.	55.1	0.1620	0.32	1.00	3.10	310.0	15.0	286.0	2.0	0	0.00	61.	1011.	2	NAD-SFC NoSubs
7	3	5	64	3	-5.2	0.105	-9.000	-9.000	-999.	102.	19.8	0.0780	0.32	1.00	1.50	276.0	15.0	285.9	2.0	0	0.00	58.	1011.	2	NAD-SFC NoSubs
7	3	5	64	4	-3.5	0.095	-9.000	-9.000	-999.	71.	22.0	0.1900	0.32	1.00	1.00	7.0	15.0	286.0	2.0	0	0.00	56.	1011.	2	NAD-SFC NoSubs
7	3	5	64	5	-3.2	0.090	-9.000	-9.000	-999.	65.	20.7	0.1280	0.32	1.00	1.00	40.0	15.0	286.0	2.0	0	0.00	55.	1011.	2	NAD-SFC NoSubs
7	3	5	64	6	-1.5	0.080	-9.000	-9.000	-999.	55.	31.4	0.1900	0.32	1.00	0.50	7.0	15.0	285.2	2.0	0	0.00	58.	1011.	2	NAD-SFC NoSubs
7	3	5	64	7	-2.8	0.085	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	0.71	1.00	295.0	15.0	284.4	2.0	0	0.00	62.	1012.	2	NAD-SFC NoSubs
7	3	5	64	8	8.8	0.178	0.233	0.008	52.	180.	-58.0	0.0780	0.32	0.32	2.10	291.0	15.0	285.2	2.0	0	0.00	60.	1012.	2	NAD-SFC NoSubs
7	3	5	64	9	41.9	0.199	0.558	0.007	150.	213.	-17.0	0.0780	0.32	0.20	2.10	276.0	15.0	287.0	2.0	0	0.00	56.	1012.	2	NAD-SFC NoSubs
7	3	5	64	10	69.6	0.125	0.794	0.006	259.	108.	-2.6	0.0780	0.32	0.16	1.00	274.0	15.0	289.0	2.0	0	0.00	53.	1012.	2	NAD-SFC NoSubs
7	3	5	64	11	89.4	0.129	0.966	0.005	363.	112.	-2.2	0.0780	0.32	0.15	1.00	289.0	15.0	291.2	2.0	0	0.00	49.	1011.	2	NAD-SFC NoSubs
7	3	5	64	12	100.3	0.196	1.135	0.005	525.	209.	-6.8	0.1620	0.32	0.15	1.50	301.0	15.0	292.8	2.0	0	0.00	45.	1010.	2	NAD-SFC NoSubs
7	3	5	64	13	102.1	0.197	1.244	0.005	679.	209.	-6.7	0.1620	0.32	0.15	1.50	315.0	15.0	293.9	2.0	0	0.00	42.	1009.	2	NAD-SFC NoSubs
7	3	5	64	14	94.6	0.195	1.300	0.007	837.	207.	-7.1	0.1620	0.32	0.15	1.50	324.0	15.0	294.8	2.0	0	0.00	39.	1009.	2	NAD-SFC NoSubs
7	3	5	64	15	78.1	0.248	1.272	0.007	948.	297.	-17.6	0.1880	0.32	0.16	2.10	330.0	15.0	295.0	2.0	0	0.00	38.	1008.	2	NAD-SFC NoSubs
7	3	5	64	16	53.1	0.239	1.135	0.007	990.	281.	-23.3	0.1880	0.32	0.18	2.10	341.0	15.0	294.9	2.0	0	0.00	41.	1008.	2	NAD-SFC NoSubs
7	3	5	64	17	21.2	0.223	0.839	0.007	1000.	252.	-46.6	0.1880	0.32	0.26	2.10	349.0	15.0	294.2	2.0	0	0.00	47.	1008.	2	NAD-SFC NoSubs
7	3	5	64	18	-12.0	0.179	-9.000	-9.000	-999.	182.	43.1	0.1900	0.32	0.53	2.10	13.0	15.0	293.2	2.0	0	0.00	52.	1008.	2	NAD-SFC NoSubs
7	3	5	64	19	-3.5	0.095	-9.000	-9.000	-999.	73.	22.0	0.1900	0.32	1.00	1.00	29.0	15.0	292.0	2.0	0	0.00	57.	1008.	2	NAD-SFC NoSubs
7	3	5	64	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	290.5	2.0	0	0.00	64.	1008.	2	NAD-SFC NoSubs
7	3	5	64	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	289.0	2.0	0	0.00	70.	1008.	2	NAD-SFC NoSubs
7	3	5	64	22	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0780	0.32	1.00	0.50	288.0	15.0	287.9	2.0	0	0.00	75.	1009.	2	NAD-SFC NoSubs
7	3	5	64	23	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1620	0.32	1.00	0.50	314.0	15.0	287.1	2.0	0	0.00	77.	1009.	2	NAD-SFC NoSubs
7	3	5	64	24	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	317.0	15.0	286.4	2.0	0	0.00	78.	1009.	2	NAD-SFC NoSubs
7	3	6	65	1	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	316.0	15.0	285.9	2.0	0	0.00	79.	1009.	2	NAD-SFC NoSubs
7	3	6	65	2	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	310.0	15.0	285.5	2.0	0	0.00	80.	1009.	2	NAD-SFC NoSubs
7	3	6	65	3	-6.6	0.121	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	300.0	15.0	285.0	2.0	0	0.00	81.	1009.	2	NAD-SFC NoSubs

7	3	6	65	4	-12.9	0.170	-9.000	-9.000	-999.	167.	33.9	0.1620	0.32	1.00	2.10	307.0	15.0	284.5	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
7	3	6	65	5	-12.9	0.169	-9.000	-9.000	-999.	167.	33.8	0.1620	0.32	1.00	2.10	310.0	15.0	283.9	2.0	0	0.00	85.	1009.	2	NAD-SFC	NoSubs
7	3	6	65	6	-6.6	0.121	-9.000	-9.000	-999.	101.	23.9	0.1620	0.32	1.00	1.50	301.0	15.0	283.4	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
7	3	6	65	7	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	0.70	1.50	290.0	15.0	283.1	2.0	0	0.00	87.	1010.	2	NAD-SFC	NoSubs
7	3	6	65	8	9.4	0.211	0.253	0.008	61.	233.	-89.8	0.1880	0.32	0.31	2.10	335.0	15.0	284.2	2.0	0	0.00	81.	1011.	2	NAD-SFC	NoSubs
7	3	6	65	9	42.6	0.179	0.552	0.009	142.	182.	-12.2	0.1620	0.32	0.20	1.50	328.0	15.0	286.0	2.0	0	0.00	73.	1011.	2	NAD-SFC	NoSubs
7	3	6	65	10	70.4	0.095	0.756	0.008	221.	72.	-1.1	0.1620	0.32	0.16	0.50	311.0	15.0	288.4	2.0	0	0.00	62.	1011.	2	NAD-SFC	NoSubs
7	3	6	65	11	90.1	0.129	0.933	0.006	325.	112.	-2.2	0.0780	0.32	0.15	1.00	298.0	15.0	290.2	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
7	3	6	65	12	100.9	0.151	1.075	0.005	444.	141.	-3.1	0.1620	0.32	0.15	1.00	300.0	15.0	291.8	2.0	0	0.00	50.	1010.	2	NAD-SFC	NoSubs
7	3	6	65	13	102.6	0.197	1.203	0.006	611.	210.	-6.7	0.1620	0.32	0.15	1.50	312.0	15.0	293.0	2.0	0	0.00	47.	1010.	2	NAD-SFC	NoSubs
7	3	6	65	14	95.1	0.195	1.241	0.006	724.	207.	-7.0	0.1620	0.32	0.15	1.50	317.0	15.0	293.8	2.0	0	0.00	44.	1009.	2	NAD-SFC	NoSubs
7	3	6	65	15	78.6	0.249	1.205	0.007	802.	297.	-17.6	0.1880	0.32	0.16	2.10	331.0	15.0	294.2	2.0	0	0.00	43.	1008.	2	NAD-SFC	NoSubs
7	3	6	65	16	53.6	0.282	1.083	0.007	851.	359.	-37.4	0.1880	0.32	0.18	2.60	339.0	15.0	294.5	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs
7	3	6	65	17	21.8	0.264	0.809	0.007	870.	326.	-76.0	0.1880	0.32	0.26	2.60	331.0	15.0	294.1	2.0	0	0.00	50.	1007.	2	NAD-SFC	NoSubs
7	3	6	65	18	-11.0	0.172	-9.000	-9.000	-999.	175.	41.4	0.1620	0.32	0.52	2.10	329.0	15.0	293.2	2.0	0	0.00	52.	1008.	2	NAD-SFC	NoSubs
7	3	6	65	19	-3.3	0.092	-9.000	-9.000	-999.	70.	21.4	0.1620	0.32	1.00	1.00	326.0	15.0	292.2	2.0	0	0.00	56.	1008.	2	NAD-SFC	NoSubs
7	3	6	65	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	290.9	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
7	3	6	65	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	289.6	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
7	3	6	65	22	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1620	0.32	1.00	0.50	320.0	15.0	288.8	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
7	3	6	65	23	-3.3	0.093	-9.000	-9.000	-999.	68.	21.4	0.1620	0.32	1.00	1.00	322.0	15.0	288.4	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
7	3	6	65	24	-13.6	0.176	-9.000	-9.000	-999.	177.	36.0	0.1880	0.32	1.00	2.10	330.0	15.0	288.2	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
7	3	7	66	1	-29.0	0.268	-9.000	-9.000	-999.	333.	59.7	0.1880	0.32	1.00	3.10	344.0	15.0	287.8	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
7	3	7	66	2	-29.0	0.268	-9.000	-9.000	-999.	333.	59.6	0.1880	0.32	1.00	3.10	332.0	15.0	287.2	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
7	3	7	66	3	-28.0	0.258	-9.000	-9.000	-999.	315.	55.2	0.1620	0.32	1.00	3.10	321.0	15.0	286.6	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
7	3	7	66	4	-28.1	0.258	-9.000	-9.000	-999.	315.	55.1	0.1620	0.32	1.00	3.10	316.0	15.0	286.2	2.0	0	0.00	76.	1009.	2	NAD-SFC	NoSubs
7	3	7	66	5	-20.1	0.214	-9.000	-9.000	-999.	238.	43.6	0.1620	0.32	1.00	2.60	317.0	15.0	286.0	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
7	3	7	66	6	-12.9	0.170	-9.000	-9.000	-999.	168.	34.0	0.1620	0.32	1.00	2.10	321.0	15.0	285.8	2.0	0	0.00	78.	1010.	2	NAD-SFC	NoSubs
7	3	7	66	7	-3.4	0.093	-9.000	-9.000	-999.	70.	21.4	0.1620	0.32	0.68	1.00	316.0	15.0	285.4	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
7	3	7	66	8	10.5	0.074	0.288	0.011	82.	48.	-3.5	0.1620	0.32	0.31	0.50	311.0	15.0	285.6	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
7	3	7	66	9	43.6	0.141	0.586	0.009	165.	127.	-5.7	0.1880	0.32	0.19	1.00	336.0	15.0	287.1	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
7	3	7	66	10	71.3	-9.000	-9.000	-9.000	271.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	288.9	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
7	3	7	66	11	91.0	-9.000	-9.000	-9.000	382.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	290.8	2.0	0	0.00	55.	1009.	2	NAD-SFC	NoSubs
7	3	7	66	12	101.8	0.099	1.145	0.005	531.	75.	-1.0	0.1620	0.32	0.15	0.50	303.0	15.0	292.1	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs
7	3	7	66	13	103.4	0.099	1.234	0.005	653.	75.	-1.0	0.1620	0.32	0.14	0.50	309.0	15.0	293.2	2.0	0	0.00	46.	1007.	2	NAD-SFC	NoSubs
7	3	7	66	14	95.9	0.150	1.360	0.007	942.	139.	-3.2	0.1620	0.32	0.15	1.00	322.0	15.0	294.2	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
7	3	7	66	15	79.3	0.197	1.308	0.007	1013.	210.	-8.7	0.1880	0.32	0.15	1.50	338.0	15.0	294.6	2.0	0	0.00	40.	1006.	2	NAD-SFC	NoSubs
7	3	7	66	16	54.3	0.282	1.165	0.007	1045.	359.	-37.0	0.1880	0.32	0.18	2.60	360.0	15.0	294.8	2.0	0	0.00	40.	1006.	2	NAD-SFC	NoSubs
7	3	7	66	17	22.5	0.265	0.872	0.007	1057.	328.	-74.7	0.1900	0.32	0.26	2.60	12.0	15.0	294.2	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
7	3	7	66	18	-20.3	0.271	-9.000	-9.000	-999.	339.	88.2	0.1900	0.32	0.52	3.10	22.0	15.0	293.4	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
7	3	7	66	19	-21.2	0.223	-9.000	-9.000	-999.	253.	46.8	0.1900	0.32	1.00	2.60	21.0	15.0	292.4	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
7	3	7	66	20	-1.4	0.079	-9.000	-9.000	-999.	74.	30.8	0.1880	0.32	1.00	0.50	359.0	15.0	291.2	2.0	0	0.00	59.	1007.	3	NAD-SFC	NoSubs
7	3	7	66	21	-2.7	0.083	-9.000	-9.000	-999.	58.	19.3	0.0780	0.32	1.00	1.00	288.0	15.0	290.1	2.0	0	0.00	64.	1008.	3	NAD-SFC	NoSubs
7	3	7	66	22	-27.1	0.258	-9.000	-9.000	-999.	315.	57.3	0.1620	0.32	1.00	3.10	300.0	15.0	289.2	2.0	0	0.00	67.	1008.	3	NAD-SFC	NoSubs
7	3	7	66	23	-36.5	0.346	-9.000	-9.000	-999.	489.	102.4	0.1620	0.32	1.00	4.10	315.0	15.0	287.9	2.0	0	0.00	70.	1009.	3	NAD-SFC	NoSubs
7	3	7	66	24	-41.3	0.390	-9.000	-9.000	-999.	585.	129.5	0.1620	0.32	1.00	4.60	320.0	15.0	286.5	2.0	0	0.00	75.	1009.	3	NAD-SFC	NoSubs
7	3	8	67	1	-38.2	0.359	-9.000	-9.000	-999.	518.	109.3	0.1880	0.32	1.00	4.10	342.0	15.0	285.4	2.0	0	0.00	84.	1009.	3	NAD-SFC	NoSubs
7	3	8	67	2	-33.4	0.314	-9.000	-9.000	-999.	423.	83.1	0.1880	0.32	1.00	3.60	338.0	15.0	284.8	2.0	0	0.00	92.	1009.	3	NAD-SFC	NoSubs
7	3	8	67	3	-27.6	0.258	-9.000	-9.000	-999.	316.	56.3	0.1620	0.32	1.00	3.10	328.0	15.0	284.4	2.0	0	0.00	95.	1010.	3	NAD-SFC	NoSubs
7	3	8	67	4	-20.0	0.214	-9.000	-9.000	-999.	238.	44.1	0.1620	0.32	1.00	2.60	316.0	15.0	284.1	2.0	0	0.00	96.	1010.	3	NAD-SFC	NoSubs
7	3	8	67	5	-12.8	0.170	-9.000	-9.000	-999.	168.	34.3	0.1620	0.32	1.00	2.10	302.0	15.0	283.8	2.0	0	0.00	97.	1010.	3	NAD-SFC	NoSubs
7	3	8	67	6	-9.9	0.144	-9.000	-9.000	-999.	131.	27.1	0.0780	0.32	1.00	2.10	284.0	15.0	283.2	2.0	0	0.00	99.	1010.	3	NAD-SFC	NoSubs
7	3	8	67	7	-5.1	0.104	-9.000	-9.000	-999.	81.	20.1	0.0780	0.32	0.67	1.50	288.0	15.0	283.4	2.0	0	0.00	99.	1010.	3	NAD-SFC	NoSubs
7	3	8	67	8	12.0	0.256	0.307	0.007	87.	311.	-126.0	0.1880	0.32	0.30	2.60	330.0	15.0	284.1	2.0	0	0.00	95.	1010.	3	NAD-SFC	NoSubs
7	3	8	67	9	44.8	0.185	0.677	0.008	249.	193.	-12.8	0.1880	0.32	0.19	1.50	360.0	15.0	284.9	2.0	0	0.00	91.	1010.	3	NAD-SFC	NoSubs
7	3	8	67	10	72.0	0.125	0.895	0.007	359.	107.	-2.5	0.0760	0.32	0.16	1.00	84.0	15.0	285.6	2.0	0	0.00	87.	1010.	3	NAD-SFC	NoSubs
7	3	8	67	11	91.1	0.199	1.059	0.007	470.	212.	-7.7	0.0510	0.32	0.15	2.10	111.0	15.0	286.0	2.0	0	0.00	85.	1010.	3	NAD-SFC	NoSubs
7	3	8	67	12	101.5	0.156	1.173	0.006	572.	148.	-3.4	0.0460	0.32	0.15	1.50	130.0	15.0	286.4	2.0	0	0.00	82.	1009.	3	NAD-SFC	NoSubs
7	3	8	67	13	103.1	-9.000	-9.000	-9.000	663.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.1	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
7	3	8	67	14	95.6	0.085	1.262	0.005	756.	60.	-1.0	0.0780	0.32	0.15	0.50	295.0	15.0	289.8	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
7	3	8	67	15	79.1	0.096	1.221	0.005	825.	71.	-1.0	0.1620	0.32	0.15	0.50	301.0	15.0	290.5	2.0	0	0.00	62.	1006.	2	NAD-SFC	NoSubs
7	3	8	67	16	54.1	0.140	1.095	0.005	869.	126.	-4.6	0.1620	0.32	0.18	1.00	322.0	15.0	291.0	2.0	0	0.00	60.	1006.	2	NAD-SFC	NoSubs
7	3	8	67	17	22.4	0.081	0.821	0.005	887.	56.	-2.1	0.1620	0.32	0.25	0.50	319.0	15.0	291.1	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
7	3	8	67	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.51	0.00	0.0	15.0	290.6	2.0	0	0.00	65.	1006.	2	NAD-SFC	NoSubs
7	3	8	67	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	289.5	2.0	0	0.00	70.	1006.	2	NAD-SFC	NoSubs
7	3	8	67	20	-3.3	0.093	-9.000	-9.000	-999.	68.	21.4	0.1620	0.32	1.00	1.00	310.0	15.0	288.5	2.0	0	0.00	75.	1006.	2	NAD-SFC	NoSubs
7	3	8	67	21	-21.0	0.222	-9.000	-9.000	-999.	251.	46.8	0.1880	0.32	1.00	2.60	331.0	15.0	287.4	2.0	0	0.00	80.	1007.	3	NAD-SFC	NoSubs
7	3	8	67	22	-28.4	0.268	-9.000	-9.000	-999.	333.	61.0	0.1880	0.32	1.00	3.10	336.0	15.0	286.2	2.0	0	0.00	83.	1008.	3	NAD-SFC	NoSubs
7	3	8	67	23	-21.1	0.222	-9.000	-9.000	-999.	252.	46.7	0.1880	0.32	1.00	2.60	357.0	15.0	285.6	2.0	0	0.00	84.	1008.	3	NAD-SFC	NoSubs
7	3	8	67	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.0	2.0	0	0.00	85.	1008.	3	NAD-SFC	NoSubs
7	3	9	68	1	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	349.0	15.0	284.5	2.0	0	0.00	86.	1008.	3	NAD-SFC	NoSubs
7	3	9	68	2	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1880	0.32	1.00	0.50	353.0	15.0	284.0	2.0	0	0.00	88.	1009.	3	NAD-SFC	NoSubs
7	3	9	68	3	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1880	0.32	1.00	0.50	358.0	15.0	283.5	2.0	0	0.00	89.	1009.	2	NAD-SFC	NoSubs
7	3	9	68	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1880	0.32	1.00	0.50	352.0	15.0	283.1	2.0	0	0.00	89.	1009.	2	NAD-SFC	NoSubs
7	3	9	68	5	-3.6	0.095	-9.000	-9.000	-999.	71.	22.0	0.1880	0.32	1.00	1.00	350.0	15.0	282.4	2.0	0	0.00	92.	1009.	2	NAD-SFC	NoSubs
7	3	9	68	6	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1900	0.32	1.00	0.50	12.0	15.0	281.4	2.0	0	0.00	96.	1009.	2	NAD-SFC	NoSubs
7	3	9	68	7	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0760	0.32	0.65	0.50	85.0	15.0	280.2	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
7	3	9	68	8	11.5	-9.000	-9.000	-9.000	68.	-999.	-99999.0	0.0879	0.32	0.30	0.00	0.0	15.0	280.5	2.0	0	0.00	99.	1010.	2	NAD-SFC	NoSubs

7	3	9	68	9	44.8	-9.000	-9.000	-9.000	285.	-999.	-99999.0	0.0879	0.32	0.19	0.00	0.0	15.0	282.5	2.0	0	0.00	87.	1010.	2	NAD-SFC	NoSubs
7	3	9	68	10	72.5	-9.000	-9.000	-9.000	450.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	285.6	2.0	0	0.00	67.	1010.	2	NAD-SFC	NoSubs
7	3	9	68	11	92.0	-9.000	-9.000	-9.000	584.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	287.5	2.0	0	0.00	58.	1010.	2	NAD-SFC	NoSubs
7	3	9	68	12	102.7	0.099	1.254	0.009	691.	75.	-1.0	0.1620	0.32	0.14	0.50	306.0	15.0	289.1	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
7	3	9	68	13	104.3	0.152	1.306	0.009	769.	142.	-3.0	0.1620	0.32	0.14	1.00	322.0	15.0	290.5	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
7	3	9	68	14	96.7	0.196	1.309	0.010	835.	207.	-6.9	0.1620	0.32	0.15	1.50	324.0	15.0	291.4	2.0	0	0.00	42.	1008.	2	NAD-SFC	NoSubs
7	3	9	68	15	80.1	0.249	1.254	0.010	886.	298.	-17.3	0.1880	0.32	0.15	2.10	330.0	15.0	291.9	2.0	0	0.00	39.	1007.	2	NAD-SFC	NoSubs
7	3	9	68	16	55.0	0.282	1.121	0.010	919.	360.	-36.7	0.1880	0.32	0.18	2.60	344.0	15.0	292.1	2.0	0	0.00	38.	1007.	2	NAD-SFC	NoSubs
7	3	9	68	17	23.1	0.224	0.843	0.010	932.	256.	-43.7	0.1880	0.32	0.25	2.10	345.0	15.0	291.8	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
7	3	9	68	18	-5.6	0.125	-9.000	-9.000	-999.	110.	31.0	0.1900	0.32	0.50	1.50	5.0	15.0	291.2	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
7	3	9	68	19	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.1900	0.32	1.00	0.50	16.0	15.0	290.1	2.0	0	0.00	49.	1008.	2	NAD-SFC	NoSubs
7	3	9	68	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	288.8	2.0	0	0.00	55.	1008.	2	NAD-SFC	NoSubs
7	3	9	68	21	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0330	0.32	1.00	0.50	188.0	15.0	287.4	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
7	3	9	68	22	-1.0	0.068	-9.000	-9.000	-999.	43.	27.2	0.0380	0.32	1.00	0.50	157.0	15.0	286.2	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs
7	3	9	68	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.5	2.0	0	0.00	70.	1010.	2	NAD-SFC	NoSubs
7	3	9	68	24	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1620	0.32	1.00	0.50	318.0	15.0	284.9	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs
7	3	10	69	1	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	329.0	15.0	284.5	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
7	3	10	69	2	-3.5	0.095	-9.000	-9.000	-999.	71.	22.0	0.1880	0.32	1.00	1.00	330.0	15.0	284.2	2.0	0	0.00	74.	1010.	2	NAD-SFC	NoSubs
7	3	10	69	3	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	329.0	15.0	283.9	2.0	0	0.00	76.	1010.	2	NAD-SFC	NoSubs
7	3	10	69	4	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	310.0	15.0	283.5	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
7	3	10	69	5	-2.8	0.085	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	297.0	15.0	283.1	2.0	0	0.00	82.	1010.	2	NAD-SFC	NoSubs
7	3	10	69	6	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	301.0	15.0	282.8	2.0	0	0.00	85.	1010.	2	NAD-SFC	NoSubs
7	3	10	69	7	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0780	0.32	0.64	0.50	289.0	15.0	282.2	2.0	0	0.00	88.	1011.	2	NAD-SFC	NoSubs
7	3	10	69	8	12.8	0.078	0.297	0.008	73.	52.	-3.3	0.1880	0.32	0.29	0.50	357.0	15.0	283.9	2.0	0	0.00	81.	1011.	2	NAD-SFC	NoSubs
7	3	10	69	9	46.1	-9.000	-9.000	-9.000	239.	-999.	-99999.0	0.0879	0.32	0.19	0.00	0.0	15.0	285.8	2.0	0	0.00	73.	1011.	2	NAD-SFC	NoSubs
7	3	10	69	10	73.6	-9.000	-9.000	-9.000	331.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	287.1	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
7	3	10	69	11	93.0	-9.000	-9.000	-9.000	453.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.8	2.0	0	0.00	60.	1010.	2	NAD-SFC	NoSubs
7	3	10	69	12	103.7	0.099	1.208	0.007	612.	75.	-1.0	0.1620	0.32	0.14	0.50	305.0	15.0	290.2	2.0	0	0.00	55.	1009.	2	NAD-SFC	NoSubs
7	3	10	69	13	105.2	0.100	1.286	0.008	727.	75.	-1.0	0.1620	0.32	0.14	0.50	319.0	15.0	291.5	2.0	0	0.00	51.	1008.	2	NAD-SFC	NoSubs
7	3	10	69	14	97.6	0.150	1.302	0.008	814.	140.	-3.1	0.1620	0.32	0.15	1.00	326.0	15.0	292.4	2.0	0	0.00	48.	1008.	2	NAD-SFC	NoSubs
7	3	10	69	15	81.0	0.249	1.256	0.008	880.	299.	-17.2	0.1880	0.32	0.15	2.10	340.0	15.0	292.9	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
7	3	10	69	16	55.8	0.324	1.127	0.009	922.	442.	-54.5	0.1880	0.32	0.18	3.10	348.0	15.0	292.8	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
7	3	10	69	17	23.8	0.266	0.854	0.009	939.	330.	-70.8	0.1880	0.32	0.25	2.60	358.0	15.0	292.4	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
7	3	10	69	18	-14.1	0.205	-9.000	-9.000	-999.	225.	55.0	0.1280	0.32	0.50	2.60	34.0	15.0	291.5	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
7	3	10	69	19	-5.1	0.104	-9.000	-9.000	-999.	86.	19.8	0.0760	0.32	1.00	1.50	76.0	15.0	290.5	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
7	3	10	69	20	-2.5	0.079	-9.000	-9.000	-999.	53.	18.1	0.0460	0.32	1.00	1.00	129.0	15.0	289.2	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
7	3	10	69	21	-2.4	0.078	-9.000	-9.000	-999.	52.	17.7	0.0380	0.32	1.00	1.00	156.0	15.0	288.4	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
7	3	10	69	22	-2.4	0.078	-9.000	-9.000	-999.	52.	17.7	0.0380	0.32	1.00	1.00	167.0	15.0	287.6	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
7	3	10	69	23	-2.4	0.078	-9.000	-9.000	-999.	52.	17.8	0.0380	0.32	1.00	1.00	158.0	15.0	287.0	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
7	3	10	69	24	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0330	0.32	1.00	0.50	199.0	15.0	286.8	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
7	3	11	70	1	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.32	1.00	1.00	242.0	15.0	286.8	2.0	0	0.00	79.	1009.	2	NAD-SFC	NoSubs
7	3	11	70	2	-4.1	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	261.0	15.0	286.8	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
7	3	11	70	3	-4.1	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	260.0	15.0	286.4	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
7	3	11	70	4	-7.7	0.122	-9.000	-9.000	-999.	102.	21.0	0.0310	0.32	1.00	2.10	264.0	15.0	285.9	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
7	3	11	70	5	-15.6	0.181	-9.000	-9.000	-999.	185.	34.4	0.0780	0.32	1.00	2.60	275.0	15.0	285.4	2.0	0	0.00	80.	1010.	2	NAD-SFC	NoSubs
7	3	11	70	6	-22.5	0.219	-9.000	-9.000	-999.	246.	42.1	0.0780	0.32	1.00	3.10	272.0	15.0	284.8	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
7	3	11	70	7	-11.7	0.153	-9.000	-9.000	-999.	145.	27.4	0.0310	0.32	0.63	2.60	267.0	15.0	284.4	2.0	0	0.00	76.	1010.	2	NAD-SFC	NoSubs
7	3	11	70	8	13.9	0.250	0.299	0.010	69.	300.	-101.3	0.1620	0.32	0.29	2.60	302.0	15.0	286.0	2.0	0	0.00	65.	1010.	2	NAD-SFC	NoSubs
7	3	11	70	9	47.3	0.201	0.610	0.010	172.	217.	-15.4	0.0780	0.32	0.19	2.10	288.0	15.0	287.9	2.0	0	0.00	57.	1010.	2	NAD-SFC	NoSubs
7	3	11	70	10	74.9	0.210	0.849	0.010	294.	230.	-11.1	0.0780	0.32	0.16	2.10	284.0	15.0	289.9	2.0	0	0.00	51.	1010.	2	NAD-SFC	NoSubs
7	3	11	70	11	94.5	0.214	1.021	0.010	406.	238.	-9.4	0.0780	0.32	0.15	2.10	278.0	15.0	292.0	2.0	0	0.00	45.	1009.	2	NAD-SFC	NoSubs
7	3	11	70	12	105.2	0.248	1.134	0.010	499.	297.	-13.1	0.1620	0.32	0.14	2.10	303.0	15.0	293.5	2.0	0	0.00	42.	1008.	2	NAD-SFC	NoSubs
7	3	11	70	13	106.8	0.249	1.197	0.009	578.	297.	-12.9	0.1620	0.32	0.14	2.10	317.0	15.0	294.9	2.0	0	0.00	40.	1008.	2	NAD-SFC	NoSubs
7	3	11	70	14	99.2	0.247	1.211	0.009	644.	294.	-13.6	0.1620	0.32	0.15	2.10	327.0	15.0	296.0	2.0	0	0.00	38.	1007.	2	NAD-SFC	NoSubs
7	3	11	70	15	82.5	0.250	1.171	0.009	698.	300.	-16.9	0.1880	0.32	0.15	2.10	345.0	15.0	296.6	2.0	0	0.00	37.	1006.	2	NAD-SFC	NoSubs
7	3	11	70	16	57.5	0.241	1.056	0.008	734.	284.	-21.9	0.1880	0.32	0.18	2.10	354.0	15.0	297.1	2.0	0	0.00	33.	1006.	2	NAD-SFC	NoSubs
7	3	11	70	17	25.5	0.226	0.810	0.008	749.	258.	-40.7	0.1900	0.32	0.25	2.10	9.0	15.0	296.8	2.0	0	0.00	40.	1006.	2	NAD-SFC	NoSubs
7	3	11	70	18	-10.6	0.181	-9.000	-9.000	-999.	185.	50.2	0.1900	0.32	0.49	2.10	26.0	15.0	295.8	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
7	3	11	70	19	-3.1	0.089	-9.000	-9.000	-999.	68.	20.7	0.1280	0.32	1.00	1.00	55.0	15.0	294.4	2.0	0	0.00	48.	1007.	2	NAD-SFC	NoSubs
7	3	11	70	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	293.0	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
7	3	11	70	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	291.6	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
7	3	11	70	22	-1.4	0.078	-9.000	-9.000	-999.	53.	30.8	0.1620	0.32	1.00	0.50	325.0	15.0	290.4	2.0	0	0.00	66.	1008.	2	NAD-SFC	NoSubs
7	3	11	70	23	-6.5	0.120	-9.000	-9.000	-999.	100.	24.1	0.1620	0.32	1.00	1.50	311.0	15.0	289.6	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
7	3	11	70	24	-6.5	0.120	-9.000	-9.000	-999.	100.	24.1	0.1620	0.32	1.00	1.50	303.0	15.0	289.1	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
7	3	12	71	1	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0310	0.32	1.00	0.50	250.0	15.0	288.6	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
7	3	12	71	2	-1.0	0.068	-9.000	-9.000	-999.	43.	27.2	0.0380	0.32	1.00	0.50	177.0	15.0	288.1	2.0	0	0.00	71.	1008.	2	NAD-SFC	NoSubs
7	3	12	71	3	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1900	0.32	1.00	0.50	20.0	15.0	287.6	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
7	3	12	71	4	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	350.0	15.0	287.1	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
7	3	12	71	5	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1880	0.32	1.00	0.50	339.0	15.0	286.8	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
7	3	12	71	6	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0780	0.32	1.00	0.50	291.0	15.0	286.2	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
7	3	12	71	7	-2.2	0.074	-9.000	-9.000	-999.	49.	17.1	0.0310	0.32	0.61	1.00	269.0	15.0	286.1	2.0	0	0.00	72.	1008.	2	NAD-SFC	NoSubs
7	3	12	71	8	15.1	0.142	0.275	0.011	49.	128.	-17.1	0.0780	0.32	0.28	1.50	297.0	15.0	287.8	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
7	3	12	71	9	48.6	0.181	0.562	0.011	131.	185.	-11.0	0.1620	0.32	0.19	1.50	305.0	15.0	289.8	2.0	0	0.00	55.	1008.	2	NAD-SFC	NoSubs
7	3	12	71	10	76.2	0.127	0.815	0.010	255.	109.	-2.4	0.0780	0.32	0.16	1.00	299.0	15.0	291.8	2.0	0	0.00	50.	1007.	2	NAD-SFC	NoSubs
7	3	12	71	11	95.8	-9.000	-9.000	-9.000	380.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	294.1	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
7	3	12	71	12	106.5	-9.000	-9.000	-9.000	482.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	295.9	2.0	0	0.00	38.	1006.	2	NAD-SFC	NoSubs
7	3	12	71	13	108.1	-9.000	-9.000	-9.000	567.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	297.2	2.0	0	0.00	36.	1005.	2	NAD-SFC	NoSubs

7	3	12	71	14	100.4	-9.000	-9.000	-9.000	637.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	298.1	2.0	0	0.00	35.	1004.	2	NAD-SFC	NoSubs
7	3	12	71	15	83.8	-9.000	-9.000	-9.000	697.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	298.8	2.0	0	0.00	34.	1003.	2	NAD-SFC	NoSubs
7	3	12	71	16	58.6	0.095	1.065	0.006	738.	70.	-1.3	0.1880	0.32	0.17	0.50	353.0	15.0	298.8	2.0	0	0.00	34.	1003.	2	NAD-SFC	NoSubs
7	3	12	71	17	26.6	-9.000	-9.000	-9.000	755.	-999.	-99999.0	0.0879	0.32	0.25	0.00	0.0	15.0	298.4	2.0	0	0.00	39.	1003.	2	NAD-SFC	NoSubs
7	3	12	71	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.48	0.00	0.0	15.0	297.0	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
7	3	12	71	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	295.2	2.0	0	0.00	52.	1003.	2	NAD-SFC	NoSubs
7	3	12	71	20	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0330	0.32	1.00	0.50	191.0	15.0	293.8	2.0	0	0.00	58.	1003.	2	NAD-SFC	NoSubs
7	3	12	71	21	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0330	0.32	1.00	0.50	197.0	15.0	292.5	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
7	3	12	71	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	291.4	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
7	3	12	71	23	-1.2	0.072	-9.000	-9.000	-999.	47.	28.9	0.0760	0.32	1.00	0.50	67.0	15.0	290.2	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
7	3	12	71	24	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0510	0.32	1.00	0.50	90.0	15.0	289.2	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs
7	3	13	72	1	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0510	0.32	1.00	0.50	106.0	15.0	288.5	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
7	3	13	72	2	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0510	0.32	1.00	0.50	109.0	15.0	287.9	2.0	0	0.00	78.	1003.	2	NAD-SFC	NoSubs
7	3	13	72	3	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0510	0.32	1.00	0.50	117.0	15.0	287.4	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
7	3	13	72	4	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0510	0.32	1.00	0.50	108.0	15.0	286.9	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
7	3	13	72	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	82.	1003.	2	NAD-SFC	NoSubs
7	3	13	72	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.9	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
7	3	13	72	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.60	0.00	0.0	15.0	285.8	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
7	3	13	72	8	15.9	-9.000	-9.000	-9.000	45.	-999.	-99999.0	0.0879	0.32	0.28	0.00	0.0	15.0	287.6	2.0	0	0.00	77.	1005.	2	NAD-SFC	NoSubs
7	3	13	72	9	49.7	-9.000	-9.000	-9.000	119.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	291.1	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
7	3	13	72	10	77.5	-9.000	-9.000	-9.000	252.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	293.8	2.0	0	0.00	53.	1005.	2	NAD-SFC	NoSubs
7	3	13	72	11	97.0	-9.000	-9.000	-9.000	405.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	295.8	2.0	0	0.00	45.	1005.	2	NAD-SFC	NoSubs
7	3	13	72	12	107.7	-9.000	-9.000	-9.000	513.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	297.2	2.0	0	0.00	41.	1004.	2	NAD-SFC	NoSubs
7	3	13	72	13	109.2	-9.000	-9.000	-9.000	603.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	298.6	2.0	0	0.00	38.	1003.	2	NAD-SFC	NoSubs
7	3	13	72	14	101.6	0.102	1.245	0.007	680.	79.	-1.0	0.1880	0.32	0.15	0.50	337.0	15.0	299.5	2.0	0	0.00	36.	1003.	2	NAD-SFC	NoSubs
7	3	13	72	15	84.9	0.153	1.209	0.007	746.	143.	-3.8	0.1900	0.32	0.15	1.00	3.0	15.0	300.1	2.0	0	0.00	35.	1003.	2	NAD-SFC	NoSubs
7	3	13	72	16	59.7	0.191	1.096	0.007	789.	200.	-10.4	0.1880	0.32	0.17	1.50	358.0	15.0	300.1	2.0	0	0.00	35.	1002.	2	NAD-SFC	NoSubs
7	3	13	72	17	27.5	0.177	0.854	0.007	807.	179.	-18.0	0.1880	0.32	0.24	1.50	358.0	15.0	299.8	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
7	3	13	72	18	13.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.48	0.00	0.0	15.0	298.6	2.0	0	0.00	46.	1003.	2	NAD-SFC	NoSubs
7	3	13	72	19	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1620	0.32	1.00	0.50	312.0	15.0	296.9	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
7	3	13	72	20	-21.7	0.220	-9.000	-9.000	-999.	247.	43.7	0.0780	0.32	1.00	3.10	272.0	15.0	295.6	2.0	0	0.00	58.	1004.	3	NAD-SFC	NoSubs
7	3	13	72	21	-39.1	0.370	-9.000	-9.000	-999.	540.	116.0	0.0780	0.32	1.00	5.10	285.0	15.0	293.0	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
7	3	13	72	22	-38.4	0.370	-9.000	-9.000	-999.	541.	118.3	0.0780	0.32	1.00	5.10	275.0	15.0	291.0	2.0	0	0.00	86.	1005.	3	NAD-SFC	NoSubs
7	3	13	72	23	-43.2	0.416	-9.000	-9.000	-999.	643.	148.8	0.0780	0.32	1.00	5.70	273.0	15.0	290.4	2.0	0	0.00	89.	1005.	3	NAD-SFC	NoSubs
7	3	13	72	24	-38.6	0.370	-9.000	-9.000	-999.	542.	117.8	0.0780	0.32	1.00	5.10	279.0	15.0	289.9	2.0	0	0.00	91.	1005.	3	NAD-SFC	NoSubs
7	3	14	73	1	-15.2	0.182	-9.000	-9.000	-999.	218.	35.2	0.0780	0.32	1.00	2.60	290.0	15.0	289.6	2.0	0	0.00	92.	1006.	3	NAD-SFC	NoSubs
7	3	14	73	2	-3.4	0.094	-9.000	-9.000	-999.	76.	21.9	0.1880	0.32	1.00	1.00	332.0	15.0	289.4	2.0	0	0.00	92.	1006.	3	NAD-SFC	NoSubs
7	3	14	73	3	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1900	0.32	1.00	0.50	14.0	15.0	289.2	2.0	0	0.00	92.	1007.	4	NAD-SFC	NoSubs
7	3	14	73	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	289.1	2.0	0	0.00	91.	1007.	4	NAD-SFC	NoSubs
7	3	14	73	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	288.8	2.0	0	0.00	92.	1007.	4	NAD-SFC	NoSubs
7	3	14	73	6	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1880	0.32	1.00	0.50	355.0	15.0	288.2	2.0	0	0.00	93.	1007.	4	NAD-SFC	NoSubs
7	3	14	73	7	-1.2	0.072	-9.000	-9.000	-999.	47.	28.9	0.1620	0.32	0.59	0.50	326.0	15.0	288.0	2.0	0	0.00	93.	1008.	4	NAD-SFC	NoSubs
7	3	14	73	8	18.4	0.170	0.473	0.007	205.	169.	-24.1	0.1880	0.32	0.27	1.50	351.0	15.0	289.1	2.0	0	0.00	82.	1008.	4	NAD-SFC	NoSubs
7	3	14	73	9	51.1	0.090	0.748	0.006	294.	67.	-1.3	0.1620	0.32	0.18	0.50	324.0	15.0	290.8	2.0	0	0.00	74.	1008.	3	NAD-SFC	NoSubs
7	3	14	73	10	78.3	-9.000	-9.000	-9.000	395.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	292.1	2.0	0	0.00	69.	1008.	3	NAD-SFC	NoSubs
7	3	14	73	11	97.4	0.085	1.141	0.005	548.	60.	-1.0	0.0780	0.32	0.15	0.50	291.0	15.0	293.5	2.0	0	0.00	65.	1007.	3	NAD-SFC	NoSubs
7	3	14	73	12	107.8	0.087	1.269	0.006	681.	61.	-1.0	0.0780	0.32	0.14	0.50	298.0	15.0	294.8	2.0	0	0.00	61.	1006.	3	NAD-SFC	NoSubs
7	3	14	73	13	109.2	0.152	1.349	0.006	806.	143.	-2.9	0.1620	0.32	0.14	1.00	313.0	15.0	296.1	2.0	0	0.00	57.	1006.	2	NAD-SFC	NoSubs
7	3	14	73	14	101.4	0.197	1.369	0.007	907.	209.	-6.7	0.1620	0.32	0.15	1.50	322.0	15.0	296.8	2.0	0	0.00	53.	1005.	2	NAD-SFC	NoSubs
7	3	14	73	15	84.7	0.292	1.323	0.007	981.	379.	-26.4	0.1880	0.32	0.15	2.60	342.0	15.0	297.2	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
7	3	14	73	16	59.4	0.367	1.191	0.008	1018.	533.	-74.3	0.1880	0.32	0.17	3.60	350.0	15.0	297.2	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
7	3	14	73	17	27.2	0.310	0.923	0.008	1034.	416.	-97.8	0.1880	0.32	0.24	3.10	346.0	15.0	296.8	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
7	3	14	73	18	-16.5	0.319	-9.000	-9.000	-999.	433.	176.1	0.1900	0.32	0.47	3.60	1.0	15.0	295.8	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
7	3	14	73	19	-33.0	0.314	-9.000	-9.000	-999.	422.	83.9	0.1880	0.32	1.00	3.60	351.0	15.0	294.8	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
7	3	14	73	20	-38.0	0.359	-9.000	-9.000	-999.	517.	109.4	0.1880	0.32	1.00	4.10	340.0	15.0	293.2	2.0	0	0.00	60.	1005.	2	NAD-SFC	NoSubs
7	3	14	73	21	-35.9	0.346	-9.000	-9.000	-999.	490.	103.8	0.1620	0.32	1.00	4.10	328.0	15.0	291.8	2.0	0	0.00	65.	1005.	3	NAD-SFC	NoSubs
7	3	14	73	22	-33.5	0.314	-9.000	-9.000	-999.	422.	82.6	0.1880	0.32	1.00	3.60	330.0	15.0	290.6	2.0	0	0.00	68.	1005.	2	NAD-SFC	NoSubs
7	3	14	73	23	-32.3	0.302	-9.000	-9.000	-999.	399.	76.5	0.1620	0.32	1.00	3.60	327.0	15.0	289.6	2.0	0	0.00	71.	1005.	2	NAD-SFC	NoSubs
7	3	14	73	24	-28.8	0.268	-9.000	-9.000	-999.	333.	59.9	0.1880	0.32	1.00	3.10	340.0	15.0	288.8	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
7	3	15	74	1	-21.3	0.222	-9.000	-9.000	-999.	252.	46.2	0.1880	0.32	1.00	2.60	342.0	15.0	288.2	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
7	3	15	74	2	-6.9	0.125	-9.000	-9.000	-999.	110.	25.2	0.1880	0.32	1.00	1.50	345.0	15.0	287.5	2.0	0	0.00	75.	1006.	2	NAD-SFC	NoSubs
7	3	15	74	3	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	338.0	15.0	286.9	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
7	3	15	74	4	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	318.0	15.0	286.4	2.0	0	0.00	78.	1006.	2	NAD-SFC	NoSubs
7	3	15	74	5	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	314.0	15.0	286.0	2.0	0	0.00	80.	1007.	2	NAD-SFC	NoSubs
7	3	15	74	6	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0780	0.32	1.00	0.50	276.0	15.0	285.6	2.0	0	0.00	81.	1007.	2	NAD-SFC	NoSubs
7	3	15	74	7	8.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.57	0.00	0.0	15.0	285.4	2.0	0	0.00	82.	1008.	2	NAD-SFC	NoSubs
7	3	15	74	8	17.5	-9.000	-9.000	-9.000	134.	-999.	-99999.0	0.0879	0.32	0.27	0.00	0.0	15.0	286.8	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
7	3	15	74	9	51.0	-9.000	-9.000	-9.000	233.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	288.6	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
7	3	15	74	10	78.3	0.083	0.909	0.006	345.	57.	-1.0	0.0780	0.32	0.15	0.50	294.0	15.0	289.9	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
7	3	15	74	11	97.5	0.150	1.088	0.005	475.	140.	-3.1	0.1620	0.32	0.15	1.00	312.0	15.0	290.8	2.0	0	0.00	59.	1007.	2	NAD-SFC	NoSubs
7	3	15	74	12	107.8	0.198	1.221	0.006	606.	211.	-6.5	0.1620	0.32	0.14	1.50	306.0	15.0	291.8	2.0	0	0.00	55.	1006.	2	NAD-SFC	NoSubs
7	3	15	74	13	109.1	0.198	1.319	0.009	755.	212.	-6.4	0.1620	0.32	0.14	1.50	316.0	15.0	292.8	2.0	0	0.00	52.	1005.	2	NAD-SFC	NoSubs
7	3	15	74	14	101.3	0.203	1.363	0.011	898.	219.	-7.4	0.1880	0.32	0.15	1.50	342.0	15.0	293.8	2.0	0	0.00	49.	1005.	2	NAD-SFC	NoSubs
7	3	15	74	15	84.6	0.199	1.323	0.013	981.	212.	-8.3	0.1880	0.32	0.15	1.50	356.0	15.0	294.5	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
7	3	15	74	16	59.4	0.191	1.184	0.013	1001.	201.	-10.5	0.1900	0.32	0.17	1.50	10.0	15.0	294.9	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
7	3	15	74	17	27.3	0.134	0.917	0.013	1010.	118.	-7.9	0.1900	0.32	0.24	1.00	25.0	15.0	294.9	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
7	3	15	74	18	13.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.47	0.00	0.0	15.0	294.2	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs

7	3	15	74	19	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0330	0.32	1.00	0.50	204.0	15.0	293.0	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
7	3	15	74	20	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0330	0.32	1.00	0.50	198.0	15.0	291.8	2.0	0	0.00	67.	1005.	2	NAD-SFC	NoSubs
7	3	15	74	21	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0340	0.32	1.00	0.50	216.0	15.0	290.8	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
7	3	15	74	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	289.9	2.0	0	0.00	76.	1006.	2	NAD-SFC	NoSubs
7	3	15	74	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	289.1	2.0	0	0.00	80.	1006.	2	NAD-SFC	NoSubs
7	3	15	74	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	288.5	2.0	0	0.00	83.	1006.	2	NAD-SFC	NoSubs
7	3	16	75	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	288.0	2.0	0	0.00	85.	1006.	2	NAD-SFC	NoSubs
7	3	16	75	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	287.6	2.0	0	0.00	86.	1006.	2	NAD-SFC	NoSubs
7	3	16	75	3	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1620	0.32	1.00	0.50	311.0	15.0	287.2	2.0	0	0.00	87.	1006.	2	NAD-SFC	NoSubs
7	3	16	75	4	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	301.0	15.0	286.9	2.0	0	0.00	87.	1007.	2	NAD-SFC	NoSubs
7	3	16	75	5	-5.2	0.105	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	298.0	15.0	286.6	2.0	0	0.00	85.	1007.	2	NAD-SFC	NoSubs
7	3	16	75	6	-6.5	0.120	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	301.0	15.0	286.2	2.0	0	0.00	84.	1007.	2	NAD-SFC	NoSubs
7	3	16	75	7	-2.4	0.080	-9.000	-9.000	-999.	55.	18.9	0.0780	0.32	0.56	1.00	297.0	15.0	286.0	2.0	0	0.00	82.	1007.	2	NAD-SFC	NoSubs
7	3	16	75	8	18.6	0.165	0.316	0.011	61.	162.	-21.9	0.1620	0.32	0.27	1.50	320.0	15.0	288.1	2.0	0	0.00	67.	1008.	2	NAD-SFC	NoSubs
7	3	16	75	9	52.2	0.183	0.593	0.010	143.	187.	-10.5	0.1620	0.32	0.18	1.50	311.0	15.0	290.0	2.0	0	0.00	61.	1007.	2	NAD-SFC	NoSubs
7	3	16	75	10	79.7	0.147	0.822	0.009	250.	135.	-3.6	0.1620	0.32	0.15	1.00	312.0	15.0	292.5	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
7	3	16	75	11	99.3	0.099	1.005	0.009	367.	75.	-1.0	0.1620	0.32	0.15	0.50	313.0	15.0	295.1	2.0	0	0.00	46.	1007.	2	NAD-SFC	NoSubs
7	3	16	75	12	109.8	0.100	1.147	0.009	493.	76.	-1.0	0.1620	0.32	0.14	0.50	320.0	15.0	296.9	2.0	0	0.00	39.	1006.	2	NAD-SFC	NoSubs
7	3	16	75	13	111.2	0.158	1.231	0.009	601.	151.	-3.2	0.1880	0.32	0.14	1.00	346.0	15.0	298.2	2.0	0	0.00	37.	1005.	2	NAD-SFC	NoSubs
7	3	16	75	14	103.5	0.203	1.255	0.009	685.	220.	-7.3	0.1880	0.32	0.15	1.50	347.0	15.0	299.2	2.0	0	0.00	36.	1004.	2	NAD-SFC	NoSubs
7	3	16	75	15	86.7	0.251	1.217	0.008	745.	302.	-16.3	0.1880	0.32	0.15	2.10	354.0	15.0	299.9	2.0	0	0.00	35.	1004.	2	NAD-SFC	NoSubs
7	3	16	75	16	61.5	0.285	1.105	0.008	785.	365.	-33.6	0.1880	0.32	0.17	2.60	356.0	15.0	300.1	2.0	0	0.00	32.	1003.	2	NAD-SFC	NoSubs
7	3	16	75	17	29.1	0.312	0.867	0.008	802.	418.	-93.1	0.1900	0.32	0.24	3.10	8.0	15.0	299.2	2.0	0	0.00	41.	1003.	2	NAD-SFC	NoSubs
7	3	16	75	18	-11.2	0.275	-9.000	-9.000	-999.	346.	165.3	0.1900	0.32	0.46	3.10	21.0	15.0	298.0	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
7	3	16	75	19	-6.8	0.125	-9.000	-9.000	-999.	124.	25.6	0.1900	0.32	1.00	1.50	16.0	15.0	296.5	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
7	3	16	75	20	-2.2	0.075	-9.000	-9.000	-999.	51.	17.2	0.0310	0.32	1.00	1.00	256.0	15.0	294.9	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
7	3	16	75	21	-31.1	0.295	-9.000	-9.000	-999.	384.	73.8	0.0780	0.32	1.00	4.10	278.0	15.0	293.6	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
7	3	16	75	22	-35.3	0.332	-9.000	-9.000	-999.	460.	93.0	0.0780	0.32	1.00	4.60	291.0	15.0	291.2	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
7	3	16	75	23	-31.5	0.295	-9.000	-9.000	-999.	385.	72.7	0.0780	0.32	1.00	4.10	286.0	15.0	289.8	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
7	3	16	75	24	-27.7	0.258	-9.000	-9.000	-999.	315.	55.6	0.1620	0.32	1.00	3.10	316.0	15.0	288.8	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs
7	3	17	76	1	-21.3	0.223	-9.000	-9.000	-999.	253.	46.4	0.1900	0.32	1.00	2.60	7.0	15.0	288.0	2.0	0	0.00	78.	1005.	2	NAD-SFC	NoSubs
7	3	17	76	2	-18.3	0.202	-9.000	-9.000	-999.	218.	40.4	0.1280	0.32	1.00	2.60	30.0	15.0	287.2	2.0	0	0.00	82.	1005.	2	NAD-SFC	NoSubs
7	3	17	76	3	-1.5	0.080	-9.000	-9.000	-999.	66.	31.3	0.1900	0.32	1.00	0.50	27.0	15.0	286.8	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
7	3	17	76	4	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0340	0.32	1.00	0.50	214.0	15.0	286.6	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
7	3	17	76	5	-2.3	0.077	-9.000	-9.000	-999.	51.	17.5	0.0340	0.32	1.00	1.00	212.0	15.0	286.2	2.0	0	0.00	84.	1005.	2	NAD-SFC	NoSubs
7	3	17	76	6	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0330	0.32	1.00	0.50	197.0	15.0	285.9	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
7	3	17	76	7	9.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.55	0.00	0.0	15.0	285.5	2.0	0	0.00	87.	1005.	2	NAD-SFC	NoSubs
7	3	17	76	8	19.5	0.109	0.390	0.015	109.	86.	-5.9	0.0780	0.32	0.26	1.00	299.0	15.0	287.8	2.0	0	0.00	76.	1006.	2	NAD-SFC	NoSubs
7	3	17	76	9	53.0	0.091	0.643	0.013	179.	66.	-1.3	0.1620	0.32	0.18	0.50	309.0	15.0	289.8	2.0	0	0.00	69.	1006.	2	NAD-SFC	NoSubs
7	3	17	76	10	80.4	0.096	0.841	0.011	265.	72.	-1.0	0.1620	0.32	0.15	0.50	304.0	15.0	291.8	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
7	3	17	76	11	99.6	0.099	0.989	0.009	348.	75.	-1.0	0.1620	0.32	0.15	0.50	314.0	15.0	293.2	2.0	0	0.00	58.	1005.	2	NAD-SFC	NoSubs
7	3	17	76	12	110.0	0.153	1.107	0.008	442.	143.	-2.9	0.1620	0.32	0.14	1.00	306.0	15.0	294.8	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
7	3	17	76	13	111.3	0.153	1.191	0.007	543.	143.	-2.9	0.1620	0.32	0.14	1.00	308.0	15.0	296.1	2.0	0	0.00	48.	1003.	2	NAD-SFC	NoSubs
7	3	17	76	14	103.5	0.203	1.216	0.007	623.	220.	-7.2	0.1880	0.32	0.15	1.50	335.0	15.0	297.0	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
7	3	17	76	15	86.7	0.199	1.190	0.007	696.	213.	-8.1	0.1880	0.32	0.15	1.50	341.0	15.0	297.6	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
7	3	17	76	16	61.4	0.285	1.090	0.007	755.	365.	-33.6	0.1880	0.32	0.17	2.60	352.0	15.0	297.8	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
7	3	17	76	17	29.2	-9.000	-9.000	-9.000	781.	-999.	-99999.0	0.0879	0.32	0.24	0.00	0.0	15.0	297.5	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
7	3	17	76	18	-7.3	0.183	-9.000	-9.000	-999.	188.	75.5	0.1900	0.32	0.45	2.10	8.0	15.0	296.8	2.0	0	0.00	52.	1002.	2	NAD-SFC	NoSubs
7	3	17	76	19	-1.4	0.078	-9.000	-9.000	-999.	59.	30.7	0.1880	0.32	1.00	0.50	348.0	15.0	295.2	2.0	0	0.00	57.	1002.	3	NAD-SFC	NoSubs
7	3	17	76	20	-2.2	0.076	-9.000	-9.000	-999.	50.	17.3	0.0340	0.32	1.00	1.00	230.0	15.0	293.9	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
7	3	17	76	21	-16.8	0.185	-9.000	-9.000	-999.	191.	33.7	0.0310	0.32	1.00	3.10	247.0	15.0	292.6	2.0	0	0.00	68.	1003.	3	NAD-SFC	NoSubs
7	3	17	76	22	-22.5	0.217	-9.000	-9.000	-999.	243.	40.7	0.0310	0.32	1.00	3.60	261.0	15.0	291.1	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
7	3	17	76	23	-34.6	0.332	-9.000	-9.000	-999.	460.	95.1	0.0780	0.32	1.00	4.60	288.0	15.0	289.9	2.0	0	0.00	77.	1004.	3	NAD-SFC	NoSubs
7	3	17	76	24	-36.2	0.346	-9.000	-9.000	-999.	489.	102.8	0.1620	0.32	1.00	4.10	308.0	15.0	289.0	2.0	0	0.00	81.	1004.	3	NAD-SFC	NoSubs
7	3	18	77	1	-27.1	0.258	-9.000	-9.000	-999.	319.	57.1	0.1620	0.32	1.00	3.10	327.0	15.0	288.4	2.0	0	0.00	82.	1005.	3	NAD-SFC	NoSubs
7	3	18	77	2	-21.0	0.222	-9.000	-9.000	-999.	252.	46.9	0.1880	0.32	1.00	2.60	332.0	15.0	288.0	2.0	0	0.00	82.	1005.	3	NAD-SFC	NoSubs
7	3	18	77	3	-6.3	0.120	-9.000	-9.000	-999.	105.	24.7	0.1620	0.32	1.00	1.50	325.0	15.0	287.5	2.0	0	0.00	83.	1005.	4	NAD-SFC	NoSubs
7	3	18	77	4	-1.3	0.077	-9.000	-9.000	-999.	51.	30.3	0.1620	0.32	1.00	0.50	321.0	15.0	287.0	2.0	0	0.00	84.	1005.	4	NAD-SFC	NoSubs
7	3	18	77	5	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0780	0.32	1.00	0.50	288.0	15.0	286.6	2.0	0	0.00	86.	1005.	5	NAD-SFC	NoSubs
7	3	18	77	6	-1.3	0.075	-9.000	-9.000	-999.	50.	29.8	0.1620	0.32	1.00	0.50	324.0	15.0	286.2	2.0	0	0.00	87.	1006.	5	NAD-SFC	NoSubs
7	3	18	77	7	-1.0	0.068	-9.000	-9.000	-999.	42.	27.4	0.1900	0.32	0.54	0.50	3.0	15.0	285.9	2.0	0	0.00	89.	1006.	5	NAD-SFC	NoSubs
7	3	18	77	8	21.4	0.130	0.459	0.006	161.	113.	-9.3	0.1900	0.32	0.26	1.00	24.0	15.0	286.2	2.0	0	0.00	89.	1006.	4	NAD-SFC	NoSubs
7	3	18	77	9	53.9	0.145	0.821	0.007	368.	132.	-5.1	0.1900	0.32	0.18	1.00	23.0	15.0	286.8	2.0	0	0.00	88.	1006.	3	NAD-SFC	NoSubs
7	3	18	77	10	80.7	-9.000	-9.000	-9.000	490.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	287.4	2.0	0	0.00	85.	1006.	3	NAD-SFC	NoSubs
7	3	18	77	11	99.4	-9.000	-9.000	-9.000	601.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.2	2.0	0	0.00	80.	1006.	3	NAD-SFC	NoSubs
7	3	18	77	12	109.6	-9.000	-9.000	-9.000	696.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.8	2.0	0	0.00	73.	1005.	2	NAD-SFC	NoSubs
7	3	18	77	13	110.9	-9.000	-9.000	-9.000	771.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.5	2.0	0	0.00	65.	1004.	2	NAD-SFC	NoSubs
7	3	18	77	14	103.0	-9.000	-9.000	-9.000	836.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	292.8	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
7	3	18	77	15	86.2	0.101	1.288	0.005	886.	77.	-1.1	0.1900	0.32	0.15	0.50	25.0	15.0	293.8	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
7	3	18	77	16	61.0	0.177	1.162	0.005	920.	179.	-8.2	0.1280	0.32	0.17	1.50	34.0	15.0	294.1	2.0	0	0.00	52.	1003.	2	NAD-SFC	NoSubs
7	3	18	77	17	28.8	0.211	0.910	0.005	935.	233.	-29.3	0.1280	0.32	0.23	2.10	40.0	15.0	294.0	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
7	3	18	77	18	-7.1	0.209	-9.000	-9.000	-999.	229.	113.9	0.1280	0.32	0.45	2.60	47.0	15.0	293.4	2.0	0	0.00	60.	1003.	3	NAD-SFC	NoSubs
7	3	18	77	19	-9.6	0.143	-9.000	-9.000	-999.	131.	27.4	0.0760	0.32	1.00	2.10	73.0	15.0	292.2	2.0	0	0.00	64.	1003.	3	NAD-SFC	NoSubs
7	3	18	77	20	-2.4	0.078	-9.000	-9.000	-999.	54.	18.0	0.0460	0.32	1.00	1.00	137.0	15.0	291.1	2.0	0	0.00	70.	1004.	3	NAD-SFC	NoSubs
7	3	18	77	21	-2.3	0.077	-9.000	-9.000	-999.	51.	17.6	0.0380	0.32	1.00	1.00	169.0	15.0	290.0	2.0	0	0.00	76.	1004.	3	NAD-SFC	NoSubs
7	3	18	77	22	-2.3	0.077	-9.000	-9.000	-999.	51.	17.6	0.0380	0.32	1.00	1.00	162.0	15.0	289.2	2.0	0	0.00	79.	1004.	3	NAD-SFC	NoSubs
7	3	18	77	23	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0510	0.32	1.00	0.50	114.0	15.0	288.2	2.0	0	0.00	83.	1005.	3	NAD-SFC	NoSubs

7	3	18	77	24	-3.4	0.094	-9.000	-9.000	-999.	70.	21.9	0.1900	0.32	1.00	1.00	8.0	15.0	287.5	2.0	0	0.00	86.	1005.	3	NAD-SFC	NoSubs
7	3	19	78	1	-28.3	0.269	-9.000	-9.000	-999.	335.	61.5	0.1900	0.32	1.00	3.10	5.0	15.0	287.0	2.0	0	0.00	89.	1005.	3	NAD-SFC	NoSubs
7	3	19	78	2	-28.4	0.269	-9.000	-9.000	-999.	335.	61.4	0.1900	0.32	1.00	3.10	12.0	15.0	286.5	2.0	0	0.00	92.	1006.	3	NAD-SFC	NoSubs
7	3	19	78	3	-13.6	0.177	-9.000	-9.000	-999.	182.	36.6	0.1900	0.32	1.00	2.10	17.0	15.0	286.5	2.0	0	0.00	92.	1006.	3	NAD-SFC	NoSubs
7	3	19	78	4	-6.7	0.125	-9.000	-9.000	-999.	106.	25.9	0.1900	0.32	1.00	1.50	23.0	15.0	286.5	2.0	0	0.00	91.	1006.	4	NAD-SFC	NoSubs
7	3	19	78	5	-3.4	0.094	-9.000	-9.000	-999.	69.	21.9	0.1900	0.32	1.00	1.00	10.0	15.0	286.4	2.0	0	0.00	91.	1006.	4	NAD-SFC	NoSubs
7	3	19	78	6	-3.4	0.094	-9.000	-9.000	-999.	69.	21.9	0.1900	0.32	1.00	1.00	8.0	15.0	286.2	2.0	0	0.00	92.	1006.	4	NAD-SFC	NoSubs
7	3	19	78	7	-2.6	0.087	-9.000	-9.000	-999.	62.	22.3	0.1900	0.32	0.52	1.00	2.0	15.0	286.2	2.0	0	0.00	92.	1006.	4	NAD-SFC	NoSubs
7	3	19	78	8	21.8	0.173	0.484	0.006	186.	173.	-21.4	0.1900	0.32	0.26	1.50	15.0	15.0	286.1	2.0	0	0.00	92.	1007.	3	NAD-SFC	NoSubs
7	3	19	78	9	54.8	0.091	0.801	0.006	337.	69.	-1.2	0.1620	0.32	0.18	0.50	327.0	15.0	286.5	2.0	0	0.00	90.	1007.	3	NAD-SFC	NoSubs
7	3	19	78	10	81.5	-9.000	-9.000	-9.000	478.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	287.5	2.0	0	0.00	85.	1006.	3	NAD-SFC	NoSubs
7	3	19	78	11	100.3	-9.000	-9.000	-9.000	606.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.8	2.0	0	0.00	80.	1006.	3	NAD-SFC	NoSubs
7	3	19	78	12	110.5	-9.000	-9.000	-9.000	733.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.8	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
7	3	19	78	13	111.7	-9.000	-9.000	-9.000	848.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.9	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
7	3	19	78	14	103.6	0.099	1.396	0.011	941.	75.	-1.0	0.1620	0.32	0.14	0.50	320.0	15.0	292.4	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
7	3	19	78	15	86.6	-9.000	-9.000	-9.000	992.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	292.8	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
7	3	19	78	16	61.3	0.178	1.203	0.011	1016.	180.	-8.2	0.1280	0.32	0.17	1.50	43.0	15.0	292.9	2.0	0	0.00	64.	1003.	2	NAD-SFC	NoSubs
7	3	19	78	17	29.1	0.150	0.942	0.011	1027.	139.	-10.4	0.0760	0.32	0.23	1.50	72.0	15.0	292.8	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
7	3	19	78	18	-2.5	0.097	-9.000	-9.000	-999.	73.	32.3	0.0510	0.32	0.44	1.50	91.0	15.0	292.2	2.0	0	0.00	70.	1004.	3	NAD-SFC	NoSubs
7	3	19	78	19	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0380	0.32	1.00	0.50	174.0	15.0	291.8	2.0	0	0.00	73.	1004.	4	NAD-SFC	NoSubs
7	3	19	78	20	-3.9	0.090	-9.000	-9.000	-999.	65.	16.7	0.0310	0.32	1.00	1.50	243.0	15.0	291.2	2.0	0	0.00	76.	1005.	4	NAD-SFC	NoSubs
7	3	19	78	21	-25.0	0.249	-9.000	-9.000	-999.	299.	55.5	0.0310	0.32	1.00	4.10	258.0	15.0	290.2	2.0	0	0.00	79.	1006.	4	NAD-SFC	NoSubs
7	3	19	78	22	-33.6	0.333	-9.000	-9.000	-999.	460.	98.3	0.0780	0.32	1.00	4.60	271.0	15.0	288.4	2.0	0	0.00	84.	1006.	4	NAD-SFC	NoSubs
7	3	19	78	23	-26.7	0.296	-9.000	-9.000	-999.	387.	87.0	0.0780	0.32	1.00	4.10	271.0	15.0	287.8	2.0	0	0.00	86.	1007.	6	NAD-SFC	NoSubs
7	3	19	78	24	-16.4	0.219	-9.000	-9.000	-999.	248.	57.4	0.0310	0.32	1.00	3.60	268.0	15.0	287.4	2.0	0	0.00	87.	1007.	8	NAD-SFC	NoSubs
7	3	20	79	1	-12.3	0.223	-9.000	-9.000	-999.	253.	81.2	0.0780	0.32	1.00	3.10	274.0	15.0	287.2	2.0	0	0.00	88.	1007.	10	NAD-SFC	NoSubs
7	3	20	79	2	-8.8	0.145	-9.000	-9.000	-999.	135.	31.3	0.0780	0.32	1.00	2.10	278.0	15.0	287.2	2.0	0	0.00	87.	1007.	7	NAD-SFC	NoSubs
7	3	20	79	3	-1.0	0.068	-9.000	-9.000	-999.	45.	27.4	0.1620	0.32	1.00	0.50	312.0	15.0	287.4	2.0	0	0.00	87.	1006.	8	NAD-SFC	NoSubs
7	3	20	79	4	-3.6	0.103	-9.000	-9.000	-999.	79.	27.0	0.0780	0.32	1.00	1.50	291.0	15.0	287.5	2.0	0	0.00	87.	1006.	10	NAD-SFC	NoSubs
7	3	20	79	5	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.1880	0.32	1.00	0.50	353.0	15.0	287.5	2.0	0	0.00	87.	1006.	6	NAD-SFC	NoSubs
7	3	20	79	6	-1.0	0.068	-9.000	-9.000	-999.	43.	27.3	0.0510	0.32	1.00	0.50	117.0	15.0	287.4	2.0	0	0.00	89.	1006.	4	NAD-SFC	NoSubs
7	3	20	79	7	-1.8	0.070	-9.000	-9.000	-999.	45.	17.2	0.0460	0.32	0.51	1.00	125.0	15.0	287.2	2.0	0	0.00	90.	1006.	3	NAD-SFC	NoSubs
7	3	20	79	8	22.9	0.131	0.644	0.006	416.	113.	-8.7	0.0380	0.32	0.25	1.50	162.0	15.0	287.5	2.0	0	0.00	90.	1006.	3	NAD-SFC	NoSubs
7	3	20	79	9	56.0	0.105	0.938	0.006	530.	82.	-1.9	0.0330	0.32	0.18	1.00	206.0	15.0	288.4	2.0	0	0.00	80.	1006.	3	NAD-SFC	NoSubs
7	3	20	79	10	82.6	0.110	1.150	0.006	661.	88.	-1.4	0.0330	0.32	0.15	1.00	194.0	15.0	289.2	2.0	0	0.00	74.	1006.	3	NAD-SFC	NoSubs
7	3	20	79	11	101.4	0.075	1.280	0.006	742.	49.	-1.0	0.0380	0.32	0.15	0.50	178.0	15.0	290.4	2.0	0	0.00	67.	1005.	3	NAD-SFC	NoSubs
7	3	20	79	12	89.7	-9.000	-9.000	-9.000	807.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.8	2.0	0	0.00	58.	1004.	7	NAD-SFC	NoSubs
7	3	20	79	13	27.2	0.129	0.856	0.005	826.	111.	-7.0	0.0310	0.32	0.14	1.50	247.0	15.0	292.2	2.0	0	0.00	54.	1004.	10	NAD-SFC	NoSubs
7	3	20	79	14	70.0	0.241	1.195	0.005	873.	283.	-17.8	0.0310	0.32	0.14	3.10	264.0	15.0	292.2	2.0	0	0.00	54.	1003.	8	NAD-SFC	NoSubs
7	3	20	79	15	58.9	0.328	1.144	0.005	910.	450.	-53.5	0.0310	0.32	0.15	4.60	259.0	15.0	292.2	2.0	0	0.00	54.	1003.	8	NAD-SFC	NoSubs
7	3	20	79	16	14.5	0.378	0.720	0.005	919.	557.	-332.5	0.0310	0.32	0.17	5.70	256.0	15.0	292.2	2.0	0	0.00	54.	1002.	10	NAD-SFC	NoSubs
7	3	20	79	17	25.6	0.346	0.875	0.005	933.	490.	-144.8	0.0310	0.32	0.23	5.10	258.0	15.0	291.4	2.0	0	0.51	66.	1002.	7	NAD-SFC	NoSubs
7	3	20	79	18	-9.3	0.361	-9.000	-9.000	-999.	521.	454.1	0.0310	0.32	0.44	5.70	269.0	15.0	289.4	2.0	0	0.25	75.	1003.	4	NAD-SFC	NoSubs
7	3	20	79	19	-33.8	0.352	-9.000	-9.000	-999.	501.	115.3	0.0310	0.32	1.00	5.70	266.0	15.0	287.9	2.0	0	0.00	80.	1004.	5	NAD-SFC	NoSubs
7	3	20	79	20	-29.3	0.353	-9.000	-9.000	-999.	503.	134.0	0.0310	0.32	1.00	5.70	269.0	15.0	287.1	2.0	0	0.00	84.	1004.	7	NAD-SFC	NoSubs
7	3	20	79	21	-23.2	0.421	-9.000	-9.000	-999.	656.	288.2	0.0780	0.32	1.00	5.70	281.0	15.0	286.6	2.0	0	0.00	85.	1005.	10	NAD-SFC	NoSubs
7	3	20	79	22	-25.4	0.460	-9.000	-9.000	-999.	748.	342.9	0.0780	0.32	1.00	6.20	278.0	15.0	286.2	2.0	0	0.00	84.	1005.	10	NAD-SFC	NoSubs
7	3	20	79	23	-38.1	0.456	-9.000	-9.000	-999.	739.	222.6	0.0780	0.32	1.00	6.20	276.0	15.0	285.6	2.0	0	0.25	84.	1005.	7	NAD-SFC	NoSubs
7	3	20	79	24	-20.8	0.375	-9.000	-9.000	-999.	556.	227.3	0.0780	0.32	1.00	5.10	283.0	15.0	285.2	2.0	0	0.25	82.	1005.	10	NAD-SFC	NoSubs
7	3	21	80	1	-14.5	0.261	-9.000	-9.000	-999.	328.	110.0	0.0780	0.32	1.00	3.60	283.0	15.0	285.1	2.0	0	0.25	82.	1005.	10	NAD-SFC	NoSubs
7	3	21	80	2	-16.6	0.299	-9.000	-9.000	-999.	392.	143.9	0.0780	0.32	1.00	4.10	288.0	15.0	284.5	2.0	0	0.51	80.	1005.	10	NAD-SFC	NoSubs
7	3	21	80	3	-14.5	0.261	-9.000	-9.000	-999.	320.	109.6	0.0780	0.32	1.00	3.60	287.0	15.0	284.1	2.0	0	0.51	78.	1006.	10	NAD-SFC	NoSubs
7	3	21	80	4	-14.6	0.261	-9.000	-9.000	-999.	320.	109.5	0.0780	0.32	1.00	3.60	279.0	15.0	283.9	2.0	0	0.25	77.	1006.	10	NAD-SFC	NoSubs
7	3	21	80	5	-14.6	0.261	-9.000	-9.000	-999.	320.	109.4	0.0780	0.32	1.00	3.60	277.0	15.0	283.8	2.0	0	0.00	77.	1006.	10	NAD-SFC	NoSubs
7	3	21	80	6	-14.6	0.261	-9.000	-9.000	-999.	320.	109.3	0.0780	0.32	1.00	3.60	296.0	15.0	283.4	2.0	0	0.00	77.	1006.	10	NAD-SFC	NoSubs
7	3	21	80	7	-14.4	0.307	-9.000	-9.000	-999.	409.	181.0	0.1620	0.32	0.50	3.60	309.0	15.0	283.1	2.0	0	0.00	75.	1007.	10	NAD-SFC	NoSubs
7	3	21	80	8	22.2	0.421	0.759	0.005	708.	656.	-302.8	0.1620	0.32	0.25	4.60	326.0	15.0	283.2	2.0	0	0.00	67.	1007.	6	NAD-SFC	NoSubs
7	3	21	80	9	54.3	0.365	1.073	0.006	818.	531.	-80.2	0.1880	0.32	0.17	3.60	340.0	15.0	284.2	2.0	0	0.00	62.	1007.	5	NAD-SFC	NoSubs
7	3	21	80	10	79.4	0.249	1.283	0.006	956.	306.	-17.4	0.1880	0.32	0.15	2.10	344.0	15.0	285.2	2.0	0	0.00	58.	1007.	5	NAD-SFC	NoSubs
7	3	21	80	11	23.6	0.128	0.864	0.007	981.	119.	-7.9	0.1620	0.32	0.15	1.00	326.0	15.0	286.2	2.0	0	0.00	54.	1006.	10	NAD-SFC	NoSubs
7	3	21	80	12	99.7	0.099	1.425	0.006	1041.	75.	-1.0	0.1620	0.32	0.14	0.50	316.0	15.0	287.1	2.0	0	0.00	51.	1005.	6	NAD-SFC	NoSubs
7	3	21	80	13	110.8	0.153	1.506	0.006	1105.	143.	-2.9	0.1620	0.32	0.14	1.00	324.0	15.0	288.2	2.0	0	0.00	48.	1004.	4	NAD-SFC	NoSubs
7	3	21	80	14	102.9	0.203	1.494	0.006	1161.	220.	-7.3	0.1880	0.32	0.14	1.50	339.0	15.0	288.9	2.0	0	0.00	46.	1003.	4	NAD-SFC	NoSubs
7	3	21	80	15	86.4	0.251	1.427	0.006	1206.	302.	-16.4	0.1880	0.32	0.15	2.10	346.0	15.0	289.2	2.0	0	0.00	46.	1003.	4	NAD-SFC	NoSubs
7	3	21	80	16	61.8	0.285	1.289	0.006	1238.	365.	-33.4	0.1880	0.32	0.17	2.60	336.0	15.0	289.6	2.0	0	0.00	46.	1002.	4	NAD-SFC	NoSubs
7	3	21	80	17	30.3	0.229	1.020	0.006	1253.	264.	-35.3	0.1880	0.32	0.23	2.10	338.0	15.0	289.6	2.0	0	0.00	47.	1002.	3	NAD-SFC	NoSubs
7	3	21	80	18	-1.6	0.083	-9.000	-9.000	-999.	79.	32.0	0.1880	0.32	0.43	1.00	332.0	15.0	289.2	2.0	0	0.00	51.	1003.	3	NAD-SFC	NoSubs
7	3	21	80	19	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1620	0.32	1.00	0.50	326.0	15.0	288.5	2.0	0	0.00	55.	1003.	3	NAD-SFC	NoSubs
7	3	21	80	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	287.4	2.0	0	0.00	60.	1004.	3	NAD-SFC	NoSubs
7	3	21	80	21	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0460	0.32	1.00	0.50	135.0	15.0	286.2	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
7	3	21	80	22	-8.5	0.130	-9.000	-9.000	-999.	113.	23.2	0.0460	0.32	1.00	2.10	142.0	15.0	285.1	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
7	3	21	80	23	-12.6	0.158	-9.000	-9.000	-999.	151.	28.0	0.0380	0.32	1.00	2.60	151.0	15.0	284.4	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs
7	3	21	80	24	-12.6	0.158	-9.000	-9.000	-999.	151.	28.0	0.0380	0.32	1.00	2.60	162.0	15.0	283.9	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs
7	3	22	81	1	-4.2	0.093	-9.000	-9.000	-999.	69.	17.1	0.0380	0.32	1.00	1.50	162.0	15.0	283.5	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
7	3	22	81	2	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0340	0.32	1.00	0.50	215.0	15.0	283.2	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
7	3	22	81	3	-5.1	0.104	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	273.0	15.0	282.9	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
7	3	22	81	4	-15.4	0.181	-9.000	-9.000	-999.	185.	34.7	0.0780	0.32	1.00	2.60	285.0	15.0	282.5	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs

7	3	22	81	5	-15.4	0.181	-9.000	-9.000	-999.	185.	34.7	0.0780	0.32	1.00	2.60	279.0	15.0	282.0	2.0	0	0.00	75.	1005.	3	NAD-SFC	NoSubs
7	3	22	81	6	-15.4	0.181	-9.000	-9.000	-999.	185.	34.7	0.0780	0.32	1.00	2.60	283.0	15.0	281.8	2.0	0	0.00	75.	1005.	3	NAD-SFC	NoSubs
7	3	22	81	7	-9.7	0.155	-9.000	-9.000	-999.	147.	34.6	0.0310	0.32	0.49	2.60	256.0	15.0	281.6	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
7	3	22	81	8	24.1	0.191	0.380	0.007	81.	200.	-25.7	0.0780	0.32	0.25	2.10	296.0	15.0	283.8	2.0	0	0.00	63.	1005.	3	NAD-SFC	NoSubs
7	3	22	81	9	56.8	0.161	0.654	0.008	176.	155.	-6.6	0.0780	0.32	0.17	1.50	275.0	15.0	285.8	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
7	3	22	81	10	83.8	0.143	0.920	0.007	333.	130.	-3.1	0.0310	0.32	0.15	1.50	256.0	15.0	288.2	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
7	3	22	81	11	102.8	0.146	1.113	0.006	480.	134.	-2.7	0.0310	0.32	0.14	1.50	261.0	15.0	290.1	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs
7	3	22	81	12	112.9	0.133	1.240	0.005	605.	116.	-1.9	0.0780	0.32	0.14	1.00	286.0	15.0	291.8	2.0	0	0.00	42.	1003.	2	NAD-SFC	NoSubs
7	3	22	81	13	113.9	0.153	1.320	0.005	722.	144.	-2.8	0.1620	0.32	0.14	1.00	313.0	15.0	293.1	2.0	0	0.00	38.	1002.	2	NAD-SFC	NoSubs
7	3	22	81	14	105.9	0.152	1.348	0.005	827.	142.	-3.0	0.1620	0.32	0.14	1.00	316.0	15.0	294.1	2.0	0	0.00	35.	1001.	2	NAD-SFC	NoSubs
7	3	22	81	15	88.9	0.200	1.310	0.005	905.	214.	-8.0	0.1880	0.32	0.15	1.50	332.0	15.0	294.6	2.0	0	0.00	34.	1001.	2	NAD-SFC	NoSubs
7	3	22	81	16	63.5	0.243	1.194	0.005	957.	288.	-20.3	0.1880	0.32	0.17	2.10	340.0	15.0	294.8	2.0	0	0.00	34.	1000.	2	NAD-SFC	NoSubs
7	3	22	81	17	31.1	-9.000	-9.000	-9.000	985.	-999.	-99999.0	0.0879	0.32	0.23	0.00	0.0	15.0	294.6	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
7	3	22	81	18	-6.3	0.231	-9.000	-9.000	-999.	266.	174.4	0.1900	0.32	0.43	2.60	24.0	15.0	293.8	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
7	3	22	81	19	-18.1	0.202	-9.000	-9.000	-999.	218.	40.8	0.1280	0.32	1.00	2.60	38.0	15.0	292.5	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
7	3	22	81	20	-3.1	0.089	-9.000	-9.000	-999.	72.	20.7	0.1280	0.32	1.00	1.00	37.0	15.0	291.2	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
7	3	22	81	21	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0330	0.32	1.00	0.50	183.0	15.0	289.8	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
7	3	22	81	22	-4.1	0.092	-9.000	-9.000	-999.	66.	16.6	0.0330	0.32	1.00	1.50	190.0	15.0	288.2	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
7	3	22	81	23	-2.3	0.077	-9.000	-9.000	-999.	51.	17.5	0.0330	0.32	1.00	1.00	189.0	15.0	287.6	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
7	3	22	81	24	-2.5	0.080	-9.000	-9.000	-999.	55.	18.4	0.0510	0.32	1.00	1.00	103.0	15.0	286.8	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
7	3	23	82	1	-2.5	0.080	-9.000	-9.000	-999.	55.	18.4	0.0510	0.32	1.00	1.00	91.0	15.0	286.0	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
7	3	23	82	2	-2.5	0.080	-9.000	-9.000	-999.	55.	18.4	0.0510	0.32	1.00	1.00	105.0	15.0	285.5	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
7	3	23	82	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
7	3	23	82	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.1	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
7	3	23	82	5	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0780	0.32	1.00	0.50	276.0	15.0	285.1	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
7	3	23	82	6	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	276.0	15.0	285.2	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
7	3	23	82	7	-4.0	0.102	-9.000	-9.000	-999.	79.	24.0	0.0780	0.32	0.48	1.50	280.0	15.0	285.1	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs
7	3	23	82	8	24.7	0.259	0.364	0.006	69.	316.	-62.6	0.1620	0.32	0.24	2.60	322.0	15.0	287.0	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
7	3	23	82	9	58.1	0.185	0.679	0.006	192.	192.	-9.7	0.1620	0.32	0.17	1.50	314.0	15.0	288.8	2.0	0	0.00	59.	1005.	2	NAD-SFC	NoSubs
7	3	23	82	10	85.2	0.129	0.959	0.006	371.	111.	-2.2	0.0780	0.32	0.15	1.00	293.0	15.0	290.9	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
7	3	23	82	11	104.0	0.086	1.188	0.007	577.	61.	-1.0	0.0780	0.32	0.14	0.50	285.0	15.0	292.4	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
7	3	23	82	12	114.0	0.087	1.311	0.007	708.	62.	-1.0	0.0780	0.32	0.14	0.50	280.0	15.0	293.8	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
7	3	23	82	13	115.0	0.087	1.364	0.006	790.	62.	-1.0	0.0780	0.32	0.14	0.50	278.0	15.0	294.9	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
7	3	23	82	14	107.0	0.087	1.370	0.006	860.	61.	-1.0	0.0780	0.32	0.14	0.50	288.0	15.0	295.9	2.0	0	0.00	38.	1002.	2	NAD-SFC	NoSubs
7	3	23	82	15	90.0	0.149	1.320	0.005	915.	138.	-3.3	0.1620	0.32	0.15	1.00	322.0	15.0	296.6	2.0	0	0.00	35.	1001.	2	NAD-SFC	NoSubs
7	3	23	82	16	64.5	0.193	1.198	0.005	951.	203.	-9.9	0.1880	0.32	0.17	1.50	337.0	15.0	296.8	2.0	0	0.00	34.	1001.	2	NAD-SFC	NoSubs
7	3	23	82	17	32.2	0.230	0.956	0.005	969.	265.	-33.7	0.1880	0.32	0.23	2.10	347.0	15.0	296.4	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
7	3	23	82	18	-3.7	0.185	-9.000	-9.000	-999.	192.	155.4	0.1880	0.32	0.42	2.10	355.0	15.0	295.6	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
7	3	23	82	19	-13.4	0.176	-9.000	-9.000	-999.	178.	36.4	0.1880	0.32	1.00	2.10	356.0	15.0	294.2	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
7	3	23	82	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	292.9	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
7	3	23	82	21	-1.2	0.072	-9.000	-9.000	-999.	47.	28.9	0.0780	0.32	1.00	0.50	283.0	15.0	291.4	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
7	3	23	82	22	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.32	1.00	1.00	258.0	15.0	290.2	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
7	3	23	82	23	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.32	1.00	1.00	263.0	15.0	289.2	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
7	3	23	82	24	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0340	0.32	1.00	0.50	225.0	15.0	288.5	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
7	3	24	83	1	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0310	0.32	1.00	0.50	267.0	15.0	287.9	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
7	3	24	83	2	-5.1	0.104	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	297.0	15.0	287.4	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
7	3	24	83	3	-9.9	0.144	-9.000	-9.000	-999.	131.	26.9	0.0780	0.32	1.00	2.10	296.0	15.0	286.9	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
7	3	24	83	4	-12.8	0.170	-9.000	-9.000	-999.	168.	34.0	0.1620	0.32	1.00	2.10	305.0	15.0	286.2	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs
7	3	24	83	5	-2.8	0.084	-9.000	-9.000	-999.	62.	19.4	0.0780	0.32	1.00	1.00	292.0	15.0	285.8	2.0	0	0.00	81.	1005.	2	NAD-SFC	NoSubs
7	3	24	83	6	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	278.0	15.0	285.4	2.0	0	0.00	81.	1006.	2	NAD-SFC	NoSubs
7	3	24	83	7	-3.0	0.087	-9.000	-9.000	-999.	61.	19.6	0.0310	0.32	0.47	1.50	257.0	15.0	285.2	2.0	0	0.00	81.	1006.	2	NAD-SFC	NoSubs
7	3	24	83	8	25.6	0.219	0.406	0.007	93.	246.	-36.8	0.1620	0.32	0.24	2.10	309.0	15.0	287.1	2.0	0	0.00	70.	1006.	2	NAD-SFC	NoSubs
7	3	24	83	9	59.0	0.142	0.677	0.009	189.	130.	-4.3	0.1620	0.32	0.17	1.00	304.0	15.0	288.9	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
7	3	24	83	10	86.0	0.084	0.902	0.006	306.	59.	-1.0	0.0780	0.32	0.15	0.50	276.0	15.0	290.9	2.0	0	0.00	52.	1006.	2	NAD-SFC	NoSubs
7	3	24	83	11	104.8	0.086	1.076	0.005	426.	61.	-1.0	0.0780	0.32	0.14	0.50	285.0	15.0	292.6	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
7	3	24	83	12	114.8	0.153	1.226	0.005	576.	144.	-2.8	0.1620	0.32	0.14	1.00	303.0	15.0	294.0	2.0	0	0.00	44.	1005.	2	NAD-SFC	NoSubs
7	3	24	83	13	115.7	0.154	1.332	0.005	733.	145.	-2.8	0.1620	0.32	0.14	1.00	313.0	15.0	295.2	2.0	0	0.00	41.	1005.	2	NAD-SFC	NoSubs
7	3	24	83	14	107.6	0.198	1.400	0.006	914.	211.	-6.5	0.1620	0.32	0.14	1.50	327.0	15.0	296.1	2.0	0	0.00	38.	1004.	2	NAD-SFC	NoSubs
7	3	24	83	15	90.5	0.252	1.363	0.007	1003.	304.	-15.8	0.1880	0.32	0.15	2.10	335.0	15.0	296.6	2.0	0	0.00	36.	1004.	2	NAD-SFC	NoSubs
7	3	24	83	16	65.1	0.286	1.237	0.007	1041.	367.	-32.2	0.1880	0.32	0.17	2.60	342.0	15.0	296.8	2.0	0	0.00	36.	1003.	2	NAD-SFC	NoSubs
7	3	24	83	17	32.6	0.271	0.988	0.007	1059.	339.	-54.7	0.1880	0.32	0.22	2.60	346.0	15.0	296.2	2.0	0	0.00	42.	1003.	2	NAD-SFC	NoSubs
7	3	24	83	18	-4.8	0.280	-9.000	-9.000	-999.	355.	406.1	0.1900	0.32	0.42	3.10	2.0	15.0	295.2	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
7	3	24	83	19	-20.8	0.222	-9.000	-9.000	-999.	253.	47.5	0.1880	0.32	1.00	2.60	345.0	15.0	294.1	2.0	0	0.00	50.	1004.	3	NAD-SFC	NoSubs
7	3	24	83	20	-26.6	0.258	-9.000	-9.000	-999.	315.	58.1	0.1620	0.32	1.00	3.10	304.0	15.0	293.1	2.0	0	0.00	53.	1005.	3	NAD-SFC	NoSubs
7	3	24	83	21	-34.5	0.333	-9.000	-9.000	-999.	460.	95.6	0.0780	0.32	1.00	4.60	286.0	15.0	291.5	2.0	0	0.00	61.	1006.	3	NAD-SFC	NoSubs
7	3	24	83	22	-34.8	0.332	-9.000	-9.000	-999.	460.	94.8	0.0780	0.32	1.00	4.60	294.0	15.0	289.2	2.0	0	0.00	74.	1007.	3	NAD-SFC	NoSubs
7	3	24	83	23	-31.0	0.295	-9.000	-9.000	-999.	385.	74.3	0.0780	0.32	1.00	4.10	292.0	15.0	288.2	2.0	0	0.00	78.	1007.	3	NAD-SFC	NoSubs
7	3	24	83	24	-22.1	0.219	-9.000	-9.000	-999.	249.	43.0	0.0780	0.32	1.00	3.10	288.0	15.0	287.8	2.0	0	0.00	78.	1007.	3	NAD-SFC	NoSubs
7	3	25	84	1	-5.1	0.104	-9.000	-9.000	-999.	89.	20.0	0.0780	0.32	1.00	1.50	276.0	15.0	287.4	2.0	0	0.00	78.	1007.	3	NAD-SFC	NoSubs
7	3	25	84	2	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0310	0.32	1.00	0.50	259.0	15.0	287.1	2.0	0	0.00	79.	1007.	3	NAD-SFC	NoSubs
7	3	25	84	3	-2.3	0.076	-9.000	-9.000	-999.	50.	17.4	0.0340	0.32	1.00	1.00	222.0	15.0	286.9	2.0	0	0.00	81.	1007.	3	NAD-SFC	NoSubs
7	3	25	84	4	-4.1	0.092	-9.000	-9.000	-999.	67.	16.8	0.0340	0.32	1.00	1.50	222.0	15.0	286.8	2.0	0	0.00	81.	1007.	3	NAD-SFC	NoSubs
7	3	25	84	5	-4.0	0.090	-9.000	-9.000	-999.	65.	16.5	0.0310	0.32	1.00	1.50	249.0	15.0	286.5	2.0	0	0.00	83.	1007.	3	NAD-SFC	NoSubs
7	3	25	84	6	-5.1	0.104	-9.000	-9.000	-999.	81.	20.0	0.0780	0.32	1.00	1.50	276.0	15.0	286.1	2.0	0	0.00	85.	1007.	3	NAD-SFC	NoSubs
7	3	25	84	7	-7.1	0.148	-9.000	-9.000	-999.	137.	41.0	0.0780	0.32	0.46	2.10	299.0	15.0	285.8	2.0	0	0.00	88.	1008.	3	NAD-SFC	NoSubs
7	3	25	84	8	27.2	0.268	0.510	0.008	175.	333.	-63.6	0.1880	0.32	0.24	2.60	338.0	15.0	286.4	2.0	0	0.00	88.	1008.	3	NAD-SFC	NoSubs
7	3	25	84	9	60.1	0.242	0.795	0.008	300.	286.	-21.2	0.1880	0.32	0.17	2.10	330.0	15.0	287.5	2.0	0	0.00	82.	1008.	3	NAD-SFC	NoSubs

7	3	25	84	10	86.6	0.193	0.998	0.007	412.	204.	-7.5	0.1620	0.32	0.15	1.50	315.0	15.0	288.9	2.0	0	0.00	74.	1008.	3	NAD-SFC	NoSubs
7	3	25	84	11	105.1	0.197	1.147	0.007	516.	210.	-6.6	0.1620	0.32	0.14	1.50	312.0	15.0	290.0	2.0	0	0.00	69.	1007.	3	NAD-SFC	NoSubs
7	3	25	84	12	114.8	0.199	1.249	0.006	610.	214.	-6.2	0.1620	0.32	0.14	1.50	312.0	15.0	291.1	2.0	0	0.00	64.	1007.	3	NAD-SFC	NoSubs
7	3	25	84	13	115.6	0.200	1.319	0.005	714.	214.	-6.2	0.1620	0.32	0.14	1.50	315.0	15.0	292.0	2.0	0	0.00	60.	1006.	3	NAD-SFC	NoSubs
7	3	25	84	14	107.4	0.198	1.349	0.005	820.	211.	-6.5	0.1620	0.32	0.14	1.50	316.0	15.0	292.8	2.0	0	0.00	58.	1005.	3	NAD-SFC	NoSubs
7	3	25	84	15	90.4	0.252	1.313	0.005	899.	304.	-15.9	0.1880	0.32	0.15	2.10	334.0	15.0	293.2	2.0	0	0.00	56.	1005.	3	NAD-SFC	NoSubs
7	3	25	84	16	65.2	0.244	1.200	0.006	952.	289.	-20.0	0.1880	0.32	0.17	2.10	345.0	15.0	293.2	2.0	0	0.00	57.	1005.	3	NAD-SFC	NoSubs
7	3	25	84	17	33.1	0.230	0.967	0.006	978.	266.	-33.1	0.1880	0.32	0.22	2.10	353.0	15.0	293.1	2.0	0	0.00	62.	1005.	3	NAD-SFC	NoSubs
7	3	25	84	18	-1.8	0.188	-9.000	-9.000	-999.	196.	339.0	0.1880	0.32	0.41	2.10	347.0	15.0	292.5	2.0	0	0.00	64.	1005.	3	NAD-SFC	NoSubs
7	3	25	84	19	-3.4	0.094	-9.000	-9.000	-999.	73.	21.9	0.1880	0.32	1.00	1.00	345.0	15.0	291.8	2.0	0	0.00	67.	1005.	3	NAD-SFC	NoSubs
7	3	25	84	20	-5.0	0.104	-9.000	-9.000	-999.	81.	20.1	0.0780	0.32	1.00	1.50	292.0	15.0	291.1	2.0	0	0.00	70.	1006.	3	NAD-SFC	NoSubs
7	3	25	84	21	-19.4	0.214	-9.000	-9.000	-999.	238.	45.7	0.1620	0.32	1.00	2.60	309.0	15.0	290.4	2.0	0	0.00	73.	1006.	4	NAD-SFC	NoSubs
7	3	25	84	22	-36.3	0.360	-9.000	-9.000	-999.	518.	115.2	0.1880	0.32	1.00	4.10	332.0	15.0	289.2	2.0	0	0.00	79.	1007.	4	NAD-SFC	NoSubs
7	3	25	84	23	-31.8	0.314	-9.000	-9.000	-999.	424.	87.5	0.1880	0.32	1.00	3.60	344.0	15.0	288.2	2.0	0	0.00	84.	1007.	4	NAD-SFC	NoSubs
7	3	25	84	24	-27.2	0.268	-9.000	-9.000	-999.	335.	63.8	0.1880	0.32	1.00	3.10	337.0	15.0	287.8	2.0	0	0.00	86.	1007.	4	NAD-SFC	NoSubs
7	3	26	85	1	-19.5	0.214	-9.000	-9.000	-999.	239.	45.4	0.1620	0.32	1.00	2.60	328.0	15.0	287.5	2.0	0	0.00	87.	1006.	4	NAD-SFC	NoSubs
7	3	26	85	2	-13.3	0.177	-9.000	-9.000	-999.	178.	37.3	0.1880	0.32	1.00	2.10	343.0	15.0	287.2	2.0	0	0.00	88.	1006.	4	NAD-SFC	NoSubs
7	3	26	85	3	-6.7	0.124	-9.000	-9.000	-999.	106.	25.9	0.1880	0.32	1.00	1.50	350.0	15.0	286.9	2.0	0	0.00	89.	1006.	4	NAD-SFC	NoSubs
7	3	26	85	4	-3.4	0.094	-9.000	-9.000	-999.	69.	21.9	0.1900	0.32	1.00	1.00	6.0	15.0	286.6	2.0	0	0.00	90.	1006.	4	NAD-SFC	NoSubs
7	3	26	85	5	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1900	0.32	1.00	0.50	18.0	15.0	286.4	2.0	0	0.00	91.	1006.	4	NAD-SFC	NoSubs
7	3	26	85	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	91.	1006.	4	NAD-SFC	NoSubs
7	3	26	85	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.45	0.00	0.0	15.0	286.2	2.0	0	0.00	92.	1006.	4	NAD-SFC	NoSubs
7	3	26	85	8	28.3	-9.000	-9.000	-9.000	255.	-999.	-99999.0	0.0879	0.32	0.23	0.00	0.0	15.0	286.2	2.0	0	0.00	92.	1007.	4	NAD-SFC	NoSubs
7	3	26	85	9	60.5	0.088	0.870	0.005	391.	63.	-1.0	0.1280	0.32	0.17	0.50	54.0	15.0	286.9	2.0	0	0.00	88.	1007.	4	NAD-SFC	NoSubs
7	3	26	85	10	86.2	-9.000	-9.000	-9.000	572.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	287.6	2.0	0	0.00	83.	1007.	4	NAD-SFC	NoSubs
7	3	26	85	11	105.5	-9.000	-9.000	-9.000	723.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.8	2.0	0	0.00	78.	1007.	3	NAD-SFC	NoSubs
7	3	26	85	12	115.3	-9.000	-9.000	-9.000	849.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.2	2.0	0	0.00	70.	1006.	3	NAD-SFC	NoSubs
7	3	26	85	13	116.1	-9.000	-9.000	-9.000	960.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.8	2.0	0	0.00	62.	1005.	3	NAD-SFC	NoSubs
7	3	26	85	14	106.7	-9.000	-9.000	-9.000	1015.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.2	2.0	0	0.00	54.	1005.	4	NAD-SFC	NoSubs
7	3	26	85	15	90.2	-9.000	-9.000	-9.000	1054.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	294.2	2.0	0	0.00	48.	1004.	4	NAD-SFC	NoSubs
7	3	26	85	16	66.1	0.348	1.260	0.009	1083.	492.	-56.9	0.0780	0.32	0.17	4.10	282.0	15.0	294.9	2.0	0	0.00	44.	1003.	3	NAD-SFC	NoSubs
7	3	26	85	17	33.8	0.407	1.011	0.009	1095.	623.	-178.5	0.0780	0.32	0.22	5.10	282.0	15.0	293.8	2.0	0	0.00	55.	1003.	3	NAD-SFC	NoSubs
7	3	26	85	18	-5.4	0.548	-9.000	-9.000	-999.	972.	2730.7	0.0780	0.32	0.41	7.20	282.0	15.0	290.2	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
7	3	26	85	19	-63.8	0.607	-9.000	-9.000	-999.	1133.	314.3	0.0780	0.32	1.00	8.20	278.0	15.0	287.5	2.0	0	0.00	75.	1005.	3	NAD-SFC	NoSubs
7	3	26	85	20	-45.0	0.415	-9.000	-9.000	-999.	677.	142.7	0.0780	0.32	1.00	5.70	281.0	15.0	286.2	2.0	0	0.00	79.	1006.	2	NAD-SFC	NoSubs
7	3	26	85	21	-31.3	0.295	-9.000	-9.000	-999.	397.	73.6	0.0780	0.32	1.00	4.10	299.0	15.0	285.4	2.0	0	0.00	82.	1007.	3	NAD-SFC	NoSubs
7	3	26	85	22	-26.5	0.259	-9.000	-9.000	-999.	316.	58.6	0.1620	0.32	1.00	3.10	302.0	15.0	284.9	2.0	0	0.00	84.	1008.	4	NAD-SFC	NoSubs
7	3	26	85	23	-25.0	0.296	-9.000	-9.000	-999.	387.	93.7	0.0780	0.32	1.00	4.10	277.0	15.0	284.4	2.0	0	0.00	83.	1008.	7	NAD-SFC	NoSubs
7	3	26	85	24	-34.2	0.333	-9.000	-9.000	-999.	460.	96.6	0.0780	0.32	1.00	4.60	277.0	15.0	283.8	2.0	0	0.00	83.	1008.	4	NAD-SFC	NoSubs
7	3	27	86	1	-30.0	0.281	-9.000	-9.000	-999.	358.	66.2	0.0310	0.32	1.00	4.60	268.0	15.0	283.2	2.0	0	0.00	81.	1008.	3	NAD-SFC	NoSubs
7	3	27	86	2	-35.6	0.332	-9.000	-9.000	-999.	460.	92.7	0.0780	0.32	1.00	4.60	275.0	15.0	282.9	2.0	0	0.00	79.	1008.	3	NAD-SFC	NoSubs
7	3	27	86	3	-35.7	0.332	-9.000	-9.000	-999.	460.	92.4	0.0780	0.32	1.00	4.60	274.0	15.0	282.0	2.0	0	0.00	80.	1008.	3	NAD-SFC	NoSubs
7	3	27	86	4	-34.5	0.333	-9.000	-9.000	-999.	460.	95.8	0.0780	0.32	1.00	4.60	278.0	15.0	281.4	2.0	0	0.00	80.	1008.	4	NAD-SFC	NoSubs
7	3	27	86	5	-38.5	0.370	-9.000	-9.000	-999.	540.	118.6	0.0780	0.32	1.00	5.10	281.0	15.0	281.1	2.0	0	0.00	80.	1009.	4	NAD-SFC	NoSubs
7	3	27	86	6	-34.6	0.333	-9.000	-9.000	-999.	461.	95.6	0.0780	0.32	1.00	4.60	290.0	15.0	280.9	2.0	0	0.00	80.	1009.	4	NAD-SFC	NoSubs
7	3	27	86	7	-19.4	0.498	-9.000	-9.000	-999.	844.	574.9	0.1620	0.32	0.44	5.70	302.0	15.0	281.2	2.0	0	0.00	76.	1010.	4	NAD-SFC	NoSubs
7	3	27	86	8	28.7	0.688	0.546	0.005	204.	1369.	-1023.2	0.1620	0.32	0.23	7.70	324.0	15.0	282.8	2.0	0	0.00	66.	1010.	4	NAD-SFC	NoSubs
7	3	27	86	9	49.8	0.694	0.825	0.005	405.	1386.	-603.8	0.1620	0.32	0.17	7.70	324.0	15.0	283.5	2.0	0	0.25	58.	1011.	7	NAD-SFC	NoSubs
7	3	27	86	10	86.5	0.701	1.145	0.005	626.	1409.	-359.8	0.1620	0.32	0.15	7.70	323.0	15.0	284.4	2.0	0	0.25	49.	1011.	4	NAD-SFC	NoSubs
7	3	27	86	11	105.7	0.790	1.419	0.005	976.	1679.	-419.5	0.1620	0.32	0.14	8.70	318.0	15.0	285.1	2.0	0	0.00	42.	1010.	3	NAD-SFC	NoSubs
7	3	27	86	12	115.1	0.885	1.565	0.005	1202.	1989.	-541.3	0.1620	0.32	0.14	9.80	321.0	15.0	285.8	2.0	0	0.00	36.	1010.	3	NAD-SFC	NoSubs
7	3	27	86	13	115.7	0.927	1.651	0.005	1401.	2138.	-620.1	0.1620	0.32	0.14	10.30	322.0	15.0	286.2	2.0	0	0.00	31.	1009.	3	NAD-SFC	NoSubs
7	3	27	86	14	107.4	1.046	1.675	0.005	1577.	2554.	-958.3	0.1880	0.32	0.14	11.30	330.0	15.0	286.8	2.0	0	0.00	29.	1009.	2	NAD-SFC	NoSubs
7	3	27	86	15	90.1	1.044	1.623	0.005	1711.	2559.	-1135.3	0.1880	0.32	0.15	11.30	331.0	15.0	287.0	2.0	0	0.00	29.	1009.	2	NAD-SFC	NoSubs
7	3	27	86	16	64.6	0.951	1.472	0.005	1778.	2248.	-1196.2	0.1880	0.32	0.17	10.30	331.0	15.0	287.0	2.0	0	0.00	31.	1008.	2	NAD-SFC	NoSubs
7	3	27	86	17	32.2	0.468	1.171	0.005	1795.	1099.	-286.3	0.1620	0.32	0.22	5.10	324.0	15.0	286.5	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs
7	3	27	86	18	-8.8	0.403	-9.000	-9.000	-999.	649.	669.8	0.1620	0.32	0.41	4.60	323.0	15.0	285.2	2.0	0	0.00	52.	1008.	2	NAD-SFC	NoSubs
7	3	27	86	19	-37.0	0.346	-9.000	-9.000	-999.	492.	101.0	0.1620	0.32	1.00	4.10	318.0	15.0	284.0	2.0	0	0.00	57.	1009.	3	NAD-SFC	NoSubs
7	3	27	86	20	-13.6	0.176	-9.000	-9.000	-999.	201.	36.2	0.1880	0.32	1.00	2.10	345.0	15.0	283.5	2.0	0	0.00	59.	1009.	3	NAD-SFC	NoSubs
7	3	27	86	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	60.	1010.	3	NAD-SFC	NoSubs
7	3	27	86	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0330	0.32	1.00	0.50	185.0	15.0	282.5	2.0	0	0.00	62.	1011.	3	NAD-SFC	NoSubs
7	3	27	86	23	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0780	0.32	1.00	0.50	273.0	15.0	282.0	2.0	0	0.00	65.	1011.	3	NAD-SFC	NoSubs
7	3	27	86	24	-6.5	0.120	-9.000	-9.000	-999.	100.	24.1	0.1620	0.32	1.00	1.50	304.0	15.0	281.5	2.0	0	0.00	68.	1011.	3	NAD-SFC	NoSubs
7	3	28	87	1	-12.9	0.170	-9.000	-9.000	-999.	168.	34.2	0.1620	0.32	1.00	2.10	300.0	15.0	281.0	2.0	0	0.00	71.	1012.	3	NAD-SFC	NoSubs
7	3	28	87	2	-12.9	0.170	-9.000	-9.000	-999.	168.	34.1	0.1620	0.32	1.00	2.10	301.0	15.0	280.6	2.0	0	0.00	73.	1012.	3	NAD-SFC	NoSubs
7	3	28	87	3	-4.2	0.091	-9.000	-9.000	-999.	68.	16.4	0.0310	0.32	1.00	1.50	265.0	15.0	280.1	2.0	0	0.00	75.	1013.	2	NAD-SFC	NoSubs
7	3	28	87	4	-12.4	0.155	-9.000	-9.000	-999.	146.	27.0	0.0340	0.32	1.00	2.60	211.0	15.0	279.6	2.0	0	0.00	76.	1013.	2	NAD-SFC	NoSubs
7	3	28	87	5	-28.1	0.251	-9.000	-9.000	-999.	302.	50.9	0.0330	0.32	1.00	4.10	200.0	15.0	279.2	2.0	0	0.00	77.	1014.	2	NAD-SFC	NoSubs
7	3	28	87	6	-24.3	0.219	-9.000	-9.000	-999.	246.	39.0	0.0330	0.32	1.00	3.60	202.0	15.0	278.9	2.0	0	0.00	78.	1014.	2	NAD-SFC	NoSubs
7	3	28	87	7	-7.7	0.160	-9.000	-9.000	-999.	154.	47.7	0.0340	0.32	0.44	2.60	211.0	15.0	279.0	2.0	0	0.00	77.	1015.	2	NAD-SFC	NoSubs
7	3	28	87	8	28.4	0.227	0.508	0.006	167.	260.	-37.5	0.1880	0.32	0.23	2.10	355.0	15.0	281.0	2.0	0	0.00	66.	1015.	2	NAD-SFC	NoSubs
7	3	28	87	9	61.4	0.191	0.899	0.006	428.	201.	-10.3	0.1880	0.32	0.17	1.50	351.0	15.0	282.2	2.0	0	0.00	58.	1014.	2	NAD-SFC	NoSubs
7	3	28	87	10	88.0	0.153	1.080	0.006	518.	144.	-3.7	0.1880	0.32	0.15	1.00	354.0	15.0	283.9	2.0	0	0.00	51.	1014.	2	NAD-SFC	NoSubs
7	3	28	87	11	106.4	0.204	1.216	0.005	611.	220.	-7.2	0.1880	0.32	0.14	1.50	336.0	15.0	285.2	2.0	0	0.00	45.	1013.	2	NAD-SFC	NoSubs
7	3	28	87	12	115.9	0.300	1.326	0.005	726.	395.	-21.0	0.1880	0.32	0.14	2.60	333.0	15.0	286.6	2.0	0	0.00	41.	1012.	3	NAD-SFC	NoSubs
7	3	28	87	13	116.6	0.384	1.400	0.005	850.	571.	-43.8	0.1880	0.32	0.14	3.60	334.0	15.0	287.8	2.0	0	0.00	38.	1012.	3	NAD-SFC	NoSubs
7	3	28	87	14	108.3	0.423	1.419	0.005	952.	660.	-63.0	0.1880	0.32	0.14	4.10	342.0	15.0	288.5	2.0	0	0.00	36.	1011.	3	NAD-SFC	NoSubs

7	3	28	87	15	91.2	0.460	1.378	0.005	1036.	749.	-96.4	0.1880	0.32	0.15	4.60	342.0	15.0	289.0	2.0	0	0.00	36.	1011.	3	NAD-SFC	NoSubs
7	3	28	87	16	65.9	0.453	1.260	0.005	1093.	732.	-127.0	0.1880	0.32	0.16	4.60	343.0	15.0	289.2	2.0	0	0.00	36.	1011.	3	NAD-SFC	NoSubs
7	3	28	87	17	33.1	0.355	1.009	0.005	1121.	515.	-122.1	0.1880	0.32	0.22	3.60	338.0	15.0	289.0	2.0	0	0.00	43.	1011.	2	NAD-SFC	NoSubs
7	3	28	87	18	-3.9	0.270	-9.000	-9.000	-999.	340.	454.8	0.1620	0.32	0.40	3.10	329.0	15.0	288.4	2.0	0	0.00	48.	1011.	2	NAD-SFC	NoSubs
7	3	28	87	19	-28.1	0.258	-9.000	-9.000	-999.	315.	55.3	0.1620	0.32	1.00	3.10	325.0	15.0	287.2	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
7	3	28	87	20	-12.9	0.170	-9.000	-9.000	-999.	171.	34.0	0.1620	0.32	1.00	2.10	317.0	15.0	286.2	2.0	0	0.00	55.	1012.	2	NAD-SFC	NoSubs
7	3	28	87	21	-3.4	0.093	-9.000	-9.000	-999.	70.	21.5	0.1620	0.32	1.00	1.00	323.0	15.0	285.4	2.0	0	0.00	58.	1012.	2	NAD-SFC	NoSubs
7	3	28	87	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.5	2.0	0	0.00	60.	1012.	2	NAD-SFC	NoSubs
7	3	28	87	23	-2.5	0.080	-9.000	-9.000	-999.	54.	18.2	0.0460	0.32	1.00	1.00	146.0	15.0	283.5	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
7	3	28	87	24	-8.2	0.126	-9.000	-9.000	-999.	107.	21.9	0.0380	0.32	1.00	2.10	162.0	15.0	282.4	2.0	0	0.00	68.	1012.	2	NAD-SFC	NoSubs
7	3	29	88	1	-4.4	0.094	-9.000	-9.000	-999.	69.	17.0	0.0380	0.32	1.00	1.50	179.0	15.0	281.8	2.0	0	0.00	69.	1012.	2	NAD-SFC	NoSubs
7	3	29	88	2	-4.3	0.092	-9.000	-9.000	-999.	67.	16.7	0.0340	0.32	1.00	1.50	214.0	15.0	281.5	2.0	0	0.00	68.	1012.	2	NAD-SFC	NoSubs
7	3	29	88	3	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	246.0	15.0	281.2	2.0	0	0.00	67.	1012.	2	NAD-SFC	NoSubs
7	3	29	88	4	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	277.0	15.0	280.9	2.0	0	0.00	67.	1012.	2	NAD-SFC	NoSubs
7	3	29	88	5	-5.3	0.105	-9.000	-9.000	-999.	81.	19.7	0.0780	0.32	1.00	1.50	291.0	15.0	280.6	2.0	0	0.00	68.	1012.	2	NAD-SFC	NoSubs
7	3	29	88	6	-5.3	0.105	-9.000	-9.000	-999.	81.	19.7	0.0780	0.32	1.00	1.50	278.0	15.0	280.2	2.0	0	0.00	70.	1013.	2	NAD-SFC	NoSubs
7	3	29	88	7	-2.5	0.087	-9.000	-9.000	-999.	62.	24.5	0.0310	0.32	0.43	1.50	256.0	15.0	280.1	2.0	0	0.00	70.	1013.	2	NAD-SFC	NoSubs
7	3	29	88	8	29.4	0.151	0.420	0.007	91.	140.	-10.5	0.0780	0.32	0.23	1.50	297.0	15.0	282.4	2.0	0	0.00	62.	1014.	2	NAD-SFC	NoSubs
7	3	29	88	9	62.5	0.124	0.758	0.007	251.	104.	-2.7	0.0780	0.32	0.17	1.00	270.0	15.0	284.2	2.0	0	0.00	56.	1013.	2	NAD-SFC	NoSubs
7	3	29	88	10	89.0	0.110	0.987	0.007	390.	87.	-1.3	0.0310	0.32	0.15	1.00	261.0	15.0	285.9	2.0	0	0.00	51.	1013.	2	NAD-SFC	NoSubs
7	3	29	88	11	107.5	0.132	1.173	0.007	544.	115.	-1.9	0.0780	0.32	0.14	1.00	271.0	15.0	287.8	2.0	0	0.00	46.	1013.	2	NAD-SFC	NoSubs
7	3	29	88	12	117.1	0.133	1.296	0.008	671.	117.	-1.8	0.0780	0.32	0.14	1.00	284.0	15.0	289.2	2.0	0	0.00	43.	1012.	2	NAD-SFC	NoSubs
7	3	29	88	13	117.8	0.134	1.357	0.008	765.	117.	-1.8	0.0780	0.32	0.14	1.00	289.0	15.0	290.8	2.0	0	0.00	39.	1011.	2	NAD-SFC	NoSubs
7	3	29	88	14	109.5	0.198	1.367	0.009	843.	212.	-6.4	0.1620	0.32	0.14	1.50	306.0	15.0	291.9	2.0	0	0.00	36.	1011.	2	NAD-SFC	NoSubs
7	3	29	88	15	92.2	0.194	1.322	0.008	904.	206.	-7.2	0.1620	0.32	0.15	1.50	327.0	15.0	292.4	2.0	0	0.00	35.	1010.	2	NAD-SFC	NoSubs
7	3	29	88	16	66.7	0.244	1.205	0.008	945.	290.	-19.7	0.1880	0.32	0.16	2.10	338.0	15.0	292.6	2.0	0	0.00	35.	1010.	2	NAD-SFC	NoSubs
7	3	29	88	17	34.3	0.231	0.973	0.008	965.	267.	-32.3	0.1880	0.32	0.22	2.10	352.0	15.0	292.5	2.0	0	0.00	38.	1009.	2	NAD-SFC	NoSubs
7	3	29	88	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.40	0.00	0.0	15.0	292.0	2.0	0	0.00	42.	1010.	2	NAD-SFC	NoSubs
7	3	29	88	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	47.	1010.	2	NAD-SFC	NoSubs
7	3	29	88	20	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0380	0.32	1.00	0.50	179.0	15.0	289.2	2.0	0	0.00	53.	1010.	2	NAD-SFC	NoSubs
7	3	29	88	21	-2.4	0.078	-9.000	-9.000	-999.	52.	17.7	0.0380	0.32	1.00	1.00	166.0	15.0	287.8	2.0	0	0.00	59.	1010.	2	NAD-SFC	NoSubs
7	3	29	88	22	-4.3	0.093	-9.000	-9.000	-999.	69.	17.1	0.0380	0.32	1.00	1.50	165.0	15.0	286.8	2.0	0	0.00	62.	1011.	2	NAD-SFC	NoSubs
7	3	29	88	23	-8.6	0.130	-9.000	-9.000	-999.	113.	23.2	0.0460	0.32	1.00	2.10	135.0	15.0	285.8	2.0	0	0.00	64.	1011.	2	NAD-SFC	NoSubs
7	3	29	88	24	-8.8	0.133	-9.000	-9.000	-999.	116.	23.8	0.0510	0.32	1.00	2.10	111.0	15.0	284.9	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
7	3	30	89	1	-13.4	0.164	-9.000	-9.000	-999.	159.	29.5	0.0460	0.32	1.00	2.60	125.0	15.0	284.4	2.0	0	0.00	67.	1011.	2	NAD-SFC	NoSubs
7	3	30	89	2	-4.5	0.096	-9.000	-9.000	-999.	73.	17.7	0.0460	0.32	1.00	1.50	129.0	15.0	283.9	2.0	0	0.00	68.	1011.	2	NAD-SFC	NoSubs
7	3	30	89	3	-1.1	0.068	-9.000	-9.000	-999.	43.	27.3	0.0380	0.32	1.00	0.50	150.0	15.0	283.1	2.0	0	0.00	71.	1011.	2	NAD-SFC	NoSubs
7	3	30	89	4	-2.3	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.32	1.00	1.00	261.0	15.0	282.5	2.0	0	0.00	74.	1011.	2	NAD-SFC	NoSubs
7	3	30	89	5	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	276.0	15.0	282.1	2.0	0	0.00	75.	1011.	2	NAD-SFC	NoSubs
7	3	30	89	6	-10.1	0.144	-9.000	-9.000	-999.	131.	26.7	0.0780	0.32	1.00	2.10	285.0	15.0	281.9	2.0	0	0.00	77.	1012.	2	NAD-SFC	NoSubs
7	3	30	89	7	-5.3	0.150	-9.000	-9.000	-999.	140.	57.6	0.0780	0.32	0.42	2.10	291.0	15.0	281.8	2.0	0	0.00	77.	1012.	2	NAD-SFC	NoSubs
7	3	30	89	8	30.5	0.222	0.410	0.006	81.	251.	-32.4	0.1620	0.32	0.22	2.10	319.0	15.0	284.2	2.0	0	0.00	66.	1012.	2	NAD-SFC	NoSubs
7	3	30	89	9	63.7	0.093	0.729	0.006	220.	81.	-1.1	0.1620	0.32	0.17	0.50	317.0	15.0	286.2	2.0	0	0.00	59.	1012.	2	NAD-SFC	NoSubs
7	3	30	89	10	90.3	-9.000	-9.000	-9.000	352.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.8	2.0	0	0.00	50.	1012.	2	NAD-SFC	NoSubs
7	3	30	89	11	108.7	-9.000	-9.000	-9.000	552.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.6	2.0	0	0.00	45.	1012.	2	NAD-SFC	NoSubs
7	3	30	89	12	118.3	0.088	1.334	0.007	724.	62.	-1.0	0.0780	0.32	0.14	0.50	292.0	15.0	292.0	2.0	0	0.00	41.	1011.	2	NAD-SFC	NoSubs
7	3	30	89	13	118.9	0.101	1.409	0.008	848.	77.	-1.0	0.1620	0.32	0.14	0.50	304.0	15.0	293.2	2.0	0	0.00	38.	1010.	2	NAD-SFC	NoSubs
7	3	30	89	14	110.6	0.153	1.428	0.008	949.	143.	-2.9	0.1620	0.32	0.14	1.00	309.0	15.0	294.2	2.0	0	0.00	35.	1009.	2	NAD-SFC	NoSubs
7	3	30	89	15	93.3	0.201	1.376	0.008	1005.	216.	-7.8	0.1880	0.32	0.15	1.50	333.0	15.0	294.8	2.0	0	0.00	33.	1008.	2	NAD-SFC	NoSubs
7	3	30	89	16	67.8	0.245	1.251	0.008	1038.	291.	-19.4	0.1880	0.32	0.16	2.10	345.0	15.0	294.9	2.0	0	0.00	33.	1007.	2	NAD-SFC	NoSubs
7	3	30	89	17	35.3	0.273	1.012	0.008	1054.	342.	-51.7	0.1880	0.32	0.22	2.60	348.0	15.0	294.5	2.0	0	0.00	40.	1007.	2	NAD-SFC	NoSubs
7	3	30	89	18	0.4	0.285	0.223	0.008	1053.	364.	-5489.9	0.1900	0.32	0.39	3.10	14.0	15.0	293.6	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
7	3	30	89	19	-28.6	0.269	-9.000	-9.000	-999.	335.	61.0	0.1900	0.32	1.00	3.10	20.0	15.0	292.2	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
7	3	30	89	20	-13.6	0.177	-9.000	-9.000	-999.	182.	36.4	0.1900	0.32	1.00	2.10	17.0	15.0	291.2	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs
7	3	30	89	21	-3.5	0.095	-9.000	-9.000	-999.	73.	22.0	0.1900	0.32	1.00	1.00	25.0	15.0	290.1	2.0	0	0.00	54.	1008.	2	NAD-SFC	NoSubs
7	3	30	89	22	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0780	0.32	1.00	0.50	294.0	15.0	289.1	2.0	0	0.00	59.	1008.	2	NAD-SFC	NoSubs
7	3	30	89	23	-5.2	0.104	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	297.0	15.0	288.2	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
7	3	30	89	24	-20.1	0.214	-9.000	-9.000	-999.	237.	43.8	0.1620	0.32	1.00	2.60	311.0	15.0	287.8	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
7	3	31	90	1	-20.1	0.214	-9.000	-9.000	-999.	237.	43.7	0.1620	0.32	1.00	2.60	326.0	15.0	287.1	2.0	0	0.00	66.	1008.	2	NAD-SFC	NoSubs
7	3	31	90	2	-6.9	0.125	-9.000	-9.000	-999.	109.	25.2	0.1880	0.32	1.00	1.50	333.0	15.0	286.5	2.0	0	0.00	67.	1008.	2	NAD-SFC	NoSubs
7	3	31	90	3	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	314.0	15.0	285.8	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
7	3	31	90	4	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	292.0	15.0	284.9	2.0	0	0.00	71.	1008.	2	NAD-SFC	NoSubs
7	3	31	90	5	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	277.0	15.0	284.2	2.0	0	0.00	72.	1008.	2	NAD-SFC	NoSubs
7	3	31	90	6	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	276.0	15.0	283.6	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
7	3	31	90	7	-1.1	0.068	-9.000	-9.000	-999.	43.	25.2	0.0780	0.32	0.41	1.00	283.0	15.0	283.5	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
7	3	31	90	8	31.7	0.132	0.447	0.006	101.	115.	-6.5	0.1620	0.32	0.22	1.00	308.0	15.0	286.2	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
7	3	31	90	9	64.8	-9.000	-9.000	-9.000	236.	-999.	-99999.0	0.0879	0.32	0.17	0.00	0.0	15.0	288.2	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
7	3	31	90	10	91.3	-9.000	-9.000	-9.000	392.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	290.2	2.0	0	0.00	49.	1008.	2	NAD-SFC	NoSubs
7	3	31	90	11	109.7	0.100	1.283	0.009	692.	76.	-1.0	0.1620	0.32	0.14	0.50	301.0	15.0	292.0	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
7	3	31	90	12	119.2	0.154	1.382	0.010	795.	146.	-2.8	0.1620	0.32	0.14	1.00	311.0	15.0	293.2	2.0	0	0.00	40.	1006.	2	NAD-SFC	NoSubs
7	3	31	90	13	119.8	0.200	1.436	0.011	888.	215.	-6.0	0.1620	0.32	0.14	1.50	318.0	15.0	294.5	2.0	0	0.00	38.	1005.	2	NAD-SFC	NoSubs
7	3	31	90	14	111.4	0.250	1.442	0.011	966.	300.	-12.5	0.1620	0.32	0.14	2.10	322.0	15.0	295.2	2.0	0	0.00	37.	1004.	2	NAD-SFC	NoSubs
7	3	31	90	15	94.1	0.337	1.382	0.011	1004.	469.	-36.3	0.1880	0.32	0.15	3.10	335.0	15.0	295.6	2.0	0	0.00	37.	1003.	2	NAD-SFC	NoSubs
7	3	31	90	16	68.6	0.329	1.254	0.011	1029.	452.	-46.3	0.1880	0.32	0.16	3.10	335.0	15.0	296.1	2.0	0	0.00	39.	1003.	2	NAD-SFC	NoSubs
7	3	31	90	17	36.1	0.273	1.017	0.011	1042.	345.	-50.6	0.1880	0.32	0.21	2.60	344.0	15.0	295.8	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
7	3	31	90	18	1.1	0.285	0.322	0.011	1041.	365.	-1816.1	0.1880	0.32	0.39	3.10	357.0	15.0	295.0	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
7	3	31	90	19	-33.1	0.315	-9.000	-9.000	-999.	423.	84.0	0.1900	0.32	1.00	3.60	1.0	15.0	293.8	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs

7	3	31	90	20	-38.0	0.359	-9.000	-9.000	-999.	517.	109.1	0.1880	0.32	1.00	4.10	353.0	15.0	292.5	2.0	0	0.00	58.	1003.	2	NAD-SFC NoSubs
7	3	31	90	21	-33.3	0.314	-9.000	-9.000	-999.	423.	82.9	0.1880	0.32	1.00	3.60	351.0	15.0	291.4	2.0	0	0.00	60.	1003.	2	NAD-SFC NoSubs
7	3	31	90	22	-28.5	0.268	-9.000	-9.000	-999.	334.	60.3	0.1880	0.32	1.00	3.10	336.0	15.0	290.5	2.0	0	0.00	62.	1003.	2	NAD-SFC NoSubs
7	3	31	90	23	-19.9	0.214	-9.000	-9.000	-999.	238.	44.0	0.1620	0.32	1.00	2.60	316.0	15.0	289.8	2.0	0	0.00	64.	1003.	2	NAD-SFC NoSubs
7	3	31	90	24	-19.9	0.214	-9.000	-9.000	-999.	237.	43.9	0.1620	0.32	1.00	2.60	314.0	15.0	289.2	2.0	0	0.00	67.	1003.	2	NAD-SFC NoSubs
7	4	1	91	1	-12.8	0.170	-9.000	-9.000	-999.	168.	34.2	0.1620	0.32	1.00	2.10	319.0	15.0	288.9	2.0	0	0.00	70.	1003.	2	NAD-SFC NoSubs
7	4	1	91	2	-6.9	0.125	-9.000	-9.000	-999.	106.	25.2	0.1880	0.32	1.00	1.50	339.0	15.0	288.6	2.0	0	0.00	74.	1003.	2	NAD-SFC NoSubs
7	4	1	91	3	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1900	0.32	1.00	0.50	14.0	15.0	288.2	2.0	0	0.00	79.	1003.	3	NAD-SFC NoSubs
7	4	1	91	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	287.9	2.0	0	0.00	83.	1003.	3	NAD-SFC NoSubs
7	4	1	91	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	287.5	2.0	0	0.00	86.	1004.	3	NAD-SFC NoSubs
7	4	1	91	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	89.	1004.	3	NAD-SFC NoSubs
7	4	1	91	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.40	0.00	0.0	15.0	287.0	2.0	0	0.00	91.	1004.	3	NAD-SFC NoSubs
7	4	1	91	8	33.7	-9.000	-9.000	-9.000	230.	-999.	-99999.0	0.0879	0.32	0.22	0.00	0.0	15.0	288.4	2.0	0	0.00	84.	1004.	3	NAD-SFC NoSubs
7	4	1	91	9	66.3	0.070	0.856	0.005	339.	44.	-1.0	0.0340	0.32	0.16	0.50	236.0	15.0	289.8	2.0	0	0.00	78.	1004.	3	NAD-SFC NoSubs
7	4	1	91	10	92.4	0.111	1.093	0.005	506.	88.	-1.3	0.0310	0.32	0.15	1.00	242.0	15.0	290.9	2.0	0	0.00	73.	1004.	3	NAD-SFC NoSubs
7	4	1	91	11	110.5	0.073	1.285	0.006	687.	48.	-1.0	0.0310	0.32	0.14	0.50	265.0	15.0	292.4	2.0	0	0.00	67.	1003.	3	NAD-SFC NoSubs
7	4	1	91	12	119.9	0.088	1.402	0.007	822.	63.	-1.0	0.0780	0.32	0.14	0.50	287.0	15.0	293.8	2.0	0	0.00	61.	1002.	3	NAD-SFC NoSubs
7	4	1	91	13	120.5	0.134	1.468	0.008	940.	118.	-1.8	0.0780	0.32	0.14	1.00	298.0	15.0	294.8	2.0	0	0.00	57.	1001.	2	NAD-SFC NoSubs
7	4	1	91	14	112.0	0.153	1.470	0.008	1013.	144.	-2.9	0.1620	0.32	0.14	1.00	311.0	15.0	295.6	2.0	0	0.00	54.	1001.	2	NAD-SFC NoSubs
7	4	1	91	15	94.7	0.201	1.413	0.008	1063.	217.	-7.7	0.1880	0.32	0.15	1.50	338.0	15.0	296.2	2.0	0	0.00	51.	1000.	2	NAD-SFC NoSubs
7	4	1	91	16	69.2	0.288	1.287	0.008	1098.	372.	-30.8	0.1900	0.32	0.16	2.60	4.0	15.0	296.4	2.0	0	0.00	49.	999.	2	NAD-SFC NoSubs
7	4	1	91	17	36.7	0.316	1.048	0.008	1116.	426.	-76.5	0.1900	0.32	0.21	3.10	8.0	15.0	296.2	2.0	0	0.00	55.	999.	2	NAD-SFC NoSubs
7	4	1	91	18	2.6	0.378	0.435	0.008	1115.	558.	-1837.6	0.1900	0.32	0.38	4.10	12.0	15.0	295.1	2.0	0	0.00	62.	1000.	3	NAD-SFC NoSubs
7	4	1	91	19	-32.2	0.315	-9.000	-9.000	-999.	426.	86.3	0.1900	0.32	1.00	3.60	15.0	15.0	293.8	2.0	0	0.00	67.	1001.	3	NAD-SFC NoSubs
7	4	1	91	20	-27.5	0.268	-9.000	-9.000	-999.	334.	62.6	0.1880	0.32	1.00	3.10	350.0	15.0	293.0	2.0	0	0.00	69.	1001.	3	NAD-SFC NoSubs
7	4	1	91	21	-35.8	0.360	-9.000	-9.000	-999.	518.	116.3	0.1880	0.32	1.00	4.10	332.0	15.0	291.9	2.0	0	0.00	73.	1002.	4	NAD-SFC NoSubs
7	4	1	91	22	-35.9	0.360	-9.000	-9.000	-999.	518.	115.7	0.1880	0.32	1.00	4.10	335.0	15.0	290.5	2.0	0	0.00	77.	1002.	4	NAD-SFC NoSubs
7	4	1	91	23	-30.3	0.303	-9.000	-9.000	-999.	401.	81.7	0.1620	0.32	1.00	3.60	328.0	15.0	289.8	2.0	0	0.00	79.	1003.	4	NAD-SFC NoSubs
7	4	1	91	24	-28.2	0.315	-9.000	-9.000	-999.	424.	99.0	0.1880	0.32	1.00	3.60	335.0	15.0	289.0	2.0	0	0.00	80.	1003.	6	NAD-SFC NoSubs
7	4	2	92	1	-28.3	0.315	-9.000	-9.000	-999.	424.	98.7	0.1880	0.32	1.00	3.60	344.0	15.0	288.1	2.0	0	0.00	82.	1003.	6	NAD-SFC NoSubs
7	4	2	92	2	-24.2	0.269	-9.000	-9.000	-999.	336.	72.0	0.1880	0.32	1.00	3.10	345.0	15.0	287.4	2.0	0	0.00	83.	1003.	6	NAD-SFC NoSubs
7	4	2	92	3	-12.9	0.177	-9.000	-9.000	-999.	182.	38.4	0.1880	0.32	1.00	2.10	339.0	15.0	286.9	2.0	0	0.00	83.	1003.	5	NAD-SFC NoSubs
7	4	2	92	4	-6.1	0.120	-9.000	-9.000	-999.	100.	25.2	0.1620	0.32	1.00	1.50	317.0	15.0	286.6	2.0	0	0.00	82.	1003.	5	NAD-SFC NoSubs
7	4	2	92	5	-3.2	0.091	-9.000	-9.000	-999.	66.	21.3	0.1620	0.32	1.00	1.00	314.0	15.0	286.2	2.0	0	0.00	83.	1003.	4	NAD-SFC NoSubs
7	4	2	92	6	-1.4	0.078	-9.000	-9.000	-999.	52.	30.7	0.1620	0.32	1.00	0.50	312.0	15.0	285.8	2.0	0	0.00	83.	1004.	3	NAD-SFC NoSubs
7	4	2	92	7	16.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.40	0.00	0.0	15.0	285.8	2.0	0	0.00	82.	1005.	3	NAD-SFC NoSubs
7	4	2	92	8	34.3	0.137	0.600	0.007	226.	122.	-6.7	0.1880	0.32	0.22	1.00	350.0	15.0	287.2	2.0	0	0.00	73.	1005.	3	NAD-SFC NoSubs
7	4	2	92	9	66.9	-9.000	-9.000	-9.000	325.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	288.8	2.0	0	0.00	67.	1005.	3	NAD-SFC NoSubs
7	4	2	92	10	92.9	0.085	1.053	0.005	450.	59.	-1.0	0.0780	0.32	0.15	0.50	291.0	15.0	290.1	2.0	0	0.00	61.	1005.	3	NAD-SFC NoSubs
7	4	2	92	11	110.9	0.153	1.227	0.005	597.	143.	-2.9	0.1620	0.32	0.14	1.00	304.0	15.0	291.5	2.0	0	0.00	56.	1004.	3	NAD-SFC NoSubs
7	4	2	92	12	120.4	0.155	1.365	0.005	756.	146.	-2.8	0.1620	0.32	0.14	1.00	301.0	15.0	292.9	2.0	0	0.00	52.	1003.	2	NAD-SFC NoSubs
7	4	2	92	13	120.9	0.200	1.454	0.005	910.	215.	-5.9	0.1620	0.32	0.14	1.50	309.0	15.0	294.0	2.0	0	0.00	48.	1003.	2	NAD-SFC NoSubs
7	4	2	92	14	112.3	0.291	1.477	0.006	1026.	376.	-19.6	0.1620	0.32	0.14	2.60	317.0	15.0	294.8	2.0	0	0.00	47.	1003.	2	NAD-SFC NoSubs
7	4	2	92	15	95.0	0.337	1.434	0.007	1111.	469.	-36.0	0.1880	0.32	0.15	3.10	330.0	15.0	295.1	2.0	0	0.00	46.	1002.	2	NAD-SFC NoSubs
7	4	2	92	16	69.3	0.359	1.313	0.007	1167.	517.	-59.8	0.1620	0.32	0.16	3.60	329.0	15.0	295.0	2.0	0	0.00	47.	1002.	2	NAD-SFC NoSubs
7	4	2	92	17	36.8	0.315	1.072	0.007	1196.	426.	-76.0	0.1880	0.32	0.21	3.10	340.0	15.0	294.6	2.0	0	0.00	56.	1002.	2	NAD-SFC NoSubs
7	4	2	92	18	1.6	0.331	0.379	0.007	1194.	457.	-1996.2	0.1880	0.32	0.38	3.60	355.0	15.0	293.5	2.0	0	0.00	63.	1003.	2	NAD-SFC NoSubs
7	4	2	92	19	-33.2	0.314	-9.000	-9.000	-999.	422.	83.1	0.1880	0.32	1.00	3.60	344.0	15.0	292.1	2.0	0	0.00	69.	1003.	2	NAD-SFC NoSubs
7	4	2	92	20	-31.3	0.302	-9.000	-9.000	-999.	399.	79.0	0.1620	0.32	1.00	3.60	326.0	15.0	291.2	2.0	0	0.00	71.	1004.	3	NAD-SFC NoSubs
7	4	2	92	21	-26.8	0.258	-9.000	-9.000	-999.	316.	57.6	0.1620	0.32	1.00	3.10	319.0	15.0	290.6	2.0	0	0.00	71.	1004.	3	NAD-SFC NoSubs
7	4	2	92	22	-26.9	0.258	-9.000	-9.000	-999.	315.	57.5	0.1620	0.32	1.00	3.10	309.0	15.0	290.1	2.0	0	0.00	70.	1004.	3	NAD-SFC NoSubs
7	4	2	92	23	-27.6	0.258	-9.000	-9.000	-999.	315.	55.8	0.1620	0.32	1.00	3.10	308.0	15.0	289.5	2.0	0	0.00	69.	1004.	2	NAD-SFC NoSubs
7	4	2	92	24	-20.0	0.214	-9.000	-9.000	-999.	238.	43.9	0.1620	0.32	1.00	2.60	316.0	15.0	288.9	2.0	0	0.00	68.	1005.	2	NAD-SFC NoSubs
7	4	3	93	1	-6.9	0.125	-9.000	-9.000	-999.	109.	25.2	0.1880	0.32	1.00	1.50	340.0	15.0	288.2	2.0	0	0.00	69.	1005.	2	NAD-SFC NoSubs
7	4	3	93	2	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	352.0	15.0	287.6	2.0	0	0.00	72.	1005.	2	NAD-SFC NoSubs
7	4	3	93	3	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1880	0.32	1.00	0.50	356.0	15.0	286.9	2.0	0	0.00	75.	1006.	2	NAD-SFC NoSubs
7	4	3	93	4	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1880	0.32	1.00	0.50	336.0	15.0	286.4	2.0	0	0.00	77.	1006.	2	NAD-SFC NoSubs
7	4	3	93	5	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1620	0.32	1.00	0.50	328.0	15.0	285.8	2.0	0	0.00	79.	1007.	2	NAD-SFC NoSubs
7	4	3	93	6	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1620	0.32	1.00	0.50	325.0	15.0	285.2	2.0	0	0.00	80.	1007.	2	NAD-SFC NoSubs
7	4	3	93	7	-0.2	0.040	-9.000	-9.000	-999.	19.	31.6	0.1620	0.32	0.39	0.50	310.0	15.0	285.2	2.0	0	0.00	79.	1008.	2	NAD-SFC NoSubs
7	4	3	93	8	34.5	0.086	0.527	0.005	152.	61.	-1.7	0.1620	0.32	0.21	0.50	314.0	15.0	287.5	2.0	0	0.00	66.	1008.	2	NAD-SFC NoSubs
7	4	3	93	9	67.4	-9.000	-9.000	-9.000	378.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	289.2	2.0	0	0.00	58.	1008.	2	NAD-SFC NoSubs
7	4	3	93	10	93.7	-9.000	-9.000	-9.000	575.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	291.0	2.0	0	0.00	51.	1007.	2	NAD-SFC NoSubs
7	4	3	93	11	111.9	-9.000	-9.000	-9.000	729.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.6	2.0	0	0.00	45.	1007.	2	NAD-SFC NoSubs
7	4	3	93	12	121.2	-9.000	-9.000	-9.000	853.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	294.0	2.0	0	0.00	41.	1006.	2	NAD-SFC NoSubs
7	4	3	93	13	121.7	0.102	1.483	0.012	963.	78.	-1.0	0.1620	0.32	0.14	0.50	302.0	15.0	295.1	2.0	0	0.00	39.	1005.	2	NAD-SFC NoSubs
7	4	3	93	14	113.2	0.101	1.471	0.011	1008.	77.	-1.0	0.1620	0.32	0.14	0.50	307.0	15.0	295.9	2.0	0	0.00	38.	1004.	2	NAD-SFC NoSubs
7	4	3	93	15	95.8	0.195	1.406	0.011	1040.	207.	-7.0	0.1620	0.32	0.15	1.50	325.0	15.0	296.4	2.0	0	0.00	37.	1004.	2	NAD-SFC NoSubs
7	4	3	93	16	70.1	0.288	1.276	0.011	1062.	371.	-30.5	0.1880	0.32	0.16	2.60	333.0	15.0	296.1	2.0	0	0.00	42.	1004.	2	NAD-SFC NoSubs
7	4	3	93	17	37.5	0.316	1.040	0.011	1074.	425.	-75.0	0.1880	0.32	0.21	3.10	353.0	15.0	295.4	2.0	0	0.00	48.	1004.	2	NAD-SFC NoSubs
7	4	3	93	18	2.3	-9.000	-9.000	-9.000	1074.	-999.	-99999.0	0.0879	0.32	0.38	0.00	0.0	15.0	294.6	2.0	0	0.00	51.	1004.	2	NAD-SFC NoSubs
7	4	3	93	19	-6.8	0.125	-9.000	-9.000	-999.	105.	25.4	0.1880	0.32	1.00	1.50	349.0	15.0	293.8	2.0	0	0.00	53.	1005.	2	NAD-SFC NoSubs
7	4	3	93	20	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0780	0.32	1.00	0.50	297.0	15.0	292.8	2.0	0	0.00	57.	1005.	2	NAD-SFC NoSubs
7	4	3	93	21	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1620	0.32	1.00	0.50	301.0	15.0	291.8	2.0	0	0.00	62.	1006.	2	NAD-SFC NoSubs
7	4	3	93	22	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1880	0.32	1.00	0.50	358.0	15.0	291.2	2.0	0	0.00	64.	1007.	2	NAD-SFC NoSubs
7	4	3	93	23	-1.3	0.076	-9.000	-9.000	-999.	51.	30.2	0.1280	0.32	1.00	0.50	38.0	15.0	291.0	2.0	0	0.00	66.	1007.	2	NAD-SFC NoSubs
7	4	3	93	24	-1.4	0.078	-9.000	-9.000	-999.	53.	30.8	0.1620	0.32	1.00	0.50	323.0	15.0	290.8	2.0	0	0.00	67.	1007.	2	NAD-SFC NoSubs

7	4	4	94	1	-5.1	0.104	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	293.0	15.0	290.4	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
7	4	4	94	2	-6.5	0.120	-9.000	-9.000	-999.	100.	24.2	0.1620	0.32	1.00	1.50	312.0	15.0	290.2	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
7	4	4	94	3	-21.2	0.222	-9.000	-9.000	-999.	251.	46.4	0.1880	0.32	1.00	2.60	342.0	15.0	290.0	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
7	4	4	94	4	-33.8	0.314	-9.000	-9.000	-999.	423.	82.7	0.1900	0.32	1.00	3.60	10.0	15.0	289.2	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
7	4	4	94	5	-18.3	0.202	-9.000	-9.000	-999.	225.	40.5	0.1280	0.32	1.00	2.60	38.0	15.0	288.8	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
7	4	4	94	6	-8.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	288.5	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
7	4	4	94	7	0.5	0.199	0.055	0.006	12.	213.	-1477.0	0.0780	0.32	0.38	2.60	281.0	15.0	288.2	2.0	0	0.00	74.	1007.	2	NAD-SFC	NoSubs
7	4	4	94	8	35.6	0.273	0.527	0.006	148.	343.	-51.4	0.1880	0.32	0.21	2.60	334.0	15.0	289.0	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
7	4	4	94	9	68.4	0.149	0.794	0.006	263.	147.	-4.3	0.1880	0.32	0.16	1.00	336.0	15.0	290.2	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
7	4	4	94	10	94.5	-9.000	-9.000	-9.000	389.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	291.8	2.0	0	0.00	55.	1007.	2	NAD-SFC	NoSubs
7	4	4	94	11	112.6	0.114	1.286	0.011	678.	93.	-1.2	0.0330	0.32	0.14	1.00	196.0	15.0	293.0	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
7	4	4	94	12	121.8	0.114	1.363	0.011	746.	93.	-1.1	0.0310	0.32	0.14	1.00	255.0	15.0	293.8	2.0	0	0.00	45.	1005.	2	NAD-SFC	NoSubs
7	4	4	94	13	122.0	-9.000	-9.000	-9.000	808.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	294.2	2.0	0	0.00	44.	1005.	2	NAD-SFC	NoSubs
7	4	4	94	14	113.4	0.206	1.397	0.012	863.	224.	-6.9	0.1900	0.32	0.14	1.50	22.0	15.0	294.6	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs
7	4	4	94	15	95.8	0.338	1.343	0.011	906.	472.	-36.1	0.1900	0.32	0.15	3.10	18.0	15.0	294.8	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
7	4	4	94	16	70.2	0.289	1.224	0.011	936.	373.	-30.6	0.1900	0.32	0.16	2.60	26.0	15.0	294.8	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
7	4	4	94	17	37.8	0.075	1.002	0.011	952.	126.	-1.0	0.0760	0.32	0.21	0.50	74.0	15.0	294.6	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
7	4	4	94	18	2.6	0.110	0.412	0.011	953.	87.	-45.3	0.0340	0.32	0.37	1.50	236.0	15.0	294.1	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
7	4	4	94	19	-17.0	0.185	-9.000	-9.000	-999.	191.	33.3	0.0310	0.32	1.00	3.10	246.0	15.0	293.5	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
7	4	4	94	20	-17.0	0.185	-9.000	-9.000	-999.	191.	33.3	0.0310	0.32	1.00	3.10	265.0	15.0	293.1	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
7	4	4	94	21	-3.3	0.092	-9.000	-9.000	-999.	71.	21.4	0.1620	0.32	1.00	1.00	321.0	15.0	292.8	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
7	4	4	94	22	-3.1	0.089	-9.000	-9.000	-999.	64.	20.7	0.1280	0.32	1.00	1.00	44.0	15.0	292.2	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
7	4	4	94	23	-1.3	0.076	-9.000	-9.000	-999.	51.	30.1	0.1280	0.32	1.00	0.50	50.0	15.0	291.9	2.0	0	0.00	65.	1005.	2	NAD-SFC	NoSubs
7	4	4	94	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	291.6	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
7	4	5	95	1	-1.4	0.078	-9.000	-9.000	-999.	53.	30.8	0.1620	0.32	1.00	0.50	325.0	15.0	291.2	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
7	4	5	95	2	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	351.0	15.0	291.1	2.0	0	0.00	70.	1004.	2	NAD-SFC	NoSubs
7	4	5	95	3	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1880	0.32	1.00	0.50	342.0	15.0	290.8	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
7	4	5	95	4	-1.4	0.078	-9.000	-9.000	-999.	53.	30.8	0.1620	0.32	1.00	0.50	324.0	15.0	290.4	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
7	4	5	95	5	-3.3	0.093	-9.000	-9.000	-999.	68.	21.4	0.1620	0.32	1.00	1.00	321.0	15.0	290.0	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
7	4	5	95	6	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0340	0.32	1.00	0.50	229.0	15.0	289.8	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
7	4	5	95	7	1.5	0.044	0.126	0.008	49.	22.	-5.3	0.0310	0.32	0.37	0.50	245.0	15.0	289.5	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs
7	4	5	95	8	36.6	0.089	0.570	0.008	181.	64.	-1.8	0.1880	0.32	0.21	0.50	340.0	15.0	289.9	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs
7	4	5	95	9	69.3	0.097	0.835	0.008	301.	73.	-1.2	0.1880	0.32	0.16	0.50	338.0	15.0	290.9	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
7	4	5	95	10	95.4	0.150	1.049	0.009	433.	139.	-3.2	0.1620	0.32	0.15	1.00	314.0	15.0	292.4	2.0	0	0.25	61.	1004.	2	NAD-SFC	NoSubs
7	4	5	95	11	113.4	0.153	1.234	0.011	594.	144.	-2.8	0.1620	0.32	0.14	1.00	315.0	15.0	293.8	2.0	0	0.25	56.	1004.	2	NAD-SFC	NoSubs
7	4	5	95	12	122.7	0.201	1.335	0.011	695.	216.	-5.9	0.1620	0.32	0.14	1.50	312.0	15.0	294.9	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
7	4	5	95	13	123.0	0.207	1.376	0.011	757.	226.	-6.4	0.1880	0.32	0.14	1.50	343.0	15.0	296.0	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
7	4	5	95	14	114.4	0.300	1.374	0.010	811.	394.	-21.1	0.1880	0.32	0.14	2.60	355.0	15.0	296.8	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
7	4	5	95	15	97.0	0.296	1.323	0.010	854.	386.	-23.8	0.1880	0.32	0.15	2.60	346.0	15.0	297.1	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
7	4	5	95	16	71.5	0.289	1.210	0.010	885.	372.	-30.1	0.1900	0.32	0.16	2.60	20.0	15.0	297.5	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
7	4	5	95	17	38.9	0.234	0.994	0.010	900.	272.	-29.3	0.1900	0.32	0.21	2.10	22.0	15.0	297.1	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
7	4	5	95	18	3.6	0.110	0.451	0.010	901.	98.	-32.8	0.1900	0.32	0.37	1.00	19.0	15.0	296.4	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
7	4	5	95	19	1.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	295.6	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
7	4	5	95	20	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0340	0.32	1.00	0.50	214.0	15.0	294.8	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
7	4	5	95	21	-2.3	0.076	-9.000	-9.000	-999.	50.	17.4	0.0340	0.32	1.00	1.00	234.0	15.0	294.2	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
7	4	5	95	22	-11.7	0.153	-9.000	-9.000	-999.	143.	27.1	0.0310	0.32	1.00	2.60	259.0	15.0	293.4	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
7	4	5	95	23	-22.1	0.219	-9.000	-9.000	-999.	247.	42.8	0.0780	0.32	1.00	3.10	281.0	15.0	292.0	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
7	4	5	95	24	-27.3	0.257	-9.000	-9.000	-999.	313.	55.6	0.0780	0.32	1.00	3.60	284.0	15.0	291.0	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
7	4	6	96	1	-11.8	0.153	-9.000	-9.000	-999.	148.	26.9	0.0310	0.32	1.00	2.60	266.0	15.0	290.5	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
7	4	6	96	2	-11.8	0.153	-9.000	-9.000	-999.	143.	26.9	0.0310	0.32	1.00	2.60	262.0	15.0	290.2	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
7	4	6	96	3	-7.6	0.122	-9.000	-9.000	-999.	102.	21.1	0.0310	0.32	1.00	2.10	241.0	15.0	289.8	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
7	4	6	96	4	-4.1	0.091	-9.000	-9.000	-999.	66.	16.5	0.0310	0.32	1.00	1.50	254.0	15.0	289.4	2.0	0	0.00	80.	1002.	2	NAD-SFC	NoSubs
7	4	6	96	5	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.32	1.00	1.00	261.0	15.0	289.0	2.0	0	0.00	81.	1002.	2	NAD-SFC	NoSubs
7	4	6	96	6	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0780	0.32	1.00	0.50	287.0	15.0	288.8	2.0	0	0.00	81.	1002.	2	NAD-SFC	NoSubs
7	4	6	96	7	2.1	-9.000	-9.000	-9.000	20.	-999.	-99999.0	0.0879	0.32	0.37	0.00	0.0	15.0	288.8	2.0	0	0.00	81.	1003.	2	NAD-SFC	NoSubs
7	4	6	96	8	37.7	0.182	0.532	0.005	142.	187.	-14.4	0.1880	0.32	0.21	1.50	341.0	15.0	291.2	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
7	4	6	96	9	70.4	0.145	0.906	0.005	378.	132.	-3.9	0.1620	0.32	0.16	1.00	308.0	15.0	292.2	2.0	0	0.00	64.	1003.	2	NAD-SFC	NoSubs
7	4	6	96	10	96.4	0.150	1.142	0.006	552.	140.	-3.1	0.1620	0.32	0.15	1.00	301.0	15.0	293.6	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
7	4	6	96	11	114.3	0.199	1.307	0.008	699.	214.	-6.2	0.1620	0.32	0.14	1.50	305.0	15.0	294.9	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
7	4	6	96	12	123.5	0.201	1.415	0.009	819.	216.	-5.9	0.1620	0.32	0.14	1.50	304.0	15.0	296.1	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
7	4	6	96	13	123.9	0.252	1.475	0.009	925.	304.	-11.6	0.1620	0.32	0.14	2.10	308.0	15.0	297.2	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
7	4	6	96	14	115.3	0.291	1.476	0.008	997.	378.	-19.2	0.1620	0.32	0.14	2.60	324.0	15.0	297.9	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
7	4	6	96	15	97.8	0.287	1.418	0.008	1040.	370.	-21.6	0.1620	0.32	0.15	2.60	324.0	15.0	298.2	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
7	4	6	96	16	72.2	0.330	1.294	0.008	1070.	455.	-44.3	0.1880	0.32	0.16	3.10	342.0	15.0	298.6	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
7	4	6	96	17	39.8	0.234	1.067	0.008	1086.	276.	-28.6	0.1880	0.32	0.21	2.10	339.0	15.0	298.5	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
7	4	6	96	18	4.5	0.149	0.518	0.008	1087.	141.	-64.7	0.1620	0.32	0.37	1.50	329.0	15.0	298.1	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
7	4	6	96	19	-4.9	0.104	-9.000	-9.000	-999.	81.	20.2	0.0780	0.32	1.00	1.50	294.0	15.0	297.1	2.0	0	0.00	51.	1000.	3	NAD-SFC	NoSubs
7	4	6	96	20	-32.7	0.313	-9.000	-9.000	-999.	420.	83.3	0.0310	0.32	1.00	5.10	258.0	15.0	294.9	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
7	4	6	96	21	-46.8	0.454	-9.000	-9.000	-999.	733.	178.1	0.0780	0.32	1.00	6.20	270.0	15.0	291.8	2.0	0	0.00	74.	1001.	3	NAD-SFC	NoSubs
7	4	6	96	22	-34.4	0.332	-9.000	-9.000	-999.	471.	95.3	0.0780	0.32	1.00	4.60	292.0	15.0	290.8	2.0	0	0.00	77.	1002.	3	NAD-SFC	NoSubs
7	4	6	96	23	-26.9	0.258	-9.000	-9.000	-999.	318.	57.5	0.1620	0.32	1.00	3.10	303.0	15.0	290.1	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
7	4	6	96	24	-19.7	0.214	-9.000	-9.000	-999.	238.	44.6	0.1620	0.32	1.00	2.60	316.0	15.0	289.8	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
7	4	7	97	1	-6.4	0.120	-9.000	-9.000	-999.	104.	24.4	0.1620	0.32	1.00	1.50	313.0	15.0	289.6	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
7	4	7	97	2	-2.7	0.083	-9.000	-9.000	-999.	58.	19.3	0.0780	0.32	1.00	1.00	283.0	15.0	289.2	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
7	4	7	97	3	-2.6	0.082	-9.000	-9.000	-999.	57.	19.2	0.0780	0.32	1.00	1.00	273.0	15.0	288.8	2.0	0	0.00	78.	1003.	4	NAD-SFC	NoSubs
7	4	7	97	4	-4.9	0.104	-9.000	-9.000	-999.	80.	20.3	0.0780	0.32	1.00	1.50	284.0	15.0	288.5	2.0	0	0.00	77.	1003.	4	NAD-SFC	NoSubs
7	4	7	97	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	288.4	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs

7	4	7	97	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	288.1	2.0	0	0.00	79.	1004.	3	NAD-SFC NoSubs
7	4	7	97	7	4.5	-9.000	-9.000	-9.000	58.	-999.	-99999.0	0.0879	0.32	0.36	0.00	0.0	15.0	288.0	2.0	0	0.00	81.	1004.	4	NAD-SFC NoSubs
7	4	7	97	8	38.8	0.083	0.768	0.007	418.	58.	-1.3	0.1280	0.32	0.21	0.50	54.0	15.0	288.8	2.0	0	0.00	76.	1004.	4	NAD-SFC NoSubs
7	4	7	97	9	71.0	-9.000	-9.000	-9.000	512.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	289.9	2.0	0	0.00	69.	1004.	3	NAD-SFC NoSubs
7	4	7	97	10	96.6	-9.000	-9.000	-9.000	618.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	290.8	2.0	0	0.00	66.	1004.	3	NAD-SFC NoSubs
7	4	7	97	11	114.2	0.104	1.317	0.007	717.	81.	-1.0	0.1880	0.32	0.14	0.50	349.0	15.0	291.9	2.0	0	0.00	62.	1004.	3	NAD-SFC NoSubs
7	4	7	97	12	123.3	0.102	1.406	0.007	808.	78.	-1.0	0.1620	0.32	0.14	0.50	327.0	15.0	293.5	2.0	0	0.00	56.	1003.	3	NAD-SFC NoSubs
7	4	7	97	13	123.6	0.155	1.454	0.007	890.	147.	-2.7	0.1620	0.32	0.14	1.00	306.0	15.0	294.6	2.0	0	0.00	52.	1002.	3	NAD-SFC NoSubs
7	4	7	97	14	115.1	0.200	1.457	0.007	960.	214.	-6.2	0.1620	0.32	0.14	1.50	317.0	15.0	295.6	2.0	0	0.00	47.	1001.	3	NAD-SFC NoSubs
7	4	7	97	15	97.9	0.254	1.408	0.007	1020.	307.	-15.0	0.1880	0.32	0.15	2.10	331.0	15.0	296.4	2.0	0	0.00	44.	1001.	3	NAD-SFC NoSubs
7	4	7	97	16	72.5	0.288	1.292	0.007	1062.	372.	-29.5	0.1880	0.32	0.16	2.60	346.0	15.0	296.8	2.0	0	0.00	42.	1000.	3	NAD-SFC NoSubs
7	4	7	97	17	40.5	0.276	1.072	0.008	1085.	348.	-46.2	0.1880	0.32	0.21	2.60	359.0	15.0	296.8	2.0	0	0.00	45.	1000.	3	NAD-SFC NoSubs
7	4	7	97	18	5.5	0.206	0.552	0.008	1087.	226.	-141.9	0.1900	0.32	0.36	2.10	13.0	15.0	296.4	2.0	0	0.00	50.	1000.	3	NAD-SFC NoSubs
7	4	7	97	19	-6.7	0.124	-9.000	-9.000	-999.	108.	25.8	0.1880	0.32	1.00	1.50	360.0	15.0	295.5	2.0	0	0.00	54.	1000.	3	NAD-SFC NoSubs
7	4	7	97	20	-4.9	0.104	-9.000	-9.000	-999.	80.	20.4	0.0780	0.32	1.00	1.50	294.0	15.0	294.6	2.0	0	0.00	58.	1001.	4	NAD-SFC NoSubs
7	4	7	97	21	-29.1	0.295	-9.000	-9.000	-999.	385.	78.8	0.0780	0.32	1.00	4.10	288.0	15.0	293.8	2.0	0	0.00	65.	1001.	4	NAD-SFC NoSubs
7	4	7	97	22	-30.8	0.348	-9.000	-9.000	-999.	492.	121.9	0.1620	0.32	1.00	4.10	313.0	15.0	292.2	2.0	0	0.00	79.	1002.	6	NAD-SFC NoSubs
7	4	7	97	23	-24.9	0.304	-9.000	-9.000	-999.	403.	101.1	0.1620	0.32	1.00	3.60	312.0	15.0	291.5	2.0	0	0.00	85.	1003.	7	NAD-SFC NoSubs
7	4	7	97	24	-24.9	0.304	-9.000	-9.000	-999.	402.	100.8	0.1620	0.32	1.00	3.60	305.0	15.0	290.8	2.0	0	0.00	88.	1003.	7	NAD-SFC NoSubs
7	4	8	98	1	-21.3	0.259	-9.000	-9.000	-999.	317.	72.9	0.0780	0.32	1.00	3.60	299.0	15.0	290.2	2.0	0	0.00	87.	1003.	7	NAD-SFC NoSubs
7	4	8	98	2	-19.2	0.259	-9.000	-9.000	-999.	317.	81.3	0.0780	0.32	1.00	3.60	299.0	15.0	289.9	2.0	0	0.00	86.	1003.	8	NAD-SFC NoSubs
7	4	8	98	3	-16.4	0.222	-9.000	-9.000	-999.	251.	59.3	0.0780	0.32	1.00	3.10	298.0	15.0	289.5	2.0	0	0.00	85.	1003.	8	NAD-SFC NoSubs
7	4	8	98	4	-17.7	0.216	-9.000	-9.000	-999.	241.	51.0	0.1620	0.32	1.00	2.60	306.0	15.0	289.1	2.0	0	0.00	86.	1003.	7	NAD-SFC NoSubs
7	4	8	98	5	-19.8	0.221	-9.000	-9.000	-999.	249.	48.5	0.0780	0.32	1.00	3.10	299.0	15.0	288.6	2.0	0	0.00	87.	1003.	6	NAD-SFC NoSubs
7	4	8	98	6	-21.1	0.220	-9.000	-9.000	-999.	248.	45.3	0.0780	0.32	1.00	3.10	298.0	15.0	288.2	2.0	0	0.00	87.	1003.	5	NAD-SFC NoSubs
7	4	8	98	7	5.3	0.282	0.320	0.005	223.	359.	-381.5	0.1620	0.32	0.36	3.10	300.0	15.0	288.0	2.0	0	0.00	86.	1003.	4	NAD-SFC NoSubs
7	4	8	98	8	39.7	0.389	0.748	0.006	377.	581.	-132.3	0.1620	0.32	0.20	4.10	327.0	15.0	289.2	2.0	0	0.00	74.	1004.	4	NAD-SFC NoSubs
7	4	8	98	9	71.2	0.330	1.008	0.006	515.	456.	-45.0	0.1880	0.32	0.16	3.10	344.0	15.0	290.1	2.0	0	0.00	69.	1004.	4	NAD-SFC NoSubs
7	4	8	98	10	96.1	0.201	1.206	0.006	654.	227.	-7.6	0.1880	0.32	0.15	1.50	351.0	15.0	290.9	2.0	0	0.00	65.	1004.	4	NAD-SFC NoSubs
7	4	8	98	11	114.9	-9.000	-9.000	-9.000	763.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.1	2.0	0	0.00	61.	1004.	3	NAD-SFC NoSubs
7	4	8	98	12	123.8	-9.000	-9.000	-9.000	866.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.2	2.0	0	0.00	57.	1003.	3	NAD-SFC NoSubs
7	4	8	98	13	124.0	0.105	1.492	0.005	958.	82.	-1.0	0.1880	0.32	0.14	0.50	332.0	15.0	294.2	2.0	0	0.00	51.	1002.	3	NAD-SFC NoSubs
7	4	8	98	14	115.5	0.205	1.503	0.005	1052.	223.	-6.7	0.1880	0.32	0.14	1.50	342.0	15.0	295.2	2.0	0	0.00	46.	1001.	3	NAD-SFC NoSubs
7	4	8	98	15	98.2	0.296	1.458	0.005	1128.	386.	-23.6	0.1880	0.32	0.15	2.60	337.0	15.0	295.9	2.0	0	0.00	41.	1001.	3	NAD-SFC NoSubs
7	4	8	98	16	72.5	0.371	1.338	0.005	1181.	543.	-63.1	0.1880	0.32	0.16	3.60	347.0	15.0	296.1	2.0	0	0.00	38.	1001.	2	NAD-SFC NoSubs
7	4	8	98	17	40.0	0.359	1.106	0.005	1208.	517.	-103.7	0.1900	0.32	0.21	3.60	4.0	15.0	295.8	2.0	0	0.00	42.	1001.	2	NAD-SFC NoSubs
7	4	8	98	18	4.5	0.334	0.536	0.005	1209.	465.	-733.7	0.1880	0.32	0.36	3.60	347.0	15.0	295.0	2.0	0	0.00	47.	1001.	2	NAD-SFC NoSubs
7	4	8	98	19	-37.8	0.359	-9.000	-9.000	-999.	517.	109.5	0.1880	0.32	1.00	4.10	352.0	15.0	293.5	2.0	0	0.00	52.	1002.	2	NAD-SFC NoSubs
7	4	8	98	20	-38.0	0.359	-9.000	-9.000	-999.	517.	109.0	0.1880	0.32	1.00	4.10	340.0	15.0	292.2	2.0	0	0.00	57.	1003.	2	NAD-SFC NoSubs
7	4	8	98	21	-33.3	0.314	-9.000	-9.000	-999.	423.	82.8	0.1880	0.32	1.00	3.60	338.0	15.0	291.2	2.0	0	0.00	60.	1003.	2	NAD-SFC NoSubs
7	4	8	98	22	-28.6	0.268	-9.000	-9.000	-999.	334.	60.3	0.1880	0.32	1.00	3.10	339.0	15.0	290.6	2.0	0	0.00	62.	1004.	2	NAD-SFC NoSubs
7	4	8	98	23	-19.9	0.214	-9.000	-9.000	-999.	238.	44.0	0.1620	0.32	1.00	2.60	327.0	15.0	289.8	2.0	0	0.00	64.	1004.	2	NAD-SFC NoSubs
7	4	8	98	24	-27.7	0.258	-9.000	-9.000	-999.	315.	55.7	0.1620	0.32	1.00	3.10	328.0	15.0	288.9	2.0	0	0.00	67.	1004.	2	NAD-SFC NoSubs
7	4	9	99	1	-13.6	0.176	-9.000	-9.000	-999.	180.	36.0	0.1880	0.32	1.00	2.10	348.0	15.0	288.0	2.0	0	0.00	70.	1005.	2	NAD-SFC NoSubs
7	4	9	99	2	-6.9	0.125	-9.000	-9.000	-999.	106.	25.3	0.1900	0.32	1.00	1.50	23.0	15.0	287.2	2.0	0	0.00	71.	1005.	2	NAD-SFC NoSubs
7	4	9	99	3	-3.1	0.090	-9.000	-9.000	-999.	65.	20.7	0.1280	0.32	1.00	1.00	54.0	15.0	286.6	2.0	0	0.00	73.	1005.	2	NAD-SFC NoSubs
7	4	9	99	4	-3.1	0.089	-9.000	-9.000	-999.	64.	20.7	0.1280	0.32	1.00	1.00	51.0	15.0	286.1	2.0	0	0.00	74.	1006.	3	NAD-SFC NoSubs
7	4	9	99	5	-3.1	0.089	-9.000	-9.000	-999.	64.	20.7	0.1280	0.32	1.00	1.00	38.0	15.0	285.6	2.0	0	0.00	76.	1006.	3	NAD-SFC NoSubs
7	4	9	99	6	-1.3	0.076	-9.000	-9.000	-999.	50.	30.1	0.1280	0.32	1.00	0.50	33.0	15.0	285.1	2.0	0	0.00	78.	1006.	3	NAD-SFC NoSubs
7	4	9	99	7	4.8	0.154	0.200	0.007	60.	145.	-68.6	0.1900	0.32	0.35	1.50	12.0	15.0	285.4	2.0	0	0.00	77.	1007.	3	NAD-SFC NoSubs
7	4	9	99	8	40.0	0.275	0.657	0.007	254.	347.	-46.9	0.1880	0.32	0.20	2.60	355.0	15.0	286.6	2.0	0	0.00	73.	1007.	3	NAD-SFC NoSubs
7	4	9	99	9	72.1	0.247	0.904	0.007	367.	294.	-18.7	0.1880	0.32	0.16	2.10	342.0	15.0	287.6	2.0	0	0.00	71.	1007.	3	NAD-SFC NoSubs
7	4	9	99	10	96.4	0.195	1.102	0.007	499.	208.	-7.0	0.1620	0.32	0.15	1.50	327.0	15.0	288.8	2.0	0	0.00	68.	1006.	4	NAD-SFC NoSubs
7	4	9	99	11	109.8	0.290	1.238	0.006	620.	375.	-19.9	0.1620	0.32	0.14	2.60	323.0	15.0	290.1	2.0	0	0.00	63.	1006.	5	NAD-SFC NoSubs
7	4	9	99	12	29.8	0.425	0.815	0.006	650.	665.	-230.9	0.1620	0.32	0.14	4.60	322.0	15.0	290.5	2.0	0	0.00	65.	1005.	10	NAD-SFC NoSubs
7	4	9	99	13	29.8	0.467	0.826	0.006	677.	765.	-306.2	0.1620	0.32	0.14	5.10	318.0	15.0	290.4	2.0	0	0.00	69.	1005.	10	NAD-SFC NoSubs
7	4	9	99	14	27.6	0.517	0.815	0.005	701.	890.	-447.3	0.1620	0.32	0.14	5.70	320.0	15.0	290.8	2.0	0	0.00	69.	1005.	10	NAD-SFC NoSubs
7	4	9	99	15	78.7	0.593	1.190	0.006	767.	1094.	-237.1	0.1880	0.32	0.15	6.20	334.0	15.0	291.4	2.0	0	0.00	65.	1005.	7	NAD-SFC NoSubs
7	4	9	99	16	71.6	0.677	1.180	0.008	822.	1336.	-389.1	0.1880	0.32	0.16	7.20	336.0	15.0	291.4	2.0	0	0.00	64.	1004.	4	NAD-SFC NoSubs
7	4	9	99	17	40.1	0.606	0.983	0.007	850.	1139.	-497.2	0.1620	0.32	0.20	6.70	328.0	15.0	291.2	2.0	0	0.00	64.	1005.	3	NAD-SFC NoSubs
7	4	9	99	18	6.3	0.326	0.531	0.005	854.	534.	-493.0	0.1620	0.32	0.36	3.60	317.0	15.0	290.8	2.0	0	0.00	69.	1005.	5	NAD-SFC NoSubs
7	4	9	99	19	-39.3	0.391	-9.000	-9.000	-999.	586.	136.2	0.1620	0.32	1.00	4.60	325.0	15.0	289.6	2.0	0	0.00	70.	1005.	4	NAD-SFC NoSubs
7	4	9	99	20	-37.7	0.359	-9.000	-9.000	-999.	518.	110.5	0.1880	0.32	1.00	4.10	331.0	15.0	288.5	2.0	0	0.00	69.	1006.	3	NAD-SFC NoSubs
7	4	9	99	21	-31.8	0.302	-9.000	-9.000	-999.	401.	78.0	0.1620	0.32	1.00	3.60	325.0	15.0	287.8	2.0	0	0.00	69.	1006.	3	NAD-SFC NoSubs
7	4	9	99	22	-31.9	0.302	-9.000	-9.000	-999.	399.	77.8	0.1620	0.32	1.00	3.60	316.0	15.0	287.0	2.0	0	0.00	69.	1006.	3	NAD-SFC NoSubs
7	4	9	99	23	-32.0	0.302	-9.000	-9.000	-999.	399.	77.6	0.1620	0.32	1.00	3.60	316.0	15.0	286.2	2.0	0	0.00	71.	1007.	3	NAD-SFC NoSubs
7	4	9	99	24	-27.4	0.258	-9.000	-9.000	-999.	316.	56.4	0.1620	0.32	1.00	3.10	320.0	15.0	285.2	2.0	0	0.00	75.	1007.	3	NAD-SFC NoSubs
7	4	10	100	1	-12.8	0.170	-9.000	-9.000	-999.	171.	34.4	0.1620	0.32	1.00	2.10	310.0	15.0	284.8	2.0	0	0.00	77.	1007.	3	NAD-SFC NoSubs
7	4	10	100	2	-2.7	0.084	-9.000	-9.000	-999.	62.	19.3	0.0780	0.32	1.00	1.00	294.0	15.0	284.2	2.0	0	0.00	78.	1007.	3	NAD-SFC NoSubs
7	4	10	100	3	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0330	0.32	1.00	0.50	208.0	15.0	283.9	2.0	0	0.00	79.	1007.	3	NAD-SFC NoSubs
7	4	10	100	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	78.	1007.	3	NAD-SFC NoSubs
7	4	10	100	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	81.	1008.	2	NAD-SFC NoSubs
7	4	10	100	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.6	2.0	0	0.00	84.	1008.	2	NAD-SFC NoSubs
7	4	10	100	7	4.2	-9.000	-9.000	-9.000	57.	-999.	-99999.0	0.0879	0.32	0.34	0.00	0.0	15.0	282.9	2.0	0	0.00	83.	1008.	2	NAD-SFC NoSubs
7	4	10	100	8	39.9	-9.000	-9.000	-9.000	263.	-999.	-99999.0	0.0879	0.32	0.20	0.00	0.0	15.0	285.0	2.0	0	0.00	72.	1008.	2	NAD-SFC NoSubs
7	4	10	100	9	72.3	-9.000	-9.000	-9.000	390.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	286.5	2.0	0	0.00	65.	1008.	2	NAD-SFC NoSubs
7	4	10	100	10	98.0	-9.000	-9.000	-9.000	530.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.2	2.0	0	0.00	58.	1008.	2	NAD-SFC NoSubs

7	4	10	100	11	115.6	-9.000	-9.000	-9.000	659.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.8	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
7	4	10	100	12	124.6	0.102	1.376	0.009	751.	78.	-1.0	0.1620	0.32	0.14	0.50	304.0	15.0	291.2	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
7	4	10	100	13	124.7	0.201	1.425	0.010	834.	216.	-5.8	0.1620	0.32	0.14	1.50	311.0	15.0	292.2	2.0	0	0.00	42.	1006.	2	NAD-SFC	NoSubs
7	4	10	100	14	115.8	0.251	1.429	0.010	904.	301.	-12.2	0.1620	0.32	0.14	2.10	323.0	15.0	292.8	2.0	0	0.00	40.	1005.	2	NAD-SFC	NoSubs
7	4	10	100	15	98.3	0.328	1.380	0.010	959.	451.	-32.2	0.1620	0.32	0.15	3.10	328.0	15.0	293.2	2.0	0	0.00	40.	1005.	2	NAD-SFC	NoSubs
7	4	10	100	16	72.7	0.360	1.263	0.010	993.	519.	-57.6	0.1620	0.32	0.16	3.60	328.0	15.0	293.5	2.0	0	0.00	41.	1004.	2	NAD-SFC	NoSubs
7	4	10	100	17	40.3	0.267	1.043	0.010	1009.	337.	-42.5	0.1620	0.32	0.20	2.60	328.0	15.0	293.2	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
7	4	10	100	18	4.8	0.281	0.515	0.010	1010.	358.	-412.9	0.1620	0.32	0.35	3.10	321.0	15.0	292.6	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
7	4	10	100	19	-32.1	0.302	-9.000	-9.000	-999.	399.	77.0	0.1620	0.32	1.00	3.60	322.0	15.0	291.4	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
7	4	10	100	20	-32.3	0.302	-9.000	-9.000	-999.	399.	76.6	0.1620	0.32	1.00	3.60	314.0	15.0	290.2	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
7	4	10	100	21	-27.6	0.258	-9.000	-9.000	-999.	316.	55.8	0.1620	0.32	1.00	3.10	309.0	15.0	289.8	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
7	4	10	100	22	-12.8	0.170	-9.000	-9.000	-999.	171.	34.2	0.1620	0.32	1.00	2.10	313.0	15.0	289.2	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
7	4	10	100	23	-6.4	0.120	-9.000	-9.000	-999.	101.	24.4	0.1620	0.32	1.00	1.50	302.0	15.0	288.5	2.0	0	0.00	62.	1004.	3	NAD-SFC	NoSubs
7	4	10	100	24	-9.8	0.144	-9.000	-9.000	-999.	131.	27.4	0.0780	0.32	1.00	2.10	296.0	15.0	287.8	2.0	0	0.00	64.	1004.	3	NAD-SFC	NoSubs
7	4	11	101	1	-15.3	0.182	-9.000	-9.000	-999.	186.	35.0	0.0780	0.32	1.00	2.60	296.0	15.0	286.9	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
7	4	11	101	2	-19.8	0.214	-9.000	-9.000	-999.	238.	44.3	0.1620	0.32	1.00	2.60	300.0	15.0	286.2	2.0	0	0.00	71.	1004.	3	NAD-SFC	NoSubs
7	4	11	101	3	-12.7	0.170	-9.000	-9.000	-999.	168.	34.5	0.1620	0.32	1.00	2.10	300.0	15.0	285.6	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
7	4	11	101	4	-9.8	0.144	-9.000	-9.000	-999.	131.	27.2	0.0780	0.32	1.00	2.10	286.0	15.0	285.0	2.0	0	0.00	76.	1005.	3	NAD-SFC	NoSubs
7	4	11	101	5	-3.3	0.092	-9.000	-9.000	-999.	68.	21.4	0.1620	0.32	1.00	1.00	304.0	15.0	284.5	2.0	0	0.00	78.	1005.	3	NAD-SFC	NoSubs
7	4	11	101	6	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1620	0.32	1.00	0.50	300.0	15.0	284.1	2.0	0	0.00	80.	1005.	3	NAD-SFC	NoSubs
7	4	11	101	7	6.1	0.111	0.211	0.005	55.	89.	-20.2	0.1620	0.32	0.34	1.00	305.0	15.0	284.4	2.0	0	0.00	78.	1005.	3	NAD-SFC	NoSubs
7	4	11	101	8	41.5	0.228	0.631	0.005	216.	261.	-25.5	0.1620	0.32	0.20	2.10	320.0	15.0	286.5	2.0	0	0.00	65.	1006.	3	NAD-SFC	NoSubs
7	4	11	101	9	73.5	0.190	0.942	0.005	407.	199.	-8.3	0.1620	0.32	0.16	1.50	324.0	15.0	287.8	2.0	0	0.00	60.	1005.	3	NAD-SFC	NoSubs
7	4	11	101	10	98.9	0.131	1.177	0.005	591.	114.	-2.0	0.0780	0.32	0.15	1.00	297.0	15.0	289.0	2.0	0	0.00	53.	1005.	3	NAD-SFC	NoSubs
7	4	11	101	11	114.7	0.133	1.335	0.005	743.	117.	-1.8	0.0780	0.32	0.14	1.00	294.0	15.0	290.2	2.0	0	0.00	47.	1005.	4	NAD-SFC	NoSubs
7	4	11	101	12	123.3	0.155	1.444	0.005	875.	147.	-2.7	0.1620	0.32	0.14	1.00	306.0	15.0	291.4	2.0	0	0.00	43.	1004.	4	NAD-SFC	NoSubs
7	4	11	101	13	125.1	0.201	1.523	0.005	1011.	216.	-5.8	0.1620	0.32	0.14	1.50	329.0	15.0	292.5	2.0	0	0.00	40.	1003.	3	NAD-SFC	NoSubs
7	4	11	101	14	114.8	0.412	1.563	0.006	1191.	635.	-54.5	0.1620	0.32	0.14	4.10	324.0	15.0	292.9	2.0	0	0.00	41.	1002.	4	NAD-SFC	NoSubs
7	4	11	101	15	97.6	0.579	1.533	0.007	1323.	1057.	-177.9	0.1620	0.32	0.15	6.20	314.0	15.0	292.6	2.0	0	0.00	46.	1002.	4	NAD-SFC	NoSubs
7	4	11	101	16	72.6	0.656	1.404	0.008	1364.	1274.	-348.4	0.1620	0.32	0.16	7.20	322.0	15.0	292.0	2.0	0	0.00	48.	1002.	4	NAD-SFC	NoSubs
7	4	11	101	17	41.1	0.430	1.167	0.008	1381.	730.	-172.9	0.1620	0.32	0.20	4.60	323.0	15.0	291.6	2.0	0	0.00	55.	1001.	4	NAD-SFC	NoSubs
7	4	11	101	18	6.6	0.369	0.635	0.008	1383.	542.	-676.0	0.1620	0.32	0.35	4.10	311.0	15.0	290.8	2.0	0	0.00	60.	1002.	4	NAD-SFC	NoSubs
7	4	11	101	19	-29.6	0.295	-9.000	-9.000	-999.	388.	77.6	0.0780	0.32	1.00	4.10	298.0	15.0	289.4	2.0	0	0.00	63.	1002.	4	NAD-SFC	NoSubs
7	4	11	101	20	-37.5	0.391	-9.000	-9.000	-999.	587.	142.7	0.1620	0.32	1.00	4.60	306.0	15.0	288.2	2.0	0	0.00	69.	1003.	5	NAD-SFC	NoSubs
7	4	11	101	21	-35.3	0.392	-9.000	-9.000	-999.	588.	152.1	0.1620	0.32	1.00	4.60	326.0	15.0	287.2	2.0	0	0.00	78.	1004.	6	NAD-SFC	NoSubs
7	4	11	101	22	-29.5	0.393	-9.000	-9.000	-999.	591.	184.3	0.1620	0.32	1.00	4.60	319.0	15.0	286.4	2.0	0	0.00	83.	1005.	8	NAD-SFC	NoSubs
7	4	11	101	23	-21.9	0.396	-9.000	-9.000	-999.	597.	253.3	0.1620	0.32	1.00	4.60	325.0	15.0	285.6	2.0	0	0.00	84.	1006.	10	NAD-SFC	NoSubs
7	4	11	101	24	-39.8	0.436	-9.000	-9.000	-999.	690.	186.9	0.1620	0.32	1.00	5.10	307.0	15.0	284.8	2.0	0	0.00	83.	1006.	6	NAD-SFC	NoSubs
7	4	12	102	1	-52.2	0.534	-9.000	-9.000	-999.	934.	261.2	0.1620	0.32	1.00	6.20	306.0	15.0	283.4	2.0	0	0.00	83.	1006.	5	NAD-SFC	NoSubs
7	4	12	102	2	-54.9	0.533	-9.000	-9.000	-999.	934.	247.2	0.1620	0.32	1.00	6.20	308.0	15.0	282.6	2.0	0	0.00	83.	1006.	4	NAD-SFC	NoSubs
7	4	12	102	3	-59.7	0.578	-9.000	-9.000	-999.	1053.	289.8	0.1620	0.32	1.00	6.70	320.0	15.0	281.9	2.0	0	0.00	84.	1006.	4	NAD-SFC	NoSubs
7	4	12	102	4	-50.6	0.488	-9.000	-9.000	-999.	827.	206.3	0.1620	0.32	1.00	5.70	319.0	15.0	281.2	2.0	0	0.00	86.	1007.	4	NAD-SFC	NoSubs
7	4	12	102	5	-42.1	0.390	-9.000	-9.000	-999.	593.	126.8	0.1620	0.32	1.00	4.60	311.0	15.0	280.8	2.0	0	0.00	88.	1007.	3	NAD-SFC	NoSubs
7	4	12	102	6	-37.4	0.346	-9.000	-9.000	-999.	490.	99.6	0.1620	0.32	1.00	4.10	313.0	15.0	280.2	2.0	0	0.00	89.	1008.	3	NAD-SFC	NoSubs
7	4	12	102	7	6.5	0.751	0.231	0.005	68.	1561.	-5828.9	0.1880	0.32	0.33	8.20	335.0	15.0	281.5	2.0	0	0.00	78.	1008.	3	NAD-SFC	NoSubs
7	4	12	102	8	41.8	0.804	0.776	0.005	401.	1725.	-1117.2	0.1880	0.32	0.20	8.70	331.0	15.0	282.8	2.0	0	0.00	65.	1008.	3	NAD-SFC	NoSubs
7	4	12	102	9	73.7	0.766	1.049	0.005	563.	1613.	-547.7	0.1880	0.32	0.16	8.20	332.0	15.0	283.9	2.0	0	0.00	57.	1008.	3	NAD-SFC	NoSubs
7	4	12	102	10	97.6	0.770	1.240	0.005	701.	1622.	-420.1	0.1880	0.32	0.15	8.20	331.0	15.0	284.9	2.0	0	0.00	51.	1007.	4	NAD-SFC	NoSubs
7	4	12	102	11	114.5	0.749	1.370	0.005	806.	1558.	-329.0	0.1620	0.32	0.14	8.20	329.0	15.0	285.9	2.0	0	0.00	47.	1006.	4	NAD-SFC	NoSubs
7	4	12	102	12	122.9	0.751	1.458	0.005	905.	1560.	-308.2	0.1620	0.32	0.14	8.20	326.0	15.0	286.8	2.0	0	0.00	45.	1005.	4	NAD-SFC	NoSubs
7	4	12	102	13	124.6	0.751	1.521	0.005	1014.	1561.	-304.4	0.1620	0.32	0.14	8.20	326.0	15.0	287.8	2.0	0	0.00	42.	1005.	3	NAD-SFC	NoSubs
7	4	12	102	14	115.9	0.687	1.548	0.006	1147.	1375.	-250.5	0.1880	0.32	0.14	7.20	335.0	15.0	288.6	2.0	0	0.00	40.	1004.	3	NAD-SFC	NoSubs
7	4	12	102	15	98.5	0.662	1.508	0.006	1249.	1296.	-264.1	0.1620	0.32	0.15	7.20	326.0	15.0	289.2	2.0	0	0.00	38.	1004.	3	NAD-SFC	NoSubs
7	4	12	102	16	73.2	0.615	1.392	0.006	1321.	1162.	-284.1	0.1620	0.32	0.16	6.70	327.0	15.0	289.8	2.0	0	0.00	37.	1003.	3	NAD-SFC	NoSubs
7	4	12	102	17	41.2	0.430	1.158	0.006	1349.	711.	-173.0	0.1620	0.32	0.20	4.60	326.0	15.0	289.9	2.0	0	0.00	43.	1003.	3	NAD-SFC	NoSubs
7	4	12	102	18	6.0	0.325	0.609	0.006	1351.	455.	-514.9	0.1620	0.32	0.35	3.60	306.0	15.0	289.2	2.0	0	0.00	49.	1003.	3	NAD-SFC	NoSubs
7	4	12	102	19	-22.2	0.219	-9.000	-9.000	-999.	253.	42.5	0.0780	0.32	1.00	3.10	295.0	15.0	288.6	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
7	4	12	102	20	-15.4	0.181	-9.000	-9.000	-999.	186.	34.6	0.0780	0.32	1.00	2.60	282.0	15.0	287.9	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
7	4	12	102	21	-11.9	0.153	-9.000	-9.000	-999.	143.	26.7	0.0310	0.32	1.00	2.60	262.0	15.0	286.9	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
7	4	12	102	22	-17.2	0.185	-9.000	-9.000	-999.	190.	32.8	0.0310	0.32	1.00	3.10	250.0	15.0	285.8	2.0	0	0.00	53.	1005.	2	NAD-SFC	NoSubs
7	4	12	102	23	-27.1	0.249	-9.000	-9.000	-999.	298.	50.9	0.0310	0.32	1.00	4.10	258.0	15.0	284.6	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
7	4	12	102	24	-15.6	0.181	-9.000	-9.000	-999.	187.	34.3	0.0780	0.32	1.00	2.60	273.0	15.0	283.6	2.0	0	0.00	63.	1005.	2	NAD-SFC	NoSubs
7	4	13	103	1	-1.4	0.079	-9.000	-9.000	-999.	60.	31.1	0.1620	0.32	1.00	0.50	303.0	15.0	283.1	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
7	4	13	103	2	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0780	0.32	1.00	1.00	272.0	15.0	282.4	2.0	0	0.00	70.	1006.	2	NAD-SFC	NoSubs
7	4	13	103	3	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	292.0	15.0	281.9	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
7	4	13	103	4	-13.0	0.169	-9.000	-9.000	-999.	167.	33.7	0.1620	0.32	1.00	2.10	301.0	15.0	281.2	2.0	0	0.00	74.	1007.	2	NAD-SFC	NoSubs
7	4	13	103	5	-10.0	0.144	-9.000	-9.000	-999.	131.	26.6	0.0780	0.32	1.00	2.10	294.0	15.0	280.9	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
7	4	13	103	6	-7.8	0.122	-9.000	-9.000	-999.	102.	20.8	0.0310	0.32	1.00	2.10	257.0	15.0	280.5	2.0	0	0.00	76.	1008.	2	NAD-SFC	NoSubs
7	4	13	103	7	6.3	0.150	0.188	0.011	38.	140.	-48.9	0.0310	0.32	0.33	2.10	256.0	15.0	281.1	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
7	4	13	103	8	42.0	0.156	0.580	0.011	167.	148.	-8.1	0.0780	0.32	0.20	1.50	299.0	15.0	283.5	2.0	0	0.00	60.	1009.	2	NAD-SFC	NoSubs
7	4	13	103	9	74.3	0.127	0.836	0.010	283.	108.	-2.5	0.0780	0.32	0.16	1.00	291.0	15.0	285.8	2.0	0	0.00	50.	1009.	2	NAD-SFC	NoSubs
7	4	13	103	10	99.8	0.099	1.020	0.009	382.	75.	-1.0	0.1620	0.32	0.15	0.50	302.0	15.0	287.6	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs
7	4	13	103	11	117.3	0.088	1.170	0.009	491.	62.	-1.0	0.0780	0.32	0.14	0.50	290.0	15.0	289.4	2.0	0	0.00	41.	1008.	2	NAD-SFC	NoSubs
7	4	13	103	12	126.1	0.088	1.273	0.008	588.	63.	-1.0	0.0780	0.32	0.14	0.50	289.0	15.0	290.9	2.0	0	0.00	38.	1007.	2	NAD-SFC	NoSubs
7	4	13	103	13	126.1	0.135	1.333	0.007	675.	119.	-1.7	0.0780	0.32	0.14	1.00	291.0	15.0	292.1	2.0	0	0.00	36.	1006.	2	NAD-SFC	NoSubs
7	4	13	103	14	117.3	0.154	1.352	0.007	757.	145.	-2.8	0.1620	0.32	0.14	1.00	325.0	15.0	293.2	2.0	0	0.00	33.	1006.	2	NAD-SFC	NoSubs
7	4	13	103	15	99.8	0.202	1.317	0.006	821.	218.	-7.4	0.1880	0.32	0.15	1.50	335.0	15.0	294.0	2.0	0	0.00	31.	1005.	2	NAD-SFC	NoSubs

7	4	13	103	16	74.2	0.289	1.214	0.006	865.	373.	-29.1	0.1880	0.32	0.16	2.60	353.0	15.0	294.1	2.0	0	0.00	32.	1005.	2	NAD-SFC	NoSubs
7	4	13	103	17	41.7	0.277	1.011	0.006	887.	350.	-45.6	0.1900	0.32	0.20	2.60	2.0	15.0	293.5	2.0	0	0.00	40.	1005.	2	NAD-SFC	NoSubs
7	4	13	103	18	6.2	0.250	0.536	0.006	890.	300.	-225.4	0.1900	0.32	0.34	2.60	14.0	15.0	292.9	2.0	0	0.00	43.	1005.	2	NAD-SFC	NoSubs
7	4	13	103	19	-6.9	0.125	-9.000	-9.000	-999.	116.	25.4	0.1900	0.32	1.00	1.50	14.0	15.0	291.8	2.0	0	0.00	46.	1005.	2	NAD-SFC	NoSubs
7	4	13	103	20	-1.2	0.073	-9.000	-9.000	-999.	48.	28.9	0.0780	0.32	1.00	0.50	294.0	15.0	290.6	2.0	0	0.00	52.	1006.	2	NAD-SFC	NoSubs
7	4	13	103	21	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.32	1.00	1.00	251.0	15.0	289.8	2.0	0	0.00	56.	1006.	2	NAD-SFC	NoSubs
7	4	13	103	22	-7.6	0.122	-9.000	-9.000	-999.	102.	21.1	0.0310	0.32	1.00	2.10	265.0	15.0	289.2	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
7	4	13	103	23	-11.9	0.153	-9.000	-9.000	-999.	143.	26.8	0.0310	0.32	1.00	2.60	257.0	15.0	288.6	2.0	0	0.00	59.	1007.	2	NAD-SFC	NoSubs
7	4	13	103	24	-17.2	0.185	-9.000	-9.000	-999.	190.	32.9	0.0310	0.32	1.00	3.10	257.0	15.0	288.0	2.0	0	0.00	61.	1006.	2	NAD-SFC	NoSubs
7	4	14	104	1	-22.3	0.219	-9.000	-9.000	-999.	246.	42.4	0.0780	0.32	1.00	3.10	274.0	15.0	287.4	2.0	0	0.00	64.	1006.	2	NAD-SFC	NoSubs
7	4	14	104	2	-22.4	0.219	-9.000	-9.000	-999.	246.	42.3	0.0780	0.32	1.00	3.10	295.0	15.0	286.9	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
7	4	14	104	3	-22.4	0.219	-9.000	-9.000	-999.	246.	42.3	0.0780	0.32	1.00	3.10	288.0	15.0	286.4	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
7	4	14	104	4	-27.9	0.257	-9.000	-9.000	-999.	313.	54.6	0.0780	0.32	1.00	3.60	287.0	15.0	285.9	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
7	4	14	104	5	-28.1	0.258	-9.000	-9.000	-999.	315.	55.0	0.1620	0.32	1.00	3.10	305.0	15.0	285.6	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
7	4	14	104	6	-20.1	0.214	-9.000	-9.000	-999.	238.	43.6	0.1620	0.32	1.00	2.60	303.0	15.0	285.5	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
7	4	14	104	7	7.6	0.154	0.254	0.008	78.	146.	-43.4	0.1620	0.32	0.32	1.50	312.0	15.0	285.5	2.0	0	0.00	67.	1008.	2	NAD-SFC	NoSubs
7	4	14	104	8	43.2	0.235	0.651	0.007	229.	273.	-27.0	0.0780	0.32	0.19	2.60	283.0	15.0	286.2	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
7	4	14	104	9	75.2	0.245	0.901	0.007	350.	291.	-17.6	0.0780	0.32	0.16	2.60	282.0	15.0	287.4	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs
7	4	14	104	10	100.6	0.146	1.101	0.006	477.	138.	-2.8	0.0310	0.32	0.15	1.50	246.0	15.0	288.8	2.0	0	0.00	51.	1008.	2	NAD-SFC	NoSubs
7	4	14	104	11	118.0	0.075	1.252	0.006	599.	51.	-1.0	0.0340	0.32	0.14	0.50	233.0	15.0	290.4	2.0	0	0.00	45.	1008.	3	NAD-SFC	NoSubs
7	4	14	104	12	124.9	-9.000	-9.000	-9.000	723.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.0	2.0	0	0.00	42.	1007.	4	NAD-SFC	NoSubs
7	4	14	104	13	126.6	-9.000	-9.000	-9.000	846.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.2	2.0	0	0.00	41.	1006.	3	NAD-SFC	NoSubs
7	4	14	104	14	117.8	0.250	1.459	0.006	946.	301.	-11.9	0.0310	0.32	0.14	3.10	260.0	15.0	293.5	2.0	0	0.00	41.	1005.	3	NAD-SFC	NoSubs
7	4	14	104	15	100.1	0.427	1.415	0.006	1013.	669.	-69.5	0.0780	0.32	0.15	5.10	275.0	15.0	293.2	2.0	0	0.51	42.	1004.	3	NAD-SFC	NoSubs
7	4	14	104	16	74.6	0.570	1.301	0.005	1057.	1032.	-222.3	0.0780	0.32	0.16	7.20	271.0	15.0	292.8	2.0	0	0.25	44.	1004.	3	NAD-SFC	NoSubs
7	4	14	104	17	42.3	0.672	1.084	0.005	1079.	1321.	-643.0	0.0780	0.32	0.20	8.70	278.0	15.0	291.1	2.0	0	0.25	55.	1004.	4	NAD-SFC	NoSubs
7	4	14	104	18	6.8	0.513	0.589	0.005	1078.	908.	-1778.7	0.0780	0.32	0.34	6.70	271.0	15.0	289.0	2.0	0	0.00	68.	1005.	3	NAD-SFC	NoSubs
7	4	14	104	19	-35.6	0.351	-9.000	-9.000	-999.	525.	109.1	0.0310	0.32	1.00	5.70	258.0	15.0	287.2	2.0	0	0.00	75.	1005.	4	NAD-SFC	NoSubs
7	4	14	104	20	-37.2	0.384	-9.000	-9.000	-999.	570.	136.5	0.0310	0.32	1.00	6.20	267.0	15.0	286.2	2.0	0	0.00	78.	1006.	5	NAD-SFC	NoSubs
7	4	14	104	21	-40.4	0.416	-9.000	-9.000	-999.	644.	159.9	0.0780	0.32	1.00	5.70	280.0	15.0	285.2	2.0	0	0.00	80.	1006.	5	NAD-SFC	NoSubs
7	4	14	104	22	-20.9	0.375	-9.000	-9.000	-999.	553.	226.7	0.0780	0.32	1.00	5.10	276.0	15.0	284.5	2.0	0	0.00	80.	1006.	10	NAD-SFC	NoSubs
7	4	14	104	23	-20.9	0.375	-9.000	-9.000	-999.	551.	226.2	0.0780	0.32	1.00	5.10	284.0	15.0	283.9	2.0	0	0.00	80.	1006.	10	NAD-SFC	NoSubs
7	4	14	104	24	-23.5	0.421	-9.000	-9.000	-999.	656.	285.3	0.0780	0.32	1.00	5.70	284.0	15.0	283.9	2.0	0	0.00	79.	1006.	10	NAD-SFC	NoSubs
7	4	15	105	1	-23.5	0.421	-9.000	-9.000	-999.	656.	285.1	0.0780	0.32	1.00	5.70	291.0	15.0	283.8	2.0	0	0.25	78.	1006.	10	NAD-SFC	NoSubs
7	4	15	105	2	-20.9	0.375	-9.000	-9.000	-999.	553.	226.0	0.0780	0.32	1.00	5.10	288.0	15.0	283.6	2.0	0	0.25	80.	1005.	10	NAD-SFC	NoSubs
7	4	15	105	3	-29.8	0.393	-9.000	-9.000	-999.	591.	182.4	0.1620	0.32	1.00	4.60	300.0	15.0	283.5	2.0	0	0.25	80.	1005.	8	NAD-SFC	NoSubs
7	4	15	105	4	-33.9	0.347	-9.000	-9.000	-999.	492.	110.2	0.1620	0.32	1.00	4.10	302.0	15.0	283.0	2.0	0	0.00	81.	1005.	5	NAD-SFC	NoSubs
7	4	15	105	5	-25.4	0.259	-9.000	-9.000	-999.	320.	61.3	0.1620	0.32	1.00	3.10	305.0	15.0	282.4	2.0	0	0.00	82.	1005.	5	NAD-SFC	NoSubs
7	4	15	105	6	-15.2	0.182	-9.000	-9.000	-999.	188.	35.4	0.0780	0.32	1.00	2.60	280.0	15.0	281.8	2.0	0	0.00	82.	1006.	4	NAD-SFC	NoSubs
7	4	15	105	7	9.5	0.287	0.347	0.005	157.	369.	-222.7	0.1620	0.32	0.32	3.10	303.0	15.0	282.4	2.0	0	0.00	75.	1006.	4	NAD-SFC	NoSubs
7	4	15	105	8	44.1	0.583	0.824	0.005	454.	1068.	-402.5	0.1880	0.32	0.19	6.20	332.0	15.0	284.0	2.0	0	0.00	62.	1006.	4	NAD-SFC	NoSubs
7	4	15	105	9	61.4	0.612	1.035	0.005	648.	1147.	-333.9	0.1620	0.32	0.16	6.70	329.0	15.0	285.2	2.0	0	0.00	56.	1005.	7	NAD-SFC	NoSubs
7	4	15	105	10	67.4	0.547	1.108	0.005	724.	976.	-217.5	0.1880	0.32	0.15	5.70	341.0	15.0	286.1	2.0	0	0.00	55.	1005.	8	NAD-SFC	NoSubs
7	4	15	105	11	94.6	0.554	1.291	0.005	814.	990.	-161.0	0.1880	0.32	0.14	5.70	340.0	15.0	287.5	2.0	0	0.00	50.	1004.	7	NAD-SFC	NoSubs
7	4	15	105	12	120.5	0.560	1.455	0.005	916.	1006.	-130.5	0.1880	0.32	0.14	5.70	340.0	15.0	288.6	2.0	0	0.00	48.	1003.	5	NAD-SFC	NoSubs
7	4	15	105	13	124.6	0.511	1.530	0.005	1028.	879.	-95.5	0.1880	0.32	0.14	5.10	338.0	15.0	289.8	2.0	0	0.00	45.	1002.	4	NAD-SFC	NoSubs
7	4	15	105	14	116.0	0.559	1.547	0.005	1142.	1003.	-134.7	0.1880	0.32	0.14	5.70	341.0	15.0	290.6	2.0	0	0.00	43.	1001.	4	NAD-SFC	NoSubs
7	4	15	105	15	100.1	0.539	1.511	0.005	1232.	950.	-139.4	0.1620	0.32	0.15	5.70	326.0	15.0	291.2	2.0	0	0.00	41.	1001.	3	NAD-SFC	NoSubs
7	4	15	105	16	74.8	0.456	1.395	0.005	1295.	746.	-113.0	0.1880	0.32	0.16	4.60	352.0	15.0	291.6	2.0	0	0.00	40.	1000.	3	NAD-SFC	NoSubs
7	4	15	105	17	42.8	-9.000	-9.000	-9.000	1329.	-999.	-99999.0	0.0879	0.32	0.20	0.00	0.0	15.0	291.2	2.0	0	0.00	47.	1000.	3	NAD-SFC	NoSubs
7	4	15	105	18	7.6	0.125	0.658	0.005	1334.	107.	-23.1	0.0510	0.32	0.34	1.50	104.0	15.0	291.1	2.0	0	0.00	48.	1001.	3	NAD-SFC	NoSubs
7	4	15	105	19	-27.7	0.267	-9.000	-9.000	-999.	330.	61.1	0.0460	0.32	1.00	4.10	143.0	15.0	289.6	2.0	0	0.00	55.	1001.	3	NAD-SFC	NoSubs
7	4	15	105	20	-38.1	0.363	-9.000	-9.000	-999.	526.	112.5	0.0380	0.32	1.00	5.70	164.0	15.0	287.2	2.0	0	0.00	67.	1002.	3	NAD-SFC	NoSubs
7	4	15	105	21	-34.1	0.324	-9.000	-9.000	-999.	443.	88.9	0.0380	0.32	1.00	5.10	165.0	15.0	286.2	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
7	4	15	105	22	-35.3	0.335	-9.000	-9.000	-999.	465.	94.9	0.0460	0.32	1.00	5.10	141.0	15.0	285.6	2.0	0	0.00	71.	1003.	3	NAD-SFC	NoSubs
7	4	15	105	23	-35.4	0.335	-9.000	-9.000	-999.	465.	94.8	0.0460	0.32	1.00	5.10	145.0	15.0	285.1	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
7	4	15	105	24	-28.2	0.267	-9.000	-9.000	-999.	332.	60.0	0.0460	0.32	1.00	4.10	144.0	15.0	284.6	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
7	4	16	106	1	-13.1	0.164	-9.000	-9.000	-999.	164.	30.0	0.0460	0.32	1.00	2.60	138.0	15.0	284.2	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
7	4	16	106	2	-2.4	0.079	-9.000	-9.000	-999.	57.	18.1	0.0460	0.32	1.00	1.00	147.0	15.0	283.6	2.0	0	0.00	76.	1004.	3	NAD-SFC	NoSubs
7	4	16	106	3	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0340	0.32	1.00	0.50	213.0	15.0	283.0	2.0	0	0.00	79.	1004.	3	NAD-SFC	NoSubs
7	4	16	106	4	-2.7	0.084	-9.000	-9.000	-999.	58.	19.4	0.0780	0.32	1.00	1.00	292.0	15.0	282.6	2.0	0	0.00	82.	1004.	3	NAD-SFC	NoSubs
7	4	16	106	5	-6.5	0.120	-9.000	-9.000	-999.	100.	24.1	0.1620	0.32	1.00	1.50	305.0	15.0	282.2	2.0	0	0.00	83.	1005.	3	NAD-SFC	NoSubs
7	4	16	106	6	-6.5	0.120	-9.000	-9.000	-999.	100.	24.1	0.1620	0.32	0.72	1.50	314.0	15.0	281.9	2.0	0	0.00	83.	1006.	3	NAD-SFC	NoSubs
7	4	16	106	7	9.7	0.211	0.240	0.007	51.	233.	-87.8	0.1880	0.32	0.31	2.10	333.0	15.0	283.2	2.0	0	0.00	75.	1006.	3	NAD-SFC	NoSubs
7	4	16	106	8	45.2	0.236	0.559	0.006	139.	275.	-26.2	0.1880	0.32	0.19	2.10	343.0	15.0	286.1	2.0	0	0.00	61.	1007.	3	NAD-SFC	NoSubs
7	4	16	106	9	76.7	0.099	0.802	0.007	241.	90.	-1.1	0.1880	0.32	0.16	0.50	345.0	15.0	288.4	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
7	4	16	106	10	102.0	-9.000	-9.000	-9.000	362.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	290.0	2.0	0	0.00	46.	1007.	2	NAD-SFC	NoSubs
7	4	16	106	11	119.4	-9.000	-9.000	-9.000	526.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.6	2.0	0	0.00	42.	1006.	2	NAD-SFC	NoSubs
7	4	16	106	12	128.0	-9.000	-9.000	-9.000	703.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.9	2.0	0	0.00	39.	1006.	2	NAD-SFC	NoSubs
7	4	16	106	13	127.9	-9.000	-9.000	-9.000	977.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	294.0	2.0	0	0.00	37.	1005.	2	NAD-SFC	NoSubs
7	4	16	106	14	119.1	-9.000	-9.000	-9.000	1087.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	295.0	2.0	0	0.00	35.	1005.	2	NAD-SFC	NoSubs
7	4	16	106	15	101.5	-9.000	-9.000	-9.000	1173.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	295.8	2.0	0	0.00	34.	1005.	2	NAD-SFC	NoSubs
7	4	16	106	16	76.0	-9.000	-9.000	-9.000	1233.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	296.1	2.0	0	0.00	33.	1005.	2	NAD-SFC	NoSubs
7	4	16	106	17	43.7	0.092	1.156	0.006	1266.	67.	-1.6	0.1900	0.32	0.20	0.50	16.0	15.0	296.1	2.0	0	0.00	34.	1005.	2	NAD-SFC	NoSubs
7	4	16	106	18	8.2	0.118	0.662	0.006	1272.	98.	-18.1	0.1900	0.32	0.33	1.00	21.0	15.0	295.8	2.0	0	0.00	39.	1005.	2	NAD-SFC	NoSubs
7	4	16	106	19	-6.8	0.125	-9.000	-9.000	-999.	106.	25.5	0.1900	0.32	1.00	1.50	8.0	15.0	294.6	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
7	4	16	106	20	-13.5	0.176	-9.000	-9.000	-999.	178.	36.4	0.1880	0.32	1.00	2.10	349.0	15.0	293.4	2.0	0	0.00	49.	1006.	2	NAD-SFC	NoSubs

7	4	16	106	21	-1.5	0.080	-9.000	-9.000	-999.	59.	31.1	0.1900	0.32	1.00	0.50	6.0	15.0	292.0	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
7	4	16	106	22	-1.1	0.069	-9.000	-9.000	-999.	43.	27.6	0.0460	0.32	1.00	0.50	125.0	15.0	290.5	2.0	0	0.00	61.	1007.	2	NAD-SFC	NoSubs
7	4	16	106	23	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0380	0.32	1.00	0.50	178.0	15.0	289.5	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
7	4	16	106	24	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1900	0.32	1.00	0.50	17.0	15.0	289.1	2.0	0	0.00	65.	1007.	2	NAD-SFC	NoSubs
7	4	17	107	1	-13.6	0.176	-9.000	-9.000	-999.	177.	36.0	0.1880	0.32	1.00	2.10	349.0	15.0	288.6	2.0	0	0.00	67.	1008.	2	NAD-SFC	NoSubs
7	4	17	107	2	-28.9	0.268	-9.000	-9.000	-999.	333.	59.7	0.1880	0.32	1.00	3.10	349.0	15.0	287.9	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
7	4	17	107	3	-29.0	0.268	-9.000	-9.000	-999.	333.	59.5	0.1880	0.32	1.00	3.10	336.0	15.0	286.9	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
7	4	17	107	4	-29.1	0.268	-9.000	-9.000	-999.	333.	59.4	0.1880	0.32	1.00	3.10	337.0	15.0	286.1	2.0	0	0.00	78.	1008.	2	NAD-SFC	NoSubs
7	4	17	107	5	-21.4	0.222	-9.000	-9.000	-999.	252.	46.0	0.1880	0.32	1.00	2.60	340.0	15.0	285.6	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
7	4	17	107	6	-21.4	0.222	-9.000	-9.000	-999.	251.	46.0	0.1880	0.32	0.71	2.60	349.0	15.0	285.2	2.0	0	0.00	82.	1009.	2	NAD-SFC	NoSubs
7	4	17	107	7	10.6	0.213	0.288	0.007	80.	235.	-81.2	0.1880	0.32	0.31	2.10	356.0	15.0	285.2	2.0	0	0.00	82.	1010.	3	NAD-SFC	NoSubs
7	4	17	107	8	46.0	0.278	0.620	0.006	186.	352.	-42.1	0.1880	0.32	0.19	2.60	360.0	15.0	286.8	2.0	0	0.00	72.	1010.	3	NAD-SFC	NoSubs
7	4	17	107	9	77.4	0.197	0.873	0.006	310.	212.	-8.8	0.1880	0.32	0.16	1.50	347.0	15.0	288.8	2.0	0	0.00	64.	1010.	2	NAD-SFC	NoSubs
7	4	17	107	10	102.7	0.151	1.081	0.005	443.	142.	-3.0	0.1620	0.32	0.14	1.00	326.0	15.0	290.2	2.0	0	0.00	57.	1010.	2	NAD-SFC	NoSubs
7	4	17	107	11	119.8	0.200	1.255	0.005	595.	215.	-6.0	0.1620	0.32	0.14	1.50	329.0	15.0	291.6	2.0	0	0.00	52.	1009.	3	NAD-SFC	NoSubs
7	4	17	107	12	128.3	0.253	1.399	0.006	769.	305.	-11.3	0.1620	0.32	0.14	2.10	329.0	15.0	292.8	2.0	0	0.00	49.	1008.	3	NAD-SFC	NoSubs
7	4	17	107	13	126.3	0.386	1.489	0.008	941.	576.	-41.0	0.1880	0.32	0.14	3.60	340.0	15.0	293.5	2.0	0	0.00	48.	1008.	4	NAD-SFC	NoSubs
7	4	17	107	14	117.5	0.509	1.493	0.008	1019.	871.	-100.8	0.1880	0.32	0.14	5.10	355.0	15.0	293.8	2.0	0	0.00	50.	1008.	4	NAD-SFC	NoSubs
7	4	17	107	15	97.0	0.640	1.422	0.009	1067.	1227.	-242.7	0.1880	0.32	0.15	6.70	352.0	15.0	293.4	2.0	0	0.00	52.	1007.	5	NAD-SFC	NoSubs
7	4	17	107	16	73.0	0.678	1.307	0.008	1100.	1337.	-383.4	0.1880	0.32	0.16	7.20	349.0	15.0	292.8	2.0	0	0.00	53.	1008.	5	NAD-SFC	NoSubs
7	4	17	107	17	43.7	0.627	1.108	0.009	1118.	1195.	-505.8	0.1880	0.32	0.20	6.70	352.0	15.0	291.6	2.0	0	0.00	55.	1008.	4	NAD-SFC	NoSubs
7	4	17	107	18	8.2	0.427	0.635	0.009	1119.	711.	-852.6	0.1900	0.32	0.33	4.60	3.0	15.0	289.9	2.0	0	0.00	63.	1009.	3	NAD-SFC	NoSubs
7	4	17	107	19	-42.7	0.405	-9.000	-9.000	-999.	620.	140.2	0.1880	0.32	1.00	4.60	347.0	15.0	288.0	2.0	0	0.00	69.	1010.	3	NAD-SFC	NoSubs
7	4	17	107	20	-39.9	0.391	-9.000	-9.000	-999.	586.	134.7	0.1620	0.32	1.00	4.60	320.0	15.0	286.8	2.0	0	0.00	69.	1011.	4	NAD-SFC	NoSubs
7	4	17	107	21	-44.7	0.435	-9.000	-9.000	-999.	688.	166.0	0.1620	0.32	1.00	5.10	309.0	15.0	285.1	2.0	0	0.00	69.	1012.	4	NAD-SFC	NoSubs
7	4	17	107	22	-48.1	0.489	-9.000	-9.000	-999.	819.	219.4	0.1620	0.32	1.00	5.70	315.0	15.0	283.8	2.0	0	0.00	67.	1013.	5	NAD-SFC	NoSubs
7	4	17	107	23	-37.2	0.437	-9.000	-9.000	-999.	695.	202.5	0.1620	0.32	1.00	5.10	312.0	15.0	283.1	2.0	0	0.00	68.	1014.	7	NAD-SFC	NoSubs
7	4	17	107	24	-24.9	0.440	-9.000	-9.000	-999.	702.	310.4	0.1620	0.32	1.00	5.10	315.0	15.0	282.4	2.0	0	0.00	70.	1013.	10	NAD-SFC	NoSubs
7	4	18	108	1	-33.5	0.392	-9.000	-9.000	-999.	591.	162.5	0.1620	0.32	1.00	4.60	309.0	15.0	281.8	2.0	0	0.00	72.	1013.	7	NAD-SFC	NoSubs
7	4	18	108	2	-34.4	0.347	-9.000	-9.000	-999.	492.	109.4	0.1620	0.32	1.00	4.10	309.0	15.0	280.9	2.0	0	0.00	76.	1013.	5	NAD-SFC	NoSubs
7	4	18	108	3	-25.7	0.258	-9.000	-9.000	-999.	318.	60.2	0.0780	0.32	1.00	3.60	298.0	15.0	280.0	2.0	0	0.00	80.	1013.	5	NAD-SFC	NoSubs
7	4	18	108	4	-31.7	0.302	-9.000	-9.000	-999.	399.	78.7	0.1620	0.32	1.00	3.60	307.0	15.0	279.5	2.0	0	0.00	82.	1013.	4	NAD-SFC	NoSubs
7	4	18	108	5	-25.8	0.259	-9.000	-9.000	-999.	317.	60.5	0.1620	0.32	1.00	3.10	314.0	15.0	279.0	2.0	0	0.00	83.	1012.	5	NAD-SFC	NoSubs
7	4	18	108	6	-25.7	0.259	-9.000	-9.000	-999.	316.	60.9	0.1620	0.32	0.69	3.10	308.0	15.0	278.8	2.0	0	0.00	83.	1013.	5	NAD-SFC	NoSubs
7	4	18	108	7	11.6	0.571	0.296	0.005	80.	1037.	-1449.5	0.1880	0.32	0.31	6.20	335.0	15.0	280.6	2.0	0	0.00	71.	1013.	5	NAD-SFC	NoSubs
7	4	18	108	8	42.3	0.626	0.686	0.005	276.	1187.	-524.4	0.1880	0.32	0.19	6.70	332.0	15.0	282.0	2.0	0	0.00	63.	1013.	6	NAD-SFC	NoSubs
7	4	18	108	9	17.2	0.618	0.540	0.005	331.	1167.	-1243.8	0.1880	0.32	0.15	6.70	338.0	15.0	282.8	2.0	0	0.00	57.	1013.	10	NAD-SFC	NoSubs
7	4	18	108	10	91.6	0.682	1.154	0.005	605.	1349.	-312.5	0.1880	0.32	0.14	7.20	344.0	15.0	283.8	2.0	0	0.00	51.	1013.	6	NAD-SFC	NoSubs
7	4	18	108	11	113.5	0.773	1.459	0.006	990.	1626.	-367.2	0.1880	0.32	0.14	8.20	344.0	15.0	284.5	2.0	0	0.00	47.	1013.	5	NAD-SFC	NoSubs
7	4	18	108	12	125.5	0.751	1.615	0.006	1214.	1564.	-304.4	0.1620	0.32	0.14	8.20	327.0	15.0	285.0	2.0	0	0.00	43.	1012.	4	NAD-SFC	NoSubs
7	4	18	108	13	127.0	0.775	1.692	0.006	1378.	1636.	-330.9	0.1880	0.32	0.14	8.20	335.0	15.0	285.8	2.0	0	0.00	39.	1011.	3	NAD-SFC	NoSubs
7	4	18	108	14	118.0	0.774	1.688	0.006	1473.	1633.	-353.6	0.1880	0.32	0.14	8.20	335.0	15.0	286.2	2.0	0	0.00	36.	1011.	3	NAD-SFC	NoSubs
7	4	18	108	15	100.5	0.727	1.629	0.006	1550.	1493.	-344.1	0.1880	0.32	0.15	7.70	334.0	15.0	286.9	2.0	0	0.00	33.	1010.	3	NAD-SFC	NoSubs
7	4	18	108	16	75.2	0.722	1.496	0.006	1605.	1473.	-450.2	0.1880	0.32	0.16	7.70	335.0	15.0	287.1	2.0	0	0.00	32.	1009.	3	NAD-SFC	NoSubs
7	4	18	108	17	42.7	0.539	1.247	0.006	1635.	987.	-329.8	0.1880	0.32	0.20	5.70	331.0	15.0	286.9	2.0	0	0.00	37.	1008.	2	NAD-SFC	NoSubs
7	4	18	108	18	7.0	0.326	0.684	0.006	1638.	497.	-445.5	0.1620	0.32	0.33	3.60	325.0	15.0	285.9	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
7	4	18	108	19	-33.0	0.302	-9.000	-9.000	-999.	400.	75.1	0.1620	0.32	1.00	3.60	309.0	15.0	284.5	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs
7	4	18	108	20	-22.5	0.219	-9.000	-9.000	-999.	249.	42.0	0.0780	0.32	1.00	3.10	299.0	15.0	283.6	2.0	0	0.00	51.	1008.	2	NAD-SFC	NoSubs
7	4	18	108	21	-2.8	0.085	-9.000	-9.000	-999.	76.	19.4	0.0780	0.32	1.00	1.00	279.0	15.0	283.0	2.0	0	0.00	52.	1008.	2	NAD-SFC	NoSubs
7	4	18	108	22	-2.6	0.081	-9.000	-9.000	-999.	55.	18.4	0.0510	0.32	1.00	1.00	99.0	15.0	282.6	2.0	0	0.00	51.	1009.	2	NAD-SFC	NoSubs
7	4	18	108	23	-25.7	0.232	-9.000	-9.000	-999.	268.	43.8	0.0460	0.32	1.00	3.60	123.0	15.0	281.2	2.0	0	0.00	57.	1009.	2	NAD-SFC	NoSubs
7	4	18	108	24	-25.7	0.232	-9.000	-9.000	-999.	268.	43.7	0.0460	0.32	1.00	3.60	140.0	15.0	280.4	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
7	4	19	109	1	-7.8	0.123	-9.000	-9.000	-999.	109.	21.4	0.0330	0.32	1.00	2.10	185.0	15.0	280.0	2.0	0	0.00	61.	1008.	3	NAD-SFC	NoSubs
7	4	19	109	2	-5.2	0.105	-9.000	-9.000	-999.	81.	19.7	0.0780	0.32	1.00	1.50	279.0	15.0	279.4	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
7	4	19	109	3	-13.0	0.169	-9.000	-9.000	-999.	167.	33.5	0.1620	0.32	1.00	2.10	309.0	15.0	278.9	2.0	0	0.00	65.	1008.	2	NAD-SFC	NoSubs
7	4	19	109	4	-3.6	0.096	-9.000	-9.000	-999.	73.	22.0	0.1880	0.32	1.00	1.00	340.0	15.0	278.5	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
7	4	19	109	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	278.1	2.0	0	0.00	72.	1008.	2	NAD-SFC	NoSubs
7	4	19	109	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.68	0.00	0.0	15.0	277.8	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
7	4	19	109	7	10.4	0.158	0.248	0.006	52.	150.	-33.9	0.1620	0.32	0.30	1.50	326.0	15.0	279.1	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
7	4	19	109	8	46.1	0.142	0.631	0.006	195.	128.	-5.5	0.1880	0.32	0.19	1.00	335.0	15.0	280.8	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
7	4	19	109	9	77.7	-9.000	-9.000	-9.000	357.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	282.2	2.0	0	0.00	59.	1008.	2	NAD-SFC	NoSubs
7	4	19	109	10	102.7	-9.000	-9.000	-9.000	534.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	283.9	2.0	0	0.00	50.	1007.	2	NAD-SFC	NoSubs
7	4	19	109	11	119.8	0.088	1.329	0.005	704.	63.	-1.0	0.0780	0.32	0.14	0.50	287.0	15.0	285.5	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
7	4	19	109	12	128.2	0.135	1.460	0.005	871.	119.	-1.7	0.0780	0.32	0.14	1.00	288.0	15.0	286.6	2.0	0	0.00	39.	1005.	2	NAD-SFC	NoSubs
7	4	19	109	13	127.8	0.156	1.528	0.006	1000.	148.	-2.7	0.1620	0.32	0.14	1.00	301.0	15.0	287.5	2.0	0	0.00	37.	1004.	2	NAD-SFC	NoSubs
7	4	19	109	14	118.8	0.154	1.532	0.006	1084.	146.	-2.8	0.1620	0.32	0.14	1.00	316.0	15.0	288.2	2.0	0	0.00	35.	1004.	2	NAD-SFC	NoSubs
7	4	19	109	15	101.1	0.203	1.482	0.007	1152.	219.	-7.4	0.1880	0.32	0.15	1.50	336.0	15.0	288.8	2.0	0	0.00	33.	1003.	2	NAD-SFC	NoSubs
7	4	19	109	16	75.6	0.196	1.363	0.007	1199.	209.	-8.9	0.1880	0.32	0.16	1.50	358.0	15.0	288.8	2.0	0	0.00	33.	1002.	2	NAD-SFC	NoSubs
7	4	19	109	17	43.4	0.186	1.142	0.007	1226.	192.	-13.1	0.1900	0.32	0.19	1.50	20.0	15.0	288.5	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
7	4	19	109	18	7.8	0.194	0.645	0.007	1229.	204.	-83.2	0.1280	0.32	0.32	2.10	36.0	15.0	288.0	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
7	4	19	109	19	-1.4	0.079	-9.000	-9.000	-999.	63.	31.0	0.1880	0.32	1.00	0.50	353.0	15.0	287.4	2.0	0	0.00	44.	1001.	3	NAD-SFC	NoSubs
7	4	19	109	20	-22.8	0.217	-9.000	-9.000	-999.	242.	40.0	0.0310	0.32	1.00	3.60	258.0	15.0	286.5	2.0	0	0.00	49.	1002.	3	NAD-SFC	NoSubs
7	4	19	109	21	-26.4	0.249	-9.000	-9.000	-999.	298.	52.1	0.0310	0.32	1.00	4.10	265.0	15.0	283.8	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs
7	4	19	109	22	-17.0	0.185	-9.000	-9.000	-999.	192.	33.1	0.0310	0.32	1.00	3.10	264.0	15.0	282.5	2.0	0	0.00	83.	1002.	3	NAD-SFC	NoSubs
7	4	19	109	23	-11.8	0.153	-9.000	-9.000	-999.	143.	26.9	0.0310	0.32	1.00	2.60	250.0	15.0	282.0	2.0	0	0.00	84.	1002.	3	NAD-SFC	NoSubs
7	4	19	109	24	-7.8	0.123	-9.000	-9.000	-999.	104.	21.6	0.0340	0.32	1.00	2.10	239.0	15.0	281.5	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
7	4	20	110	1	-4.1	0.092	-9.000	-9.000	-999.	67.	16.6	0.0330	0.32	1.00	1.50	209.0	15.0	281.0	2.0	0	0.00	84.	1001.	3	NAD-SFC	NoSubs

7	4	20	110	2	-8.3	0.130	-9.000	-9.000	-999.	113.	23.8	0.0460	0.32	1.00	2.10	148.0	15.0	280.8	2.0	0	0.00	85.	1001.	4	NAD-SFC	NoSubs
7	4	20	110	3	-24.0	0.233	-9.000	-9.000	-999.	269.	46.7	0.0460	0.32	1.00	3.60	139.0	15.0	280.2	2.0	0	0.00	87.	1000.	4	NAD-SFC	NoSubs
7	4	20	110	4	-22.9	0.233	-9.000	-9.000	-999.	270.	49.2	0.0460	0.32	1.00	3.60	143.0	15.0	280.2	2.0	0	0.00	88.	1000.	5	NAD-SFC	NoSubs
7	4	20	110	5	-13.3	0.236	-9.000	-9.000	-999.	275.	88.4	0.0460	0.32	1.00	3.60	145.0	15.0	280.2	2.0	0	0.00	87.	1000.	10	NAD-SFC	NoSubs
7	4	20	110	6	-11.2	0.202	-9.000	-9.000	-999.	218.	65.5	0.0460	0.32	0.66	3.10	144.0	15.0	280.8	2.0	0	0.25	85.	1001.	10	NAD-SFC	NoSubs
7	4	20	110	7	0.5	0.215	0.052	0.005	10.	240.	-1904.5	0.0460	0.32	0.30	3.10	149.0	15.0	280.8	2.0	0	1.52	88.	1001.	10	NAD-SFC	NoSubs
7	4	20	110	8	9.4	0.190	0.244	0.005	55.	199.	-65.1	0.0380	0.32	0.19	2.60	168.0	15.0	281.2	2.0	0	2.79	91.	1002.	10	NAD-SFC	NoSubs
7	4	20	110	9	17.5	0.196	0.357	0.005	93.	209.	-38.8	0.0380	0.32	0.15	2.60	173.0	15.0	282.6	2.0	0	1.52	88.	1002.	10	NAD-SFC	NoSubs
7	4	20	110	10	92.8	0.074	0.992	0.005	376.	61.	-1.0	0.0380	0.32	0.14	0.50	154.0	15.0	284.9	2.0	0	0.25	73.	1002.	6	NAD-SFC	NoSubs
7	4	20	110	11	28.4	-9.000	-9.000	-9.000	440.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.5	2.0	0	0.00	61.	1002.	10	NAD-SFC	NoSubs
7	4	20	110	12	114.9	0.096	1.274	0.005	643.	72.	-1.0	0.1280	0.32	0.14	0.50	55.0	15.0	287.8	2.0	0	0.00	54.	1001.	6	NAD-SFC	NoSubs
7	4	20	110	13	126.5	-9.000	-9.000	-9.000	977.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.1	2.0	0	0.00	47.	1001.	4	NAD-SFC	NoSubs
7	4	20	110	14	117.8	-9.000	-9.000	-9.000	1173.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.0	2.0	0	0.00	42.	1000.	4	NAD-SFC	NoSubs
7	4	20	110	15	102.0	0.074	1.557	0.006	1320.	48.	-1.0	0.0340	0.32	0.15	0.50	213.0	15.0	290.6	2.0	0	0.00	40.	999.	3	NAD-SFC	NoSubs
7	4	20	110	16	76.7	0.151	1.435	0.006	1373.	140.	-4.0	0.1880	0.32	0.16	1.00	333.0	15.0	291.1	2.0	0	0.00	38.	999.	3	NAD-SFC	NoSubs
7	4	20	110	17	44.8	0.186	1.206	0.006	1395.	192.	-12.7	0.1880	0.32	0.19	1.50	332.0	15.0	290.8	2.0	0	0.00	40.	999.	3	NAD-SFC	NoSubs
7	4	20	110	18	9.5	0.137	0.719	0.006	1399.	122.	-24.2	0.0780	0.32	0.32	1.50	299.0	15.0	289.8	2.0	0	0.25	48.	1000.	3	NAD-SFC	NoSubs
7	4	20	110	19	-7.5	0.122	-9.000	-9.000	-999.	102.	21.4	0.0310	0.32	1.00	2.10	263.0	15.0	288.9	2.0	0	0.25	53.	1001.	3	NAD-SFC	NoSubs
7	4	20	110	20	-16.6	0.185	-9.000	-9.000	-999.	191.	34.2	0.0310	0.32	1.00	3.10	266.0	15.0	288.1	2.0	0	0.25	57.	1002.	4	NAD-SFC	NoSubs
7	4	20	110	21	-25.3	0.249	-9.000	-9.000	-999.	298.	54.7	0.0310	0.32	1.00	4.10	262.0	15.0	286.1	2.0	0	0.00	70.	1003.	4	NAD-SFC	NoSubs
7	4	20	110	22	-28.7	0.281	-9.000	-9.000	-999.	357.	69.2	0.0310	0.32	1.00	4.60	258.0	15.0	284.8	2.0	0	0.00	75.	1004.	4	NAD-SFC	NoSubs
7	4	20	110	23	-25.5	0.249	-9.000	-9.000	-999.	299.	54.2	0.0310	0.32	1.00	4.10	261.0	15.0	283.8	2.0	0	0.00	79.	1004.	4	NAD-SFC	NoSubs
7	4	20	110	24	-16.8	0.185	-9.000	-9.000	-999.	192.	33.8	0.0310	0.32	1.00	3.10	255.0	15.0	283.2	2.0	0	0.00	82.	1004.	4	NAD-SFC	NoSubs
7	4	21	111	1	-7.6	0.123	-9.000	-9.000	-999.	104.	21.9	0.0330	0.32	1.00	2.10	200.0	15.0	282.8	2.0	0	0.00	83.	1005.	4	NAD-SFC	NoSubs
7	4	21	111	2	-7.7	0.126	-9.000	-9.000	-999.	107.	23.3	0.0380	0.32	1.00	2.10	165.0	15.0	282.6	2.0	0	0.00	85.	1006.	5	NAD-SFC	NoSubs
7	4	21	111	3	-7.2	0.123	-9.000	-9.000	-999.	104.	23.3	0.0330	0.32	1.00	2.10	193.0	15.0	282.0	2.0	0	0.00	86.	1006.	6	NAD-SFC	NoSubs
7	4	21	111	4	-7.0	0.124	-9.000	-9.000	-999.	105.	24.6	0.0340	0.32	1.00	2.10	216.0	15.0	281.6	2.0	0	0.00	88.	1006.	7	NAD-SFC	NoSubs
7	4	21	111	5	-10.7	0.154	-9.000	-9.000	-999.	145.	30.8	0.0310	0.32	1.00	2.60	248.0	15.0	281.2	2.0	0	0.00	88.	1006.	7	NAD-SFC	NoSubs
7	4	21	111	6	-6.7	0.122	-9.000	-9.000	-999.	103.	24.5	0.0310	0.32	0.65	2.10	256.0	15.0	281.0	2.0	0	0.00	89.	1007.	7	NAD-SFC	NoSubs
7	4	21	111	7	13.3	0.140	0.314	0.006	84.	126.	-18.8	0.0780	0.32	0.29	1.50	287.0	15.0	282.4	2.0	0	0.00	81.	1008.	6	NAD-SFC	NoSubs
7	4	21	111	8	47.0	0.066	0.717	0.006	282.	42.	-1.0	0.0310	0.32	0.19	0.50	259.0	15.0	283.9	2.0	0	0.00	74.	1008.	5	NAD-SFC	NoSubs
7	4	21	111	9	78.8	-9.000	-9.000	-9.000	445.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	285.2	2.0	0	0.00	69.	1008.	4	NAD-SFC	NoSubs
7	4	21	111	10	104.3	-9.000	-9.000	-9.000	580.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.8	2.0	0	0.00	64.	1008.	3	NAD-SFC	NoSubs
7	4	21	111	11	121.1	-9.000	-9.000	-9.000	708.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.2	2.0	0	0.00	57.	1007.	3	NAD-SFC	NoSubs
7	4	21	111	12	129.4	-9.000	-9.000	-9.000	825.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.6	2.0	0	0.00	52.	1006.	3	NAD-SFC	NoSubs
7	4	21	111	13	129.1	-9.000	-9.000	-9.000	927.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.8	2.0	0	0.00	47.	1006.	3	NAD-SFC	NoSubs
7	4	21	111	14	120.1	0.101	1.520	0.005	1049.	78.	-1.0	0.1620	0.32	0.14	0.50	328.0	15.0	291.2	2.0	0	0.00	44.	1005.	3	NAD-SFC	NoSubs
7	4	21	111	15	102.6	0.156	1.496	0.005	1171.	148.	-3.3	0.1880	0.32	0.15	1.00	343.0	15.0	291.8	2.0	0	0.00	42.	1005.	3	NAD-SFC	NoSubs
7	4	21	111	16	77.3	0.248	1.393	0.005	1254.	297.	-17.7	0.1880	0.32	0.16	2.10	359.0	15.0	291.8	2.0	0	0.00	41.	1004.	3	NAD-SFC	NoSubs
7	4	21	111	17	45.5	0.186	1.182	0.005	1301.	194.	-12.7	0.1900	0.32	0.19	1.50	24.0	15.0	291.6	2.0	0	0.00	48.	1004.	3	NAD-SFC	NoSubs
7	4	21	111	18	10.2	0.163	0.721	0.005	1309.	158.	-37.7	0.1900	0.32	0.32	1.50	24.0	15.0	291.4	2.0	0	0.00	50.	1005.	3	NAD-SFC	NoSubs
7	4	21	111	19	-12.6	0.170	-9.000	-9.000	-999.	168.	34.8	0.1620	0.32	0.73	2.10	303.0	15.0	290.8	2.0	0	0.00	51.	1006.	3	NAD-SFC	NoSubs
7	4	21	111	20	-30.9	0.295	-9.000	-9.000	-999.	384.	74.5	0.0780	0.32	1.00	4.10	278.0	15.0	288.9	2.0	0	0.00	60.	1007.	3	NAD-SFC	NoSubs
7	4	21	111	21	-26.2	0.249	-9.000	-9.000	-999.	299.	52.8	0.0310	0.32	1.00	4.10	269.0	15.0	287.1	2.0	0	0.00	65.	1007.	3	NAD-SFC	NoSubs
7	4	21	111	22	-26.2	0.257	-9.000	-9.000	-999.	313.	58.5	0.0780	0.32	1.00	3.60	270.0	15.0	286.4	2.0	0	0.00	66.	1008.	4	NAD-SFC	NoSubs
7	4	21	111	23	-17.0	0.185	-9.000	-9.000	-999.	192.	33.3	0.0310	0.32	1.00	3.10	269.0	15.0	286.0	2.0	0	0.00	67.	1008.	3	NAD-SFC	NoSubs
7	4	21	111	24	-15.4	0.181	-9.000	-9.000	-999.	186.	34.9	0.0780	0.32	1.00	2.60	287.0	15.0	285.6	2.0	0	0.00	68.	1008.	3	NAD-SFC	NoSubs
7	4	22	112	1	-12.5	0.170	-9.000	-9.000	-999.	168.	35.2	0.1620	0.32	1.00	2.10	310.0	15.0	285.2	2.0	0	0.00	71.	1008.	4	NAD-SFC	NoSubs
7	4	22	112	2	-12.3	0.170	-9.000	-9.000	-999.	169.	36.2	0.1620	0.32	1.00	2.10	320.0	15.0	284.9	2.0	0	0.00	75.	1008.	5	NAD-SFC	NoSubs
7	4	22	112	3	-2.1	0.081	-9.000	-9.000	-999.	59.	22.8	0.1620	0.32	1.00	1.00	326.0	15.0	284.5	2.0	0	0.00	80.	1007.	10	NAD-SFC	NoSubs
7	4	22	112	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	83.	1007.	10	NAD-SFC	NoSubs
7	4	22	112	5	-1.5	0.066	-9.000	-9.000	-999.	40.	17.3	0.0460	0.32	1.00	1.00	120.0	15.0	284.2	2.0	0	0.00	85.	1007.	10	NAD-SFC	NoSubs
7	4	22	112	6	-3.2	0.095	-9.000	-9.000	-999.	70.	24.0	0.0510	0.32	0.64	1.50	107.0	15.0	284.1	2.0	0	0.00	86.	1007.	10	NAD-SFC	NoSubs
7	4	22	112	7	1.2	0.111	0.193	0.005	210.	89.	-100.3	0.0460	0.32	0.29	1.50	125.0	15.0	284.1	2.0	0	0.25	87.	1007.	10	NAD-SFC	NoSubs
7	4	22	112	8	40.3	0.214	0.732	0.005	350.	238.	-21.9	0.0460	0.32	0.18	2.60	131.0	15.0	284.0	2.0	0	0.00	86.	1007.	7	NAD-SFC	NoSubs
7	4	22	112	9	79.3	0.258	1.103	0.005	609.	315.	-19.5	0.0460	0.32	0.15	3.10	136.0	15.0	284.2	2.0	0	0.00	83.	1007.	4	NAD-SFC	NoSubs
7	4	22	112	10	103.3	0.198	1.377	0.009	908.	212.	-6.7	0.0460	0.32	0.14	2.10	134.0	15.0	285.8	2.0	0	0.00	76.	1007.	4	NAD-SFC	NoSubs
7	4	22	112	11	119.9	-9.000	-9.000	-9.000	1007.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.2	2.0	0	0.00	66.	1006.	4	NAD-SFC	NoSubs
7	4	22	112	12	31.2	0.081	0.961	0.010	1019.	55.	-1.5	0.1280	0.32	0.14	0.50	51.0	15.0	289.5	2.0	0	0.00	61.	1005.	10	NAD-SFC	NoSubs
7	4	22	112	13	31.2	0.081	0.964	0.010	1031.	55.	-1.5	0.1280	0.32	0.14	0.50	55.0	15.0	290.2	2.0	0	0.00	57.	1005.	10	NAD-SFC	NoSubs
7	4	22	112	14	107.8	-9.000	-9.000	-9.000	1069.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.2	2.0	0	0.00	53.	1004.	6	NAD-SFC	NoSubs
7	4	22	112	15	98.4	0.102	1.447	0.009	1103.	78.	-1.0	0.1880	0.32	0.14	0.50	340.0	15.0	291.6	2.0	0	0.00	51.	1003.	5	NAD-SFC	NoSubs
7	4	22	112	16	74.6	-9.000	-9.000	-9.000	1128.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	291.8	2.0	0	0.00	51.	1003.	5	NAD-SFC	NoSubs
7	4	22	112	17	45.8	0.237	1.135	0.009	1142.	276.	-25.8	0.1880	0.32	0.19	2.10	349.0	15.0	291.8	2.0	0	0.25	51.	1003.	4	NAD-SFC	NoSubs
7	4	22	112	18	11.3	0.213	0.713	0.008	1146.	237.	-77.0	0.1880	0.32	0.32	2.10	353.0	15.0	291.1	2.0	0	0.51	58.	1003.	4	NAD-SFC	NoSubs
7	4	22	112	19	-6.2	0.120	-9.000	-9.000	-999.	103.	24.8	0.1620	0.32	0.72	1.50	309.0	15.0	290.5	2.0	0	0.51	59.	1004.	4	NAD-SFC	NoSubs
7	4	22	112	20	-25.1	0.249	-9.000	-9.000	-999.	299.	55.3	0.0310	0.32	1.00	4.10	264.0	15.0	289.1	2.0	0	0.25	65.	1004.	4	NAD-SFC	NoSubs
7	4	22	112	21	-37.5	0.370	-9.000	-9.000	-999.	541.	121.3	0.0780	0.32	1.00	5.10	276.0	15.0	287.1	2.0	0	0.00	74.	1005.	4	NAD-SFC	NoSubs
7	4	22	112	22	-29.3	0.303	-9.000	-9.000	-999.	403.	85.0	0.1620	0.32	1.00	3.60	308.0	15.0	286.2	2.0	0	0.00	79.	1005.	5	NAD-SFC	NoSubs
7	4	22	112	23	-25.1	0.259	-9.000	-9.000	-999.	317.	62.1	0.1620	0.32	1.00	3.10	314.0	15.0	285.9	2.0	0	0.00	82.	1006.	5	NAD-SFC	NoSubs
7	4	22	112	24	-21.2	0.220	-9.000	-9.000	-999.	248.	45.0	0.0780	0.32	1.00	3.10	287.0	15.0	285.5	2.0	0	0.00	84.	1006.	5	NAD-SFC	NoSubs
7	4	23	113	1	-18.5	0.221	-9.000	-9.000	-999.	249.	52.3	0.0780	0.32	1.00	3.10	276.0	15.0	285.0	2.0	0	0.00	84.	1006.	7	NAD-SFC	NoSubs
7	4	23	113	2	-21.9	0.260	-9.000	-9.000	-999.	318.	72.0	0.1620	0.32	1.00	3.10	300.0	15.0	284.2	2.0	0	0.00	85.	1007.	7	NAD-SFC	NoSubs
7	4	23	113	3	-21.9	0.260	-9.000	-9.000	-999.	318.	71.8	0.1620	0.32	1.00	3.10	310.0	15.0	283.5	2.0	0	0.00	86.	1007.	7	NAD-SFC	NoSubs
7	4	23	113	4	-23.8	0.259	-9.000	-9.000	-999.	317.	65.8	0.1620	0.32	1.00	3.10	317.0	15.0	283.1	2.0	0	0.00	88.	1008.	6	NAD-SFC	NoSubs
7	4	23	113	5	-19.2	0.215	-9.000	-9.000	-999.	239.	46.3	0.1620	0.32	1.00	2.60	310.0	15.0	282.6	2.0	0	0.00	90.	1008.	5	NAD-SFC	NoSubs
7	4	23	113	6	-19.2	0.215	-9.000	-9.000	-999.	239.	46.4	0.1620	0.32	0.63	2.60	301.0	15.0	282.2	2.0	0	0.00	91.	1009.	4	NAD-SFC	NoSubs

7	4	23	113	7	15.1	0.301	0.325	0.005	81.	397.	-162.4	0.1880	0.32	0.29	3.10	330.0	15.0	283.8	2.0	0	0.00	80.	1009.	4	NAD-SFC	NoSubs
7	4	23	113	8	49.7	0.280	0.740	0.005	294.	356.	-39.7	0.1880	0.32	0.18	2.60	345.0	15.0	285.2	2.0	0	0.00	70.	1010.	4	NAD-SFC	NoSubs
7	4	23	113	9	81.0	0.192	1.053	0.005	519.	205.	-7.8	0.1620	0.32	0.15	1.50	328.0	15.0	286.8	2.0	0	0.00	62.	1010.	3	NAD-SFC	NoSubs
7	4	23	113	10	104.2	0.152	1.306	0.005	769.	142.	-3.0	0.1620	0.32	0.14	1.00	321.0	15.0	288.1	2.0	0	0.00	54.	1009.	4	NAD-SFC	NoSubs
7	4	23	113	11	120.6	0.200	1.492	0.005	991.	215.	-6.0	0.1620	0.32	0.14	1.50	318.0	15.0	289.6	2.0	0	0.00	47.	1009.	4	NAD-SFC	NoSubs
7	4	23	113	12	130.4	0.202	1.605	0.005	1141.	218.	-5.7	0.1620	0.32	0.14	1.50	320.0	15.0	290.9	2.0	0	0.00	43.	1008.	3	NAD-SFC	NoSubs
7	4	23	113	13	130.1	0.208	1.664	0.005	1274.	228.	-6.2	0.1880	0.32	0.14	1.50	332.0	15.0	292.0	2.0	0	0.00	39.	1007.	3	NAD-SFC	NoSubs
7	4	23	113	14	121.2	0.260	1.667	0.005	1375.	317.	-12.9	0.1880	0.32	0.14	2.10	337.0	15.0	293.0	2.0	0	0.00	37.	1007.	3	NAD-SFC	NoSubs
7	4	23	113	15	103.8	0.255	1.609	0.005	1444.	310.	-14.4	0.1880	0.32	0.14	2.10	351.0	15.0	293.6	2.0	0	0.00	37.	1007.	3	NAD-SFC	NoSubs
7	4	23	113	16	78.5	0.290	1.484	0.005	1494.	375.	-27.9	0.1880	0.32	0.16	2.60	359.0	15.0	293.9	2.0	0	0.00	37.	1006.	3	NAD-SFC	NoSubs
7	4	23	113	17	46.8	0.279	1.256	0.005	1522.	354.	-41.8	0.1900	0.32	0.19	2.60	1.0	15.0	293.8	2.0	0	0.00	39.	1006.	3	NAD-SFC	NoSubs
7	4	23	113	18	11.6	0.164	0.790	0.005	1528.	167.	-34.4	0.1900	0.32	0.31	1.50	9.0	15.0	293.5	2.0	0	0.00	46.	1007.	3	NAD-SFC	NoSubs
7	4	23	113	19	-3.4	0.094	-9.000	-9.000	-999.	71.	21.9	0.1900	0.32	0.71	1.00	16.0	15.0	292.6	2.0	0	0.00	48.	1008.	3	NAD-SFC	NoSubs
7	4	23	113	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	291.4	2.0	0	0.00	53.	1008.	3	NAD-SFC	NoSubs
7	4	23	113	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	289.9	2.0	0	0.00	59.	1008.	3	NAD-SFC	NoSubs
7	4	23	113	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0340	0.32	1.00	0.50	210.0	15.0	288.5	2.0	0	0.00	64.	1009.	2	NAD-SFC	NoSubs
7	4	23	113	23	-2.4	0.078	-9.000	-9.000	-999.	52.	17.8	0.0380	0.32	1.00	1.00	162.0	15.0	287.2	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
7	4	23	113	24	-8.4	0.130	-9.000	-9.000	-999.	113.	23.5	0.0460	0.32	1.00	2.10	120.0	15.0	286.2	2.0	0	0.00	69.	1009.	3	NAD-SFC	NoSubs
7	4	24	114	1	-1.1	0.069	-9.000	-9.000	-999.	45.	27.7	0.0510	0.32	1.00	0.50	94.0	15.0	285.8	2.0	0	0.00	71.	1009.	3	NAD-SFC	NoSubs
7	4	24	114	2	-1.5	0.079	-9.000	-9.000	-999.	54.	31.1	0.1880	0.32	1.00	0.50	342.0	15.0	285.5	2.0	0	0.00	72.	1009.	3	NAD-SFC	NoSubs
7	4	24	114	3	-6.6	0.121	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	321.0	15.0	285.1	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
7	4	24	114	4	-12.9	0.170	-9.000	-9.000	-999.	167.	33.9	0.1620	0.32	1.00	2.10	316.0	15.0	284.5	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
7	4	24	114	5	-13.0	0.169	-9.000	-9.000	-999.	167.	33.8	0.1620	0.32	1.00	2.10	307.0	15.0	283.9	2.0	0	0.00	80.	1010.	2	NAD-SFC	NoSubs
7	4	24	114	6	-6.3	0.120	-9.000	-9.000	-999.	100.	24.9	0.1620	0.32	0.62	1.50	311.0	15.0	283.5	2.0	0	0.00	82.	1011.	3	NAD-SFC	NoSubs
7	4	24	114	7	14.5	0.167	0.334	0.008	93.	163.	-28.9	0.1880	0.32	0.28	1.50	346.0	15.0	284.5	2.0	0	0.00	78.	1011.	2	NAD-SFC	NoSubs
7	4	24	114	8	50.1	0.093	0.672	0.008	218.	70.	-1.5	0.1900	0.32	0.18	0.50	1.0	15.0	286.4	2.0	0	0.00	70.	1011.	2	NAD-SFC	NoSubs
7	4	24	114	9	81.6	-9.000	-9.000	-9.000	345.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.2	2.0	0	0.00	62.	1011.	2	NAD-SFC	NoSubs
7	4	24	114	10	106.4	-9.000	-9.000	-9.000	483.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.2	2.0	0	0.00	55.	1010.	2	NAD-SFC	NoSubs
7	4	24	114	11	123.4	-9.000	-9.000	-9.000	617.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.2	2.0	0	0.00	49.	1010.	2	NAD-SFC	NoSubs
7	4	24	114	12	131.7	0.103	1.402	0.008	754.	79.	-1.0	0.1620	0.32	0.14	0.50	313.0	15.0	293.9	2.0	0	0.00	43.	1009.	2	NAD-SFC	NoSubs
7	4	24	114	13	131.4	0.156	1.475	0.008	878.	148.	-2.6	0.1620	0.32	0.14	1.00	319.0	15.0	295.2	2.0	0	0.00	40.	1008.	2	NAD-SFC	NoSubs
7	4	24	114	14	122.4	0.160	1.493	0.009	977.	153.	-3.0	0.1880	0.32	0.14	1.00	332.0	15.0	296.0	2.0	0	0.00	38.	1007.	2	NAD-SFC	NoSubs
7	4	24	114	15	104.8	0.203	1.442	0.009	1028.	220.	-7.2	0.1880	0.32	0.14	1.50	348.0	15.0	296.6	2.0	0	0.00	36.	1006.	2	NAD-SFC	NoSubs
7	4	24	114	16	79.4	0.249	1.330	0.009	1064.	298.	-17.4	0.1880	0.32	0.16	2.10	360.0	15.0	296.9	2.0	0	0.00	36.	1006.	2	NAD-SFC	NoSubs
7	4	24	114	17	47.3	0.280	1.127	0.009	1085.	355.	-41.3	0.1900	0.32	0.19	2.60	12.0	15.0	296.8	2.0	0	0.00	38.	1005.	2	NAD-SFC	NoSubs
7	4	24	114	18	11.7	0.214	0.709	0.009	1089.	240.	-75.2	0.1900	0.32	0.31	2.10	22.0	15.0	296.2	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
7	4	24	114	19	-5.9	0.114	-9.000	-9.000	-999.	98.	22.8	0.1280	0.32	0.70	1.50	31.0	15.0	295.1	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
7	4	24	114	20	-1.3	0.076	-9.000	-9.000	-999.	51.	30.1	0.1280	0.32	1.00	0.50	39.0	15.0	293.8	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
7	4	24	114	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	292.1	2.0	0	0.00	58.	1006.	2	NAD-SFC	NoSubs
7	4	24	114	22	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0330	0.32	1.00	0.50	190.0	15.0	290.5	2.0	0	0.00	65.	1006.	2	NAD-SFC	NoSubs
7	4	24	114	23	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0330	0.32	1.00	0.50	195.0	15.0	289.2	2.0	0	0.00	70.	1006.	2	NAD-SFC	NoSubs
7	4	24	114	24	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0310	0.32	1.00	0.50	260.0	15.0	288.5	2.0	0	0.00	71.	1006.	2	NAD-SFC	NoSubs
7	4	25	115	1	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	332.0	15.0	288.0	2.0	0	0.00	71.	1006.	2	NAD-SFC	NoSubs
7	4	25	115	2	-13.6	0.176	-9.000	-9.000	-999.	177.	36.0	0.1880	0.32	1.00	2.10	338.0	15.0	287.5	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
7	4	25	115	3	-13.7	0.176	-9.000	-9.000	-999.	177.	35.9	0.1880	0.32	1.00	2.10	348.0	15.0	286.8	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
7	4	25	115	4	-6.5	0.120	-9.000	-9.000	-999.	101.	24.0	0.1620	0.32	1.00	1.50	326.0	15.0	286.2	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
7	4	25	115	5	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	312.0	15.0	285.9	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
7	4	25	115	6	-3.2	0.091	-9.000	-9.000	-999.	66.	21.3	0.1620	0.32	0.60	1.00	314.0	15.0	285.6	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
7	4	25	115	7	15.3	-9.000	-9.000	-9.000	86.	-999.	-99999.0	0.0879	0.32	0.28	0.00	0.0	15.0	285.6	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
7	4	25	115	8	50.9	0.143	0.637	0.009	182.	130.	-5.2	0.1880	0.32	0.18	1.00	350.0	15.0	287.2	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
7	4	25	115	9	82.3	-9.000	-9.000	-9.000	297.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	289.1	2.0	0	0.00	66.	1008.	2	NAD-SFC	NoSubs
7	4	25	115	10	107.0	-9.000	-9.000	-9.000	416.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.8	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
7	4	25	115	11	123.9	-9.000	-9.000	-9.000	564.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.5	2.0	0	0.00	53.	1007.	2	NAD-SFC	NoSubs
7	4	25	115	12	132.1	-9.000	-9.000	-9.000	711.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	294.1	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
7	4	25	115	13	131.8	0.156	1.482	0.010	886.	149.	-2.6	0.1620	0.32	0.14	1.00	313.0	15.0	295.4	2.0	0	0.00	44.	1005.	2	NAD-SFC	NoSubs
7	4	25	115	14	122.9	0.207	1.503	0.010	991.	226.	-6.4	0.1880	0.32	0.14	1.50	335.0	15.0	296.4	2.0	0	0.00	41.	1004.	2	NAD-SFC	NoSubs
7	4	25	115	15	105.3	0.298	1.447	0.010	1031.	390.	-22.4	0.1880	0.32	0.14	2.60	351.0	15.0	297.2	2.0	0	0.00	39.	1003.	2	NAD-SFC	NoSubs
7	4	25	115	16	80.1	0.500	1.334	0.010	1061.	847.	-139.1	0.1880	0.32	0.15	5.10	352.0	15.0	298.1	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
7	4	25	115	17	47.9	0.362	1.130	0.010	1077.	538.	-88.6	0.1880	0.32	0.19	3.60	349.0	15.0	297.2	2.0	0	0.00	45.	1002.	2	NAD-SFC	NoSubs
7	4	25	115	18	12.1	0.385	0.715	0.009	1079.	573.	-422.1	0.1880	0.32	0.31	4.10	354.0	15.0	295.9	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
7	4	25	115	19	-41.3	0.405	-9.000	-9.000	-999.	619.	144.2	0.1880	0.32	0.69	4.60	344.0	15.0	293.8	2.0	0	0.00	61.	1002.	3	NAD-SFC	NoSubs
7	4	25	115	20	-41.8	0.405	-9.000	-9.000	-999.	619.	142.3	0.1880	0.32	1.00	4.60	330.0	15.0	292.1	2.0	0	0.00	66.	1003.	3	NAD-SFC	NoSubs
7	4	25	115	21	-37.2	0.359	-9.000	-9.000	-999.	519.	111.6	0.1880	0.32	1.00	4.10	331.0	15.0	291.2	2.0	0	0.00	67.	1003.	3	NAD-SFC	NoSubs
7	4	25	115	22	-36.0	0.346	-9.000	-9.000	-999.	490.	103.4	0.1620	0.32	1.00	4.10	316.0	15.0	290.4	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
7	4	25	115	23	-40.7	0.390	-9.000	-9.000	-999.	585.	130.8	0.1620	0.32	1.00	4.60	307.0	15.0	289.2	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
7	4	25	115	24	-31.6	0.302	-9.000	-9.000	-999.	404.	78.1	0.1620	0.32	1.00	3.60	314.0	15.0	288.1	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
7	4	26	116	1	-27.1	0.258	-9.000	-9.000	-999.	316.	56.9	0.1620	0.32	1.00	3.10	309.0	15.0	287.5	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
7	4	26	116	2	-15.3	0.182	-9.000	-9.000	-999.	188.	35.1	0.0780	0.32	1.00	2.60	293.0	15.0	287.1	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
7	4	26	116	3	-2.7	0.084	-9.000	-9.000	-999.	63.	19.3	0.0780	0.32	1.00	1.00	278.0	15.0	286.8	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
7	4	26	116	4	-1.0	0.067	-9.000	-9.000	-999.	42.	27.0	0.0380	0.32	1.00	0.50	162.0	15.0	286.4	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
7	4	26	116	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
7	4	26	116	6	-1.1	0.069	-9.000	-9.000	-999.	44.	27.8	0.0780	0.32	0.59	0.50	272.0	15.0	285.9	2.0	0	0.00	76.	1004.	3	NAD-SFC	NoSubs
7	4	26	116	7	17.0	0.081	0.414	0.006	149.	55.	-2.8	0.1880	0.32	0.28	0.50	345.0	15.0	287.1	2.0	0	0.00	70.	1004.	3	NAD-SFC	NoSubs
7	4	26	116	8	51.7	-9.000	-9.000	-9.000	323.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	288.5	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
7	4	26	116	9	83.0	-9.000	-9.000	-9.000	470.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	290.0	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
7	4	26	116	10	107.7	-9.000	-9.000	-9.000	610.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.8	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
7	4	26	116	11	124.5	-9.000	-9.000	-9.000	737.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.5	2.0	0	0.00	46.	1003.	2	NAD-SFC	NoSubs

7	4	26	116	12	132.7	-9.000	-9.000	-9.000	852.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	295.0	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
7	4	26	116	13	132.4	0.103	1.523	0.006	954.	79.	-1.0	0.1620	0.32	0.14	0.50	312.0	15.0	296.2	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
7	4	26	116	14	123.5	0.160	1.537	0.006	1051.	154.	-3.0	0.1880	0.32	0.14	1.00	334.0	15.0	297.2	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
7	4	26	116	15	105.9	0.204	1.497	0.007	1130.	221.	-7.1	0.1880	0.32	0.14	1.50	340.0	15.0	297.9	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
7	4	26	116	16	80.5	0.249	1.389	0.007	1186.	299.	-17.1	0.1880	0.32	0.15	2.10	354.0	15.0	298.2	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
7	4	26	116	17	48.6	-9.000	-9.000	-9.000	1219.	-999.	-99999.0	0.0879	0.32	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
7	4	26	116	18	13.1	0.166	0.767	0.007	1227.	162.	-31.2	0.1900	0.32	0.31	1.50	15.0	15.0	298.0	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
7	4	26	116	19	-6.7	0.125	-9.000	-9.000	-999.	106.	25.8	0.1900	0.32	0.69	1.50	6.0	15.0	297.0	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
7	4	26	116	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	295.6	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
7	4	26	116	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	294.0	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
7	4	26	116	22	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0510	0.32	1.00	0.50	117.0	15.0	292.6	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
7	4	26	116	23	-1.1	0.069	-9.000	-9.000	-999.	44.	27.8	0.0510	0.32	1.00	0.50	107.0	15.0	291.4	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
7	4	26	116	24	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0510	0.32	1.00	0.50	108.0	15.0	290.4	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
7	4	27	117	1	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0510	0.32	1.00	0.50	109.0	15.0	289.8	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
7	4	27	117	2	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0510	0.32	1.00	0.50	110.0	15.0	289.1	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
7	4	27	117	3	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0310	0.32	1.00	0.50	269.0	15.0	288.8	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
7	4	27	117	4	-9.9	0.144	-9.000	-9.000	-999.	131.	27.0	0.0780	0.32	1.00	2.10	280.0	15.0	288.4	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
7	4	27	117	5	-22.2	0.219	-9.000	-9.000	-999.	246.	42.4	0.0780	0.32	1.00	3.10	287.0	15.0	287.9	2.0	0	0.00	76.	1003.	2	NAD-SFC	NoSubs
7	4	27	117	6	-19.0	0.215	-9.000	-9.000	-999.	239.	46.7	0.1620	0.32	0.58	2.60	311.0	15.0	287.6	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
7	4	27	117	7	17.1	0.219	0.306	0.009	60.	246.	-54.9	0.1880	0.32	0.27	2.10	339.0	15.0	289.1	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
7	4	27	117	8	52.8	0.140	0.609	0.010	153.	128.	-4.6	0.1620	0.32	0.18	1.00	317.0	15.0	291.1	2.0	0	0.00	60.	1004.	2	NAD-SFC	NoSubs
7	4	27	117	9	84.2	0.084	0.885	0.010	294.	59.	-1.0	0.0780	0.32	0.15	0.50	295.0	15.0	293.4	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
7	4	27	117	10	109.2	0.087	1.101	0.010	437.	61.	-1.0	0.0780	0.32	0.14	0.50	290.0	15.0	296.0	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
7	4	27	117	11	126.2	-9.000	-9.000	-9.000	565.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	298.1	2.0	0	0.00	39.	1003.	2	NAD-SFC	NoSubs
7	4	27	117	12	134.6	-9.000	-9.000	-9.000	672.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	300.1	2.0	0	0.00	34.	1002.	2	NAD-SFC	NoSubs
7	4	27	117	13	134.4	0.103	1.410	0.009	745.	79.	-1.0	0.1620	0.32	0.14	0.50	319.0	15.0	301.8	2.0	0	0.00	30.	1001.	2	NAD-SFC	NoSubs
7	4	27	117	14	125.5	0.160	1.416	0.008	808.	154.	-2.9	0.1880	0.32	0.14	1.00	356.0	15.0	302.8	2.0	0	0.00	28.	1000.	2	NAD-SFC	NoSubs
7	4	27	117	15	108.0	0.257	1.374	0.008	857.	313.	-14.1	0.1900	0.32	0.14	2.10	10.0	15.0	303.2	2.0	0	0.00	28.	1000.	2	NAD-SFC	NoSubs
7	4	27	117	16	82.5	0.334	1.273	0.007	893.	463.	-40.3	0.1900	0.32	0.15	3.10	8.0	15.0	303.1	2.0	0	0.00	31.	1000.	2	NAD-SFC	NoSubs
7	4	27	117	17	50.2	-9.000	-9.000	-9.000	912.	-999.	-99999.0	0.0879	0.32	0.19	0.00	0.0	15.0	301.9	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
7	4	27	117	18	14.3	-9.000	-9.000	-9.000	917.	-999.	-99999.0	0.0879	0.32	0.30	0.00	0.0	15.0	300.8	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
7	4	27	117	19	-27.2	0.268	-9.000	-9.000	-999.	334.	63.5	0.1880	0.32	0.68	3.10	346.0	15.0	299.8	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
7	4	27	117	20	-9.7	0.144	-9.000	-9.000	-999.	140.	27.5	0.0780	0.32	1.00	2.10	299.0	15.0	298.6	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
7	4	27	117	21	-16.8	0.185	-9.000	-9.000	-999.	191.	33.6	0.0310	0.32	1.00	3.10	266.0	15.0	297.5	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
7	4	27	117	22	-21.9	0.219	-9.000	-9.000	-999.	247.	43.1	0.0780	0.32	1.00	3.10	277.0	15.0	296.2	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
7	4	27	117	23	-9.8	0.144	-9.000	-9.000	-999.	133.	27.4	0.0780	0.32	1.00	2.10	278.0	15.0	295.2	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
7	4	27	117	24	-3.4	0.094	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	339.0	15.0	294.2	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
7	4	28	118	1	-3.1	0.089	-9.000	-9.000	-999.	64.	20.7	0.1280	0.32	1.00	1.00	42.0	15.0	293.4	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
7	4	28	118	2	-1.4	0.080	-9.000	-9.000	-999.	54.	31.1	0.1880	0.32	1.00	0.50	341.0	15.0	292.8	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
7	4	28	118	3	-5.1	0.104	-9.000	-9.000	-999.	81.	20.0	0.0780	0.32	1.00	1.50	290.0	15.0	292.2	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
7	4	28	118	4	-27.4	0.258	-9.000	-9.000	-999.	315.	56.2	0.1620	0.32	1.00	3.10	304.0	15.0	291.6	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
7	4	28	118	5	-27.5	0.258	-9.000	-9.000	-999.	315.	56.0	0.1620	0.32	1.00	3.10	325.0	15.0	290.8	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
7	4	28	118	6	-18.7	0.215	-9.000	-9.000	-999.	240.	47.6	0.1620	0.32	0.57	2.60	322.0	15.0	290.1	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
7	4	28	118	7	18.0	0.213	0.339	0.010	77.	237.	-48.5	0.1620	0.32	0.27	2.10	327.0	15.0	290.2	2.0	0	0.00	80.	1004.	2	NAD-SFC	NoSubs
7	4	28	118	8	53.5	0.189	0.615	0.011	155.	197.	-11.3	0.1880	0.32	0.18	1.50	342.0	15.0	291.8	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
7	4	28	118	9	84.9	-9.000	-9.000	-9.000	249.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	294.1	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
7	4	28	118	10	109.8	-9.000	-9.000	-9.000	359.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	296.8	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
7	4	28	118	11	126.7	-9.000	-9.000	-9.000	498.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	298.8	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
7	4	28	118	12	135.0	-9.000	-9.000	-9.000	630.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	300.4	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
7	4	28	118	13	134.8	-9.000	-9.000	-9.000	736.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	301.8	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
7	4	28	118	14	126.0	0.102	1.427	0.008	823.	78.	-1.0	0.1620	0.32	0.14	0.50	317.0	15.0	303.0	2.0	0	0.00	34.	1000.	2	NAD-SFC	NoSubs
7	4	28	118	15	108.4	0.152	1.393	0.007	891.	143.	-2.9	0.1620	0.32	0.14	1.00	325.0	15.0	303.6	2.0	0	0.00	32.	1000.	2	NAD-SFC	NoSubs
7	4	28	118	16	82.8	0.243	1.296	0.006	938.	287.	-15.4	0.1620	0.32	0.15	2.10	324.0	15.0	303.1	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
7	4	28	118	17	50.5	0.353	1.109	0.006	963.	502.	-77.2	0.1620	0.32	0.19	3.60	329.0	15.0	301.8	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
7	4	28	118	18	14.4	0.343	0.731	0.006	967.	483.	-250.5	0.1880	0.32	0.30	3.60	336.0	15.0	299.6	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
7	4	28	118	19	-31.7	0.314	-9.000	-9.000	-999.	423.	87.0	0.1880	0.32	0.67	3.60	345.0	15.0	298.5	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs
7	4	28	118	20	-35.9	0.346	-9.000	-9.000	-999.	489.	103.3	0.1620	0.32	1.00	4.10	307.0	15.0	297.9	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
7	4	28	118	21	-26.8	0.257	-9.000	-9.000	-999.	317.	56.6	0.0780	0.32	1.00	3.60	280.0	15.0	296.1	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
7	4	28	118	22	-16.9	0.185	-9.000	-9.000	-999.	193.	33.4	0.0310	0.32	1.00	3.10	265.0	15.0	294.6	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
7	4	28	118	23	-11.7	0.153	-9.000	-9.000	-999.	143.	27.1	0.0310	0.32	1.00	2.60	261.0	15.0	293.9	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
7	4	28	118	24	-5.1	0.104	-9.000	-9.000	-999.	81.	20.0	0.0780	0.32	1.00	1.50	273.0	15.0	293.4	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
7	4	29	119	1	-5.1	0.104	-9.000	-9.000	-999.	81.	20.0	0.0780	0.32	1.00	1.50	280.0	15.0	292.9	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
7	4	29	119	2	-15.3	0.181	-9.000	-9.000	-999.	186.	34.9	0.0780	0.32	1.00	2.60	287.0	15.0	292.4	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
7	4	29	119	3	-27.4	0.258	-9.000	-9.000	-999.	315.	56.3	0.1620	0.32	1.00	3.10	310.0	15.0	291.9	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
7	4	29	119	4	-27.4	0.258	-9.000	-9.000	-999.	315.	56.1	0.1620	0.32	1.00	3.10	320.0	15.0	291.2	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
7	4	29	119	5	-19.9	0.214	-9.000	-9.000	-999.	238.	44.1	0.1620	0.32	1.00	2.60	329.0	15.0	290.9	2.0	0	0.00	83.	1003.	2	NAD-SFC	NoSubs
7	4	29	119	6	-12.6	0.177	-9.000	-9.000	-999.	180.	39.7	0.1880	0.32	0.57	2.10	331.0	15.0	290.5	2.0	0	0.00	86.	1004.	2	NAD-SFC	NoSubs
7	4	29	119	7	18.7	0.221	0.406	0.011	128.	249.	-51.4	0.1880	0.32	0.27	2.10	349.0	15.0	290.8	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
7	4	29	119	8	54.3	0.145	0.698	0.011	225.	134.	-5.0	0.1880	0.32	0.18	1.00	347.0	15.0	292.6	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
7	4	29	119	9	85.6	-9.000	-9.000	-9.000	330.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	294.8	2.0	0	0.00	65.	1004.	2	NAD-SFC	NoSubs
7	4	29	119	10	110.1	-9.000	-9.000	-9.000	433.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	296.4	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
7	4	29	119	11	126.9	-9.000	-9.000	-9.000	530.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	297.9	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
7	4	29	119	12	135.0	-9.000	-9.000	-9.000	618.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	299.2	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
7	4	29	119	13	134.8	0.103	1.392	0.008	716.	79.	-1.0	0.1620	0.32	0.14	0.50	300.0	15.0	300.8	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
7	4	29	119	14	125.8	0.156	1.419	0.009	811.	147.	-2.7	0.1620	0.32	0.14	1.00	319.0	15.0	301.6	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
7	4	29	119	15	108.2	0.299	1.389	0.009	885.	391.	-22.0	0.1880	0.32	0.14	2.60	350.0	15.0	301.9	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
7	4	29	119	16	82.8	-9.000	-9.000	-9.000	938.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	301.9	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs

7	4	29	119	17	50.8	0.322	1.112	0.009	967.	439.	-58.9	0.1900	0.32	0.19	3.10	12.0	15.0	301.2	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
7	4	29	119	18	15.0	0.345	0.743	0.009	973.	486.	-243.2	0.1900	0.32	0.30	3.60	15.0	15.0	300.2	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
7	4	29	119	19	-31.6	0.315	-9.000	-9.000	-999.	425.	88.1	0.1900	0.32	0.66	3.60	4.0	15.0	298.8	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
7	4	29	119	20	-30.6	0.303	-9.000	-9.000	-999.	400.	80.9	0.1620	0.32	1.00	3.60	321.0	15.0	297.9	2.0	0	0.00	62.	1002.	3	NAD-SFC	NoSubs
7	4	29	119	21	-30.0	0.295	-9.000	-9.000	-999.	385.	76.5	0.0780	0.32	1.00	4.10	287.0	15.0	296.4	2.0	0	0.00	66.	1002.	3	NAD-SFC	NoSubs
7	4	29	119	22	-26.3	0.257	-9.000	-9.000	-999.	314.	57.9	0.0780	0.32	1.00	3.60	287.0	15.0	294.5	2.0	0	0.00	71.	1003.	3	NAD-SFC	NoSubs
7	4	29	119	23	-26.5	0.257	-9.000	-9.000	-999.	313.	57.7	0.0780	0.32	1.00	3.60	297.0	15.0	293.4	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
7	4	29	119	24	-32.4	0.314	-9.000	-9.000	-999.	422.	85.4	0.1880	0.32	1.00	3.60	330.0	15.0	292.2	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
7	4	30	120	1	-27.8	0.268	-9.000	-9.000	-999.	334.	62.1	0.1880	0.32	1.00	3.10	336.0	15.0	291.2	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
7	4	30	120	2	-20.5	0.223	-9.000	-9.000	-999.	253.	48.1	0.1880	0.32	1.00	2.60	339.0	15.0	290.5	2.0	0	0.00	74.	1005.	4	NAD-SFC	NoSubs
7	4	30	120	3	-6.6	0.124	-9.000	-9.000	-999.	109.	26.0	0.1880	0.32	1.00	1.50	337.0	15.0	290.0	2.0	0	0.00	72.	1005.	4	NAD-SFC	NoSubs
7	4	30	120	4	-1.4	0.079	-9.000	-9.000	-999.	54.	30.9	0.1880	0.32	1.00	0.50	338.0	15.0	289.4	2.0	0	0.00	72.	1005.	3	NAD-SFC	NoSubs
7	4	30	120	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	288.9	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
7	4	30	120	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.56	0.00	0.0	15.0	288.5	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
7	4	30	120	7	19.8	0.083	0.463	0.010	179.	57.	-2.6	0.1880	0.32	0.27	0.50	347.0	15.0	289.2	2.0	0	0.00	66.	1006.	3	NAD-SFC	NoSubs
7	4	30	120	8	54.9	-9.000	-9.000	-9.000	266.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	290.8	2.0	0	0.00	61.	1005.	3	NAD-SFC	NoSubs
7	4	30	120	9	85.5	-9.000	-9.000	-9.000	350.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	292.6	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
7	4	30	120	10	110.1	-9.000	-9.000	-9.000	463.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	294.6	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
7	4	30	120	11	126.9	-9.000	-9.000	-9.000	586.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	296.4	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
7	4	30	120	12	135.0	0.089	1.383	0.005	702.	64.	-1.0	0.0780	0.32	0.14	0.50	288.0	15.0	298.1	2.0	0	0.00	42.	1003.	2	NAD-SFC	NoSubs
7	4	30	120	13	134.6	-9.000	-9.000	-9.000	811.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	299.2	2.0	0	0.00	38.	1002.	2	NAD-SFC	NoSubs
7	4	30	120	14	125.7	0.102	1.469	0.005	903.	78.	-1.0	0.1620	0.32	0.14	0.50	307.0	15.0	300.1	2.0	0	0.00	34.	1001.	2	NAD-SFC	NoSubs
7	4	30	120	15	108.0	0.157	1.435	0.005	976.	149.	-3.2	0.1880	0.32	0.14	1.00	353.0	15.0	300.5	2.0	0	0.00	32.	1000.	2	NAD-SFC	NoSubs
7	4	30	120	16	82.6	-9.000	-9.000	-9.000	1073.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	300.2	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
7	4	30	120	17	50.7	0.322	1.170	0.006	1128.	439.	-58.9	0.1900	0.32	0.19	3.10	8.0	15.0	299.6	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
7	4	30	120	18	14.9	0.302	0.782	0.006	1139.	398.	-164.2	0.1900	0.32	0.30	3.10	22.0	15.0	298.5	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
7	4	30	120	19	-13.2	0.177	-9.000	-9.000	-999.	188.	37.6	0.1900	0.32	0.65	2.10	22.0	15.0	297.6	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
7	4	30	120	20	-1.4	0.079	-9.000	-9.000	-999.	60.	30.9	0.1900	0.32	1.00	0.50	22.0	15.0	296.8	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
7	4	30	120	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	295.8	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
7	4	30	120	22	-1.2	0.072	-9.000	-9.000	-999.	46.	28.8	0.0780	0.32	1.00	0.50	285.0	15.0	295.0	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
7	4	30	120	23	-1.2	0.072	-9.000	-9.000	-999.	46.	28.8	0.0780	0.32	1.00	0.50	293.0	15.0	294.5	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
7	4	30	120	24	-9.8	0.144	-9.000	-9.000	-999.	131.	27.3	0.0780	0.32	1.00	2.10	299.0	15.0	294.1	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
7	5	1	121	1	-37.3	0.354	-9.000	-9.000	-999.	506.	106.5	0.2930	0.52	1.00	3.60	330.0	15.0	293.4	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
7	5	1	121	2	-42.9	0.406	-9.000	-9.000	-999.	620.	138.9	0.2930	0.52	1.00	4.10	352.0	15.0	291.9	2.0	0	0.00	75.	1000.	2	NAD-SFC	NoSubs
7	5	1	121	3	-42.0	0.406	-9.000	-9.000	-999.	621.	142.1	0.2930	0.52	1.00	4.10	354.0	15.0	290.8	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
7	5	1	121	4	-31.4	0.303	-9.000	-9.000	-999.	407.	79.1	0.2930	0.52	1.00	3.10	345.0	15.0	290.0	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
7	5	1	121	5	-25.5	0.252	-9.000	-9.000	-999.	304.	55.7	0.2930	0.52	1.00	2.60	331.0	15.0	289.5	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
7	5	1	121	6	-14.4	0.197	-9.000	-9.000	-999.	211.	47.5	0.2720	0.52	0.59	2.10	315.0	15.0	289.2	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
7	5	1	121	7	25.7	0.190	0.460	0.011	135.	198.	-23.7	0.2720	0.52	0.31	1.50	316.0	15.0	289.2	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
7	5	1	121	8	72.5	0.215	0.787	0.009	240.	239.	-12.2	0.2930	0.52	0.23	1.50	341.0	15.0	290.6	2.0	0	0.00	63.	1002.	3	NAD-SFC	NoSubs
7	5	1	121	9	113.7	-9.000	-9.000	-9.000	330.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.0	2.0	0	0.00	54.	1002.	3	NAD-SFC	NoSubs
7	5	1	121	10	145.8	-9.000	-9.000	-9.000	471.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
7	5	1	121	11	168.1	-9.000	-9.000	-9.000	732.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.5	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
7	5	1	121	12	178.5	-9.000	-9.000	-9.000	1034.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	41.	1001.	3	NAD-SFC	NoSubs
7	5	1	121	13	178.0	0.114	1.792	0.007	1156.	93.	-1.0	0.2160	0.52	0.19	0.50	273.0	15.0	298.9	2.0	0	0.00	37.	1000.	3	NAD-SFC	NoSubs
7	5	1	121	14	166.3	0.121	1.803	0.007	1259.	101.	-1.0	0.2930	0.52	0.19	0.50	352.0	15.0	299.8	2.0	0	0.00	34.	999.	2	NAD-SFC	NoSubs
7	5	1	121	15	143.0	0.232	1.751	0.007	1341.	268.	-7.7	0.2940	0.52	0.19	1.50	12.0	15.0	300.4	2.0	0	0.00	32.	999.	2	NAD-SFC	NoSubs
7	5	1	121	16	109.4	0.329	1.621	0.006	1391.	452.	-28.9	0.2940	0.52	0.20	2.60	10.0	15.0	300.6	2.0	0	0.00	32.	999.	2	NAD-SFC	NoSubs
7	5	1	121	17	66.7	0.361	1.384	0.006	1418.	521.	-62.9	0.2940	0.52	0.24	3.10	6.0	15.0	299.8	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
7	5	1	121	18	19.0	0.383	0.913	0.006	1424.	569.	-263.3	0.2930	0.52	0.34	3.60	351.0	15.0	298.4	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
7	5	1	121	19	-39.8	0.397	-9.000	-9.000	-999.	601.	140.7	0.2720	0.52	0.69	4.10	311.0	15.0	296.8	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
7	5	1	121	20	-44.1	0.420	-9.000	-9.000	-999.	653.	149.8	0.2160	0.52	1.00	4.60	290.0	15.0	294.0	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
7	5	1	121	21	-39.4	0.372	-9.000	-9.000	-999.	547.	117.1	0.2160	0.52	1.00	4.10	288.0	15.0	291.9	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
7	5	1	121	22	-36.9	0.347	-9.000	-9.000	-999.	490.	101.0	0.2720	0.52	1.00	3.60	300.0	15.0	290.6	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
7	5	1	121	23	-37.0	0.347	-9.000	-9.000	-999.	490.	100.6	0.2720	0.52	1.00	3.60	317.0	15.0	289.6	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
7	5	1	121	24	-32.4	0.303	-9.000	-9.000	-999.	401.	76.6	0.2930	0.52	1.00	3.10	330.0	15.0	288.9	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
7	5	2	122	1	-16.6	0.200	-9.000	-9.000	-999.	219.	42.8	0.2930	0.52	1.00	2.10	332.0	15.0	288.6	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
7	5	2	122	2	-1.6	0.083	-9.000	-9.000	-999.	68.	31.7	0.2720	0.52	1.00	0.50	325.0	15.0	288.4	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
7	5	2	122	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	71.	1003.	3	NAD-SFC	NoSubs
7	5	2	122	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.0	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
7	5	2	122	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	287.8	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
7	5	2	122	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.58	0.00	0.0	15.0	287.5	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
7	5	2	122	7	26.1	0.146	0.559	0.007	239.	134.	-10.8	0.2940	0.52	0.31	1.00	23.0	15.0	287.6	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
7	5	2	122	8	72.7	0.108	0.927	0.007	392.	85.	-1.6	0.2930	0.52	0.23	0.50	356.0	15.0	289.1	2.0	0	0.00	66.	1004.	3	NAD-SFC	NoSubs
7	5	2	122	9	112.4	-9.000	-9.000	-9.000	547.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.5	2.0	0	0.00	59.	1004.	4	NAD-SFC	NoSubs
7	5	2	122	10	143.7	-9.000	-9.000	-9.000	692.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.9	2.0	0	0.00	55.	1004.	4	NAD-SFC	NoSubs
7	5	2	122	11	159.7	0.118	1.534	0.006	810.	98.	-1.0	0.2720	0.52	0.19	0.50	322.0	15.0	293.4	2.0	0	0.00	51.	1004.	5	NAD-SFC	NoSubs
7	5	2	122	12	175.4	0.184	1.654	0.005	924.	189.	-3.2	0.2930	0.52	0.19	1.00	336.0	15.0	294.8	2.0	0	0.00	47.	1003.	4	NAD-SFC	NoSubs
7	5	2	122	13	174.6	0.338	1.723	0.005	1048.	471.	-19.7	0.2720	0.52	0.19	2.60	326.0	15.0	295.2	2.0	0	0.00	45.	1002.	4	NAD-SFC	NoSubs
7	5	2	122	14	165.0	0.387	1.755	0.005	1172.	579.	-31.5	0.2930	0.52	0.19	3.10	342.0	15.0	295.6	2.0	0	0.00	44.	1001.	3	NAD-SFC	NoSubs
7	5	2	122	15	141.7	0.429	1.713	0.005	1269.	673.	-49.6	0.2930	0.52	0.19	3.60	336.0	15.0	295.9	2.0	0	0.00	41.	1001.	3	NAD-SFC	NoSubs
7	5	2	122	16	108.4	0.458	1.595	0.005	1338.	744.	-79.2	0.2720	0.52	0.20	4.10	320.0	15.0	296.0	2.0	0	0.00	38.	1001.	3	NAD-SFC	NoSubs
7	5	2	122	17	66.3	0.445	1.367	0.005	1376.	713.	-118.9	0.2720	0.52	0.23	4.10	325.0	15.0	295.1	2.0	0	0.00	47.	1001.	3	NAD-SFC	NoSubs
7	5	2	122	18	19.2	0.330	0.907	0.005	1384.	465.	-167.3	0.2720	0.52	0.34	3.10	321.0	15.0	294.0	2.0	0	0.00	56.	1002.	3	NAD-SFC	NoSubs
7	5	2	122	19	-41.5	0.420	-9.000	-9.000	-999.	654.	160.3	0.2160	0.52	0.68	4.60	284.0	15.0	292.1	2.0	0	0.00	58.	1003.	3	NAD-SFC	NoSubs
7	5	2	122	20	-51.9	0.497	-9.000	-9.000	-999.	841.	212.3	0.1750	0.52	1.00	5.70	268.0	15.0	289.2	2.0	0	0.00	63.	1004.	3	NAD-SFC	NoSubs
7	5	2	122	21	-55.2	0.525	-9.000	-9.000	-999.	912.	235.0	0.2160	0.52	1.00	5.70	276.0	15.0	287.4	2.0	0	0.00	69.	1005.	3	NAD-SFC	NoSubs

7	5	2	122	22	-39.3	0.372	-9.000	-9.000	-999.	565.	117.9	0.2160	0.52	1.00	4.10	286.0	15.0	286.4	2.0	0	0.00	73.	1006.	3	NAD-SFC	NoSubs
7	5	2	122	23	-34.5	0.325	-9.000	-9.000	-999.	447.	89.6	0.2160	0.52	1.00	3.60	294.0	15.0	285.6	2.0	0	0.00	76.	1007.	3	NAD-SFC	NoSubs
7	5	2	122	24	-29.6	0.278	-9.000	-9.000	-999.	353.	65.3	0.2160	0.52	1.00	3.10	288.0	15.0	284.8	2.0	0	0.00	77.	1007.	3	NAD-SFC	NoSubs
7	5	3	123	1	-30.4	0.297	-9.000	-9.000	-999.	388.	77.1	0.2720	0.52	1.00	3.10	301.0	15.0	284.2	2.0	0	0.00	78.	1007.	4	NAD-SFC	NoSubs
7	5	3	123	2	-24.6	0.246	-9.000	-9.000	-999.	294.	54.6	0.2720	0.52	1.00	2.60	302.0	15.0	283.6	2.0	0	0.00	80.	1007.	4	NAD-SFC	NoSubs
7	5	3	123	3	-24.0	0.247	-9.000	-9.000	-999.	294.	56.1	0.2720	0.52	1.00	2.60	301.0	15.0	283.0	2.0	0	0.00	83.	1007.	5	NAD-SFC	NoSubs
7	5	3	123	4	-29.2	0.297	-9.000	-9.000	-999.	388.	80.7	0.2720	0.52	1.00	3.10	301.0	15.0	282.5	2.0	0	0.00	86.	1007.	5	NAD-SFC	NoSubs
7	5	3	123	5	-21.7	0.231	-9.000	-9.000	-999.	268.	51.3	0.2160	0.52	1.00	2.60	298.0	15.0	282.1	2.0	0	0.00	88.	1008.	5	NAD-SFC	NoSubs
7	5	3	123	6	-18.7	0.249	-9.000	-9.000	-999.	297.	73.8	0.2720	0.52	0.57	2.60	301.0	15.0	282.0	2.0	0	0.00	90.	1008.	5	NAD-SFC	NoSubs
7	5	3	123	7	26.5	0.522	0.545	0.005	219.	906.	-484.1	0.2720	0.52	0.31	5.10	327.0	15.0	283.5	2.0	0	0.00	80.	1009.	5	NAD-SFC	NoSubs
7	5	3	123	8	72.1	0.455	0.957	0.005	437.	741.	-117.3	0.2930	0.52	0.22	4.10	340.0	15.0	284.9	2.0	0	0.00	71.	1009.	4	NAD-SFC	NoSubs
7	5	3	123	9	111.9	0.375	1.201	0.005	557.	556.	-42.4	0.2930	0.52	0.20	3.10	341.0	15.0	286.4	2.0	0	0.00	61.	1008.	4	NAD-SFC	NoSubs
7	5	3	123	10	143.1	0.290	1.407	0.005	701.	378.	-15.3	0.2930	0.52	0.19	2.10	332.0	15.0	287.8	2.0	0	0.00	54.	1008.	4	NAD-SFC	NoSubs
7	5	3	123	11	164.3	0.294	1.607	0.005	909.	382.	-13.9	0.2930	0.52	0.19	2.10	333.0	15.0	289.2	2.0	0	0.00	46.	1007.	4	NAD-SFC	NoSubs
7	5	3	123	12	176.9	0.344	1.762	0.005	1111.	484.	-20.6	0.2930	0.52	0.19	2.60	330.0	15.0	290.4	2.0	0	0.00	40.	1006.	3	NAD-SFC	NoSubs
7	5	3	123	13	176.3	0.383	1.851	0.005	1291.	569.	-28.6	0.2720	0.52	0.19	3.10	326.0	15.0	291.4	2.0	0	0.00	33.	1005.	2	NAD-SFC	NoSubs
7	5	3	123	14	164.3	0.426	1.888	0.005	1471.	668.	-42.3	0.2720	0.52	0.19	3.60	327.0	15.0	292.2	2.0	0	0.00	29.	1005.	2	NAD-SFC	NoSubs
7	5	3	123	15	140.9	0.520	1.854	0.006	1622.	899.	-89.3	0.2930	0.52	0.19	4.60	344.0	15.0	292.6	2.0	0	0.00	28.	1004.	2	NAD-SFC	NoSubs
7	5	3	123	16	107.2	0.559	1.729	0.007	1728.	1001.	-145.4	0.2930	0.52	0.20	5.10	336.0	15.0	292.6	2.0	0	0.00	29.	1003.	2	NAD-SFC	NoSubs
7	5	3	123	17	65.0	0.546	1.476	0.008	1771.	970.	-224.6	0.2930	0.52	0.23	5.10	348.0	15.0	292.2	2.0	0	0.00	35.	1003.	2	NAD-SFC	NoSubs
7	5	3	123	18	17.6	0.382	0.956	0.008	1775.	591.	-284.1	0.2940	0.52	0.34	3.60	1.0	15.0	291.2	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
7	5	3	123	19	-35.1	0.355	-9.000	-9.000	-999.	508.	113.9	0.2930	0.52	0.67	3.60	346.0	15.0	289.8	2.0	0	0.00	54.	1004.	3	NAD-SFC	NoSubs
7	5	3	123	20	-37.1	0.354	-9.000	-9.000	-999.	506.	107.5	0.2930	0.52	1.00	3.60	336.0	15.0	288.5	2.0	0	0.00	57.	1004.	3	NAD-SFC	NoSubs
7	5	3	123	21	-34.2	0.325	-9.000	-9.000	-999.	446.	90.2	0.2160	0.52	1.00	3.60	298.0	15.0	287.2	2.0	0	0.00	61.	1004.	3	NAD-SFC	NoSubs
7	5	3	123	22	-44.4	0.420	-9.000	-9.000	-999.	653.	149.4	0.2160	0.52	1.00	4.60	281.0	15.0	285.8	2.0	0	0.00	71.	1005.	3	NAD-SFC	NoSubs
7	5	3	123	23	-44.6	0.420	-9.000	-9.000	-999.	653.	148.8	0.2160	0.52	1.00	4.60	286.0	15.0	284.6	2.0	0	0.00	77.	1005.	3	NAD-SFC	NoSubs
7	5	3	123	24	-34.6	0.325	-9.000	-9.000	-999.	451.	89.0	0.2160	0.52	1.00	3.60	276.0	15.0	283.8	2.0	0	0.00	79.	1005.	3	NAD-SFC	NoSubs
7	5	4	124	1	-22.1	0.231	-9.000	-9.000	-999.	271.	50.0	0.2160	0.52	1.00	2.60	277.0	15.0	283.4	2.0	0	0.00	81.	1005.	4	NAD-SFC	NoSubs
7	5	4	124	2	-14.1	0.183	-9.000	-9.000	-999.	189.	38.9	0.2160	0.52	1.00	2.10	280.0	15.0	283.2	2.0	0	0.00	80.	1005.	4	NAD-SFC	NoSubs
7	5	4	124	3	-6.5	0.122	-9.000	-9.000	-999.	103.	25.1	0.1750	0.52	1.00	1.50	267.0	15.0	282.9	2.0	0	0.00	81.	1004.	4	NAD-SFC	NoSubs
7	5	4	124	4	-7.1	0.129	-9.000	-9.000	-999.	111.	26.9	0.2160	0.52	1.00	1.50	274.0	15.0	282.6	2.0	0	0.00	83.	1004.	4	NAD-SFC	NoSubs
7	5	4	124	5	-3.5	0.096	-9.000	-9.000	-999.	71.	22.4	0.2160	0.52	1.00	1.00	282.0	15.0	282.2	2.0	0	0.00	85.	1004.	4	NAD-SFC	NoSubs
7	5	4	124	6	-1.1	0.069	-9.000	-9.000	-999.	44.	27.8	0.2160	0.52	0.57	0.50	297.0	15.0	282.1	2.0	0	0.00	87.	1005.	5	NAD-SFC	NoSubs
7	5	4	124	7	23.4	0.191	0.464	0.005	152.	201.	-26.8	0.2930	0.52	0.30	1.50	336.0	15.0	284.0	2.0	0	0.00	77.	1005.	7	NAD-SFC	NoSubs
7	5	4	124	8	70.9	0.164	1.005	0.005	513.	160.	-5.6	0.2930	0.52	0.22	1.00	339.0	15.0	285.1	2.0	0	0.00	71.	1005.	5	NAD-SFC	NoSubs
7	5	4	124	9	102.2	0.219	1.265	0.005	711.	247.	-9.3	0.2720	0.52	0.20	1.50	329.0	15.0	285.4	2.0	0	0.00	69.	1005.	6	NAD-SFC	NoSubs
7	5	4	124	10	116.6	0.284	1.408	0.006	859.	363.	-17.6	0.2930	0.52	0.19	2.10	334.0	15.0	286.1	2.0	0	0.00	66.	1005.	7	NAD-SFC	NoSubs
7	5	4	124	11	39.4	0.303	0.999	0.006	905.	399.	-63.0	0.2930	0.52	0.19	2.60	354.0	15.0	287.4	2.0	0	0.00	61.	1005.	10	NAD-SFC	NoSubs
7	5	4	124	12	42.1	0.350	1.039	0.007	952.	497.	-91.0	0.2930	0.52	0.19	3.10	336.0	15.0	288.2	2.0	0	0.00	59.	1004.	10	NAD-SFC	NoSubs
7	5	4	124	13	41.9	0.482	1.050	0.007	988.	803.	-239.2	0.2720	0.52	0.19	4.60	328.0	15.0	288.4	2.0	0	0.00	60.	1004.	10	NAD-SFC	NoSubs
7	5	4	124	14	38.9	0.489	1.032	0.007	1013.	821.	-269.6	0.2930	0.52	0.19	4.60	335.0	15.0	288.5	2.0	0	0.00	62.	1004.	10	NAD-SFC	NoSubs
7	5	4	124	15	33.0	0.535	0.984	0.007	1034.	937.	-414.4	0.2930	0.52	0.19	5.10	331.0	15.0	288.8	2.0	0	0.00	61.	1004.	10	NAD-SFC	NoSubs
7	5	4	124	16	72.2	0.363	1.296	0.007	1080.	550.	-59.2	0.2930	0.52	0.20	3.10	332.0	15.0	289.1	2.0	0	0.00	62.	1003.	8	NAD-SFC	NoSubs
7	5	4	124	17	65.6	0.406	1.271	0.007	1120.	621.	-91.4	0.2930	0.52	0.23	3.60	351.0	15.0	289.9	2.0	0	0.00	53.	1003.	4	NAD-SFC	NoSubs
7	5	4	124	18	19.2	0.141	0.847	0.007	1132.	223.	-13.1	0.2940	0.52	0.34	1.00	8.0	15.0	290.2	2.0	0	0.00	55.	1003.	3	NAD-SFC	NoSubs
7	5	4	124	19	-13.3	0.179	-9.000	-9.000	-999.	182.	38.6	0.1970	0.52	0.66	2.10	138.0	15.0	289.4	2.0	0	0.00	58.	1003.	3	NAD-SFC	NoSubs
7	5	4	124	20	-33.3	0.318	-9.000	-9.000	-999.	429.	86.0	0.1970	0.52	1.00	3.60	130.0	15.0	287.6	2.0	0	0.00	67.	1003.	3	NAD-SFC	NoSubs
7	5	4	124	21	-43.2	0.410	-9.000	-9.000	-999.	630.	142.6	0.1970	0.52	1.00	4.60	127.0	15.0	286.1	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs
7	5	4	124	22	-39.5	0.363	-9.000	-9.000	-999.	527.	108.9	0.1970	0.52	1.00	4.10	131.0	15.0	285.2	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
7	5	4	124	23	-34.5	0.317	-9.000	-9.000	-999.	430.	82.8	0.1970	0.52	1.00	3.60	128.0	15.0	284.6	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
7	5	4	124	24	-21.8	0.225	-9.000	-9.000	-999.	260.	46.6	0.1970	0.52	1.00	2.60	138.0	15.0	284.1	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
7	5	5	125	1	-6.8	0.124	-9.000	-9.000	-999.	109.	24.8	0.1810	0.52	1.00	1.50	157.0	15.0	283.8	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
7	5	5	125	2	-3.5	0.094	-9.000	-9.000	-999.	70.	21.7	0.1750	0.52	1.00	1.00	252.0	15.0	283.2	2.0	0	0.00	79.	1004.	2	NAD-SFC	NoSubs
7	5	5	125	3	-14.5	0.183	-9.000	-9.000	-999.	187.	37.5	0.2160	0.52	1.00	2.10	285.0	15.0	283.1	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
7	5	5	125	4	-22.7	0.230	-9.000	-9.000	-999.	265.	48.1	0.2160	0.52	1.00	2.60	281.0	15.0	282.8	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs
7	5	5	125	5	-30.5	0.278	-9.000	-9.000	-999.	351.	63.0	0.2160	0.52	1.00	3.10	278.0	15.0	282.4	2.0	0	0.00	73.	1005.	2	NAD-SFC	NoSubs
7	5	5	125	6	-19.9	0.232	-9.000	-9.000	-999.	269.	56.5	0.2160	0.52	0.56	2.60	284.0	15.0	282.0	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
7	5	5	125	7	26.2	0.435	0.404	0.005	90.	689.	-281.8	0.2930	0.52	0.30	4.10	343.0	15.0	284.0	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
7	5	5	125	8	73.2	0.455	0.862	0.005	314.	737.	-115.5	0.2930	0.52	0.22	4.10	354.0	15.0	286.1	2.0	0	0.00	50.	1005.	2	NAD-SFC	NoSubs
7	5	5	125	9	114.1	0.422	1.163	0.005	495.	658.	-58.9	0.2930	0.52	0.20	3.60	353.0	15.0	287.8	2.0	0	0.00	43.	1005.	2	NAD-SFC	NoSubs
7	5	5	125	10	146.2	0.383	1.405	0.005	680.	571.	-34.5	0.2930	0.52	0.19	3.10	349.0	15.0	289.5	2.0	0	0.00	38.	1005.	2	NAD-SFC	NoSubs
7	5	5	125	11	168.1	0.434	1.644	0.005	949.	687.	-43.7	0.2930	0.52	0.19	3.60	353.0	15.0	291.0	2.0	0	0.00	33.	1004.	2	NAD-SFC	NoSubs
7	5	5	125	12	178.4	0.482	1.797	0.005	1167.	803.	-56.2	0.2930	0.52	0.19	4.10	350.0	15.0	292.1	2.0	0	0.00	32.	1003.	2	NAD-SFC	NoSubs
7	5	5	125	13	177.6	0.528	1.882	0.006	1345.	919.	-73.9	0.2930	0.52	0.19	4.60	343.0	15.0	292.9	2.0	0	0.00	31.	1002.	2	NAD-SFC	NoSubs
7	5	5	125	14	165.6	0.525	1.879	0.006	1434.	914.	-78.2	0.2930	0.52	0.19	4.60	341.0	15.0	293.6	2.0	0	0.00	30.	1002.	2	NAD-SFC	NoSubs
7	5	5	125	15	142.3	0.520	1.817	0.006	1508.	901.	-88.4	0.2930	0.52	0.19	4.60	345.0	15.0	294.4	2.0	0	0.00	29.	1001.	2	NAD-SFC	NoSubs
7	5	5	125	16	108.8	0.559	1.682	0.006	1562.	1002.	-143.3	0.2930	0.52	0.20	5.10	344.0	15.0	294.6	2.0	0	0.00	28.	1000.	2	NAD-SFC	NoSubs
7	5	5	125	17	66.7	0.453	1.439	0.006	1593.	742.	-124.3	0.2930	0.52	0.23	4.10	340.0	15.0	294.4	2.0	0	0.00	34.	1000.	2	NAD-SFC	NoSubs
7	5	5	125	18	19.5	0.289	0.956	0.006	1600.	396.	-110.9	0.2930	0.52	0.33	2.60	337.0	15.0	293.8	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
7	5	5	125	19	-16.0	0.200	-9.000	-9.000	-999.	220.	44.9	0.2930	0.52	0.65	2.10	353.0	15.0	293.1	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
7	5	5	125	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
7	5	5	125	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	38.	1003.	2	NAD-SFC	NoSubs
7	5	5	125	22	-13.1	0.173	-9.000	-9.000	-999.	173.	35.3	0.1750	0.52	1.00	2.10	252.0	15.0	290.6	2.0	0	0.00	39.	1003.	2	NAD-SFC	NoSubs
7	5	5	125	23	-13.2	0.173	-9.000	-9.000	-999.	173.	35.1	0.1750	0.52	1.00	2.10	254.0	15.0	288.5	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs
7	5	5	125	24	-1.5	0.081	-9.000	-9.000	-999.	59.	31.4	0.1970	0.52	1.00	0.50	128.0	15.0	286.8	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
7	5	6	126	1	-6.7	0.123	-9.000	-9.000	-999.	103.	24.6	0.1750	0.52	1.00	1.50	255.0	15.0	285.9	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
7	5	6	126	2	-35.4	0.325	-9.000	-9.000	-999.	445.	87.0	0.2160	0.52	1.00	3.60	282.0	15.0	285.0	2.0	0	0.00	63.	1005.	2	NAD-SFC	NoSubs

7	5	6	126	3	-30.3	0.278	-9.000	-9.000	-999.	352.	63.4	0.2160	0.52	1.00	3.10	297.0	15.0	284.4	2.0	0	0.00	65.	1005.	2	NAD-SFC	NoSubs
7	5	6	126	4	-32.4	0.296	-9.000	-9.000	-999.	387.	72.0	0.2720	0.52	1.00	3.10	303.0	15.0	283.9	2.0	0	0.00	62.	1006.	2	NAD-SFC	NoSubs
7	5	6	126	5	-30.4	0.278	-9.000	-9.000	-999.	351.	63.2	0.2160	0.52	1.00	3.10	290.0	15.0	283.2	2.0	0	0.00	60.	1006.	2	NAD-SFC	NoSubs
7	5	6	126	6	-19.3	0.232	-9.000	-9.000	-999.	270.	58.3	0.2160	0.52	0.55	2.60	278.0	15.0	282.9	2.0	0	0.00	58.	1007.	2	NAD-SFC	NoSubs
7	5	6	126	7	27.2	0.336	0.383	0.006	74.	467.	-125.0	0.2720	0.52	0.30	3.10	322.0	15.0	285.2	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
7	5	6	126	8	74.2	0.162	0.718	0.009	179.	182.	-5.2	0.2720	0.52	0.22	1.00	315.0	15.0	287.8	2.0	0	0.00	40.	1007.	2	NAD-SFC	NoSubs
7	5	6	126	9	115.2	0.156	1.020	0.007	331.	148.	-3.0	0.1750	0.52	0.20	1.00	267.0	15.0	290.1	2.0	0	0.00	34.	1007.	2	NAD-SFC	NoSubs
7	5	6	126	10	147.4	0.111	1.292	0.006	525.	89.	-1.0	0.2160	0.52	0.19	0.50	272.0	15.0	291.9	2.0	0	0.00	31.	1007.	2	NAD-SFC	NoSubs
7	5	6	126	11	169.3	-9.000	-9.000	-9.000	719.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.5	2.0	0	0.00	29.	1006.	2	NAD-SFC	NoSubs
7	5	6	126	12	179.7	0.114	1.643	0.005	887.	93.	-1.0	0.2160	0.52	0.19	0.50	279.0	15.0	294.9	2.0	0	0.00	26.	1005.	2	NAD-SFC	NoSubs
7	5	6	126	13	179.1	-9.000	-9.000	-9.000	1079.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.1	2.0	0	0.00	25.	1005.	2	NAD-SFC	NoSubs
7	5	6	126	14	167.2	0.119	1.818	0.005	1290.	99.	-1.0	0.2720	0.52	0.19	0.50	320.0	15.0	297.0	2.0	0	0.00	24.	1004.	2	NAD-SFC	NoSubs
7	5	6	126	15	143.9	0.119	1.786	0.005	1421.	98.	-1.0	0.2930	0.52	0.19	0.50	348.0	15.0	297.6	2.0	0	0.00	24.	1004.	2	NAD-SFC	NoSubs
7	5	6	126	16	110.5	0.174	1.668	0.005	1507.	174.	-4.3	0.2940	0.52	0.20	1.00	13.0	15.0	298.0	2.0	0	0.00	24.	1004.	2	NAD-SFC	NoSubs
7	5	6	126	17	68.7	0.164	1.440	0.005	1558.	159.	-5.7	0.2940	0.52	0.23	1.00	22.0	15.0	298.1	2.0	0	0.00	24.	1003.	2	NAD-SFC	NoSubs
7	5	6	126	18	21.6	0.183	0.981	0.005	1571.	188.	-25.4	0.2470	0.52	0.33	1.50	31.0	15.0	297.8	2.0	0	0.00	30.	1004.	2	NAD-SFC	NoSubs
7	5	6	126	19	-14.6	0.191	-9.000	-9.000	-999.	200.	42.7	0.2470	0.52	0.65	2.10	34.0	15.0	296.8	2.0	0	0.00	33.	1004.	2	NAD-SFC	NoSubs
7	5	6	126	20	-7.6	0.133	-9.000	-9.000	-999.	117.	27.9	0.2470	0.52	1.00	1.50	33.0	15.0	295.2	2.0	0	0.00	38.	1004.	2	NAD-SFC	NoSubs
7	5	6	126	21	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.2090	0.52	1.00	0.50	68.0	15.0	293.6	2.0	0	0.00	44.	1004.	2	NAD-SFC	NoSubs
7	5	6	126	22	-3.5	0.095	-9.000	-9.000	-999.	71.	22.1	0.1970	0.52	1.00	1.00	141.0	15.0	291.8	2.0	0	0.00	51.	1005.	2	NAD-SFC	NoSubs
7	5	6	126	23	-7.0	0.126	-9.000	-9.000	-999.	107.	25.7	0.1970	0.52	1.00	1.50	141.0	15.0	290.5	2.0	0	0.00	55.	1005.	2	NAD-SFC	NoSubs
7	5	6	126	24	-13.8	0.178	-9.000	-9.000	-999.	181.	36.7	0.1970	0.52	1.00	2.10	128.0	15.0	289.8	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
7	5	7	127	1	-29.1	0.271	-9.000	-9.000	-999.	339.	61.5	0.1970	0.52	1.00	3.10	134.0	15.0	289.1	2.0	0	0.00	54.	1006.	2	NAD-SFC	NoSubs
7	5	7	127	2	-20.9	0.220	-9.000	-9.000	-999.	248.	45.7	0.1810	0.52	1.00	2.60	158.0	15.0	288.9	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
7	5	7	127	3	-13.7	0.177	-9.000	-9.000	-999.	179.	36.2	0.1900	0.52	1.00	2.10	202.0	15.0	288.4	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
7	5	7	127	4	-6.7	0.123	-9.000	-9.000	-999.	104.	24.7	0.1750	0.52	1.00	1.50	251.0	15.0	287.9	2.0	0	0.00	52.	1006.	2	NAD-SFC	NoSubs
7	5	7	127	5	-7.3	0.129	-9.000	-9.000	-999.	111.	26.3	0.2160	0.52	1.00	1.50	293.0	15.0	287.2	2.0	0	0.00	54.	1006.	2	NAD-SFC	NoSubs
7	5	7	127	6	-3.3	0.096	-9.000	-9.000	-999.	72.	24.5	0.2930	0.52	0.55	1.00	337.0	15.0	286.5	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
7	5	7	127	7	28.4	0.092	0.365	0.010	61.	67.	-2.4	0.2470	0.52	0.30	0.50	35.0	15.0	287.8	2.0	0	0.00	58.	1007.	2	NAD-SFC	NoSubs
7	5	7	127	8	75.9	-9.000	-9.000	-9.000	200.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.8	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
7	5	7	127	9	117.2	-9.000	-9.000	-9.000	434.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.6	2.0	0	0.00	33.	1006.	2	NAD-SFC	NoSubs
7	5	7	127	10	149.6	-9.000	-9.000	-9.000	648.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	26.	1006.	2	NAD-SFC	NoSubs
7	5	7	127	11	171.6	-9.000	-9.000	-9.000	852.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	23.	1005.	2	NAD-SFC	NoSubs
7	5	7	127	12	182.2	0.114	1.745	0.005	1045.	92.	-1.0	0.2090	0.52	0.19	0.50	86.0	15.0	300.2	2.0	0	0.00	21.	1004.	2	NAD-SFC	NoSubs
7	5	7	127	13	181.6	-9.000	-9.000	-9.000	1240.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	20.	1003.	2	NAD-SFC	NoSubs
7	5	7	127	14	169.8	0.119	1.886	0.005	1417.	99.	-1.0	0.2720	0.52	0.19	0.50	304.0	15.0	302.1	2.0	0	0.00	20.	1003.	2	NAD-SFC	NoSubs
7	5	7	127	15	146.5	0.111	1.862	0.005	1577.	89.	-1.0	0.2160	0.52	0.19	0.50	299.0	15.0	302.6	2.0	0	0.00	19.	1002.	2	NAD-SFC	NoSubs
7	5	7	127	16	113.2	0.115	1.749	0.005	1691.	93.	-1.2	0.2930	0.52	0.20	0.50	346.0	15.0	302.9	2.0	0	0.00	20.	1001.	2	NAD-SFC	NoSubs
7	5	7	127	17	71.2	0.206	1.518	0.005	1756.	225.	-11.0	0.2470	0.52	0.23	1.50	38.0	15.0	302.6	2.0	0	0.00	22.	1001.	2	NAD-SFC	NoSubs
7	5	7	127	18	23.8	0.327	1.057	0.005	1776.	448.	-130.7	0.2470	0.52	0.33	3.10	49.0	15.0	301.5	2.0	0	0.00	31.	1001.	2	NAD-SFC	NoSubs
7	5	7	127	19	-40.6	0.437	-9.000	-9.000	-999.	692.	183.0	0.2470	0.52	0.64	4.60	56.0	15.0	299.2	2.0	0	0.00	38.	1002.	2	NAD-SFC	NoSubs
7	5	7	127	20	-43.3	0.416	-9.000	-9.000	-999.	645.	148.9	0.2090	0.52	1.00	4.60	69.0	15.0	297.1	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
7	5	7	127	21	-13.7	0.179	-9.000	-9.000	-999.	244.	37.2	0.1970	0.52	1.00	2.10	141.0	15.0	295.9	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
7	5	7	127	22	-43.1	0.409	-9.000	-9.000	-999.	627.	141.9	0.1950	0.52	1.00	4.60	238.0	15.0	293.8	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
7	5	7	127	23	-14.3	0.183	-9.000	-9.000	-999.	242.	38.3	0.2160	0.52	1.00	2.10	276.0	15.0	293.1	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
7	5	7	127	24	-3.8	0.099	-9.000	-9.000	-999.	83.	22.9	0.2470	0.52	1.00	1.00	43.0	15.0	292.2	2.0	0	0.00	51.	1003.	2	NAD-SFC	NoSubs
7	5	8	128	1	-3.5	0.095	-9.000	-9.000	-999.	71.	22.1	0.1970	0.52	1.00	1.00	133.0	15.0	291.6	2.0	0	0.00	51.	1003.	2	NAD-SFC	NoSubs
7	5	8	128	2	-3.4	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.52	1.00	1.00	178.0	15.0	291.2	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
7	5	8	128	3	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1950	0.52	1.00	0.50	217.0	15.0	290.5	2.0	0	0.00	52.	1003.	2	NAD-SFC	NoSubs
7	5	8	128	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
7	5	8	128	5	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.52	1.00	0.50	37.0	15.0	288.9	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
7	5	8	128	6	-3.2	0.096	-9.000	-9.000	-999.	71.	24.7	0.2930	0.52	0.54	1.00	356.0	15.0	288.2	2.0	0	0.00	60.	1004.	2	NAD-SFC	NoSubs
7	5	8	128	7	29.5	0.139	0.379	0.008	66.	124.	-8.1	0.2160	0.52	0.30	1.00	299.0	15.0	289.6	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
7	5	8	128	8	76.8	0.202	0.750	0.006	197.	218.	-9.6	0.2160	0.52	0.22	1.50	296.0	15.0	292.9	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
7	5	8	128	9	117.9	0.172	1.086	0.005	389.	172.	-3.9	0.2720	0.52	0.20	1.00	300.0	15.0	295.2	2.0	0	0.00	42.	1004.	2	NAD-SFC	NoSubs
7	5	8	128	10	150.5	0.117	1.394	0.005	645.	97.	-1.0	0.2720	0.52	0.19	0.50	314.0	15.0	298.0	2.0	0	0.00	31.	1003.	2	NAD-SFC	NoSubs
7	5	8	128	11	172.5	-9.000	-9.000	-9.000	905.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	27.	1003.	2	NAD-SFC	NoSubs
7	5	8	128	12	183.1	-9.000	-9.000	-9.000	1121.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	24.	1002.	2	NAD-SFC	NoSubs
7	5	8	128	13	182.6	-9.000	-9.000	-9.000	1303.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	22.	1001.	2	NAD-SFC	NoSubs
7	5	8	128	14	170.9	0.109	1.929	0.005	1501.	86.	-1.0	0.1750	0.52	0.19	0.50	269.0	15.0	303.6	2.0	0	0.00	20.	1000.	2	NAD-SFC	NoSubs
7	5	8	128	15	147.7	0.177	1.902	0.005	1663.	179.	-3.4	0.2720	0.52	0.19	1.00	326.0	15.0	304.1	2.0	0	0.00	19.	999.	2	NAD-SFC	NoSubs
7	5	8	128	16	114.3	0.284	1.786	0.005	1779.	363.	-17.8	0.2930	0.52	0.20	2.10	346.0	15.0	304.1	2.0	0	0.00	20.	999.	2	NAD-SFC	NoSubs
7	5	8	128	17	71.9	-9.000	-9.000	-9.000	1855.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	303.0	2.0	0	0.00	31.	998.	2	NAD-SFC	NoSubs
7	5	8	128	18	24.6	0.340	1.089	0.005	1875.	476.	-142.8	0.2940	0.52	0.33	3.10	12.0	15.0	302.0	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
7	5	8	128	19	-22.9	0.253	-9.000	-9.000	-999.	309.	63.0	0.2940	0.52	0.63	2.60	6.0	15.0	300.6	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
7	5	8	128	20	-27.1	0.263	-9.000	-9.000	-999.	324.	60.0	0.1750	0.52	1.00	3.10	269.0	15.0	299.1	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
7	5	8	128	21	-48.9	0.468	-9.000	-9.000	-999.	767.	186.3	0.2160	0.52	1.00	5.10	275.0	15.0	294.9	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
7	5	8	128	22	-39.2	0.372	-9.000	-9.000	-999.	552.	117.5	0.2160	0.52	1.00	4.10	272.0	15.0	292.9	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
7	5	8	128	23	-34.4	0.325	-9.000	-9.000	-999.	447.	89.3	0.2160	0.52	1.00	3.60	271.0	15.0	292.0	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs
7	5	8	128	24	-34.4	0.325	-9.000	-9.000	-999.	445.	89.0	0.2160	0.52	1.00	3.60	272.0	15.0	291.2	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
7	5	9	129	1	-1.6	0.083	-9.000	-9.000	-999.	158.	31.9	0.2720	0.52	1.00	0.50	322.0	15.0	291.1	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
7	5	9	129	2	-3.6	0.096	-9.000	-9.000	-999.	73.	22.3	0.2090	0.52	1.00	1.00	75.0	15.0	290.9	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
7	5	9	129	3	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	303.0	15.0	290.5	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
7	5	9	129	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.6	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
7	5	9	129	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1900	0.52	1.00	0.50	199.0	15.0	288.8	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
7	5	9	129	6	14.4	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.53	0.00	0.0	15.0	288.1	2.0	0	0.00	71.	1003.	2	NAD-SFC	NoSubs
7	5	9	129	7	30.2	-9.000	-9.000	-9.000	168.	-999.	-99999.0	0.2235	0.52	0.30	0.00	0.0	15.0	289.9	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs

7	5	9	129	8	77.2	-9.000	-9.000	-9.000	292.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.2	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
7	5	9	129	9	118.2	-9.000	-9.000	-9.000	419.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
7	5	9	129	10	150.4	-9.000	-9.000	-9.000	547.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
7	5	9	129	11	172.4	-9.000	-9.000	-9.000	666.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
7	5	9	129	12	183.1	-9.000	-9.000	-9.000	787.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.6	2.0	0	0.00	35.	1001.	2	NAD-SFC	NoSubs
7	5	9	129	13	182.7	0.123	1.659	0.006	893.	103.	-1.0	0.2930	0.52	0.19	0.50	333.0	15.0	302.1	2.0	0	0.00	31.	1000.	2	NAD-SFC	NoSubs
7	5	9	129	14	171.0	0.122	1.679	0.006	987.	102.	-1.0	0.2930	0.52	0.19	0.50	346.0	15.0	303.2	2.0	0	0.00	28.	999.	2	NAD-SFC	NoSubs
7	5	9	129	15	148.0	-9.000	-9.000	-9.000	1094.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.0	2.0	0	0.00	25.	999.	2	NAD-SFC	NoSubs
7	5	9	129	16	114.8	0.226	1.557	0.006	1171.	258.	-8.9	0.2940	0.52	0.20	1.50	10.0	15.0	304.4	2.0	0	0.00	24.	998.	2	NAD-SFC	NoSubs
7	5	9	129	17	72.9	0.211	1.355	0.005	1215.	233.	-11.5	0.2720	0.52	0.23	1.50	318.0	15.0	304.0	2.0	0	0.00	29.	998.	2	NAD-SFC	NoSubs
7	5	9	129	18	24.4	0.494	0.942	0.005	1218.	835.	-441.3	0.2160	0.52	0.33	5.10	274.0	15.0	300.5	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
7	5	9	129	19	-41.0	0.444	-9.000	-9.000	-999.	713.	190.5	0.1750	0.52	0.63	5.10	268.0	15.0	296.1	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
7	5	9	129	20	-41.8	0.398	-9.000	-9.000	-999.	604.	134.3	0.1750	0.52	1.00	4.60	267.0	15.0	293.5	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
7	5	9	129	21	-34.5	0.325	-9.000	-9.000	-999.	448.	89.2	0.2160	0.52	1.00	3.60	273.0	15.0	291.8	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
7	5	9	129	22	-7.2	0.129	-9.000	-9.000	-999.	154.	26.5	0.2160	0.52	1.00	1.50	280.0	15.0	291.2	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
7	5	9	129	23	-23.8	0.239	-9.000	-9.000	-999.	281.	51.5	0.2470	0.52	1.00	2.60	59.0	15.0	290.9	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
7	5	9	129	24	-7.7	0.133	-9.000	-9.000	-999.	122.	27.7	0.2470	0.52	1.00	1.50	43.0	15.0	290.4	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
7	5	10	130	1	-7.3	0.129	-9.000	-9.000	-999.	111.	26.4	0.2160	0.52	1.00	1.50	271.0	15.0	289.6	2.0	0	0.00	63.	1005.	2	NAD-SFC	NoSubs
7	5	10	130	2	-33.1	0.308	-9.000	-9.000	-999.	410.	79.0	0.1750	0.52	1.00	3.60	265.0	15.0	288.2	2.0	0	0.00	68.	1005.	2	NAD-SFC	NoSubs
7	5	10	130	3	-28.4	0.263	-9.000	-9.000	-999.	325.	57.4	0.1750	0.52	1.00	3.10	266.0	15.0	286.8	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
7	5	10	130	4	-14.5	0.183	-9.000	-9.000	-999.	190.	37.8	0.2160	0.52	1.00	2.10	278.0	15.0	286.2	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs
7	5	10	130	5	-7.3	0.129	-9.000	-9.000	-999.	112.	26.3	0.2160	0.52	1.00	1.50	286.0	15.0	286.1	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs
7	5	10	130	6	-1.1	0.069	-9.000	-9.000	-999.	45.	27.8	0.2160	0.52	0.53	0.50	296.0	15.0	285.8	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
7	5	10	130	7	30.3	0.096	0.496	0.007	144.	71.	-2.6	0.2930	0.52	0.29	0.50	360.0	15.0	287.6	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
7	5	10	130	8	76.9	-9.000	-9.000	-9.000	328.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	289.4	2.0	0	0.00	68.	1006.	2	NAD-SFC	NoSubs
7	5	10	130	9	117.5	-9.000	-9.000	-9.000	502.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.1	2.0	0	0.00	63.	1005.	2	NAD-SFC	NoSubs
7	5	10	130	10	149.5	-9.000	-9.000	-9.000	660.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.2	2.0	0	0.00	55.	1005.	2	NAD-SFC	NoSubs
7	5	10	130	11	171.3	-9.000	-9.000	-9.000	751.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.0	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
7	5	10	130	12	181.9	0.120	1.620	0.011	837.	100.	-1.0	0.2720	0.52	0.19	0.50	320.0	15.0	296.9	2.0	0	0.00	42.	1003.	2	NAD-SFC	NoSubs
7	5	10	130	13	181.4	0.182	1.667	0.010	916.	186.	-3.0	0.2720	0.52	0.19	1.00	328.0	15.0	298.5	2.0	0	0.00	35.	1003.	2	NAD-SFC	NoSubs
7	5	10	130	14	169.6	0.233	1.671	0.010	984.	269.	-6.6	0.2720	0.52	0.19	1.50	328.0	15.0	299.5	2.0	0	0.00	32.	1002.	2	NAD-SFC	NoSubs
7	5	10	130	15	146.5	0.290	1.621	0.009	1041.	376.	-14.9	0.2930	0.52	0.19	2.10	342.0	15.0	300.1	2.0	0	0.00	31.	1002.	2	NAD-SFC	NoSubs
7	5	10	130	16	113.4	0.376	1.508	0.009	1083.	553.	-41.8	0.2930	0.52	0.20	3.10	337.0	15.0	300.6	2.0	0	0.00	29.	1002.	2	NAD-SFC	NoSubs
7	5	10	130	17	71.6	0.363	1.304	0.008	1108.	524.	-59.5	0.2930	0.52	0.23	3.10	347.0	15.0	300.2	2.0	0	0.00	36.	1002.	2	NAD-SFC	NoSubs
7	5	10	130	18	24.5	0.340	0.914	0.008	1115.	477.	-143.7	0.2940	0.52	0.32	3.10	15.0	15.0	299.4	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
7	5	10	130	19	-27.3	0.304	-9.000	-9.000	-999.	403.	92.3	0.2930	0.52	0.62	3.10	346.0	15.0	298.5	2.0	0	0.00	45.	1002.	2	NAD-SFC	NoSubs
7	5	10	130	20	-43.9	0.420	-9.000	-9.000	-999.	653.	150.8	0.2160	0.52	1.00	4.60	282.0	15.0	295.9	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
7	5	10	130	21	-44.5	0.420	-9.000	-9.000	-999.	653.	148.6	0.2160	0.52	1.00	4.60	273.0	15.0	291.8	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
7	5	10	130	22	-42.4	0.398	-9.000	-9.000	-999.	603.	132.7	0.1750	0.52	1.00	4.60	268.0	15.0	290.2	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
7	5	10	130	23	-39.9	0.372	-9.000	-9.000	-999.	546.	115.9	0.2160	0.52	1.00	4.10	273.0	15.0	289.2	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
7	5	10	130	24	-22.5	0.230	-9.000	-9.000	-999.	279.	48.7	0.2160	0.52	1.00	2.60	295.0	15.0	288.5	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
7	5	11	131	1	-8.0	0.137	-9.000	-9.000	-999.	126.	28.6	0.2720	0.52	1.00	1.50	317.0	15.0	288.1	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs
7	5	11	131	2	-8.1	0.137	-9.000	-9.000	-999.	122.	28.5	0.2720	0.52	1.00	1.50	327.0	15.0	287.8	2.0	0	0.00	79.	1005.	2	NAD-SFC	NoSubs
7	5	11	131	3	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	306.0	15.0	287.2	2.0	0	0.00	79.	1005.	2	NAD-SFC	NoSubs
7	5	11	131	4	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.52	1.00	0.50	315.0	15.0	286.9	2.0	0	0.00	79.	1005.	2	NAD-SFC	NoSubs
7	5	11	131	5	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2930	0.52	1.00	0.50	342.0	15.0	286.5	2.0	0	0.00	80.	1005.	2	NAD-SFC	NoSubs
7	5	11	131	6	-1.1	0.071	-9.000	-9.000	-999.	45.	28.2	0.2930	0.52	0.52	0.50	348.0	15.0	286.2	2.0	0	0.00	82.	1006.	2	NAD-SFC	NoSubs
7	5	11	131	7	30.9	0.196	0.547	0.010	190.	209.	-22.0	0.2930	0.52	0.29	1.50	337.0	15.0	287.8	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
7	5	11	131	8	77.5	-9.000	-9.000	-9.000	311.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	289.5	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
7	5	11	131	9	118.0	-9.000	-9.000	-9.000	435.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.2	2.0	0	0.00	60.	1006.	2	NAD-SFC	NoSubs
7	5	11	131	10	149.9	-9.000	-9.000	-9.000	564.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.0	2.0	0	0.00	55.	1005.	2	NAD-SFC	NoSubs
7	5	11	131	11	171.6	-9.000	-9.000	-9.000	685.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	51.	1005.	2	NAD-SFC	NoSubs
7	5	11	131	12	182.0	0.123	1.597	0.010	803.	103.	-1.0	0.2930	0.52	0.19	0.50	333.0	15.0	296.5	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
7	5	11	131	13	181.6	0.122	1.662	0.010	907.	103.	-1.0	0.2930	0.52	0.19	0.50	333.0	15.0	298.1	2.0	0	0.00	40.	1003.	2	NAD-SFC	NoSubs
7	5	11	131	14	169.8	0.183	1.676	0.010	992.	188.	-3.2	0.2930	0.52	0.19	1.00	337.0	15.0	299.2	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
7	5	11	131	15	146.8	0.232	1.630	0.010	1057.	268.	-7.6	0.2930	0.52	0.19	1.50	345.0	15.0	299.9	2.0	0	0.00	35.	1002.	2	NAD-SFC	NoSubs
7	5	11	131	16	113.6	0.283	1.519	0.010	1104.	362.	-17.9	0.2930	0.52	0.20	2.10	352.0	15.0	300.2	2.0	0	0.00	34.	1002.	2	NAD-SFC	NoSubs
7	5	11	131	17	72.1	0.317	1.316	0.010	1132.	428.	-39.5	0.2930	0.52	0.23	2.60	346.0	15.0	300.2	2.0	0	0.00	34.	1002.	2	NAD-SFC	NoSubs
7	5	11	131	18	25.1	0.289	0.928	0.010	1141.	373.	-85.8	0.2720	0.52	0.32	2.60	322.0	15.0	299.5	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
7	5	11	131	19	-42.1	0.469	-9.000	-9.000	-999.	771.	219.2	0.2160	0.52	0.61	5.10	285.0	15.0	296.4	2.0	0	0.00	48.	1003.	2	NAD-SFC	NoSubs
7	5	11	131	20	-55.5	0.525	-9.000	-9.000	-999.	912.	232.9	0.2160	0.52	1.00	5.70	284.0	15.0	292.4	2.0	0	0.00	56.	1003.	2	NAD-SFC	NoSubs
7	5	11	131	21	-53.1	0.497	-9.000	-9.000	-999.	843.	207.4	0.1750	0.52	1.00	5.70	266.0	15.0	290.2	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
7	5	11	131	22	-48.8	0.468	-9.000	-9.000	-999.	769.	187.4	0.2160	0.52	1.00	5.10	284.0	15.0	288.9	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
7	5	11	131	23	-34.1	0.325	-9.000	-9.000	-999.	461.	90.4	0.2160	0.52	1.00	3.60	292.0	15.0	287.9	2.0	0	0.00	71.	1005.	3	NAD-SFC	NoSubs
7	5	11	131	24	-22.3	0.231	-9.000	-9.000	-999.	271.	49.3	0.2160	0.52	1.00	2.60	298.0	15.0	287.4	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
7	5	12	132	1	-15.9	0.195	-9.000	-9.000	-999.	208.	42.0	0.2720	0.52	1.00	2.10	306.0	15.0	287.0	2.0	0	0.00	74.	1006.	3	NAD-SFC	NoSubs
7	5	12	132	2	-14.3	0.183	-9.000	-9.000	-999.	188.	38.4	0.2160	0.52	1.00	2.10	289.0	15.0	286.6	2.0	0	0.00	75.	1006.	3	NAD-SFC	NoSubs
7	5	12	132	3	-14.3	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.52	1.00	2.10	272.0	15.0	286.2	2.0	0	0.00	74.	1006.	3	NAD-SFC	NoSubs
7	5	12	132	4	-13.1	0.173	-9.000	-9.000	-999.	173.	35.5	0.1750	0.52	1.00	2.10	262.0	15.0	285.9	2.0	0	0.00	73.	1006.	3	NAD-SFC	NoSubs
7	5	12	132	5	-6.6	0.122	-9.000	-9.000	-999.	103.	24.8	0.1750	0.52	1.00	1.50	259.0	15.0	285.5	2.0	0	0.00	73.	1006.	3	NAD-SFC	NoSubs
7	5	12	132	6	-0.9	0.066	-9.000	-9.000	-999.	41.	26.7	0.2160	0.52	0.52	0.50	276.0	15.0	285.2	2.0	0	0.00	75.	1007.	3	NAD-SFC	NoSubs
7	5	12	132	7	32.4	0.150	0.589	0.007	226.	139.	-9.3	0.2930	0.52	0.29	1.00	349.0	15.0	287.0	2.0	0	0.00	72.	1007.	3	NAD-SFC	NoSubs
7	5	12	132	8	78.3	0.109	0.987	0.009	441.	87.	-1.5	0.2930	0.52	0.22	0.50	348.0	15.0	288.0	2.0	0	0.00	70.	1007.	3	NAD-SFC	NoSubs
7	5	12	132	9	118.2	0.115	1.226	0.009	560.	94.	-1.2	0.2930	0.52	0.20	0.50	330.0	15.0	289.4	2.0	0	0.00	64.	1007.	3	NAD-SFC	NoSubs
7	5	12	132	10	149.7	0.119	1.414	0.010	678.	99.	-1.0	0.2930	0.52	0.19	0.50	335.0	15.0	291.1	2.0	0	0.00	59.	1006.	3	NAD-SFC	NoSubs
7	5	12	132	11	171.2	0.180	1.549	0.010	779.	184.	-3.1	0.2720	0.52	0.19	1.00	322.0	15.0	292.8	2.0	0	0.00	53.	1006.	2	NAD-SFC	NoSubs
7	5	12	132	12	181.5	0.185	1.641	0.010	875.	190.	-3.1	0.2930	0.52	0.19	1.00	332.0	15.0	294.1	2.0	0	0.00	49.	1005.	2	NAD-SFC	NoSubs

7	5	12	132	13	180.8	0.238	1.692	0.010	961.	279.	-6.7	0.2930	0.52	0.19	1.50	335.0	15.0	295.2	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
7	5	12	132	14	168.9	0.295	1.697	0.010	1038.	384.	-13.6	0.2930	0.52	0.19	2.10	346.0	15.0	296.1	2.0	0	0.00	43.	1004.	2	NAD-SFC	NoSubs
7	5	12	132	15	145.8	0.337	1.649	0.011	1102.	470.	-23.6	0.2930	0.52	0.19	2.60	354.0	15.0	296.8	2.0	0	0.00	40.	1003.	2	NAD-SFC	NoSubs
7	5	12	132	16	112.6	0.422	1.533	0.011	1147.	657.	-59.5	0.2940	0.52	0.20	3.60	5.0	15.0	296.8	2.0	0	0.00	40.	1003.	2	NAD-SFC	NoSubs
7	5	12	132	17	70.9	0.502	1.325	0.011	1174.	852.	-159.4	0.2940	0.52	0.23	4.60	3.0	15.0	296.2	2.0	0	0.00	42.	1003.	2	NAD-SFC	NoSubs
7	5	12	132	18	23.8	0.386	0.923	0.011	1181.	587.	-216.4	0.2930	0.52	0.32	3.60	357.0	15.0	295.1	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
7	5	12	132	19	-35.4	0.407	-9.000	-9.000	-999.	624.	171.0	0.2930	0.52	0.61	4.10	355.0	15.0	293.0	2.0	0	0.00	62.	1004.	3	NAD-SFC	NoSubs
7	5	12	132	20	-42.1	0.406	-9.000	-9.000	-999.	621.	142.3	0.2930	0.52	1.00	4.10	352.0	15.0	291.2	2.0	0	0.00	69.	1004.	3	NAD-SFC	NoSubs
7	5	12	132	21	-36.9	0.354	-9.000	-9.000	-999.	508.	108.1	0.2930	0.52	1.00	3.60	339.0	15.0	290.0	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
7	5	12	132	22	-31.6	0.303	-9.000	-9.000	-999.	402.	78.9	0.2930	0.52	1.00	3.10	342.0	15.0	289.4	2.0	0	0.00	76.	1005.	3	NAD-SFC	NoSubs
7	5	12	132	23	-24.7	0.246	-9.000	-9.000	-999.	294.	54.0	0.2720	0.52	1.00	2.60	324.0	15.0	289.0	2.0	0	0.00	77.	1005.	3	NAD-SFC	NoSubs
7	5	12	132	24	-24.8	0.246	-9.000	-9.000	-999.	293.	54.0	0.2720	0.52	1.00	2.60	307.0	15.0	288.2	2.0	0	0.00	79.	1005.	3	NAD-SFC	NoSubs
7	5	13	133	1	-24.8	0.246	-9.000	-9.000	-999.	293.	53.9	0.2720	0.52	1.00	2.60	318.0	15.0	287.6	2.0	0	0.00	80.	1005.	3	NAD-SFC	NoSubs
7	5	13	133	2	-15.9	0.195	-9.000	-9.000	-999.	208.	42.0	0.2720	0.52	1.00	2.10	323.0	15.0	287.0	2.0	0	0.00	79.	1006.	3	NAD-SFC	NoSubs
7	5	13	133	3	-8.0	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	310.0	15.0	286.5	2.0	0	0.00	78.	1006.	3	NAD-SFC	NoSubs
7	5	13	133	4	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2720	0.52	1.00	0.50	316.0	15.0	286.0	2.0	0	0.00	78.	1006.	3	NAD-SFC	NoSubs
7	5	13	133	5	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2940	0.52	1.00	0.50	28.0	15.0	285.6	2.0	0	0.00	79.	1007.	3	NAD-SFC	NoSubs
7	5	13	133	6	15.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.51	0.00	0.0	15.0	285.2	2.0	0	0.00	81.	1007.	3	NAD-SFC	NoSubs
7	5	13	133	7	32.9	-9.000	-9.000	-9.000	294.	-999.	-99999.0	0.2235	0.52	0.29	0.00	0.0	15.0	286.8	2.0	0	0.00	74.	1007.	3	NAD-SFC	NoSubs
7	5	13	133	8	78.8	-9.000	-9.000	-9.000	452.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	288.2	2.0	0	0.00	67.	1007.	3	NAD-SFC	NoSubs
7	5	13	133	9	118.4	-9.000	-9.000	-9.000	609.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	289.8	2.0	0	0.00	62.	1006.	2	NAD-SFC	NoSubs
7	5	13	133	10	150.1	-9.000	-9.000	-9.000	792.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.4	2.0	0	0.00	56.	1006.	2	NAD-SFC	NoSubs
7	5	13	133	11	171.6	-9.000	-9.000	-9.000	972.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.9	2.0	0	0.00	52.	1005.	2	NAD-SFC	NoSubs
7	5	13	133	12	181.8	0.114	1.749	0.011	1055.	93.	-1.0	0.2160	0.52	0.19	0.50	296.0	15.0	294.2	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
7	5	13	133	13	181.2	0.182	1.789	0.012	1132.	186.	-3.0	0.2720	0.52	0.19	1.00	324.0	15.0	295.6	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
7	5	13	133	14	169.5	0.237	1.785	0.012	1201.	276.	-7.0	0.2930	0.52	0.19	1.50	339.0	15.0	296.8	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
7	5	13	133	15	146.5	0.338	1.726	0.013	1257.	471.	-23.5	0.2930	0.52	0.19	2.60	355.0	15.0	297.4	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
7	5	13	133	16	113.4	0.421	1.602	0.013	1298.	656.	-59.0	0.2930	0.52	0.20	3.60	352.0	15.0	297.6	2.0	0	0.00	36.	1002.	2	NAD-SFC	NoSubs
7	5	13	133	17	71.8	0.409	1.386	0.013	1323.	628.	-84.9	0.2940	0.52	0.23	3.60	2.0	15.0	297.4	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
7	5	13	133	18	25.0	0.294	0.976	0.013	1330.	391.	-90.7	0.2940	0.52	0.32	2.60	2.0	15.0	296.8	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
7	5	13	133	19	-22.1	0.253	-9.000	-9.000	-999.	306.	65.7	0.2930	0.52	0.60	2.60	338.0	15.0	296.1	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
7	5	13	133	20	-7.9	0.137	-9.000	-9.000	-999.	129.	28.9	0.2720	0.52	1.00	1.50	321.0	15.0	295.0	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
7	5	13	133	21	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	279.0	15.0	293.8	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
7	5	13	133	22	-3.4	0.093	-9.000	-9.000	-999.	69.	21.7	0.1750	0.52	1.00	1.00	242.0	15.0	292.4	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
7	5	13	133	23	-6.5	0.122	-9.000	-9.000	-999.	103.	25.0	0.1750	0.52	1.00	1.50	267.0	15.0	291.0	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
7	5	13	133	24	-7.9	0.137	-9.000	-9.000	-999.	121.	29.0	0.2720	0.52	1.00	1.50	307.0	15.0	289.9	2.0	0	0.00	66.	1003.	3	NAD-SFC	NoSubs
7	5	14	134	1	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	318.0	15.0	289.2	2.0	0	0.00	67.	1003.	3	NAD-SFC	NoSubs
7	5	14	134	2	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.52	1.00	0.50	335.0	15.0	288.8	2.0	0	0.00	68.	1004.	3	NAD-SFC	NoSubs
7	5	14	134	3	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2720	0.52	1.00	0.50	324.0	15.0	288.2	2.0	0	0.00	68.	1004.	3	NAD-SFC	NoSubs
7	5	14	134	4	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.52	1.00	0.50	318.0	15.0	287.8	2.0	0	0.00	70.	1004.	2	NAD-SFC	NoSubs
7	5	14	134	5	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2930	0.52	1.00	0.50	341.0	15.0	287.2	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
7	5	14	134	6	-1.0	0.068	-9.000	-9.000	-999.	43.	27.3	0.2930	0.52	0.51	0.50	340.0	15.0	287.0	2.0	0	0.00	73.	1005.	2	NAD-SFC	NoSubs
7	5	14	134	7	32.8	0.097	0.573	0.008	205.	73.	-2.5	0.2930	0.52	0.29	0.50	352.0	15.0	288.6	2.0	0	0.00	65.	1005.	2	NAD-SFC	NoSubs
7	5	14	134	8	79.2	-9.000	-9.000	-9.000	309.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	290.4	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
7	5	14	134	9	119.5	-9.000	-9.000	-9.000	450.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.0	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
7	5	14	134	10	151.2	-9.000	-9.000	-9.000	641.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs
7	5	14	134	11	172.7	-9.000	-9.000	-9.000	818.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	41.	1003.	2	NAD-SFC	NoSubs
7	5	14	134	12	183.1	-9.000	-9.000	-9.000	973.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
7	5	14	134	13	182.6	0.121	1.763	0.009	1074.	100.	-1.0	0.2720	0.52	0.19	0.50	322.0	15.0	298.5	2.0	0	0.00	34.	1001.	2	NAD-SFC	NoSubs
7	5	14	134	14	171.0	0.237	1.771	0.010	1161.	277.	-6.9	0.2930	0.52	0.19	1.50	340.0	15.0	299.6	2.0	0	0.00	31.	1000.	2	NAD-SFC	NoSubs
7	5	14	134	15	148.0	0.291	1.721	0.010	1231.	376.	-14.8	0.2930	0.52	0.19	2.10	351.0	15.0	300.2	2.0	0	0.00	30.	1000.	2	NAD-SFC	NoSubs
7	5	14	134	16	115.0	0.330	1.605	0.010	1283.	455.	-27.9	0.2940	0.52	0.20	2.60	1.0	15.0	300.5	2.0	0	0.00	30.	999.	2	NAD-SFC	NoSubs
7	5	14	134	17	73.5	0.318	1.394	0.010	1314.	430.	-39.0	0.2940	0.52	0.23	2.60	14.0	15.0	300.2	2.0	0	0.00	33.	999.	2	NAD-SFC	NoSubs
7	5	14	134	18	26.8	0.194	0.999	0.010	1324.	214.	-24.3	0.2940	0.52	0.32	1.50	13.0	15.0	299.9	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
7	5	14	134	19	-3.4	0.097	-9.000	-9.000	-999.	78.	24.2	0.2930	0.52	0.60	1.00	348.0	15.0	298.9	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
7	5	14	134	20	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2160	0.52	1.00	0.50	275.0	15.0	297.2	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
7	5	14	134	21	-13.0	0.173	-9.000	-9.000	-999.	173.	35.6	0.1750	0.52	1.00	2.10	260.0	15.0	295.6	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
7	5	14	134	22	-39.3	0.372	-9.000	-9.000	-999.	546.	117.4	0.2160	0.52	1.00	4.10	275.0	15.0	292.8	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
7	5	14	134	23	-27.9	0.263	-9.000	-9.000	-999.	331.	58.4	0.1750	0.52	1.00	3.10	263.0	15.0	291.4	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
7	5	14	134	24	-13.1	0.173	-9.000	-9.000	-999.	176.	35.3	0.1750	0.52	1.00	2.10	264.0	15.0	290.9	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
7	5	15	135	1	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	290.0	15.0	290.5	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
7	5	15	135	2	-16.0	0.195	-9.000	-9.000	-999.	207.	41.6	0.2720	0.52	1.00	2.10	311.0	15.0	289.9	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
7	5	15	135	3	-16.0	0.195	-9.000	-9.000	-999.	207.	41.6	0.2720	0.52	1.00	2.10	325.0	15.0	289.2	2.0	0	0.00	76.	1003.	2	NAD-SFC	NoSubs
7	5	15	135	4	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.52	1.00	1.50	321.0	15.0	288.4	2.0	0	0.00	80.	1004.	2	NAD-SFC	NoSubs
7	5	15	135	5	-8.3	0.140	-9.000	-9.000	-999.	125.	29.3	0.2930	0.52	1.00	1.50	330.0	15.0	287.8	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
7	5	15	135	6	-2.8	0.094	-9.000	-9.000	-999.	69.	26.5	0.2930	0.52	0.50	1.00	352.0	15.0	287.5	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
7	5	15	135	7	33.4	0.253	0.520	0.009	151.	306.	-43.7	0.2930	0.52	0.29	2.10	351.0	15.0	289.0	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
7	5	15	135	8	79.7	0.109	0.834	0.010	261.	104.	-1.5	0.2930	0.52	0.22	0.50	335.0	15.0	290.8	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs
7	5	15	135	9	120.1	0.113	1.070	0.008	365.	92.	-1.1	0.2720	0.52	0.20	0.50	301.0	15.0	292.8	2.0	0	0.00	58.	1004.	2	NAD-SFC	NoSubs
7	5	15	135	10	151.9	-9.000	-9.000	-9.000	505.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
7	5	15	135	11	173.8	-9.000	-9.000	-9.000	641.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.1	2.0	0	0.00	42.	1003.	2	NAD-SFC	NoSubs
7	5	15	135	12	184.2	-9.000	-9.000	-9.000	840.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	36.	1002.	2	NAD-SFC	NoSubs
7	5	15	135	13	183.8	-9.000	-9.000	-9.000	990.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	31.	1001.	2	NAD-SFC	NoSubs
7	5	15	135	14	172.1	0.184	1.719	0.010	1056.	189.	-3.2	0.2940	0.52	0.19	1.00	2.0	15.0	301.4	2.0	0	0.00	29.	1001.	2	NAD-SFC	NoSubs
7	5	15	135	15	149.0	0.233	1.667	0.009	1109.	270.	-7.5	0.2940	0.52	0.19	1.50	12.0	15.0	301.8	2.0	0	0.00	30.	1000.	2	NAD-SFC	NoSubs
7	5	15	135	16	116.2	0.377	1.552	0.009	1150.	555.	-41.1	0.2940	0.52	0.20	3.10	23.0	15.0	302.2	2.0	0	0.00	30.	1000.	2	NAD-SFC	NoSubs
7	5	15	135	17	74.6	0.364	1.349	0.009	1174.	527.	-57.7	0.2940	0.52	0.23	3.10	18.0	15.0	301.6	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs

7	5	15	135	18	27.8	0.296	0.973	0.009	1182.	389.	-83.0	0.2940	0.52	0.31	2.60	9.0	15.0	300.9	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
7	5	15	135	19	-19.9	0.248	-9.000	-9.000	-999.	298.	68.4	0.2720	0.52	0.59	2.60	315.0	15.0	300.2	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
7	5	15	135	20	-51.9	0.497	-9.000	-9.000	-999.	842.	211.6	0.1750	0.52	1.00	5.70	257.0	15.0	295.9	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
7	5	15	135	21	-55.4	0.525	-9.000	-9.000	-999.	912.	233.3	0.2160	0.52	1.00	5.70	273.0	15.0	292.9	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
7	5	15	135	22	-42.1	0.398	-9.000	-9.000	-999.	615.	133.4	0.1750	0.52	1.00	4.60	269.0	15.0	291.8	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
7	5	15	135	23	-32.7	0.308	-9.000	-9.000	-999.	416.	79.8	0.1750	0.52	1.00	3.60	266.0	15.0	291.0	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
7	5	15	135	24	-7.2	0.129	-9.000	-9.000	-999.	144.	26.5	0.2160	0.52	1.00	1.50	292.0	15.0	290.8	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
7	5	16	136	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.5	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
7	5	16	136	2	-1.6	0.082	-9.000	-9.000	-999.	57.	31.7	0.2470	0.52	1.00	0.50	54.0	15.0	290.2	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
7	5	16	136	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
7	5	16	136	4	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.52	1.00	0.50	327.0	15.0	289.2	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs
7	5	16	136	5	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.52	1.00	0.50	351.0	15.0	288.8	2.0	0	0.00	80.	1005.	2	NAD-SFC	NoSubs
7	5	16	136	6	-1.0	0.066	-9.000	-9.000	-999.	41.	26.7	0.2940	0.52	0.50	0.50	28.0	15.0	288.4	2.0	0	0.00	82.	1005.	2	NAD-SFC	NoSubs
7	5	16	136	7	34.0	0.199	0.635	0.008	269.	212.	-20.6	0.2940	0.52	0.29	1.50	6.0	15.0	289.5	2.0	0	0.00	73.	1005.	2	NAD-SFC	NoSubs
7	5	16	136	8	80.1	0.108	0.997	0.009	443.	88.	-1.4	0.2720	0.52	0.22	0.50	327.0	15.0	290.8	2.0	0	0.00	68.	1005.	2	NAD-SFC	NoSubs
7	5	16	136	9	120.3	-9.000	-9.000	-9.000	558.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.2	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
7	5	16	136	10	151.9	-9.000	-9.000	-9.000	676.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.0	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
7	5	16	136	11	173.5	-9.000	-9.000	-9.000	785.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
7	5	16	136	12	183.8	0.123	1.658	0.011	888.	103.	-1.0	0.2930	0.52	0.19	0.50	334.0	15.0	297.4	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
7	5	16	136	13	183.4	0.235	1.712	0.011	979.	273.	-6.3	0.2720	0.52	0.19	1.50	329.0	15.0	298.9	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
7	5	16	136	14	171.7	0.295	1.714	0.011	1048.	385.	-13.4	0.2930	0.52	0.19	2.10	336.0	15.0	299.9	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
7	5	16	136	15	148.8	0.338	1.663	0.011	1103.	472.	-23.2	0.2930	0.52	0.19	2.60	347.0	15.0	300.5	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
7	5	16	136	16	115.8	0.422	1.548	0.011	1144.	658.	-57.9	0.2930	0.52	0.20	3.60	358.0	15.0	300.6	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
7	5	16	136	17	74.5	0.410	1.347	0.010	1170.	630.	-82.3	0.2940	0.52	0.23	3.60	2.0	15.0	300.4	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
7	5	16	136	18	27.9	0.296	0.973	0.010	1178.	394.	-82.6	0.2930	0.52	0.31	2.60	347.0	15.0	299.9	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
7	5	16	136	19	-28.4	0.356	-9.000	-9.000	-999.	510.	141.9	0.2930	0.52	0.58	3.60	347.0	15.0	298.9	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
7	5	16	136	20	-41.2	0.406	-9.000	-9.000	-999.	621.	145.1	0.2930	0.52	1.00	4.10	339.0	15.0	296.8	2.0	0	0.00	63.	1001.	3	NAD-SFC	NoSubs
7	5	16	136	21	-41.4	0.406	-9.000	-9.000	-999.	621.	144.3	0.2930	0.52	1.00	4.10	336.0	15.0	295.0	2.0	0	0.00	69.	1001.	3	NAD-SFC	NoSubs
7	5	16	136	22	-41.6	0.406	-9.000	-9.000	-999.	621.	143.6	0.2930	0.52	1.00	4.10	345.0	15.0	293.8	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
7	5	16	136	23	-41.8	0.406	-9.000	-9.000	-999.	621.	143.0	0.2930	0.52	1.00	4.10	335.0	15.0	292.5	2.0	0	0.00	77.	1002.	3	NAD-SFC	NoSubs
7	5	16	136	24	-36.7	0.355	-9.000	-9.000	-999.	508.	108.6	0.2930	0.52	1.00	3.60	331.0	15.0	291.2	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
7	5	17	137	1	-31.5	0.303	-9.000	-9.000	-999.	402.	79.2	0.2930	0.52	1.00	3.10	335.0	15.0	290.5	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
7	5	17	137	2	-25.6	0.252	-9.000	-9.000	-999.	304.	55.8	0.2930	0.52	1.00	2.60	339.0	15.0	289.9	2.0	0	0.00	78.	1004.	3	NAD-SFC	NoSubs
7	5	17	137	3	-16.4	0.200	-9.000	-9.000	-999.	215.	43.5	0.2930	0.52	1.00	2.10	350.0	15.0	289.4	2.0	0	0.00	78.	1004.	3	NAD-SFC	NoSubs
7	5	17	137	4	-4.0	0.102	-9.000	-9.000	-999.	83.	23.7	0.2940	0.52	1.00	1.00	11.0	15.0	288.9	2.0	0	0.00	79.	1005.	3	NAD-SFC	NoSubs
7	5	17	137	5	-1.6	0.084	-9.000	-9.000	-999.	58.	31.8	0.2940	0.52	1.00	0.50	16.0	15.0	288.4	2.0	0	0.00	80.	1005.	3	NAD-SFC	NoSubs
7	5	17	137	6	16.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.50	0.00	0.0	15.0	288.1	2.0	0	0.00	81.	1006.	3	NAD-SFC	NoSubs
7	5	17	137	7	35.5	-9.000	-9.000	-9.000	316.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	289.0	2.0	0	0.00	72.	1006.	3	NAD-SFC	NoSubs
7	5	17	137	8	81.1	-9.000	-9.000	-9.000	441.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	290.1	2.0	0	0.00	69.	1006.	3	NAD-SFC	NoSubs
7	5	17	137	9	120.4	-9.000	-9.000	-9.000	541.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.6	2.0	0	0.00	64.	1005.	2	NAD-SFC	NoSubs
7	5	17	137	10	152.0	-9.000	-9.000	-9.000	647.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.4	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
7	5	17	137	11	173.6	-9.000	-9.000	-9.000	767.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
7	5	17	137	12	183.9	-9.000	-9.000	-9.000	879.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.9	2.0	0	0.00	48.	1003.	2	NAD-SFC	NoSubs
7	5	17	137	13	183.3	-9.000	-9.000	-9.000	979.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
7	5	17	137	14	171.7	0.120	1.731	0.009	1081.	99.	-1.0	0.2720	0.52	0.19	0.50	329.0	15.0	299.0	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
7	5	17	137	15	148.8	0.233	1.691	0.009	1162.	269.	-7.5	0.2930	0.52	0.19	1.50	353.0	15.0	299.8	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
7	5	17	137	16	116.0	-9.000	-9.000	-9.000	1221.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.0	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
7	5	17	137	17	74.8	0.364	1.381	0.009	1258.	527.	-57.6	0.2940	0.52	0.23	3.10	8.0	15.0	300.0	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
7	5	17	137	18	28.2	0.296	1.002	0.010	1270.	389.	-82.0	0.2940	0.52	0.31	2.60	14.0	15.0	299.5	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
7	5	17	137	19	-3.8	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.58	0.00	0.0	15.0	298.6	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
7	5	17	137	20	-35.9	0.355	-9.000	-9.000	-999.	507.	111.0	0.2930	0.52	1.00	3.60	347.0	15.0	297.4	2.0	0	0.00	57.	1001.	3	NAD-SFC	NoSubs
7	5	17	137	21	-35.3	0.347	-9.000	-9.000	-999.	491.	105.8	0.2720	0.52	1.00	3.60	305.0	15.0	296.1	2.0	0	0.00	60.	1001.	3	NAD-SFC	NoSubs
7	5	17	137	22	-43.2	0.420	-9.000	-9.000	-999.	653.	153.5	0.2160	0.52	1.00	4.60	284.0	15.0	293.2	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs
7	5	17	137	23	-33.6	0.325	-9.000	-9.000	-999.	451.	91.6	0.2160	0.52	1.00	3.60	287.0	15.0	291.8	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs
7	5	17	137	24	-30.7	0.297	-9.000	-9.000	-999.	388.	76.0	0.2720	0.52	1.00	3.10	321.0	15.0	291.2	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
7	5	18	138	1	-31.5	0.303	-9.000	-9.000	-999.	401.	79.2	0.2930	0.52	1.00	3.10	346.0	15.0	290.6	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs
7	5	18	138	2	-31.6	0.303	-9.000	-9.000	-999.	401.	79.1	0.2940	0.52	1.00	3.10	13.0	15.0	289.8	2.0	0	0.00	78.	1004.	3	NAD-SFC	NoSubs
7	5	18	138	3	-16.5	0.200	-9.000	-9.000	-999.	220.	43.6	0.2940	0.52	1.00	2.10	24.0	15.0	289.1	2.0	0	0.00	80.	1004.	3	NAD-SFC	NoSubs
7	5	18	138	4	-8.2	0.140	-9.000	-9.000	-999.	127.	29.8	0.2940	0.52	1.00	1.50	22.0	15.0	288.5	2.0	0	0.00	81.	1004.	3	NAD-SFC	NoSubs
7	5	18	138	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	7.0	15.0	287.8	2.0	0	0.00	82.	1005.	3	NAD-SFC	NoSubs
7	5	18	138	6	-2.5	0.093	-9.000	-9.000	-999.	68.	29.4	0.2940	0.52	0.49	1.00	16.0	15.0	287.5	2.0	0	0.00	83.	1006.	3	NAD-SFC	NoSubs
7	5	18	138	7	35.8	0.200	0.590	0.009	205.	214.	-19.9	0.2940	0.52	0.28	1.50	13.0	15.0	288.6	2.0	0	0.00	71.	1006.	3	NAD-SFC	NoSubs
7	5	18	138	8	81.6	-9.000	-9.000	-9.000	302.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	290.4	2.0	0	0.00	63.	1006.	3	NAD-SFC	NoSubs
7	5	18	138	9	121.3	-9.000	-9.000	-9.000	418.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.2	2.0	0	0.00	58.	1006.	3	NAD-SFC	NoSubs
7	5	18	138	10	152.6	-9.000	-9.000	-9.000	594.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.1	2.0	0	0.00	52.	1005.	2	NAD-SFC	NoSubs
7	5	18	138	11	174.2	-9.000	-9.000	-9.000	769.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	47.	1005.	2	NAD-SFC	NoSubs
7	5	18	138	12	184.4	-9.000	-9.000	-9.000	933.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	43.	1004.	2	NAD-SFC	NoSubs
7	5	18	138	13	183.8	-9.000	-9.000	-9.000	1053.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	40.	1003.	2	NAD-SFC	NoSubs
7	5	18	138	14	172.2	0.184	1.768	0.009	1148.	189.	-3.2	0.2930	0.52	0.19	1.00	352.0	15.0	299.8	2.0	0	0.00	38.	1002.	2	NAD-SFC	NoSubs
7	5	18	138	15	149.4	0.291	1.723	0.010	1225.	377.	-14.8	0.2940	0.52	0.19	2.10	5.0	15.0	300.4	2.0	0	0.00	36.	1002.	2	NAD-SFC	NoSubs
7	5	18	138	16	116.6	-9.000	-9.000	-9.000	1282.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.5	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
7	5	18	138	17	75.3	-9.000	-9.000	-9.000	1316.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	300.1	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
7	5	18	138	18	28.7	0.342	1.021	0.010	1326.	481.	-125.0	0.2930	0.52	0.31	3.10	357.0	15.0	299.4	2.0	0	0.00	52.	1002.	2	NAD-SFC	NoSubs
7	5	18	138	19	-29.6	0.409	-9.000	-9.000	-999.	627.	206.5	0.2930	0.52	0.57	4.10	351.0	15.0	298.1	2.0	0	0.00	56.	1002.	3	NAD-SFC	NoSubs
7	5	18	138	20	-41.3	0.406	-9.000	-9.000	-999.	621.	144.8	0.2930	0.52	1.00	4.10	333.0	15.0	296.1	2.0	0	0.00	63.	1002.	3	NAD-SFC	NoSubs
7	5	18	138	21	-41.6	0.406	-9.000	-9.000	-999.	621.	144.0	0.2930	0.52	1.00	4.10	341.0	15.0	294.4	2.0	0	0.00	68.	1003.	3	NAD-SFC	NoSubs
7	5	18	138	22	-41.8	0.406	-9.000	-9.000	-999.	621.	143.3	0.2930	0.52	1.00	4.10	336.0	15.0	293.1	2.0	0	0.00	71.	1003.	3	NAD-SFC	NoSubs

7	5	18	138	23	-41.1	0.397	-9.000	-9.000	-999.	601.	136.5	0.2720	0.52	1.00	4.10	326.0	15.0	291.8	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
7	5	18	138	24	-36.8	0.354	-9.000	-9.000	-999.	508.	108.3	0.2930	0.52	1.00	3.60	334.0	15.0	290.6	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
7	5	19	139	1	-31.6	0.303	-9.000	-9.000	-999.	402.	79.0	0.2930	0.52	1.00	3.10	339.0	15.0	289.8	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
7	5	19	139	2	-16.4	0.200	-9.000	-9.000	-999.	220.	43.5	0.2930	0.52	1.00	2.10	339.0	15.0	289.2	2.0	0	0.00	71.	1005.	3	NAD-SFC	NoSubs
7	5	19	139	3	-8.2	0.140	-9.000	-9.000	-999.	126.	29.7	0.2930	0.52	1.00	1.50	344.0	15.0	288.6	2.0	0	0.00	72.	1005.	3	NAD-SFC	NoSubs
7	5	19	139	4	-1.6	0.084	-9.000	-9.000	-999.	59.	31.9	0.2930	0.52	1.00	0.50	341.0	15.0	288.1	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
7	5	19	139	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	287.5	2.0	0	0.00	75.	1005.	3	NAD-SFC	NoSubs
7	5	19	139	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.49	0.00	0.0	15.0	287.2	2.0	0	0.00	76.	1006.	3	NAD-SFC	NoSubs
7	5	19	139	7	36.2	0.098	0.624	0.009	240.	74.	-2.4	0.2940	0.52	0.28	0.50	3.0	15.0	288.4	2.0	0	0.00	67.	1006.	3	NAD-SFC	NoSubs
7	5	19	139	8	81.7	-9.000	-9.000	-9.000	378.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	289.8	2.0	0	0.00	63.	1006.	3	NAD-SFC	NoSubs
7	5	19	139	9	121.0	-9.000	-9.000	-9.000	510.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.5	2.0	0	0.00	58.	1006.	2	NAD-SFC	NoSubs
7	5	19	139	10	152.5	-9.000	-9.000	-9.000	639.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.2	2.0	0	0.00	53.	1005.	2	NAD-SFC	NoSubs
7	5	19	139	11	174.1	-9.000	-9.000	-9.000	762.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	47.	1005.	2	NAD-SFC	NoSubs
7	5	19	139	12	184.3	0.121	1.651	0.008	875.	101.	-1.0	0.2720	0.52	0.19	0.50	307.0	15.0	296.6	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
7	5	19	139	13	183.7	0.182	1.711	0.008	976.	186.	-2.9	0.2720	0.52	0.19	1.00	318.0	15.0	297.8	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
7	5	19	139	14	172.1	0.295	1.731	0.008	1078.	385.	-13.4	0.2930	0.52	0.19	2.10	341.0	15.0	298.8	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
7	5	19	139	15	149.2	0.338	1.692	0.008	1160.	472.	-23.2	0.2930	0.52	0.19	2.60	348.0	15.0	299.2	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
7	5	19	139	16	116.5	0.423	1.584	0.009	1219.	659.	-57.9	0.2940	0.52	0.20	3.60	4.0	15.0	299.4	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
7	5	19	139	17	75.4	0.410	1.384	0.009	1256.	630.	-81.4	0.2930	0.52	0.23	3.60	358.0	15.0	299.2	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
7	5	19	139	18	28.9	0.296	1.008	0.009	1268.	395.	-80.4	0.2930	0.52	0.31	2.60	352.0	15.0	298.6	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
7	5	19	139	19	-29.1	0.409	-9.000	-9.000	-999.	628.	210.0	0.2930	0.52	0.57	4.10	345.0	15.0	297.4	2.0	0	0.00	58.	1001.	3	NAD-SFC	NoSubs
7	5	19	139	20	-41.4	0.406	-9.000	-9.000	-999.	621.	144.4	0.2930	0.52	1.00	4.10	330.0	15.0	295.2	2.0	0	0.00	66.	1001.	3	NAD-SFC	NoSubs
7	5	19	139	21	-36.3	0.355	-9.000	-9.000	-999.	509.	109.7	0.2930	0.52	1.00	3.60	332.0	15.0	294.0	2.0	0	0.00	70.	1001.	3	NAD-SFC	NoSubs
7	5	19	139	22	-36.5	0.355	-9.000	-9.000	-999.	507.	109.2	0.2930	0.52	1.00	3.60	345.0	15.0	292.9	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
7	5	19	139	23	-41.0	0.397	-9.000	-9.000	-999.	600.	136.5	0.2720	0.52	1.00	4.10	328.0	15.0	291.8	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
7	5	19	139	24	-36.7	0.354	-9.000	-9.000	-999.	508.	108.3	0.2930	0.52	1.00	3.60	335.0	15.0	290.6	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
7	5	20	140	1	-25.5	0.252	-9.000	-9.000	-999.	309.	55.8	0.2930	0.52	1.00	2.60	344.0	15.0	289.8	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
7	5	20	140	2	-16.4	0.200	-9.000	-9.000	-999.	215.	43.5	0.2930	0.52	1.00	2.10	345.0	15.0	289.4	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
7	5	20	140	3	-8.2	0.140	-9.000	-9.000	-999.	126.	29.8	0.2930	0.52	1.00	1.50	339.0	15.0	288.8	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
7	5	20	140	4	-1.6	0.084	-9.000	-9.000	-999.	59.	31.9	0.2930	0.52	1.00	0.50	337.0	15.0	288.2	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
7	5	20	140	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	287.8	2.0	0	0.00	79.	1004.	3	NAD-SFC	NoSubs
7	5	20	140	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.49	0.00	0.0	15.0	287.6	2.0	0	0.00	80.	1004.	3	NAD-SFC	NoSubs
7	5	20	140	7	36.8	0.099	0.626	0.008	239.	74.	-2.3	0.2930	0.52	0.28	0.50	357.0	15.0	289.1	2.0	0	0.00	69.	1004.	3	NAD-SFC	NoSubs
7	5	20	140	8	82.3	-9.000	-9.000	-9.000	395.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	290.6	2.0	0	0.00	63.	1004.	3	NAD-SFC	NoSubs
7	5	20	140	9	121.8	-9.000	-9.000	-9.000	533.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.0	2.0	0	0.00	58.	1003.	3	NAD-SFC	NoSubs
7	5	20	140	10	153.0	0.112	1.419	0.008	669.	90.	-1.0	0.2160	0.52	0.19	0.50	291.0	15.0	293.8	2.0	0	0.00	52.	1003.	2	NAD-SFC	NoSubs
7	5	20	140	11	174.3	0.181	1.578	0.009	807.	184.	-3.0	0.2720	0.52	0.19	1.00	304.0	15.0	295.1	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
7	5	20	140	12	184.4	0.235	1.687	0.010	932.	274.	-6.3	0.2720	0.52	0.19	1.50	321.0	15.0	296.4	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
7	5	20	140	13	183.8	0.340	1.742	0.011	1027.	475.	-19.0	0.2720	0.52	0.19	2.60	329.0	15.0	297.5	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
7	5	20	140	14	172.2	0.435	1.745	0.012	1102.	689.	-42.7	0.2930	0.52	0.19	3.60	337.0	15.0	298.4	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
7	5	20	140	15	149.3	0.522	1.695	0.012	1163.	904.	-84.8	0.2930	0.52	0.19	4.60	350.0	15.0	298.6	2.0	0	0.00	37.	998.	2	NAD-SFC	NoSubs
7	5	20	140	16	116.5	0.617	1.580	0.012	1208.	1162.	-179.6	0.2930	0.52	0.20	5.70	349.0	15.0	298.8	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
7	5	20	140	17	75.3	0.503	1.377	0.013	1234.	870.	-150.3	0.2930	0.52	0.23	4.60	350.0	15.0	298.0	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
7	5	20	140	18	28.8	0.389	1.002	0.013	1243.	595.	-182.8	0.2930	0.52	0.31	3.60	345.0	15.0	297.1	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
7	5	20	140	19	-31.0	0.408	-9.000	-9.000	-999.	626.	195.7	0.2930	0.52	0.56	4.10	344.0	15.0	295.8	2.0	0	0.00	56.	998.	2	NAD-SFC	NoSubs
7	5	20	140	20	-41.6	0.397	-9.000	-9.000	-999.	601.	133.9	0.2720	0.52	1.00	4.10	326.0	15.0	293.9	2.0	0	0.00	60.	998.	2	NAD-SFC	NoSubs
7	5	20	140	21	-42.7	0.406	-9.000	-9.000	-999.	620.	139.2	0.2930	0.52	1.00	4.10	339.0	15.0	292.6	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
7	5	20	140	22	-35.7	0.347	-9.000	-9.000	-999.	493.	104.1	0.2720	0.52	1.00	3.60	329.0	15.0	291.8	2.0	0	0.00	66.	999.	3	NAD-SFC	NoSubs
7	5	20	140	23	-35.8	0.347	-9.000	-9.000	-999.	490.	103.8	0.2720	0.52	1.00	3.60	318.0	15.0	290.9	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
7	5	20	140	24	-30.7	0.297	-9.000	-9.000	-999.	389.	75.7	0.2720	0.52	1.00	3.10	306.0	15.0	290.0	2.0	0	0.00	72.	999.	3	NAD-SFC	NoSubs
7	5	21	141	1	-24.6	0.246	-9.000	-9.000	-999.	294.	54.1	0.2720	0.52	1.00	2.60	310.0	15.0	289.5	2.0	0	0.00	73.	999.	3	NAD-SFC	NoSubs
7	5	21	141	2	-7.9	0.137	-9.000	-9.000	-999.	128.	29.0	0.2720	0.52	1.00	1.50	302.0	15.0	289.0	2.0	0	0.00	73.	999.	3	NAD-SFC	NoSubs
7	5	21	141	3	-1.5	0.080	-9.000	-9.000	-999.	56.	31.2	0.2160	0.52	1.00	0.50	296.0	15.0	288.6	2.0	0	0.00	75.	999.	3	NAD-SFC	NoSubs
7	5	21	141	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	77.	999.	3	NAD-SFC	NoSubs
7	5	21	141	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	287.8	2.0	0	0.00	79.	999.	3	NAD-SFC	NoSubs
7	5	21	141	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.48	0.00	0.0	15.0	287.5	2.0	0	0.00	80.	1000.	3	NAD-SFC	NoSubs
7	5	21	141	7	37.2	0.200	0.664	0.006	281.	215.	-19.3	0.2930	0.52	0.28	1.50	360.0	15.0	289.1	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
7	5	21	141	8	82.6	0.110	1.035	0.007	479.	91.	-1.4	0.2930	0.52	0.22	0.50	354.0	15.0	290.2	2.0	0	0.00	69.	1000.	3	NAD-SFC	NoSubs
7	5	21	141	9	122.0	-9.000	-9.000	-9.000	660.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.8	2.0	0	0.00	64.	999.	3	NAD-SFC	NoSubs
7	5	21	141	10	153.1	0.118	1.491	0.006	773.	97.	-1.0	0.2720	0.52	0.19	0.50	313.0	15.0	293.2	2.0	0	0.00	59.	999.	3	NAD-SFC	NoSubs
7	5	21	141	11	174.2	0.234	1.630	0.006	886.	271.	-6.5	0.2720	0.52	0.19	1.50	308.0	15.0	294.6	2.0	0	0.00	55.	998.	3	NAD-SFC	NoSubs
7	5	21	141	12	184.3	0.293	1.735	0.007	1009.	380.	-12.1	0.2720	0.52	0.19	2.10	324.0	15.0	296.1	2.0	0	0.00	50.	997.	3	NAD-SFC	NoSubs
7	5	21	141	13	183.7	0.391	1.824	0.009	1178.	587.	-29.0	0.2930	0.52	0.19	3.10	332.0	15.0	297.2	2.0	0	0.00	45.	997.	3	NAD-SFC	NoSubs
7	5	21	141	14	172.3	0.481	1.854	0.011	1317.	801.	-57.5	0.2930	0.52	0.19	4.10	337.0	15.0	298.1	2.0	0	0.00	42.	996.	3	NAD-SFC	NoSubs
7	5	21	141	15	149.6	0.568	1.794	0.011	1373.	1027.	-109.0	0.2930	0.52	0.19	5.10	345.0	15.0	298.5	2.0	0	0.00	41.	996.	3	NAD-SFC	NoSubs
7	5	21	141	16	117.2	0.617	1.666	0.010	1405.	1163.	-178.4	0.2930	0.52	0.20	5.70	343.0	15.0	298.4	2.0	0	0.00	41.	996.	3	NAD-SFC	NoSubs
7	5	21	141	17	76.6	0.457	1.453	0.010	1425.	765.	-110.4	0.2930	0.52	0.22	4.10	343.0	15.0	298.1	2.0	0	0.00	44.	996.	3	NAD-SFC	NoSubs
7	5	21	141	18	29.3	0.337	1.057	0.010	1432.	482.	-116.2	0.2720	0.52	0.31	3.10	326.0	15.0	297.2	2.0	0	0.00	50.	996.	2	NAD-SFC	NoSubs
7	5	21	141	19	-25.7	0.349	-9.000	-9.000	-999.	495.	147.1	0.2720	0.52	0.56	3.60	319.0	15.0	296.0	2.0	0	0.00	49.	996.	2	NAD-SFC	NoSubs
7	5	21	141	20	-36.1	0.347	-9.000	-9.000	-999.	490.	102.4	0.2720	0.52	1.00	3.60	307.0	15.0	294.8	2.0	0	0.00	48.	996.	2	NAD-SFC	NoSubs
7	5	21	141	21	-36.3	0.347	-9.000	-9.000	-999.	490.	102.1	0.2720	0.52	1.00	3.60	301.0	15.0	293.8	2.0	0	0.00	47.	996.	2	NAD-SFC	NoSubs
7	5	21	141	22	-29.2	0.278	-9.000	-9.000	-999.	354.	65.3	0.2160	0.52	1.00	3.10	288.0	15.0	292.5	2.0	0	0.00	48.	996.	2	NAD-SFC	NoSubs
7	5	21	141	23	-14.2	0.183	-9.000	-9.000	-999.	192.	38.2	0.2160	0.52	1.00	2.10	288.0	15.0	291.5	2.0	0	0.00	48.	996.	2	NAD-SFC	NoSubs
7	5	21	141	24	-3.6	0.097	-9.000	-9.000	-999.	75.	22.4	0.2160	0.52	1.00	1.00	283.0	15.0	290.8	2.0	0	0.00	49.	996.	2	NAD-SFC	NoSubs
7	5	22	142	1	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.52	1.00	1.00	263.0	15.0	290.0	2.0	0	0.00	51.	996.	2	NAD-SFC	NoSubs
7	5	22	142	2	-6.6	0.123	-9.000	-9.000	-999.	103.	24.7	0.1750	0.52	1.00	1.50	252.0	15.0	289.4	2.0	0	0.00	52.	997.	2	NAD-SFC	NoSubs
7	5	22	142	3	-20.4	0.218	-9.000	-9.000	-999.	244.	45.1	0.1750	0.52	1.00	2.60	252.0	15.0	288.8	2.0	0	0.00	52.	997.	2	NAD-SFC	NoSubs

7	5	22	142	4	-32.9	0.308	-9.000	-9.000	-999.	410.	79.0	0.1750	0.52	1.00	3.60	260.0	15.0	288.2	2.0	0	0.00	52.	997.	2	NAD-SFC NoSubs
7	5	22	142	5	-34.8	0.325	-9.000	-9.000	-999.	445.	87.7	0.2160	0.52	1.00	3.60	278.0	15.0	287.2	2.0	0	0.00	57.	997.	2	NAD-SFC NoSubs
7	5	22	142	6	-11.2	0.236	-9.000	-9.000	-999.	278.	103.8	0.2160	0.52	0.48	2.60	287.0	15.0	286.2	2.0	0	0.00	63.	998.	2	NAD-SFC NoSubs
7	5	22	142	7	36.2	0.347	0.607	0.009	220.	490.	-102.6	0.2930	0.52	0.28	3.10	341.0	15.0	288.2	2.0	0	0.00	57.	999.	2	NAD-SFC NoSubs
7	5	22	142	8	82.2	0.218	0.903	0.010	319.	254.	-11.2	0.2930	0.52	0.22	1.50	344.0	15.0	290.2	2.0	0	0.00	47.	999.	2	NAD-SFC NoSubs
7	5	22	142	9	122.0	0.173	1.142	0.009	435.	173.	-3.8	0.2720	0.52	0.20	1.00	326.0	15.0	292.0	2.0	0	0.00	42.	999.	2	NAD-SFC NoSubs
7	5	22	142	10	153.4	0.230	1.344	0.008	564.	264.	-7.0	0.2720	0.52	0.19	1.50	318.0	15.0	293.6	2.0	0	0.00	37.	999.	2	NAD-SFC NoSubs
7	5	22	142	11	174.8	0.181	1.501	0.007	691.	185.	-3.0	0.2720	0.52	0.19	1.00	316.0	15.0	295.1	2.0	0	0.00	34.	999.	2	NAD-SFC NoSubs
7	5	22	142	12	184.9	0.235	1.623	0.007	825.	274.	-6.3	0.2720	0.52	0.19	1.50	325.0	15.0	296.5	2.0	0	0.00	30.	999.	2	NAD-SFC NoSubs
7	5	22	142	13	184.4	0.293	1.695	0.006	942.	380.	-12.1	0.2720	0.52	0.19	2.10	328.0	15.0	297.8	2.0	0	0.00	27.	998.	2	NAD-SFC NoSubs
7	5	22	142	14	172.9	0.343	1.725	0.006	1057.	483.	-20.8	0.2930	0.52	0.19	2.60	342.0	15.0	298.6	2.0	0	0.00	24.	997.	2	NAD-SFC NoSubs
7	5	22	142	15	150.1	0.431	1.694	0.005	1153.	678.	-47.3	0.2930	0.52	0.19	3.60	338.0	15.0	299.1	2.0	0	0.00	23.	997.	2	NAD-SFC NoSubs
7	5	22	142	16	117.5	0.468	1.591	0.005	1222.	769.	-77.7	0.2930	0.52	0.20	4.10	346.0	15.0	299.2	2.0	0	0.00	24.	997.	2	NAD-SFC NoSubs
7	5	22	142	17	76.4	0.410	1.395	0.005	1263.	633.	-80.3	0.2930	0.52	0.22	3.60	354.0	15.0	298.6	2.0	0	0.00	31.	997.	2	NAD-SFC NoSubs
7	5	22	142	18	30.0	0.343	1.024	0.005	1277.	486.	-120.1	0.2930	0.52	0.30	3.10	346.0	15.0	297.6	2.0	0	0.00	40.	997.	2	NAD-SFC NoSubs
7	5	22	142	19	-25.5	0.357	-9.000	-9.000	-999.	512.	159.1	0.2930	0.52	0.55	3.60	336.0	15.0	296.6	2.0	0	0.00	43.	997.	2	NAD-SFC NoSubs
7	5	22	142	20	-42.3	0.406	-9.000	-9.000	-999.	620.	140.5	0.2930	0.52	1.00	4.10	335.0	15.0	295.1	2.0	0	0.00	46.	997.	2	NAD-SFC NoSubs
7	5	22	142	21	-36.3	0.347	-9.000	-9.000	-999.	492.	102.1	0.2720	0.52	1.00	3.60	321.0	15.0	293.8	2.0	0	0.00	48.	998.	2	NAD-SFC NoSubs
7	5	22	142	22	-36.5	0.347	-9.000	-9.000	-999.	490.	101.7	0.2720	0.52	1.00	3.60	314.0	15.0	292.6	2.0	0	0.00	51.	998.	2	NAD-SFC NoSubs
7	5	22	142	23	-24.8	0.246	-9.000	-9.000	-999.	298.	53.5	0.2720	0.52	1.00	2.60	300.0	15.0	291.2	2.0	0	0.00	54.	998.	2	NAD-SFC NoSubs
7	5	22	142	24	-3.9	0.101	-9.000	-9.000	-999.	96.	23.3	0.2720	0.52	1.00	1.00	314.0	15.0	290.2	2.0	0	0.00	56.	998.	2	NAD-SFC NoSubs
7	5	23	143	1	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	305.0	15.0	289.5	2.0	0	0.00	59.	999.	2	NAD-SFC NoSubs
7	5	23	143	2	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	271.0	15.0	288.8	2.0	0	0.00	60.	999.	2	NAD-SFC NoSubs
7	5	23	143	3	-7.2	0.129	-9.000	-9.000	-999.	111.	26.4	0.2160	0.52	1.00	1.50	272.0	15.0	288.2	2.0	0	0.00	62.	1000.	2	NAD-SFC NoSubs
7	5	23	143	4	-6.7	0.123	-9.000	-9.000	-999.	103.	24.7	0.1750	0.52	1.00	1.50	254.0	15.0	287.8	2.0	0	0.00	62.	1001.	2	NAD-SFC NoSubs
7	5	23	143	5	-20.6	0.218	-9.000	-9.000	-999.	244.	45.0	0.1750	0.52	1.00	2.60	241.0	15.0	287.2	2.0	0	0.00	61.	1001.	2	NAD-SFC NoSubs
7	5	23	143	6	-12.4	0.276	-9.000	-9.000	-999.	348.	150.6	0.1950	0.52	0.48	3.10	239.0	15.0	287.1	2.0	0	0.00	60.	1002.	2	NAD-SFC NoSubs
7	5	23	143	7	36.8	0.282	0.511	0.006	129.	359.	-54.4	0.2160	0.52	0.28	2.60	285.0	15.0	289.0	2.0	0	0.00	49.	1002.	2	NAD-SFC NoSubs
7	5	23	143	8	82.6	0.204	0.857	0.008	272.	223.	-9.2	0.2160	0.52	0.22	1.50	270.0	15.0	290.8	2.0	0	0.00	42.	1003.	2	NAD-SFC NoSubs
7	5	23	143	9	122.6	0.256	1.100	0.006	389.	311.	-12.2	0.1750	0.52	0.20	2.10	258.0	15.0	293.1	2.0	0	0.00	34.	1003.	2	NAD-SFC NoSubs
7	5	23	143	10	154.1	0.209	1.365	0.005	591.	230.	-5.3	0.1750	0.52	0.19	1.50	264.0	15.0	295.0	2.0	0	0.00	30.	1002.	2	NAD-SFC NoSubs
7	5	23	143	11	175.6	0.114	1.573	0.005	794.	96.	-1.0	0.2160	0.52	0.19	0.50	285.0	15.0	296.8	2.0	0	0.00	27.	1002.	2	NAD-SFC NoSubs
7	5	23	143	12	185.8	-9.000	-9.000	-9.000	985.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	25.	1001.	2	NAD-SFC NoSubs
7	5	23	143	13	185.3	-9.000	-9.000	-9.000	1179.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	23.	1001.	2	NAD-SFC NoSubs
7	5	23	143	14	173.9	-9.000	-9.000	-9.000	1337.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	22.	1000.	2	NAD-SFC NoSubs
7	5	23	143	15	151.3	-9.000	-9.000	-9.000	1413.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	22.	1000.	2	NAD-SFC NoSubs
7	5	23	143	16	118.9	0.176	1.698	0.006	1469.	177.	-4.1	0.2940	0.52	0.20	1.00	10.0	15.0	301.5	2.0	0	0.00	22.	999.	2	NAD-SFC NoSubs
7	5	23	143	17	78.0	0.273	1.487	0.005	1504.	343.	-23.3	0.2940	0.52	0.22	2.10	22.0	15.0	301.2	2.0	0	0.00	24.	999.	2	NAD-SFC NoSubs
7	5	23	143	18	31.5	0.344	1.102	0.005	1515.	485.	-115.7	0.2940	0.52	0.30	3.10	19.0	15.0	300.0	2.0	0	0.00	36.	999.	2	NAD-SFC NoSubs
7	5	23	143	19	-22.8	0.340	-9.000	-9.000	-999.	477.	154.1	0.2470	0.52	0.55	3.60	32.0	15.0	298.8	2.0	0	0.00	40.	1000.	2	NAD-SFC NoSubs
7	5	23	143	20	-16.4	0.200	-9.000	-9.000	-999.	228.	43.6	0.2940	0.52	1.00	2.10	4.0	15.0	297.5	2.0	0	0.00	43.	1000.	2	NAD-SFC NoSubs
7	5	23	143	21	-49.0	0.467	-9.000	-9.000	-999.	767.	186.1	0.2160	0.52	1.00	5.10	274.0	15.0	294.5	2.0	0	0.00	51.	1001.	2	NAD-SFC NoSubs
7	5	23	143	22	-37.3	0.353	-9.000	-9.000	-999.	513.	105.0	0.1750	0.52	1.00	4.10	269.0	15.0	291.8	2.0	0	0.00	54.	1001.	2	NAD-SFC NoSubs
7	5	23	143	23	-34.5	0.325	-9.000	-9.000	-999.	446.	88.9	0.2160	0.52	1.00	3.60	281.0	15.0	290.9	2.0	0	0.00	51.	1001.	2	NAD-SFC NoSubs
7	5	23	143	24	-24.9	0.246	-9.000	-9.000	-999.	296.	53.4	0.2720	0.52	1.00	2.60	304.0	15.0	290.6	2.0	0	0.00	50.	1001.	2	NAD-SFC NoSubs
7	5	24	144	1	-1.7	0.084	-9.000	-9.000	-999.	89.	32.0	0.2940	0.52	1.00	0.50	26.0	15.0	290.8	2.0	0	0.00	47.	1002.	2	NAD-SFC NoSubs
7	5	24	144	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.6	2.0	0	0.00	47.	1002.	2	NAD-SFC NoSubs
7	5	24	144	3	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1900	0.52	1.00	1.00	181.0	15.0	289.8	2.0	0	0.00	52.	1002.	2	NAD-SFC NoSubs
7	5	24	144	4	-13.8	0.178	-9.000	-9.000	-999.	180.	36.6	0.1950	0.52	1.00	2.10	214.0	15.0	289.0	2.0	0	0.00	55.	1002.	2	NAD-SFC NoSubs
7	5	24	144	5	-21.5	0.224	-9.000	-9.000	-999.	255.	46.9	0.1950	0.52	1.00	2.60	231.0	15.0	288.6	2.0	0	0.00	56.	1003.	2	NAD-SFC NoSubs
7	5	24	144	6	-11.3	0.269	-9.000	-9.000	-999.	334.	154.3	0.1750	0.52	0.47	3.10	257.0	15.0	288.2	2.0	0	0.00	59.	1003.	2	NAD-SFC NoSubs
7	5	24	144	7	37.3	0.252	0.518	0.008	133.	303.	-38.2	0.2720	0.52	0.28	2.10	305.0	15.0	289.8	2.0	0	0.00	58.	1003.	2	NAD-SFC NoSubs
7	5	24	144	8	83.2	0.157	0.836	0.009	251.	152.	-4.1	0.2160	0.52	0.22	1.00	291.0	15.0	291.8	2.0	0	0.00	53.	1003.	2	NAD-SFC NoSubs
7	5	24	144	9	123.2	0.104	1.072	0.007	357.	80.	-1.0	0.1750	0.52	0.20	0.50	268.0	15.0	294.2	2.0	0	0.00	44.	1003.	2	NAD-SFC NoSubs
7	5	24	144	10	154.9	-9.000	-9.000	-9.000	541.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.6	2.0	0	0.00	36.	1002.	2	NAD-SFC NoSubs
7	5	24	144	11	176.6	-9.000	-9.000	-9.000	746.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	28.	1001.	2	NAD-SFC NoSubs
7	5	24	144	12	186.8	-9.000	-9.000	-9.000	943.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	25.	1001.	2	NAD-SFC NoSubs
7	5	24	144	13	186.5	-9.000	-9.000	-9.000	1064.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	22.	1000.	2	NAD-SFC NoSubs
7	5	24	144	14	175.0	-9.000	-9.000	-9.000	1160.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	21.	999.	2	NAD-SFC NoSubs
7	5	24	144	15	152.4	0.181	1.741	0.005	1236.	185.	-3.5	0.2940	0.52	0.19	1.00	14.0	15.0	302.8	2.0	0	0.00	21.	999.	2	NAD-SFC NoSubs
7	5	24	144	16	120.0	0.285	1.633	0.005	1294.	366.	-17.2	0.2940	0.52	0.20	2.10	22.0	15.0	303.0	2.0	0	0.00	21.	998.	2	NAD-SFC NoSubs
7	5	24	144	17	79.0	0.320	1.434	0.005	1329.	433.	-36.8	0.2940	0.52	0.22	2.60	29.0	15.0	302.4	2.0	0	0.00	27.	998.	2	NAD-SFC NoSubs
7	5	24	144	18	32.6	0.299	1.072	0.005	1345.	392.	-72.8	0.2940	0.52	0.30	2.60	29.0	15.0	301.5	2.0	0	0.00	36.	998.	2	NAD-SFC NoSubs
7	5	24	144	19	-12.7	0.204	-9.000	-9.000	-999.	225.	59.6	0.2940	0.52	0.54	2.10	14.0	15.0	300.6	2.0	0	0.00	37.	999.	2	NAD-SFC NoSubs
7	5	24	144	20	-45.8	0.443	-9.000	-9.000	-999.	708.	169.2	0.1750	0.52	1.00	5.10	268.0	15.0	298.2	2.0	0	0.00	44.	999.	2	NAD-SFC NoSubs
7	5	24	144	21	-49.1	0.467	-9.000	-9.000	-999.	767.	185.5	0.2160	0.52	1.00	5.10	270.0	15.0	293.8	2.0	0	0.00	63.	1000.	2	NAD-SFC NoSubs
7	5	24	144	22	-39.3	0.372	-9.000	-9.000	-999.	552.	117.2	0.2160	0.52	1.00	4.10	272.0	15.0	292.2	2.0	0	0.00	64.	1000.	2	NAD-SFC NoSubs
7	5	24	144	23	-34.4	0.325	-9.000	-9.000	-999.	447.	89.1	0.2160	0.52	1.00	3.60	273.0	15.0	291.4	2.0	0	0.00	67.	1000.	2	NAD-SFC NoSubs
7	5	24	144	24	-22.4	0.230	-9.000	-9.000	-999.	270.	48.9	0.2160	0.52	1.00	2.60	286.0	15.0	290.8	2.0	0	0.00	69.	1001.	2	NAD-SFC NoSubs
7	5	25	145	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.9	2.0	0	0.00	68.	1001.	2	NAD-SFC NoSubs
7	5	25	145	2	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	273.0	15.0	290.9	2.0	0	0.00	67.	1001.	2	NAD-SFC NoSubs
7	5	25	145	3	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	323.0	15.0	290.4	2.0	0	0.00	71.	1002.	2	NAD-SFC NoSubs
7	5	25	145	4	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	304.0	15.0	289.8	2.0	0	0.00	75.	1002.	2	NAD-SFC NoSubs
7	5	25	145	5	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2160	0.52	1.00	0.50	297.0	15.0	289.0	2.0	0	0.00	79.	1002.	2	NAD-SFC NoSubs
7	5	25	145	6	18.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.47	0.00	0.0	15.0	288.8	2.0	0	0.00	82.	1003.	2	NAD-SFC NoSubs
7	5	25	145	7	37.8	0.099	0.641	0.012	248.	75.	-2.3	0.2930	0.52	0.28	0.50	350.0	15.0	290.4	2.0	0	0.00	78.	1003.	2	NAD-SFC NoSubs
7	5	25	145	8	83.7	-9.000	-9.000	-9.000	338.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.4	2.0	0	0.00	69.	1003.	2	NAD-SFC NoSubs

7	5	25	145	9	123.5	-9.000	-9.000	-9.000	442.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.2	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
7	5	25	145	10	155.0	-9.000	-9.000	-9.000	551.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
7	5	25	145	11	176.6	-9.000	-9.000	-9.000	654.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
7	5	25	145	12	186.9	-9.000	-9.000	-9.000	783.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.0	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
7	5	25	145	13	186.6	-9.000	-9.000	-9.000	895.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	34.	999.	2	NAD-SFC	NoSubs
7	5	25	145	14	175.3	-9.000	-9.000	-9.000	996.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.4	2.0	0	0.00	31.	999.	2	NAD-SFC	NoSubs
7	5	25	145	15	152.7	0.233	1.679	0.006	1105.	271.	-7.4	0.2940	0.52	0.19	1.50	21.0	15.0	302.9	2.0	0	0.00	30.	998.	2	NAD-SFC	NoSubs
7	5	25	145	16	120.1	0.378	1.585	0.006	1181.	558.	-40.0	0.2940	0.52	0.20	3.10	16.0	15.0	302.5	2.0	0	0.00	32.	998.	2	NAD-SFC	NoSubs
7	5	25	145	17	78.8	0.366	1.394	0.005	1225.	531.	-55.2	0.2940	0.52	0.22	3.10	29.0	15.0	301.0	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
7	5	25	145	18	32.2	0.345	1.038	0.005	1239.	486.	-113.5	0.2940	0.52	0.30	3.10	23.0	15.0	299.5	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
7	5	25	145	19	-16.1	0.255	-9.000	-9.000	-999.	313.	92.0	0.2930	0.52	0.54	2.60	340.0	15.0	298.8	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
7	5	25	145	20	-38.6	0.373	-9.000	-9.000	-999.	546.	119.6	0.2160	0.52	1.00	4.10	294.0	15.0	298.0	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
7	5	25	145	21	-43.9	0.420	-9.000	-9.000	-999.	653.	150.4	0.2160	0.52	1.00	4.60	278.0	15.0	295.0	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
7	5	25	145	22	-44.2	0.420	-9.000	-9.000	-999.	653.	149.6	0.2160	0.52	1.00	4.60	283.0	15.0	293.5	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
7	5	25	145	23	-39.3	0.372	-9.000	-9.000	-999.	547.	117.3	0.2160	0.52	1.00	4.10	282.0	15.0	292.6	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
7	5	25	145	24	-22.3	0.230	-9.000	-9.000	-999.	279.	49.0	0.2160	0.52	1.00	2.60	285.0	15.0	291.6	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
7	5	26	146	1	-3.6	0.097	-9.000	-9.000	-999.	89.	22.4	0.2160	0.52	1.00	1.00	299.0	15.0	291.1	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
7	5	26	146	2	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1750	0.52	1.00	0.50	259.0	15.0	290.6	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
7	5	26	146	3	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1950	0.52	1.00	0.50	218.0	15.0	290.5	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
7	5	26	146	4	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1950	0.52	1.00	0.50	216.0	15.0	290.5	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
7	5	26	146	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1900	0.52	1.00	0.50	199.0	15.0	290.0	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
7	5	26	146	6	-0.6	0.054	-9.000	-9.000	-999.	30.	23.3	0.2130	0.52	0.47	0.50	118.0	15.0	289.6	2.0	0	0.00	81.	1003.	2	NAD-SFC	NoSubs
7	5	26	146	7	38.0	-9.000	-9.000	-9.000	167.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	290.1	2.0	0	0.00	81.	1003.	2	NAD-SFC	NoSubs
7	5	26	146	8	83.7	-9.000	-9.000	-9.000	327.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.8	2.0	0	0.00	76.	1003.	2	NAD-SFC	NoSubs
7	5	26	146	9	123.7	-9.000	-9.000	-9.000	488.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.2	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
7	5	26	146	10	155.1	-9.000	-9.000	-9.000	646.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
7	5	26	146	11	176.6	-9.000	-9.000	-9.000	779.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.9	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
7	5	26	146	12	186.9	-9.000	-9.000	-9.000	899.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
7	5	26	146	13	186.6	-9.000	-9.000	-9.000	1015.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.0	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
7	5	26	146	14	175.4	-9.000	-9.000	-9.000	1127.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
7	5	26	146	15	153.0	0.120	1.735	0.007	1217.	99.	-1.0	0.2940	0.52	0.19	0.50	7.0	15.0	302.9	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
7	5	26	146	16	120.8	0.176	1.633	0.008	1284.	177.	-4.0	0.2940	0.52	0.20	1.00	17.0	15.0	303.4	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
7	5	26	146	17	80.4	0.217	1.441	0.008	1326.	243.	-11.4	0.2940	0.52	0.22	1.50	24.0	15.0	303.5	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
7	5	26	146	18	35.5	0.295	1.102	0.008	1342.	385.	-64.5	0.2720	0.52	0.30	2.60	307.0	15.0	303.1	2.0	0	0.00	41.	998.	3	NAD-SFC	NoSubs
7	5	26	146	19	-25.7	0.474	-9.000	-9.000	-999.	783.	369.1	0.2160	0.52	0.53	5.10	282.0	15.0	298.9	2.0	0	0.00	57.	999.	3	NAD-SFC	NoSubs
7	5	26	146	20	-47.6	0.468	-9.000	-9.000	-999.	768.	191.5	0.2160	0.52	1.00	5.10	270.0	15.0	295.1	2.0	0	0.00	65.	999.	3	NAD-SFC	NoSubs
7	5	26	146	21	-45.4	0.443	-9.000	-9.000	-999.	709.	170.8	0.1750	0.52	1.00	5.10	268.0	15.0	293.2	2.0	0	0.00	67.	1000.	3	NAD-SFC	NoSubs
7	5	26	146	22	-38.4	0.373	-9.000	-9.000	-999.	550.	120.2	0.2160	0.52	1.00	4.10	279.0	15.0	291.8	2.0	0	0.00	70.	1000.	3	NAD-SFC	NoSubs
7	5	26	146	23	-15.7	0.196	-9.000	-9.000	-999.	234.	42.4	0.2720	0.52	1.00	2.10	307.0	15.0	291.0	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
7	5	26	146	24	-23.5	0.239	-9.000	-9.000	-999.	281.	52.2	0.2470	0.52	1.00	2.60	38.0	15.0	290.6	2.0	0	0.00	74.	1001.	3	NAD-SFC	NoSubs
7	5	27	147	1	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2940	0.52	1.00	2.10	28.0	15.0	290.0	2.0	0	0.00	77.	1002.	3	NAD-SFC	NoSubs
7	5	27	147	2	-8.2	0.140	-9.000	-9.000	-999.	126.	29.8	0.2930	0.52	1.00	1.50	333.0	15.0	289.2	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
7	5	27	147	3	-14.2	0.183	-9.000	-9.000	-999.	188.	38.5	0.2160	0.52	1.00	2.10	294.0	15.0	288.5	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
7	5	27	147	4	-29.1	0.278	-9.000	-9.000	-999.	352.	66.0	0.2160	0.52	1.00	3.10	291.0	15.0	287.8	2.0	0	0.00	84.	1002.	3	NAD-SFC	NoSubs
7	5	27	147	5	-22.3	0.231	-9.000	-9.000	-999.	267.	49.3	0.2160	0.52	1.00	2.60	288.0	15.0	287.2	2.0	0	0.00	86.	1003.	3	NAD-SFC	NoSubs
7	5	27	147	6	-5.8	0.190	-9.000	-9.000	-999.	200.	107.1	0.2160	0.52	0.47	2.10	293.0	15.0	287.8	2.0	0	0.00	84.	1003.	3	NAD-SFC	NoSubs
7	5	27	147	7	39.2	0.198	0.559	0.008	159.	211.	-17.7	0.2720	0.52	0.28	1.50	302.0	15.0	289.4	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
7	5	27	147	8	84.3	-9.000	-9.000	-9.000	298.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	290.8	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
7	5	27	147	9	123.6	-9.000	-9.000	-9.000	465.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.5	2.0	0	0.00	66.	1003.	3	NAD-SFC	NoSubs
7	5	27	147	10	154.7	-9.000	-9.000	-9.000	630.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.4	2.0	0	0.00	59.	1002.	3	NAD-SFC	NoSubs
7	5	27	147	11	175.9	-9.000	-9.000	-9.000	756.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	53.	1002.	3	NAD-SFC	NoSubs
7	5	27	147	12	186.2	-9.000	-9.000	-9.000	868.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	48.	1001.	3	NAD-SFC	NoSubs
7	5	27	147	13	185.8	0.121	1.713	0.010	966.	101.	-1.0	0.2720	0.52	0.19	0.50	328.0	15.0	299.2	2.0	0	0.00	45.	1000.	3	NAD-SFC	NoSubs
7	5	27	147	14	174.6	0.184	1.720	0.010	1039.	189.	-3.2	0.2930	0.52	0.19	1.00	330.0	15.0	300.2	2.0	0	0.00	42.	999.	3	NAD-SFC	NoSubs
7	5	27	147	15	152.5	0.233	1.674	0.010	1099.	270.	-7.4	0.2930	0.52	0.19	1.50	344.0	15.0	301.0	2.0	0	0.00	39.	999.	3	NAD-SFC	NoSubs
7	5	27	147	16	120.5	0.285	1.569	0.010	1143.	366.	-17.1	0.2930	0.52	0.20	2.10	336.0	15.0	301.2	2.0	0	0.00	38.	998.	3	NAD-SFC	NoSubs
7	5	27	147	17	80.4	0.366	1.383	0.009	1171.	531.	-54.2	0.2930	0.52	0.22	3.10	348.0	15.0	301.2	2.0	0	0.00	38.	998.	3	NAD-SFC	NoSubs
7	5	27	147	18	34.8	0.300	1.049	0.009	1182.	396.	-69.0	0.2930	0.52	0.30	2.60	337.0	15.0	300.6	2.0	0	0.00	48.	998.	3	NAD-SFC	NoSubs
7	5	27	147	19	-22.5	0.426	-9.000	-9.000	-999.	667.	305.5	0.2160	0.52	0.53	4.60	295.0	15.0	298.4	2.0	0	0.00	53.	999.	3	NAD-SFC	NoSubs
7	5	27	147	20	-53.6	0.525	-9.000	-9.000	-999.	913.	240.7	0.2160	0.52	1.00	5.70	271.0	15.0	294.2	2.0	0	0.00	63.	999.	3	NAD-SFC	NoSubs
7	5	27	147	21	-54.1	0.525	-9.000	-9.000	-999.	913.	238.9	0.2160	0.52	1.00	5.70	275.0	15.0	292.0	2.0	0	0.00	69.	1000.	3	NAD-SFC	NoSubs
7	5	27	147	22	-45.8	0.443	-9.000	-9.000	-999.	714.	169.3	0.1750	0.52	1.00	5.10	266.0	15.0	290.8	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
7	5	27	147	23	-36.6	0.353	-9.000	-9.000	-999.	509.	107.1	0.1750	0.52	1.00	4.10	266.0	15.0	289.8	2.0	0	0.00	77.	1000.	3	NAD-SFC	NoSubs
7	5	27	147	24	-37.4	0.373	-9.000	-9.000	-999.	546.	123.7	0.2160	0.52	1.00	4.10	270.0	15.0	289.0	2.0	0	0.00	81.	1000.	4	NAD-SFC	NoSubs
7	5	28	148	1	-28.0	0.278	-9.000	-9.000	-999.	357.	68.8	0.2160	0.52	1.00	3.10	280.0	15.0	288.4	2.0	0	0.00	83.	1001.	4	NAD-SFC	NoSubs
7	5	28	148	2	-14.0	0.183	-9.000	-9.000	-999.	193.	39.3	0.2160	0.52	1.00	2.10	284.0	15.0	288.1	2.0	0	0.00	82.	1001.	4	NAD-SFC	NoSubs
7	5	28	148	3	-7.1	0.129	-9.000	-9.000	-999.	112.	26.7	0.2160	0.52	1.00	1.50	278.0	15.0	287.9	2.0	0	0.00	82.	1001.	3	NAD-SFC	NoSubs
7	5	28	148	4	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2720	0.52	1.00	0.50	318.0	15.0	287.8	2.0	0	0.00	82.	1001.	3	NAD-SFC	NoSubs
7	5	28	148	5	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2940	0.52	1.00	0.50	24.0	15.0	287.4	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
7	5	28	148	6	-1.9	0.094	-9.000	-9.000	-999.	70.	38.5	0.2930	0.52	0.46	1.00	348.0	15.0	287.4	2.0	0	0.00	83.	1002.	3	NAD-SFC	NoSubs
7	5	28	148	7	39.3	0.198	0.591	0.006	187.	212.	-17.7	0.2720	0.52	0.28	1.50	324.0	15.0	288.8	2.0	0	0.00	75.	1001.	3	NAD-SFC	NoSubs
7	5	28	148	8	84.4	0.103	0.995	0.008	417.	83.	-1.2	0.2160	0.52	0.22	0.50	286.0	15.0	290.1	2.0	0	0.00	71.	1001.	3	NAD-SFC	NoSubs
7	5	28	148	9	123.6	-9.000	-9.000	-9.000	607.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.0	2.0	0	0.00	67.	1001.	3	NAD-SFC	NoSubs
7	5	28	148	10	154.6	-9.000	-9.000	-9.000	729.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	64.	1001.	3	NAD-SFC	NoSubs
7	5	28	148	11	176.1	-9.000	-9.000	-9.000	827.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
7	5	28	148	12	186.4	-9.000	-9.000	-9.000	921.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
7	5	28	148	13	185.8	0.121	1.731	0.013	996.	101.	-1.0	0.2720	0.52	0.19	0.50	301.0	15.0	298.9	2.0	0	0.00	45.	998.	3	NAD-SFC	NoSubs

7	5	28	148	14	174.7	0.120	1.725	0.013	1048.	100.	-1.0	0.2720	0.52	0.19	0.50	323.0	15.0	299.9	2.0	0	0.00	41.	998.	3	NAD-SFC	NoSubs
7	5	28	148	15	152.5	0.118	1.673	0.012	1093.	97.	-1.0	0.2720	0.52	0.19	0.50	318.0	15.0	300.6	2.0	0	0.00	39.	997.	3	NAD-SFC	NoSubs
7	5	28	148	16	120.7	0.173	1.563	0.012	1126.	173.	-3.8	0.2720	0.52	0.20	1.00	318.0	15.0	301.0	2.0	0	0.00	38.	997.	3	NAD-SFC	NoSubs
7	5	28	148	17	80.7	0.315	1.376	0.012	1148.	424.	-34.3	0.2720	0.52	0.22	2.60	308.0	15.0	301.0	2.0	0	0.00	37.	997.	3	NAD-SFC	NoSubs
7	5	28	148	18	34.8	0.367	1.042	0.012	1155.	533.	-126.3	0.2160	0.52	0.30	3.60	281.0	15.0	299.8	2.0	0	0.00	49.	998.	3	NAD-SFC	NoSubs
7	5	28	148	19	-25.7	0.474	-9.000	-9.000	-999.	783.	368.7	0.2160	0.52	0.53	5.10	272.0	15.0	296.2	2.0	0	0.00	60.	999.	3	NAD-SFC	NoSubs
7	5	28	148	20	-47.9	0.468	-9.000	-9.000	-999.	768.	190.1	0.2160	0.52	1.00	5.10	274.0	15.0	293.0	2.0	0	0.00	65.	999.	3	NAD-SFC	NoSubs
7	5	28	148	21	-45.8	0.443	-9.000	-9.000	-999.	709.	169.4	0.1750	0.52	1.00	5.10	269.0	15.0	291.0	2.0	0	0.00	68.	1000.	3	NAD-SFC	NoSubs
7	5	28	148	22	-38.7	0.373	-9.000	-9.000	-999.	550.	119.3	0.2160	0.52	1.00	4.10	273.0	15.0	289.8	2.0	0	0.00	70.	1000.	3	NAD-SFC	NoSubs
7	5	28	148	23	-29.0	0.278	-9.000	-9.000	-999.	357.	66.3	0.2160	0.52	1.00	3.10	282.0	15.0	288.9	2.0	0	0.00	71.	1001.	3	NAD-SFC	NoSubs
7	5	28	148	24	-7.9	0.137	-9.000	-9.000	-999.	136.	28.9	0.2720	0.52	1.00	1.50	306.0	15.0	288.5	2.0	0	0.00	71.	1001.	3	NAD-SFC	NoSubs
7	5	29	149	1	-8.2	0.140	-9.000	-9.000	-999.	125.	29.7	0.2930	0.52	1.00	1.50	346.0	15.0	288.2	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
7	5	29	149	2	-8.2	0.140	-9.000	-9.000	-999.	126.	29.7	0.2940	0.52	1.00	1.50	20.0	15.0	287.8	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
7	5	29	149	3	-1.6	0.082	-9.000	-9.000	-999.	57.	31.6	0.2470	0.52	1.00	0.50	40.0	15.0	287.4	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
7	5	29	149	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs
7	5	29	149	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1950	0.52	1.00	0.50	224.0	15.0	287.1	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs
7	5	29	149	6	-1.6	0.084	-9.000	-9.000	-999.	59.	33.6	0.1950	0.52	0.46	1.00	230.0	15.0	287.1	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs
7	5	29	149	7	39.7	0.143	0.547	0.009	148.	130.	-6.6	0.2160	0.52	0.28	1.00	285.0	15.0	289.2	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
7	5	29	149	8	84.8	-9.000	-9.000	-9.000	295.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.0	2.0	0	0.00	66.	1003.	3	NAD-SFC	NoSubs
7	5	29	149	9	124.0	-9.000	-9.000	-9.000	472.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.8	2.0	0	0.00	62.	1002.	3	NAD-SFC	NoSubs
7	5	29	149	10	155.1	-9.000	-9.000	-9.000	644.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.9	2.0	0	0.00	57.	1002.	3	NAD-SFC	NoSubs
7	5	29	149	11	176.7	-9.000	-9.000	-9.000	790.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.9	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
7	5	29	149	12	187.0	-9.000	-9.000	-9.000	920.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
7	5	29	149	13	186.9	0.115	1.744	0.012	1014.	94.	-1.0	0.2160	0.52	0.19	0.50	299.0	15.0	300.4	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
7	5	29	149	14	175.8	0.120	1.746	0.012	1080.	100.	-1.0	0.2720	0.52	0.19	0.50	314.0	15.0	301.5	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
7	5	29	149	15	153.5	0.118	1.696	0.012	1135.	97.	-1.0	0.2720	0.52	0.19	0.50	324.0	15.0	302.2	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
7	5	29	149	16	121.5	0.176	1.588	0.012	1176.	177.	-4.0	0.2930	0.52	0.20	1.00	342.0	15.0	302.8	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
7	5	29	149	17	81.3	0.274	1.400	0.013	1204.	345.	-22.6	0.2930	0.52	0.22	2.10	353.0	15.0	303.0	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
7	5	29	149	18	36.4	0.341	1.074	0.013	1213.	478.	-97.3	0.2720	0.52	0.29	3.10	301.0	15.0	302.1	2.0	0	0.00	47.	1000.	3	NAD-SFC	NoSubs
7	5	29	149	19	-23.8	0.475	-9.000	-9.000	-999.	785.	401.0	0.2160	0.52	0.52	5.10	278.0	15.0	297.5	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
7	5	29	149	20	-43.0	0.420	-9.000	-9.000	-999.	656.	154.0	0.2160	0.52	1.00	4.60	286.0	15.0	294.2	2.0	0	0.00	64.	1001.	3	NAD-SFC	NoSubs
7	5	29	149	21	-43.3	0.420	-9.000	-9.000	-999.	653.	152.9	0.2160	0.52	1.00	4.60	276.0	15.0	292.2	2.0	0	0.00	65.	1002.	3	NAD-SFC	NoSubs
7	5	29	149	22	-43.5	0.420	-9.000	-9.000	-999.	653.	152.1	0.2160	0.52	1.00	4.60	279.0	15.0	290.8	2.0	0	0.00	66.	1002.	3	NAD-SFC	NoSubs
7	5	29	149	23	-24.6	0.246	-9.000	-9.000	-999.	317.	54.1	0.2720	0.52	1.00	2.60	305.0	15.0	289.8	2.0	0	0.00	67.	1003.	3	NAD-SFC	NoSubs
7	5	29	149	24	-16.4	0.200	-9.000	-9.000	-999.	216.	43.6	0.2940	0.52	1.00	2.10	7.0	15.0	289.5	2.0	0	0.00	66.	1003.	3	NAD-SFC	NoSubs
7	5	30	150	1	-25.7	0.252	-9.000	-9.000	-999.	303.	55.7	0.2940	0.52	1.00	2.60	16.0	15.0	288.9	2.0	0	0.00	68.	1004.	3	NAD-SFC	NoSubs
7	5	30	150	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	70.	1004.	3	NAD-SFC	NoSubs
7	5	30	150	3	-16.5	0.200	-9.000	-9.000	-999.	214.	43.4	0.2930	0.52	1.00	2.10	360.0	15.0	287.8	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
7	5	30	150	4	-4.0	0.102	-9.000	-9.000	-999.	82.	23.6	0.2930	0.52	1.00	1.00	339.0	15.0	287.2	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
7	5	30	150	5	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	291.0	15.0	286.9	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
7	5	30	150	6	-1.6	0.087	-9.000	-9.000	-999.	61.	35.8	0.2160	0.52	0.46	1.00	283.0	15.0	287.1	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
7	5	30	150	7	39.8	0.189	0.548	0.009	148.	197.	-15.1	0.2160	0.52	0.27	1.50	295.0	15.0	289.0	2.0	0	0.00	64.	1006.	3	NAD-SFC	NoSubs
7	5	30	150	8	85.0	-9.000	-9.000	-9.000	268.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.0	2.0	0	0.00	59.	1006.	3	NAD-SFC	NoSubs
7	5	30	150	9	124.1	-9.000	-9.000	-9.000	407.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.8	2.0	0	0.00	56.	1005.	3	NAD-SFC	NoSubs
7	5	30	150	10	155.2	-9.000	-9.000	-9.000	582.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	53.	1005.	2	NAD-SFC	NoSubs
7	5	30	150	11	176.7	-9.000	-9.000	-9.000	718.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
7	5	30	150	12	187.1	-9.000	-9.000	-9.000	827.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.6	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
7	5	30	150	13	186.9	-9.000	-9.000	-9.000	924.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
7	5	30	150	14	175.8	0.120	1.703	0.011	1006.	100.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	301.1	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
7	5	30	150	15	153.5	0.178	1.663	0.011	1071.	180.	-3.3	0.2720	0.52	0.19	1.00	326.0	15.0	301.8	2.0	0	0.00	36.	1001.	2	NAD-SFC	NoSubs
7	5	30	150	16	121.7	0.285	1.562	0.011	1120.	366.	-17.1	0.2930	0.52	0.20	2.10	337.0	15.0	302.5	2.0	0	0.00	34.	1001.	2	NAD-SFC	NoSubs
7	5	30	150	17	82.3	0.315	1.384	0.011	1152.	424.	-34.0	0.2720	0.52	0.22	2.60	326.0	15.0	302.6	2.0	0	0.00	35.	1001.	3	NAD-SFC	NoSubs
7	5	30	150	18	36.6	0.324	1.060	0.011	1163.	443.	-83.4	0.2160	0.52	0.29	3.10	296.0	15.0	301.6	2.0	0	0.00	46.	1001.	3	NAD-SFC	NoSubs
7	5	30	150	19	-22.7	0.475	-9.000	-9.000	-999.	787.	423.1	0.2160	0.52	0.52	5.10	285.0	15.0	297.8	2.0	0	0.00	58.	1002.	3	NAD-SFC	NoSubs
7	5	30	150	20	-43.0	0.420	-9.000	-9.000	-999.	656.	154.1	0.2160	0.52	1.00	4.60	282.0	15.0	294.4	2.0	0	0.00	63.	1002.	3	NAD-SFC	NoSubs
7	5	30	150	21	-48.3	0.468	-9.000	-9.000	-999.	767.	189.6	0.2160	0.52	1.00	5.10	282.0	15.0	292.2	2.0	0	0.00	65.	1003.	3	NAD-SFC	NoSubs
7	5	30	150	22	-43.6	0.420	-9.000	-9.000	-999.	655.	152.1	0.2160	0.52	1.00	4.60	280.0	15.0	290.8	2.0	0	0.00	67.	1003.	3	NAD-SFC	NoSubs
7	5	30	150	23	-28.9	0.278	-9.000	-9.000	-999.	366.	66.5	0.2160	0.52	1.00	3.10	288.0	15.0	289.8	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
7	5	30	150	24	-8.2	0.140	-9.000	-9.000	-999.	141.	29.8	0.2930	0.52	1.00	1.50	343.0	15.0	289.2	2.0	0	0.00	71.	1004.	3	NAD-SFC	NoSubs
7	5	31	151	1	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	13.0	15.0	288.8	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
7	5	31	151	2	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	332.0	15.0	288.1	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
7	5	31	151	3	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	292.0	15.0	287.6	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
7	5	31	151	4	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	281.0	15.0	287.2	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
7	5	31	151	5	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	294.0	15.0	286.9	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
7	5	31	151	6	-3.7	0.143	-9.000	-9.000	-999.	130.	71.5	0.2720	0.52	0.46	1.50	307.0	15.0	287.0	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
7	5	31	151	7	40.0	0.098	0.571	0.008	166.	74.	-2.1	0.2720	0.52	0.27	0.50	326.0	15.0	288.8	2.0	0	0.00	69.	1005.	3	NAD-SFC	NoSubs
7	5	31	151	8	85.0	-9.000	-9.000	-9.000	303.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	290.5	2.0	0	0.00	64.	1005.	3	NAD-SFC	NoSubs
7	5	31	151	9	124.1	-9.000	-9.000	-9.000	467.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.2	2.0	0	0.00	60.	1004.	3	NAD-SFC	NoSubs
7	5	31	151	10	155.0	-9.000	-9.000	-9.000	659.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.9	2.0	0	0.00	57.	1004.	3	NAD-SFC	NoSubs
7	5	31	151	11	176.5	-9.000	-9.000	-9.000	766.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
7	5	31	151	12	186.9	-9.000	-9.000	-9.000	866.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
7	5	31	151	13	186.6	-9.000	-9.000	-9.000	956.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
7	5	31	151	14	175.6	0.184	1.720	0.011	1036.	189.	-3.2	0.2930	0.52	0.19	1.00	345.0	15.0	300.1	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
7	5	31	151	15	153.3	-9.000	-9.000	-9.000	1101.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
7	5	31	151	16	121.4	0.286	1.576	0.011	1150.	366.	-17.1	0.2940	0.52	0.20	2.10	13.0	15.0	301.2	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
7	5	31	151	17	81.2	0.320	1.391	0.011	1181.	435.	-36.0	0.2940	0.52	0.22	2.60	22.0	15.0	301.2	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
7	5	31	151	18	36.8	0.200	1.073	0.012	1195.	223.	-19.4	0.2940	0.52	0.29	1.50	14.0	15.0	301.2	2.0	0	0.00	46.	999.	3	NAD-SFC	NoSubs

7	5	31	151	19	-15.6	0.380	-9.000	-9.000	-999.	562.	313.3	0.2160	0.52	0.51	4.10	294.0	15.0	299.8	2.0	0	0.00	48.	1000.	3	NAD-SFC	NoSubs
7	5	31	151	20	-47.7	0.468	-9.000	-9.000	-999.	767.	191.2	0.2160	0.52	1.00	5.10	274.0	15.0	294.6	2.0	0	0.00	59.	1000.	3	NAD-SFC	NoSubs
7	5	31	151	21	-48.2	0.468	-9.000	-9.000	-999.	768.	189.2	0.2160	0.52	1.00	5.10	271.0	15.0	291.8	2.0	0	0.00	62.	1000.	3	NAD-SFC	NoSubs
7	5	31	151	22	-43.5	0.420	-9.000	-9.000	-999.	655.	151.8	0.2160	0.52	1.00	4.60	275.0	15.0	290.2	2.0	0	0.00	66.	1001.	3	NAD-SFC	NoSubs
7	5	31	151	23	-38.8	0.373	-9.000	-9.000	-999.	548.	119.1	0.2160	0.52	1.00	4.10	277.0	15.0	289.2	2.0	0	0.00	68.	1001.	3	NAD-SFC	NoSubs
7	5	31	151	24	-29.0	0.278	-9.000	-9.000	-999.	357.	66.2	0.2160	0.52	1.00	3.10	287.0	15.0	288.5	2.0	0	0.00	70.	1001.	3	NAD-SFC	NoSubs
7	6	1	152	1	-7.9	0.137	-9.000	-9.000	-999.	136.	28.9	0.2720	0.52	1.00	1.50	324.0	15.0	288.0	2.0	0	0.00	70.	1001.	3	NAD-SFC	NoSubs
7	6	1	152	2	-1.6	0.084	-9.000	-9.000	-999.	59.	31.9	0.2930	0.52	1.00	0.50	355.0	15.0	287.6	2.0	0	0.00	71.	1001.	3	NAD-SFC	NoSubs
7	6	1	152	3	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.52	1.00	0.50	348.0	15.0	287.2	2.0	0	0.00	71.	1001.	3	NAD-SFC	NoSubs
7	6	1	152	4	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2160	0.52	1.00	0.50	287.0	15.0	287.0	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
7	6	1	152	5	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2160	0.52	1.00	0.50	285.0	15.0	286.8	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
7	6	1	152	6	-0.5	0.051	-9.000	-9.000	-999.	28.	22.9	0.2160	0.52	0.46	0.50	283.0	15.0	286.8	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
7	6	1	152	7	39.1	0.098	0.542	0.009	145.	73.	-2.1	0.2720	0.52	0.27	0.50	302.0	15.0	288.8	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
7	6	1	152	8	84.5	-9.000	-9.000	-9.000	280.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	290.8	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
7	6	1	152	9	124.1	-9.000	-9.000	-9.000	449.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.6	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
7	6	1	152	10	155.3	-9.000	-9.000	-9.000	612.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.5	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
7	6	1	152	11	176.9	-9.000	-9.000	-9.000	743.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.4	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
7	6	1	152	12	187.2	-9.000	-9.000	-9.000	856.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
7	6	1	152	13	187.2	-9.000	-9.000	-9.000	957.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
7	6	1	152	14	176.3	0.122	1.714	0.015	1019.	102.	-1.0	0.2930	0.52	0.19	0.50	340.0	15.0	301.2	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
7	6	1	152	15	154.2	0.181	1.665	0.015	1066.	185.	-3.4	0.2940	0.52	0.19	1.00	5.0	15.0	302.1	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
7	6	1	152	16	122.3	-9.000	-9.000	-9.000	1102.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.6	2.0	0	0.00	31.	997.	2	NAD-SFC	NoSubs
7	6	1	152	17	82.3	0.275	1.375	0.015	1125.	345.	-22.4	0.2930	0.52	0.22	2.10	348.0	15.0	302.8	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
7	6	1	152	18	36.4	0.296	1.050	0.015	1133.	386.	-63.3	0.2720	0.52	0.29	2.60	321.0	15.0	301.9	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
7	6	1	152	19	-23.2	0.475	-9.000	-9.000	-999.	786.	412.4	0.2160	0.52	0.51	5.10	288.0	15.0	298.8	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
7	6	1	152	20	-46.3	0.443	-9.000	-9.000	-999.	709.	167.0	0.1750	0.52	1.00	5.10	267.0	15.0	294.5	2.0	0	0.00	62.	999.	2	NAD-SFC	NoSubs
7	6	1	152	21	-49.3	0.467	-9.000	-9.000	-999.	766.	184.5	0.2160	0.52	1.00	5.10	270.0	15.0	292.2	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
7	6	1	152	22	-42.2	0.398	-9.000	-9.000	-999.	606.	133.0	0.1750	0.52	1.00	4.60	266.0	15.0	290.9	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
7	6	1	152	23	-34.7	0.325	-9.000	-9.000	-999.	448.	88.5	0.2160	0.52	1.00	3.60	284.0	15.0	289.8	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
7	6	1	152	24	-29.7	0.278	-9.000	-9.000	-999.	353.	64.5	0.2160	0.52	1.00	3.10	294.0	15.0	289.0	2.0	0	0.00	77.	1001.	2	NAD-SFC	NoSubs
7	6	2	153	1	-16.0	0.195	-9.000	-9.000	-999.	210.	41.5	0.2720	0.52	1.00	2.10	311.0	15.0	288.4	2.0	0	0.00	80.	1001.	2	NAD-SFC	NoSubs
7	6	2	153	2	-8.0	0.137	-9.000	-9.000	-999.	122.	28.5	0.2720	0.52	1.00	1.50	318.0	15.0	287.9	2.0	0	0.00	82.	1002.	2	NAD-SFC	NoSubs
7	6	2	153	3	-3.6	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.52	1.00	1.00	290.0	15.0	287.8	2.0	0	0.00	82.	1002.	2	NAD-SFC	NoSubs
7	6	2	153	4	-7.3	0.129	-9.000	-9.000	-999.	111.	26.3	0.2160	0.52	1.00	1.50	272.0	15.0	287.5	2.0	0	0.00	81.	1002.	2	NAD-SFC	NoSubs
7	6	2	153	5	-7.3	0.129	-9.000	-9.000	-999.	111.	26.3	0.2160	0.52	1.00	1.50	275.0	15.0	287.4	2.0	0	0.00	80.	1002.	2	NAD-SFC	NoSubs
7	6	2	153	6	-1.9	0.092	-9.000	-9.000	-999.	67.	35.9	0.2720	0.52	0.46	1.00	300.0	15.0	287.2	2.0	0	0.00	81.	1002.	2	NAD-SFC	NoSubs
7	6	2	153	7	39.3	0.150	0.548	0.009	150.	140.	-7.7	0.2720	0.52	0.27	1.00	323.0	15.0	289.1	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
7	6	2	153	8	84.7	-9.000	-9.000	-9.000	334.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	290.8	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
7	6	2	153	9	124.1	-9.000	-9.000	-9.000	481.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.4	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
7	6	2	153	10	155.3	-9.000	-9.000	-9.000	604.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.2	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
7	6	2	153	11	177.0	-9.000	-9.000	-9.000	729.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.5	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
7	6	2	153	12	187.4	-9.000	-9.000	-9.000	848.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
7	6	2	153	13	187.5	-9.000	-9.000	-9.000	954.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
7	6	2	153	14	176.7	0.122	1.712	0.015	1012.	102.	-1.0	0.2930	0.52	0.19	0.50	341.0	15.0	301.6	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
7	6	2	153	15	154.6	-9.000	-9.000	-9.000	1054.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.5	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
7	6	2	153	16	122.8	0.286	1.552	0.015	1085.	366.	-16.9	0.2940	0.52	0.20	2.10	12.0	15.0	302.9	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
7	6	2	153	17	82.7	0.367	1.369	0.015	1106.	533.	-53.2	0.2940	0.52	0.22	3.10	17.0	15.0	302.8	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
7	6	2	153	18	37.0	0.301	1.049	0.015	1114.	399.	-65.9	0.2940	0.52	0.29	2.60	24.0	15.0	302.2	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
7	6	2	153	19	-8.0	0.253	-9.000	-9.000	-999.	307.	180.7	0.2720	0.52	0.51	2.60	323.0	15.0	301.6	2.0	0	0.00	47.	999.	3	NAD-SFC	NoSubs
7	6	2	153	20	-48.5	0.468	-9.000	-9.000	-999.	767.	188.1	0.2160	0.52	1.00	5.10	284.0	15.0	297.6	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
7	6	2	153	21	-49.1	0.467	-9.000	-9.000	-999.	767.	185.7	0.2160	0.52	1.00	5.10	275.0	15.0	293.9	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
7	6	2	153	22	-39.3	0.372	-9.000	-9.000	-999.	552.	117.3	0.2160	0.52	1.00	4.10	271.0	15.0	292.5	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
7	6	2	153	23	-33.6	0.325	-9.000	-9.000	-999.	447.	91.6	0.2160	0.52	1.00	3.60	275.0	15.0	291.6	2.0	0	0.00	70.	1001.	3	NAD-SFC	NoSubs
7	6	2	153	24	-22.1	0.231	-9.000	-9.000	-999.	270.	49.6	0.2160	0.52	1.00	2.60	284.0	15.0	291.0	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
7	6	3	154	1	-7.1	0.129	-9.000	-9.000	-999.	116.	26.8	0.2160	0.52	1.00	1.50	288.0	15.0	290.9	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
7	6	3	154	2	-3.5	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	277.0	15.0	290.8	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
7	6	3	154	3	-1.6	0.082	-9.000	-9.000	-999.	57.	31.6	0.2720	0.52	1.00	0.50	313.0	15.0	290.6	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs
7	6	3	154	4	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.52	1.00	0.50	352.0	15.0	290.2	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs
7	6	3	154	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	82.	1004.	3	NAD-SFC	NoSubs
7	6	3	154	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.45	0.00	0.0	15.0	289.8	2.0	0	0.00	85.	1004.	3	NAD-SFC	NoSubs
7	6	3	154	7	41.2	0.154	0.635	0.009	223.	145.	-7.9	0.2940	0.52	0.27	1.00	3.0	15.0	291.2	2.0	0	0.00	78.	1004.	3	NAD-SFC	NoSubs
7	6	3	154	8	86.0	-9.000	-9.000	-9.000	329.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.6	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
7	6	3	154	9	124.7	-9.000	-9.000	-9.000	466.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.0	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
7	6	3	154	10	156.1	-9.000	-9.000	-9.000	624.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.1	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
7	6	3	154	11	177.7	-9.000	-9.000	-9.000	786.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
7	6	3	154	12	188.1	-9.000	-9.000	-9.000	934.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
7	6	3	154	13	187.8	-9.000	-9.000	-9.000	1022.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
7	6	3	154	14	176.8	0.120	1.751	0.012	1085.	100.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	301.6	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
7	6	3	154	15	154.7	0.181	1.701	0.012	1137.	185.	-3.4	0.2930	0.52	0.19	1.00	355.0	15.0	302.2	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
7	6	3	154	16	122.8	0.228	1.593	0.012	1176.	261.	-8.6	0.2940	0.52	0.20	1.50	15.0	15.0	302.4	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
7	6	3	154	17	82.7	0.321	1.406	0.012	1201.	436.	-35.6	0.2940	0.52	0.22	2.60	26.0	15.0	302.0	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
7	6	3	154	18	36.9	0.334	1.078	0.012	1211.	464.	-90.2	0.2470	0.52	0.29	3.10	31.0	15.0	301.2	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
7	6	3	154	19	-8.4	0.259	-9.000	-9.000	-999.	319.	183.9	0.2940	0.52	0.50	2.60	18.0	15.0	300.4	2.0	0	0.00	56.	1001.	3	NAD-SFC	NoSubs
7	6	3	154	20	-15.5	0.196	-9.000	-9.000	-999.	209.	43.1	0.2720	0.52	1.00	2.10	309.0	15.0	299.5	2.0	0	0.00	59.	1001.	3	NAD-SFC	NoSubs
7	6	3	154	21	-47.5	0.468	-9.000	-9.000	-999.	768.	192.6	0.2160	0.52	1.00	5.10	276.0	15.0	296.8	2.0	0	0.00	65.	1002.	3	NAD-SFC	NoSubs
7	6	3	154	22	-43.0	0.420	-9.000	-9.000	-999.	656.	154.1	0.2160	0.52	1.00	4.60	285.0	15.0	294.4	2.0	0	0.00	65.	1002.	3	NAD-SFC	NoSubs
7	6	3	154	23	-38.2	0.373	-9.000	-9.000	-999.	548.	120.9	0.2160	0.52	1.00	4.10	288.0	15.0	293.5	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs

7	6	3	154	24	-28.6	0.278	-9.000	-9.000	-999.	357.	67.3	0.2160	0.52	1.00	3.10	297.0	15.0	293.2	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs
7	6	4	155	1	-30.5	0.297	-9.000	-9.000	-999.	388.	76.6	0.2720	0.52	1.00	3.10	329.0	15.0	293.2	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
7	6	4	155	2	-25.4	0.252	-9.000	-9.000	-999.	304.	56.1	0.2930	0.52	1.00	2.60	349.0	15.0	292.9	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs
7	6	4	155	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.4	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
7	6	4	155	4	-8.2	0.140	-9.000	-9.000	-999.	126.	30.0	0.2940	0.52	1.00	1.50	7.0	15.0	291.9	2.0	0	0.00	78.	1004.	3	NAD-SFC	NoSubs
7	6	4	155	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2940	0.52	1.00	1.50	10.0	15.0	291.4	2.0	0	0.00	79.	1004.	3	NAD-SFC	NoSubs
7	6	4	155	6	-0.4	0.047	-9.000	-9.000	-999.	31.	26.0	0.2930	0.52	0.45	0.50	349.0	15.0	291.1	2.0	0	0.00	80.	1005.	3	NAD-SFC	NoSubs
7	6	4	155	7	41.3	0.154	0.643	0.008	231.	145.	-7.9	0.2930	0.52	0.27	1.00	346.0	15.0	291.1	2.0	0	0.00	78.	1005.	3	NAD-SFC	NoSubs
7	6	4	155	8	85.8	0.168	0.928	0.007	334.	165.	-4.9	0.2930	0.52	0.22	1.00	360.0	15.0	291.6	2.0	0	0.00	72.	1005.	3	NAD-SFC	NoSubs
7	6	4	155	9	124.8	-9.000	-9.000	-9.000	483.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.0	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
7	6	4	155	10	155.6	-9.000	-9.000	-9.000	658.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.5	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
7	6	4	155	11	177.1	-9.000	-9.000	-9.000	842.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
7	6	4	155	12	187.4	-9.000	-9.000	-9.000	990.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
7	6	4	155	13	187.4	-9.000	-9.000	-9.000	1071.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
7	6	4	155	14	176.5	-9.000	-9.000	-9.000	1143.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.6	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
7	6	4	155	15	154.6	0.181	1.733	0.011	1203.	185.	-3.4	0.2940	0.52	0.19	1.00	12.0	15.0	301.4	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
7	6	4	155	16	122.7	0.285	1.624	0.012	1247.	366.	-16.9	0.2940	0.52	0.20	2.10	9.0	15.0	301.5	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
7	6	4	155	17	82.6	0.367	1.435	0.012	1276.	533.	-53.3	0.2940	0.52	0.22	3.10	22.0	15.0	301.2	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
7	6	4	155	18	37.0	0.301	1.102	0.012	1288.	399.	-65.9	0.2940	0.52	0.29	2.60	23.0	15.0	300.8	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
7	6	4	155	19	-12.4	0.310	-9.000	-9.000	-999.	414.	214.1	0.2940	0.52	0.50	3.10	7.0	15.0	299.9	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
7	6	4	155	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	298.8	2.0	0	0.00	57.	1000.	3	NAD-SFC	NoSubs
7	6	4	155	21	-14.0	0.183	-9.000	-9.000	-999.	188.	39.2	0.2160	0.52	1.00	2.10	299.0	15.0	297.6	2.0	0	0.00	60.	1000.	3	NAD-SFC	NoSubs
7	6	4	155	22	-42.8	0.420	-9.000	-9.000	-999.	654.	154.5	0.2160	0.52	1.00	4.60	275.0	15.0	295.0	2.0	0	0.00	69.	1001.	3	NAD-SFC	NoSubs
7	6	4	155	23	-48.0	0.468	-9.000	-9.000	-999.	767.	190.1	0.2160	0.52	1.00	5.10	282.0	15.0	292.9	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
7	6	4	155	24	-38.4	0.373	-9.000	-9.000	-999.	553.	120.3	0.2160	0.52	1.00	4.10	295.0	15.0	292.1	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
7	6	5	156	1	-35.8	0.347	-9.000	-9.000	-999.	491.	104.0	0.2720	0.52	1.00	3.60	319.0	15.0	291.5	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
7	6	5	156	2	-29.6	0.297	-9.000	-9.000	-999.	390.	78.9	0.2720	0.52	1.00	3.10	329.0	15.0	290.8	2.0	0	0.00	85.	1002.	4	NAD-SFC	NoSubs
7	6	5	156	3	-30.3	0.303	-9.000	-9.000	-999.	401.	82.3	0.2930	0.52	1.00	3.10	338.0	15.0	290.2	2.0	0	0.00	88.	1002.	4	NAD-SFC	NoSubs
7	6	5	156	4	-24.2	0.246	-9.000	-9.000	-999.	295.	55.3	0.2720	0.52	1.00	2.60	317.0	15.0	289.6	2.0	0	0.00	89.	1002.	4	NAD-SFC	NoSubs
7	6	5	156	5	-23.6	0.247	-9.000	-9.000	-999.	294.	57.1	0.2720	0.52	1.00	2.60	314.0	15.0	289.2	2.0	0	0.00	89.	1002.	5	NAD-SFC	NoSubs
7	6	5	156	6	-0.6	0.248	-9.000	-9.000	-999.	296.	2239.4	0.2160	0.52	0.45	2.60	298.0	15.0	289.0	2.0	0	0.00	88.	1003.	5	NAD-SFC	NoSubs
7	6	5	156	7	40.7	0.343	0.673	0.009	268.	483.	-89.0	0.2720	0.52	0.27	3.10	315.0	15.0	289.4	2.0	0	0.00	81.	1003.	5	NAD-SFC	NoSubs
7	6	5	156	8	84.9	0.275	1.004	0.009	426.	349.	-22.0	0.2930	0.52	0.21	2.10	332.0	15.0	289.9	2.0	0	0.00	76.	1003.	4	NAD-SFC	NoSubs
7	6	5	156	9	122.9	0.176	1.227	0.008	538.	182.	-4.0	0.2930	0.52	0.20	1.00	338.0	15.0	291.0	2.0	0	0.00	71.	1003.	4	NAD-SFC	NoSubs
7	6	5	156	10	154.9	0.120	1.413	0.007	652.	100.	-1.0	0.2940	0.52	0.19	0.50	4.0	15.0	292.1	2.0	0	0.00	68.	1003.	3	NAD-SFC	NoSubs
7	6	5	156	11	173.5	0.117	1.552	0.006	771.	96.	-1.0	0.2470	0.52	0.19	0.50	34.0	15.0	293.2	2.0	0	0.00	64.	1002.	4	NAD-SFC	NoSubs
7	6	5	156	12	183.4	0.185	1.653	0.006	881.	191.	-3.1	0.2940	0.52	0.19	1.00	27.0	15.0	294.8	2.0	0	0.00	57.	1001.	4	NAD-SFC	NoSubs
7	6	5	156	13	183.2	0.298	1.714	0.006	983.	390.	-12.8	0.2940	0.52	0.19	2.10	15.0	15.0	295.9	2.0	0	0.00	50.	1001.	4	NAD-SFC	NoSubs
7	6	5	156	14	174.9	0.436	1.768	0.007	1128.	691.	-42.3	0.2940	0.52	0.19	3.60	5.0	15.0	296.6	2.0	0	0.00	44.	1000.	3	NAD-SFC	NoSubs
7	6	5	156	15	152.9	0.523	1.744	0.008	1240.	907.	-83.5	0.2940	0.52	0.19	4.60	4.0	15.0	296.9	2.0	0	0.00	42.	1000.	3	NAD-SFC	NoSubs
7	6	5	156	16	121.2	0.618	1.649	0.008	1320.	1165.	-173.9	0.2930	0.52	0.20	5.70	355.0	15.0	296.6	2.0	0	0.00	41.	1000.	3	NAD-SFC	NoSubs
7	6	5	156	17	81.4	0.656	1.457	0.008	1357.	1274.	-309.5	0.2930	0.52	0.22	6.20	351.0	15.0	295.8	2.0	0	0.00	44.	1000.	3	NAD-SFC	NoSubs
7	6	5	156	18	36.1	0.488	1.114	0.008	1368.	848.	-288.3	0.2940	0.52	0.29	4.60	5.0	15.0	294.5	2.0	0	0.00	54.	1001.	3	NAD-SFC	NoSubs
7	6	5	156	19	-20.4	0.466	-9.000	-9.000	-999.	765.	441.7	0.2930	0.52	0.50	4.60	349.0	15.0	292.6	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
7	6	5	156	20	-41.1	0.397	-9.000	-9.000	-999.	605.	136.3	0.2720	0.52	1.00	4.10	329.0	15.0	291.2	2.0	0	0.00	64.	1002.	3	NAD-SFC	NoSubs
7	6	5	156	21	-43.7	0.420	-9.000	-9.000	-999.	653.	151.6	0.2160	0.52	1.00	4.60	299.0	15.0	289.8	2.0	0	0.00	67.	1003.	3	NAD-SFC	NoSubs
7	6	5	156	22	-49.0	0.468	-9.000	-9.000	-999.	767.	186.8	0.2160	0.52	1.00	5.10	299.0	15.0	288.1	2.0	0	0.00	70.	1004.	3	NAD-SFC	NoSubs
7	6	5	156	23	-40.2	0.397	-9.000	-9.000	-999.	605.	139.5	0.2720	0.52	1.00	4.10	313.0	15.0	287.0	2.0	0	0.00	73.	1004.	4	NAD-SFC	NoSubs
7	6	5	156	24	-40.4	0.397	-9.000	-9.000	-999.	601.	139.1	0.2720	0.52	1.00	4.10	310.0	15.0	286.2	2.0	0	0.00	77.	1004.	4	NAD-SFC	NoSubs
7	6	6	157	1	-33.7	0.347	-9.000	-9.000	-999.	493.	111.5	0.2720	0.52	1.00	3.60	315.0	15.0	285.5	2.0	0	0.00	79.	1005.	5	NAD-SFC	NoSubs
7	6	6	157	2	-29.2	0.348	-9.000	-9.000	-999.	494.	129.8	0.2720	0.52	1.00	3.60	309.0	15.0	285.0	2.0	0	0.00	82.	1005.	7	NAD-SFC	NoSubs
7	6	6	157	3	-25.0	0.298	-9.000	-9.000	-999.	392.	94.8	0.2720	0.52	1.00	3.10	309.0	15.0	284.4	2.0	0	0.00	84.	1005.	7	NAD-SFC	NoSubs
7	6	6	157	4	-27.2	0.298	-9.000	-9.000	-999.	390.	86.8	0.2720	0.52	1.00	3.10	310.0	15.0	283.9	2.0	0	0.00	87.	1005.	6	NAD-SFC	NoSubs
7	6	6	157	5	-22.6	0.247	-9.000	-9.000	-999.	296.	59.8	0.2720	0.52	1.00	2.60	310.0	15.0	283.4	2.0	0	0.00	89.	1005.	6	NAD-SFC	NoSubs
7	6	6	157	6	-1.9	0.426	-9.000	-9.000	-999.	667.	3621.0	0.2930	0.52	0.45	4.10	335.0	15.0	284.0	2.0	0	0.00	85.	1005.	7	NAD-SFC	NoSubs
7	6	6	157	7	33.9	0.487	0.633	0.005	268.	815.	-305.2	0.2930	0.52	0.27	4.60	336.0	15.0	285.4	2.0	0	0.00	77.	1005.	7	NAD-SFC	NoSubs
7	6	6	157	8	77.0	0.410	0.992	0.005	454.	635.	-80.3	0.2930	0.52	0.21	3.60	345.0	15.0	286.8	2.0	0	0.00	68.	1005.	6	NAD-SFC	NoSubs
7	6	6	157	9	28.6	0.342	0.732	0.005	492.	484.	-125.7	0.2930	0.52	0.20	3.10	343.0	15.0	287.9	2.0	0	0.00	60.	1005.	10	NAD-SFC	NoSubs
7	6	6	157	10	152.1	0.339	1.407	0.005	658.	473.	-22.9	0.2930	0.52	0.19	2.60	337.0	15.0	289.2	2.0	0	0.00	51.	1005.	4	NAD-SFC	NoSubs
7	6	6	157	11	175.2	0.383	1.629	0.005	886.	569.	-28.7	0.2720	0.52	0.19	3.10	327.0	15.0	290.5	2.0	0	0.00	43.	1004.	3	NAD-SFC	NoSubs
7	6	6	157	12	185.1	0.431	1.821	0.005	1169.	678.	-38.6	0.2720	0.52	0.19	3.60	328.0	15.0	291.6	2.0	0	0.00	38.	1004.	3	NAD-SFC	NoSubs
7	6	6	157	13	184.7	0.529	1.925	0.006	1384.	922.	-71.7	0.2930	0.52	0.19	4.60	341.0	15.0	292.2	2.0	0	0.00	35.	1003.	3	NAD-SFC	NoSubs
7	6	6	157	14	173.7	0.573	1.930	0.006	1481.	1040.	-96.8	0.2930	0.52	0.19	5.10	336.0	15.0	292.9	2.0	0	0.00	34.	1002.	3	NAD-SFC	NoSubs
7	6	6	157	15	151.8	0.625	1.877	0.006	1560.	1183.	-143.6	0.2930	0.52	0.19	5.70	336.0	15.0	293.2	2.0	0	0.00	33.	1002.	3	NAD-SFC	NoSubs
7	6	6	157	16	120.3	0.654	1.759	0.006	1619.	1267.	-207.4	0.2720	0.52	0.20	6.20	328.0	15.0	293.4	2.0	0	0.00	33.	1002.	3	NAD-SFC	NoSubs
7	6	6	157	17	80.1	0.608	1.549	0.006	1658.	1142.	-250.4	0.2930	0.52	0.22	5.70	330.0	15.0	293.2	2.0	0	0.00	35.	1001.	2	NAD-SFC	NoSubs
7	6	6	157	18	34.7	0.386	1.175	0.006	1672.	625.	-148.3	0.2720	0.52	0.29	3.60	326.0	15.0	292.6	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
7	6	6	157	19	-20.9	0.412	-9.000	-9.000	-999.	634.	298.3	0.2930	0.52	0.49	4.10	333.0	15.0	291.2	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
7	6	6	157	20	-36.9	0.347	-9.000	-9.000	-999.	493.	100.7	0.2720	0.52	1.00	3.60	328.0	15.0	290.0	2.0	0	0.00	52.	1002.	2	NAD-SFC	NoSubs
7	6	6	157	21	-37.0	0.347	-9.000	-9.000	-999.	490.	100.4	0.2720	0.52	1.00	3.60	325.0	15.0	289.2	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
7	6	6	157	22	-31.7	0.296	-9.000	-9.000	-999.	389.	73.3	0.2720	0.52	1.00	3.10	324.0	15.0	288.8	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
7	6	6	157	23	-8.0	0.137	-9.000	-9.000	-999.	143.	28.5	0.2720	0.52	1.00	1.50	310.0	15.0	287.9	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
7	6	6	157	24	-3.6	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.52	1.00	1.00	299.0	15.0	287.2	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
7	6	7	158	1	-3.5	0.096	-9.000	-9.000	-999.	71.	22.1	0.1950	0.52	1.00	1.00	239.0	15.0	286.4	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
7	6	7	158	2	-6.7	0.123	-9.000	-9.000	-999.	103.	24.6	0.1750	0.52	1.00	1.50	248.0	15.0	285.9	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
7	6	7	158	3	-6.7	0.123	-9.000	-9.000	-999.	103.	24.6	0.1750	0.52	1.00	1.50	259.0	15.0	285.4	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
7	6	7	158	4	-13.3	0.173	-9.000	-9.000	-999.	172.	34.9	0.1750	0.52	1.00	2.10	263.0	15.0	284.9	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs

7	6	7	158	5	-22.6	0.230	-9.000	-9.000	-999.	265.	48.3	0.2160	0.52	1.00	2.60	275.0	15.0	284.4	2.0	0	0.00	70.	1003.	2	NAD-SFC NoSubs
7	6	7	158	6	-5.9	0.190	-9.000	-9.000	-999.	200.	105.1	0.2160	0.52	0.45	2.10	274.0	15.0	284.2	2.0	0	0.00	71.	1004.	2	NAD-SFC NoSubs
7	6	7	158	7	39.3	0.298	0.605	0.005	202.	390.	-60.0	0.2720	0.52	0.27	2.60	329.0	15.0	286.6	2.0	0	0.00	59.	1004.	2	NAD-SFC NoSubs
7	6	7	158	8	84.5	0.218	0.922	0.006	333.	247.	-11.0	0.2930	0.52	0.21	1.50	338.0	15.0	288.4	2.0	0	0.00	49.	1004.	2	NAD-SFC NoSubs
7	6	7	158	9	123.7	0.116	1.202	0.005	503.	100.	-1.1	0.2930	0.52	0.20	0.50	333.0	15.0	290.0	2.0	0	0.00	43.	1004.	2	NAD-SFC NoSubs
7	6	7	158	10	154.8	-9.000	-9.000	-9.000	692.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.6	2.0	0	0.00	37.	1004.	2	NAD-SFC NoSubs
7	6	7	158	11	176.2	-9.000	-9.000	-9.000	894.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.0	2.0	0	0.00	34.	1003.	2	NAD-SFC NoSubs
7	6	7	158	12	186.3	-9.000	-9.000	-9.000	1103.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.2	2.0	0	0.00	31.	1002.	2	NAD-SFC NoSubs
7	6	7	158	13	186.1	0.121	1.891	0.006	1300.	101.	-1.0	0.2720	0.52	0.19	0.50	306.0	15.0	295.4	2.0	0	0.00	28.	1002.	2	NAD-SFC NoSubs
7	6	7	158	14	175.2	0.234	1.903	0.006	1407.	271.	-6.5	0.2720	0.52	0.19	1.50	326.0	15.0	296.2	2.0	0	0.00	27.	1001.	2	NAD-SFC NoSubs
7	6	7	158	15	153.3	0.292	1.852	0.006	1481.	378.	-14.5	0.2930	0.52	0.19	2.10	343.0	15.0	296.9	2.0	0	0.00	26.	1000.	2	NAD-SFC NoSubs
7	6	7	158	16	121.6	0.331	1.736	0.006	1536.	458.	-26.7	0.2930	0.52	0.20	2.60	353.0	15.0	297.1	2.0	0	0.00	26.	1000.	2	NAD-SFC NoSubs
7	6	7	158	17	81.8	-9.000	-9.000	-9.000	1572.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	297.1	2.0	0	0.00	27.	1000.	2	NAD-SFC NoSubs
7	6	7	158	18	36.4	0.255	1.173	0.006	1586.	310.	-40.9	0.2940	0.52	0.29	2.10	29.0	15.0	296.4	2.0	0	0.00	37.	1001.	2	NAD-SFC NoSubs
7	6	7	158	19	-8.2	0.196	-9.000	-9.000	-999.	209.	81.8	0.2470	0.52	0.49	2.10	43.0	15.0	295.9	2.0	0	0.00	38.	1001.	2	NAD-SFC NoSubs
7	6	7	158	20	-3.7	0.099	-9.000	-9.000	-999.	79.	22.9	0.2470	0.52	1.00	1.00	36.0	15.0	294.6	2.0	0	0.00	41.	1001.	2	NAD-SFC NoSubs
7	6	7	158	21	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1950	0.52	1.00	0.50	232.0	15.0	293.0	2.0	0	0.00	47.	1001.	2	NAD-SFC NoSubs
7	6	7	158	22	-21.4	0.224	-9.000	-9.000	-999.	255.	47.1	0.1950	0.52	1.00	2.60	238.0	15.0	291.2	2.0	0	0.00	54.	1002.	2	NAD-SFC NoSubs
7	6	7	158	23	-6.6	0.123	-9.000	-9.000	-999.	108.	24.7	0.1750	0.52	1.00	1.50	251.0	15.0	290.0	2.0	0	0.00	59.	1002.	2	NAD-SFC NoSubs
7	6	7	158	24	-7.2	0.129	-9.000	-9.000	-999.	111.	26.4	0.2160	0.52	1.00	1.50	295.0	15.0	289.1	2.0	0	0.00	61.	1002.	2	NAD-SFC NoSubs
7	6	8	159	1	-16.6	0.200	-9.000	-9.000	-999.	214.	42.8	0.2930	0.52	1.00	2.10	340.0	15.0	288.5	2.0	0	0.00	64.	1002.	2	NAD-SFC NoSubs
7	6	8	159	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	287.8	2.0	0	0.00	68.	1003.	3	NAD-SFC NoSubs
7	6	8	159	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	287.1	2.0	0	0.00	72.	1003.	2	NAD-SFC NoSubs
7	6	8	159	4	-8.4	0.140	-9.000	-9.000	-999.	125.	29.3	0.2930	0.52	1.00	1.50	356.0	15.0	286.5	2.0	0	0.00	76.	1004.	2	NAD-SFC NoSubs
7	6	8	159	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	286.0	2.0	0	0.00	79.	1004.	2	NAD-SFC NoSubs
7	6	8	159	6	-0.5	0.052	-9.000	-9.000	-999.	29.	23.7	0.2930	0.52	0.45	0.50	356.0	15.0	285.8	2.0	0	0.00	80.	1005.	2	NAD-SFC NoSubs
7	6	8	159	7	39.6	0.201	0.597	0.009	193.	217.	-18.5	0.2930	0.52	0.27	1.50	347.0	15.0	287.5	2.0	0	0.00	70.	1005.	2	NAD-SFC NoSubs
7	6	8	159	8	84.7	0.108	0.896	0.007	304.	89.	-1.3	0.2720	0.52	0.21	0.50	319.0	15.0	289.2	2.0	0	0.00	61.	1005.	2	NAD-SFC NoSubs
7	6	8	159	9	124.0	-9.000	-9.000	-9.000	433.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.0	2.0	0	0.00	55.	1005.	2	NAD-SFC NoSubs
7	6	8	159	10	155.2	-9.000	-9.000	-9.000	615.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.8	2.0	0	0.00	48.	1004.	2	NAD-SFC NoSubs
7	6	8	159	11	176.8	-9.000	-9.000	-9.000	812.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	42.	1003.	2	NAD-SFC NoSubs
7	6	8	159	12	187.2	-9.000	-9.000	-9.000	993.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.4	2.0	0	0.00	36.	1002.	2	NAD-SFC NoSubs
7	6	8	159	13	187.1	-9.000	-9.000	-9.000	1169.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	32.	1001.	2	NAD-SFC NoSubs
7	6	8	159	14	176.4	-9.000	-9.000	-9.000	1313.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	29.	1001.	2	NAD-SFC NoSubs
7	6	8	159	15	154.5	0.120	1.816	0.007	1384.	100.	-1.0	0.2930	0.52	0.19	0.50	333.0	15.0	299.4	2.0	0	0.00	28.	1000.	2	NAD-SFC NoSubs
7	6	8	159	16	122.9	0.228	1.701	0.007	1429.	260.	-8.5	0.2930	0.52	0.20	1.50	349.0	15.0	299.8	2.0	0	0.00	27.	999.	2	NAD-SFC NoSubs
7	6	8	159	17	83.2	0.321	1.504	0.007	1458.	436.	-35.3	0.2930	0.52	0.22	2.60	354.0	15.0	299.6	2.0	0	0.00	29.	999.	2	NAD-SFC NoSubs
7	6	8	159	18	37.6	0.302	1.158	0.007	1469.	398.	-65.0	0.2940	0.52	0.28	2.60	4.0	15.0	298.8	2.0	0	0.00	40.	999.	2	NAD-SFC NoSubs
7	6	8	159	19	-11.4	0.310	-9.000	-9.000	-999.	415.	233.3	0.2940	0.52	0.49	3.10	3.0	15.0	297.8	2.0	0	0.00	43.	999.	2	NAD-SFC NoSubs
7	6	8	159	20	-25.5	0.252	-9.000	-9.000	-999.	304.	55.7	0.2930	0.52	1.00	2.60	348.0	15.0	296.6	2.0	0	0.00	45.	1000.	2	NAD-SFC NoSubs
7	6	8	159	21	-34.0	0.325	-9.000	-9.000	-999.	445.	90.2	0.2160	0.52	1.00	3.60	289.0	15.0	294.9	2.0	0	0.00	50.	1000.	2	NAD-SFC NoSubs
7	6	8	159	22	-44.4	0.420	-9.000	-9.000	-999.	653.	148.5	0.2160	0.52	1.00	4.60	270.0	15.0	291.5	2.0	0	0.00	66.	1000.	2	NAD-SFC NoSubs
7	6	8	159	23	-34.6	0.325	-9.000	-9.000	-999.	451.	88.7	0.2160	0.52	1.00	3.60	279.0	15.0	290.2	2.0	0	0.00	72.	1000.	2	NAD-SFC NoSubs
7	6	8	159	24	-22.4	0.230	-9.000	-9.000	-999.	270.	48.8	0.2160	0.52	1.00	2.60	277.0	15.0	290.0	2.0	0	0.00	70.	1000.	2	NAD-SFC NoSubs
7	6	9	160	1	-3.4	0.094	-9.000	-9.000	-999.	85.	21.7	0.1750	0.52	1.00	1.00	260.0	15.0	289.8	2.0	0	0.00	68.	1001.	2	NAD-SFC NoSubs
7	6	9	160	2	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	280.0	15.0	289.5	2.0	0	0.00	68.	1001.	2	NAD-SFC NoSubs
7	6	9	160	3	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	276.0	15.0	288.9	2.0	0	0.00	70.	1002.	2	NAD-SFC NoSubs
7	6	9	160	4	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.52	1.00	1.00	257.0	15.0	288.2	2.0	0	0.00	73.	1002.	2	NAD-SFC NoSubs
7	6	9	160	5	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2160	0.52	1.00	0.50	290.0	15.0	287.8	2.0	0	0.00	75.	1002.	2	NAD-SFC NoSubs
7	6	9	160	6	19.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.45	0.00	0.0	15.0	287.5	2.0	0	0.00	77.	1003.	2	NAD-SFC NoSubs
7	6	9	160	7	40.0	0.100	0.613	0.011	206.	75.	-2.2	0.2930	0.52	0.27	0.50	345.0	15.0	289.2	2.0	0	0.00	70.	1003.	2	NAD-SFC NoSubs
7	6	9	160	8	85.3	-9.000	-9.000	-9.000	300.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	291.2	2.0	0	0.00	62.	1003.	2	NAD-SFC NoSubs
7	6	9	160	9	124.7	0.108	1.123	0.007	406.	86.	-1.0	0.2160	0.52	0.20	0.50	276.0	15.0	293.2	2.0	0	0.00	54.	1003.	2	NAD-SFC NoSubs
7	6	9	160	10	156.1	-9.000	-9.000	-9.000	562.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	47.	1002.	2	NAD-SFC NoSubs
7	6	9	160	11	177.7	-9.000	-9.000	-9.000	732.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.1	2.0	0	0.00	41.	1002.	2	NAD-SFC NoSubs
7	6	9	160	12	188.2	-9.000	-9.000	-9.000	935.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	37.	1001.	2	NAD-SFC NoSubs
7	6	9	160	13	188.3	0.186	1.777	0.007	1065.	192.	-3.0	0.2930	0.52	0.19	1.00	345.0	15.0	300.2	2.0	0	0.00	32.	1000.	2	NAD-SFC NoSubs
7	6	9	160	14	177.6	0.238	1.797	0.008	1166.	279.	-6.8	0.2930	0.52	0.19	1.50	354.0	15.0	301.2	2.0	0	0.00	29.	999.	2	NAD-SFC NoSubs
7	6	9	160	15	155.7	0.292	1.759	0.008	1247.	379.	-14.3	0.2930	0.52	0.19	2.10	360.0	15.0	301.8	2.0	0	0.00	28.	999.	2	NAD-SFC NoSubs
7	6	9	160	16	124.3	-9.000	-9.000	-9.000	1310.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.2	2.0	0	0.00	28.	998.	2	NAD-SFC NoSubs
7	6	9	160	17	84.5	0.368	1.472	0.007	1347.	535.	-52.3	0.2940	0.52	0.22	3.10	9.0	15.0	301.8	2.0	0	0.00	33.	998.	2	NAD-SFC NoSubs
7	6	9	160	18	39.0	0.303	1.143	0.007	1362.	402.	-63.3	0.2940	0.52	0.28	2.60	13.0	15.0	301.1	2.0	0	0.00	42.	998.	2	NAD-SFC NoSubs
7	6	9	160	19	11.4	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.49	0.00	0.0	15.0	300.5	2.0	0	0.00	42.	999.	2	NAD-SFC NoSubs
7	6	9	160	20	-16.3	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	344.0	15.0	299.2	2.0	0	0.00	44.	999.	2	NAD-SFC NoSubs
7	6	9	160	21	-7.1	0.129	-9.000	-9.000	-999.	112.	26.8	0.2160	0.52	1.00	1.50	296.0	15.0	297.9	2.0	0	0.00	48.	999.	2	NAD-SFC NoSubs
7	6	9	160	22	-14.2	0.183	-9.000	-9.000	-999.	188.	38.6	0.2160	0.52	1.00	2.10	288.0	15.0	296.8	2.0	0	0.00	51.	999.	2	NAD-SFC NoSubs
7	6	9	160	23	-29.0	0.278	-9.000	-9.000	-999.	352.	66.1	0.2160	0.52	1.00	3.10	294.0	15.0	295.5	2.0	0	0.00	54.	1000.	2	NAD-SFC NoSubs
7	6	9	160	24	-15.8	0.195	-9.000	-9.000	-999.	210.	42.0	0.2720	0.52	1.00	2.10	307.0	15.0	294.2	2.0	0	0.00	59.	1000.	2	NAD-SFC NoSubs
7	6	10	161	1	-16.5	0.200	-9.000	-9.000	-999.	214.	43.2	0.2930	0.52	1.00	2.10	346.0	15.0	293.2	2.0	0	0.00	67.	1000.	2	NAD-SFC NoSubs
7	6	10	161	2	-3.8	0.099	-9.000	-9.000	-999.	80.	22.9	0.2470	0.52	1.00	1.00	30.0	15.0	292.2	2.0	0	0.00	74.	1000.	2	NAD-SFC NoSubs
7	6	10	161	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	78.	1000.	2	NAD-SFC NoSubs
7	6	10	161	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.1	2.0	0	0.00	81.	1000.	2	NAD-SFC NoSubs
7	6	10	161	5	-1.6	0.082	-9.000	-9.000	-999.	57.	31.7	0.2470	0.52	1.00	0.50	30.0	15.0	290.5	2.0	0	0.00	83.	1000.	2	NAD-SFC NoSubs
7	6	10	161	6	-0.4	0.046	-9.000	-9.000	-999.	24.	22.3	0.2090	0.52	0.45	0.50	71.0	15.0	290.1	2.0	0	0.00	86.	1001.	2	NAD-SFC NoSubs
7	6	10	161	7	40.7	0.096	0.592	0.011	181.	71.	-1.9	0.2470	0.52	0.27	0.50	40.0	15.0	291.6	2.0	0	0.00	77.	1001.	2	NAD-SFC NoSubs
7	6	10	161	8	85.9	-9.000	-9.000	-9.000	292.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	293.2	2.0	0	0.00	70.	1001.	2	NAD-SFC NoSubs
7	6	10	161	9	125.4	-9.000	-9.000	-9.000	403.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.1	2.0	0	0.00	63.	1000.	2	NAD-SFC NoSubs

7	6	10	161	10	156.4	0.170	1.352	0.007	564.	168.	-2.8	0.2160	0.52	0.19	1.00	281.0	15.0	296.1	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
7	6	10	161	11	177.8	0.223	1.536	0.008	728.	252.	-5.5	0.2160	0.52	0.19	1.50	288.0	15.0	297.2	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
7	6	10	161	12	188.4	0.121	1.686	0.010	908.	106.	-1.0	0.2720	0.52	0.19	0.50	310.0	15.0	299.1	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
7	6	10	161	13	188.6	0.186	1.753	0.010	1019.	192.	-3.0	0.2930	0.52	0.19	1.00	342.0	15.0	300.8	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
7	6	10	161	14	177.6	0.437	1.757	0.010	1087.	692.	-41.6	0.2930	0.52	0.19	3.60	347.0	15.0	300.9	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
7	6	10	161	15	155.1	0.478	1.707	0.009	1142.	792.	-62.6	0.2940	0.52	0.19	4.10	1.0	15.0	300.0	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
7	6	10	161	16	123.7	0.425	1.603	0.009	1185.	667.	-55.0	0.2940	0.52	0.20	3.60	9.0	15.0	300.4	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
7	6	10	161	17	84.3	0.367	1.422	0.009	1214.	537.	-52.3	0.2940	0.52	0.22	3.10	11.0	15.0	300.8	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
7	6	10	161	18	39.2	0.257	1.106	0.009	1227.	320.	-38.6	0.2940	0.52	0.28	2.10	9.0	15.0	300.8	2.0	0	0.00	52.	997.	2	NAD-SFC	NoSubs
7	6	10	161	19	-5.7	0.208	-9.000	-9.000	-999.	228.	140.3	0.2930	0.52	0.48	2.10	356.0	15.0	300.2	2.0	0	0.00	54.	997.	2	NAD-SFC	NoSubs
7	6	10	161	20	-25.0	0.252	-9.000	-9.000	-999.	303.	56.8	0.2930	0.52	1.00	2.60	335.0	15.0	298.9	2.0	0	0.00	59.	997.	3	NAD-SFC	NoSubs
7	6	10	161	21	-40.1	0.397	-9.000	-9.000	-999.	601.	139.2	0.2720	0.52	1.00	4.10	327.0	15.0	297.2	2.0	0	0.00	67.	997.	3	NAD-SFC	NoSubs
7	6	10	161	22	-35.9	0.355	-9.000	-9.000	-999.	508.	110.3	0.2930	0.52	1.00	3.60	330.0	15.0	295.8	2.0	0	0.00	74.	997.	3	NAD-SFC	NoSubs
7	6	10	161	23	-30.8	0.303	-9.000	-9.000	-999.	402.	80.5	0.2930	0.52	1.00	3.10	342.0	15.0	295.1	2.0	0	0.00	77.	997.	3	NAD-SFC	NoSubs
7	6	10	161	24	-30.9	0.303	-9.000	-9.000	-999.	401.	80.3	0.2930	0.52	1.00	3.10	350.0	15.0	294.4	2.0	0	0.00	81.	997.	3	NAD-SFC	NoSubs
7	6	11	162	1	-31.0	0.303	-9.000	-9.000	-999.	401.	80.1	0.2930	0.52	1.00	3.10	354.0	15.0	293.5	2.0	0	0.00	84.	997.	3	NAD-SFC	NoSubs
7	6	11	162	2	-31.1	0.303	-9.000	-9.000	-999.	401.	79.8	0.2930	0.52	1.00	3.10	352.0	15.0	292.6	2.0	0	0.00	84.	998.	3	NAD-SFC	NoSubs
7	6	11	162	3	-25.0	0.252	-9.000	-9.000	-999.	305.	57.3	0.2940	0.52	1.00	2.60	11.0	15.0	291.9	2.0	0	0.00	84.	998.	4	NAD-SFC	NoSubs
7	6	11	162	4	-16.1	0.200	-9.000	-9.000	-999.	216.	44.7	0.2940	0.52	1.00	2.10	16.0	15.0	291.2	2.0	0	0.00	84.	999.	4	NAD-SFC	NoSubs
7	6	11	162	5	-8.0	0.140	-9.000	-9.000	-999.	126.	30.5	0.2940	0.52	1.00	1.50	17.0	15.0	290.8	2.0	0	0.00	84.	999.	4	NAD-SFC	NoSubs
7	6	11	162	6	16.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.45	0.00	0.0	15.0	290.8	2.0	0	0.00	82.	999.	3	NAD-SFC	NoSubs
7	6	11	162	7	41.8	0.203	0.668	0.007	254.	219.	-17.7	0.2930	0.52	0.27	1.50	356.0	15.0	291.8	2.0	0	0.00	70.	1000.	3	NAD-SFC	NoSubs
7	6	11	162	8	86.7	-9.000	-9.000	-9.000	352.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	293.5	2.0	0	0.00	64.	999.	3	NAD-SFC	NoSubs
7	6	11	162	9	125.7	-9.000	-9.000	-9.000	515.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.2	2.0	0	0.00	59.	999.	3	NAD-SFC	NoSubs
7	6	11	162	10	156.6	-9.000	-9.000	-9.000	717.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	56.	999.	3	NAD-SFC	NoSubs
7	6	11	162	11	178.2	-9.000	-9.000	-9.000	973.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	52.	998.	3	NAD-SFC	NoSubs
7	6	11	162	12	188.8	0.121	1.789	0.009	1080.	101.	-1.0	0.2720	0.52	0.19	0.50	313.0	15.0	299.9	2.0	0	0.00	48.	997.	2	NAD-SFC	NoSubs
7	6	11	162	13	188.9	0.121	1.841	0.010	1178.	101.	-1.0	0.2720	0.52	0.19	0.50	319.0	15.0	301.0	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
7	6	11	162	14	178.3	0.238	1.850	0.010	1264.	279.	-6.7	0.2930	0.52	0.19	1.50	342.0	15.0	302.0	2.0	0	0.00	42.	996.	2	NAD-SFC	NoSubs
7	6	11	162	15	156.5	0.340	1.804	0.010	1334.	476.	-22.3	0.2930	0.52	0.19	2.60	348.0	15.0	302.6	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
7	6	11	162	16	125.0	0.425	1.690	0.010	1374.	664.	-54.4	0.2930	0.52	0.20	3.60	350.0	15.0	302.6	2.0	0	0.00	41.	996.	2	NAD-SFC	NoSubs
7	6	11	162	17	85.3	0.413	1.497	0.009	1399.	638.	-73.6	0.2940	0.52	0.22	3.60	2.0	15.0	302.2	2.0	0	0.00	47.	996.	2	NAD-SFC	NoSubs
7	6	11	162	18	40.0	0.349	1.166	0.009	1409.	497.	-94.5	0.2930	0.52	0.28	3.10	352.0	15.0	301.8	2.0	0	0.00	56.	997.	2	NAD-SFC	NoSubs
7	6	11	162	19	-9.0	0.365	-9.000	-9.000	-999.	530.	479.2	0.2930	0.52	0.48	3.60	341.0	15.0	300.5	2.0	0	0.00	59.	997.	2	NAD-SFC	NoSubs
7	6	11	162	20	-40.9	0.397	-9.000	-9.000	-999.	600.	136.2	0.2720	0.52	1.00	4.10	319.0	15.0	298.8	2.0	0	0.00	64.	998.	2	NAD-SFC	NoSubs
7	6	11	162	21	-41.1	0.397	-9.000	-9.000	-999.	601.	135.5	0.2720	0.52	1.00	4.10	318.0	15.0	297.2	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
7	6	11	162	22	-36.0	0.355	-9.000	-9.000	-999.	508.	110.5	0.2930	0.52	1.00	3.60	330.0	15.0	296.2	2.0	0	0.00	65.	999.	3	NAD-SFC	NoSubs
7	6	11	162	23	-35.2	0.347	-9.000	-9.000	-999.	491.	105.6	0.2720	0.52	1.00	3.60	325.0	15.0	295.8	2.0	0	0.00	65.	999.	3	NAD-SFC	NoSubs
7	6	11	162	24	-36.2	0.355	-9.000	-9.000	-999.	507.	109.8	0.2930	0.52	1.00	3.60	330.0	15.0	294.5	2.0	0	0.00	68.	999.	3	NAD-SFC	NoSubs
7	6	12	163	1	-31.1	0.303	-9.000	-9.000	-999.	402.	80.0	0.2930	0.52	1.00	3.10	352.0	15.0	293.2	2.0	0	0.00	72.	1000.	3	NAD-SFC	NoSubs
7	6	12	163	2	-31.2	0.303	-9.000	-9.000	-999.	401.	79.8	0.2930	0.52	1.00	3.10	348.0	15.0	292.4	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
7	6	12	163	3	-25.4	0.252	-9.000	-9.000	-999.	304.	56.0	0.2930	0.52	1.00	2.60	348.0	15.0	291.8	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
7	6	12	163	4	-8.2	0.140	-9.000	-9.000	-999.	132.	29.9	0.2930	0.52	1.00	1.50	336.0	15.0	291.1	2.0	0	0.00	75.	1001.	3	NAD-SFC	NoSubs
7	6	12	163	5	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.52	1.00	0.50	332.0	15.0	290.6	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
7	6	12	163	6	-0.3	0.047	-9.000	-9.000	-999.	24.	28.0	0.2930	0.52	0.45	0.50	334.0	15.0	290.5	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
7	6	12	163	7	41.8	0.154	0.604	0.011	188.	145.	-7.8	0.2930	0.52	0.27	1.00	338.0	15.0	291.6	2.0	0	0.00	67.	1002.	3	NAD-SFC	NoSubs
7	6	12	163	8	86.0	-9.000	-9.000	-9.000	284.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	293.5	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
7	6	12	163	9	125.5	-9.000	-9.000	-9.000	380.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.5	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
7	6	12	163	10	156.9	-9.000	-9.000	-9.000	555.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
7	6	12	163	11	178.7	0.120	1.535	0.006	724.	100.	-1.0	0.2720	0.52	0.19	0.50	321.0	15.0	299.2	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
7	6	12	163	12	189.3	0.123	1.676	0.007	889.	104.	-1.0	0.2930	0.52	0.19	0.50	340.0	15.0	300.8	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
7	6	12	163	13	189.5	0.186	1.761	0.007	1030.	192.	-3.0	0.2930	0.52	0.19	1.00	353.0	15.0	302.2	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
7	6	12	163	14	179.0	0.297	1.791	0.008	1147.	388.	-13.0	0.2940	0.52	0.19	2.10	5.0	15.0	303.2	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
7	6	12	163	15	157.3	0.386	1.762	0.009	1241.	576.	-32.6	0.2940	0.52	0.19	3.10	11.0	15.0	303.8	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
7	6	12	163	16	125.9	0.425	1.666	0.009	1311.	665.	-54.4	0.2940	0.52	0.20	3.60	12.0	15.0	303.9	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
7	6	12	163	17	86.2	0.368	1.483	0.008	1350.	538.	-51.5	0.2940	0.52	0.22	3.10	9.0	15.0	303.6	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
7	6	12	163	18	41.0	0.304	1.162	0.008	1363.	404.	-60.9	0.2940	0.52	0.28	2.60	4.0	15.0	303.2	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
7	6	12	163	19	-5.3	0.315	-9.000	-9.000	-999.	425.	531.1	0.2930	0.52	0.48	3.10	344.0	15.0	302.6	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
7	6	12	163	20	-35.5	0.347	-9.000	-9.000	-999.	490.	104.9	0.2720	0.52	1.00	3.60	320.0	15.0	301.4	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
7	6	12	163	21	-41.0	0.397	-9.000	-9.000	-999.	600.	136.4	0.2720	0.52	1.00	4.10	321.0	15.0	299.2	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
7	6	12	163	22	-36.0	0.347	-9.000	-9.000	-999.	492.	103.5	0.2720	0.52	1.00	3.60	316.0	15.0	297.8	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
7	6	12	163	23	-36.1	0.347	-9.000	-9.000	-999.	490.	103.1	0.2720	0.52	1.00	3.60	307.0	15.0	296.6	2.0	0	0.00	66.	1001.	2	NAD-SFC	NoSubs
7	6	12	163	24	-31.0	0.297	-9.000	-9.000	-999.	389.	75.2	0.2720	0.52	1.00	3.10	324.0	15.0	295.8	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
7	6	13	164	1	-16.4	0.200	-9.000	-9.000	-999.	219.	43.4	0.2930	0.52	1.00	2.10	339.0	15.0	295.2	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
7	6	13	164	2	-8.2	0.140	-9.000	-9.000	-999.	126.	29.7	0.2930	0.52	1.00	1.50	343.0	15.0	294.6	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
7	6	13	164	3	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2720	0.52	1.00	0.50	318.0	15.0	293.9	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
7	6	13	164	4	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1750	0.52	1.00	0.50	252.0	15.0	293.4	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
7	6	13	164	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	270.0	15.0	292.9	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
7	6	13	164	6	20.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.45	0.00	0.0	15.0	292.8	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
7	6	13	164	7	41.5	0.100	0.603	0.011	189.	76.	-2.2	0.2930	0.52	0.27	0.50	335.0	15.0	294.0	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
7	6	13	164	8	86.8	-9.000	-9.000	-9.000	295.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	295.9	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
7	6	13	164	9	126.3	-9.000	-9.000	-9.000	414.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.8	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
7	6	13	164	10	157.8	-9.000	-9.000	-9.000	580.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
7	6	13	164	11	179.8	-9.000	-9.000	-9.000	768.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
7	6	13	164	12	190.5	-9.000	-9.000	-9.000	963.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
7	6	13	164	13	190.8	-9.000	-9.000	-9.000	1055.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.5	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
7	6	13	164	14	180.3	0.185	1.789	0.009	1132.	191.	-3.1	0.2940	0.52	0.19	1.00	4.0	15.0	305.5	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs

7	6	13	164	15	158.7	-9.000	-9.000	-9.000	1195.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.1	2.0	0	0.00	34.	998.	2	NAD-SFC	NoSubs
7	6	13	164	16	127.4	0.333	1.645	0.008	1243.	462.	-25.8	0.2940	0.52	0.20	2.60	14.0	15.0	306.4	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
7	6	13	164	17	87.8	0.322	1.465	0.008	1275.	440.	-34.0	0.2940	0.52	0.22	2.60	15.0	15.0	306.0	2.0	0	0.00	38.	997.	2	NAD-SFC	NoSubs
7	6	13	164	18	42.6	0.259	1.156	0.008	1289.	318.	-36.1	0.2940	0.52	0.28	2.10	5.0	15.0	305.8	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
7	6	13	164	19	-1.5	0.214	-9.000	-9.000	-999.	238.	574.7	0.2930	0.52	0.48	2.10	336.0	15.0	304.8	2.0	0	0.00	47.	997.	2	NAD-SFC	NoSubs
7	6	13	164	20	-7.8	0.137	-9.000	-9.000	-999.	123.	29.3	0.2720	0.52	1.00	1.50	316.0	15.0	303.4	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
7	6	13	164	21	-14.0	0.183	-9.000	-9.000	-999.	188.	39.0	0.2160	0.52	1.00	2.10	298.0	15.0	302.2	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
7	6	13	164	22	-21.9	0.231	-9.000	-9.000	-999.	266.	49.9	0.2160	0.52	1.00	2.60	297.0	15.0	301.2	2.0	0	0.00	56.	998.	2	NAD-SFC	NoSubs
7	6	13	164	23	-22.0	0.231	-9.000	-9.000	-999.	266.	49.8	0.2160	0.52	1.00	2.60	287.0	15.0	300.1	2.0	0	0.00	58.	998.	2	NAD-SFC	NoSubs
7	6	13	164	24	-12.9	0.173	-9.000	-9.000	-999.	174.	35.8	0.1750	0.52	1.00	2.10	268.0	15.0	298.8	2.0	0	0.00	62.	998.	2	NAD-SFC	NoSubs
7	6	14	165	1	-6.5	0.122	-9.000	-9.000	-999.	103.	25.0	0.1750	0.52	1.00	1.50	259.0	15.0	297.8	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
7	6	14	165	2	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	330.0	15.0	297.2	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
7	6	14	165	3	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	9.0	15.0	296.6	2.0	0	0.00	71.	998.	2	NAD-SFC	NoSubs
7	6	14	165	4	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	350.0	15.0	296.0	2.0	0	0.00	75.	998.	2	NAD-SFC	NoSubs
7	6	14	165	5	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2720	0.52	1.00	0.50	327.0	15.0	295.2	2.0	0	0.00	77.	998.	2	NAD-SFC	NoSubs
7	6	14	165	6	-0.3	0.046	-9.000	-9.000	-999.	24.	27.0	0.2720	0.52	0.45	0.50	301.0	15.0	295.1	2.0	0	0.00	78.	998.	2	NAD-SFC	NoSubs
7	6	14	165	7	42.3	0.258	0.567	0.007	153.	315.	-36.2	0.2930	0.52	0.27	2.10	339.0	15.0	296.4	2.0	0	0.00	70.	998.	2	NAD-SFC	NoSubs
7	6	14	165	8	87.6	0.109	0.887	0.008	284.	105.	-1.3	0.2720	0.52	0.21	0.50	317.0	15.0	298.1	2.0	0	0.00	65.	998.	2	NAD-SFC	NoSubs
7	6	14	165	9	127.3	-9.000	-9.000	-9.000	432.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.1	2.0	0	0.00	57.	997.	2	NAD-SFC	NoSubs
7	6	14	165	10	158.8	-9.000	-9.000	-9.000	599.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.9	2.0	0	0.00	52.	997.	2	NAD-SFC	NoSubs
7	6	14	165	11	180.8	-9.000	-9.000	-9.000	833.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.6	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
7	6	14	165	12	191.5	-9.000	-9.000	-9.000	1008.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.0	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
7	6	14	165	13	191.8	-9.000	-9.000	-9.000	1085.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.2	2.0	0	0.00	39.	995.	2	NAD-SFC	NoSubs
7	6	14	165	14	181.4	0.121	1.806	0.009	1154.	100.	-1.0	0.2720	0.52	0.19	0.50	326.0	15.0	307.1	2.0	0	0.00	36.	994.	2	NAD-SFC	NoSubs
7	6	14	165	15	159.8	0.182	1.760	0.009	1211.	186.	-3.3	0.2930	0.52	0.19	1.00	350.0	15.0	307.8	2.0	0	0.00	35.	994.	2	NAD-SFC	NoSubs
7	6	14	165	16	128.6	0.229	1.657	0.008	1256.	263.	-8.3	0.2940	0.52	0.20	1.50	8.0	15.0	308.0	2.0	0	0.00	32.	993.	2	NAD-SFC	NoSubs
7	6	14	165	17	89.0	0.277	1.477	0.008	1285.	350.	-21.1	0.2940	0.52	0.22	2.10	8.0	15.0	307.6	2.0	0	0.00	37.	993.	2	NAD-SFC	NoSubs
7	6	14	165	18	43.7	-9.000	-9.000	-9.000	1298.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	307.0	2.0	0	0.00	46.	993.	2	NAD-SFC	NoSubs
7	6	14	165	19	0.1	0.315	0.135	0.008	1295.	425.	-8888.0	0.2930	0.52	0.47	3.10	346.0	15.0	305.9	2.0	0	0.00	49.	994.	2	NAD-SFC	NoSubs
7	6	14	165	20	-35.0	0.347	-9.000	-9.000	-999.	490.	105.9	0.2720	0.52	1.00	3.60	329.0	15.0	304.2	2.0	0	0.00	53.	994.	2	NAD-SFC	NoSubs
7	6	14	165	21	-45.3	0.448	-9.000	-9.000	-999.	719.	175.6	0.2720	0.52	1.00	4.60	306.0	15.0	302.9	2.0	0	0.00	57.	994.	2	NAD-SFC	NoSubs
7	6	14	165	22	-43.0	0.420	-9.000	-9.000	-999.	654.	152.9	0.2160	0.52	1.00	4.60	287.0	15.0	299.8	2.0	0	0.00	66.	995.	2	NAD-SFC	NoSubs
7	6	14	165	23	-38.4	0.373	-9.000	-9.000	-999.	548.	119.6	0.2160	0.52	1.00	4.10	278.0	15.0	298.0	2.0	0	0.00	66.	995.	2	NAD-SFC	NoSubs
7	6	14	165	24	-28.7	0.278	-9.000	-9.000	-999.	357.	66.5	0.2160	0.52	1.00	3.10	279.0	15.0	297.2	2.0	0	0.00	65.	995.	2	NAD-SFC	NoSubs
7	6	15	166	1	-14.1	0.183	-9.000	-9.000	-999.	192.	38.6	0.2160	0.52	1.00	2.10	282.0	15.0	297.2	2.0	0	0.00	63.	995.	2	NAD-SFC	NoSubs
7	6	15	166	2	-7.1	0.129	-9.000	-9.000	-999.	112.	26.7	0.2160	0.52	1.00	1.50	271.0	15.0	296.8	2.0	0	0.00	64.	996.	2	NAD-SFC	NoSubs
7	6	15	166	3	-3.5	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	270.0	15.0	296.5	2.0	0	0.00	65.	996.	2	NAD-SFC	NoSubs
7	6	15	166	4	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2720	0.52	1.00	0.50	304.0	15.0	296.0	2.0	0	0.00	68.	996.	2	NAD-SFC	NoSubs
7	6	15	166	5	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.52	1.00	0.50	345.0	15.0	295.4	2.0	0	0.00	71.	996.	2	NAD-SFC	NoSubs
7	6	15	166	6	-0.3	0.047	-9.000	-9.000	-999.	24.	27.5	0.2930	0.52	0.45	0.50	342.0	15.0	295.1	2.0	0	0.00	73.	997.	2	NAD-SFC	NoSubs
7	6	15	166	7	42.3	0.154	0.578	0.009	162.	146.	-7.7	0.2930	0.52	0.27	1.00	347.0	15.0	296.6	2.0	0	0.00	67.	997.	2	NAD-SFC	NoSubs
7	6	15	166	8	87.7	-9.000	-9.000	-9.000	309.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	298.5	2.0	0	0.00	62.	997.	2	NAD-SFC	NoSubs
7	6	15	166	9	127.4	-9.000	-9.000	-9.000	463.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.5	2.0	0	0.00	54.	997.	2	NAD-SFC	NoSubs
7	6	15	166	10	158.9	-9.000	-9.000	-9.000	628.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
7	6	15	166	11	180.8	-9.000	-9.000	-9.000	811.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.8	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
7	6	15	166	12	191.6	-9.000	-9.000	-9.000	976.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.2	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
7	6	15	166	13	192.0	-9.000	-9.000	-9.000	1091.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.5	2.0	0	0.00	38.	995.	2	NAD-SFC	NoSubs
7	6	15	166	14	181.7	0.123	1.825	0.007	1190.	103.	-1.0	0.2930	0.52	0.19	0.50	357.0	15.0	307.5	2.0	0	0.00	35.	995.	2	NAD-SFC	NoSubs
7	6	15	166	15	160.2	0.182	1.790	0.007	1271.	187.	-3.3	0.2940	0.52	0.19	1.00	15.0	15.0	308.1	2.0	0	0.00	33.	994.	2	NAD-SFC	NoSubs
7	6	15	166	16	128.9	0.229	1.691	0.007	1332.	263.	-8.3	0.2940	0.52	0.20	1.50	14.0	15.0	308.2	2.0	0	0.00	32.	994.	2	NAD-SFC	NoSubs
7	6	15	166	17	89.6	0.277	1.513	0.007	1372.	350.	-21.1	0.2940	0.52	0.22	2.10	9.0	15.0	308.2	2.0	0	0.00	34.	994.	2	NAD-SFC	NoSubs
7	6	15	166	18	44.5	0.255	1.204	0.007	1390.	310.	-33.1	0.2720	0.52	0.28	2.10	316.0	15.0	307.9	2.0	0	0.00	42.	994.	2	NAD-SFC	NoSubs
7	6	15	166	19	-0.8	0.489	-9.000	-9.000	-999.	821.	8888.0	0.2160	0.52	0.47	5.10	285.0	15.0	305.0	2.0	0	0.00	50.	995.	2	NAD-SFC	NoSubs
7	6	15	166	20	-42.9	0.420	-9.000	-9.000	-999.	658.	153.5	0.2160	0.52	1.00	4.60	277.0	15.0	300.9	2.0	0	0.00	57.	996.	2	NAD-SFC	NoSubs
7	6	15	166	21	-37.4	0.373	-9.000	-9.000	-999.	548.	123.1	0.2160	0.52	1.00	4.10	280.0	15.0	298.5	2.0	0	0.00	63.	997.	3	NAD-SFC	NoSubs
7	6	15	166	22	-33.7	0.325	-9.000	-9.000	-999.	447.	90.9	0.2160	0.52	1.00	3.60	295.0	15.0	297.2	2.0	0	0.00	65.	997.	2	NAD-SFC	NoSubs
7	6	15	166	23	-30.8	0.297	-9.000	-9.000	-999.	388.	75.4	0.2720	0.52	1.00	3.10	321.0	15.0	296.4	2.0	0	0.00	65.	998.	2	NAD-SFC	NoSubs
7	6	15	166	24	-36.9	0.355	-9.000	-9.000	-999.	507.	107.6	0.2940	0.52	1.00	3.60	13.0	15.0	295.8	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
7	6	16	167	1	-47.9	0.458	-9.000	-9.000	-999.	743.	178.5	0.2940	0.52	1.00	4.60	10.0	15.0	294.6	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
7	6	16	167	2	-48.0	0.457	-9.000	-9.000	-999.	742.	177.6	0.2930	0.52	1.00	4.60	347.0	15.0	293.8	2.0	0	0.00	75.	999.	2	NAD-SFC	NoSubs
7	6	16	167	3	-42.7	0.406	-9.000	-9.000	-999.	623.	139.4	0.2930	0.52	1.00	4.10	340.0	15.0	292.9	2.0	0	0.00	77.	999.	2	NAD-SFC	NoSubs
7	6	16	167	4	-36.6	0.347	-9.000	-9.000	-999.	492.	101.5	0.2720	0.52	1.00	3.60	320.0	15.0	292.2	2.0	0	0.00	79.	999.	2	NAD-SFC	NoSubs
7	6	16	167	5	-36.7	0.347	-9.000	-9.000	-999.	490.	101.3	0.2720	0.52	1.00	3.60	319.0	15.0	291.6	2.0	0	0.00	81.	1000.	2	NAD-SFC	NoSubs
7	6	16	167	6	-3.5	0.311	-9.000	-9.000	-999.	416.	773.8	0.2720	0.52	0.45	3.10	311.0	15.0	291.9	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
7	6	16	167	7	42.2	0.242	0.565	0.009	152.	287.	-29.9	0.2160	0.52	0.27	2.10	299.0	15.0	293.5	2.0	0	0.00	69.	1001.	3	NAD-SFC	NoSubs
7	6	16	167	8	86.6	0.103	0.856	0.010	258.	95.	-1.1	0.2160	0.52	0.21	0.50	287.0	15.0	295.8	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
7	6	16	167	9	126.1	-9.000	-9.000	-9.000	372.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.6	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
7	6	16	167	10	157.6	-9.000	-9.000	-9.000	533.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
7	6	16	167	11	179.6	-9.000	-9.000	-9.000	695.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
7	6	16	167	12	190.0	-9.000	-9.000	-9.000	883.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.6	2.0	0	0.00	40.	999.	3	NAD-SFC	NoSubs
7	6	16	167	13	190.3	0.123	1.761	0.006	1023.	104.	-1.0	0.2930	0.52	0.19	0.50	330.0	15.0	303.8	2.0	0	0.00	37.	998.	3	NAD-SFC	NoSubs
7	6	16	167	14	180.0	0.185	1.783	0.006	1123.	190.	-3.1	0.2930	0.52	0.19	1.00	339.0	15.0	304.6	2.0	0	0.00	35.	998.	3	NAD-SFC	NoSubs
7	6	16	167	15	158.7	0.293	1.751	0.005	1205.	381.	-14.1	0.2930	0.52	0.19	2.10	330.0	15.0	305.2	2.0	0	0.00	33.	998.	3	NAD-SFC	NoSubs
7	6	16	167	16	127.7	0.418	1.655	0.005	1266.	649.	-51.0	0.2720	0.52	0.20	3.60	323.0	15.0	305.2	2.0	0	0.00	33.	998.	3	NAD-SFC	NoSubs
7	6	16	167	17	88.2	0.362	1.478	0.005	1305.	526.	-48.0	0.2720	0.52	0.22	3.10	302.0	15.0	304.2	2.0	0	0.00	43.	998.	3	NAD-SFC	NoSubs
7	6	16	167	18	41.7	0.458	1.156	0.005	1319.	743.	-204.4	0.2160	0.52	0.28	4.60	285.0	15.0	302.4	2.0	0	0.00	51.	998.	2	NAD-SFC	NoSubs
7	6	16	167	19	-9.4	0.483	-9.000	-9.000	-999.	805.	1061.3	0.2160	0.52	0.47	5.10	274.0	15.0	299.4	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs

7	6	16	167	20	-43.6	0.420	-9.000	-9.000	-999.	657.	151.4	0.2160	0.52	1.00	4.60	271.0	15.0	296.9	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
7	6	16	167	21	-46.3	0.443	-9.000	-9.000	-999.	707.	167.1	0.1750	0.52	1.00	5.10	257.0	15.0	294.8	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
7	6	16	167	22	-41.8	0.398	-9.000	-9.000	-999.	604.	134.2	0.1750	0.52	1.00	4.60	257.0	15.0	293.4	2.0	0	0.00	75.	1000.	2	NAD-SFC	NoSubs
7	6	16	167	23	-31.7	0.308	-9.000	-9.000	-999.	416.	82.5	0.1750	0.52	1.00	3.60	257.0	15.0	292.6	2.0	0	0.00	79.	1000.	3	NAD-SFC	NoSubs
7	6	16	167	24	-20.1	0.218	-9.000	-9.000	-999.	249.	46.1	0.1750	0.52	1.00	2.60	250.0	15.0	292.0	2.0	0	0.00	81.	1000.	3	NAD-SFC	NoSubs
7	6	17	168	1	-6.7	0.125	-9.000	-9.000	-999.	110.	26.4	0.1950	0.52	1.00	1.50	236.0	15.0	291.8	2.0	0	0.00	82.	1000.	4	NAD-SFC	NoSubs
7	6	17	168	2	-3.1	0.091	-9.000	-9.000	-999.	66.	21.5	0.1750	0.52	1.00	1.00	259.0	15.0	291.4	2.0	0	0.00	82.	1001.	5	NAD-SFC	NoSubs
7	6	17	168	3	-3.3	0.094	-9.000	-9.000	-999.	69.	22.4	0.2160	0.52	1.00	1.00	277.0	15.0	291.2	2.0	0	0.00	82.	1001.	5	NAD-SFC	NoSubs
7	6	17	168	4	-7.0	0.129	-9.000	-9.000	-999.	111.	27.3	0.2160	0.52	1.00	1.50	288.0	15.0	291.0	2.0	0	0.00	82.	1001.	4	NAD-SFC	NoSubs
7	6	17	168	5	-1.4	0.079	-9.000	-9.000	-999.	54.	30.8	0.2160	0.52	1.00	0.50	299.0	15.0	290.9	2.0	0	0.00	83.	1001.	4	NAD-SFC	NoSubs
7	6	17	168	6	-0.2	0.048	-9.000	-9.000	-999.	25.	58.3	0.2720	0.52	0.45	0.50	302.0	15.0	291.2	2.0	0	0.00	81.	1001.	4	NAD-SFC	NoSubs
7	6	17	168	7	41.9	0.094	0.621	0.006	204.	69.	-1.8	0.2160	0.52	0.27	0.50	287.0	15.0	292.8	2.0	0	0.00	74.	1001.	3	NAD-SFC	NoSubs
7	6	17	168	8	86.6	-9.000	-9.000	-9.000	408.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.2	2.0	0	0.00	69.	1001.	3	NAD-SFC	NoSubs
7	6	17	168	9	125.5	-9.000	-9.000	-9.000	613.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.5	2.0	0	0.00	66.	1001.	3	NAD-SFC	NoSubs
7	6	17	168	10	156.7	-9.000	-9.000	-9.000	751.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	62.	1000.	3	NAD-SFC	NoSubs
7	6	17	168	11	178.4	-9.000	-9.000	-9.000	870.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	57.	999.	3	NAD-SFC	NoSubs
7	6	17	168	12	189.0	-9.000	-9.000	-9.000	980.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	53.	998.	3	NAD-SFC	NoSubs
7	6	17	168	13	189.3	-9.000	-9.000	-9.000	1071.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	49.	997.	3	NAD-SFC	NoSubs
7	6	17	168	14	179.1	-9.000	-9.000	-9.000	1151.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	45.	996.	3	NAD-SFC	NoSubs
7	6	17	168	15	158.0	0.182	1.755	0.011	1218.	186.	-3.4	0.2940	0.52	0.19	1.00	13.0	15.0	303.5	2.0	0	0.00	43.	996.	3	NAD-SFC	NoSubs
7	6	17	168	16	127.1	0.287	1.655	0.012	1268.	368.	-16.4	0.2940	0.52	0.20	2.10	18.0	15.0	303.8	2.0	0	0.00	43.	995.	3	NAD-SFC	NoSubs
7	6	17	168	17	88.2	0.323	1.478	0.012	1302.	440.	-33.8	0.2940	0.52	0.22	2.60	28.0	15.0	303.8	2.0	0	0.00	44.	995.	3	NAD-SFC	NoSubs
7	6	17	168	18	43.6	0.249	1.174	0.012	1317.	301.	-31.6	0.2470	0.52	0.28	2.10	42.0	15.0	303.4	2.0	0	0.00	52.	995.	3	NAD-SFC	NoSubs
7	6	17	168	19	0.5	0.255	0.270	0.012	1316.	308.	-2769.0	0.2470	0.52	0.47	2.60	32.0	15.0	302.8	2.0	0	0.00	53.	996.	3	NAD-SFC	NoSubs
7	6	17	168	20	-15.4	0.196	-9.000	-9.000	-999.	209.	43.3	0.2720	0.52	1.00	2.10	322.0	15.0	301.8	2.0	0	0.00	55.	996.	3	NAD-SFC	NoSubs
7	6	17	168	21	-47.0	0.468	-9.000	-9.000	-999.	768.	193.6	0.2160	0.52	1.00	5.10	285.0	15.0	298.2	2.0	0	0.00	65.	996.	3	NAD-SFC	NoSubs
7	6	17	168	22	-42.7	0.420	-9.000	-9.000	-999.	656.	154.6	0.2160	0.52	1.00	4.60	285.0	15.0	295.2	2.0	0	0.00	70.	997.	3	NAD-SFC	NoSubs
7	6	17	168	23	-38.0	0.373	-9.000	-9.000	-999.	548.	121.1	0.2160	0.52	1.00	4.10	283.0	15.0	294.0	2.0	0	0.00	72.	997.	3	NAD-SFC	NoSubs
7	6	17	168	24	-33.2	0.325	-9.000	-9.000	-999.	447.	92.1	0.2160	0.52	1.00	3.60	289.0	15.0	293.2	2.0	0	0.00	74.	996.	3	NAD-SFC	NoSubs
7	6	18	169	1	-28.5	0.278	-9.000	-9.000	-999.	353.	67.2	0.2160	0.52	1.00	3.10	290.0	15.0	292.6	2.0	0	0.00	75.	997.	3	NAD-SFC	NoSubs
7	6	18	169	2	-7.8	0.137	-9.000	-9.000	-999.	136.	29.1	0.2720	0.52	1.00	1.50	302.0	15.0	292.4	2.0	0	0.00	74.	997.	3	NAD-SFC	NoSubs
7	6	18	169	3	-3.5	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	294.0	15.0	292.2	2.0	0	0.00	73.	997.	3	NAD-SFC	NoSubs
7	6	18	169	4	-3.3	0.093	-9.000	-9.000	-999.	68.	21.6	0.1750	0.52	1.00	1.00	265.0	15.0	292.2	2.0	0	0.00	73.	998.	3	NAD-SFC	NoSubs
7	6	18	169	5	-3.5	0.096	-9.000	-9.000	-999.	71.	22.4	0.2160	0.52	1.00	1.00	271.0	15.0	292.0	2.0	0	0.00	74.	998.	3	NAD-SFC	NoSubs
7	6	18	169	6	-0.3	0.043	-9.000	-9.000	-999.	22.	26.4	0.2160	0.52	0.45	0.50	285.0	15.0	292.0	2.0	0	0.00	74.	998.	3	NAD-SFC	NoSubs
7	6	18	169	7	42.1	0.100	0.595	0.009	178.	76.	-2.1	0.2930	0.52	0.27	0.50	336.0	15.0	293.8	2.0	0	0.00	64.	999.	3	NAD-SFC	NoSubs
7	6	18	169	8	86.9	-9.000	-9.000	-9.000	318.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	295.2	2.0	0	0.00	56.	999.	3	NAD-SFC	NoSubs
7	6	18	169	9	126.0	-9.000	-9.000	-9.000	467.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.9	2.0	0	0.00	52.	998.	3	NAD-SFC	NoSubs
7	6	18	169	10	157.2	-9.000	-9.000	-9.000	625.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
7	6	18	169	11	179.0	-9.000	-9.000	-9.000	847.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	43.	997.	3	NAD-SFC	NoSubs
7	6	18	169	12	189.8	0.121	1.756	0.010	1016.	101.	-1.0	0.2720	0.52	0.19	0.50	328.0	15.0	302.1	2.0	0	0.00	40.	996.	3	NAD-SFC	NoSubs
7	6	18	169	13	190.5	-9.000	-9.000	-9.000	1116.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.5	2.0	0	0.00	38.	996.	2	NAD-SFC	NoSubs
7	6	18	169	14	180.4	0.123	1.828	0.012	1204.	103.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	304.6	2.0	0	0.00	36.	995.	2	NAD-SFC	NoSubs
7	6	18	169	15	159.0	0.182	1.787	0.013	1276.	186.	-3.4	0.2930	0.52	0.19	1.00	352.0	15.0	305.2	2.0	0	0.00	35.	995.	2	NAD-SFC	NoSubs
7	6	18	169	16	127.9	0.229	1.686	0.013	1331.	262.	-8.3	0.2930	0.52	0.20	1.50	360.0	15.0	305.6	2.0	0	0.00	34.	995.	2	NAD-SFC	NoSubs
7	6	18	169	17	88.7	0.277	1.501	0.012	1356.	350.	-21.2	0.2940	0.52	0.22	2.10	16.0	15.0	305.6	2.0	0	0.00	35.	995.	2	NAD-SFC	NoSubs
7	6	18	169	18	43.8	-9.000	-9.000	-9.000	1366.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	305.4	2.0	0	0.00	42.	995.	2	NAD-SFC	NoSubs
7	6	18	169	19	1.1	0.482	0.351	0.012	1363.	803.	-8860.8	0.2160	0.52	0.47	5.10	291.0	15.0	303.5	2.0	0	0.00	49.	997.	3	NAD-SFC	NoSubs
7	6	18	169	20	-48.2	0.468	-9.000	-9.000	-999.	768.	188.5	0.2160	0.52	1.00	5.10	270.0	15.0	298.2	2.0	0	0.00	64.	997.	2	NAD-SFC	NoSubs
7	6	18	169	21	-48.7	0.468	-9.000	-9.000	-999.	767.	186.9	0.2160	0.52	1.00	5.10	278.0	15.0	295.8	2.0	0	0.00	65.	998.	2	NAD-SFC	NoSubs
7	6	18	169	22	-39.0	0.373	-9.000	-9.000	-999.	552.	118.0	0.2160	0.52	1.00	4.10	290.0	15.0	294.2	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
7	6	18	169	23	-31.2	0.296	-9.000	-9.000	-999.	391.	74.5	0.2720	0.52	1.00	3.10	307.0	15.0	293.2	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
7	6	18	169	24	-25.4	0.252	-9.000	-9.000	-999.	304.	56.1	0.2930	0.52	1.00	2.60	350.0	15.0	292.8	2.0	0	0.00	70.	1000.	3	NAD-SFC	NoSubs
7	6	19	170	1	-31.3	0.304	-9.000	-9.000	-999.	401.	79.8	0.2940	0.52	1.00	3.10	22.0	15.0	292.1	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
7	6	19	170	2	-25.5	0.252	-9.000	-9.000	-999.	305.	56.0	0.2940	0.52	1.00	2.60	25.0	15.0	291.4	2.0	0	0.00	75.	1001.	3	NAD-SFC	NoSubs
7	6	19	170	3	-25.5	0.252	-9.000	-9.000	-999.	304.	55.9	0.2940	0.52	1.00	2.60	8.0	15.0	290.8	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
7	6	19	170	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs
7	6	19	170	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.9	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs
7	6	19	170	6	-3.5	0.147	-9.000	-9.000	-999.	135.	81.6	0.2930	0.52	0.45	1.50	336.0	15.0	290.4	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
7	6	19	170	7	40.4	0.151	0.555	0.013	151.	141.	-7.6	0.2720	0.52	0.27	1.00	323.0	15.0	292.2	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
7	6	19	170	8	85.7	-9.000	-9.000	-9.000	264.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.2	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
7	6	19	170	9	125.3	-9.000	-9.000	-9.000	395.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.1	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
7	6	19	170	10	156.9	-9.000	-9.000	-9.000	522.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
7	6	19	170	11	179.1	-9.000	-9.000	-9.000	638.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
7	6	19	170	12	190.1	-9.000	-9.000	-9.000	771.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
7	6	19	170	13	190.6	0.123	1.681	0.011	891.	104.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	303.6	2.0	0	0.00	36.	1000.	2	NAD-SFC	NoSubs
7	6	19	170	14	180.5	0.122	1.708	0.011	986.	103.	-1.0	0.2930	0.52	0.19	0.50	352.0	15.0	304.8	2.0	0	0.00	34.	1000.	2	NAD-SFC	NoSubs
7	6	19	170	15	159.2	0.234	1.672	0.010	1048.	272.	-7.2	0.2930	0.52	0.19	1.50	346.0	15.0	305.4	2.0	0	0.00	33.	999.	2	NAD-SFC	NoSubs
7	6	19	170	16	128.4	0.287	1.580	0.010	1096.	368.	-16.3	0.2930	0.52	0.20	2.10	330.0	15.0	306.2	2.0	0	0.00	28.	999.	2	NAD-SFC	NoSubs
7	6	19	170	17	89.0	0.317	1.411	0.010	1126.	429.	-32.0	0.2720	0.52	0.22	2.60	315.0	15.0	305.8	2.0	0	0.00	35.	999.	2	NAD-SFC	NoSubs
7	6	19	170	18	43.4	0.390	1.115	0.010	1138.	585.	-122.0	0.2720	0.52	0.28	3.60	301.0	15.0	304.4	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
7	6	19	170	19	-5.1	0.486	-9.000	-9.000	-999.	812.	2007.0	0.2160	0.52	0.46	5.10	294.0	15.0	301.2	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
7	6	19	170	20	-48.5	0.468	-9.000	-9.000	-999.	768.	188.4	0.2160	0.52	1.00	5.10	278.0	15.0	298.0	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
7	6	19	170	21	-43.9	0.420	-9.000	-9.000	-999.	655.	150.7	0.2160	0.52	1.00	4.60	276.0	15.0	295.6	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
7	6	19	170	22	-39.2	0.372	-9.000	-9.000	-999.	547.	117.9	0.2160	0.52	1.00	4.10	286.0	15.0	294.0	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
7	6	19	170	23	-31.3	0.296	-9.000	-9.000	-999.	391.	74.4	0.2720	0.52	1.00	3.10	314.0	15.0	293.0	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
7	6	19	170	24	-32.1	0.303	-9.000	-9.000	-999.	400.	77.6	0.2930	0.52	1.00	3.10	338.0	15.0	292.2	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs

7	6	20	171	1	-36.8	0.355	-9.000	-9.000	-999.	507.	108.9	0.2940	0.52	1.00	3.60	11.0	15.0	291.4	2.0	0	0.00	70.	1005.	3	NAD-SFC	NoSubs
7	6	20	171	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	72.	1005.	3	NAD-SFC	NoSubs
7	6	20	171	3	-31.6	0.303	-9.000	-9.000	-999.	401.	79.1	0.2930	0.52	1.00	3.10	341.0	15.0	290.2	2.0	0	0.00	72.	1005.	3	NAD-SFC	NoSubs
7	6	20	171	4	-31.7	0.296	-9.000	-9.000	-999.	387.	73.6	0.2720	0.52	1.00	3.10	321.0	15.0	289.8	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
7	6	20	171	5	-31.8	0.296	-9.000	-9.000	-999.	387.	73.4	0.2720	0.52	1.00	3.10	318.0	15.0	289.0	2.0	0	0.00	73.	1005.	2	NAD-SFC	NoSubs
7	6	20	171	6	-6.6	0.254	-9.000	-9.000	-999.	309.	225.1	0.2720	0.52	0.45	2.60	321.0	15.0	289.4	2.0	0	0.00	70.	1005.	2	NAD-SFC	NoSubs
7	6	20	171	7	40.0	0.198	0.557	0.011	155.	213.	-17.5	0.2720	0.52	0.27	1.50	307.0	15.0	291.1	2.0	0	0.00	60.	1006.	2	NAD-SFC	NoSubs
7	6	20	171	8	85.2	-9.000	-9.000	-9.000	277.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.1	2.0	0	0.00	54.	1006.	2	NAD-SFC	NoSubs
7	6	20	171	9	124.7	-9.000	-9.000	-9.000	413.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.9	2.0	0	0.00	49.	1005.	2	NAD-SFC	NoSubs
7	6	20	171	10	156.3	-9.000	-9.000	-9.000	539.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	46.	1005.	2	NAD-SFC	NoSubs
7	6	20	171	11	178.2	-9.000	-9.000	-9.000	655.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	42.	1005.	2	NAD-SFC	NoSubs
7	6	20	171	12	189.1	-9.000	-9.000	-9.000	785.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	40.	1004.	2	NAD-SFC	NoSubs
7	6	20	171	13	189.7	0.123	1.681	0.008	898.	104.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	301.6	2.0	0	0.00	35.	1004.	2	NAD-SFC	NoSubs
7	6	20	171	14	179.5	0.184	1.708	0.009	995.	190.	-3.1	0.2930	0.52	0.19	1.00	357.0	15.0	302.6	2.0	0	0.00	33.	1003.	2	NAD-SFC	NoSubs
7	6	20	171	15	158.2	-9.000	-9.000	-9.000	1078.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	32.	1003.	2	NAD-SFC	NoSubs
7	6	20	171	16	127.1	-9.000	-9.000	-9.000	1139.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	303.5	2.0	0	0.00	32.	1003.	2	NAD-SFC	NoSubs
7	6	20	171	17	87.8	0.322	1.425	0.009	1179.	439.	-34.1	0.2940	0.52	0.22	2.60	8.0	15.0	303.2	2.0	0	0.00	35.	1003.	2	NAD-SFC	NoSubs
7	6	20	171	18	42.7	0.305	1.126	0.009	1197.	404.	-59.2	0.2940	0.52	0.28	2.60	21.0	15.0	302.6	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
7	6	20	171	19	-2.2	0.320	-9.000	-9.000	-999.	434.	1356.6	0.2940	0.52	0.46	3.10	16.0	15.0	301.9	2.0	0	0.00	47.	1003.	2	NAD-SFC	NoSubs
7	6	20	171	20	-25.4	0.252	-9.000	-9.000	-999.	305.	56.1	0.2930	0.52	1.00	2.60	346.0	15.0	300.8	2.0	0	0.00	48.	1003.	2	NAD-SFC	NoSubs
7	6	20	171	21	-43.7	0.420	-9.000	-9.000	-999.	653.	151.8	0.2160	0.52	1.00	4.60	278.0	15.0	297.8	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
7	6	20	171	22	-49.2	0.467	-9.000	-9.000	-999.	766.	185.9	0.2160	0.52	1.00	5.10	281.0	15.0	294.2	2.0	0	0.00	60.	1004.	2	NAD-SFC	NoSubs
7	6	20	171	23	-39.4	0.372	-9.000	-9.000	-999.	552.	117.5	0.2160	0.52	1.00	4.10	276.0	15.0	292.9	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
7	6	20	171	24	-29.4	0.278	-9.000	-9.000	-999.	357.	65.3	0.2160	0.52	1.00	3.10	296.0	15.0	292.4	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
7	6	21	172	1	-31.4	0.296	-9.000	-9.000	-999.	387.	74.2	0.2720	0.52	1.00	3.10	317.0	15.0	292.2	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
7	6	21	172	2	-32.1	0.303	-9.000	-9.000	-999.	400.	77.5	0.2930	0.52	1.00	3.10	340.0	15.0	291.9	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
7	6	21	172	3	-25.8	0.252	-9.000	-9.000	-999.	304.	55.1	0.2930	0.52	1.00	2.60	347.0	15.0	291.4	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
7	6	21	172	4	-8.3	0.140	-9.000	-9.000	-999.	132.	29.5	0.2930	0.52	1.00	1.50	354.0	15.0	290.8	2.0	0	0.00	79.	1005.	2	NAD-SFC	NoSubs
7	6	21	172	5	-4.1	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	352.0	15.0	290.1	2.0	0	0.00	82.	1005.	2	NAD-SFC	NoSubs
7	6	21	172	6	-0.5	0.050	-9.000	-9.000	-999.	27.	23.3	0.2720	0.52	0.45	0.50	327.0	15.0	290.0	2.0	0	0.00	84.	1005.	2	NAD-SFC	NoSubs
7	6	21	172	7	39.8	0.153	0.621	0.012	216.	144.	-8.1	0.2930	0.52	0.27	1.00	346.0	15.0	291.2	2.0	0	0.00	76.	1006.	2	NAD-SFC	NoSubs
7	6	21	172	8	85.1	-9.000	-9.000	-9.000	291.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.2	2.0	0	0.00	67.	1005.	2	NAD-SFC	NoSubs
7	6	21	172	9	124.7	-9.000	-9.000	-9.000	375.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.0	2.0	0	0.00	60.	1005.	2	NAD-SFC	NoSubs
7	6	21	172	10	156.3	-9.000	-9.000	-9.000	538.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.9	2.0	0	0.00	52.	1005.	2	NAD-SFC	NoSubs
7	6	21	172	11	178.3	-9.000	-9.000	-9.000	705.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs
7	6	21	172	12	189.2	0.115	1.671	0.009	883.	94.	-1.0	0.2160	0.52	0.19	0.50	296.0	15.0	300.2	2.0	0	0.00	41.	1003.	2	NAD-SFC	NoSubs
7	6	21	172	13	189.6	0.121	1.750	0.010	1012.	101.	-1.0	0.2720	0.52	0.19	0.50	328.0	15.0	301.4	2.0	0	0.00	38.	1003.	2	NAD-SFC	NoSubs
7	6	21	172	14	179.4	0.238	1.766	0.011	1099.	279.	-6.7	0.2930	0.52	0.19	1.50	355.0	15.0	302.2	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
7	6	21	172	15	158.0	0.340	1.728	0.012	1169.	476.	-22.2	0.2930	0.52	0.19	2.60	351.0	15.0	302.8	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
7	6	21	172	16	127.0	0.425	1.631	0.012	1223.	666.	-54.1	0.2940	0.52	0.20	3.60	2.0	15.0	302.9	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
7	6	21	172	17	87.6	0.414	1.455	0.013	1257.	640.	-72.3	0.2940	0.52	0.22	3.60	1.0	15.0	302.5	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
7	6	21	172	18	42.6	0.350	1.150	0.013	1273.	500.	-89.9	0.2930	0.52	0.28	3.10	348.0	15.0	302.0	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
7	6	21	172	19	0.3	0.417	0.209	0.013	1270.	646.	-8888.0	0.2930	0.52	0.46	4.10	348.0	15.0	300.8	2.0	0	0.00	60.	1002.	3	NAD-SFC	NoSubs
7	6	21	172	20	-40.9	0.406	-9.000	-9.000	-999.	621.	146.1	0.2930	0.52	1.00	4.10	340.0	15.0	298.8	2.0	0	0.00	66.	1002.	3	NAD-SFC	NoSubs
7	6	21	172	21	-35.9	0.355	-9.000	-9.000	-999.	509.	110.9	0.2930	0.52	1.00	3.60	337.0	15.0	297.2	2.0	0	0.00	69.	1002.	3	NAD-SFC	NoSubs
7	6	21	172	22	-36.1	0.355	-9.000	-9.000	-999.	507.	110.5	0.2930	0.52	1.00	3.60	341.0	15.0	296.2	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
7	6	21	172	23	-35.4	0.347	-9.000	-9.000	-999.	491.	105.5	0.2720	0.52	1.00	3.60	328.0	15.0	295.4	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
7	6	21	172	24	-37.3	0.354	-9.000	-9.000	-999.	506.	106.8	0.2930	0.52	1.00	3.60	338.0	15.0	294.1	2.0	0	0.00	76.	1003.	2	NAD-SFC	NoSubs
7	6	22	173	1	-32.0	0.303	-9.000	-9.000	-999.	402.	77.8	0.2930	0.52	1.00	3.10	347.0	15.0	293.2	2.0	0	0.00	78.	1003.	2	NAD-SFC	NoSubs
7	6	22	173	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.4	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
7	6	22	173	3	-16.6	0.200	-9.000	-9.000	-999.	215.	43.1	0.2940	0.52	1.00	2.10	15.0	15.0	291.8	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
7	6	22	173	4	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2940	0.52	1.00	1.50	21.0	15.0	291.2	2.0	0	0.00	81.	1003.	2	NAD-SFC	NoSubs
7	6	22	173	5	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2930	0.52	1.00	0.50	348.0	15.0	290.6	2.0	0	0.00	83.	1003.	2	NAD-SFC	NoSubs
7	6	22	173	6	-1.8	0.095	-9.000	-9.000	-999.	70.	41.7	0.2930	0.52	0.45	1.00	354.0	15.0	290.6	2.0	0	0.00	82.	1003.	2	NAD-SFC	NoSubs
7	6	22	173	7	39.8	0.153	0.626	0.009	220.	144.	-8.1	0.2930	0.52	0.27	1.00	353.0	15.0	291.8	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
7	6	22	173	8	85.0	-9.000	-9.000	-9.000	344.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.2	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
7	6	22	173	9	124.6	-9.000	-9.000	-9.000	486.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.1	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
7	6	22	173	10	156.2	-9.000	-9.000	-9.000	627.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
7	6	22	173	11	178.2	-9.000	-9.000	-9.000	827.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
7	6	22	173	12	189.3	0.121	1.734	0.016	985.	101.	-1.0	0.2720	0.52	0.19	0.50	310.0	15.0	300.4	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
7	6	22	173	13	189.7	0.186	1.766	0.015	1036.	192.	-3.0	0.2930	0.52	0.19	1.00	333.0	15.0	301.6	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
7	6	22	173	14	179.6	0.297	1.760	0.015	1083.	388.	-13.0	0.2930	0.52	0.19	2.10	351.0	15.0	302.5	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
7	6	22	173	15	158.3	0.341	1.708	0.015	1123.	477.	-22.2	0.2940	0.52	0.19	2.60	5.0	15.0	303.0	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
7	6	22	173	16	127.3	-9.000	-9.000	-9.000	1154.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	303.2	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
7	6	22	173	17	87.9	-9.000	-9.000	-9.000	1174.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	302.8	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
7	6	22	173	18	42.9	0.350	1.125	0.015	1183.	498.	-89.2	0.2930	0.52	0.28	3.10	357.0	15.0	302.2	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
7	6	22	173	19	0.5	0.417	0.253	0.015	1181.	646.	-8888.0	0.2930	0.52	0.46	4.10	353.0	15.0	300.9	2.0	0	0.00	58.	999.	3	NAD-SFC	NoSubs
7	6	22	173	20	-40.8	0.406	-9.000	-9.000	-999.	621.	146.1	0.2930	0.52	1.00	4.10	337.0	15.0	298.6	2.0	0	0.00	65.	999.	3	NAD-SFC	NoSubs
7	6	22	173	21	-41.1	0.406	-9.000	-9.000	-999.	621.	145.2	0.2930	0.52	1.00	4.10	339.0	15.0	296.9	2.0	0	0.00	68.	999.	3	NAD-SFC	NoSubs
7	6	22	173	22	-36.0	0.355	-9.000	-9.000	-999.	509.	110.3	0.2930	0.52	1.00	3.60	342.0	15.0	295.8	2.0	0	0.00	70.	1000.	3	NAD-SFC	NoSubs
7	6	22	173	23	-36.2	0.355	-9.000	-9.000	-999.	507.	109.8	0.2930	0.52	1.00	3.60	344.0	15.0	294.5	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
7	6	22	173	24	-37.3	0.354	-9.000	-9.000	-999.	506.	106.5	0.2930	0.52	1.00	3.60	338.0	15.0	293.4	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
7	6	23	174	1	-32.0	0.303	-9.000	-9.000	-999.	402.	77.6	0.2930	0.52	1.00	3.10	355.0	15.0	292.5	2.0	0	0.00	75.	1000.	2	NAD-SFC	NoSubs
7	6	23	174	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
7	6	23	174	3	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2940	0.52	1.00	1.50	7.0	15.0	291.2	2.0	0	0.00	77.	1001.	2	NAD-SFC	NoSubs
7	6	23	174	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.6	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs
7	6	23	174	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	330.0	15.0	290.0	2.0	0	0.00	80.	1001.	2	NAD-SFC	NoSubs

7	6	23	174	6	-1.9	0.095	-9.000	-9.000	-999.	70.	40.0	0.2930	0.52	0.46	1.00	338.0	15.0	289.9	2.0	0	0.00	79.	1001.	2	NAD-SFC NoSubs
7	6	23	174	7	39.5	0.099	0.600	0.009	196.	75.	-2.2	0.2930	0.52	0.27	0.50	352.0	15.0	291.0	2.0	0	0.00	70.	1001.	2	NAD-SFC NoSubs
7	6	23	174	8	84.7	-9.000	-9.000	-9.000	324.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.8	2.0	0	0.00	63.	1001.	2	NAD-SFC NoSubs
7	6	23	174	9	124.2	-9.000	-9.000	-9.000	465.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.5	2.0	0	0.00	58.	1001.	2	NAD-SFC NoSubs
7	6	23	174	10	155.9	-9.000	-9.000	-9.000	611.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.5	2.0	0	0.00	51.	1001.	2	NAD-SFC NoSubs
7	6	23	174	11	178.0	-9.000	-9.000	-9.000	788.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	46.	1000.	2	NAD-SFC NoSubs
7	6	23	174	12	189.1	-9.000	-9.000	-9.000	959.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	42.	1000.	2	NAD-SFC NoSubs
7	6	23	174	13	189.5	0.186	1.754	0.017	1017.	192.	-3.0	0.2930	0.52	0.19	1.00	344.0	15.0	301.2	2.0	0	0.00	39.	999.	2	NAD-SFC NoSubs
7	6	23	174	14	179.4	0.238	1.748	0.016	1061.	279.	-6.7	0.2930	0.52	0.19	1.50	350.0	15.0	302.1	2.0	0	0.00	38.	998.	2	NAD-SFC NoSubs
7	6	23	174	15	158.2	0.340	1.696	0.016	1099.	476.	-22.2	0.2930	0.52	0.19	2.60	348.0	15.0	302.6	2.0	0	0.00	39.	998.	2	NAD-SFC NoSubs
7	6	23	174	16	127.1	0.426	1.591	0.016	1128.	666.	-53.9	0.2940	0.52	0.20	3.60	3.0	15.0	302.8	2.0	0	0.00	40.	997.	2	NAD-SFC NoSubs
7	6	23	174	17	87.9	0.414	1.415	0.016	1147.	640.	-71.9	0.2940	0.52	0.22	3.60	2.0	15.0	302.4	2.0	0	0.00	45.	997.	2	NAD-SFC NoSubs
7	6	23	174	18	42.8	0.350	1.116	0.016	1156.	500.	-89.4	0.2930	0.52	0.28	3.10	351.0	15.0	301.8	2.0	0	0.00	54.	998.	2	NAD-SFC NoSubs
7	6	23	174	19	0.3	0.417	0.212	0.016	1154.	646.	-8888.0	0.2930	0.52	0.46	4.10	354.0	15.0	300.2	2.0	0	0.00	58.	998.	3	NAD-SFC NoSubs
7	6	23	174	20	-40.9	0.406	-9.000	-9.000	-999.	621.	145.8	0.2930	0.52	1.00	4.10	343.0	15.0	298.1	2.0	0	0.00	64.	998.	3	NAD-SFC NoSubs
7	6	23	174	21	-41.1	0.406	-9.000	-9.000	-999.	621.	145.0	0.2930	0.52	1.00	4.10	338.0	15.0	296.4	2.0	0	0.00	67.	999.	3	NAD-SFC NoSubs
7	6	23	174	22	-41.3	0.406	-9.000	-9.000	-999.	621.	144.4	0.2930	0.52	1.00	4.10	341.0	15.0	295.2	2.0	0	0.00	69.	999.	3	NAD-SFC NoSubs
7	6	23	174	23	-36.2	0.355	-9.000	-9.000	-999.	509.	109.7	0.2930	0.52	1.00	3.60	341.0	15.0	294.0	2.0	0	0.00	71.	999.	3	NAD-SFC NoSubs
7	6	23	174	24	-35.6	0.347	-9.000	-9.000	-999.	490.	104.5	0.2720	0.52	1.00	3.60	328.0	15.0	292.8	2.0	0	0.00	73.	999.	3	NAD-SFC NoSubs
7	6	24	175	1	-31.2	0.303	-9.000	-9.000	-999.	402.	79.6	0.2930	0.52	1.00	3.10	344.0	15.0	291.9	2.0	0	0.00	74.	1000.	3	NAD-SFC NoSubs
7	6	24	175	2	-25.4	0.252	-9.000	-9.000	-999.	304.	55.9	0.2930	0.52	1.00	2.60	348.0	15.0	291.2	2.0	0	0.00	74.	1000.	3	NAD-SFC NoSubs
7	6	24	175	3	-16.3	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	352.0	15.0	290.6	2.0	0	0.00	74.	1000.	3	NAD-SFC NoSubs
7	6	24	175	4	-8.2	0.140	-9.000	-9.000	-999.	126.	29.8	0.2930	0.52	1.00	1.50	341.0	15.0	290.1	2.0	0	0.00	75.	1000.	3	NAD-SFC NoSubs
7	6	24	175	5	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.52	1.00	0.50	333.0	15.0	289.5	2.0	0	0.00	76.	1000.	3	NAD-SFC NoSubs
7	6	24	175	6	-1.7	0.096	-9.000	-9.000	-999.	71.	47.2	0.2930	0.52	0.46	1.00	347.0	15.0	289.5	2.0	0	0.00	75.	1001.	3	NAD-SFC NoSubs
7	6	24	175	7	39.1	0.153	0.625	0.011	223.	144.	-8.2	0.2940	0.52	0.27	1.00	5.0	15.0	290.5	2.0	0	0.00	68.	1001.	2	NAD-SFC NoSubs
7	6	24	175	8	84.4	-9.000	-9.000	-9.000	317.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.2	2.0	0	0.00	61.	1001.	2	NAD-SFC NoSubs
7	6	24	175	9	123.9	-9.000	-9.000	-9.000	432.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.0	2.0	0	0.00	55.	1001.	2	NAD-SFC NoSubs
7	6	24	175	10	155.5	-9.000	-9.000	-9.000	574.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	49.	1001.	2	NAD-SFC NoSubs
7	6	24	175	11	177.6	-9.000	-9.000	-9.000	717.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	45.	1000.	2	NAD-SFC NoSubs
7	6	24	175	12	188.6	0.121	1.657	0.009	862.	101.	-1.0	0.2720	0.52	0.19	0.50	306.0	15.0	299.0	2.0	0	0.00	40.	1000.	2	NAD-SFC NoSubs
7	6	24	175	13	189.0	0.183	1.734	0.010	985.	187.	-2.9	0.2720	0.52	0.19	1.00	327.0	15.0	300.1	2.0	0	0.00	38.	999.	2	NAD-SFC NoSubs
7	6	24	175	14	178.9	0.238	1.751	0.010	1070.	279.	-6.7	0.2930	0.52	0.19	1.50	354.0	15.0	300.9	2.0	0	0.00	37.	998.	2	NAD-SFC NoSubs
7	6	24	175	15	157.7	0.340	1.714	0.010	1139.	476.	-22.2	0.2930	0.52	0.19	2.60	349.0	15.0	301.4	2.0	0	0.00	37.	998.	2	NAD-SFC NoSubs
7	6	24	175	16	127.0	0.425	1.621	0.011	1194.	665.	-53.8	0.2930	0.52	0.20	3.60	346.0	15.0	302.2	2.0	0	0.00	34.	997.	2	NAD-SFC NoSubs
7	6	24	175	17	87.7	0.414	1.446	0.011	1228.	639.	-71.8	0.2930	0.52	0.22	3.60	358.0	15.0	301.8	2.0	0	0.00	39.	997.	2	NAD-SFC NoSubs
7	6	24	175	18	42.6	0.350	1.141	0.011	1242.	500.	-89.8	0.2930	0.52	0.28	3.10	349.0	15.0	300.9	2.0	0	0.00	49.	998.	2	NAD-SFC NoSubs
7	6	24	175	19	-4.5	0.423	-9.000	-9.000	-999.	661.	1500.5	0.2930	0.52	0.46	4.10	346.0	15.0	299.5	2.0	0	0.00	53.	998.	2	NAD-SFC NoSubs
7	6	24	175	20	-42.1	0.406	-9.000	-9.000	-999.	621.	141.5	0.2930	0.52	1.00	4.10	339.0	15.0	297.2	2.0	0	0.00	59.	999.	2	NAD-SFC NoSubs
7	6	24	175	21	-36.9	0.354	-9.000	-9.000	-999.	508.	107.4	0.2930	0.52	1.00	3.60	331.0	15.0	295.8	2.0	0	0.00	64.	999.	2	NAD-SFC NoSubs
7	6	24	175	22	-36.3	0.347	-9.000	-9.000	-999.	490.	102.4	0.2720	0.52	1.00	3.60	328.0	15.0	294.8	2.0	0	0.00	66.	1000.	2	NAD-SFC NoSubs
7	6	24	175	23	-30.3	0.297	-9.000	-9.000	-999.	389.	76.7	0.2720	0.52	1.00	3.10	316.0	15.0	293.9	2.0	0	0.00	68.	1000.	3	NAD-SFC NoSubs
7	6	24	175	24	-30.5	0.297	-9.000	-9.000	-999.	388.	76.5	0.2720	0.52	1.00	3.10	323.0	15.0	292.9	2.0	0	0.00	71.	1001.	3	NAD-SFC NoSubs
7	6	25	176	1	-25.4	0.252	-9.000	-9.000	-999.	304.	56.0	0.2930	0.52	1.00	2.60	333.0	15.0	292.1	2.0	0	0.00	73.	1001.	3	NAD-SFC NoSubs
7	6	25	176	2	-8.2	0.140	-9.000	-9.000	-999.	132.	29.9	0.2930	0.52	1.00	1.50	338.0	15.0	291.5	2.0	0	0.00	74.	1001.	3	NAD-SFC NoSubs
7	6	25	176	3	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.52	1.00	0.50	347.0	15.0	290.9	2.0	0	0.00	75.	1001.	3	NAD-SFC NoSubs
7	6	25	176	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.4	2.0	0	0.00	76.	1001.	3	NAD-SFC NoSubs
7	6	25	176	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	77.	1002.	2	NAD-SFC NoSubs
7	6	25	176	6	-0.5	0.052	-9.000	-9.000	-999.	29.	23.7	0.2930	0.52	0.46	0.50	336.0	15.0	289.8	2.0	0	0.00	78.	1002.	2	NAD-SFC NoSubs
7	6	25	176	7	39.0	0.153	0.633	0.009	232.	143.	-8.2	0.2930	0.52	0.28	1.00	349.0	15.0	290.9	2.0	0	0.00	69.	1003.	2	NAD-SFC NoSubs
7	6	25	176	8	84.3	-9.000	-9.000	-9.000	334.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.8	2.0	0	0.00	61.	1003.	2	NAD-SFC NoSubs
7	6	25	176	9	124.0	-9.000	-9.000	-9.000	472.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.6	2.0	0	0.00	54.	1003.	2	NAD-SFC NoSubs
7	6	25	176	10	155.7	0.107	1.398	0.007	629.	84.	-1.0	0.1750	0.52	0.19	0.50	264.0	15.0	296.4	2.0	0	0.00	48.	1002.	2	NAD-SFC NoSubs
7	6	25	176	11	177.8	0.114	1.574	0.008	785.	93.	-1.0	0.2160	0.52	0.19	0.50	276.0	15.0	298.2	2.0	0	0.00	43.	1002.	2	NAD-SFC NoSubs
7	6	25	176	12	188.9	-9.000	-9.000	-9.000	927.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	39.	1001.	2	NAD-SFC NoSubs
7	6	25	176	13	189.3	-9.000	-9.000	-9.000	1034.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	36.	1000.	2	NAD-SFC NoSubs
7	6	25	176	14	179.3	0.120	1.777	0.010	1118.	100.	-1.0	0.2720	0.52	0.19	0.50	319.0	15.0	301.8	2.0	0	0.00	35.	1000.	2	NAD-SFC NoSubs
7	6	25	176	15	158.1	0.182	1.740	0.011	1188.	186.	-3.4	0.2930	0.52	0.19	1.00	356.0	15.0	302.2	2.0	0	0.00	34.	999.	2	NAD-SFC NoSubs
7	6	25	176	16	127.3	-9.000	-9.000	-9.000	1241.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.6	2.0	0	0.00	33.	999.	2	NAD-SFC NoSubs
7	6	25	176	17	88.2	0.323	1.467	0.011	1276.	440.	-33.9	0.2940	0.52	0.22	2.60	8.0	15.0	302.5	2.0	0	0.00	35.	999.	2	NAD-SFC NoSubs
7	6	25	176	18	43.2	0.259	1.161	0.011	1292.	318.	-35.8	0.2940	0.52	0.28	2.10	12.0	15.0	302.0	2.0	0	0.00	44.	999.	2	NAD-SFC NoSubs
7	6	25	176	19	-1.0	0.269	-9.000	-9.000	-999.	335.	1706.5	0.2940	0.52	0.46	2.60	6.0	15.0	301.2	2.0	0	0.00	46.	1000.	2	NAD-SFC NoSubs
7	6	25	176	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	299.9	2.0	0	0.00	49.	1000.	2	NAD-SFC NoSubs
7	6	25	176	21	-3.9	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	345.0	15.0	298.6	2.0	0	0.00	53.	1000.	2	NAD-SFC NoSubs
7	6	25	176	22	-3.5	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	272.0	15.0	297.2	2.0	0	0.00	58.	1001.	2	NAD-SFC NoSubs
7	6	25	176	23	-14.2	0.183	-9.000	-9.000	-999.	188.	38.5	0.2160	0.52	1.00	2.10	271.0	15.0	296.0	2.0	0	0.00	62.	1001.	2	NAD-SFC NoSubs
7	6	25	176	24	-14.2	0.183	-9.000	-9.000	-999.	188.	38.4	0.2160	0.52	1.00	2.10	282.0	15.0	294.8	2.0	0	0.00	66.	1001.	2	NAD-SFC NoSubs
7	6	26	177	1	-7.9	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	302.0	15.0	293.9	2.0	0	0.00	68.	1001.	2	NAD-SFC NoSubs
7	6	26	177	2	-25.7	0.252	-9.000	-9.000	-999.	303.	55.3	0.2930	0.52	1.00	2.60	335.0	15.0	293.2	2.0	0	0.00	71.	1002.	2	NAD-SFC NoSubs
7	6	26	177	3	-32.0	0.303	-9.000	-9.000	-999.	400.	77.6	0.2930	0.52	1.00	3.10	353.0	15.0	292.4	2.0	0	0.00	74.	1002.	2	NAD-SFC NoSubs
7	6	26	177	4	-32.2	0.303	-9.000	-9.000	-999.	401.	77.5	0.2940	0.52	1.00	3.10	5.0	15.0	291.4	2.0	0	0.00	77.	1002.	2	NAD-SFC NoSubs
7	6	26	177	5	-25.8	0.251	-9.000	-9.000	-999.	304.	55.1	0.2930	0.52	1.00	2.60	359.0	15.0	290.8	2.0	0	0.00	80.	1002.	2	NAD-SFC NoSubs
7	6	26	177	6	-4.3	0.146	-9.000	-9.000	-999.	139.	64.9	0.2930	0.52	0.46	1.50	353.0	15.0	290.5	2.0	0	0.00	80.	1003.	2	NAD-SFC NoSubs
7	6	26	177	7	39.2	0.257	0.531	0.007	137.	312.	-38.7	0.2930	0.52	0.28	2.10	346.0	15.0	292.1	2.0	0	0.00	68.	1004.	2	NAD-SFC NoSubs
7	6	26	177	8	84.6	-9.000	-9.000	-9.000	245.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.1	2.0	0	0.00	61.	1004.	2	NAD-SFC NoSubs
7	6	26	177	9	124.3	-9.000	-9.000	-9.000	381.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.0	2.0	0	0.00	54.	1004.	2	NAD-SFC NoSubs
7	6	26	177	10	156.0	-9.000	-9.000	-9.000	574.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	48.	1003.	2	NAD-SFC NoSubs

7	6	26	177	11	178.3	-9.000	-9.000	-9.000	789.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	44.	1003.	2	NAD-SFC NoSubs
7	6	26	177	12	189.5	-9.000	-9.000	-9.000	986.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	40.	1002.	2	NAD-SFC NoSubs
7	6	26	177	13	190.1	0.121	1.784	0.011	1069.	101.	-1.0	0.2720	0.52	0.19	0.50	303.0	15.0	302.4	2.0	0	0.00	36.	1001.	2	NAD-SFC NoSubs
7	6	26	177	14	180.1	0.122	1.791	0.011	1142.	103.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	303.2	2.0	0	0.00	34.	1001.	2	NAD-SFC NoSubs
7	6	26	177	15	159.1	0.182	1.750	0.011	1203.	186.	-3.4	0.2940	0.52	0.19	1.00	2.0	15.0	304.0	2.0	0	0.00	32.	1000.	2	NAD-SFC NoSubs
7	6	26	177	16	128.2	-9.000	-9.000	-9.000	1249.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	304.2	2.0	0	0.00	32.	1000.	2	NAD-SFC NoSubs
7	6	26	177	17	89.1	0.323	1.473	0.011	1280.	440.	-33.7	0.2940	0.52	0.22	2.60	8.0	15.0	304.0	2.0	0	0.00	34.	1000.	2	NAD-SFC NoSubs
7	6	26	177	18	43.9	0.305	1.168	0.011	1294.	405.	-57.7	0.2940	0.52	0.27	2.60	24.0	15.0	303.2	2.0	0	0.00	44.	1000.	2	NAD-SFC NoSubs
7	6	26	177	19	0.2	0.265	0.184	0.011	1292.	328.	-8888.0	0.2940	0.52	0.46	2.60	8.0	15.0	302.5	2.0	0	0.00	46.	1001.	2	NAD-SFC NoSubs
7	6	26	177	20	-24.4	0.246	-9.000	-9.000	-999.	293.	54.5	0.2720	0.52	1.00	2.60	307.0	15.0	301.4	2.0	0	0.00	48.	1001.	2	NAD-SFC NoSubs
7	6	26	177	21	-50.3	0.498	-9.000	-9.000	-999.	843.	219.0	0.1750	0.52	1.00	5.70	263.0	15.0	298.0	2.0	0	0.00	60.	1002.	3	NAD-SFC NoSubs
7	6	26	177	22	-44.0	0.420	-9.000	-9.000	-999.	658.	150.5	0.2160	0.52	1.00	4.60	270.0	15.0	295.2	2.0	0	0.00	69.	1002.	2	NAD-SFC NoSubs
7	6	26	177	23	-33.3	0.325	-9.000	-9.000	-999.	452.	92.5	0.2160	0.52	1.00	3.60	289.0	15.0	294.5	2.0	0	0.00	72.	1003.	3	NAD-SFC NoSubs
7	6	26	177	24	-36.4	0.355	-9.000	-9.000	-999.	507.	109.7	0.2930	0.52	1.00	3.60	333.0	15.0	294.0	2.0	0	0.00	74.	1003.	3	NAD-SFC NoSubs
7	6	27	178	1	-36.5	0.355	-9.000	-9.000	-999.	507.	109.3	0.2930	0.52	1.00	3.60	351.0	15.0	293.2	2.0	0	0.00	76.	1003.	3	NAD-SFC NoSubs
7	6	27	178	2	-31.3	0.304	-9.000	-9.000	-999.	403.	79.9	0.2940	0.52	1.00	3.10	5.0	15.0	292.5	2.0	0	0.00	78.	1004.	3	NAD-SFC NoSubs
7	6	27	178	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	79.	1004.	3	NAD-SFC NoSubs
7	6	27	178	4	-8.2	0.140	-9.000	-9.000	-999.	125.	29.9	0.2930	0.52	1.00	1.50	358.0	15.0	291.2	2.0	0	0.00	80.	1004.	3	NAD-SFC NoSubs
7	6	27	178	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	346.0	15.0	290.6	2.0	0	0.00	81.	1004.	3	NAD-SFC NoSubs
7	6	27	178	6	-3.3	0.147	-9.000	-9.000	-999.	135.	86.0	0.2930	0.52	0.46	1.50	346.0	15.0	290.4	2.0	0	0.00	80.	1005.	3	NAD-SFC NoSubs
7	6	27	178	7	39.9	0.257	0.625	0.009	220.	313.	-38.2	0.2930	0.52	0.28	2.10	350.0	15.0	291.4	2.0	0	0.00	70.	1005.	3	NAD-SFC NoSubs
7	6	27	178	8	84.7	-9.000	-9.000	-9.000	338.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.9	2.0	0	0.00	65.	1005.	3	NAD-SFC NoSubs
7	6	27	178	9	123.7	-9.000	-9.000	-9.000	470.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.6	2.0	0	0.00	60.	1005.	2	NAD-SFC NoSubs
7	6	27	178	10	155.4	-9.000	-9.000	-9.000	604.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.4	2.0	0	0.00	54.	1004.	2	NAD-SFC NoSubs
7	6	27	178	11	177.6	-9.000	-9.000	-9.000	744.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	49.	1004.	2	NAD-SFC NoSubs
7	6	27	178	12	188.8	-9.000	-9.000	-9.000	880.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	45.	1003.	2	NAD-SFC NoSubs
7	6	27	178	13	189.4	0.121	1.741	0.008	998.	101.	-1.0	0.2720	0.52	0.19	0.50	308.0	15.0	300.9	2.0	0	0.00	42.	1002.	2	NAD-SFC NoSubs
7	6	27	178	14	179.4	0.184	1.764	0.008	1095.	190.	-3.1	0.2930	0.52	0.19	1.00	338.0	15.0	301.8	2.0	0	0.00	40.	1001.	2	NAD-SFC NoSubs
7	6	27	178	15	158.4	0.293	1.732	0.008	1173.	381.	-14.2	0.2940	0.52	0.19	2.10	2.0	15.0	302.4	2.0	0	0.00	39.	1001.	2	NAD-SFC NoSubs
7	6	27	178	16	127.5	-9.000	-9.000	-9.000	1232.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.6	2.0	0	0.00	39.	1001.	2	NAD-SFC NoSubs
7	6	27	178	17	88.4	0.369	1.466	0.008	1272.	537.	-50.6	0.2940	0.52	0.22	3.10	7.0	15.0	302.5	2.0	0	0.00	42.	1000.	2	NAD-SFC NoSubs
7	6	27	178	18	43.5	0.305	1.162	0.009	1289.	407.	-58.3	0.2940	0.52	0.27	2.60	15.0	15.0	302.0	2.0	0	0.00	51.	1001.	2	NAD-SFC NoSubs
7	6	27	178	19	-0.9	0.322	-9.000	-9.000	-999.	439.	3452.0	0.2940	0.52	0.46	3.10	6.0	15.0	301.2	2.0	0	0.00	53.	1001.	2	NAD-SFC NoSubs
7	6	27	178	20	-30.4	0.303	-9.000	-9.000	-999.	401.	82.0	0.2930	0.52	1.00	3.10	352.0	15.0	300.2	2.0	0	0.00	55.	1001.	3	NAD-SFC NoSubs
7	6	27	178	21	-40.9	0.406	-9.000	-9.000	-999.	621.	146.1	0.2930	0.52	1.00	4.10	343.0	15.0	298.8	2.0	0	0.00	60.	1001.	3	NAD-SFC NoSubs
7	6	27	178	22	-40.3	0.397	-9.000	-9.000	-999.	601.	139.0	0.2720	0.52	1.00	4.10	328.0	15.0	296.9	2.0	0	0.00	69.	1002.	3	NAD-SFC NoSubs
7	6	27	178	23	-36.1	0.355	-9.000	-9.000	-999.	508.	110.2	0.2930	0.52	1.00	3.60	343.0	15.0	295.5	2.0	0	0.00	75.	1002.	3	NAD-SFC NoSubs
7	6	27	178	24	-36.3	0.355	-9.000	-9.000	-999.	507.	109.7	0.2930	0.52	1.00	3.60	345.0	15.0	294.2	2.0	0	0.00	79.	1002.	3	NAD-SFC NoSubs
7	6	28	179	1	-31.2	0.303	-9.000	-9.000	-999.	402.	80.0	0.2930	0.52	1.00	3.10	347.0	15.0	293.2	2.0	0	0.00	79.	1003.	3	NAD-SFC NoSubs
7	6	28	179	2	-25.5	0.252	-9.000	-9.000	-999.	304.	56.1	0.2930	0.52	1.00	2.60	357.0	15.0	292.5	2.0	0	0.00	79.	1003.	3	NAD-SFC NoSubs
7	6	28	179	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.9	2.0	0	0.00	80.	1003.	3	NAD-SFC NoSubs
7	6	28	179	4	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2940	0.52	1.00	1.50	15.0	15.0	291.2	2.0	0	0.00	81.	1004.	3	NAD-SFC NoSubs
7	6	28	179	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	352.0	15.0	290.8	2.0	0	0.00	83.	1004.	3	NAD-SFC NoSubs
7	6	28	179	6	-2.0	0.094	-9.000	-9.000	-999.	69.	36.7	0.2930	0.52	0.46	1.00	348.0	15.0	290.5	2.0	0	0.00	82.	1004.	2	NAD-SFC NoSubs
7	6	28	179	7	38.6	0.153	0.628	0.010	230.	143.	-8.2	0.2930	0.52	0.28	1.00	347.0	15.0	291.5	2.0	0	0.00	74.	1004.	2	NAD-SFC NoSubs
7	6	28	179	8	83.9	-9.000	-9.000	-9.000	321.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.2	2.0	0	0.00	68.	1004.	2	NAD-SFC NoSubs
7	6	28	179	9	123.7	-9.000	-9.000	-9.000	440.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.1	2.0	0	0.00	61.	1004.	2	NAD-SFC NoSubs
7	6	28	179	10	155.5	-9.000	-9.000	-9.000	586.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.9	2.0	0	0.00	56.	1003.	2	NAD-SFC NoSubs
7	6	28	179	11	177.8	-9.000	-9.000	-9.000	773.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	50.	1003.	2	NAD-SFC NoSubs
7	6	28	179	12	189.0	-9.000	-9.000	-9.000	977.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	45.	1002.	2	NAD-SFC NoSubs
7	6	28	179	13	189.7	0.121	1.786	0.010	1074.	101.	-1.0	0.2720	0.52	0.19	0.50	313.0	15.0	301.5	2.0	0	0.00	42.	1001.	2	NAD-SFC NoSubs
7	6	28	179	14	179.8	0.185	1.799	0.010	1159.	190.	-3.1	0.2930	0.52	0.19	1.00	337.0	15.0	302.5	2.0	0	0.00	38.	1001.	2	NAD-SFC NoSubs
7	6	28	179	15	158.7	0.293	1.761	0.011	1229.	381.	-14.2	0.2940	0.52	0.19	2.10	5.0	15.0	303.1	2.0	0	0.00	36.	1000.	2	NAD-SFC NoSubs
7	6	28	179	16	127.8	-9.000	-9.000	-9.000	1282.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	303.2	2.0	0	0.00	35.	1000.	2	NAD-SFC NoSubs
7	6	28	179	17	88.8	0.369	1.485	0.011	1317.	538.	-50.4	0.2940	0.52	0.22	3.10	6.0	15.0	303.0	2.0	0	0.00	38.	1000.	2	NAD-SFC NoSubs
7	6	28	179	18	43.8	0.305	1.178	0.011	1333.	407.	-57.9	0.2940	0.52	0.27	2.60	12.0	15.0	302.5	2.0	0	0.00	47.	1000.	2	NAD-SFC NoSubs
7	6	28	179	19	0.0	0.315	0.065	0.011	1332.	425.	-8888.0	0.2940	0.52	0.46	3.10	15.0	15.0	301.9	2.0	0	0.00	48.	1001.	2	NAD-SFC NoSubs
7	6	28	179	20	-25.4	0.252	-9.000	-9.000	-999.	305.	56.1	0.2930	0.52	1.00	2.60	354.0	15.0	300.8	2.0	0	0.00	51.	1001.	2	NAD-SFC NoSubs
7	6	28	179	21	-29.8	0.297	-9.000	-9.000	-999.	388.	78.3	0.2720	0.52	1.00	3.10	326.0	15.0	299.4	2.0	0	0.00	56.	1001.	3	NAD-SFC NoSubs
7	6	28	179	22	-35.8	0.355	-9.000	-9.000	-999.	507.	111.1	0.2930	0.52	1.00	3.60	344.0	15.0	297.8	2.0	0	0.00	64.	1001.	3	NAD-SFC NoSubs
7	6	28	179	23	-36.0	0.355	-9.000	-9.000	-999.	507.	110.6	0.2930	0.52	1.00	3.60	352.0	15.0	296.4	2.0	0	0.00	70.	1002.	3	NAD-SFC NoSubs
7	6	28	179	24	-36.2	0.355	-9.000	-9.000	-999.	507.	110.1	0.2930	0.52	1.00	3.60	348.0	15.0	295.1	2.0	0	0.00	76.	1001.	3	NAD-SFC NoSubs
7	6	29	180	1	-31.1	0.304	-9.000	-9.000	-999.	403.	80.3	0.2940	0.52	1.00	3.10	6.0	15.0	293.9	2.0	0	0.00	80.	1002.	3	NAD-SFC NoSubs
7	6	29	180	2	-31.2	0.304	-9.000	-9.000	-999.	401.	80.1	0.2940	0.52	1.00	3.10	19.0	15.0	293.0	2.0	0	0.00	83.	1002.	3	NAD-SFC NoSubs
7	6	29	180	3	-23.4	0.239	-9.000	-9.000	-999.	283.	52.4	0.2470	0.52	1.00	2.60	32.0	15.0	292.2	2.0	0	0.00	86.	1002.	3	NAD-SFC NoSubs
7	6	29	180	4	-15.0	0.190	-9.000	-9.000	-999.	200.	40.8	0.2470	0.52	1.00	2.10	32.0	15.0	291.6	2.0	0	0.00	88.	1002.	3	NAD-SFC NoSubs
7	6	29	180	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2940	0.52	1.00	1.50	29.0	15.0	291.0	2.0	0	0.00	91.	1003.	3	NAD-SFC NoSubs
7	6	29	180	6	-3.6	0.147	-9.000	-9.000	-999.	135.	79.5	0.2940	0.52	0.46	1.50	6.0	15.0	290.9	2.0	0	0.00	90.	1003.	3	NAD-SFC NoSubs
7	6	29	180	7	39.6	-9.000	-9.000	-9.000	222.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	292.0	2.0	0	0.00	81.	1004.	3	NAD-SFC NoSubs
7	6	29	180	8	84.6	0.110	0.902	0.008	311.	88.	-1.4	0.2930	0.52	0.22	0.50	338.0	15.0	293.9	2.0	0	0.00	73.	1004.	3	NAD-SFC NoSubs
7	6	29	180	9	123.7	-9.000	-9.000	-9.000	431.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.6	2.0	0	0.00	65.	1003.	2	NAD-SFC NoSubs
7	6	29	180	10	155.4	-9.000	-9.000	-9.000	632.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	59.	1003.	2	NAD-SFC NoSubs
7	6	29	180	11	177.7	-9.000	-9.000	-9.000	781.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	54.	1003.	2	NAD-SFC NoSubs
7	6	29	180	12	188.9	-9.000	-9.000	-9.000	911.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	50.	1002.	2	NAD-SFC NoSubs
7	6	29	180	13	189.5	0.121	1.752	0.010	1016.	101.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	301.2	2.0	0	0.00	47.	1001.	2	NAD-SFC NoSubs
7	6	29	180	14	179.7	0.185	1.766	0.010	1096.	190.	-3.1	0.2930	0.52	0.19	1.00	346.0	15.0	302.2	2.0	0	0.00	44.	1001.	2	NAD-SFC NoSubs
7	6	29	180	15	158.6	-9.000	-9.000	-9.000	1163.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	43.	1000.	2	NAD-SFC NoSubs

7	6	29	180	16	128.0	0.380	1.633	0.011	1215.	562.	-38.2	0.2940	0.52	0.20	3.10	5.0	15.0	303.4	2.0	0	0.00	44.	1000.	2 NAD-SFC NoSubs
7	6	29	180	17	88.9	-9.000	-9.000	-9.000	1248.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	303.1	2.0	0	0.00	47.	1000.	2 NAD-SFC NoSubs
7	6	29	180	18	43.9	-9.000	-9.000	-9.000	1264.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	302.8	2.0	0	0.00	56.	1000.	2 NAD-SFC NoSubs
7	6	29	180	19	1.4	0.368	0.368	0.011	1262.	536.	-3154.3	0.2940	0.52	0.46	3.60	5.0	15.0	301.6	2.0	0	0.00	59.	1000.	3 NAD-SFC NoSubs
7	6	29	180	20	-40.8	0.406	-9.000	-9.000	-999.	621.	146.7	0.2930	0.52	1.00	4.10	352.0	15.0	299.8	2.0	0	0.00	64.	1001.	3 NAD-SFC NoSubs
7	6	29	180	21	-41.0	0.406	-9.000	-9.000	-999.	621.	145.7	0.2930	0.52	1.00	4.10	339.0	15.0	297.9	2.0	0	0.00	72.	1001.	3 NAD-SFC NoSubs
7	6	29	180	22	-41.3	0.406	-9.000	-9.000	-999.	621.	145.0	0.2930	0.52	1.00	4.10	342.0	15.0	296.4	2.0	0	0.00	78.	1002.	3 NAD-SFC NoSubs
7	6	29	180	23	-36.2	0.355	-9.000	-9.000	-999.	509.	110.2	0.2930	0.52	1.00	3.60	344.0	15.0	295.4	2.0	0	0.00	81.	1002.	3 NAD-SFC NoSubs
7	6	29	180	24	-35.5	0.347	-9.000	-9.000	-999.	491.	105.2	0.2720	0.52	1.00	3.60	327.0	15.0	294.5	2.0	0	0.00	83.	1002.	3 NAD-SFC NoSubs
7	6	30	181	1	-31.1	0.303	-9.000	-9.000	-999.	402.	80.1	0.2930	0.52	1.00	3.10	338.0	15.0	293.8	2.0	0	0.00	83.	1002.	3 NAD-SFC NoSubs
7	6	30	181	2	-31.2	0.303	-9.000	-9.000	-999.	401.	79.9	0.2930	0.52	1.00	3.10	343.0	15.0	293.0	2.0	0	0.00	83.	1003.	3 NAD-SFC NoSubs
7	6	30	181	3	-25.5	0.252	-9.000	-9.000	-999.	304.	56.0	0.2930	0.52	1.00	2.60	340.0	15.0	292.2	2.0	0	0.00	83.	1003.	3 NAD-SFC NoSubs
7	6	30	181	4	-25.5	0.252	-9.000	-9.000	-999.	303.	56.0	0.2930	0.52	1.00	2.60	336.0	15.0	291.8	2.0	0	0.00	84.	1003.	3 NAD-SFC NoSubs
7	6	30	181	5	-16.4	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	338.0	15.0	291.2	2.0	0	0.00	84.	1004.	3 NAD-SFC NoSubs
7	6	30	181	6	-5.3	0.208	-9.000	-9.000	-999.	228.	153.1	0.2930	0.52	0.47	2.10	347.0	15.0	291.1	2.0	0	0.00	81.	1005.	3 NAD-SFC NoSubs
7	6	30	181	7	39.3	0.201	0.638	0.009	237.	217.	-18.6	0.2930	0.52	0.28	1.50	354.0	15.0	291.9	2.0	0	0.00	74.	1005.	3 NAD-SFC NoSubs
7	6	30	181	8	84.2	-9.000	-9.000	-9.000	350.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.5	2.0	0	0.00	68.	1005.	3 NAD-SFC NoSubs
7	6	30	181	9	123.3	-9.000	-9.000	-9.000	496.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.2	2.0	0	0.00	63.	1004.	2 NAD-SFC NoSubs
7	6	30	181	10	155.2	-9.000	-9.000	-9.000	646.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	57.	1004.	2 NAD-SFC NoSubs
7	6	30	181	11	177.6	-9.000	-9.000	-9.000	775.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	52.	1003.	2 NAD-SFC NoSubs
7	6	30	181	12	188.9	-9.000	-9.000	-9.000	893.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	47.	1002.	2 NAD-SFC NoSubs
7	6	30	181	13	189.7	0.121	1.743	0.009	998.	101.	-1.0	0.2720	0.52	0.19	0.50	314.0	15.0	301.6	2.0	0	0.00	44.	1001.	2 NAD-SFC NoSubs
7	6	30	181	14	179.8	0.182	1.762	0.010	1088.	186.	-3.0	0.2720	0.52	0.19	1.00	329.0	15.0	302.5	2.0	0	0.00	41.	1001.	2 NAD-SFC NoSubs
7	6	30	181	15	158.8	0.293	1.729	0.010	1163.	381.	-14.1	0.2930	0.52	0.19	2.10	345.0	15.0	303.1	2.0	0	0.00	39.	1000.	2 NAD-SFC NoSubs
7	6	30	181	16	128.1	0.333	1.635	0.011	1219.	462.	-25.8	0.2940	0.52	0.20	2.60	2.0	15.0	303.4	2.0	0	0.00	39.	1000.	2 NAD-SFC NoSubs
7	6	30	181	17	89.0	-9.000	-9.000	-9.000	1255.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	303.2	2.0	0	0.00	42.	1000.	2 NAD-SFC NoSubs
7	6	30	181	18	43.9	0.305	1.161	0.011	1272.	405.	-57.7	0.2940	0.52	0.27	2.60	12.0	15.0	302.6	2.0	0	0.00	52.	1000.	2 NAD-SFC NoSubs
7	6	30	181	19	-0.3	0.375	-9.000	-9.000	-999.	552.	8888.0	0.2930	0.52	0.46	3.60	358.0	15.0	301.6	2.0	0	0.00	55.	1000.	2 NAD-SFC NoSubs
7	6	30	181	20	-40.8	0.406	-9.000	-9.000	-999.	621.	146.5	0.2930	0.52	1.00	4.10	351.0	15.0	299.5	2.0	0	0.00	61.	1001.	3 NAD-SFC NoSubs
7	6	30	181	21	-41.1	0.406	-9.000	-9.000	-999.	621.	145.6	0.2930	0.52	1.00	4.10	339.0	15.0	297.6	2.0	0	0.00	66.	1001.	3 NAD-SFC NoSubs
7	6	30	181	22	-36.0	0.355	-9.000	-9.000	-999.	509.	110.6	0.2930	0.52	1.00	3.60	342.0	15.0	296.5	2.0	0	0.00	69.	1001.	3 NAD-SFC NoSubs
7	6	30	181	23	-36.1	0.355	-9.000	-9.000	-999.	507.	110.2	0.2930	0.52	1.00	3.60	337.0	15.0	295.5	2.0	0	0.00	72.	1002.	3 NAD-SFC NoSubs
7	6	30	181	24	-36.3	0.355	-9.000	-9.000	-999.	507.	109.8	0.2930	0.52	1.00	3.60	347.0	15.0	294.4	2.0	0	0.00	76.	1002.	3 NAD-SFC NoSubs
7	7	1	182	1	-31.2	0.303	-9.000	-9.000	-999.	402.	80.0	0.2930	0.52	1.00	3.10	348.0	15.0	293.2	2.0	0	0.00	78.	1002.	3 NAD-SFC NoSubs
7	7	1	182	2	-25.8	0.252	-9.000	-9.000	-999.	304.	55.2	0.2930	0.52	1.00	2.60	355.0	15.0	292.5	2.0	0	0.00	79.	1003.	2 NAD-SFC NoSubs
7	7	1	182	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	79.	1003.	2 NAD-SFC NoSubs
7	7	1	182	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.2	2.0	0	0.00	81.	1003.	2 NAD-SFC NoSubs
7	7	1	182	5	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2930	0.52	1.00	0.50	341.0	15.0	290.8	2.0	0	0.00	82.	1004.	2 NAD-SFC NoSubs
7	7	1	182	6	-0.6	0.055	-9.000	-9.000	-999.	31.	24.1	0.2930	0.52	0.47	0.50	350.0	15.0	290.5	2.0	0	0.00	81.	1004.	2 NAD-SFC NoSubs
7	7	1	182	7	37.8	0.099	0.611	0.010	216.	75.	-2.3	0.2930	0.52	0.28	0.50	352.0	15.0	291.5	2.0	0	0.00	72.	1005.	2 NAD-SFC NoSubs
7	7	1	182	8	83.2	-9.000	-9.000	-9.000	311.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.2	2.0	0	0.00	65.	1004.	2 NAD-SFC NoSubs
7	7	1	182	9	123.1	-9.000	-9.000	-9.000	430.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.1	2.0	0	0.00	59.	1004.	2 NAD-SFC NoSubs
7	7	1	182	10	155.1	0.118	1.368	0.010	591.	97.	-1.0	0.2720	0.52	0.19	0.50	303.0	15.0	297.0	2.0	0	0.00	52.	1003.	2 NAD-SFC NoSubs
7	7	1	182	11	177.5	-9.000	-9.000	-9.000	731.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	47.	1003.	2 NAD-SFC NoSubs
7	7	1	182	12	189.0	0.115	1.653	0.013	855.	94.	-1.0	0.2160	0.52	0.19	0.50	291.0	15.0	300.6	2.0	0	0.00	42.	1002.	2 NAD-SFC NoSubs
7	7	1	182	13	189.8	0.186	1.723	0.014	964.	192.	-3.0	0.2930	0.52	0.19	1.00	332.0	15.0	302.0	2.0	0	0.00	39.	1001.	2 NAD-SFC NoSubs
7	7	1	182	14	180.0	0.238	1.726	0.014	1021.	279.	-6.7	0.2930	0.52	0.19	1.50	340.0	15.0	302.9	2.0	0	0.00	38.	1001.	2 NAD-SFC NoSubs
7	7	1	182	15	159.1	0.293	1.680	0.014	1066.	381.	-14.1	0.2930	0.52	0.19	2.10	341.0	15.0	303.5	2.0	0	0.00	37.	1001.	2 NAD-SFC NoSubs
7	7	1	182	16	128.3	0.380	1.581	0.014	1101.	561.	-38.1	0.2930	0.52	0.20	3.10	351.0	15.0	303.8	2.0	0	0.00	38.	1001.	2 NAD-SFC NoSubs
7	7	1	182	17	89.2	0.369	1.410	0.014	1124.	538.	-50.3	0.2940	0.52	0.22	3.10	4.0	15.0	303.5	2.0	0	0.00	42.	1001.	2 NAD-SFC NoSubs
7	7	1	182	18	44.2	-9.000	-9.000	-9.000	1134.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	303.0	2.0	0	0.00	50.	1001.	2 NAD-SFC NoSubs
7	7	1	182	19	0.2	0.366	0.181	0.014	1133.	532.	-8888.0	0.2930	0.52	0.46	3.60	358.0	15.0	302.1	2.0	0	0.00	52.	1001.	2 NAD-SFC NoSubs
7	7	1	182	20	-40.8	0.406	-9.000	-9.000	-999.	621.	146.8	0.2930	0.52	1.00	4.10	355.0	15.0	300.0	2.0	0	0.00	58.	1002.	3 NAD-SFC NoSubs
7	7	1	182	21	-41.1	0.406	-9.000	-9.000	-999.	621.	145.7	0.2930	0.52	1.00	4.10	340.0	15.0	297.9	2.0	0	0.00	65.	1002.	3 NAD-SFC NoSubs
7	7	1	182	22	-36.0	0.355	-9.000	-9.000	-999.	509.	110.7	0.2930	0.52	1.00	3.60	345.0	15.0	296.6	2.0	0	0.00	68.	1003.	3 NAD-SFC NoSubs
7	7	1	182	23	-36.2	0.355	-9.000	-9.000	-999.	507.	110.1	0.2930	0.52	1.00	3.60	343.0	15.0	295.2	2.0	0	0.00	72.	1003.	3 NAD-SFC NoSubs
7	7	1	182	24	-36.4	0.355	-9.000	-9.000	-999.	507.	109.7	0.2930	0.52	1.00	3.60	344.0	15.0	294.0	2.0	0	0.00	74.	1003.	3 NAD-SFC NoSubs
7	7	2	183	1	-31.2	0.303	-9.000	-9.000	-999.	402.	79.9	0.2930	0.52	1.00	3.10	350.0	15.0	293.0	2.0	0	0.00	74.	1004.	3 NAD-SFC NoSubs
7	7	2	183	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	75.	1004.	3 NAD-SFC NoSubs
7	7	2	183	3	-16.6	0.200	-9.000	-9.000	-999.	215.	43.1	0.2940	0.52	1.00	2.10	15.0	15.0	291.8	2.0	0	0.00	76.	1005.	2 NAD-SFC NoSubs
7	7	2	183	4	-4.0	0.102	-9.000	-9.000	-999.	83.	23.7	0.2940	0.52	1.00	1.00	11.0	15.0	291.0	2.0	0	0.00	77.	1005.	2 NAD-SFC NoSubs
7	7	2	183	5	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2930	0.52	1.00	0.50	340.0	15.0	290.4	2.0	0	0.00	78.	1005.	2 NAD-SFC NoSubs
7	7	2	183	6	-0.7	0.056	-9.000	-9.000	-999.	32.	24.3	0.2930	0.52	0.47	0.50	352.0	15.0	290.2	2.0	0	0.00	77.	1006.	2 NAD-SFC NoSubs
7	7	2	183	7	37.4	0.099	0.605	0.011	212.	75.	-2.3	0.2930	0.52	0.28	0.50	341.0	15.0	291.2	2.0	0	0.00	69.	1006.	2 NAD-SFC NoSubs
7	7	2	183	8	83.0	-9.000	-9.000	-9.000	302.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.2	2.0	0	0.00	62.	1005.	2 NAD-SFC NoSubs
7	7	2	183	9	122.8	-9.000	-9.000	-9.000	407.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.9	2.0	0	0.00	56.	1005.	2 NAD-SFC NoSubs
7	7	2	183	10	155.0	-9.000	-9.000	-9.000	557.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	49.	1004.	2 NAD-SFC NoSubs
7	7	2	183	11	177.5	-9.000	-9.000	-9.000	696.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	44.	1003.	2 NAD-SFC NoSubs
7	7	2	183	12	189.0	-9.000	-9.000	-9.000	835.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.9	2.0	0	0.00	40.	1003.	2 NAD-SFC NoSubs
7	7	2	183	13	189.9	0.121	1.717	0.012	955.	101.	-1.0	0.2720	0.52	0.19	0.50	314.0	15.0	302.2	2.0	0	0.00	36.	1002.	2 NAD-SFC NoSubs
7	7	2	183	14	180.2	0.238	1.729	0.012	1027.	279.	-6.7	0.2930	0.52	0.19	1.50	332.0	15.0	303.2	2.0	0	0.00	35.	1002.	2 NAD-SFC NoSubs
7	7	2	183	15	159.3	0.340	1.689	0.012	1082.	477.	-22.1	0.2930	0.52	0.19	2.60	352.0	15.0	303.9	2.0	0	0.00	34.	1002.	2 NAD-SFC NoSubs
7	7	2	183	16	128.4	0.425	1.592	0.012	1124.	666.	-53.5	0.2930	0.52	0.20	3.60	353.0	15.0	304.0	2.0	0	0.00	35.	1002.	2 NAD-SFC NoSubs
7	7	2	183	17	89.2	-9.000	-9.000	-9.000	1152.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	303.5	2.0	0	0.00	42.	1002.	2 NAD-SFC NoSubs
7	7	2	183	18	44.2	-9.000	-9.000	-9.000	1165.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	303.0	2.0	0	0.00	49.	1002.	2 NAD-SFC NoSubs
7	7	2	183	19	0.2	0.316	0.196	0.012	1163.	426.	-8888.0	0.2940	0.52	0.46	3.10	5.0	15.0	302.2	2.0	0	0.00	50.	1003.	2 NAD-SFC NoSubs
7	7	2	183	20	-31.2	0.303	-9.000	-9.000	-999.	401.	80.0	0.2930	0.52	1.00	3.10	347.0	15.0	300.9	2.0	0	0.00	54.	1003.	2 NAD-SFC NoSubs

7	7	2	183	21	-31.3	0.303	-9.000	-9.000	-999.	401.	79.6	0.2930	0.52	1.00	3.10	343.0	15.0	299.5	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
7	7	2	183	22	-35.1	0.347	-9.000	-9.000	-999.	490.	106.5	0.2720	0.52	1.00	3.60	329.0	15.0	298.2	2.0	0	0.00	65.	1003.	3	NAD-SFC	NoSubs
7	7	2	183	23	-30.9	0.297	-9.000	-9.000	-999.	389.	75.5	0.2720	0.52	1.00	3.10	326.0	15.0	297.0	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
7	7	2	183	24	-31.7	0.303	-9.000	-9.000	-999.	400.	78.6	0.2930	0.52	1.00	3.10	332.0	15.0	296.0	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
7	7	3	184	1	-31.8	0.303	-9.000	-9.000	-999.	400.	78.4	0.2930	0.52	1.00	3.10	349.0	15.0	295.2	2.0	0	0.00	76.	1003.	2	NAD-SFC	NoSubs
7	7	3	184	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.6	2.0	0	0.00	79.	1004.	2	NAD-SFC	NoSubs
7	7	3	184	3	-32.0	0.303	-9.000	-9.000	-999.	401.	78.1	0.2940	0.52	1.00	3.10	6.0	15.0	293.8	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
7	7	3	184	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.0	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
7	7	3	184	5	-8.3	0.140	-9.000	-9.000	-999.	125.	29.6	0.2930	0.52	1.00	1.50	351.0	15.0	292.2	2.0	0	0.00	86.	1005.	2	NAD-SFC	NoSubs
7	7	3	184	6	-2.2	0.094	-9.000	-9.000	-999.	69.	34.0	0.2930	0.52	0.47	1.00	338.0	15.0	292.0	2.0	0	0.00	86.	1005.	2	NAD-SFC	NoSubs
7	7	3	184	7	37.7	0.200	0.604	0.009	209.	215.	-19.1	0.2930	0.52	0.28	1.50	346.0	15.0	293.2	2.0	0	0.00	76.	1005.	2	NAD-SFC	NoSubs
7	7	3	184	8	83.2	-9.000	-9.000	-9.000	309.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.8	2.0	0	0.00	69.	1005.	2	NAD-SFC	NoSubs
7	7	3	184	9	123.2	-9.000	-9.000	-9.000	439.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.5	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
7	7	3	184	10	155.2	-9.000	-9.000	-9.000	618.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
7	7	3	184	11	177.8	-9.000	-9.000	-9.000	805.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.0	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
7	7	3	184	12	189.3	-9.000	-9.000	-9.000	972.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
7	7	3	184	13	190.1	-9.000	-9.000	-9.000	1043.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
7	7	3	184	14	180.4	0.120	1.774	0.012	1106.	100.	-1.0	0.2720	0.52	0.19	0.50	306.0	15.0	303.8	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
7	7	3	184	15	159.5	0.182	1.730	0.012	1159.	186.	-3.4	0.2930	0.52	0.19	1.00	347.0	15.0	304.4	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
7	7	3	184	16	128.8	0.287	1.629	0.012	1200.	368.	-16.3	0.2930	0.52	0.20	2.10	358.0	15.0	304.8	2.0	0	0.00	36.	1000.	2	NAD-SFC	NoSubs
7	7	3	184	17	89.8	0.323	1.456	0.012	1227.	441.	-33.4	0.2940	0.52	0.22	2.60	12.0	15.0	304.6	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
7	7	3	184	18	44.8	0.260	1.159	0.012	1240.	319.	-34.8	0.2940	0.52	0.27	2.10	17.0	15.0	304.2	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
7	7	3	184	19	0.8	0.157	0.305	0.012	1239.	155.	-427.9	0.2940	0.52	0.46	1.50	17.0	15.0	303.4	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
7	7	3	184	20	-3.9	0.101	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	19.0	15.0	302.0	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
7	7	3	184	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	300.4	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
7	7	3	184	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	298.9	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
7	7	3	184	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	297.6	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
7	7	3	184	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	296.6	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
7	7	4	185	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.9	2.0	0	0.00	75.	999.	2	NAD-SFC	NoSubs
7	7	4	185	2	-8.2	0.140	-9.000	-9.000	-999.	125.	29.7	0.2930	0.52	1.00	1.50	359.0	15.0	295.4	2.0	0	0.00	77.	999.	2	NAD-SFC	NoSubs
7	7	4	185	3	-25.6	0.252	-9.000	-9.000	-999.	303.	55.6	0.2940	0.52	1.00	2.60	10.0	15.0	294.8	2.0	0	0.00	80.	1000.	2	NAD-SFC	NoSubs
7	7	4	185	4	-25.7	0.252	-9.000	-9.000	-999.	303.	55.5	0.2940	0.52	1.00	2.60	11.0	15.0	294.0	2.0	0	0.00	85.	1000.	2	NAD-SFC	NoSubs
7	7	4	185	5	-16.5	0.200	-9.000	-9.000	-999.	215.	43.3	0.2940	0.52	1.00	2.10	6.0	15.0	293.2	2.0	0	0.00	88.	1000.	2	NAD-SFC	NoSubs
7	7	4	185	6	10.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.47	0.00	0.0	15.0	292.9	2.0	0	0.00	89.	1001.	2	NAD-SFC	NoSubs
7	7	4	185	7	37.8	0.256	0.556	0.009	162.	311.	-39.6	0.2930	0.52	0.28	2.10	351.0	15.0	294.4	2.0	0	0.00	78.	1001.	2	NAD-SFC	NoSubs
7	7	4	185	8	83.6	-9.000	-9.000	-9.000	276.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	296.4	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
7	7	4	185	9	123.7	-9.000	-9.000	-9.000	412.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.2	2.0	0	0.00	64.	1000.	2	NAD-SFC	NoSubs
7	7	4	185	10	155.9	-9.000	-9.000	-9.000	627.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
7	7	4	185	11	178.8	-9.000	-9.000	-9.000	746.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.5	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
7	7	4	185	12	190.7	-9.000	-9.000	-9.000	844.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.6	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
7	7	4	185	13	191.9	-9.000	-9.000	-9.000	933.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.2	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
7	7	4	185	14	182.5	-9.000	-9.000	-9.000	1005.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.5	2.0	0	0.00	31.	996.	2	NAD-SFC	NoSubs
7	7	4	185	15	161.7	0.121	1.688	0.013	1059.	101.	-1.0	0.2930	0.52	0.19	0.50	343.0	15.0	308.2	2.0	0	0.00	30.	996.	2	NAD-SFC	NoSubs
7	7	4	185	16	131.0	0.334	1.594	0.013	1100.	464.	-25.3	0.2940	0.52	0.20	2.60	15.0	15.0	308.5	2.0	0	0.00	30.	996.	2	NAD-SFC	NoSubs
7	7	4	185	17	91.6	0.324	1.426	0.013	1127.	442.	-32.9	0.2940	0.52	0.22	2.60	18.0	15.0	307.8	2.0	0	0.00	39.	996.	2	NAD-SFC	NoSubs
7	7	4	185	18	46.5	0.295	1.142	0.013	1140.	385.	-49.1	0.2470	0.52	0.27	2.60	34.0	15.0	307.2	2.0	0	0.00	44.	996.	2	NAD-SFC	NoSubs
7	7	4	185	19	2.3	0.211	0.419	0.013	1139.	236.	-367.1	0.2470	0.52	0.46	2.10	30.0	15.0	306.2	2.0	0	0.00	46.	996.	2	NAD-SFC	NoSubs
7	7	4	185	20	-1.4	0.079	-9.000	-9.000	-999.	70.	31.0	0.2160	0.52	1.00	0.50	277.0	15.0	304.8	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
7	7	4	185	21	-37.8	0.373	-9.000	-9.000	-999.	546.	121.9	0.2160	0.52	1.00	4.10	285.0	15.0	303.4	2.0	0	0.00	53.	997.	2	NAD-SFC	NoSubs
7	7	4	185	22	-38.2	0.373	-9.000	-9.000	-999.	546.	120.3	0.2160	0.52	1.00	4.10	294.0	15.0	299.8	2.0	0	0.00	65.	997.	2	NAD-SFC	NoSubs
7	7	4	185	23	-33.6	0.325	-9.000	-9.000	-999.	447.	91.4	0.2160	0.52	1.00	3.60	297.0	15.0	298.5	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
7	7	4	185	24	-30.6	0.297	-9.000	-9.000	-999.	388.	75.7	0.2720	0.52	1.00	3.10	321.0	15.0	297.8	2.0	0	0.00	66.	997.	2	NAD-SFC	NoSubs
7	7	5	186	1	-31.4	0.303	-9.000	-9.000	-999.	401.	79.0	0.2930	0.52	1.00	3.10	346.0	15.0	297.2	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
7	7	5	186	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	296.6	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
7	7	5	186	3	-25.5	0.252	-9.000	-9.000	-999.	303.	55.7	0.2940	0.52	1.00	2.60	4.0	15.0	296.2	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
7	7	5	186	4	-8.2	0.140	-9.000	-9.000	-999.	132.	29.7	0.2930	0.52	1.00	1.50	342.0	15.0	295.8	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
7	7	5	186	5	-7.9	0.137	-9.000	-9.000	-999.	122.	28.9	0.2720	0.52	1.00	1.50	307.0	15.0	295.4	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
7	7	5	186	6	-6.9	0.202	-9.000	-9.000	-999.	219.	106.8	0.2720	0.52	0.48	2.10	306.0	15.0	295.1	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
7	7	5	186	7	38.0	0.197	0.494	0.011	113.	211.	-18.1	0.2720	0.52	0.28	1.50	323.0	15.0	295.8	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
7	7	5	186	8	83.5	0.165	0.813	0.011	229.	161.	-4.8	0.2720	0.52	0.22	1.00	318.0	15.0	296.9	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
7	7	5	186	9	123.6	-9.000	-9.000	-9.000	356.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.8	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
7	7	5	186	10	156.1	-9.000	-9.000	-9.000	525.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.0	2.0	0	0.00	57.	998.	2	NAD-SFC	NoSubs
7	7	5	186	11	179.1	-9.000	-9.000	-9.000	676.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.4	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
7	7	5	186	12	190.9	-9.000	-9.000	-9.000	767.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.2	2.0	0	0.00	43.	997.	2	NAD-SFC	NoSubs
7	7	5	186	13	192.2	0.124	1.662	0.013	849.	104.	-1.0	0.2940	0.52	0.19	0.50	8.0	15.0	306.9	2.0	0	0.00	39.	996.	2	NAD-SFC	NoSubs
7	7	5	186	14	182.9	-9.000	-9.000	-9.000	921.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	308.2	2.0	0	0.00	36.	996.	2	NAD-SFC	NoSubs
7	7	5	186	15	162.2	0.182	1.648	0.011	981.	187.	-3.3	0.2940	0.52	0.19	1.00	15.0	15.0	309.1	2.0	0	0.00	34.	995.	2	NAD-SFC	NoSubs
7	7	5	186	16	131.6	0.288	1.561	0.011	1027.	370.	-16.1	0.2940	0.52	0.20	2.10	15.0	15.0	309.4	2.0	0	0.00	33.	995.	2	NAD-SFC	NoSubs
7	7	5	186	17	92.3	0.278	1.401	0.010	1057.	352.	-20.6	0.2940	0.52	0.22	2.10	24.0	15.0	308.9	2.0	0	0.00	42.	995.	2	NAD-SFC	NoSubs
7	7	5	186	18	47.2	0.261	1.126	0.010	1072.	320.	-33.4	0.2940	0.52	0.27	2.10	17.0	15.0	308.5	2.0	0	0.00	45.	995.	2	NAD-SFC	NoSubs
7	7	5	186	19	3.1	0.222	0.452	0.010	1072.	252.	-318.0	0.2930	0.52	0.46	2.10	331.0	15.0	307.6	2.0	0	0.00	47.	995.	2	NAD-SFC	NoSubs
7	7	5	186	20	-50.1	0.499	-9.000	-9.000	-999.	845.	219.8	0.2720	0.52	1.00	5.10	303.0	15.0	305.8	2.0	0	0.00	51.	996.	2	NAD-SFC	NoSubs
7	7	5	186	21	-47.8	0.468	-9.000	-9.000	-999.	769.	190.1	0.2160	0.52	1.00	5.10	281.0	15.0	300.6	2.0	0	0.00	63.	997.	2	NAD-SFC	NoSubs
7	7	5	186	22	-43.4	0.420	-9.000	-9.000	-999.	656.	152.1	0.2160	0.52	1.00	4.60	276.0	15.0	298.2	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
7	7	5	186	23	-28.8	0.278	-9.000	-9.000	-999.	366.	66.4	0.2160	0.52	1.00	3.10	296.0	15.0	297.1	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
7	7	5	186	24	-25.5	0.252	-9.000	-9.000	-999.	303.	55.7	0.2930	0.52	1.00	2.60	334.0	15.0	296.6	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
7	7	6	187	1	-16.4	0.200	-9.000	-9.000	-999.	216.	43.5	0.2940	0.52	1.00	2.10	9.0	15.0	296.1	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs

7	7	6	187	2	-8.2	0.140	-9.000	-9.000	-999.	126.	29.8	0.2940	0.52	1.00	1.50	29.0	15.0	295.6	2.0	0	0.00	71.	1000.	2	NAD-SFC NoSubs
7	7	6	187	3	-1.6	0.084	-9.000	-9.000	-999.	59.	31.9	0.2940	0.52	1.00	0.50	14.0	15.0	295.1	2.0	0	0.00	71.	1000.	2	NAD-SFC NoSubs
7	7	6	187	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.8	2.0	0	0.00	72.	1000.	2	NAD-SFC NoSubs
7	7	6	187	5	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1750	0.52	1.00	0.50	269.0	15.0	294.6	2.0	0	0.00	71.	1000.	2	NAD-SFC NoSubs
7	7	6	187	6	18.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.48	0.00	0.0	15.0	294.5	2.0	0	0.00	71.	1000.	2	NAD-SFC NoSubs
7	7	6	187	7	38.0	0.150	0.557	0.013	163.	139.	-7.9	0.2720	0.52	0.28	1.00	303.0	15.0	296.5	2.0	0	0.00	61.	1000.	2	NAD-SFC NoSubs
7	7	6	187	8	83.8	-9.000	-9.000	-9.000	275.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	298.4	2.0	0	0.00	56.	1000.	2	NAD-SFC NoSubs
7	7	6	187	9	124.2	-9.000	-9.000	-9.000	402.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.6	2.0	0	0.00	50.	999.	2	NAD-SFC NoSubs
7	7	6	187	10	156.6	-9.000	-9.000	-9.000	524.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.5	2.0	0	0.00	46.	998.	2	NAD-SFC NoSubs
7	7	6	187	11	179.4	-9.000	-9.000	-9.000	636.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.2	2.0	0	0.00	43.	998.	2	NAD-SFC NoSubs
7	7	6	187	12	191.3	0.123	1.587	0.012	744.	104.	-1.0	0.2930	0.52	0.19	0.50	357.0	15.0	306.0	2.0	0	0.00	40.	997.	2	NAD-SFC NoSubs
7	7	6	187	13	192.5	-9.000	-9.000	-9.000	841.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.5	2.0	0	0.00	36.	997.	2	NAD-SFC NoSubs
7	7	6	187	14	183.1	-9.000	-9.000	-9.000	924.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	308.6	2.0	0	0.00	33.	997.	2	NAD-SFC NoSubs
7	7	6	187	15	162.3	0.294	1.653	0.011	991.	383.	-13.9	0.2940	0.52	0.19	2.10	8.0	15.0	309.2	2.0	0	0.00	32.	996.	2	NAD-SFC NoSubs
7	7	6	187	16	131.7	0.334	1.568	0.011	1042.	464.	-25.2	0.2940	0.52	0.20	2.60	14.0	15.0	309.6	2.0	0	0.00	31.	996.	2	NAD-SFC NoSubs
7	7	6	187	17	92.4	0.278	1.408	0.011	1074.	353.	-20.6	0.2940	0.52	0.22	2.10	8.0	15.0	309.1	2.0	0	0.00	39.	996.	2	NAD-SFC NoSubs
7	7	6	187	18	47.3	0.353	1.132	0.011	1090.	502.	-82.3	0.2930	0.52	0.27	3.10	342.0	15.0	308.8	2.0	0	0.00	41.	997.	2	NAD-SFC NoSubs
7	7	6	187	19	2.3	0.510	0.416	0.011	1087.	874.	-5041.2	0.2720	0.52	0.46	5.10	315.0	15.0	306.5	2.0	0	0.00	44.	997.	2	NAD-SFC NoSubs
7	7	6	187	20	-47.8	0.468	-9.000	-9.000	-999.	770.	190.5	0.2160	0.52	1.00	5.10	290.0	15.0	301.2	2.0	0	0.00	53.	998.	2	NAD-SFC NoSubs
7	7	6	187	21	-48.3	0.468	-9.000	-9.000	-999.	767.	188.8	0.2160	0.52	1.00	5.10	292.0	15.0	298.6	2.0	0	0.00	59.	999.	2	NAD-SFC NoSubs
7	7	6	187	22	-41.2	0.397	-9.000	-9.000	-999.	605.	135.3	0.2720	0.52	1.00	4.10	305.0	15.0	296.8	2.0	0	0.00	63.	999.	2	NAD-SFC NoSubs
7	7	6	187	23	-36.2	0.347	-9.000	-9.000	-999.	492.	102.8	0.2720	0.52	1.00	3.60	308.0	15.0	295.8	2.0	0	0.00	64.	1000.	2	NAD-SFC NoSubs
7	7	6	187	24	-25.6	0.252	-9.000	-9.000	-999.	308.	55.6	0.2940	0.52	1.00	2.60	5.0	15.0	295.2	2.0	0	0.00	64.	1000.	2	NAD-SFC NoSubs
7	7	7	188	1	-30.2	0.288	-9.000	-9.000	-999.	372.	70.9	0.2470	0.52	1.00	3.10	34.0	15.0	294.6	2.0	0	0.00	68.	1001.	2	NAD-SFC NoSubs
7	7	7	188	2	-8.2	0.140	-9.000	-9.000	-999.	142.	29.7	0.2940	0.52	1.00	1.50	5.0	15.0	294.0	2.0	0	0.00	71.	1001.	2	NAD-SFC NoSubs
7	7	7	188	3	-14.3	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.52	1.00	2.10	289.0	15.0	293.4	2.0	0	0.00	72.	1002.	2	NAD-SFC NoSubs
7	7	7	188	4	-22.3	0.231	-9.000	-9.000	-999.	266.	49.1	0.2160	0.52	1.00	2.60	287.0	15.0	292.8	2.0	0	0.00	75.	1002.	2	NAD-SFC NoSubs
7	7	7	188	5	-31.4	0.296	-9.000	-9.000	-999.	387.	74.2	0.2720	0.52	1.00	3.10	304.0	15.0	292.1	2.0	0	0.00	77.	1002.	2	NAD-SFC NoSubs
7	7	7	188	6	-10.6	0.252	-9.000	-9.000	-999.	304.	135.2	0.2720	0.52	0.48	2.60	302.0	15.0	292.4	2.0	0	0.00	76.	1002.	2	NAD-SFC NoSubs
7	7	7	188	7	36.6	0.239	0.525	0.011	141.	281.	-33.4	0.2160	0.52	0.28	2.10	297.0	15.0	293.8	2.0	0	0.00	69.	1002.	2	NAD-SFC NoSubs
7	7	7	188	8	82.5	-9.000	-9.000	-9.000	229.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	295.9	2.0	0	0.00	62.	1002.	2	NAD-SFC NoSubs
7	7	7	188	9	122.8	-9.000	-9.000	-9.000	361.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.8	2.0	0	0.00	56.	1002.	2	NAD-SFC NoSubs
7	7	7	188	10	155.1	-9.000	-9.000	-9.000	505.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	51.	1001.	2	NAD-SFC NoSubs
7	7	7	188	11	178.0	-9.000	-9.000	-9.000	639.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	47.	1001.	2	NAD-SFC NoSubs
7	7	7	188	12	189.8	-9.000	-9.000	-9.000	746.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.5	2.0	0	0.00	42.	1000.	2	NAD-SFC NoSubs
7	7	7	188	13	191.0	-9.000	-9.000	-9.000	839.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.9	2.0	0	0.00	39.	999.	2	NAD-SFC NoSubs
7	7	7	188	14	181.5	0.123	1.672	0.010	919.	103.	-1.0	0.2930	0.52	0.19	0.50	347.0	15.0	306.0	2.0	0	0.00	36.	999.	2	NAD-SFC NoSubs
7	7	7	188	15	160.7	0.182	1.646	0.010	989.	187.	-3.3	0.2940	0.52	0.19	1.00	10.0	15.0	306.8	2.0	0	0.00	34.	998.	2	NAD-SFC NoSubs
7	7	7	188	16	130.1	0.229	1.565	0.010	1051.	263.	-8.2	0.2940	0.52	0.20	1.50	9.0	15.0	307.1	2.0	0	0.00	33.	998.	2	NAD-SFC NoSubs
7	7	7	188	17	90.9	0.323	1.406	0.010	1091.	441.	-33.1	0.2940	0.52	0.22	2.60	20.0	15.0	306.8	2.0	0	0.00	37.	998.	2	NAD-SFC NoSubs
7	7	7	188	18	45.6	0.306	1.124	0.010	1109.	407.	-56.0	0.2940	0.52	0.27	2.60	25.0	15.0	306.0	2.0	0	0.00	45.	998.	2	NAD-SFC NoSubs
7	7	7	188	19	1.5	0.318	0.358	0.010	1108.	430.	-1934.2	0.2940	0.52	0.46	3.10	14.0	15.0	305.1	2.0	0	0.00	48.	998.	2	NAD-SFC NoSubs
7	7	7	188	20	-35.2	0.347	-9.000	-9.000	-999.	490.	105.7	0.2720	0.52	1.00	3.60	306.0	15.0	303.6	2.0	0	0.00	50.	998.	2	NAD-SFC NoSubs
7	7	7	188	21	-48.1	0.468	-9.000	-9.000	-999.	767.	189.2	0.2160	0.52	1.00	5.10	279.0	15.0	299.2	2.0	0	0.00	65.	998.	2	NAD-SFC NoSubs
7	7	7	188	22	-46.0	0.443	-9.000	-9.000	-999.	709.	168.3	0.1750	0.52	1.00	5.10	269.0	15.0	296.8	2.0	0	0.00	71.	998.	2	NAD-SFC NoSubs
7	7	7	188	23	-36.8	0.353	-9.000	-9.000	-999.	509.	106.5	0.1750	0.52	1.00	4.10	268.0	15.0	295.6	2.0	0	0.00	73.	998.	2	NAD-SFC NoSubs
7	7	7	188	24	-29.0	0.278	-9.000	-9.000	-999.	355.	65.9	0.2160	0.52	1.00	3.10	286.0	15.0	294.8	2.0	0	0.00	76.	998.	2	NAD-SFC NoSubs
7	7	8	189	1	-24.7	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.52	1.00	2.60	300.0	15.0	294.2	2.0	0	0.00	77.	999.	2	NAD-SFC NoSubs
7	7	8	189	2	-24.7	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.52	1.00	2.60	312.0	15.0	293.9	2.0	0	0.00	77.	999.	2	NAD-SFC NoSubs
7	7	8	189	3	-24.7	0.246	-9.000	-9.000	-999.	293.	53.7	0.2720	0.52	1.00	2.60	316.0	15.0	293.8	2.0	0	0.00	77.	999.	2	NAD-SFC NoSubs
7	7	8	189	4	-24.7	0.246	-9.000	-9.000	-999.	293.	53.7	0.2720	0.52	1.00	2.60	316.0	15.0	293.4	2.0	0	0.00	78.	999.	2	NAD-SFC NoSubs
7	7	8	189	5	-15.9	0.195	-9.000	-9.000	-999.	208.	41.9	0.2720	0.52	1.00	2.10	318.0	15.0	293.2	2.0	0	0.00	79.	1000.	2	NAD-SFC NoSubs
7	7	8	189	6	-8.5	0.201	-9.000	-9.000	-999.	217.	85.5	0.2720	0.52	0.48	2.10	315.0	15.0	293.2	2.0	0	0.00	79.	1000.	2	NAD-SFC NoSubs
7	7	8	189	7	36.6	0.251	0.543	0.010	156.	302.	-38.7	0.2720	0.52	0.28	2.10	300.0	15.0	294.5	2.0	0	0.00	71.	1001.	2	NAD-SFC NoSubs
7	7	8	189	8	82.3	0.108	0.903	0.010	319.	102.	-1.4	0.2720	0.52	0.22	0.50	304.0	15.0	296.2	2.0	0	0.00	66.	1001.	2	NAD-SFC NoSubs
7	7	8	189	9	122.6	-9.000	-9.000	-9.000	476.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.0	2.0	0	0.00	62.	1000.	2	NAD-SFC NoSubs
7	7	8	189	10	155.0	-9.000	-9.000	-9.000	612.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	58.	1000.	2	NAD-SFC NoSubs
7	7	8	189	11	177.9	-9.000	-9.000	-9.000	723.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	52.	999.	2	NAD-SFC NoSubs
7	7	8	189	12	189.8	-9.000	-9.000	-9.000	818.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.6	2.0	0	0.00	46.	998.	2	NAD-SFC NoSubs
7	7	8	189	13	190.9	-9.000	-9.000	-9.000	904.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.0	2.0	0	0.00	40.	998.	2	NAD-SFC NoSubs
7	7	8	189	14	181.5	0.121	1.708	0.012	978.	100.	-1.0	0.2720	0.52	0.19	0.50	327.0	15.0	306.1	2.0	0	0.00	36.	997.	2	NAD-SFC NoSubs
7	7	8	189	15	160.8	0.121	1.671	0.011	1033.	100.	-1.0	0.2930	0.52	0.19	0.50	355.0	15.0	306.9	2.0	0	0.00	34.	997.	2	NAD-SFC NoSubs
7	7	8	189	16	130.1	0.178	1.579	0.011	1075.	180.	-3.8	0.2940	0.52	0.20	1.00	3.0	15.0	307.2	2.0	0	0.00	33.	996.	2	NAD-SFC NoSubs
7	7	8	189	17	91.1	0.277	1.414	0.011	1104.	350.	-20.8	0.2930	0.52	0.22	2.10	353.0	15.0	307.2	2.0	0	0.00	34.	996.	2	NAD-SFC NoSubs
7	7	8	189	18	45.9	0.301	1.130	0.011	1116.	396.	-52.8	0.2720	0.52	0.27	2.60	316.0	15.0	306.8	2.0	0	0.00	43.	997.	2	NAD-SFC NoSubs
7	7	8	189	19	0.1	0.481	0.158	0.011	1110.	801.	-8888.0	0.2160	0.52	0.46	5.10	289.0	15.0	302.8	2.0	0	0.00	54.	997.	2	NAD-SFC NoSubs
7	7	8	189	20	-48.3	0.468	-9.000	-9.000	-999.	768.	188.5	0.2160	0.52	1.00	5.10	277.0	15.0	298.2	2.0	0	0.00	62.	998.	2	NAD-SFC NoSubs
7	7	8	189	21	-43.7	0.420	-9.000	-9.000	-999.	655.	150.9	0.2160	0.52	1.00	4.60	281.0	15.0	296.1	2.0	0	0.00	64.	998.	2	NAD-SFC NoSubs
7	7	8	189	22	-34.0	0.325	-9.000	-9.000	-999.	451.	90.1	0.2160	0.52	1.00	3.60	288.0	15.0	294.8	2.0	0	0.00	67.	999.	2	NAD-SFC NoSubs
7	7	8	189	23	-31.1	0.296	-9.000	-9.000	-999.	388.	74.7	0.2720	0.52	1.00	3.10	308.0	15.0	294.0	2.0	0	0.00	68.	999.	2	NAD-SFC NoSubs
7	7	8	189	24	-31.8	0.303	-9.000	-9.000	-999.	400.	77.9	0.2930	0.52	1.00	3.10	343.0	15.0	293.5	2.0	0	0.00	69.	999.	2	NAD-SFC NoSubs
7	7	9	190	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.0	2.0	0	0.00	70.	1000.	2	NAD-SFC NoSubs
7	7	9	190	2	-37.4	0.355	-9.000	-9.000	-999.	507.	106.3	0.2940	0.52	1.00	3.60	12.0	15.0	292.2	2.0	0	0.00	73.	1000.	2	NAD-SFC NoSubs
7	7	9	190	3	-37.5	0.355	-9.000	-9.000	-999.	507.	106.0	0.2940	0.52	1.00	3.60	12.0	15.0	291.6	2.0	0	0.00	75.	1000.	2	NAD-SFC NoSubs
7	7	9	190	4	-37.6	0.355	-9.000	-9.000	-999.	507.	105.9	0.2940	0.52	1.00	3.60	10.0	15.0	291.1	2.0	0	0.00	77.	1000.	2	NAD-SFC NoSubs
7	7	9	190	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.6	2.0	0	0.00	78.	1001.	2	NAD-SFC NoSubs
7	7	9	190	6	-12.2	0.257	-9.000	-9.000	-999.	312.	124.0	0.2930	0.52	0.49	2.60	347.0	15.0	291.0	2.0	0	0.00	75.	1001.	2	NAD-SFC NoSubs

7	7	9	190	7	35.6	0.255	0.519	0.012	140.	309.	-41.5	0.2930	0.52	0.28	2.10	341.0	15.0	292.6	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
7	7	9	190	8	81.4	0.110	0.819	0.013	241.	104.	-1.4	0.2930	0.52	0.22	0.50	354.0	15.0	294.6	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
7	7	9	190	9	121.8	-9.000	-9.000	-9.000	350.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.6	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
7	7	9	190	10	154.3	-9.000	-9.000	-9.000	467.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
7	7	9	190	11	177.2	-9.000	-9.000	-9.000	583.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
7	7	9	190	12	189.1	-9.000	-9.000	-9.000	704.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.5	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
7	7	9	190	13	190.3	-9.000	-9.000	-9.000	848.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.0	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
7	7	9	190	14	180.9	0.122	1.698	0.012	964.	103.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	305.1	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
7	7	9	190	15	160.1	0.118	1.665	0.012	1027.	98.	-1.0	0.2720	0.52	0.19	0.50	318.0	15.0	305.8	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
7	7	9	190	16	129.5	0.229	1.574	0.012	1073.	263.	-8.2	0.2930	0.52	0.20	1.50	346.0	15.0	306.2	2.0	0	0.00	30.	997.	2	NAD-SFC	NoSubs
7	7	9	190	17	90.3	0.277	1.410	0.011	1104.	350.	-21.0	0.2940	0.52	0.22	2.10	4.0	15.0	306.0	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
7	7	9	190	18	45.1	-9.000	-9.000	-9.000	1118.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	305.4	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
7	7	9	190	19	0.7	0.417	0.277	0.011	1115.	647.	-8888.0	0.2930	0.52	0.46	4.10	336.0	15.0	304.0	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
7	7	9	190	20	-51.3	0.498	-9.000	-9.000	-999.	844.	215.1	0.2720	0.52	1.00	5.10	305.0	15.0	299.5	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
7	7	9	190	21	-54.6	0.525	-9.000	-9.000	-999.	912.	235.9	0.2160	0.52	1.00	5.70	281.0	15.0	296.1	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
7	7	9	190	22	-44.0	0.420	-9.000	-9.000	-999.	662.	150.2	0.2160	0.52	1.00	4.60	284.0	15.0	294.6	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
7	7	9	190	23	-39.2	0.372	-9.000	-9.000	-999.	548.	117.7	0.2160	0.52	1.00	4.10	290.0	15.0	293.5	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
7	7	9	190	24	-36.5	0.347	-9.000	-9.000	-999.	491.	101.8	0.2720	0.52	1.00	3.60	304.0	15.0	293.0	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
7	7	10	191	1	-25.7	0.252	-9.000	-9.000	-999.	307.	55.3	0.2930	0.52	1.00	2.60	335.0	15.0	292.9	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
7	7	10	191	2	-32.0	0.303	-9.000	-9.000	-999.	401.	77.9	0.2940	0.52	1.00	3.10	11.0	15.0	292.8	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
7	7	10	191	3	-32.1	0.303	-9.000	-9.000	-999.	401.	77.8	0.2940	0.52	1.00	3.10	12.0	15.0	292.5	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
7	7	10	191	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
7	7	10	191	5	-16.5	0.200	-9.000	-9.000	-999.	214.	43.1	0.2930	0.52	1.00	2.10	351.0	15.0	292.1	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
7	7	10	191	6	-5.7	0.143	-9.000	-9.000	-999.	131.	46.4	0.2930	0.52	0.49	1.50	359.0	15.0	292.2	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
7	7	10	191	7	35.3	0.199	0.525	0.010	146.	213.	-20.0	0.2930	0.52	0.29	1.50	345.0	15.0	292.9	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
7	7	10	191	8	80.9	0.167	0.833	0.010	255.	164.	-5.1	0.2930	0.52	0.22	1.00	330.0	15.0	293.9	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
7	7	10	191	9	121.2	-9.000	-9.000	-9.000	385.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.6	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
7	7	10	191	10	153.5	-9.000	-9.000	-9.000	541.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
7	7	10	191	11	176.4	-9.000	-9.000	-9.000	688.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
7	7	10	191	12	188.3	-9.000	-9.000	-9.000	851.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.0	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
7	7	10	191	13	189.4	-9.000	-9.000	-9.000	980.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.4	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
7	7	10	191	14	179.8	-9.000	-9.000	-9.000	1036.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
7	7	10	191	15	158.8	0.226	1.689	0.013	1082.	257.	-6.4	0.2470	0.52	0.19	1.50	46.0	15.0	303.4	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
7	7	10	191	16	127.6	0.266	1.588	0.013	1118.	330.	-13.2	0.2090	0.52	0.20	2.10	60.0	15.0	302.9	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
7	7	10	191	17	88.3	0.311	1.414	0.012	1140.	415.	-30.2	0.2470	0.52	0.22	2.60	52.0	15.0	302.4	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
7	7	10	191	18	43.2	-9.000	-9.000	-9.000	1151.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	301.9	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
7	7	10	191	19	-3.5	0.415	-9.000	-9.000	-999.	642.	1840.9	0.2720	0.52	0.46	4.10	302.0	15.0	300.8	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
7	7	10	191	20	-38.6	0.373	-9.000	-9.000	-999.	547.	119.5	0.2160	0.52	1.00	4.10	294.0	15.0	297.8	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
7	7	10	191	21	-43.9	0.420	-9.000	-9.000	-999.	653.	150.6	0.2160	0.52	1.00	4.60	284.0	15.0	295.4	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
7	7	10	191	22	-34.2	0.325	-9.000	-9.000	-999.	451.	89.9	0.2160	0.52	1.00	3.60	299.0	15.0	294.0	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
7	7	10	191	23	-36.6	0.347	-9.000	-9.000	-999.	490.	101.9	0.2720	0.52	1.00	3.60	321.0	15.0	293.1	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
7	7	10	191	24	-41.0	0.397	-9.000	-9.000	-999.	600.	136.7	0.2720	0.52	1.00	4.10	304.0	15.0	292.1	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
7	7	11	192	1	-35.9	0.347	-9.000	-9.000	-999.	492.	104.0	0.2720	0.52	1.00	3.60	306.0	15.0	291.5	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
7	7	11	192	2	-25.5	0.252	-9.000	-9.000	-999.	308.	55.9	0.2930	0.52	1.00	2.60	342.0	15.0	291.2	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
7	7	11	192	3	-15.1	0.190	-9.000	-9.000	-999.	200.	40.8	0.2470	0.52	1.00	2.10	31.0	15.0	291.0	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
7	7	11	192	4	-7.5	0.133	-9.000	-9.000	-999.	117.	28.1	0.2470	0.52	1.00	1.50	54.0	15.0	291.0	2.0	0	0.00	68.	1003.	3	NAD-SFC	NoSubs
7	7	11	192	5	-3.7	0.098	-9.000	-9.000	-999.	74.	22.9	0.2470	0.52	1.00	1.00	51.0	15.0	290.8	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
7	7	11	192	6	-0.7	0.058	-9.000	-9.000	-999.	34.	24.7	0.2470	0.52	0.49	0.50	37.0	15.0	290.8	2.0	0	0.00	70.	1004.	3	NAD-SFC	NoSubs
7	7	11	192	7	35.9	0.097	0.522	0.010	141.	72.	-2.3	0.2720	0.52	0.29	0.50	315.0	15.0	292.5	2.0	0	0.00	64.	1004.	3	NAD-SFC	NoSubs
7	7	11	192	8	81.5	0.110	0.841	0.008	261.	87.	-1.5	0.2930	0.52	0.22	0.50	331.0	15.0	294.5	2.0	0	0.00	58.	1004.	3	NAD-SFC	NoSubs
7	7	11	192	9	121.2	0.114	1.096	0.006	389.	92.	-1.1	0.2720	0.52	0.20	0.50	318.0	15.0	296.2	2.0	0	0.00	52.	1003.	2	NAD-SFC	NoSubs
7	7	11	192	10	153.6	0.181	1.371	0.008	601.	185.	-3.4	0.2930	0.52	0.19	1.00	331.0	15.0	298.0	2.0	0	0.00	48.	1003.	2	NAD-SFC	NoSubs
7	7	11	192	11	176.4	0.122	1.562	0.010	773.	103.	-1.0	0.2930	0.52	0.19	0.50	345.0	15.0	299.6	2.0	0	0.00	46.	1003.	2	NAD-SFC	NoSubs
7	7	11	192	12	188.1	0.186	1.692	0.012	922.	192.	-3.0	0.2930	0.52	0.19	1.00	334.0	15.0	301.0	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
7	7	11	192	13	189.2	0.240	1.751	0.012	1015.	282.	-6.5	0.2930	0.52	0.19	1.50	338.0	15.0	302.2	2.0	0	0.00	39.	1002.	2	NAD-SFC	NoSubs
7	7	11	192	14	179.7	0.297	1.756	0.012	1078.	388.	-13.0	0.2930	0.52	0.19	2.10	354.0	15.0	303.2	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
7	7	11	192	15	158.8	0.386	1.712	0.012	1131.	576.	-32.4	0.2930	0.52	0.19	3.10	354.0	15.0	303.8	2.0	0	0.00	35.	1001.	2	NAD-SFC	NoSubs
7	7	11	192	16	128.1	0.471	1.613	0.012	1171.	775.	-72.7	0.2930	0.52	0.20	4.10	342.0	15.0	304.0	2.0	0	0.00	34.	1001.	2	NAD-SFC	NoSubs
7	7	11	192	17	88.6	0.362	1.437	0.012	1197.	532.	-48.0	0.2720	0.52	0.22	3.10	319.0	15.0	303.2	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
7	7	11	192	18	42.9	0.414	1.131	0.012	1207.	640.	-148.1	0.2160	0.52	0.28	4.10	289.0	15.0	301.6	2.0	0	0.00	45.	1002.	2	NAD-SFC	NoSubs
7	7	11	192	19	-7.2	0.435	-9.000	-9.000	-999.	689.	1017.7	0.2160	0.52	0.46	4.60	284.0	15.0	298.1	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
7	7	11	192	20	-41.7	0.398	-9.000	-9.000	-999.	604.	135.2	0.1750	0.52	1.00	4.60	268.0	15.0	295.4	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
7	7	11	192	21	-43.2	0.420	-9.000	-9.000	-999.	653.	153.6	0.2160	0.52	1.00	4.60	270.0	15.0	293.5	2.0	0	0.00	59.	1004.	3	NAD-SFC	NoSubs
7	7	11	192	22	-38.5	0.373	-9.000	-9.000	-999.	548.	120.4	0.2160	0.52	1.00	4.10	282.0	15.0	292.2	2.0	0	0.00	62.	1005.	3	NAD-SFC	NoSubs
7	7	11	192	23	-22.1	0.231	-9.000	-9.000	-999.	280.	49.7	0.2160	0.52	1.00	2.60	283.0	15.0	291.6	2.0	0	0.00	64.	1005.	3	NAD-SFC	NoSubs
7	7	11	192	24	-3.9	0.100	-9.000	-9.000	-999.	91.	23.3	0.2720	0.52	1.00	1.00	316.0	15.0	291.4	2.0	0	0.00	64.	1005.	3	NAD-SFC	NoSubs
7	7	12	193	1	-1.5	0.081	-9.000	-9.000	-999.	56.	31.4	0.2470	0.52	1.00	0.50	43.0	15.0	291.1	2.0	0	0.00	64.	1006.	3	NAD-SFC	NoSubs
7	7	12	193	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	64.	1006.	3	NAD-SFC	NoSubs
7	7	12	193	3	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1750	0.52	1.00	0.50	243.0	15.0	290.5	2.0	0	0.00	64.	1006.	3	NAD-SFC	NoSubs
7	7	12	193	4	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1950	0.52	1.00	0.50	234.0	15.0	290.0	2.0	0	0.00	66.	1007.	3	NAD-SFC	NoSubs
7	7	12	193	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.5	2.0	0	0.00	68.	1007.	3	NAD-SFC	NoSubs
7	7	12	193	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.50	0.00	0.0	15.0	289.2	2.0	0	0.00	71.	1007.	3	NAD-SFC	NoSubs
7	7	12	193	7	35.3	-9.000	-9.000	-9.000	169.	-999.	-99999.0	0.2235	0.52	0.29	0.00	0.0	15.0	291.5	2.0	0	0.00	58.	1007.	3	NAD-SFC	NoSubs
7	7	12	193	8	80.7	-9.000	-9.000	-9.000	377.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.0	2.0	0	0.00	52.	1007.	3	NAD-SFC	NoSubs
7	7	12	193	9	120.7	-9.000	-9.000	-9.000	526.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	47.	1006.	3	NAD-SFC	NoSubs
7	7	12	193	10	152.8	-9.000	-9.000	-9.000	667.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.5	2.0	0	0.00	44.	1006.	3	NAD-SFC	NoSubs
7	7	12	193	11	175.6	-9.000	-9.000	-9.000	787.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	41.	1005.	2	NAD-SFC	NoSubs

7	7	12	193	12	187.5	-9.000	-9.000	-9.000	899.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	39.	1004.	2	NAD-SFC NoSubs
7	7	12	193	13	188.6	-9.000	-9.000	-9.000	1002.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	37.	1004.	2	NAD-SFC NoSubs
7	7	12	193	14	179.1	0.120	1.764	0.010	1099.	100.	-1.0	0.2720	0.52	0.19	0.50	327.0	15.0	302.1	2.0	0	0.00	36.	1003.	2	NAD-SFC NoSubs
7	7	12	193	15	158.2	-9.000	-9.000	-9.000	1178.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	34.	1002.	2	NAD-SFC NoSubs
7	7	12	193	16	127.6	0.229	1.640	0.011	1238.	262.	-8.4	0.2940	0.52	0.20	1.50	16.0	15.0	303.2	2.0	0	0.00	33.	1002.	2	NAD-SFC NoSubs
7	7	12	193	17	88.5	0.323	1.467	0.012	1277.	440.	-33.9	0.2940	0.52	0.22	2.60	19.0	15.0	303.1	2.0	0	0.00	34.	1002.	2	NAD-SFC NoSubs
7	7	12	193	18	43.2	0.293	1.160	0.012	1294.	382.	-52.3	0.2470	0.52	0.28	2.60	33.0	15.0	302.5	2.0	0	0.00	43.	1002.	2	NAD-SFC NoSubs
7	7	12	193	19	-1.6	0.214	-9.000	-9.000	-999.	240.	560.4	0.2940	0.52	0.46	2.10	20.0	15.0	301.8	2.0	0	0.00	44.	1003.	2	NAD-SFC NoSubs
7	7	12	193	20	-38.5	0.373	-9.000	-9.000	-999.	546.	120.3	0.2160	0.52	1.00	4.10	284.0	15.0	299.8	2.0	0	0.00	48.	1003.	2	NAD-SFC NoSubs
7	7	12	193	21	-46.4	0.443	-9.000	-9.000	-999.	707.	167.4	0.1750	0.52	1.00	5.10	268.0	15.0	295.1	2.0	0	0.00	64.	1003.	2	NAD-SFC NoSubs
7	7	12	193	22	-44.3	0.420	-9.000	-9.000	-999.	654.	149.4	0.2160	0.52	1.00	4.60	273.0	15.0	293.2	2.0	0	0.00	70.	1004.	2	NAD-SFC NoSubs
7	7	12	193	23	-34.5	0.325	-9.000	-9.000	-999.	451.	89.3	0.2160	0.52	1.00	3.60	292.0	15.0	292.2	2.0	0	0.00	74.	1004.	2	NAD-SFC NoSubs
7	7	12	193	24	-25.8	0.252	-9.000	-9.000	-999.	305.	55.2	0.2930	0.52	1.00	2.60	335.0	15.0	291.9	2.0	0	0.00	75.	1004.	2	NAD-SFC NoSubs
7	7	13	194	1	-32.2	0.303	-9.000	-9.000	-999.	400.	77.4	0.2930	0.52	1.00	3.10	349.0	15.0	291.8	2.0	0	0.00	76.	1005.	2	NAD-SFC NoSubs
7	7	13	194	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.4	2.0	0	0.00	79.	1005.	2	NAD-SFC NoSubs
7	7	13	194	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.0	2.0	0	0.00	82.	1005.	2	NAD-SFC NoSubs
7	7	13	194	4	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2940	0.52	1.00	0.50	6.0	15.0	290.5	2.0	0	0.00	84.	1005.	2	NAD-SFC NoSubs
7	7	13	194	5	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2940	0.52	1.00	0.50	29.0	15.0	289.9	2.0	0	0.00	87.	1005.	2	NAD-SFC NoSubs
7	7	13	194	6	-0.9	0.064	-9.000	-9.000	-999.	38.	26.1	0.2470	0.52	0.50	0.50	38.0	15.0	289.8	2.0	0	0.00	89.	1006.	2	NAD-SFC NoSubs
7	7	13	194	7	33.5	0.150	0.596	0.010	227.	140.	-9.1	0.2940	0.52	0.29	1.00	20.0	15.0	290.8	2.0	0	0.00	79.	1006.	2	NAD-SFC NoSubs
7	7	13	194	8	79.4	-9.000	-9.000	-9.000	328.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.4	2.0	0	0.00	70.	1006.	2	NAD-SFC NoSubs
7	7	13	194	9	119.9	-9.000	-9.000	-9.000	449.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.1	2.0	0	0.00	62.	1006.	2	NAD-SFC NoSubs
7	7	13	194	10	152.4	-9.000	-9.000	-9.000	576.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	55.	1005.	2	NAD-SFC NoSubs
7	7	13	194	11	175.3	-9.000	-9.000	-9.000	707.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	49.	1005.	2	NAD-SFC NoSubs
7	7	13	194	12	187.2	-9.000	-9.000	-9.000	848.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	44.	1004.	2	NAD-SFC NoSubs
7	7	13	194	13	188.3	0.121	1.721	0.014	970.	101.	-1.0	0.2720	0.52	0.19	0.50	322.0	15.0	300.8	2.0	0	0.00	39.	1003.	2	NAD-SFC NoSubs
7	7	13	194	14	178.7	0.122	1.725	0.014	1028.	103.	-1.0	0.2930	0.52	0.19	0.50	342.0	15.0	301.8	2.0	0	0.00	37.	1003.	2	NAD-SFC NoSubs
7	7	13	194	15	158.0	0.181	1.681	0.014	1077.	186.	-3.4	0.2930	0.52	0.19	1.00	347.0	15.0	302.4	2.0	0	0.00	36.	1002.	2	NAD-SFC NoSubs
7	7	13	194	16	127.2	0.228	1.582	0.014	1114.	262.	-8.4	0.2930	0.52	0.20	1.50	357.0	15.0	302.8	2.0	0	0.00	35.	1002.	2	NAD-SFC NoSubs
7	7	13	194	17	88.1	0.276	1.410	0.014	1138.	349.	-21.4	0.2940	0.52	0.22	2.10	14.0	15.0	302.8	2.0	0	0.00	36.	1002.	2	NAD-SFC NoSubs
7	7	13	194	18	42.9	0.259	1.113	0.014	1150.	316.	-36.0	0.2940	0.52	0.28	2.10	17.0	15.0	302.4	2.0	0	0.00	44.	1002.	2	NAD-SFC NoSubs
7	7	13	194	19	-1.8	0.203	-9.000	-9.000	-999.	220.	405.0	0.2470	0.52	0.46	2.10	32.0	15.0	301.6	2.0	0	0.00	46.	1002.	2	NAD-SFC NoSubs
7	7	13	194	20	-8.2	0.140	-9.000	-9.000	-999.	127.	30.0	0.2940	0.52	1.00	1.50	20.0	15.0	300.2	2.0	0	0.00	50.	1002.	2	NAD-SFC NoSubs
7	7	13	194	21	-1.6	0.083	-9.000	-9.000	-999.	58.	31.7	0.2930	0.52	1.00	0.50	338.0	15.0	298.9	2.0	0	0.00	54.	1002.	2	NAD-SFC NoSubs
7	7	13	194	22	-28.2	0.278	-9.000	-9.000	-999.	352.	68.3	0.2160	0.52	1.00	3.10	279.0	15.0	297.2	2.0	0	0.00	61.	1003.	3	NAD-SFC NoSubs
7	7	13	194	23	-33.2	0.325	-9.000	-9.000	-999.	446.	92.8	0.2160	0.52	1.00	3.60	277.0	15.0	295.2	2.0	0	0.00	71.	1003.	3	NAD-SFC NoSubs
7	7	13	194	24	-33.3	0.325	-9.000	-9.000	-999.	446.	92.5	0.2160	0.52	1.00	3.60	288.0	15.0	294.5	2.0	0	0.00	75.	1003.	3	NAD-SFC NoSubs
7	7	14	195	1	-36.5	0.347	-9.000	-9.000	-999.	490.	102.2	0.2720	0.52	1.00	3.60	318.0	15.0	294.0	2.0	0	0.00	78.	1003.	2	NAD-SFC NoSubs
7	7	14	195	2	-32.0	0.303	-9.000	-9.000	-999.	401.	77.9	0.2930	0.52	1.00	3.10	353.0	15.0	293.4	2.0	0	0.00	82.	1004.	2	NAD-SFC NoSubs
7	7	14	195	3	-25.8	0.252	-9.000	-9.000	-999.	304.	55.3	0.2940	0.52	1.00	2.60	24.0	15.0	292.8	2.0	0	0.00	85.	1004.	2	NAD-SFC NoSubs
7	7	14	195	4	-23.8	0.239	-9.000	-9.000	-999.	281.	51.6	0.2470	0.52	1.00	2.60	31.0	15.0	292.1	2.0	0	0.00	88.	1004.	2	NAD-SFC NoSubs
7	7	14	195	5	-16.6	0.200	-9.000	-9.000	-999.	215.	43.1	0.2940	0.52	1.00	2.10	18.0	15.0	291.5	2.0	0	0.00	91.	1004.	2	NAD-SFC NoSubs
7	7	14	195	6	-6.1	0.143	-9.000	-9.000	-999.	130.	42.3	0.2940	0.52	0.50	1.50	23.0	15.0	291.2	2.0	0	0.00	93.	1005.	2	NAD-SFC NoSubs
7	7	14	195	7	33.5	0.198	0.562	0.009	189.	212.	-20.8	0.2940	0.52	0.29	1.50	12.0	15.0	292.2	2.0	0	0.00	84.	1005.	2	NAD-SFC NoSubs
7	7	14	195	8	79.6	-9.000	-9.000	-9.000	299.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.1	2.0	0	0.00	76.	1005.	2	NAD-SFC NoSubs
7	7	14	195	9	120.2	-9.000	-9.000	-9.000	428.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.9	2.0	0	0.00	68.	1004.	2	NAD-SFC NoSubs
7	7	14	195	10	152.8	-9.000	-9.000	-9.000	617.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	60.	1003.	2	NAD-SFC NoSubs
7	7	14	195	11	175.9	-9.000	-9.000	-9.000	804.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	54.	1003.	2	NAD-SFC NoSubs
7	7	14	195	12	187.8	-9.000	-9.000	-9.000	972.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	48.	1002.	2	NAD-SFC NoSubs
7	7	14	195	13	189.0	-9.000	-9.000	-9.000	1036.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.6	2.0	0	0.00	43.	1001.	2	NAD-SFC NoSubs
7	7	14	195	14	179.6	-9.000	-9.000	-9.000	1094.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.6	2.0	0	0.00	41.	1001.	2	NAD-SFC NoSubs
7	7	14	195	15	158.8	0.120	1.719	0.014	1143.	100.	-1.0	0.2930	0.52	0.19	0.50	334.0	15.0	304.2	2.0	0	0.00	39.	1000.	2	NAD-SFC NoSubs
7	7	14	195	16	128.4	0.229	1.620	0.014	1182.	263.	-8.3	0.2940	0.52	0.20	1.50	6.0	15.0	305.2	2.0	0	0.00	39.	999.	2	NAD-SFC NoSubs
7	7	14	195	17	89.3	0.277	1.446	0.015	1207.	350.	-21.2	0.2940	0.52	0.22	2.10	18.0	15.0	305.2	2.0	0	0.00	40.	999.	2	NAD-SFC NoSubs
7	7	14	195	18	43.9	0.259	1.145	0.015	1219.	317.	-35.4	0.2940	0.52	0.28	2.10	27.0	15.0	304.8	2.0	0	0.00	48.	999.	2	NAD-SFC NoSubs
7	7	14	195	19	-0.4	0.271	-9.000	-9.000	-999.	338.	4569.7	0.2940	0.52	0.47	2.60	25.0	15.0	303.9	2.0	0	0.00	51.	1000.	2	NAD-SFC NoSubs
7	7	14	195	20	-8.0	0.140	-9.000	-9.000	-999.	136.	30.5	0.2930	0.52	1.00	1.50	351.0	15.0	302.8	2.0	0	0.00	53.	1000.	3	NAD-SFC NoSubs
7	7	14	195	21	-42.0	0.420	-9.000	-9.000	-999.	654.	157.5	0.2160	0.52	1.00	4.60	285.0	15.0	300.5	2.0	0	0.00	60.	1000.	3	NAD-SFC NoSubs
7	7	14	195	22	-44.9	0.443	-9.000	-9.000	-999.	708.	172.9	0.1750	0.52	1.00	5.10	266.0	15.0	296.8	2.0	0	0.00	70.	1000.	3	NAD-SFC NoSubs
7	7	14	195	23	-42.8	0.420	-9.000	-9.000	-999.	654.	154.7	0.2160	0.52	1.00	4.60	276.0	15.0	295.4	2.0	0	0.00	72.	1001.	3	NAD-SFC NoSubs
7	7	14	195	24	-28.4	0.278	-9.000	-9.000	-999.	366.	67.8	0.2160	0.52	1.00	3.10	280.0	15.0	295.0	2.0	0	0.00	74.	1001.	3	NAD-SFC NoSubs
7	7	15	196	1	-30.3	0.297	-9.000	-9.000	-999.	388.	77.1	0.2720	0.52	1.00	3.10	300.0	15.0	295.1	2.0	0	0.00	73.	1001.	3	NAD-SFC NoSubs
7	7	15	196	2	-25.3	0.252	-9.000	-9.000	-999.	304.	56.4	0.2930	0.52	1.00	2.60	334.0	15.0	295.2	2.0	0	0.00	74.	1001.	3	NAD-SFC NoSubs
7	7	15	196	3	-8.1	0.140	-9.000	-9.000	-999.	132.	30.1	0.2930	0.52	1.00	1.50	358.0	15.0	294.9	2.0	0	0.00	77.	1002.	3	NAD-SFC NoSubs
7	7	15	196	4	-8.1	0.140	-9.000	-9.000	-999.	126.	30.1	0.2940	0.52	1.00	1.50	28.0	15.0	294.4	2.0	0	0.00	80.	1002.	3	NAD-SFC NoSubs
7	7	15	196	5	-3.7	0.098	-9.000	-9.000	-999.	74.	22.9	0.2470	0.52	1.00	1.00	34.0	15.0	293.9	2.0	0	0.00	82.	1002.	3	NAD-SFC NoSubs
7	7	15	196	6	-2.5	0.093	-9.000	-9.000	-999.	68.	29.3	0.2940	0.52	0.51	1.00	8.0	15.0	293.6	2.0	0	0.00	83.	1003.	3	NAD-SFC NoSubs
7	7	15	196	7	35.1	0.199	0.616	0.010	238.	213.	-20.2	0.2940	0.52	0.29	1.50	14.0	15.0	294.5	2.0	0	0.00	74.	1003.	3	NAD-SFC NoSubs
7	7	15	196	8	80.8	-9.000	-9.000	-9.000	320.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	296.2	2.0	0	0.00	67.	1003.	3	NAD-SFC NoSubs
7	7	15	196	9	120.6	-9.000	-9.000	-9.000	432.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.8	2.0	0	0.00	61.	1002.	2	NAD-SFC NoSubs
7	7	15	196	10	153.3	-9.000	-9.000	-9.000	595.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	56.	1002.	2	NAD-SFC NoSubs
7	7	15	196	11	176.4	-9.000	-9.000	-9.000	787.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	51.	1001.	2	NAD-SFC NoSubs
7	7	15	196	12	188.2	-9.000	-9.000	-9.000	974.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.4	2.0	0	0.00	47.	1000.	2	NAD-SFC NoSubs
7	7	15	196	13	189.3	-9.000	-9.000	-9.000	1074.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.5	2.0	0	0.00	44.	1000.	2	NAD-SFC NoSubs
7	7	15	196	14	179.9	-9.000	-9.000	-9.000	1161.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.4	2.0	0	0.00	42.	999.	2	NAD-SFC NoSubs
7	7	15	196	15	159.1	0.182	1.765	0.012	1233.	186.	-3.4	0.2940	0.52	0.19	1.00	18.0	15.0	305.0	2.0	0	0.00	40.	999.	2	NAD-SFC NoSubs
7	7	15	196	16	128.3	0.287	1.667	0.013	1289.	369.	-16.4	0.2940	0.52	0.20	2.10	18.0	15.0	305.2	2.0	0	0.00	40.	998.	2	NAD-SFC NoSubs

7	7	15	196	17	89.1	0.323	1.491	0.013	1325.	440.	-33.6	0.2940	0.52	0.22	2.60	18.0	15.0	305.2	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
7	7	15	196	18	43.7	0.259	1.180	0.013	1341.	318.	-35.5	0.2940	0.52	0.28	2.10	21.0	15.0	304.8	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
7	7	15	196	19	-0.7	0.270	-9.000	-9.000	-999.	336.	2477.5	0.2940	0.52	0.47	2.60	22.0	15.0	304.0	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
7	7	15	196	20	-16.0	0.200	-9.000	-9.000	-999.	217.	44.8	0.2940	0.52	1.00	2.10	4.0	15.0	302.8	2.0	0	0.00	55.	999.	3	NAD-SFC	NoSubs
7	7	15	196	21	-32.4	0.326	-9.000	-9.000	-999.	446.	94.8	0.2160	0.52	1.00	3.60	279.0	15.0	301.5	2.0	0	0.00	58.	999.	3	NAD-SFC	NoSubs
7	7	15	196	22	-47.2	0.468	-9.000	-9.000	-999.	768.	193.3	0.2160	0.52	1.00	5.10	273.0	15.0	297.8	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
7	7	15	196	23	-42.6	0.420	-9.000	-9.000	-999.	656.	155.0	0.2160	0.52	1.00	4.60	272.0	15.0	295.9	2.0	0	0.00	72.	999.	3	NAD-SFC	NoSubs
7	7	15	196	24	-33.1	0.325	-9.000	-9.000	-999.	452.	92.9	0.2160	0.52	1.00	3.60	286.0	15.0	295.5	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
7	7	16	197	1	-30.2	0.297	-9.000	-9.000	-999.	388.	77.2	0.2720	0.52	1.00	3.10	316.0	15.0	295.4	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
7	7	16	197	2	-30.9	0.303	-9.000	-9.000	-999.	401.	80.5	0.2930	0.52	1.00	3.10	350.0	15.0	295.0	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
7	7	16	197	3	-31.0	0.304	-9.000	-9.000	-999.	401.	80.5	0.2940	0.52	1.00	3.10	10.0	15.0	294.4	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
7	7	16	197	4	-25.4	0.252	-9.000	-9.000	-999.	305.	56.3	0.2940	0.52	1.00	2.60	6.0	15.0	293.8	2.0	0	0.00	84.	1001.	3	NAD-SFC	NoSubs
7	7	16	197	5	-16.3	0.200	-9.000	-9.000	-999.	216.	43.9	0.2940	0.52	1.00	2.10	14.0	15.0	293.0	2.0	0	0.00	86.	1001.	3	NAD-SFC	NoSubs
7	7	16	197	6	-10.6	0.205	-9.000	-9.000	-999.	223.	73.1	0.2940	0.52	0.51	2.10	10.0	15.0	292.6	2.0	0	0.00	86.	1002.	3	NAD-SFC	NoSubs
7	7	16	197	7	34.2	0.254	0.610	0.009	237.	307.	-42.9	0.2940	0.52	0.29	2.10	15.0	15.0	293.2	2.0	0	0.00	77.	1002.	3	NAD-SFC	NoSubs
7	7	16	197	8	80.0	0.167	0.895	0.009	320.	166.	-5.2	0.2930	0.52	0.22	1.00	350.0	15.0	295.0	2.0	0	0.00	69.	1002.	3	NAD-SFC	NoSubs
7	7	16	197	9	119.9	0.115	1.133	0.008	434.	95.	-1.1	0.2930	0.52	0.20	0.50	334.0	15.0	296.6	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
7	7	16	197	10	152.5	0.118	1.360	0.007	589.	97.	-1.0	0.2720	0.52	0.19	0.50	317.0	15.0	298.2	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
7	7	16	197	11	175.5	0.122	1.540	0.008	743.	102.	-1.0	0.2930	0.52	0.19	0.50	334.0	15.0	299.8	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
7	7	16	197	12	187.5	0.186	1.672	0.009	890.	192.	-3.0	0.2930	0.52	0.19	1.00	346.0	15.0	301.2	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
7	7	16	197	13	188.8	0.186	1.748	0.010	1009.	192.	-3.0	0.2930	0.52	0.19	1.00	349.0	15.0	302.6	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
7	7	16	197	14	179.2	0.297	1.767	0.011	1098.	388.	-13.0	0.2940	0.52	0.19	2.10	4.0	15.0	303.4	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
7	7	16	197	15	158.4	0.341	1.733	0.012	1171.	477.	-22.2	0.2940	0.52	0.19	2.60	4.0	15.0	303.9	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
7	7	16	197	16	127.5	-9.000	-9.000	-9.000	1226.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	304.0	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
7	7	16	197	17	88.1	0.414	1.461	0.013	1261.	640.	-71.8	0.2940	0.52	0.22	3.60	13.0	15.0	303.8	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
7	7	16	197	18	43.8	-9.000	-9.000	-9.000	1278.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	303.2	2.0	0	0.00	59.	997.	3	NAD-SFC	NoSubs
7	7	16	197	19	-0.8	0.427	-9.000	-9.000	-999.	670.	8361.3	0.2930	0.52	0.47	4.10	338.0	15.0	301.6	2.0	0	0.00	63.	998.	3	NAD-SFC	NoSubs
7	7	16	197	20	-39.8	0.397	-9.000	-9.000	-999.	602.	140.4	0.2720	0.52	1.00	4.10	306.0	15.0	299.6	2.0	0	0.00	67.	998.	3	NAD-SFC	NoSubs
7	7	16	197	21	-37.6	0.373	-9.000	-9.000	-999.	547.	122.7	0.2160	0.52	1.00	4.10	286.0	15.0	297.8	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
7	7	16	197	22	-33.0	0.326	-9.000	-9.000	-999.	447.	93.1	0.2160	0.52	1.00	3.60	289.0	15.0	296.1	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
7	7	16	197	23	-30.2	0.297	-9.000	-9.000	-999.	388.	77.0	0.2720	0.52	1.00	3.10	305.0	15.0	294.9	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
7	7	16	197	24	-30.3	0.297	-9.000	-9.000	-999.	388.	76.7	0.2720	0.52	1.00	3.10	317.0	15.0	293.9	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
7	7	17	198	1	-24.4	0.246	-9.000	-9.000	-999.	294.	54.5	0.2720	0.52	1.00	2.60	326.0	15.0	293.2	2.0	0	0.00	77.	1000.	3	NAD-SFC	NoSubs
7	7	17	198	2	-25.4	0.252	-9.000	-9.000	-999.	303.	56.1	0.2930	0.52	1.00	2.60	338.0	15.0	292.5	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
7	7	17	198	3	-16.3	0.200	-9.000	-9.000	-999.	215.	43.8	0.2930	0.52	1.00	2.10	350.0	15.0	292.0	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
7	7	17	198	4	-16.3	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	359.0	15.0	291.5	2.0	0	0.00	79.	1001.	3	NAD-SFC	NoSubs
7	7	17	198	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2940	0.52	1.00	1.50	11.0	15.0	290.9	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
7	7	17	198	6	-11.4	0.205	-9.000	-9.000	-999.	222.	67.1	0.2940	0.52	0.51	2.10	13.0	15.0	290.6	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
7	7	17	198	7	33.2	0.198	0.646	0.008	290.	212.	-20.9	0.2940	0.52	0.29	1.50	15.0	15.0	291.2	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
7	7	17	198	8	78.8	-9.000	-9.000	-9.000	424.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.5	2.0	0	0.00	66.	1002.	3	NAD-SFC	NoSubs
7	7	17	198	9	119.1	-9.000	-9.000	-9.000	551.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.2	2.0	0	0.00	61.	1002.	3	NAD-SFC	NoSubs
7	7	17	198	10	151.5	-9.000	-9.000	-9.000	677.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.9	2.0	0	0.00	57.	1001.	3	NAD-SFC	NoSubs
7	7	17	198	11	174.3	-9.000	-9.000	-9.000	784.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	52.	1001.	3	NAD-SFC	NoSubs
7	7	17	198	12	186.5	-9.000	-9.000	-9.000	885.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
7	7	17	198	13	187.7	-9.000	-9.000	-9.000	975.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
7	7	17	198	14	178.2	-9.000	-9.000	-9.000	1039.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
7	7	17	198	15	157.5	0.182	1.689	0.012	1092.	186.	-3.4	0.2940	0.52	0.19	1.00	6.0	15.0	302.5	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
7	7	17	198	16	126.6	0.229	1.591	0.012	1132.	262.	-8.4	0.2940	0.52	0.20	1.50	7.0	15.0	302.8	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
7	7	17	198	17	87.4	0.322	1.417	0.012	1159.	439.	-34.1	0.2940	0.52	0.22	2.60	16.0	15.0	302.8	2.0	0	0.00	38.	997.	2	NAD-SFC	NoSubs
7	7	17	198	18	41.9	0.304	1.113	0.012	1171.	403.	-59.8	0.2940	0.52	0.28	2.60	16.0	15.0	302.1	2.0	0	0.00	48.	997.	2	NAD-SFC	NoSubs
7	7	17	198	19	-2.0	0.320	-9.000	-9.000	-999.	434.	1487.5	0.2930	0.52	0.47	3.10	355.0	15.0	301.1	2.0	0	0.00	51.	998.	3	NAD-SFC	NoSubs
7	7	17	198	20	-42.2	0.420	-9.000	-9.000	-999.	654.	156.7	0.2160	0.52	1.00	4.60	292.0	15.0	299.2	2.0	0	0.00	57.	999.	3	NAD-SFC	NoSubs
7	7	17	198	21	-53.4	0.525	-9.000	-9.000	-999.	913.	241.8	0.2160	0.52	1.00	5.70	272.0	15.0	295.4	2.0	0	0.00	72.	999.	3	NAD-SFC	NoSubs
7	7	17	198	22	-47.9	0.468	-9.000	-9.000	-999.	771.	190.5	0.2160	0.52	1.00	5.10	270.0	15.0	293.6	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
7	7	17	198	23	-36.3	0.353	-9.000	-9.000	-999.	513.	108.2	0.1750	0.52	1.00	4.10	268.0	15.0	292.8	2.0	0	0.00	79.	1000.	3	NAD-SFC	NoSubs
7	7	17	198	24	-38.4	0.373	-9.000	-9.000	-999.	546.	120.2	0.2160	0.52	1.00	4.10	283.0	15.0	291.9	2.0	0	0.00	82.	1000.	3	NAD-SFC	NoSubs
7	7	18	199	1	-30.6	0.297	-9.000	-9.000	-999.	391.	76.1	0.2720	0.52	1.00	3.10	303.0	15.0	291.5	2.0	0	0.00	83.	1000.	3	NAD-SFC	NoSubs
7	7	18	199	2	-24.5	0.246	-9.000	-9.000	-999.	294.	54.3	0.2720	0.52	1.00	2.60	312.0	15.0	291.2	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
7	7	18	199	3	-16.3	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	332.0	15.0	291.0	2.0	0	0.00	84.	1001.	3	NAD-SFC	NoSubs
7	7	18	199	4	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2930	0.52	1.00	1.50	331.0	15.0	290.8	2.0	0	0.00	84.	1001.	3	NAD-SFC	NoSubs
7	7	18	199	5	-8.2	0.140	-9.000	-9.000	-999.	125.	29.8	0.2930	0.52	1.00	1.50	344.0	15.0	290.2	2.0	0	0.00	85.	1002.	3	NAD-SFC	NoSubs
7	7	18	199	6	-6.0	0.139	-9.000	-9.000	-999.	125.	40.2	0.2720	0.52	0.52	1.50	327.0	15.0	290.4	2.0	0	0.00	84.	1002.	3	NAD-SFC	NoSubs
7	7	18	199	7	32.9	0.237	0.540	0.007	171.	277.	-36.2	0.2160	0.52	0.29	2.10	296.0	15.0	291.8	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
7	7	18	199	8	78.6	-9.000	-9.000	-9.000	359.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.2	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
7	7	18	199	9	119.0	-9.000	-9.000	-9.000	527.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	66.	1003.	3	NAD-SFC	NoSubs
7	7	18	199	10	151.4	-9.000	-9.000	-9.000	680.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.4	2.0	0	0.00	61.	1002.	3	NAD-SFC	NoSubs
7	7	18	199	11	174.1	-9.000	-9.000	-9.000	815.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	56.	1002.	3	NAD-SFC	NoSubs
7	7	18	199	12	186.0	-9.000	-9.000	-9.000	939.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	52.	1001.	3	NAD-SFC	NoSubs
7	7	18	199	13	187.1	-9.000	-9.000	-9.000	1025.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	48.	1000.	3	NAD-SFC	NoSubs
7	7	18	199	14	177.8	0.122	1.757	0.011	1090.	102.	-1.0	0.2930	0.52	0.19	0.50	345.0	15.0	301.4	2.0	0	0.00	44.	1000.	3	NAD-SFC	NoSubs
7	7	18	199	15	157.1	0.234	1.715	0.011	1146.	272.	-7.3	0.2930	0.52	0.19	1.50	355.0	15.0	302.0	2.0	0	0.00	43.	999.	3	NAD-SFC	NoSubs
7	7	18	199	16	126.5	0.333	1.615	0.011	1188.	461.	-26.0	0.2940	0.52	0.20	2.60	3.0	15.0	302.1	2.0	0	0.00	43.	999.	3	NAD-SFC	NoSubs
7	7	18	199	17	87.4	-9.000	-9.000	-9.000	1216.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	301.9	2.0	0	0.00	46.	998.	3	NAD-SFC	NoSubs
7	7	18	199	18	42.4	0.305	1.134	0.011	1228.	403.	-59.4	0.2940	0.52	0.28	2.60	14.0	15.0	301.4	2.0	0	0.00	57.	999.	3	NAD-SFC	NoSubs
7	7	18	199	19	-4.2	0.371	-9.000	-9.000	-999.	541.	1074.0	0.2940	0.52	0.47	3.60	14.0	15.0	300.2	2.0	0	0.00	62.	999.	3	NAD-SFC	NoSubs
7	7	18	199	20	-35.7	0.355	-9.000	-9.000	-999.	508.	111.7	0.2940	0.52	1.00	3.60	4.0	15.0	298.8	2.0	0	0.00	66.	999.	3	NAD-SFC	NoSubs
7	7	18	199	21	-41.0	0.406	-9.000	-9.000	-999.	621.	145.4	0.2930	0.52	1.00	4.10	341.0	15.0	297.2	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs

7	7	18	199	22	-34.0	0.347	-9.000	-9.000	-999.	493.	109.8	0.2720	0.52	1.00	3.60	325.0	15.0	295.8	2.0	0	0.00	76.	1000.	4	NAD-SFC NoSubs
7	7	18	199	23	-34.1	0.347	-9.000	-9.000	-999.	491.	109.5	0.2720	0.52	1.00	3.60	317.0	15.0	294.9	2.0	0	0.00	79.	1000.	4	NAD-SFC NoSubs
7	7	18	199	24	-34.2	0.347	-9.000	-9.000	-999.	491.	109.0	0.2720	0.52	1.00	3.60	317.0	15.0	293.8	2.0	0	0.00	82.	1000.	4	NAD-SFC NoSubs
7	7	19	200	1	-35.1	0.355	-9.000	-9.000	-999.	507.	113.5	0.2930	0.52	1.00	3.60	334.0	15.0	292.8	2.0	0	0.00	83.	1001.	4	NAD-SFC NoSubs
7	7	19	200	2	-25.0	0.252	-9.000	-9.000	-999.	309.	57.2	0.2930	0.52	1.00	2.60	335.0	15.0	292.0	2.0	0	0.00	83.	1001.	4	NAD-SFC NoSubs
7	7	19	200	3	-15.5	0.196	-9.000	-9.000	-999.	209.	43.3	0.2720	0.52	1.00	2.10	328.0	15.0	291.5	2.0	0	0.00	83.	1001.	4	NAD-SFC NoSubs
7	7	19	200	4	-7.7	0.137	-9.000	-9.000	-999.	122.	29.6	0.2720	0.52	1.00	1.50	317.0	15.0	291.1	2.0	0	0.00	83.	1001.	4	NAD-SFC NoSubs
7	7	19	200	5	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	325.0	15.0	290.6	2.0	0	0.00	84.	1001.	3	NAD-SFC NoSubs
7	7	19	200	6	-2.8	0.094	-9.000	-9.000	-999.	69.	26.5	0.2930	0.52	0.52	1.00	343.0	15.0	290.2	2.0	0	0.00	84.	1002.	3	NAD-SFC NoSubs
7	7	19	200	7	32.3	0.253	0.600	0.008	239.	305.	-44.7	0.2930	0.52	0.29	2.10	352.0	15.0	291.1	2.0	0	0.00	77.	1002.	3	NAD-SFC NoSubs
7	7	19	200	8	78.0	0.109	0.914	0.007	349.	103.	-1.5	0.2930	0.52	0.22	0.50	333.0	15.0	292.5	2.0	0	0.00	72.	1002.	3	NAD-SFC NoSubs
7	7	19	200	9	118.5	-9.000	-9.000	-9.000	496.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.2	2.0	0	0.00	66.	1002.	3	NAD-SFC NoSubs
7	7	19	200	10	151.0	-9.000	-9.000	-9.000	649.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.9	2.0	0	0.00	59.	1001.	3	NAD-SFC NoSubs
7	7	19	200	11	173.9	-9.000	-9.000	-9.000	807.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	54.	1001.	2	NAD-SFC NoSubs
7	7	19	200	12	185.9	-9.000	-9.000	-9.000	950.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	51.	1000.	2	NAD-SFC NoSubs
7	7	19	200	13	186.9	0.121	1.771	0.008	1061.	101.	-1.0	0.2720	0.52	0.19	0.50	306.0	15.0	299.8	2.0	0	0.00	48.	999.	2	NAD-SFC NoSubs
7	7	19	200	14	177.4	0.122	1.790	0.008	1155.	102.	-1.0	0.2930	0.52	0.19	0.50	340.0	15.0	300.8	2.0	0	0.00	45.	999.	2	NAD-SFC NoSubs
7	7	19	200	15	156.6	0.234	1.756	0.008	1232.	272.	-7.3	0.2930	0.52	0.19	1.50	355.0	15.0	301.4	2.0	0	0.00	43.	998.	2	NAD-SFC NoSubs
7	7	19	200	16	125.7	-9.000	-9.000	-9.000	1289.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	301.5	2.0	0	0.00	48.	998.	2	NAD-SFC NoSubs
7	7	19	200	17	86.3	-9.000	-9.000	-9.000	1328.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	301.5	2.0	0	0.00	48.	997.	2	NAD-SFC NoSubs
7	7	19	200	18	40.8	0.304	1.155	0.009	1344.	402.	-61.0	0.2940	0.52	0.28	2.60	11.0	15.0	301.1	2.0	0	0.00	56.	997.	2	NAD-SFC NoSubs
7	7	19	200	19	-8.6	0.366	-9.000	-9.000	-999.	530.	502.9	0.2930	0.52	0.48	3.60	358.0	15.0	300.0	2.0	0	0.00	59.	998.	2	NAD-SFC NoSubs
7	7	19	200	20	-35.7	0.355	-9.000	-9.000	-999.	507.	111.3	0.2930	0.52	1.00	3.60	347.0	15.0	298.2	2.0	0	0.00	63.	998.	3	NAD-SFC NoSubs
7	7	19	200	21	-35.8	0.355	-9.000	-9.000	-999.	507.	110.8	0.2930	0.52	1.00	3.60	330.0	15.0	296.9	2.0	0	0.00	67.	998.	3	NAD-SFC NoSubs
7	7	19	200	22	-33.9	0.347	-9.000	-9.000	-999.	491.	109.8	0.2720	0.52	1.00	3.60	316.0	15.0	295.8	2.0	0	0.00	73.	998.	4	NAD-SFC NoSubs
7	7	19	200	23	-34.0	0.347	-9.000	-9.000	-999.	491.	109.4	0.2720	0.52	1.00	3.60	314.0	15.0	294.8	2.0	0	0.00	77.	998.	4	NAD-SFC NoSubs
7	7	19	200	24	-29.2	0.297	-9.000	-9.000	-999.	390.	79.8	0.2720	0.52	1.00	3.10	324.0	15.0	293.8	2.0	0	0.00	82.	999.	4	NAD-SFC NoSubs
7	7	20	201	1	-30.0	0.304	-9.000	-9.000	-999.	401.	83.0	0.2930	0.52	1.00	3.10	331.0	15.0	292.8	2.0	0	0.00	83.	1000.	4	NAD-SFC NoSubs
7	7	20	201	2	-25.0	0.252	-9.000	-9.000	-999.	305.	57.2	0.2930	0.52	1.00	2.60	348.0	15.0	292.2	2.0	0	0.00	84.	1000.	4	NAD-SFC NoSubs
7	7	20	201	3	-16.3	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	360.0	15.0	291.8	2.0	0	0.00	85.	1001.	3	NAD-SFC NoSubs
7	7	20	201	4	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2940	0.52	1.00	1.50	12.0	15.0	291.1	2.0	0	0.00	86.	1001.	3	NAD-SFC NoSubs
7	7	20	201	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2940	0.52	1.00	1.50	25.0	15.0	290.5	2.0	0	0.00	88.	1002.	3	NAD-SFC NoSubs
7	7	20	201	6	-2.8	0.094	-9.000	-9.000	-999.	70.	26.3	0.2940	0.52	0.53	1.00	20.0	15.0	290.2	2.0	0	0.00	89.	1002.	3	NAD-SFC NoSubs
7	7	20	201	7	31.9	-9.000	-9.000	-9.000	262.	-999.	-99999.0	0.2235	0.52	0.30	0.00	0.0	15.0	291.2	2.0	0	0.00	79.	1002.	3	NAD-SFC NoSubs
7	7	20	201	8	76.9	0.109	0.947	0.008	394.	86.	-1.5	0.2930	0.52	0.22	0.50	352.0	15.0	292.5	2.0	0	0.00	73.	1002.	2	NAD-SFC NoSubs
7	7	20	201	9	117.8	-9.000	-9.000	-9.000	533.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.1	2.0	0	0.00	67.	1002.	2	NAD-SFC NoSubs
7	7	20	201	10	150.6	-9.000	-9.000	-9.000	670.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	62.	1001.	2	NAD-SFC NoSubs
7	7	20	201	11	173.8	-9.000	-9.000	-9.000	792.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	56.	1001.	2	NAD-SFC NoSubs
7	7	20	201	12	185.9	-9.000	-9.000	-9.000	906.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	51.	1000.	2	NAD-SFC NoSubs
7	7	20	201	13	187.0	0.121	1.740	0.010	1007.	101.	-1.0	0.2720	0.52	0.19	0.50	328.0	15.0	300.2	2.0	0	0.00	48.	1000.	2	NAD-SFC NoSubs
7	7	20	201	14	177.5	0.184	1.758	0.010	1093.	190.	-3.1	0.2930	0.52	0.19	1.00	351.0	15.0	301.2	2.0	0	0.00	45.	999.	2	NAD-SFC NoSubs
7	7	20	201	15	156.7	-9.000	-9.000	-9.000	1163.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.9	2.0	0	0.00	43.	999.	2	NAD-SFC NoSubs
7	7	20	201	16	125.7	0.286	1.625	0.011	1217.	368.	-16.6	0.2940	0.52	0.20	2.10	12.0	15.0	302.1	2.0	0	0.00	43.	998.	2	NAD-SFC NoSubs
7	7	20	201	17	86.3	0.368	1.447	0.011	1252.	536.	-51.4	0.2940	0.52	0.22	3.10	7.0	15.0	302.0	2.0	0	0.00	45.	998.	2	NAD-SFC NoSubs
7	7	20	201	18	40.7	0.304	1.131	0.011	1267.	404.	-61.2	0.2940	0.52	0.28	2.60	14.0	15.0	301.5	2.0	0	0.00	54.	998.	2	NAD-SFC NoSubs
7	7	20	201	19	-7.5	0.313	-9.000	-9.000	-999.	420.	362.7	0.2940	0.52	0.48	3.10	13.0	15.0	300.6	2.0	0	0.00	56.	999.	2	NAD-SFC NoSubs
7	7	20	201	20	-31.2	0.304	-9.000	-9.000	-999.	401.	79.8	0.2940	0.52	1.00	3.10	4.0	15.0	299.5	2.0	0	0.00	59.	999.	2	NAD-SFC NoSubs
7	7	20	201	21	-25.1	0.252	-9.000	-9.000	-999.	305.	56.7	0.2930	0.52	1.00	2.60	345.0	15.0	298.4	2.0	0	0.00	62.	999.	3	NAD-SFC NoSubs
7	7	20	201	22	-30.7	0.303	-9.000	-9.000	-999.	401.	81.1	0.2930	0.52	1.00	3.10	331.0	15.0	297.2	2.0	0	0.00	67.	1000.	3	NAD-SFC NoSubs
7	7	20	201	23	-36.0	0.355	-9.000	-9.000	-999.	507.	110.4	0.2930	0.52	1.00	3.60	335.0	15.0	295.9	2.0	0	0.00	73.	1000.	3	NAD-SFC NoSubs
7	7	20	201	24	-36.2	0.355	-9.000	-9.000	-999.	507.	109.9	0.2930	0.52	1.00	3.60	334.0	15.0	294.8	2.0	0	0.00	78.	1000.	3	NAD-SFC NoSubs
7	7	21	202	1	-31.0	0.303	-9.000	-9.000	-999.	402.	80.2	0.2930	0.52	1.00	3.10	338.0	15.0	294.0	2.0	0	0.00	81.	1001.	3	NAD-SFC NoSubs
7	7	21	202	2	-31.1	0.303	-9.000	-9.000	-999.	401.	80.0	0.2930	0.52	1.00	3.10	347.0	15.0	293.2	2.0	0	0.00	83.	1001.	3	NAD-SFC NoSubs
7	7	21	202	3	-25.4	0.252	-9.000	-9.000	-999.	304.	56.1	0.2930	0.52	1.00	2.60	353.0	15.0	292.6	2.0	0	0.00	85.	1002.	3	NAD-SFC NoSubs
7	7	21	202	4	-16.3	0.200	-9.000	-9.000	-999.	215.	43.8	0.2930	0.52	1.00	2.10	352.0	15.0	292.0	2.0	0	0.00	87.	1002.	3	NAD-SFC NoSubs
7	7	21	202	5	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2930	0.52	1.00	1.50	355.0	15.0	291.5	2.0	0	0.00	89.	1002.	2	NAD-SFC NoSubs
7	7	21	202	6	-3.0	0.095	-9.000	-9.000	-999.	70.	25.4	0.2930	0.52	0.53	1.00	344.0	15.0	291.2	2.0	0	0.00	90.	1003.	2	NAD-SFC NoSubs
7	7	21	202	7	30.7	0.197	0.491	0.008	138.	209.	-22.2	0.2940	0.52	0.30	1.50	3.0	15.0	292.5	2.0	0	0.00	80.	1004.	2	NAD-SFC NoSubs
7	7	21	202	8	77.2	-9.000	-9.000	-9.000	253.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.5	2.0	0	0.00	71.	1004.	2	NAD-SFC NoSubs
7	7	21	202	9	118.3	-9.000	-9.000	-9.000	391.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.5	2.0	0	0.00	63.	1003.	2	NAD-SFC NoSubs
7	7	21	202	10	151.4	-9.000	-9.000	-9.000	600.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	55.	1003.	2	NAD-SFC NoSubs
7	7	21	202	11	174.7	-9.000	-9.000	-9.000	869.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	50.	1003.	2	NAD-SFC NoSubs
7	7	21	202	12	186.8	-9.000	-9.000	-9.000	1018.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	45.	1002.	2	NAD-SFC NoSubs
7	7	21	202	13	188.1	0.121	1.790	0.012	1090.	101.	-1.0	0.2720	0.52	0.19	0.50	318.0	15.0	302.9	2.0	0	0.00	41.	1001.	2	NAD-SFC NoSubs
7	7	21	202	14	178.5	0.184	1.793	0.012	1154.	190.	-3.1	0.2930	0.52	0.19	1.00	345.0	15.0	303.8	2.0	0	0.00	39.	1001.	2	NAD-SFC NoSubs
7	7	21	202	15	157.6	0.234	1.747	0.013	1208.	272.	-7.3	0.2940	0.52	0.19	1.50	5.0	15.0	304.2	2.0	0	0.00	37.	1000.	2	NAD-SFC NoSubs
7	7	21	202	16	126.7	-9.000	-9.000	-9.000	1250.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	304.5	2.0	0	0.00	37.	1000.	2	NAD-SFC NoSubs
7	7	21	202	17	87.1	-9.000	-9.000	-9.000	1277.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	304.2	2.0	0	0.00	42.	1000.	2	NAD-SFC NoSubs
7	7	21	202	18	41.4	0.304	1.144	0.012	1289.	402.	-60.5	0.2940	0.52	0.28	2.60	11.0	15.0	303.8	2.0	0	0.00	49.	1000.	2	NAD-SFC NoSubs
7	7	21	202	19	-6.1	0.315	-9.000	-9.000	-999.	423.	455.2	0.2940	0.52	0.48	3.10	8.0	15.0	302.9	2.0	0	0.00	51.	1000.	2	NAD-SFC NoSubs
7	7	21	202	20	-25.0	0.252	-9.000	-9.000	-999.	305.	57.0	0.2930	0.52	1.00	2.60	359.0	15.0	301.6	2.0	0	0.00	53.	1001.	3	NAD-SFC NoSubs
7	7	21	202	21	-7.7	0.137	-9.000	-9.000	-999.	129.	29.5	0.2720	0.52	1.00	1.50	316.0	15.0	300.6	2.0	0	0.00	56.	1001.	3	NAD-SFC NoSubs
7	7	21	202	22	-28.0	0.278	-9.000	-9.000	-999.	352.	68.8	0.2160	0.52	1.00	3.10	275.0	15.0	299.2	2.0	0	0.00	61.	1002.	3	NAD-SFC NoSubs
7	7	21	202	23	-26.7	0.264	-9.000	-9.000	-999.	325.	61.3	0.1750	0.52	1.00	3.10	268.0	15.0	297.8	2.0	0	0.00	68.	1002.	3	NAD-SFC NoSubs
7	7	21	202	24	-28.2	0.278	-9.000	-9.000	-999.	352.	68.2	0.2160	0.52	1.00	3.10	277.0	15.0	296.9	2.0	0	0.00	71.	1002.	3	NAD-SFC NoSubs
7	7	22	203	1	-28.3	0.278	-9.000	-9.000	-999.	352.	68.0	0.2160	0.52	1.00	3.10	299.0	15.0	296.2	2.0	0	0.00	75.	1002.	3	NAD-SFC NoSubs
7	7	22	203	2	-35.3	0.347	-9.000	-9.000	-999.	490.	105.6	0.2720	0.52	1.00	3.60	319.0	15.0	295.8	2.0	0	0.00	79.	1002.	3	NAD-SFC NoSubs

7	7	22	203	3	-30.3	0.297	-9.000	-9.000	-999.	389.	77.0	0.2720	0.52	1.00	3.10	326.0	15.0	295.0	2.0	0	0.00	84.	1003.	3	NAD-SFC NoSubs
7	7	22	203	4	-25.4	0.252	-9.000	-9.000	-999.	304.	56.2	0.2930	0.52	1.00	2.60	337.0	15.0	294.2	2.0	0	0.00	88.	1003.	3	NAD-SFC NoSubs
7	7	22	203	5	-16.3	0.200	-9.000	-9.000	-999.	215.	43.9	0.2930	0.52	1.00	2.10	340.0	15.0	293.8	2.0	0	0.00	90.	1003.	3	NAD-SFC NoSubs
7	7	22	203	6	-2.8	0.094	-9.000	-9.000	-999.	76.	26.2	0.2930	0.52	0.53	1.00	349.0	15.0	293.5	2.0	0	0.00	92.	1004.	3	NAD-SFC NoSubs
7	7	22	203	7	32.2	0.298	0.517	0.006	154.	391.	-73.8	0.2930	0.52	0.30	2.60	346.0	15.0	294.8	2.0	0	0.00	84.	1004.	3	NAD-SFC NoSubs
7	7	22	203	8	77.6	0.109	0.846	0.007	279.	127.	-1.5	0.2930	0.52	0.22	0.50	360.0	15.0	296.6	2.0	0	0.00	75.	1004.	2	NAD-SFC NoSubs
7	7	22	203	9	118.8	-9.000	-9.000	-9.000	429.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.4	2.0	0	0.00	66.	1003.	2	NAD-SFC NoSubs
7	7	22	203	10	151.8	-9.000	-9.000	-9.000	624.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	59.	1003.	2	NAD-SFC NoSubs
7	7	22	203	11	175.1	-9.000	-9.000	-9.000	829.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	53.	1002.	2	NAD-SFC NoSubs
7	7	22	203	12	187.2	-9.000	-9.000	-9.000	995.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.9	2.0	0	0.00	49.	1002.	2	NAD-SFC NoSubs
7	7	22	203	13	188.4	-9.000	-9.000	-9.000	1092.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.0	2.0	0	0.00	46.	1001.	2	NAD-SFC NoSubs
7	7	22	203	14	179.0	-9.000	-9.000	-9.000	1178.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.9	2.0	0	0.00	43.	1000.	2	NAD-SFC NoSubs
7	7	22	203	15	158.1	0.182	1.768	0.009	1249.	186.	-3.4	0.2940	0.52	0.19	1.00	12.0	15.0	305.5	2.0	0	0.00	41.	999.	2	NAD-SFC NoSubs
7	7	22	203	16	127.1	0.287	1.668	0.009	1302.	368.	-16.5	0.2940	0.52	0.20	2.10	19.0	15.0	305.8	2.0	0	0.00	41.	999.	2	NAD-SFC NoSubs
7	7	22	203	17	87.5	0.310	1.486	0.009	1337.	415.	-30.4	0.2470	0.52	0.22	2.60	32.0	15.0	305.5	2.0	0	0.00	45.	999.	2	NAD-SFC NoSubs
7	7	22	203	18	41.8	0.293	1.166	0.009	1351.	380.	-53.4	0.2470	0.52	0.28	2.60	33.0	15.0	305.1	2.0	0	0.00	53.	999.	2	NAD-SFC NoSubs
7	7	22	203	19	-1.8	0.321	-9.000	-9.000	-999.	436.	1635.5	0.2940	0.52	0.49	3.10	27.0	15.0	304.2	2.0	0	0.00	54.	999.	3	NAD-SFC NoSubs
7	7	22	203	20	-16.0	0.201	-9.000	-9.000	-999.	223.	44.8	0.2940	0.52	1.00	2.10	20.0	15.0	303.1	2.0	0	0.00	56.	1000.	3	NAD-SFC NoSubs
7	7	22	203	21	-26.2	0.264	-9.000	-9.000	-999.	325.	62.3	0.1750	0.52	1.00	3.10	269.0	15.0	302.0	2.0	0	0.00	60.	1000.	3	NAD-SFC NoSubs
7	7	22	203	22	-40.0	0.398	-9.000	-9.000	-999.	603.	140.7	0.1750	0.52	1.00	4.60	265.0	15.0	299.2	2.0	0	0.00	70.	1001.	3	NAD-SFC NoSubs
7	7	22	203	23	-36.3	0.373	-9.000	-9.000	-999.	548.	127.8	0.2160	0.52	1.00	4.10	272.0	15.0	298.2	2.0	0	0.00	74.	1001.	4	NAD-SFC NoSubs
7	7	22	203	24	-33.8	0.347	-9.000	-9.000	-999.	492.	110.8	0.2720	0.52	1.00	3.60	315.0	15.0	298.2	2.0	0	0.00	77.	1001.	4	NAD-SFC NoSubs
7	7	23	204	1	-33.8	0.347	-9.000	-9.000	-999.	491.	110.5	0.2720	0.52	1.00	3.60	329.0	15.0	297.6	2.0	0	0.00	79.	1001.	4	NAD-SFC NoSubs
7	7	23	204	2	-29.7	0.304	-9.000	-9.000	-999.	403.	84.3	0.2930	0.52	1.00	3.10	349.0	15.0	297.0	2.0	0	0.00	80.	1002.	4	NAD-SFC NoSubs
7	7	23	204	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	296.2	2.0	0	0.00	81.	1002.	4	NAD-SFC NoSubs
7	7	23	204	4	-24.8	0.252	-9.000	-9.000	-999.	304.	58.0	0.2940	0.52	1.00	2.60	7.0	15.0	295.8	2.0	0	0.00	82.	1002.	4	NAD-SFC NoSubs
7	7	23	204	5	-16.0	0.201	-9.000	-9.000	-999.	216.	45.1	0.2940	0.52	1.00	2.10	14.0	15.0	295.1	2.0	0	0.00	83.	1002.	4	NAD-SFC NoSubs
7	7	23	204	6	-6.1	0.143	-9.000	-9.000	-999.	130.	42.2	0.2940	0.52	0.54	1.50	8.0	15.0	294.8	2.0	0	0.00	83.	1002.	4	NAD-SFC NoSubs
7	7	23	204	7	31.8	-9.000	-9.000	-9.000	234.	-999.	-99999.0	0.2235	0.52	0.30	0.00	0.0	15.0	294.9	2.0	0	0.00	81.	1002.	3	NAD-SFC NoSubs
7	7	23	204	8	77.5	0.319	0.915	0.006	353.	432.	-37.4	0.2940	0.52	0.22	2.60	2.0	15.0	295.4	2.0	0	0.00	76.	1002.	3	NAD-SFC NoSubs
7	7	23	204	9	118.1	0.223	1.188	0.006	508.	257.	-8.4	0.2720	0.52	0.20	1.50	328.0	15.0	296.5	2.0	0	0.00	71.	1001.	3	NAD-SFC NoSubs
7	7	23	204	10	150.6	0.169	1.409	0.006	663.	168.	-2.9	0.2160	0.52	0.19	1.00	294.0	15.0	297.8	2.0	0	0.00	67.	1001.	3	NAD-SFC NoSubs
7	7	23	204	11	173.4	0.114	1.592	0.006	832.	93.	-1.0	0.2160	0.52	0.19	0.50	274.0	15.0	298.8	2.0	0	0.00	63.	1001.	3	NAD-SFC NoSubs
7	7	23	204	12	185.5	0.110	1.721	0.008	982.	87.	-1.0	0.1750	0.52	0.19	0.50	267.0	15.0	300.2	2.0	0	0.00	59.	1000.	3	NAD-SFC NoSubs
7	7	23	204	13	187.0	-9.000	-9.000	-9.000	1105.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.0	2.0	0	0.00	55.	999.	3	NAD-SFC NoSubs
7	7	23	204	14	177.8	-9.000	-9.000	-9.000	1210.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.1	2.0	0	0.00	51.	998.	2	NAD-SFC NoSubs
7	7	23	204	15	157.0	0.118	1.786	0.010	1295.	97.	-1.0	0.2720	0.52	0.19	0.50	314.0	15.0	303.8	2.0	0	0.00	49.	998.	3	NAD-SFC NoSubs
7	7	23	204	16	126.2	0.228	1.685	0.010	1351.	262.	-8.4	0.2930	0.52	0.20	1.50	355.0	15.0	303.9	2.0	0	0.00	49.	998.	3	NAD-SFC NoSubs
7	7	23	204	17	86.9	0.276	1.498	0.010	1376.	348.	-21.6	0.2940	0.52	0.22	2.10	11.0	15.0	303.8	2.0	0	0.00	56.	997.	3	NAD-SFC NoSubs
7	7	23	204	18	41.5	0.397	1.174	0.010	1387.	600.	-133.8	0.2940	0.52	0.28	3.60	15.0	15.0	303.1	2.0	0	0.00	63.	998.	3	NAD-SFC NoSubs
7	7	23	204	19	-7.7	0.421	-9.000	-9.000	-999.	655.	855.7	0.2940	0.52	0.49	4.10	9.0	15.0	301.5	2.0	0	0.00	69.	998.	3	NAD-SFC NoSubs
7	7	23	204	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	300.1	2.0	0	0.00	74.	999.	3	NAD-SFC NoSubs
7	7	23	204	21	-35.6	0.355	-9.000	-9.000	-999.	507.	111.6	0.2930	0.52	1.00	3.60	349.0	15.0	299.0	2.0	0	0.00	79.	999.	3	NAD-SFC NoSubs
7	7	23	204	22	-29.5	0.304	-9.000	-9.000	-999.	403.	84.7	0.2930	0.52	1.00	3.10	339.0	15.0	298.2	2.0	0	0.00	81.	999.	4	NAD-SFC NoSubs
7	7	23	204	23	-29.5	0.304	-9.000	-9.000	-999.	402.	84.5	0.2930	0.52	1.00	3.10	343.0	15.0	297.8	2.0	0	0.00	82.	999.	4	NAD-SFC NoSubs
7	7	23	204	24	-24.5	0.252	-9.000	-9.000	-999.	305.	58.2	0.2930	0.52	1.00	2.60	350.0	15.0	297.4	2.0	0	0.00	82.	999.	4	NAD-SFC NoSubs
7	7	24	205	1	-8.1	0.140	-9.000	-9.000	-999.	132.	30.2	0.2930	0.52	1.00	1.50	345.0	15.0	297.1	2.0	0	0.00	83.	999.	3	NAD-SFC NoSubs
7	7	24	205	2	-7.0	0.129	-9.000	-9.000	-999.	111.	27.0	0.2160	0.52	1.00	1.50	299.0	15.0	296.8	2.0	0	0.00	84.	999.	3	NAD-SFC NoSubs
7	7	24	205	3	-7.0	0.129	-9.000	-9.000	-999.	111.	27.0	0.2160	0.52	1.00	1.50	279.0	15.0	296.2	2.0	0	0.00	85.	999.	3	NAD-SFC NoSubs
7	7	24	205	4	-7.8	0.137	-9.000	-9.000	-999.	121.	29.3	0.2720	0.52	1.00	1.50	310.0	15.0	295.9	2.0	0	0.00	86.	999.	3	NAD-SFC NoSubs
7	7	24	205	5	-16.2	0.200	-9.000	-9.000	-999.	215.	44.1	0.2930	0.52	1.00	2.10	340.0	15.0	295.5	2.0	0	0.00	88.	999.	3	NAD-SFC NoSubs
7	7	24	205	6	-16.2	0.255	-9.000	-9.000	-999.	309.	91.1	0.2930	0.52	0.54	2.60	355.0	15.0	295.1	2.0	0	0.00	89.	999.	3	NAD-SFC NoSubs
7	7	24	205	7	31.8	0.298	0.571	0.005	208.	391.	-74.4	0.2940	0.52	0.30	2.60	6.0	15.0	296.2	2.0	0	0.00	80.	999.	3	NAD-SFC NoSubs
7	7	24	205	8	78.1	-9.000	-9.000	-9.000	380.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	298.0	2.0	0	0.00	72.	999.	3	NAD-SFC NoSubs
7	7	24	205	9	119.0	-9.000	-9.000	-9.000	607.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.8	2.0	0	0.00	66.	998.	3	NAD-SFC NoSubs
7	7	24	205	10	151.8	-9.000	-9.000	-9.000	778.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	60.	998.	2	NAD-SFC NoSubs
7	7	24	205	11	175.2	-9.000	-9.000	-9.000	929.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.9	2.0	0	0.00	54.	997.	2	NAD-SFC NoSubs
7	7	24	205	12	187.4	-9.000	-9.000	-9.000	1029.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.2	2.0	0	0.00	49.	997.	2	NAD-SFC NoSubs
7	7	24	205	13	188.4	0.121	1.803	0.010	1106.	101.	-1.0	0.2720	0.52	0.19	0.50	321.0	15.0	305.2	2.0	0	0.00	45.	996.	3	NAD-SFC NoSubs
7	7	24	205	14	179.0	0.185	1.808	0.009	1175.	190.	-3.1	0.2930	0.52	0.19	1.00	336.0	15.0	306.0	2.0	0	0.00	43.	996.	3	NAD-SFC NoSubs
7	7	24	205	15	158.2	0.293	1.764	0.009	1232.	381.	-14.1	0.2930	0.52	0.19	2.10	346.0	15.0	306.5	2.0	0	0.00	43.	995.	3	NAD-SFC NoSubs
7	7	24	205	16	127.7	0.380	1.662	0.009	1277.	562.	-38.1	0.2930	0.52	0.20	3.10	358.0	15.0	307.1	2.0	0	0.00	42.	995.	3	NAD-SFC NoSubs
7	7	24	205	17	88.2	0.323	1.480	0.009	1306.	442.	-33.8	0.2940	0.52	0.22	2.60	10.0	15.0	306.8	2.0	0	0.00	52.	995.	3	NAD-SFC NoSubs
7	7	24	205	18	42.7	-9.000	-9.000	-9.000	1319.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	306.1	2.0	0	0.00	58.	995.	3	NAD-SFC NoSubs
7	7	24	205	19	-2.2	0.320	-9.000	-9.000	-999.	434.	1299.6	0.2930	0.52	0.49	3.10	343.0	15.0	305.2	2.0	0	0.00	59.	996.	3	NAD-SFC NoSubs
7	7	24	205	20	-46.2	0.468	-9.000	-9.000	-999.	768.	197.3	0.2160	0.52	1.00	5.10	278.0	15.0	303.6	2.0	0	0.00	63.	996.	3	NAD-SFC NoSubs
7	7	24	205	21	-52.6	0.525	-9.000	-9.000	-999.	913.	245.3	0.2160	0.52	1.00	5.70	275.0	15.0	299.5	2.0	0	0.00	72.	997.	3	NAD-SFC NoSubs
7	7	24	205	22	-42.3	0.420	-9.000	-9.000	-999.	663.	155.9	0.2160	0.52	1.00	4.60	274.0	15.0	297.8	2.0	0	0.00	74.	997.	3	NAD-SFC NoSubs
7	7	24	205	23	-32.9	0.326	-9.000	-9.000	-999.	452.	93.4	0.2160	0.52	1.00	3.60	270.0	15.0	297.0	2.0	0	0.00	76.	998.	3	NAD-SFC NoSubs
7	7	24	205	24	-31.2	0.308	-9.000	-9.000	-999.	411.	83.5	0.1750	0.52	1.00	3.60	269.0	15.0	296.2	2.0	0	0.00	77.	998.	3	NAD-SFC NoSubs
7	7	25	206	1	-31.3	0.308	-9.000	-9.000	-999.	411.	83.4	0.1750	0.52	1.00	3.60	269.0	15.0	295.6	2.0	0	0.00	79.	998.	3	NAD-SFC NoSubs
7	7	25	206	2	-31.9	0.326	-9.000	-9.000	-999.	446.	96.4	0.2160	0.52	1.00	3.60	278.0	15.0	295.0	2.0	0	0.00	80.	999.	4	NAD-SFC NoSubs
7	7	25	206	3	-23.9	0.247	-9.000	-9.000	-999.	297.	55.8	0.2720	0.52	1.00	2.60	309.0	15.0	294.8	2.0	0	0.00	80.	999.	4	NAD-SFC NoSubs
7	7	25	206	4	-24.8	0.252	-9.000	-9.000	-999.	304.	57.6	0.2930	0.52	1.00	2.60	333.0	15.0	294.4	2.0	0	0.00	79.	999.	4	NAD-SFC NoSubs
7	7	25	206	5	-29.2	0.297	-9.000	-9.000	-999.	388.	79.9	0.2720	0.52	1.00	3.10	325.0	15.0	294.2	2.0	0	0.00	80.	1000.	4	NAD-SFC NoSubs
7	7	25	206	6	-18.3	0.300	-9.000	-9.000	-999.	395.	132.0	0.2720	0.52	0.55	3.10	324.0	15.0	294.1	2.0	0	0.00	80.	1000.	4	NAD-SFC NoSubs
7	7	25	206	7	31.6	0.293	0.502	0.006	143.	381.	-71.0	0.2720	0.52	0.30	2.60	319.0	15.0	295.2	2.0	0	0.00	73.	1001.	4	NAD-SFC NoSubs

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7  7 25 206  8   77.2  0.163  0.826  0.007  260.  168.     -5.0  0.2720   0.52   0.22   1.00  318.0   15.0  296.8    2.0    0   0.00   68.  1001.    3 NAD-SFC NoSubs
7  7 25 206  9  118.2 -9.000 -9.000 -9.000  444.  -999. -99999.0  0.2235   0.52   0.20   0.00    0.0   15.0  298.5    2.0    0   0.00   64.  1000.    3 NAD-SFC NoSubs
7  7 25 206 10  151.2 -9.000 -9.000 -9.000  643.  -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  300.4    2.0    0   0.00   61.  1000.    3 NAD-SFC NoSubs
7  7 25 206 11  174.6 -9.000 -9.000 -9.000  819.  -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  302.2    2.0    0   0.00   57.   999.    2 NAD-SFC NoSubs
7  7 25 206 12  187.0 -9.000 -9.000 -9.000  974.  -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  303.8    2.0    0   0.00   51.   998.    2 NAD-SFC NoSubs
7  7 25 206 13  188.4 -9.000 -9.000 -9.000 1073.  -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  305.1    2.0    0   0.00   46.   998.    2 NAD-SFC NoSubs
7  7 25 206 14  178.9  0.120  1.799  0.009 1160.  100.     -1.0  0.2720   0.52   0.19   0.50  326.0   15.0  306.0    2.0    0   0.00   43.   997.    2 NAD-SFC NoSubs
7  7 25 206 15  157.9  0.182  1.762  0.009 1232.  186.     -3.4  0.2930   0.52   0.19   1.00  353.0   15.0  306.5    2.0    0   0.00   41.   996.    2 NAD-SFC NoSubs
7  7 25 206 16  127.2  0.287  1.663  0.008 1286.  368.    -16.5  0.2940   0.52   0.20   2.10    3.0   15.0  306.8    2.0    0   0.00   42.   996.    3 NAD-SFC NoSubs
7  7 25 206 17   87.8  0.322  1.483  0.008 1322.  439.    -33.9  0.2940   0.52   0.22   2.60   12.0   15.0  306.5    2.0    0   0.00   47.   996.    3 NAD-SFC NoSubs
7  7 25 206 18   42.4  0.305  1.168  0.008 1337.  404.    -59.3  0.2940   0.52   0.28   2.60    9.0   15.0  306.2    2.0    0   0.00   55.   997.    3 NAD-SFC NoSubs
7  7 25 206 19   -3.7  0.363 -9.000 -9.000 -999.  524.   1141.0  0.2720   0.52   0.50   3.60  323.0   15.0  305.2    2.0    0   0.00   57.   997.    3 NAD-SFC NoSubs
7  7 25 206 20  -46.6  0.468 -9.000 -9.000 -999.  768.    195.7  0.2160   0.52   1.00   5.10  276.0   15.0  301.2    2.0    0   0.00   62.   998.    3 NAD-SFC NoSubs
7  7 25 206 21  -47.1  0.468 -9.000 -9.000 -999.  768.    193.5  0.2160   0.52   1.00   5.10  272.0   15.0  298.0    2.0    0   0.00   65.   998.    3 NAD-SFC NoSubs
7  7 25 206 22  -42.5  0.420 -9.000 -9.000 -999.  656.    155.3  0.2160   0.52   1.00   4.60  278.0   15.0  296.6    2.0    0   0.00   70.   999.    3 NAD-SFC NoSubs
7  7 25 206 23  -33.1  0.325 -9.000 -9.000 -999.  452.     92.9  0.2160   0.52   1.00   3.60  281.0   15.0  295.8    2.0    0   0.00   72.   999.    3 NAD-SFC NoSubs
7  7 25 206 24  -28.3  0.278 -9.000 -9.000 -999.  353.     67.8  0.2160   0.52   1.00   3.10  295.0   15.0  295.1    2.0    0   0.00   73.   999.    3 NAD-SFC NoSubs
7  7 26 207  1  -30.3  0.297 -9.000 -9.000 -999.  388.     76.9  0.2720   0.52   1.00   3.10  310.0   15.0  294.6    2.0    0   0.00   74.  1000.    3 NAD-SFC NoSubs
7  7 26 207  2  -25.3  0.252 -9.000 -9.000 -999.  304.     56.2  0.2930   0.52   1.00   2.60  335.0   15.0  294.2    2.0    0   0.00   75.  1000.    3 NAD-SFC NoSubs
7  7 26 207  3  -25.3  0.252 -9.000 -9.000 -999.  303.     56.2  0.2930   0.52   1.00   2.60  343.0   15.0  293.9    2.0    0   0.00   75.  1000.    3 NAD-SFC NoSubs
7  7 26 207  4  -24.4  0.246 -9.000 -9.000 -999.  293.     54.5  0.2720   0.52   1.00   2.60  326.0   15.0  293.8    2.0    0   0.00   75.  1000.    3 NAD-SFC NoSubs
7  7 26 207  5  -24.4  0.246 -9.000 -9.000 -999.  293.     54.5  0.2720   0.52   1.00   2.60  318.0   15.0  293.5    2.0    0   0.00   77.  1000.    3 NAD-SFC NoSubs
7  7 26 207  6  -13.1  0.199 -9.000 -9.000 -999.  213.     53.4  0.2720   0.52   0.55   2.10  326.0   15.0  293.4    2.0    0   0.00   79.  1001.    3 NAD-SFC NoSubs
7  7 26 207  7   30.3  0.196  0.516  0.009  161.  209.    -22.3  0.2930   0.52   0.30   1.50  347.0   15.0  294.5    2.0    0   0.00   74.  1001.    3 NAD-SFC NoSubs
7  7 26 207  8   76.6  0.109  0.869  0.009  305.   89.     -1.5  0.2930   0.52   0.22   0.50  339.0   15.0  296.2    2.0    0   0.00   67.  1001.    3 NAD-SFC NoSubs
7  7 26 207  9  117.6 -9.000 -9.000 -9.000  447.  -999. -99999.0  0.2235   0.52   0.20   0.00    0.0   15.0  298.0    2.0    0   0.00   63.  1001.    3 NAD-SFC NoSubs
7  7 26 207 10  150.6 -9.000 -9.000 -9.000  587.  -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  299.9    2.0    0   0.00   59.  1001.    2 NAD-SFC NoSubs
7  7 26 207 11  174.1 -9.000 -9.000 -9.000  737.  -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  301.8    2.0    0   0.00   54.  1000.    2 NAD-SFC NoSubs
7  7 26 207 12  186.6 -9.000 -9.000 -9.000  890.  -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  303.5    2.0    0   0.00   49.   999.    2 NAD-SFC NoSubs
7  7 26 207 13  188.1 -9.000 -9.000 -9.000 1008.  -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  304.9    2.0    0   0.00   44.   999.    2 NAD-SFC NoSubs
7  7 26 207 14  178.6  0.120  1.761  0.010 1089.  100.     -1.0  0.2720   0.52   0.19   0.50  328.0   15.0  305.9    2.0    0   0.00   40.   998.    2 NAD-SFC NoSubs
7  7 26 207 15  157.7  0.182  1.724  0.010 1157.  186.     -3.4  0.2930   0.52   0.19   1.00  353.0   15.0  306.5    2.0    0   0.00   39.   997.    2 NAD-SFC NoSubs
7  7 26 207 16  126.5  0.228  1.625  0.010 1207.  262.     -8.4  0.2930   0.52   0.20   1.50  359.0   15.0  306.8    2.0    0   0.00   39.   997.    2 NAD-SFC NoSubs
7  7 26 207 17   86.5 -9.000 -9.000 -9.000 1240.  -999. -99999.0  0.2235   0.52   0.22   0.00    0.0   15.0  306.2    2.0    0   0.00   45.   997.    2 NAD-SFC NoSubs
7  7 26 207 18   40.5  0.349  1.126  0.010 1254.  496.    -93.6  0.2940   0.52   0.29   3.10   14.0   15.0  305.8    2.0    0   0.00   53.   997.    2 NAD-SFC NoSubs
7  7 26 207 19   -6.0  0.369 -9.000 -9.000 -999.  537.    744.0  0.2940   0.52   0.50   3.60   13.0   15.0  304.6    2.0    0   0.00   56.   998.    3 NAD-SFC NoSubs
7  7 26 207 20  -34.3  0.347 -9.000 -9.000 -999.  491.    108.5  0.2720   0.52   1.00   3.60  308.0   15.0  303.6    2.0    0   0.00   58.   999.    3 NAD-SFC NoSubs
7  7 26 207 21  -46.9  0.468 -9.000 -9.000 -999.  768.    194.5  0.2160   0.52   1.00   5.10  279.0   15.0  299.4    2.0    0   0.00   68.   999.    3 NAD-SFC NoSubs
7  7 26 207 22  -42.5  0.420 -9.000 -9.000 -999.  656.    155.7  0.2160   0.52   1.00   4.60  280.0   15.0  297.2    2.0    0   0.00   70.  1000.    3 NAD-SFC NoSubs
7  7 26 207 23  -33.0  0.326 -9.000 -9.000 -999.  452.     93.1  0.2160   0.52   1.00   3.60  279.0   15.0  296.2    2.0    0   0.00   72.  1000.    3 NAD-SFC NoSubs
7  7 26 207 24  -28.3  0.278 -9.000 -9.000 -999.  353.     67.9  0.2160   0.52   1.00   3.10  287.0   15.0  295.6    2.0    0   0.00   74.  1000.    3 NAD-SFC NoSubs
7  7 27 208  1  -24.4  0.246 -9.000 -9.000 -999.  294.     54.7  0.2720   0.52   1.00   2.60  310.0   15.0  295.2    2.0    0   0.00   73.  1000.    3 NAD-SFC NoSubs
7  7 27 208  2  -16.3  0.200 -9.000 -9.000 -999.  216.     44.1  0.2940   0.52   1.00   2.10   10.0   15.0  294.9    2.0    0   0.00   74.  1001.    3 NAD-SFC NoSubs
7  7 27 208  3  -16.3  0.200 -9.000 -9.000 -999.  215.     44.0  0.2940   0.52   1.00   2.10   16.0   15.0  294.6    2.0    0   0.00   74.  1001.    3 NAD-SFC NoSubs
7  7 27 208  4 -999.0 -9.000 -9.000 -9.000 -999.  -999. -99999.0  0.2235   0.52   1.00   0.00    0.0   15.0  294.2    2.0    0   0.00   74.  1001.    3 NAD-SFC NoSubs
7  7 27 208  5   -3.9  0.101 -9.000 -9.000 -999.   77.     23.7  0.2930   0.52   1.00   1.00  340.0   15.0  294.0    2.0    0   0.00   75.  1001.    3 NAD-SFC NoSubs
7  7 27 208  6   -3.0  0.093 -9.000 -9.000 -999.   69.     24.6  0.2720   0.52   0.56   1.00  327.0   15.0  293.9    2.0    0   0.00   76.  1001.    3 NAD-SFC NoSubs
7  7 27 208  7   30.2  0.196  0.475  0.008  126.  208.    -22.3  0.2930   0.52   0.30   1.50  335.0   15.0  295.6    2.0    0   0.00   69.  1002.    3 NAD-SFC NoSubs
7  7 27 208  8   76.5  0.109  0.829  0.008  266.   89.     -1.5  0.2930   0.52   0.22   0.50  331.0   15.0  297.1    2.0    0   0.00   64.  1002.    3 NAD-SFC NoSubs
7  7 27 208  9  117.2 -9.000 -9.000 -9.000  430.  -999. -99999.0  0.2235   0.52   0.20   0.00    0.0   15.0  298.8    2.0    0   0.00   60.  1001.    2 NAD-SFC NoSubs
7  7 27 208 10  150.6 -9.000 -9.000 -9.000  598.  -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  300.5    2.0    0   0.00   55.  1001.    2 NAD-SFC NoSubs
7  7 27 208 11  174.1 -9.000 -9.000 -9.000  789.  -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  302.1    2.0    0   0.00   52.  1001.    2 NAD-SFC NoSubs
7  7 27 208 12  186.4 -9.000 -9.000 -9.000  973.  -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  303.6    2.0    0   0.00   48.  1000.    2 NAD-SFC NoSubs
7  7 27 208 13  187.9 -9.000 -9.000 -9.000 1059.  -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  305.0    2.0    0   0.00   45.   999.    2 NAD-SFC NoSubs
7  7 27 208 14  178.3  0.122  1.783  0.010 1134.  103.     -1.0  0.2930   0.52   0.19   0.50  354.0   15.0  305.9    2.0    0   0.00   42.   998.    2 NAD-SFC NoSubs
7  7 27 208 15  157.4 -9.000 -9.000 -9.000 1196.  -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  306.5    2.0    0   0.00   40.   998.    2 NAD-SFC NoSubs
7  7 27 208 16  126.2  0.286  1.640  0.010 1244.  368.    -16.6  0.2940   0.52   0.20   2.10   11.0   15.0  306.8    2.0    0   0.00   40.   997.    2 NAD-SFC NoSubs
7  7 27 208 17   86.3  0.276  1.457  0.010 1275.  348.    -21.7  0.2940   0.52   0.22   2.10   29.0   15.0  306.5    2.0    0   0.00   46.   997.    2 NAD-SFC NoSubs
7  7 27 208 18   41.6  0.304  1.146  0.010 1289.  402.    -60.2  0.2940   0.52   0.29   2.60   23.0   15.0  306.4    2.0    0   0.00   51.   998.    3 NAD-SFC NoSubs
7  7 27 208 19   -4.9  0.309 -9.000 -9.000 -999.  412.    539.8  0.2720   0.52   0.50   3.10  319.0   15.0  305.5    2.0    0   0.00   51.   998.    3 NAD-SFC NoSubs
7  7 27 208 20  -46.7  0.468 -9.000 -9.000 -999.  768.    195.7  0.2160   0.52   1.00   5.10  284.0   15.0  301.2    2.0    0   0.00   61.   999.    3 NAD-SFC NoSubs
7  7 27 208 21  -44.7  0.443 -9.000 -9.000 -999.  709.    173.5  0.1750   0.52   1.00   5.10  266.0   15.0  297.8    2.0    0   0.00   68.   999.    3 NAD-SFC NoSubs
7  7 27 208 22  -40.4  0.398 -9.000 -9.000 -999.  605.    139.2  0.1750   0.52   1.00   4.60  268.0   15.0  296.2    2.0    0   0.00   72.  1000.    3 NAD-SFC NoSubs
7  7 27 208 23  -38.0  0.373 -9.000 -9.000 -999.  547.    121.7  0.2160   0.52   1.00   4.10  274.0   15.0  295.2    2.0    0   0.00   74.  1000.    3 NAD-SFC NoSubs
7  7 27 208 24  -28.4  0.278 -9.000 -9.000 -999.  357.     67.7  0.2160   0.52   1.00   3.10  277.0   15.0  294.6    2.0    0   0.00   76.  1000.    3 NAD-SFC NoSubs
7  7 28 209  1   -7.8  0.137 -9.000 -9.000 -999.  136.     29.2  0.2720   0.52   1.00   1.50  306.0   15.0  294.2    2.0    0   0.00   76.  1001.    3 NAD-SFC NoSubs
7  7 28 209  2   -3.9  0.101 -9.000 -9.000 -999.   78.     23.7  0.2930   0.52   1.00   1.00  330.0   15.0  294.2    2.0    0   0.00   76.  1001.    3 NAD-SFC NoSubs
7  7 28 209  3   -3.8  0.100 -9.000 -9.000 -999.   76.     23.3  0.2720   0.52   1.00   1.00  310.0   15.0  294.1    2.0    0   0.00   77.  1001.    3 NAD-SFC NoSubs
7  7 28 209  4   -7.8  0.137 -9.000 -9.000 -999.  121.     29.2  0.2720   0.52   1.00   1.50  307.0   15.0  293.8    2.0    0   0.00   79.  1001.    3 NAD-SFC NoSubs
7  7 28 209  5  -15.7  0.196 -9.000 -9.000 -999.  208.     42.5  0.2720   0.52   1.00   2.10  320.0   15.0  293.2    2.0    0   0.00   82.  1001.    3 NAD-SFC NoSubs
7  7 28 209  6  -14.4  0.202 -9.000 -9.000 -999.  218.     51.4  0.2930   0.52   0.56   2.10  331.0   15.0  292.9    2.0    0   0.00   85.  1002.    2 NAD-SFC NoSubs
7  7 28 209  7   27.8  0.250  0.555  0.009  219.  300.    -50.0  0.2930   0.52   0.31   2.10  350.0   15.0  293.8    2.0    0   0.00   81.  1002.    2 NAD-SFC NoSubs
7  7 28 209  8   74.7  0.108  0.885  0.009  331.  102.     -1.5  0.2930   0.52   0.22   0.50  345.0   15.0  295.5    2.0    0   0.00   74.  1001.    2 NAD-SFC NoSubs
7  7 28 209  9  116.2 -9.000 -9.000 -9.000  462.  -999. -99999.0  0.2235   0.52   0.20   0.00    0.0   15.0  297.1    2.0    0   0.00   69.  1001.    2 NAD-SFC NoSubs
7  7 28 209 10  149.5 -9.000 -9.000 -9.000  597.  -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  298.8    2.0    0   0.00   64.  1001.    2 NAD-SFC NoSubs
7  7 28 209 11  173.0 -9.000 -9.000 -9.000  723.  -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  300.4    2.0    0   0.00   60.  1000.    2 NAD-SFC NoSubs
7  7 28 209 12  185.4 -9.000 -9.000 -9.000  837.  -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  302.0    2.0    0   0.00   54.   999.    2 NAD-SFC NoSubs
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7	7	28	209	13	186.9	-9.000	-9.000	-9.000	939.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.6	2.0	0	0.00	48.	998.	2	NAD-SFC NoSubs
7	7	28	209	14	177.3	0.120	1.725	0.010	1033.	100.	-1.0	0.2720	0.52	0.19	0.50	327.0	15.0	304.6	2.0	0	0.00	43.	998.	2	NAD-SFC NoSubs
7	7	28	209	15	156.4	-9.000	-9.000	-9.000	1112.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.2	2.0	0	0.00	40.	997.	2	NAD-SFC NoSubs
7	7	28	209	16	125.0	0.286	1.602	0.012	1170.	367.	-16.7	0.2940	0.52	0.20	2.10	9.0	15.0	305.2	2.0	0	0.00	40.	997.	2	NAD-SFC NoSubs
7	7	28	209	17	85.0	0.322	1.423	0.012	1208.	438.	-34.8	0.2940	0.52	0.22	2.60	21.0	15.0	304.9	2.0	0	0.00	50.	997.	2	NAD-SFC NoSubs
7	7	28	209	18	38.7	0.349	1.100	0.012	1223.	494.	-97.2	0.2940	0.52	0.29	3.10	29.0	15.0	304.1	2.0	0	0.00	53.	997.	2	NAD-SFC NoSubs
7	7	28	209	19	-8.7	0.312	-9.000	-9.000	-999.	419.	310.6	0.2940	0.52	0.51	3.10	16.0	15.0	303.0	2.0	0	0.00	57.	998.	3	NAD-SFC NoSubs
7	7	28	209	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	302.0	2.0	0	0.00	60.	998.	3	NAD-SFC NoSubs
7	7	28	209	21	-13.9	0.183	-9.000	-9.000	-999.	188.	39.5	0.2160	0.52	1.00	2.10	297.0	15.0	301.1	2.0	0	0.00	63.	998.	3	NAD-SFC NoSubs
7	7	28	209	22	-37.4	0.373	-9.000	-9.000	-999.	546.	123.4	0.2160	0.52	1.00	4.10	270.0	15.0	299.2	2.0	0	0.00	69.	999.	3	NAD-SFC NoSubs
7	7	28	209	23	-32.8	0.326	-9.000	-9.000	-999.	447.	93.6	0.2160	0.52	1.00	3.60	272.0	15.0	297.6	2.0	0	0.00	73.	999.	3	NAD-SFC NoSubs
7	7	28	209	24	-32.9	0.326	-9.000	-9.000	-999.	446.	93.3	0.2160	0.52	1.00	3.60	290.0	15.0	296.8	2.0	0	0.00	74.	999.	3	NAD-SFC NoSubs
7	7	29	210	1	-35.2	0.347	-9.000	-9.000	-999.	490.	105.7	0.2720	0.52	1.00	3.60	324.0	15.0	296.0	2.0	0	0.00	78.	999.	3	NAD-SFC NoSubs
7	7	29	210	2	-36.1	0.355	-9.000	-9.000	-999.	507.	110.0	0.2930	0.52	1.00	3.60	342.0	15.0	295.0	2.0	0	0.00	83.	1000.	3	NAD-SFC NoSubs
7	7	29	210	3	-31.0	0.303	-9.000	-9.000	-999.	402.	80.2	0.2930	0.52	1.00	3.10	351.0	15.0	294.1	2.0	0	0.00	86.	1000.	3	NAD-SFC NoSubs
7	7	29	210	4	-31.1	0.303	-9.000	-9.000	-999.	401.	80.0	0.2930	0.52	1.00	3.10	346.0	15.0	293.2	2.0	0	0.00	87.	1000.	3	NAD-SFC NoSubs
7	7	29	210	5	-25.4	0.252	-9.000	-9.000	-999.	304.	56.1	0.2930	0.52	1.00	2.60	347.0	15.0	292.5	2.0	0	0.00	88.	1000.	3	NAD-SFC NoSubs
7	7	29	210	6	-14.5	0.202	-9.000	-9.000	-999.	219.	50.6	0.2930	0.52	0.57	2.10	341.0	15.0	292.2	2.0	0	0.00	87.	1000.	2	NAD-SFC NoSubs
7	7	29	210	7	27.1	0.249	0.492	0.007	157.	299.	-51.0	0.2930	0.52	0.31	2.10	346.0	15.0	292.9	2.0	0	0.00	77.	1000.	2	NAD-SFC NoSubs
7	7	29	210	8	74.0	0.108	0.814	0.008	260.	101.	-1.5	0.2930	0.52	0.23	0.50	341.0	15.0	294.8	2.0	0	0.00	69.	1000.	2	NAD-SFC NoSubs
7	7	29	210	9	115.7	-9.000	-9.000	-9.000	364.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.6	2.0	0	0.00	63.	1000.	2	NAD-SFC NoSubs
7	7	29	210	10	149.0	-9.000	-9.000	-9.000	583.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	59.	999.	2	NAD-SFC NoSubs
7	7	29	210	11	172.5	-9.000	-9.000	-9.000	771.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	54.	998.	2	NAD-SFC NoSubs
7	7	29	210	12	184.9	-9.000	-9.000	-9.000	925.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	49.	997.	2	NAD-SFC NoSubs
7	7	29	210	13	186.2	-9.000	-9.000	-9.000	1025.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	45.	997.	2	NAD-SFC NoSubs
7	7	29	210	14	176.6	0.122	1.760	0.011	1098.	102.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	303.8	2.0	0	0.00	42.	996.	2	NAD-SFC NoSubs
7	7	29	210	15	155.5	0.234	1.717	0.011	1158.	272.	-7.3	0.2940	0.52	0.19	1.50	8.0	15.0	304.2	2.0	0	0.00	40.	995.	2	NAD-SFC NoSubs
7	7	29	210	16	124.5	0.333	1.616	0.012	1204.	460.	-26.2	0.2940	0.52	0.20	2.60	10.0	15.0	304.9	2.0	0	0.00	40.	995.	2	NAD-SFC NoSubs
7	7	29	210	17	84.3	0.321	1.431	0.012	1233.	438.	-34.9	0.2940	0.52	0.22	2.60	22.0	15.0	304.5	2.0	0	0.00	47.	995.	2	NAD-SFC NoSubs
7	7	29	210	18	38.2	0.348	1.102	0.012	1246.	493.	-98.2	0.2940	0.52	0.29	3.10	22.0	15.0	304.0	2.0	0	0.00	53.	995.	2	NAD-SFC NoSubs
7	7	29	210	19	-11.3	0.364	-9.000	-9.000	-999.	527.	379.7	0.2940	0.52	0.51	3.60	11.0	15.0	303.0	2.0	0	0.00	55.	995.	3	NAD-SFC NoSubs
7	7	29	210	20	-30.1	0.303	-9.000	-9.000	-999.	403.	82.5	0.2930	0.52	1.00	3.10	359.0	15.0	301.9	2.0	0	0.00	57.	996.	3	NAD-SFC NoSubs
7	7	29	210	21	-24.0	0.246	-9.000	-9.000	-999.	295.	55.3	0.2720	0.52	1.00	2.60	328.0	15.0	300.9	2.0	0	0.00	61.	996.	3	NAD-SFC NoSubs
7	7	29	210	22	-27.8	0.278	-9.000	-9.000	-999.	352.	68.9	0.2160	0.52	1.00	3.10	290.0	15.0	299.9	2.0	0	0.00	65.	996.	3	NAD-SFC NoSubs
7	7	29	210	23	-27.9	0.278	-9.000	-9.000	-999.	352.	68.6	0.2160	0.52	1.00	3.10	295.0	15.0	298.6	2.0	0	0.00	70.	997.	3	NAD-SFC NoSubs
7	7	29	210	24	-35.0	0.347	-9.000	-9.000	-999.	490.	106.3	0.2720	0.52	1.00	3.60	310.0	15.0	297.5	2.0	0	0.00	74.	997.	3	NAD-SFC NoSubs
7	7	30	211	1	-35.9	0.355	-9.000	-9.000	-999.	507.	110.6	0.2930	0.52	1.00	3.60	352.0	15.0	296.4	2.0	0	0.00	80.	997.	3	NAD-SFC NoSubs
7	7	30	211	2	-36.0	0.355	-9.000	-9.000	-999.	508.	110.3	0.2940	0.52	1.00	3.60	8.0	15.0	295.2	2.0	0	0.00	85.	997.	3	NAD-SFC NoSubs
7	7	30	211	3	-30.9	0.304	-9.000	-9.000	-999.	403.	80.5	0.2940	0.52	1.00	3.10	18.0	15.0	294.4	2.0	0	0.00	87.	997.	3	NAD-SFC NoSubs
7	7	30	211	4	-25.3	0.252	-9.000	-9.000	-999.	305.	56.3	0.2940	0.52	1.00	2.60	6.0	15.0	293.8	2.0	0	0.00	89.	997.	3	NAD-SFC NoSubs
7	7	30	211	5	-31.1	0.304	-9.000	-9.000	-999.	401.	80.1	0.2940	0.52	1.00	3.10	12.0	15.0	293.0	2.0	0	0.00	90.	998.	3	NAD-SFC NoSubs
7	7	30	211	6	-2.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.57	0.00	0.0	15.0	292.8	2.0	0	0.00	90.	998.	3	NAD-SFC NoSubs
7	7	30	211	7	26.8	-9.000	-9.000	-9.000	171.	-999.	-99999.0	0.2235	0.52	0.31	0.00	0.0	15.0	293.6	2.0	0	0.00	80.	999.	2	NAD-SFC NoSubs
7	7	30	211	8	73.8	0.108	0.840	0.007	286.	86.	-1.5	0.2930	0.52	0.23	0.50	340.0	15.0	295.4	2.0	0	0.00	72.	998.	2	NAD-SFC NoSubs
7	7	30	211	9	115.5	-9.000	-9.000	-9.000	413.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.2	2.0	0	0.00	66.	998.	2	NAD-SFC NoSubs
7	7	30	211	10	148.9	-9.000	-9.000	-9.000	632.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	62.	998.	2	NAD-SFC NoSubs
7	7	30	211	11	172.5	-9.000	-9.000	-9.000	846.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	56.	997.	2	NAD-SFC NoSubs
7	7	30	211	12	184.9	-9.000	-9.000	-9.000	999.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	50.	996.	2	NAD-SFC NoSubs
7	7	30	211	13	186.2	-9.000	-9.000	-9.000	1073.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.4	2.0	0	0.00	46.	996.	2	NAD-SFC NoSubs
7	7	30	211	14	176.6	0.122	1.782	0.012	1139.	102.	-1.0	0.2930	0.52	0.19	0.50	355.0	15.0	304.2	2.0	0	0.00	43.	995.	2	NAD-SFC NoSubs
7	7	30	211	15	155.5	0.181	1.735	0.012	1194.	185.	-3.4	0.2940	0.52	0.19	1.00	21.0	15.0	304.9	2.0	0	0.00	42.	995.	2	NAD-SFC NoSubs
7	7	30	211	16	124.2	0.275	1.629	0.013	1236.	347.	-14.9	0.2470	0.52	0.20	2.10	32.0	15.0	305.1	2.0	0	0.00	42.	994.	2	NAD-SFC NoSubs
7	7	30	211	17	84.1	0.321	1.441	0.013	1264.	437.	-35.0	0.2940	0.52	0.22	2.60	29.0	15.0	304.9	2.0	0	0.00	45.	994.	2	NAD-SFC NoSubs
7	7	30	211	18	38.0	0.291	1.109	0.013	1275.	377.	-57.5	0.2470	0.52	0.29	2.60	34.0	15.0	304.6	2.0	0	0.00	52.	995.	2	NAD-SFC NoSubs
7	7	30	211	19	-9.6	0.296	-9.000	-9.000	-999.	386.	240.4	0.2470	0.52	0.52	3.10	34.0	15.0	303.6	2.0	0	0.00	55.	995.	3	NAD-SFC NoSubs
7	7	30	211	20	-24.9	0.252	-9.000	-9.000	-999.	305.	57.2	0.2940	0.52	1.00	2.60	20.0	15.0	302.4	2.0	0	0.00	58.	996.	3	NAD-SFC NoSubs
7	7	30	211	21	-7.7	0.137	-9.000	-9.000	-999.	129.	29.6	0.2720	0.52	1.00	1.50	311.0	15.0	301.2	2.0	0	0.00	62.	996.	3	NAD-SFC NoSubs
7	7	30	211	22	-42.2	0.420	-9.000	-9.000	-999.	654.	156.4	0.2160	0.52	1.00	4.60	276.0	15.0	298.6	2.0	0	0.00	72.	997.	3	NAD-SFC NoSubs
7	7	30	211	23	-37.7	0.373	-9.000	-9.000	-999.	548.	122.1	0.2160	0.52	1.00	4.10	277.0	15.0	296.2	2.0	0	0.00	77.	997.	3	NAD-SFC NoSubs
7	7	30	211	24	-33.0	0.325	-9.000	-9.000	-999.	447.	92.8	0.2160	0.52	1.00	3.60	284.0	15.0	295.2	2.0	0	0.00	79.	997.	3	NAD-SFC NoSubs
7	7	31	212	1	-21.9	0.231	-9.000	-9.000	-999.	271.	50.0	0.2160	0.52	1.00	2.60	279.0	15.0	294.8	2.0	0	0.00	80.	997.	3	NAD-SFC NoSubs
7	7	31	212	2	-14.0	0.183	-9.000	-9.000	-999.	189.	39.0	0.2160	0.52	1.00	2.10	293.0	15.0	294.4	2.0	0	0.00	80.	997.	3	NAD-SFC NoSubs
7	7	31	212	3	-14.0	0.183	-9.000	-9.000	-999.	188.	39.0	0.2160	0.52	1.00	2.10	298.0	15.0	294.1	2.0	0	0.00	80.	998.	3	NAD-SFC NoSubs
7	7	31	212	4	-15.6	0.196	-9.000	-9.000	-999.	208.	42.6	0.2720	0.52	1.00	2.10	302.0	15.0	293.8	2.0	0	0.00	81.	998.	3	NAD-SFC NoSubs
7	7	31	212	5	-30.3	0.297	-9.000	-9.000	-999.	388.	76.6	0.2720	0.52	1.00	3.10	300.0	15.0	293.4	2.0	0	0.00	82.	998.	3	NAD-SFC NoSubs
7	7	31	212	6	-24.6	0.298	-9.000	-9.000	-999.	391.	96.0	0.2720	0.52	0.58	3.10	302.0	15.0	293.1	2.0	0	0.00	84.	999.	2	NAD-SFC NoSubs
7	7	31	212	7	26.6	0.290	0.474	0.007	143.	375.	-81.6	0.2720	0.52	0.31	2.60	315.0	15.0	294.2	2.0	0	0.00	79.	999.	2	NAD-SFC NoSubs
7	7	31	212	8	73.6	0.162	0.808	0.009	255.	166.	-5.2	0.2720	0.52	0.23	1.00	300.0	15.0	296.0	2.0	0	0.00	73.	999.	2	NAD-SFC NoSubs
7	7	31	212	9	115.4	-9.000	-9.000	-9.000	368.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.9	2.0	0	0.00	67.	999.	2	NAD-SFC NoSubs
7	7	31	212	10	149.1	-9.000	-9.000	-9.000	553.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	62.	999.	2	NAD-SFC NoSubs
7	7	31	212	11	172.8	-9.000	-9.000	-9.000	732.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	56.	999.	2	NAD-SFC NoSubs
7	7	31	212	12	185.3	-9.000	-9.000	-9.000	891.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.4	2.0	0	0.00	49.	998.	2	NAD-SFC NoSubs
7	7	31	212	13	186.6	0.121	1.744	0.010	1013.	101.	-1.0	0.2720	0.52	0.19	0.50	322.0	15.0	304.8	2.0	0	0.00	43.	997.	2	NAD-SFC NoSubs
7	7	31	212	14	177.1	0.122	1.760	0.010	1097.	102.	-1.0	0.2930	0.52	0.19	0.50	354.0	15.0	305.8	2.0	0	0.00	39.	997.	2	NAD-SFC NoSubs
7	7	31	212	15	156.0	-9.000	-9.000	-9.000	1167.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.4	2.0	0	0.00	37.	997.	2	NAD-SFC NoSubs
7	7	31	212	16	124.6	0.228	1.623	0.010	1220.	262.	-8.5	0.2940	0.52	0.20	1.50	14.0	15.0	306.6	2.0	0	0.00	37.	996.	2	NAD-SFC NoSubs
7	7	31	212	17	84.5	0.275	1.439	0.011	1253.	347.	-22.0	0.2940	0.52	0.22	2.10	25.0	15.0	306.4	2.0	0	0.00	41.	996.	2	NAD-SFC NoSubs

7	7	31	212	18	38.3	0.302	1.109	0.011	1267.	399.	-64.2	0.2940	0.52	0.29	2.60	15.0	15.0	306.1	2.0	0	0.00	47.	997.	2	NAD-SFC	NoSubs
7	7	31	212	19	-14.4	0.354	-9.000	-9.000	-999.	504.	271.9	0.2720	0.52	0.52	3.60	316.0	15.0	304.9	2.0	0	0.00	48.	997.	2	NAD-SFC	NoSubs
7	7	31	212	20	-48.0	0.468	-9.000	-9.000	-999.	767.	189.8	0.2160	0.52	1.00	5.10	276.0	15.0	300.2	2.0	0	0.00	61.	998.	2	NAD-SFC	NoSubs
7	7	31	212	21	-46.0	0.443	-9.000	-9.000	-999.	709.	168.5	0.1750	0.52	1.00	5.10	268.0	15.0	297.0	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
7	7	31	212	22	-43.8	0.420	-9.000	-9.000	-999.	654.	150.7	0.2160	0.52	1.00	4.60	277.0	15.0	295.6	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
7	7	31	212	23	-34.0	0.325	-9.000	-9.000	-999.	451.	90.1	0.2160	0.52	1.00	3.60	277.0	15.0	294.5	2.0	0	0.00	74.	999.	2	NAD-SFC	NoSubs
7	7	31	212	24	-29.2	0.278	-9.000	-9.000	-999.	353.	65.6	0.2160	0.52	1.00	3.10	298.0	15.0	293.8	2.0	0	0.00	75.	1000.	2	NAD-SFC	NoSubs
7	8	1	213	1	-24.7	0.246	-9.000	-9.000	-999.	293.	53.7	0.2720	0.52	1.00	2.60	329.0	15.0	293.2	2.0	0	0.00	76.	1000.	2	NAD-SFC	NoSubs
7	8	1	213	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.8	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
7	8	1	213	3	-31.3	0.304	-9.000	-9.000	-999.	401.	79.8	0.2940	0.52	1.00	3.10	9.0	15.0	291.9	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
7	8	1	213	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.4	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
7	8	1	213	5	-32.2	0.303	-9.000	-9.000	-999.	400.	77.2	0.2930	0.52	1.00	3.10	357.0	15.0	290.9	2.0	0	0.00	82.	1002.	2	NAD-SFC	NoSubs
7	8	1	213	6	-21.7	0.253	-9.000	-9.000	-999.	307.	66.8	0.2930	0.52	0.58	2.60	351.0	15.0	291.0	2.0	0	0.00	80.	1002.	2	NAD-SFC	NoSubs
7	8	1	213	7	25.6	0.244	0.446	0.011	124.	290.	-50.8	0.2720	0.52	0.31	2.10	329.0	15.0	292.8	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
7	8	1	213	8	72.7	0.108	0.748	0.013	206.	99.	-1.6	0.2930	0.52	0.23	0.50	347.0	15.0	294.6	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
7	8	1	213	9	114.7	-9.000	-9.000	-9.000	315.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.0	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
7	8	1	213	10	148.4	-9.000	-9.000	-9.000	433.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
7	8	1	213	11	172.2	-9.000	-9.000	-9.000	580.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
7	8	1	213	12	184.8	-9.000	-9.000	-9.000	718.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.1	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
7	8	1	213	13	186.3	-9.000	-9.000	-9.000	852.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.6	2.0	0	0.00	37.	998.	2	NAD-SFC	NoSubs
7	8	1	213	14	176.7	0.120	1.683	0.010	962.	100.	-1.0	0.2720	0.52	0.19	0.50	306.0	15.0	305.8	2.0	0	0.00	34.	998.	2	NAD-SFC	NoSubs
7	8	1	213	15	155.7	0.181	1.657	0.010	1040.	185.	-3.4	0.2930	0.52	0.19	1.00	350.0	15.0	306.4	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
7	8	1	213	16	124.3	-9.000	-9.000	-9.000	1097.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	306.8	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
7	8	1	213	17	83.9	0.275	1.387	0.010	1132.	347.	-22.1	0.2940	0.52	0.22	2.10	18.0	15.0	306.2	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs
7	8	1	213	18	37.4	0.302	1.065	0.010	1147.	397.	-65.2	0.2940	0.52	0.29	2.60	24.0	15.0	305.6	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
7	8	1	213	19	-11.6	0.257	-9.000	-9.000	-999.	313.	130.0	0.2930	0.52	0.53	2.60	346.0	15.0	304.6	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
7	8	1	213	20	-47.7	0.468	-9.000	-9.000	-999.	768.	190.7	0.2160	0.52	1.00	5.10	299.0	15.0	301.6	2.0	0	0.00	56.	998.	2	NAD-SFC	NoSubs
7	8	1	213	21	-48.4	0.468	-9.000	-9.000	-999.	767.	188.1	0.2160	0.52	1.00	5.10	276.0	15.0	297.6	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
7	8	1	213	22	-38.8	0.373	-9.000	-9.000	-999.	552.	118.8	0.2160	0.52	1.00	4.10	287.0	15.0	296.1	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
7	8	1	213	23	-34.0	0.325	-9.000	-9.000	-999.	447.	90.3	0.2160	0.52	1.00	3.60	298.0	15.0	295.1	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
7	8	1	213	24	-31.0	0.297	-9.000	-9.000	-999.	388.	74.9	0.2720	0.52	1.00	3.10	329.0	15.0	294.6	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
7	8	2	214	1	-37.2	0.355	-9.000	-9.000	-999.	507.	107.0	0.2940	0.52	1.00	3.60	12.0	15.0	294.1	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
7	8	2	214	2	-42.7	0.406	-9.000	-9.000	-999.	621.	139.8	0.2940	0.52	1.00	4.10	21.0	15.0	293.2	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
7	8	2	214	3	-37.5	0.355	-9.000	-9.000	-999.	509.	106.3	0.2940	0.52	1.00	3.60	20.0	15.0	292.4	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
7	8	2	214	4	-30.5	0.288	-9.000	-9.000	-999.	374.	70.2	0.2470	0.52	1.00	3.10	34.0	15.0	292.1	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
7	8	2	214	5	-16.5	0.200	-9.000	-9.000	-999.	218.	43.2	0.2940	0.52	1.00	2.10	25.0	15.0	291.9	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
7	8	2	214	6	-7.5	0.140	-9.000	-9.000	-999.	127.	32.9	0.2940	0.52	0.59	1.50	22.0	15.0	291.8	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
7	8	2	214	7	25.4	0.146	0.409	0.013	96.	134.	-10.9	0.2930	0.52	0.31	1.00	337.0	15.0	293.8	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
7	8	2	214	8	72.7	-9.000	-9.000	-9.000	182.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	295.8	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
7	8	2	214	9	114.7	-9.000	-9.000	-9.000	301.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.0	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
7	8	2	214	10	148.5	-9.000	-9.000	-9.000	436.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
7	8	2	214	11	172.3	-9.000	-9.000	-9.000	616.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.0	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
7	8	2	214	12	184.7	-9.000	-9.000	-9.000	796.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.5	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
7	8	2	214	13	186.0	0.123	1.705	0.009	952.	103.	-1.0	0.2930	0.52	0.19	0.50	337.0	15.0	304.6	2.0	0	0.00	36.	1000.	2	NAD-SFC	NoSubs
7	8	2	214	14	176.4	0.122	1.730	0.009	1049.	102.	-1.0	0.2930	0.52	0.19	0.50	357.0	15.0	305.6	2.0	0	0.00	34.	1000.	2	NAD-SFC	NoSubs
7	8	2	214	15	155.1	0.181	1.697	0.009	1124.	185.	-3.4	0.2940	0.52	0.19	1.00	15.0	15.0	306.1	2.0	0	0.00	32.	999.	2	NAD-SFC	NoSubs
7	8	2	214	16	123.6	0.228	1.598	0.010	1179.	261.	-8.5	0.2940	0.52	0.20	1.50	24.0	15.0	306.2	2.0	0	0.00	32.	999.	2	NAD-SFC	NoSubs
7	8	2	214	17	83.2	0.275	1.415	0.010	1214.	346.	-22.3	0.2940	0.52	0.22	2.10	29.0	15.0	305.9	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
7	8	2	214	18	36.7	0.301	1.082	0.010	1228.	397.	-66.3	0.2940	0.52	0.30	2.60	26.0	15.0	305.4	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
7	8	2	214	19	-12.1	0.244	-9.000	-9.000	-999.	291.	107.0	0.2470	0.52	0.53	2.60	45.0	15.0	304.1	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
7	8	2	214	20	-8.1	0.140	-9.000	-9.000	-999.	131.	30.1	0.2940	0.52	1.00	1.50	17.0	15.0	302.8	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
7	8	2	214	21	-35.5	0.347	-9.000	-9.000	-999.	490.	104.6	0.2720	0.52	1.00	3.60	300.0	15.0	300.8	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
7	8	2	214	22	-41.1	0.397	-9.000	-9.000	-999.	600.	135.7	0.2720	0.52	1.00	4.10	305.0	15.0	297.8	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
7	8	2	214	23	-36.1	0.347	-9.000	-9.000	-999.	492.	103.0	0.2720	0.52	1.00	3.60	311.0	15.0	296.2	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
7	8	2	214	24	-31.0	0.297	-9.000	-9.000	-999.	389.	75.1	0.2720	0.52	1.00	3.10	323.0	15.0	295.5	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
7	8	3	215	1	-31.7	0.303	-9.000	-9.000	-999.	400.	78.3	0.2930	0.52	1.00	3.10	330.0	15.0	294.9	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
7	8	3	215	2	-31.8	0.303	-9.000	-9.000	-999.	400.	78.2	0.2930	0.52	1.00	3.10	337.0	15.0	294.4	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
7	8	3	215	3	-25.7	0.252	-9.000	-9.000	-999.	304.	55.4	0.2930	0.52	1.00	2.60	350.0	15.0	293.9	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
7	8	3	215	4	-8.2	0.140	-9.000	-9.000	-999.	132.	29.6	0.2930	0.52	1.00	1.50	350.0	15.0	293.5	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
7	8	3	215	5	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2720	0.52	1.00	0.50	329.0	15.0	293.0	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
7	8	3	215	6	-1.4	0.077	-9.000	-9.000	-999.	51.	30.0	0.2720	0.52	0.59	0.50	311.0	15.0	292.6	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
7	8	3	215	7	25.1	0.092	0.386	0.013	82.	67.	-2.8	0.2720	0.52	0.31	0.50	309.0	15.0	294.1	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
7	8	3	215	8	72.4	-9.000	-9.000	-9.000	196.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	296.2	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
7	8	3	215	9	114.6	-9.000	-9.000	-9.000	327.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.5	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
7	8	3	215	10	148.3	-9.000	-9.000	-9.000	507.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
7	8	3	215	11	172.0	-9.000	-9.000	-9.000	698.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
7	8	3	215	12	184.5	-9.000	-9.000	-9.000	831.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.8	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
7	8	3	215	13	186.0	-9.000	-9.000	-9.000	947.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.1	2.0	0	0.00	33.	1000.	2	NAD-SFC	NoSubs
7	8	3	215	14	176.3	-9.000	-9.000	-9.000	1022.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.2	2.0	0	0.00	30.	999.	2	NAD-SFC	NoSubs
7	8	3	215	15	155.2	-9.000	-9.000	-9.000	1078.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.9	2.0	0	0.00	29.	998.	2	NAD-SFC	NoSubs
7	8	3	215	16	123.6	0.176	1.572	0.010	1119.	178.	-4.0	0.2940	0.52	0.20	1.00	23.0	15.0	307.1	2.0	0	0.00	31.	998.	2	NAD-SFC	NoSubs
7	8	3	215	17	83.1	0.218	1.388	0.009	1146.	245.	-11.1	0.2940	0.52	0.22	1.50	22.0	15.0	306.8	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
7	8	3	215	18	36.6	0.256	1.059	0.009	1156.	310.	-40.6	0.2940	0.52	0.30	2.10	15.0	15.0	306.2	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
7	8	3	215	19	14.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.54	0.00	0.0	15.0	304.8	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
7	8	3	215	20	-8.1	0.140	-9.000	-9.000	-999.	125.	30.1	0.2930	0.52	1.00	1.50	341.0	15.0	303.1	2.0	0	0.00	51.	998.	2	NAD-SFC	NoSubs
7	8	3	215	21	-14.1	0.183	-9.000	-9.000	-999.	188.	38.9	0.2160	0.52	1.00	2.10	277.0	15.0	301.6	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
7	8	3	215	22	-38.4	0.373	-9.000	-9.000	-999.	546.	120.1	0.2160	0.52	1.00	4.10	277.0	15.0	299.2	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs

7	8	3	215	23	-27.3	0.263	-9.000	-9.000	-999.	331.	59.7	0.1750	0.52	1.00	3.10	267.0	15.0	297.8	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
7	8	3	215	24	-20.2	0.218	-9.000	-9.000	-999.	245.	45.8	0.1750	0.52	1.00	2.60	260.0	15.0	297.1	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
7	8	4	216	1	-13.0	0.173	-9.000	-9.000	-999.	173.	35.7	0.1750	0.52	1.00	2.10	266.0	15.0	296.6	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
7	8	4	216	2	-14.2	0.183	-9.000	-9.000	-999.	188.	38.5	0.2160	0.52	1.00	2.10	279.0	15.0	295.9	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
7	8	4	216	3	-24.7	0.246	-9.000	-9.000	-999.	293.	53.9	0.2720	0.52	1.00	2.60	307.0	15.0	295.2	2.0	0	0.00	77.	1000.	2	NAD-SFC	NoSubs
7	8	4	216	4	-31.1	0.297	-9.000	-9.000	-999.	387.	74.9	0.2720	0.52	1.00	3.10	308.0	15.0	294.6	2.0	0	0.00	83.	1001.	2	NAD-SFC	NoSubs
7	8	4	216	5	-31.2	0.296	-9.000	-9.000	-999.	387.	74.6	0.2720	0.52	1.00	3.10	319.0	15.0	293.8	2.0	0	0.00	89.	1001.	2	NAD-SFC	NoSubs
7	8	4	216	6	-21.8	0.247	-9.000	-9.000	-999.	296.	61.9	0.2720	0.52	0.60	2.60	322.0	15.0	293.1	2.0	0	0.00	93.	1001.	2	NAD-SFC	NoSubs
7	8	4	216	7	24.6	0.293	0.455	0.010	137.	381.	-91.7	0.2930	0.52	0.32	2.60	347.0	15.0	294.2	2.0	0	0.00	83.	1002.	2	NAD-SFC	NoSubs
7	8	4	216	8	71.8	0.164	0.771	0.012	228.	170.	-5.5	0.2930	0.52	0.23	1.00	343.0	15.0	295.9	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
7	8	4	216	9	114.1	-9.000	-9.000	-9.000	335.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.4	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
7	8	4	216	10	147.9	-9.000	-9.000	-9.000	459.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
7	8	4	216	11	171.7	-9.000	-9.000	-9.000	594.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
7	8	4	216	12	184.2	0.115	1.555	0.008	728.	93.	-1.0	0.2160	0.52	0.19	0.50	278.0	15.0	303.6	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
7	8	4	216	13	185.6	-9.000	-9.000	-9.000	859.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.0	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
7	8	4	216	14	175.9	-9.000	-9.000	-9.000	966.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.1	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
7	8	4	216	15	154.7	0.181	1.658	0.008	1049.	185.	-3.4	0.2940	0.52	0.19	1.00	3.0	15.0	306.8	2.0	0	0.00	38.	997.	2	NAD-SFC	NoSubs
7	8	4	216	16	123.0	0.286	1.565	0.008	1110.	366.	-16.8	0.2940	0.52	0.20	2.10	8.0	15.0	306.9	2.0	0	0.00	38.	997.	2	NAD-SFC	NoSubs
7	8	4	216	17	82.4	0.275	1.385	0.008	1147.	346.	-22.4	0.2940	0.52	0.22	2.10	18.0	15.0	306.4	2.0	0	0.00	47.	997.	2	NAD-SFC	NoSubs
7	8	4	216	18	35.8	0.347	1.054	0.008	1162.	490.	-103.8	0.2940	0.52	0.30	3.10	22.0	15.0	305.9	2.0	0	0.00	52.	997.	2	NAD-SFC	NoSubs
7	8	4	216	19	-13.9	0.256	-9.000	-9.000	-999.	315.	107.3	0.2940	0.52	0.54	2.60	12.0	15.0	304.8	2.0	0	0.00	55.	997.	2	NAD-SFC	NoSubs
7	8	4	216	20	-30.1	0.297	-9.000	-9.000	-999.	388.	77.3	0.2720	0.52	1.00	3.10	312.0	15.0	303.5	2.0	0	0.00	58.	998.	2	NAD-SFC	NoSubs
7	8	4	216	21	-54.0	0.525	-9.000	-9.000	-999.	913.	238.8	0.2160	0.52	1.00	5.70	285.0	15.0	299.6	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
7	8	4	216	22	-48.6	0.468	-9.000	-9.000	-999.	771.	187.5	0.2160	0.52	1.00	5.10	275.0	15.0	296.8	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
7	8	4	216	23	-43.8	0.420	-9.000	-9.000	-999.	655.	150.7	0.2160	0.52	1.00	4.60	273.0	15.0	295.8	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
7	8	4	216	24	-33.2	0.325	-9.000	-9.000	-999.	452.	92.7	0.2160	0.52	1.00	3.60	289.0	15.0	295.0	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
7	8	5	217	1	-31.0	0.303	-9.000	-9.000	-999.	401.	80.4	0.2930	0.52	1.00	3.10	330.0	15.0	294.8	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
7	8	5	217	2	-25.4	0.252	-9.000	-9.000	-999.	305.	56.4	0.2940	0.52	1.00	2.60	2.0	15.0	294.8	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
7	8	5	217	3	-8.1	0.140	-9.000	-9.000	-999.	132.	30.0	0.2930	0.52	1.00	1.50	354.0	15.0	294.4	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
7	8	5	217	4	-1.6	0.083	-9.000	-9.000	-999.	58.	31.6	0.2930	0.52	1.00	0.50	345.0	15.0	293.9	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
7	8	5	217	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.4	2.0	0	0.00	82.	1002.	3	NAD-SFC	NoSubs
7	8	5	217	6	-1.4	0.077	-9.000	-9.000	-999.	51.	29.9	0.2940	0.52	0.60	0.50	25.0	15.0	293.0	2.0	0	0.00	83.	1002.	3	NAD-SFC	NoSubs
7	8	5	217	7	25.2	0.193	0.538	0.010	221.	203.	-25.4	0.2940	0.52	0.32	1.50	6.0	15.0	293.8	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
7	8	5	217	8	71.9	0.164	0.860	0.010	316.	160.	-5.5	0.2930	0.52	0.23	1.00	341.0	15.0	295.2	2.0	0	0.00	67.	1002.	3	NAD-SFC	NoSubs
7	8	5	217	9	113.5	0.113	1.110	0.009	431.	91.	-1.1	0.2720	0.52	0.20	0.50	324.0	15.0	296.8	2.0	0	0.00	61.	1002.	3	NAD-SFC	NoSubs
7	8	5	217	10	146.9	0.119	1.319	0.008	558.	98.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	298.5	2.0	0	0.00	57.	1001.	3	NAD-SFC	NoSubs
7	8	5	217	11	170.3	0.121	1.481	0.007	682.	102.	-1.0	0.2930	0.52	0.19	0.50	341.0	15.0	300.0	2.0	0	0.00	54.	1001.	3	NAD-SFC	NoSubs
7	8	5	217	12	182.6	0.121	1.614	0.007	823.	100.	-1.0	0.2720	0.52	0.19	0.50	328.0	15.0	301.5	2.0	0	0.00	51.	1000.	3	NAD-SFC	NoSubs
7	8	5	217	13	183.8	0.185	1.694	0.007	944.	191.	-3.1	0.2930	0.52	0.19	1.00	343.0	15.0	302.8	2.0	0	0.00	46.	999.	3	NAD-SFC	NoSubs
7	8	5	217	14	174.3	0.237	1.725	0.008	1051.	278.	-6.8	0.2930	0.52	0.19	1.50	352.0	15.0	303.8	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
7	8	5	217	15	152.9	0.292	1.697	0.008	1139.	378.	-14.5	0.2930	0.52	0.19	2.10	352.0	15.0	304.2	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
7	8	5	217	16	121.3	0.331	1.600	0.008	1203.	458.	-26.7	0.2930	0.52	0.20	2.60	340.0	15.0	304.6	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
7	8	5	217	17	80.5	0.269	1.411	0.008	1243.	338.	-21.6	0.2720	0.52	0.22	2.10	316.0	15.0	304.0	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
7	8	5	217	18	33.5	0.366	1.057	0.008	1256.	532.	-130.7	0.2160	0.52	0.30	3.60	291.0	15.0	302.8	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
7	8	5	217	19	-31.7	0.472	-9.000	-9.000	-999.	778.	295.1	0.2160	0.52	0.55	5.10	271.0	15.0	299.0	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
7	8	5	217	20	-54.8	0.525	-9.000	-9.000	-999.	912.	235.6	0.2160	0.52	1.00	5.70	270.0	15.0	295.8	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
7	8	5	217	21	-45.3	0.443	-9.000	-9.000	-999.	714.	171.3	0.1750	0.52	1.00	5.10	268.0	15.0	294.1	2.0	0	0.00	66.	1000.	3	NAD-SFC	NoSubs
7	8	5	217	22	-38.3	0.373	-9.000	-9.000	-999.	550.	120.8	0.2160	0.52	1.00	4.10	270.0	15.0	293.1	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
7	8	5	217	23	-33.5	0.325	-9.000	-9.000	-999.	447.	91.8	0.2160	0.52	1.00	3.60	277.0	15.0	292.2	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
7	8	5	217	24	-24.5	0.246	-9.000	-9.000	-999.	296.	54.3	0.2720	0.52	1.00	2.60	310.0	15.0	291.8	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
7	8	6	218	1	-16.3	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	342.0	15.0	291.6	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
7	8	6	218	2	-25.5	0.252	-9.000	-9.000	-999.	303.	55.9	0.2930	0.52	1.00	2.60	335.0	15.0	291.2	2.0	0	0.00	80.	1003.	3	NAD-SFC	NoSubs
7	8	6	218	3	-24.6	0.246	-9.000	-9.000	-999.	293.	54.2	0.2720	0.52	1.00	2.60	308.0	15.0	290.6	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
7	8	6	218	4	-22.2	0.231	-9.000	-9.000	-999.	266.	49.6	0.2160	0.52	1.00	2.60	298.0	15.0	290.1	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
7	8	6	218	5	-24.6	0.246	-9.000	-9.000	-999.	293.	54.1	0.2720	0.52	1.00	2.60	314.0	15.0	289.8	2.0	0	0.00	80.	1003.	3	NAD-SFC	NoSubs
7	8	6	218	6	-14.4	0.197	-9.000	-9.000	-999.	211.	47.6	0.2720	0.52	0.61	2.10	316.0	15.0	289.4	2.0	0	0.00	79.	1004.	4	NAD-SFC	NoSubs
7	8	6	218	7	24.4	0.189	0.502	0.008	185.	197.	-24.7	0.2720	0.52	0.32	1.50	323.0	15.0	290.4	2.0	0	0.00	71.	1004.	4	NAD-SFC	NoSubs
7	8	6	218	8	70.3	0.106	0.894	0.008	364.	85.	-1.5	0.2720	0.52	0.23	0.50	316.0	15.0	291.6	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
7	8	6	218	9	111.8	-9.000	-9.000	-9.000	496.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.1	2.0	0	0.00	63.	1004.	3	NAD-SFC	NoSubs
7	8	6	218	10	145.1	-9.000	-9.000	-9.000	621.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	59.	1004.	3	NAD-SFC	NoSubs
7	8	6	218	11	168.6	-9.000	-9.000	-9.000	750.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.5	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
7	8	6	218	12	180.9	-9.000	-9.000	-9.000	870.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
7	8	6	218	13	182.1	0.123	1.706	0.009	976.	103.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	299.2	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
7	8	6	218	14	172.2	0.184	1.726	0.009	1068.	189.	-3.2	0.2930	0.52	0.19	1.00	342.0	15.0	300.2	2.0	0	0.00	36.	1001.	2	NAD-SFC	NoSubs
7	8	6	218	15	150.7	0.291	1.688	0.009	1142.	377.	-14.6	0.2930	0.52	0.19	2.10	346.0	15.0	300.8	2.0	0	0.00	34.	1001.	2	NAD-SFC	NoSubs
7	8	6	218	16	118.8	0.377	1.584	0.010	1196.	556.	-40.3	0.2930	0.52	0.20	3.10	360.0	15.0	300.8	2.0	0	0.00	33.	1001.	2	NAD-SFC	NoSubs
7	8	6	218	17	78.1	-9.000	-9.000	-9.000	1230.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	300.4	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
7	8	6	218	18	31.3	0.344	1.028	0.010	1241.	485.	-116.5	0.2940	0.52	0.30	3.10	1.0	15.0	299.4	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
7	8	6	218	19	-23.5	0.358	-9.000	-9.000	-999.	513.	173.7	0.2930	0.52	0.56	3.60	344.0	15.0	297.9	2.0	0	0.00	54.	1001.	3	NAD-SFC	NoSubs
7	8	6	218	20	-37.9	0.373	-9.000	-9.000	-999.	546.	122.0	0.2160	0.52	1.00	4.10	298.0	15.0	296.0	2.0	0	0.00	60.	1002.	3	NAD-SFC	NoSubs
7	8	6	218	21	-43.1	0.420	-9.000	-9.000	-999.	653.	153.7	0.2160	0.52	1.00	4.60	276.0	15.0	293.6	2.0	0	0.00	69.	1002.	3	NAD-SFC	NoSubs
7	8	6	218	22	-33.6	0.325	-9.000	-9.000	-999.	451.	91.8	0.2160	0.52	1.00	3.60	276.0	15.0	292.2	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
7	8	6	218	23	-35.9	0.347	-9.000	-9.000	-999.	490.	104.0	0.2720	0.52	1.00	3.60	304.0	15.0	291.5	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
7	8	6	218	24	-36.0	0.347	-9.000	-9.000	-999.	490.	103.7	0.2720	0.52	1.00	3.60	308.0	15.0	290.8	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
7	8	7	219	1	-30.9	0.297	-9.000	-9.000	-999.	389.	75.6	0.2720	0.52	1.00	3.10	321.0	15.0	289.9	2.0	0	0.00	83.	1004.	3	NAD-SFC	NoSubs
7	8	7	219	2	-25.6	0.252	-9.000	-9.000	-999.	304.	55.7	0.2930	0.52	1.00	2.60	342.0	15.0	289.2	2.0	0	0.00	85.	1004.	3	NAD-SFC	NoSubs
7	8	7	219	3	-25.6	0.252	-9.000	-9.000	-999.	303.	55.6	0.2930	0.52	1.00	2.60	341.0	15.0	288.8	2.0	0	0.00	86.	1004.	3	NAD-SFC	NoSubs

7	8	7	219	4	-16.5	0.200	-9.000	-9.000	-999.	215.	43.4	0.2930	0.52	1.00	2.10	341.0	15.0	288.2	2.0	0	0.00	87.	1004.	3	NAD-SFC	NoSubs
7	8	7	219	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.7	0.2930	0.52	1.00	1.50	358.0	15.0	287.8	2.0	0	0.00	88.	1004.	3	NAD-SFC	NoSubs
7	8	7	219	6	-3.6	0.099	-9.000	-9.000	-999.	75.	23.9	0.2940	0.52	0.62	1.00	11.0	15.0	287.5	2.0	0	0.00	88.	1005.	3	NAD-SFC	NoSubs
7	8	7	219	7	22.6	-9.000	-9.000	-9.000	225.	-999.	-99999.0	0.2235	0.52	0.32	0.00	0.0	15.0	288.4	2.0	0	0.00	78.	1005.	3	NAD-SFC	NoSubs
7	8	7	219	8	69.3	-9.000	-9.000	-9.000	388.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	289.8	2.0	0	0.00	71.	1005.	3	NAD-SFC	NoSubs
7	8	7	219	9	110.5	-9.000	-9.000	-9.000	507.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.4	2.0	0	0.00	65.	1005.	2	NAD-SFC	NoSubs
7	8	7	219	10	144.1	-9.000	-9.000	-9.000	630.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.1	2.0	0	0.00	60.	1005.	2	NAD-SFC	NoSubs
7	8	7	219	11	167.7	-9.000	-9.000	-9.000	761.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.9	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
7	8	7	219	12	179.9	-9.000	-9.000	-9.000	885.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
7	8	7	219	13	181.0	-9.000	-9.000	-9.000	987.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	47.	1003.	2	NAD-SFC	NoSubs
7	8	7	219	14	171.1	-9.000	-9.000	-9.000	1050.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.6	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
7	8	7	219	15	149.7	-9.000	-9.000	-9.000	1102.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
7	8	7	219	16	117.9	0.227	1.555	0.012	1141.	259.	-8.8	0.2940	0.52	0.20	1.50	6.0	15.0	299.8	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
7	8	7	219	17	77.2	0.319	1.360	0.012	1166.	432.	-37.5	0.2940	0.52	0.22	2.60	18.0	15.0	299.6	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
7	8	7	219	18	31.7	0.298	1.014	0.012	1175.	391.	-74.8	0.2940	0.52	0.30	2.60	21.0	15.0	299.1	2.0	0	0.00	50.	1001.	3	NAD-SFC	NoSubs
7	8	7	219	19	-24.6	0.358	-9.000	-9.000	-999.	514.	166.3	0.2940	0.52	0.56	3.60	26.0	15.0	297.8	2.0	0	0.00	55.	1002.	3	NAD-SFC	NoSubs
7	8	7	219	20	-36.1	0.355	-9.000	-9.000	-999.	508.	110.8	0.2940	0.52	1.00	3.60	16.0	15.0	296.5	2.0	0	0.00	59.	1002.	3	NAD-SFC	NoSubs
7	8	7	219	21	-30.3	0.297	-9.000	-9.000	-999.	390.	77.2	0.2720	0.52	1.00	3.10	318.0	15.0	295.4	2.0	0	0.00	62.	1002.	3	NAD-SFC	NoSubs
7	8	7	219	22	-38.3	0.373	-9.000	-9.000	-999.	546.	120.8	0.2160	0.52	1.00	4.10	281.0	15.0	293.2	2.0	0	0.00	71.	1003.	3	NAD-SFC	NoSubs
7	8	7	219	23	-33.6	0.325	-9.000	-9.000	-999.	447.	91.6	0.2160	0.52	1.00	3.60	276.0	15.0	291.8	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs
7	8	7	219	24	-28.8	0.278	-9.000	-9.000	-999.	353.	66.8	0.2160	0.52	1.00	3.10	296.0	15.0	291.2	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
7	8	8	220	1	-36.0	0.347	-9.000	-9.000	-999.	490.	103.7	0.2720	0.52	1.00	3.60	317.0	15.0	290.8	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
7	8	8	220	2	-31.5	0.303	-9.000	-9.000	-999.	402.	79.1	0.2930	0.52	1.00	3.10	340.0	15.0	290.1	2.0	0	0.00	86.	1003.	3	NAD-SFC	NoSubs
7	8	8	220	3	-25.9	0.251	-9.000	-9.000	-999.	304.	54.9	0.2930	0.52	1.00	2.60	347.0	15.0	289.4	2.0	0	0.00	88.	1003.	2	NAD-SFC	NoSubs
7	8	8	220	4	-26.0	0.252	-9.000	-9.000	-999.	303.	54.9	0.2940	0.52	1.00	2.60	4.0	15.0	288.8	2.0	0	0.00	90.	1003.	2	NAD-SFC	NoSubs
7	8	8	220	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.1	2.0	0	0.00	91.	1003.	2	NAD-SFC	NoSubs
7	8	8	220	6	-7.9	0.140	-9.000	-9.000	-999.	126.	31.1	0.2940	0.52	0.62	1.50	7.0	15.0	287.8	2.0	0	0.00	92.	1004.	2	NAD-SFC	NoSubs
7	8	8	220	7	20.9	-9.000	-9.000	-9.000	140.	-999.	-99999.0	0.2235	0.52	0.32	0.00	0.0	15.0	288.8	2.0	0	0.00	82.	1004.	2	NAD-SFC	NoSubs
7	8	8	220	8	68.3	0.107	0.805	0.007	273.	84.	-1.6	0.2930	0.52	0.23	0.50	349.0	15.0	290.6	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
7	8	8	220	9	110.4	-9.000	-9.000	-9.000	411.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.5	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
7	8	8	220	10	144.1	-9.000	-9.000	-9.000	617.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.2	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
7	8	8	220	11	167.7	-9.000	-9.000	-9.000	776.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.9	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
7	8	8	220	12	180.1	-9.000	-9.000	-9.000	914.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
7	8	8	220	13	181.3	-9.000	-9.000	-9.000	1005.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
7	8	8	220	14	171.3	-9.000	-9.000	-9.000	1060.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
7	8	8	220	15	149.8	0.180	1.668	0.013	1106.	184.	-3.5	0.2940	0.52	0.19	1.00	21.0	15.0	300.8	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
7	8	8	220	16	118.2	0.175	1.559	0.013	1143.	176.	-4.1	0.2940	0.52	0.20	1.00	22.0	15.0	301.8	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
7	8	8	220	17	77.5	0.208	1.363	0.013	1165.	228.	-10.4	0.2470	0.52	0.22	1.50	31.0	15.0	301.8	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
7	8	8	220	18	32.2	0.243	1.019	0.013	1173.	288.	-40.0	0.2470	0.52	0.31	2.10	38.0	15.0	301.8	2.0	0	0.00	49.	1000.	3	NAD-SFC	NoSubs
7	8	8	220	19	-12.9	0.199	-9.000	-9.000	-999.	213.	54.2	0.2720	0.52	0.57	2.10	318.0	15.0	300.8	2.0	0	0.00	52.	1000.	3	NAD-SFC	NoSubs
7	8	8	220	20	-47.4	0.468	-9.000	-9.000	-999.	768.	192.6	0.2160	0.52	1.00	5.10	270.0	15.0	296.8	2.0	0	0.00	64.	1001.	3	NAD-SFC	NoSubs
7	8	8	220	21	-51.1	0.498	-9.000	-9.000	-999.	842.	215.5	0.1750	0.52	1.00	5.70	267.0	15.0	293.4	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
7	8	8	220	22	-41.0	0.398	-9.000	-9.000	-999.	610.	137.2	0.1750	0.52	1.00	4.60	261.0	15.0	292.1	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs
7	8	8	220	23	-41.2	0.398	-9.000	-9.000	-999.	603.	136.7	0.1750	0.52	1.00	4.60	268.0	15.0	291.0	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs
7	8	8	220	24	-38.7	0.373	-9.000	-9.000	-999.	546.	119.5	0.2160	0.52	1.00	4.10	278.0	15.0	290.1	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
7	8	9	221	1	-21.8	0.231	-9.000	-9.000	-999.	280.	50.6	0.2160	0.52	1.00	2.60	287.0	15.0	289.5	2.0	0	0.00	82.	1003.	4	NAD-SFC	NoSubs
7	8	9	221	2	-7.9	0.137	-9.000	-9.000	-999.	126.	29.0	0.2720	0.52	1.00	1.50	302.0	15.0	289.2	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
7	8	9	221	3	-7.9	0.137	-9.000	-9.000	-999.	121.	29.0	0.2720	0.52	1.00	1.50	315.0	15.0	288.9	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
7	8	9	221	4	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	311.0	15.0	288.8	2.0	0	0.00	80.	1003.	3	NAD-SFC	NoSubs
7	8	9	221	5	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	318.0	15.0	288.4	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
7	8	9	221	6	-1.5	0.081	-9.000	-9.000	-999.	55.	31.1	0.2930	0.52	0.63	0.50	334.0	15.0	288.2	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
7	8	9	221	7	20.6	0.186	0.431	0.008	139.	192.	-27.9	0.2720	0.52	0.32	1.50	323.0	15.0	289.4	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
7	8	9	221	8	68.0	-9.000	-9.000	-9.000	297.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	291.1	2.0	0	0.00	70.	1004.	2	NAD-SFC	NoSubs
7	8	9	221	9	110.1	-9.000	-9.000	-9.000	460.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.6	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
7	8	9	221	10	143.8	-9.000	-9.000	-9.000	609.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.5	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
7	8	9	221	11	167.5	-9.000	-9.000	-9.000	737.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
7	8	9	221	12	179.9	-9.000	-9.000	-9.000	851.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
7	8	9	221	13	181.2	-9.000	-9.000	-9.000	952.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
7	8	9	221	14	171.3	0.122	1.696	0.014	1017.	102.	-1.0	0.2930	0.52	0.19	0.50	331.0	15.0	301.0	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
7	8	9	221	15	149.8	0.180	1.646	0.014	1064.	184.	-3.5	0.2930	0.52	0.19	1.00	355.0	15.0	301.8	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
7	8	9	221	16	117.9	0.227	1.537	0.014	1100.	259.	-8.8	0.2940	0.52	0.20	1.50	14.0	15.0	302.2	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
7	8	9	221	17	77.1	0.273	1.343	0.014	1122.	342.	-23.5	0.2940	0.52	0.23	2.10	20.0	15.0	302.1	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
7	8	9	221	18	30.1	0.297	0.985	0.014	1130.	389.	-77.7	0.2940	0.52	0.31	2.60	17.0	15.0	301.5	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
7	8	9	221	19	-25.8	0.340	-9.000	-9.000	-999.	475.	135.2	0.2470	0.52	0.58	3.60	33.0	15.0	300.2	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
7	8	9	221	20	-25.2	0.252	-9.000	-9.000	-999.	308.	56.8	0.2940	0.52	1.00	2.60	17.0	15.0	299.0	2.0	0	0.00	54.	1001.	3	NAD-SFC	NoSubs
7	8	9	221	21	-33.0	0.326	-9.000	-9.000	-999.	446.	93.4	0.2160	0.52	1.00	3.60	279.0	15.0	297.2	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
7	8	9	221	22	-44.1	0.420	-9.000	-9.000	-999.	653.	149.8	0.2160	0.52	1.00	4.60	282.0	15.0	294.0	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
7	8	9	221	23	-34.3	0.325	-9.000	-9.000	-999.	451.	89.5	0.2160	0.52	1.00	3.60	284.0	15.0	292.8	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
7	8	9	221	24	-22.3	0.231	-9.000	-9.000	-999.	270.	49.0	0.2160	0.52	1.00	2.60	288.0	15.0	292.4	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
7	8	10	222	1	-29.4	0.278	-9.000	-9.000	-999.	352.	65.2	0.2160	0.52	1.00	3.10	295.0	15.0	292.1	2.0	0	0.00	80.	1002.	2	NAD-SFC	NoSubs
7	8	10	222	2	-29.5	0.278	-9.000	-9.000	-999.	352.	65.2	0.2160	0.52	1.00	3.10	292.0	15.0	291.8	2.0	0	0.00	82.	1002.	2	NAD-SFC	NoSubs
7	8	10	222	3	-29.5	0.278	-9.000	-9.000	-999.	352.	65.0	0.2160	0.52	1.00	3.10	297.0	15.0	291.2	2.0	0	0.00	85.	1003.	2	NAD-SFC	NoSubs
7	8	10	222	4	-24.9	0.246	-9.000	-9.000	-999.	293.	53.4	0.2720	0.52	1.00	2.60	303.0	15.0	290.8	2.0	0	0.00	87.	1003.	2	NAD-SFC	NoSubs
7	8	10	222	5	-16.0	0.195	-9.000	-9.000	-999.	208.	41.7	0.2720	0.52	1.00	2.10	310.0	15.0	290.2	2.0	0	0.00	90.	1003.	2	NAD-SFC	NoSubs
7	8	10	222	6	-15.3	0.196	-9.000	-9.000	-999.	208.	43.9	0.2720	0.52	0.63	2.10	308.0	15.0	289.8	2.0	0	0.00	93.	1004.	2	NAD-SFC	NoSubs
7	8	10	222	7	20.6	0.189	0.415	0.009	124.	197.	-29.4	0.2930	0.52	0.33	1.50	342.0	15.0	291.1	2.0	0	0.00	89.	1004.	2	NAD-SFC	NoSubs
7	8	10	222	8	68.1	0.107	0.792	0.009	261.	86.	-1.6	0.2930	0.52	0.23	0.50	355.0	15.0	292.9	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs

7	8	10	222	9	110.4	-9.000	-9.000	-9.000	395.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.9	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
7	8	10	222	10	144.4	-9.000	-9.000	-9.000	554.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
7	8	10	222	11	168.2	-9.000	-9.000	-9.000	693.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
7	8	10	222	12	180.7	-9.000	-9.000	-9.000	809.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.6	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
7	8	10	222	13	181.9	-9.000	-9.000	-9.000	912.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
7	8	10	222	14	171.9	0.184	1.685	0.011	993.	189.	-3.2	0.2930	0.52	0.19	1.00	340.0	15.0	303.1	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
7	8	10	222	15	150.3	0.233	1.640	0.011	1047.	270.	-7.5	0.2930	0.52	0.19	1.50	358.0	15.0	303.8	2.0	0	0.00	34.	999.	2	NAD-SFC	NoSubs
7	8	10	222	16	118.1	0.331	1.533	0.011	1087.	457.	-27.3	0.2940	0.52	0.20	2.60	13.0	15.0	303.8	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
7	8	10	222	17	76.9	0.319	1.339	0.011	1111.	432.	-37.5	0.2940	0.52	0.23	2.60	12.0	15.0	303.2	2.0	0	0.00	43.	998.	2	NAD-SFC	NoSubs
7	8	10	222	18	29.9	0.344	0.980	0.011	1120.	483.	-120.5	0.2940	0.52	0.31	3.10	21.0	15.0	302.6	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
7	8	10	222	19	-22.0	0.306	-9.000	-9.000	-999.	407.	116.2	0.2940	0.52	0.58	3.10	14.0	15.0	301.6	2.0	0	0.00	50.	999.	3	NAD-SFC	NoSubs
7	8	10	222	20	-24.1	0.246	-9.000	-9.000	-999.	295.	55.2	0.2720	0.52	1.00	2.60	303.0	15.0	300.4	2.0	0	0.00	53.	999.	3	NAD-SFC	NoSubs
7	8	10	222	21	-44.9	0.443	-9.000	-9.000	-999.	708.	173.0	0.1750	0.52	1.00	5.10	258.0	15.0	296.9	2.0	0	0.00	67.	1000.	3	NAD-SFC	NoSubs
7	8	10	222	22	-42.9	0.420	-9.000	-9.000	-999.	654.	154.2	0.2160	0.52	1.00	4.60	271.0	15.0	294.5	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
7	8	10	222	23	-28.5	0.278	-9.000	-9.000	-999.	366.	67.4	0.2160	0.52	1.00	3.10	281.0	15.0	293.8	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
7	8	10	222	24	-29.2	0.278	-9.000	-9.000	-999.	352.	65.6	0.2160	0.52	1.00	3.10	288.0	15.0	293.6	2.0	0	0.00	78.	1000.	2	NAD-SFC	NoSubs
7	8	11	223	1	-31.2	0.296	-9.000	-9.000	-999.	387.	74.5	0.2720	0.52	1.00	3.10	324.0	15.0	293.2	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs
7	8	11	223	2	-37.4	0.354	-9.000	-9.000	-999.	506.	106.2	0.2930	0.52	1.00	3.60	338.0	15.0	292.8	2.0	0	0.00	84.	1001.	2	NAD-SFC	NoSubs
7	8	11	223	3	-32.0	0.303	-9.000	-9.000	-999.	402.	77.5	0.2930	0.52	1.00	3.10	342.0	15.0	292.0	2.0	0	0.00	88.	1001.	2	NAD-SFC	NoSubs
7	8	11	223	4	-25.8	0.252	-9.000	-9.000	-999.	304.	55.1	0.2930	0.52	1.00	2.60	341.0	15.0	291.4	2.0	0	0.00	91.	1002.	2	NAD-SFC	NoSubs
7	8	11	223	5	-16.6	0.200	-9.000	-9.000	-999.	215.	43.0	0.2930	0.52	1.00	2.10	333.0	15.0	290.8	2.0	0	0.00	92.	1002.	2	NAD-SFC	NoSubs
7	8	11	223	6	-8.0	0.140	-9.000	-9.000	-999.	126.	30.7	0.2930	0.52	0.64	1.50	337.0	15.0	290.4	2.0	0	0.00	93.	1003.	2	NAD-SFC	NoSubs
7	8	11	223	7	20.1	0.244	0.436	0.009	148.	289.	-64.6	0.2930	0.52	0.33	2.10	355.0	15.0	291.1	2.0	0	0.00	83.	1003.	2	NAD-SFC	NoSubs
7	8	11	223	8	67.6	0.107	0.785	0.010	256.	98.	-1.6	0.2930	0.52	0.23	0.50	352.0	15.0	292.9	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
7	8	11	223	9	109.9	-9.000	-9.000	-9.000	367.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
7	8	11	223	10	143.9	-9.000	-9.000	-9.000	518.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
7	8	11	223	11	167.7	-9.000	-9.000	-9.000	662.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.6	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
7	8	11	223	12	180.1	-9.000	-9.000	-9.000	811.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
7	8	11	223	13	181.2	0.120	1.682	0.011	939.	100.	-1.0	0.2720	0.52	0.19	0.50	317.0	15.0	301.5	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
7	8	11	223	14	171.1	0.183	1.696	0.011	1017.	189.	-3.2	0.2930	0.52	0.19	1.00	354.0	15.0	302.5	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
7	8	11	223	15	149.5	0.233	1.649	0.011	1070.	269.	-7.5	0.2930	0.52	0.19	1.50	359.0	15.0	303.1	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
7	8	11	223	16	117.2	-9.000	-9.000	-9.000	1110.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	303.2	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
7	8	11	223	17	76.1	0.319	1.344	0.011	1135.	432.	-37.9	0.2940	0.52	0.23	2.60	8.0	15.0	303.0	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
7	8	11	223	18	29.1	0.343	0.977	0.011	1143.	482.	-123.6	0.2940	0.52	0.31	3.10	9.0	15.0	302.4	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
7	8	11	223	19	-28.5	0.357	-9.000	-9.000	-999.	511.	141.9	0.2940	0.52	0.59	3.60	6.0	15.0	301.2	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
7	8	11	223	20	-31.1	0.303	-9.000	-9.000	-999.	402.	79.8	0.2930	0.52	1.00	3.10	359.0	15.0	300.2	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
7	8	11	223	21	-30.6	0.297	-9.000	-9.000	-999.	388.	76.1	0.2720	0.52	1.00	3.10	301.0	15.0	299.0	2.0	0	0.00	61.	999.	2	NAD-SFC	NoSubs
7	8	11	223	22	-38.8	0.373	-9.000	-9.000	-999.	546.	118.9	0.2160	0.52	1.00	4.10	278.0	15.0	296.4	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
7	8	11	223	23	-34.0	0.325	-9.000	-9.000	-999.	447.	90.3	0.2160	0.52	1.00	3.60	296.0	15.0	295.1	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
7	8	11	223	24	-36.3	0.347	-9.000	-9.000	-999.	490.	102.3	0.2720	0.52	1.00	3.60	313.0	15.0	294.4	2.0	0	0.00	75.	1000.	2	NAD-SFC	NoSubs
7	8	12	224	1	-31.9	0.303	-9.000	-9.000	-999.	401.	78.0	0.2930	0.52	1.00	3.10	333.0	15.0	293.8	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs
7	8	12	224	2	-32.0	0.303	-9.000	-9.000	-999.	400.	77.7	0.2930	0.52	1.00	3.10	348.0	15.0	292.8	2.0	0	0.00	84.	1001.	2	NAD-SFC	NoSubs
7	8	12	224	3	-25.7	0.252	-9.000	-9.000	-999.	304.	55.2	0.2930	0.52	1.00	2.60	347.0	15.0	292.1	2.0	0	0.00	86.	1001.	2	NAD-SFC	NoSubs
7	8	12	224	4	-16.5	0.200	-9.000	-9.000	-999.	215.	43.1	0.2930	0.52	1.00	2.10	349.0	15.0	291.5	2.0	0	0.00	87.	1001.	2	NAD-SFC	NoSubs
7	8	12	224	5	-4.0	0.102	-9.000	-9.000	-999.	83.	23.6	0.2930	0.52	1.00	1.00	337.0	15.0	291.1	2.0	0	0.00	88.	1002.	2	NAD-SFC	NoSubs
7	8	12	224	6	-1.5	0.082	-9.000	-9.000	-999.	56.	31.3	0.2930	0.52	0.65	0.50	336.0	15.0	290.9	2.0	0	0.00	88.	1002.	2	NAD-SFC	NoSubs
7	8	12	224	7	19.5	0.141	0.429	0.012	144.	128.	-12.9	0.2930	0.52	0.33	1.00	349.0	15.0	291.0	2.0	0	0.00	87.	1002.	2	NAD-SFC	NoSubs
7	8	12	224	8	66.7	0.163	0.768	0.011	243.	158.	-5.8	0.2930	0.52	0.23	1.00	346.0	15.0	291.6	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
7	8	12	224	9	109.0	0.114	0.996	0.009	324.	93.	-1.2	0.2930	0.52	0.20	0.50	350.0	15.0	293.2	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
7	8	12	224	10	143.1	0.117	1.207	0.007	439.	95.	-1.0	0.2720	0.52	0.19	0.50	324.0	15.0	295.6	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
7	8	12	224	11	166.7	0.119	1.438	0.008	638.	99.	-1.0	0.2720	0.52	0.19	0.50	316.0	15.0	297.2	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
7	8	12	224	12	179.2	0.184	1.587	0.010	797.	190.	-3.1	0.2930	0.52	0.19	1.00	336.0	15.0	299.1	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
7	8	12	224	13	180.4	0.238	1.674	0.011	930.	279.	-6.7	0.2930	0.52	0.19	1.50	354.0	15.0	300.5	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
7	8	12	224	14	170.1	0.295	1.691	0.012	1015.	385.	-13.5	0.2930	0.52	0.19	2.10	349.0	15.0	301.4	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
7	8	12	224	15	148.4	0.338	1.645	0.012	1072.	472.	-23.2	0.2930	0.52	0.19	2.60	356.0	15.0	302.0	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
7	8	12	224	16	116.1	-9.000	-9.000	-9.000	1114.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.2	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
7	8	12	224	17	75.0	0.272	1.338	0.012	1140.	341.	-24.0	0.2940	0.52	0.23	2.10	8.0	15.0	302.2	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
7	8	12	224	18	28.1	0.250	0.967	0.012	1149.	301.	-49.8	0.2940	0.52	0.32	2.10	22.0	15.0	301.9	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
7	8	12	224	19	-7.3	0.140	-9.000	-9.000	-999.	132.	33.7	0.2940	0.52	0.60	1.50	26.0	15.0	300.9	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
7	8	12	224	20	-1.6	0.083	-9.000	-9.000	-999.	58.	31.7	0.2930	0.52	1.00	0.50	349.0	15.0	299.9	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
7	8	12	224	21	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	315.0	15.0	298.9	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
7	8	12	224	22	-31.5	0.303	-9.000	-9.000	-999.	401.	79.1	0.2930	0.52	1.00	3.10	332.0	15.0	297.8	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
7	8	12	224	23	-42.5	0.406	-9.000	-9.000	-999.	620.	140.8	0.2930	0.52	1.00	4.10	351.0	15.0	295.8	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
7	8	12	224	24	-37.3	0.354	-9.000	-9.000	-999.	508.	106.8	0.2930	0.52	1.00	3.60	352.0	15.0	294.1	2.0	0	0.00	83.	1003.	2	NAD-SFC	NoSubs
7	8	13	225	1	-32.0	0.303	-9.000	-9.000	-999.	402.	77.8	0.2930	0.52	1.00	3.10	352.0	15.0	293.1	2.0	0	0.00	84.	1003.	2	NAD-SFC	NoSubs
7	8	13	225	2	-25.8	0.252	-9.000	-9.000	-999.	304.	55.2	0.2930	0.52	1.00	2.60	355.0	15.0	292.2	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
7	8	13	225	3	-25.8	0.252	-9.000	-9.000	-999.	303.	55.2	0.2930	0.52	1.00	2.60	353.0	15.0	291.6	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
7	8	13	225	4	-16.6	0.200	-9.000	-9.000	-999.	215.	43.0	0.2930	0.52	1.00	2.10	355.0	15.0	291.0	2.0	0	0.00	85.	1004.	2	NAD-SFC	NoSubs
7	8	13	225	5	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2930	0.52	1.00	1.50	349.0	15.0	290.4	2.0	0	0.00	86.	1004.	2	NAD-SFC	NoSubs
7	8	13	225	6	-8.0	0.140	-9.000	-9.000	-999.	125.	30.4	0.2930	0.52	0.65	1.50	343.0	15.0	290.0	2.0	0	0.00	86.	1005.	2	NAD-SFC	NoSubs
7	8	13	225	7	18.9	0.243	0.422	0.010	142.	287.	-67.6	0.2930	0.52	0.33	2.10	346.0	15.0	290.8	2.0	0	0.00	76.	1005.	2	NAD-SFC	NoSubs
7	8	13	225	8	66.4	0.107	0.762	0.011	239.	98.	-1.6	0.2930	0.52	0.23	0.50	346.0	15.0	292.2	2.0	0	0.00	70.	1005.	2	NAD-SFC	NoSubs
7	8	13	225	9	109.1	-9.000	-9.000	-9.000	328.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
7	8	13	225	10	143.0	-9.000	-9.000	-9.000	449.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.5	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
7	8	13	225	11	166.9	-9.000	-9.000	-9.000	615.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	51.	1003.	2	NAD-SFC	NoSubs
7	8	13	225	12	179.3	0.120	1.559	0.011	755.	100.	-1.0	0.2720	0.52	0.19	0.50	326.0	15.0	300.2	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
7	8	13	225	13	180.4	0.185	1.641	0.012	875.	190.	-3.1	0.2930	0.52	0.19	1.00	343.0	15.0	301.5	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs

7	8	13	225	14	170.2	0.237	1.667	0.013	974.	276.	-7.0	0.2930	0.52	0.19	1.50	336.0	15.0	302.5	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
7	8	13	225	15	148.4	0.338	1.621	0.012	1025.	472.	-23.2	0.2930	0.52	0.19	2.60	342.0	15.0	303.2	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
7	8	13	225	16	116.5	0.377	1.514	0.012	1063.	555.	-40.9	0.2930	0.52	0.20	3.10	340.0	15.0	304.2	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
7	8	13	225	17	75.0	0.318	1.317	0.012	1086.	433.	-38.3	0.2930	0.52	0.23	2.60	338.0	15.0	303.6	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
7	8	13	225	18	27.9	0.296	0.949	0.012	1094.	386.	-82.6	0.2930	0.52	0.32	2.60	354.0	15.0	303.1	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
7	8	13	225	19	-25.5	0.305	-9.000	-9.000	-999.	404.	98.7	0.2930	0.52	0.61	3.10	348.0	15.0	302.1	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
7	8	13	225	20	-25.3	0.252	-9.000	-9.000	-999.	304.	56.2	0.2930	0.52	1.00	2.60	337.0	15.0	301.0	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
7	8	13	225	21	-30.5	0.297	-9.000	-9.000	-999.	388.	76.3	0.2720	0.52	1.00	3.10	323.0	15.0	299.9	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs
7	8	13	225	22	-41.1	0.397	-9.000	-9.000	-999.	601.	136.1	0.2720	0.52	1.00	4.10	320.0	15.0	298.5	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
7	8	13	225	23	-41.3	0.397	-9.000	-9.000	-999.	601.	135.2	0.2720	0.52	1.00	4.10	319.0	15.0	296.6	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
7	8	13	225	24	-37.0	0.354	-9.000	-9.000	-999.	508.	107.3	0.2930	0.52	1.00	3.60	333.0	15.0	295.4	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
7	8	14	226	1	-31.8	0.303	-9.000	-9.000	-999.	402.	78.2	0.2930	0.52	1.00	3.10	341.0	15.0	294.4	2.0	0	0.00	80.	1002.	2	NAD-SFC	NoSubs
7	8	14	226	2	-25.7	0.252	-9.000	-9.000	-999.	304.	55.5	0.2940	0.52	1.00	2.60	5.0	15.0	293.8	2.0	0	0.00	82.	1002.	2	NAD-SFC	NoSubs
7	8	14	226	3	-16.5	0.200	-9.000	-9.000	-999.	215.	43.2	0.2940	0.52	1.00	2.10	6.0	15.0	293.0	2.0	0	0.00	84.	1002.	2	NAD-SFC	NoSubs
7	8	14	226	4	-8.3	0.140	-9.000	-9.000	-999.	126.	29.6	0.2940	0.52	1.00	1.50	8.0	15.0	292.4	2.0	0	0.00	86.	1002.	2	NAD-SFC	NoSubs
7	8	14	226	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	356.0	15.0	291.8	2.0	0	0.00	87.	1002.	2	NAD-SFC	NoSubs
7	8	14	226	6	-1.5	0.081	-9.000	-9.000	-999.	56.	31.3	0.2720	0.52	0.66	0.50	326.0	15.0	291.4	2.0	0	0.00	88.	1003.	2	NAD-SFC	NoSubs
7	8	14	226	7	18.8	0.188	0.417	0.012	138.	195.	-31.4	0.2930	0.52	0.33	1.50	350.0	15.0	292.0	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
7	8	14	226	8	66.4	0.107	0.761	0.011	237.	86.	-1.6	0.2930	0.52	0.23	0.50	342.0	15.0	293.8	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
7	8	14	226	9	109.0	-9.000	-9.000	-9.000	327.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.8	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
7	8	14	226	10	143.0	-9.000	-9.000	-9.000	449.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
7	8	14	226	11	166.9	-9.000	-9.000	-9.000	622.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
7	8	14	226	12	179.3	0.122	1.567	0.011	766.	103.	-1.0	0.2930	0.52	0.19	0.50	330.0	15.0	301.1	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
7	8	14	226	13	180.4	0.122	1.649	0.012	888.	103.	-1.0	0.2930	0.52	0.19	0.50	348.0	15.0	302.4	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
7	8	14	226	14	170.1	0.183	1.673	0.013	983.	188.	-3.2	0.2930	0.52	0.19	1.00	348.0	15.0	303.4	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
7	8	14	226	15	148.3	0.233	1.626	0.013	1032.	269.	-7.5	0.2930	0.52	0.19	1.50	352.0	15.0	304.1	2.0	0	0.00	43.	998.	2	NAD-SFC	NoSubs
7	8	14	226	16	116.0	0.284	1.515	0.013	1069.	363.	-17.6	0.2930	0.52	0.20	2.10	347.0	15.0	304.4	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
7	8	14	226	17	74.6	-9.000	-9.000	-9.000	1091.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	304.2	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
7	8	14	226	18	27.4	0.296	0.946	0.012	1099.	386.	-83.9	0.2940	0.52	0.32	2.60	15.0	15.0	303.8	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
7	8	14	226	19	-26.1	0.305	-9.000	-9.000	-999.	404.	96.6	0.2940	0.52	0.62	3.10	6.0	15.0	302.5	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
7	8	14	226	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	301.2	2.0	0	0.00	58.	998.	2	NAD-SFC	NoSubs
7	8	14	226	21	-31.1	0.303	-9.000	-9.000	-999.	401.	79.8	0.2930	0.52	1.00	3.10	333.0	15.0	300.2	2.0	0	0.00	62.	998.	2	NAD-SFC	NoSubs
7	8	14	226	22	-35.7	0.347	-9.000	-9.000	-999.	490.	104.0	0.2720	0.52	1.00	3.60	308.0	15.0	299.1	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
7	8	14	226	23	-35.9	0.347	-9.000	-9.000	-999.	490.	103.5	0.2720	0.52	1.00	3.60	313.0	15.0	297.5	2.0	0	0.00	72.	998.	2	NAD-SFC	NoSubs
7	8	14	226	24	-36.8	0.354	-9.000	-9.000	-999.	506.	107.6	0.2930	0.52	1.00	3.60	335.0	15.0	296.2	2.0	0	0.00	77.	998.	2	NAD-SFC	NoSubs
7	8	15	227	1	-31.6	0.303	-9.000	-9.000	-999.	402.	78.4	0.2930	0.52	1.00	3.10	337.0	15.0	295.1	2.0	0	0.00	82.	998.	2	NAD-SFC	NoSubs
7	8	15	227	2	-31.7	0.303	-9.000	-9.000	-999.	400.	78.1	0.2930	0.52	1.00	3.10	357.0	15.0	294.2	2.0	0	0.00	84.	999.	2	NAD-SFC	NoSubs
7	8	15	227	3	-31.9	0.303	-9.000	-9.000	-999.	401.	78.0	0.2940	0.52	1.00	3.10	6.0	15.0	293.2	2.0	0	0.00	86.	999.	2	NAD-SFC	NoSubs
7	8	15	227	4	-31.9	0.303	-9.000	-9.000	-999.	401.	77.8	0.2940	0.52	1.00	3.10	15.0	15.0	292.6	2.0	0	0.00	87.	999.	2	NAD-SFC	NoSubs
7	8	15	227	5	-16.5	0.200	-9.000	-9.000	-999.	220.	43.2	0.2940	0.52	1.00	2.10	12.0	15.0	292.1	2.0	0	0.00	88.	999.	2	NAD-SFC	NoSubs
7	8	15	227	6	-8.0	0.140	-9.000	-9.000	-999.	126.	30.3	0.2930	0.52	0.67	1.50	348.0	15.0	291.8	2.0	0	0.00	89.	1000.	2	NAD-SFC	NoSubs
7	8	15	227	7	18.4	0.289	0.397	0.007	121.	372.	-116.4	0.2930	0.52	0.34	2.60	347.0	15.0	292.4	2.0	0	0.00	80.	1000.	2	NAD-SFC	NoSubs
7	8	15	227	8	66.0	0.212	0.726	0.009	206.	237.	-12.9	0.2930	0.52	0.23	1.50	339.0	15.0	294.0	2.0	0	0.00	73.	1000.	2	NAD-SFC	NoSubs
7	8	15	227	9	108.8	0.112	0.994	0.008	322.	95.	-1.2	0.2720	0.52	0.20	0.50	324.0	15.0	296.2	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
7	8	15	227	10	142.8	-9.000	-9.000	-9.000	483.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
7	8	15	227	11	166.7	-9.000	-9.000	-9.000	685.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
7	8	15	227	12	179.1	-9.000	-9.000	-9.000	834.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
7	8	15	227	13	180.1	0.122	1.693	0.015	961.	103.	-1.0	0.2930	0.52	0.19	0.50	343.0	15.0	302.8	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
7	8	15	227	14	169.8	0.183	1.690	0.015	1013.	188.	-3.2	0.2930	0.52	0.19	1.00	347.0	15.0	303.8	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
7	8	15	227	15	148.0	0.233	1.635	0.015	1052.	269.	-7.5	0.2930	0.52	0.19	1.50	355.0	15.0	304.5	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
7	8	15	227	16	115.5	0.330	1.519	0.014	1080.	456.	-27.7	0.2940	0.52	0.20	2.60	2.0	15.0	304.8	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
7	8	15	227	17	73.9	-9.000	-9.000	-9.000	1098.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	304.4	2.0	0	0.00	50.	996.	2	NAD-SFC	NoSubs
7	8	15	227	18	26.6	-9.000	-9.000	-9.000	1103.	-999.	-99999.0	0.2235	0.52	0.32	0.00	0.0	15.0	303.8	2.0	0	0.00	56.	996.	2	NAD-SFC	NoSubs
7	8	15	227	19	-31.2	0.356	-9.000	-9.000	-999.	510.	128.7	0.2940	0.52	0.63	3.60	5.0	15.0	302.6	2.0	0	0.00	58.	997.	2	NAD-SFC	NoSubs
7	8	15	227	20	-36.2	0.355	-9.000	-9.000	-999.	507.	109.6	0.2930	0.52	1.00	3.60	344.0	15.0	301.5	2.0	0	0.00	61.	997.	2	NAD-SFC	NoSubs
7	8	15	227	21	-39.8	0.397	-9.000	-9.000	-999.	601.	140.4	0.2720	0.52	1.00	4.10	326.0	15.0	299.8	2.0	0	0.00	67.	998.	3	NAD-SFC	NoSubs
7	8	15	227	22	-35.7	0.355	-9.000	-9.000	-999.	508.	111.3	0.2930	0.52	1.00	3.60	334.0	15.0	298.2	2.0	0	0.00	72.	998.	3	NAD-SFC	NoSubs
7	8	15	227	23	-35.9	0.355	-9.000	-9.000	-999.	507.	110.8	0.2930	0.52	1.00	3.60	332.0	15.0	297.0	2.0	0	0.00	76.	999.	3	NAD-SFC	NoSubs
7	8	15	227	24	-36.0	0.355	-9.000	-9.000	-999.	507.	110.3	0.2930	0.52	1.00	3.60	338.0	15.0	295.8	2.0	0	0.00	79.	999.	3	NAD-SFC	NoSubs
7	8	16	228	1	-30.9	0.303	-9.000	-9.000	-999.	402.	80.4	0.2930	0.52	1.00	3.10	346.0	15.0	294.8	2.0	0	0.00	80.	999.	3	NAD-SFC	NoSubs
7	8	16	228	2	-25.3	0.252	-9.000	-9.000	-999.	304.	56.2	0.2930	0.52	1.00	2.60	359.0	15.0	294.1	2.0	0	0.00	80.	999.	3	NAD-SFC	NoSubs
7	8	16	228	3	-25.4	0.252	-9.000	-9.000	-999.	304.	56.2	0.2940	0.52	1.00	2.60	12.0	15.0	293.5	2.0	0	0.00	80.	999.	3	NAD-SFC	NoSubs
7	8	16	228	4	-16.3	0.200	-9.000	-9.000	-999.	216.	43.9	0.2940	0.52	1.00	2.10	12.0	15.0	292.8	2.0	0	0.00	82.	999.	3	NAD-SFC	NoSubs
7	8	16	228	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	83.	999.	2	NAD-SFC	NoSubs
7	8	16	228	6	-3.9	0.101	-9.000	-9.000	-999.	77.	23.7	0.2930	0.52	0.67	1.00	346.0	15.0	291.8	2.0	0	0.00	84.	1000.	2	NAD-SFC	NoSubs
7	8	16	228	7	17.8	0.242	0.434	0.010	163.	285.	-70.7	0.2930	0.52	0.34	2.10	359.0	15.0	292.2	2.0	0	0.00	78.	1000.	2	NAD-SFC	NoSubs
7	8	16	228	8	65.5	0.212	0.789	0.010	268.	234.	-13.0	0.2930	0.52	0.23	1.50	348.0	15.0	293.8	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
7	8	16	228	9	108.1	0.173	1.033	0.008	364.	173.	-4.3	0.2930	0.52	0.20	1.00	330.0	15.0	295.6	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
7	8	16	228	10	142.2	0.177	1.261	0.008	504.	178.	-3.5	0.2720	0.52	0.19	1.00	325.0	15.0	297.4	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
7	8	16	228	11	166.0	0.180	1.441	0.008	644.	183.	-3.1	0.2720	0.52	0.19	1.00	322.0	15.0	299.2	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
7	8	16	228	12	178.3	0.238	1.588	0.010	802.	279.	-6.7	0.2930	0.52	0.19	1.50	342.0	15.0	300.6	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
7	8	16	228	13	179.2	0.297	1.678	0.012	940.	388.	-13.0	0.2930	0.52	0.19	2.10	355.0	15.0	301.9	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
7	8	16	228	14	168.7	0.342	1.690	0.013	1019.	481.	-21.2	0.2930	0.52	0.19	2.60	346.0	15.0	302.8	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
7	8	16	228	15	146.7	0.384	1.641	0.014	1072.	570.	-34.2	0.2930	0.52	0.19	3.10	354.0	15.0	303.2	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
7	8	16	228	16	114.0	0.422	1.527	0.014	1111.	657.	-58.5	0.2930	0.52	0.20	3.60	355.0	15.0	303.2	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
7	8	16	228	17	72.2	0.363	1.320	0.014	1135.	528.	-59.0	0.2940	0.52	0.23	3.10	3.0	15.0	302.6	2.0	0	0.00	53.	997.	2	NAD-SFC	NoSubs
7	8	16	228	18	24.7	0.387	0.926	0.014	1141.	578.	-208.4	0.2930	0.52	0.33	3.60	347.0	15.0	301.8	2.0	0	0.00	60.	997.	2	NAD-SFC	NoSubs

7	8	16	228	19	-32.5	0.355	-9.000	-9.000	-999.	509.	122.8	0.2930	0.52	0.64	3.60	355.0	15.0	300.1	2.0	0	0.00	64.	997.	2	NAD-SFC	NoSubs
7	8	16	228	20	-36.5	0.355	-9.000	-9.000	-999.	507.	108.5	0.2930	0.52	1.00	3.60	342.0	15.0	298.6	2.0	0	0.00	69.	998.	2	NAD-SFC	NoSubs
7	8	16	228	21	-35.9	0.347	-9.000	-9.000	-999.	490.	103.3	0.2720	0.52	1.00	3.60	329.0	15.0	297.2	2.0	0	0.00	72.	998.	2	NAD-SFC	NoSubs
7	8	16	228	22	-35.9	0.355	-9.000	-9.000	-999.	507.	110.6	0.2930	0.52	1.00	3.60	342.0	15.0	296.4	2.0	0	0.00	75.	999.	3	NAD-SFC	NoSubs
7	8	16	228	23	-37.0	0.354	-9.000	-9.000	-999.	506.	107.3	0.2930	0.52	1.00	3.60	344.0	15.0	295.4	2.0	0	0.00	77.	999.	2	NAD-SFC	NoSubs
7	8	16	228	24	-31.7	0.303	-9.000	-9.000	-999.	402.	78.2	0.2930	0.52	1.00	3.10	347.0	15.0	294.5	2.0	0	0.00	79.	999.	2	NAD-SFC	NoSubs
7	8	17	229	1	-25.6	0.252	-9.000	-9.000	-999.	304.	55.4	0.2930	0.52	1.00	2.60	348.0	15.0	293.8	2.0	0	0.00	81.	999.	2	NAD-SFC	NoSubs
7	8	17	229	2	-16.5	0.200	-9.000	-9.000	-999.	215.	43.2	0.2940	0.52	1.00	2.10	3.0	15.0	293.0	2.0	0	0.00	81.	999.	2	NAD-SFC	NoSubs
7	8	17	229	3	-16.5	0.200	-9.000	-9.000	-999.	214.	43.1	0.2930	0.52	1.00	2.10	360.0	15.0	292.2	2.0	0	0.00	82.	1000.	2	NAD-SFC	NoSubs
7	8	17	229	4	-8.2	0.140	-9.000	-9.000	-999.	126.	29.5	0.2930	0.52	1.00	1.50	346.0	15.0	291.8	2.0	0	0.00	83.	1000.	2	NAD-SFC	NoSubs
7	8	17	229	5	-4.0	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	338.0	15.0	291.2	2.0	0	0.00	84.	1000.	2	NAD-SFC	NoSubs
7	8	17	229	6	-3.9	0.101	-9.000	-9.000	-999.	77.	23.7	0.2930	0.52	0.68	1.00	337.0	15.0	290.8	2.0	0	0.00	85.	1000.	2	NAD-SFC	NoSubs
7	8	17	229	7	17.0	0.186	0.407	0.010	141.	192.	-33.7	0.2930	0.52	0.34	1.50	354.0	15.0	291.2	2.0	0	0.00	78.	1000.	2	NAD-SFC	NoSubs
7	8	17	229	8	64.7	0.106	0.769	0.009	251.	85.	-1.7	0.2930	0.52	0.23	0.50	339.0	15.0	292.9	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
7	8	17	229	9	107.4	-9.000	-9.000	-9.000	361.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.9	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
7	8	17	229	10	141.5	-9.000	-9.000	-9.000	531.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
7	8	17	229	11	165.3	-9.000	-9.000	-9.000	687.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
7	8	17	229	12	177.6	0.120	1.584	0.014	797.	100.	-1.0	0.2720	0.52	0.19	0.50	326.0	15.0	300.2	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
7	8	17	229	13	178.7	0.184	1.650	0.015	896.	190.	-3.1	0.2930	0.52	0.19	1.00	344.0	15.0	301.8	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
7	8	17	229	14	168.2	0.236	1.665	0.015	977.	276.	-7.0	0.2930	0.52	0.19	1.50	349.0	15.0	302.8	2.0	0	0.00	42.	996.	2	NAD-SFC	NoSubs
7	8	17	229	15	146.2	0.291	1.611	0.015	1017.	376.	-14.9	0.2930	0.52	0.19	2.10	355.0	15.0	303.4	2.0	0	0.00	41.	996.	2	NAD-SFC	NoSubs
7	8	17	229	16	113.5	0.376	1.495	0.015	1047.	553.	-41.6	0.2930	0.52	0.20	3.10	352.0	15.0	303.5	2.0	0	0.00	41.	996.	2	NAD-SFC	NoSubs
7	8	17	229	17	71.6	0.317	1.290	0.015	1065.	431.	-39.5	0.2930	0.52	0.23	2.60	352.0	15.0	303.0	2.0	0	0.00	50.	996.	2	NAD-SFC	NoSubs
7	8	17	229	18	24.1	0.340	0.899	0.015	1070.	476.	-144.7	0.2940	0.52	0.33	3.10	2.0	15.0	302.2	2.0	0	0.00	56.	996.	2	NAD-SFC	NoSubs
7	8	17	229	19	-33.0	0.355	-9.000	-9.000	-999.	508.	120.8	0.2930	0.52	0.65	3.60	348.0	15.0	300.8	2.0	0	0.00	60.	996.	2	NAD-SFC	NoSubs
7	8	17	229	20	-36.4	0.355	-9.000	-9.000	-999.	507.	108.7	0.2930	0.52	1.00	3.60	341.0	15.0	299.2	2.0	0	0.00	64.	997.	2	NAD-SFC	NoSubs
7	8	17	229	21	-34.9	0.347	-9.000	-9.000	-999.	491.	106.4	0.2720	0.52	1.00	3.60	329.0	15.0	297.8	2.0	0	0.00	67.	997.	3	NAD-SFC	NoSubs
7	8	17	229	22	-30.6	0.303	-9.000	-9.000	-999.	402.	81.0	0.2930	0.52	1.00	3.10	332.0	15.0	296.8	2.0	0	0.00	68.	997.	3	NAD-SFC	NoSubs
7	8	17	229	23	-30.1	0.297	-9.000	-9.000	-999.	388.	77.3	0.2720	0.52	1.00	3.10	327.0	15.0	295.9	2.0	0	0.00	70.	998.	3	NAD-SFC	NoSubs
7	8	17	229	24	-30.9	0.303	-9.000	-9.000	-999.	401.	80.5	0.2930	0.52	1.00	3.10	347.0	15.0	294.9	2.0	0	0.00	73.	998.	3	NAD-SFC	NoSubs
7	8	18	230	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.8	2.0	0	0.00	77.	999.	3	NAD-SFC	NoSubs
7	8	18	230	2	-31.1	0.304	-9.000	-9.000	-999.	401.	80.0	0.2940	0.52	1.00	3.10	15.0	15.0	292.8	2.0	0	0.00	79.	999.	3	NAD-SFC	NoSubs
7	8	18	230	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.1	2.0	0	0.00	81.	999.	3	NAD-SFC	NoSubs
7	8	18	230	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.4	2.0	0	0.00	83.	1000.	2	NAD-SFC	NoSubs
7	8	18	230	5	-16.6	0.200	-9.000	-9.000	-999.	215.	43.0	0.2940	0.52	1.00	2.10	11.0	15.0	290.8	2.0	0	0.00	85.	1000.	2	NAD-SFC	NoSubs
7	8	18	230	6	-0.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.69	0.00	0.0	15.0	290.2	2.0	0	0.00	88.	1000.	2	NAD-SFC	NoSubs
7	8	18	230	7	16.3	0.241	0.383	0.009	122.	283.	-76.0	0.2940	0.52	0.34	2.10	2.0	15.0	290.8	2.0	0	0.00	82.	1001.	2	NAD-SFC	NoSubs
7	8	18	230	8	64.1	0.106	0.746	0.010	231.	97.	-1.7	0.2930	0.52	0.24	0.50	344.0	15.0	292.5	2.0	0	0.00	75.	1000.	2	NAD-SFC	NoSubs
7	8	18	230	9	106.9	-9.000	-9.000	-9.000	351.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	64.	1000.	2	NAD-SFC	NoSubs
7	8	18	230	10	141.0	-9.000	-9.000	-9.000	508.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.6	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
7	8	18	230	11	164.8	-9.000	-9.000	-9.000	663.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
7	8	18	230	12	177.1	0.120	1.583	0.010	798.	100.	-1.0	0.2720	0.52	0.19	0.50	311.0	15.0	300.0	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
7	8	18	230	13	178.0	0.122	1.660	0.011	915.	103.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	301.4	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
7	8	18	230	14	167.6	0.183	1.676	0.011	1001.	188.	-3.3	0.2930	0.52	0.19	1.00	340.0	15.0	302.5	2.0	0	0.00	41.	997.	2	NAD-SFC	NoSubs
7	8	18	230	15	145.4	0.232	1.629	0.011	1058.	268.	-7.6	0.2930	0.52	0.19	1.50	351.0	15.0	303.1	2.0	0	0.00	39.	996.	2	NAD-SFC	NoSubs
7	8	18	230	16	112.8	0.376	1.517	0.011	1100.	554.	-41.9	0.2940	0.52	0.20	3.10	1.0	15.0	303.8	2.0	0	0.00	35.	996.	2	NAD-SFC	NoSubs
7	8	18	230	17	70.9	0.317	1.310	0.011	1125.	431.	-39.9	0.2940	0.52	0.23	2.60	14.0	15.0	303.2	2.0	0	0.00	44.	995.	2	NAD-SFC	NoSubs
7	8	18	230	18	23.4	0.339	0.907	0.011	1132.	475.	-148.4	0.2940	0.52	0.33	3.10	13.0	15.0	302.5	2.0	0	0.00	49.	996.	2	NAD-SFC	NoSubs
7	8	18	230	19	-28.6	0.304	-9.000	-9.000	-999.	403.	87.0	0.2930	0.52	0.66	3.10	358.0	15.0	301.2	2.0	0	0.00	51.	996.	2	NAD-SFC	NoSubs
7	8	18	230	20	-31.0	0.303	-9.000	-9.000	-999.	401.	79.8	0.2930	0.52	1.00	3.10	345.0	15.0	300.2	2.0	0	0.00	54.	996.	2	NAD-SFC	NoSubs
7	8	18	230	21	-35.7	0.347	-9.000	-9.000	-999.	490.	104.0	0.2720	0.52	1.00	3.60	300.0	15.0	298.9	2.0	0	0.00	57.	997.	2	NAD-SFC	NoSubs
7	8	18	230	22	-38.6	0.373	-9.000	-9.000	-999.	546.	119.1	0.2160	0.52	1.00	4.10	295.0	15.0	296.8	2.0	0	0.00	66.	997.	2	NAD-SFC	NoSubs
7	8	18	230	23	-36.1	0.347	-9.000	-9.000	-999.	491.	102.8	0.2720	0.52	1.00	3.60	313.0	15.0	295.6	2.0	0	0.00	71.	998.	2	NAD-SFC	NoSubs
7	8	18	230	24	-31.7	0.303	-9.000	-9.000	-999.	402.	78.3	0.2930	0.52	1.00	3.10	334.0	15.0	294.8	2.0	0	0.00	75.	998.	2	NAD-SFC	NoSubs
7	8	19	231	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.6	2.0	0	0.00	81.	998.	2	NAD-SFC	NoSubs
7	8	19	231	2	-31.9	0.303	-9.000	-9.000	-999.	401.	77.8	0.2940	0.52	1.00	3.10	11.0	15.0	292.6	2.0	0	0.00	85.	999.	2	NAD-SFC	NoSubs
7	8	19	231	3	-25.7	0.252	-9.000	-9.000	-999.	304.	55.2	0.2940	0.52	1.00	2.60	15.0	15.0	291.8	2.0	0	0.00	87.	999.	2	NAD-SFC	NoSubs
7	8	19	231	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.1	2.0	0	0.00	88.	999.	3	NAD-SFC	NoSubs
7	8	19	231	5	-16.5	0.200	-9.000	-9.000	-999.	214.	43.0	0.2930	0.52	1.00	2.10	360.0	15.0	290.5	2.0	0	0.00	89.	1000.	2	NAD-SFC	NoSubs
7	8	19	231	6	-4.0	0.102	-9.000	-9.000	-999.	82.	23.7	0.2930	0.52	0.70	1.00	352.0	15.0	290.1	2.0	0	0.00	90.	1000.	2	NAD-SFC	NoSubs
7	8	19	231	7	15.8	0.240	0.391	0.009	135.	282.	-78.2	0.2940	0.52	0.34	2.10	1.0	15.0	290.6	2.0	0	0.00	81.	1001.	2	NAD-SFC	NoSubs
7	8	19	231	8	63.5	0.106	0.757	0.010	244.	96.	-1.7	0.2930	0.52	0.24	0.50	355.0	15.0	292.2	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
7	8	19	231	9	106.4	-9.000	-9.000	-9.000	332.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.4	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
7	8	19	231	10	140.4	-9.000	-9.000	-9.000	464.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
7	8	19	231	11	164.1	-9.000	-9.000	-9.000	645.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.9	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
7	8	19	231	12	176.4	-9.000	-9.000	-9.000	820.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
7	8	19	231	13	177.3	-9.000	-9.000	-9.000	968.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.9	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
7	8	19	231	14	166.7	0.121	1.692	0.011	1038.	101.	-1.0	0.2930	0.52	0.19	0.50	342.0	15.0	301.9	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
7	8	19	231	15	144.5	0.180	1.642	0.011	1094.	183.	-3.6	0.2940	0.52	0.19	1.00	2.0	15.0	302.6	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
7	8	19	231	16	111.6	0.225	1.525	0.011	1134.	256.	-9.1	0.2940	0.52	0.20	1.50	13.0	15.0	302.8	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
7	8	19	231	17	69.8	0.270	1.314	0.011	1159.	337.	-25.2	0.2940	0.52	0.23	2.10	8.0	15.0	302.6	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
7	8	19	231	18	22.3	0.292	0.900	0.011	1165.	378.	-99.4	0.2940	0.52	0.34	2.60	19.0	15.0	302.0	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
7	8	19	231	19	-29.3	0.304	-9.000	-9.000	-999.	402.	85.5	0.2940	0.52	0.67	3.10	25.0	15.0	300.8	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
7	8	19	231	20	-25.4	0.252	-9.000	-9.000	-999.	305.	56.1	0.2940	0.52	1.00	2.60	17.0	15.0	299.4	2.0	0	0.00	57.	999.	2	NAD-SFC	NoSubs
7	8	19	231	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	298.2	2.0	0	0.00	61.	999.	2	NAD-SFC	NoSubs
7	8	19	231	22	-7.1	0.129	-9.000	-9.000	-999.	111.	26.7	0.2160	0.52	1.00	1.50	279.0	15.0	297.0	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
7	8	19	231	23	-29.0	0.278	-9.000	-9.000	-999.	352.	66.1	0.2160	0.52	1.00	3.10	276.0	15.0	295.8	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs

7	8	19	231	24	-29.1	0.278	-9.000	-9.000	-999.	352.	65.9	0.2160	0.52	1.00	3.10	292.0	15.0	294.8	2.0	0	0.00	70.	1000.	2	NAD-SFC	NoSubs
7	8	20	232	1	-29.2	0.278	-9.000	-9.000	-999.	352.	65.7	0.2160	0.52	1.00	3.10	299.0	15.0	294.0	2.0	0	0.00	70.	1000.	2	NAD-SFC	NoSubs
7	8	20	232	2	-24.8	0.246	-9.000	-9.000	-999.	293.	53.7	0.2720	0.52	1.00	2.60	314.0	15.0	293.4	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
7	8	20	232	3	-15.9	0.195	-9.000	-9.000	-999.	208.	41.9	0.2720	0.52	1.00	2.10	316.0	15.0	292.9	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
7	8	20	232	4	-15.9	0.195	-9.000	-9.000	-999.	207.	41.8	0.2720	0.52	1.00	2.10	327.0	15.0	292.4	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
7	8	20	232	5	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2930	0.52	1.00	1.50	331.0	15.0	291.9	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
7	8	20	232	6	-7.9	0.137	-9.000	-9.000	-999.	121.	29.0	0.2720	0.52	0.70	1.50	318.0	15.0	291.4	2.0	0	0.00	80.	1002.	2	NAD-SFC	NoSubs
7	8	20	232	7	15.7	0.236	0.312	0.007	69.	275.	-74.4	0.2720	0.52	0.35	2.10	326.0	15.0	292.2	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
7	8	20	232	8	63.6	0.104	0.708	0.007	199.	93.	-1.6	0.2720	0.52	0.24	0.50	327.0	15.0	294.1	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
7	8	20	232	9	106.7	-9.000	-9.000	-9.000	363.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.6	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
7	8	20	232	10	140.9	-9.000	-9.000	-9.000	599.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
7	8	20	232	11	164.7	-9.000	-9.000	-9.000	744.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
7	8	20	232	12	176.9	-9.000	-9.000	-9.000	853.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
7	8	20	232	13	177.8	-9.000	-9.000	-9.000	951.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.0	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
7	8	20	232	14	167.3	-9.000	-9.000	-9.000	1022.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.2	2.0	0	0.00	35.	1000.	2	NAD-SFC	NoSubs
7	8	20	232	15	144.9	0.180	1.635	0.009	1076.	183.	-3.6	0.2930	0.52	0.19	1.00	357.0	15.0	304.8	2.0	0	0.00	33.	999.	2	NAD-SFC	NoSubs
7	8	20	232	16	112.0	0.225	1.519	0.009	1116.	257.	-9.1	0.2940	0.52	0.20	1.50	8.0	15.0	305.0	2.0	0	0.00	33.	999.	2	NAD-SFC	NoSubs
7	8	20	232	17	69.8	0.270	1.306	0.009	1139.	337.	-25.1	0.2940	0.52	0.23	2.10	12.0	15.0	304.4	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
7	8	20	232	18	22.2	0.339	0.893	0.009	1145.	473.	-155.8	0.2940	0.52	0.34	3.10	7.0	15.0	303.6	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
7	8	20	232	19	-39.5	0.407	-9.000	-9.000	-999.	622.	151.9	0.2940	0.52	0.68	4.10	7.0	15.0	302.1	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
7	8	20	232	20	-31.1	0.304	-9.000	-9.000	-999.	408.	80.2	0.2940	0.52	1.00	3.10	9.0	15.0	301.0	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
7	8	20	232	21	-7.8	0.137	-9.000	-9.000	-999.	147.	29.1	0.2720	0.52	1.00	1.50	326.0	15.0	299.9	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
7	8	20	232	22	-7.9	0.137	-9.000	-9.000	-999.	122.	29.1	0.2720	0.52	1.00	1.50	305.0	15.0	298.8	2.0	0	0.00	64.	1000.	2	NAD-SFC	NoSubs
7	8	20	232	23	-24.6	0.246	-9.000	-9.000	-999.	293.	54.2	0.2720	0.52	1.00	2.60	305.0	15.0	297.8	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
7	8	20	232	24	-30.8	0.297	-9.000	-9.000	-999.	388.	75.5	0.2720	0.52	1.00	3.10	311.0	15.0	296.9	2.0	0	0.00	73.	1000.	2	NAD-SFC	NoSubs
7	8	21	233	1	-30.9	0.297	-9.000	-9.000	-999.	388.	75.3	0.2720	0.52	1.00	3.10	325.0	15.0	296.1	2.0	0	0.00	78.	1000.	2	NAD-SFC	NoSubs
7	8	21	233	2	-36.2	0.347	-9.000	-9.000	-999.	490.	102.7	0.2720	0.52	1.00	3.60	329.0	15.0	295.5	2.0	0	0.00	84.	1000.	2	NAD-SFC	NoSubs
7	8	21	233	3	-37.1	0.354	-9.000	-9.000	-999.	506.	106.9	0.2930	0.52	1.00	3.60	340.0	15.0	294.5	2.0	0	0.00	91.	1000.	2	NAD-SFC	NoSubs
7	8	21	233	4	-31.8	0.303	-9.000	-9.000	-999.	402.	78.0	0.2930	0.52	1.00	3.10	351.0	15.0	293.8	2.0	0	0.00	96.	1000.	2	NAD-SFC	NoSubs
7	8	21	233	5	-31.9	0.303	-9.000	-9.000	-999.	400.	77.8	0.2930	0.52	1.00	3.10	346.0	15.0	293.2	2.0	0	0.00	97.	1000.	2	NAD-SFC	NoSubs
7	8	21	233	6	-25.5	0.252	-9.000	-9.000	-999.	304.	55.8	0.2930	0.52	0.71	2.60	355.0	15.0	293.0	2.0	0	0.00	97.	1001.	2	NAD-SFC	NoSubs
7	8	21	233	7	15.8	0.333	0.366	0.007	110.	462.	-209.8	0.2940	0.52	0.35	3.10	1.0	15.0	293.9	2.0	0	0.00	87.	1001.	2	NAD-SFC	NoSubs
7	8	21	233	8	63.6	-9.000	-9.000	-9.000	204.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	295.5	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs
7	8	21	233	9	106.6	-9.000	-9.000	-9.000	348.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.5	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
7	8	21	233	10	140.7	-9.000	-9.000	-9.000	542.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
7	8	21	233	11	164.4	-9.000	-9.000	-9.000	711.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.6	2.0	0	0.00	61.	999.	2	NAD-SFC	NoSubs
7	8	21	233	12	176.7	-9.000	-9.000	-9.000	833.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
7	8	21	233	13	177.6	-9.000	-9.000	-9.000	941.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.8	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
7	8	21	233	14	166.9	-9.000	-9.000	-9.000	1015.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.8	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
7	8	21	233	15	144.6	0.119	1.632	0.010	1068.	98.	-1.0	0.2940	0.52	0.19	0.50	13.0	15.0	305.4	2.0	0	0.00	44.	996.	2	NAD-SFC	NoSubs
7	8	21	233	16	111.6	0.217	1.515	0.010	1107.	242.	-8.1	0.2470	0.52	0.20	1.50	35.0	15.0	305.6	2.0	0	0.00	44.	996.	2	NAD-SFC	NoSubs
7	8	21	233	17	69.5	0.206	1.303	0.010	1131.	224.	-11.1	0.2470	0.52	0.24	1.50	38.0	15.0	305.5	2.0	0	0.00	49.	996.	2	NAD-SFC	NoSubs
7	8	21	233	18	23.4	0.238	0.908	0.009	1138.	278.	-50.9	0.2470	0.52	0.34	2.10	44.0	15.0	305.1	2.0	0	0.00	52.	996.	3	NAD-SFC	NoSubs
7	8	21	233	19	-14.4	0.191	-9.000	-9.000	-999.	201.	42.9	0.2470	0.52	0.69	2.10	40.0	15.0	303.8	2.0	0	0.00	56.	996.	3	NAD-SFC	NoSubs
7	8	21	233	20	-1.6	0.082	-9.000	-9.000	-999.	64.	31.4	0.2930	0.52	1.00	0.50	347.0	15.0	302.6	2.0	0	0.00	60.	996.	3	NAD-SFC	NoSubs
7	8	21	233	21	-32.4	0.326	-9.000	-9.000	-999.	446.	94.7	0.2160	0.52	1.00	3.60	285.0	15.0	301.0	2.0	0	0.00	66.	996.	3	NAD-SFC	NoSubs
7	8	21	233	22	-42.3	0.420	-9.000	-9.000	-999.	653.	155.9	0.2160	0.52	1.00	4.60	284.0	15.0	297.8	2.0	0	0.00	73.	997.	3	NAD-SFC	NoSubs
7	8	21	233	23	-33.7	0.325	-9.000	-9.000	-999.	451.	90.8	0.2160	0.52	1.00	3.60	277.0	15.0	296.6	2.0	0	0.00	74.	997.	2	NAD-SFC	NoSubs
7	8	21	233	24	-28.9	0.278	-9.000	-9.000	-999.	353.	66.2	0.2160	0.52	1.00	3.10	271.0	15.0	296.0	2.0	0	0.00	75.	996.	2	NAD-SFC	NoSubs
7	8	22	234	1	-27.4	0.263	-9.000	-9.000	-999.	324.	59.2	0.1750	0.52	1.00	3.10	266.0	15.0	295.5	2.0	0	0.00	76.	996.	2	NAD-SFC	NoSubs
7	8	22	234	2	-22.1	0.231	-9.000	-9.000	-999.	266.	49.3	0.2160	0.52	1.00	2.60	283.0	15.0	295.0	2.0	0	0.00	77.	996.	2	NAD-SFC	NoSubs
7	8	22	234	3	-22.1	0.231	-9.000	-9.000	-999.	266.	49.3	0.2160	0.52	1.00	2.60	294.0	15.0	294.8	2.0	0	0.00	78.	996.	2	NAD-SFC	NoSubs
7	8	22	234	4	-15.8	0.195	-9.000	-9.000	-999.	208.	42.0	0.2720	0.52	1.00	2.10	302.0	15.0	294.4	2.0	0	0.00	80.	996.	2	NAD-SFC	NoSubs
7	8	22	234	5	-14.2	0.183	-9.000	-9.000	-999.	188.	38.4	0.2160	0.52	1.00	2.10	297.0	15.0	294.1	2.0	0	0.00	82.	996.	2	NAD-SFC	NoSubs
7	8	22	234	6	-14.1	0.183	-9.000	-9.000	-999.	188.	38.6	0.2160	0.52	0.72	2.10	286.0	15.0	293.8	2.0	0	0.00	83.	996.	2	NAD-SFC	NoSubs
7	8	22	234	7	15.5	0.236	0.364	0.009	111.	274.	-75.1	0.2720	0.52	0.35	2.10	313.0	15.0	294.5	2.0	0	0.00	81.	996.	2	NAD-SFC	NoSubs
7	8	22	234	8	63.3	0.099	0.764	0.009	250.	90.	-1.4	0.2160	0.52	0.24	0.50	298.0	15.0	296.0	2.0	0	0.00	75.	996.	2	NAD-SFC	NoSubs
7	8	22	234	9	106.3	-9.000	-9.000	-9.000	368.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.0	2.0	0	0.00	69.	996.	2	NAD-SFC	NoSubs
7	8	22	234	10	140.5	-9.000	-9.000	-9.000	528.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	65.	995.	2	NAD-SFC	NoSubs
7	8	22	234	11	164.3	-9.000	-9.000	-9.000	683.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	60.	994.	2	NAD-SFC	NoSubs
7	8	22	234	12	176.6	-9.000	-9.000	-9.000	844.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.0	2.0	0	0.00	54.	994.	2	NAD-SFC	NoSubs
7	8	22	234	13	177.5	-9.000	-9.000	-9.000	976.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.4	2.0	0	0.00	48.	993.	2	NAD-SFC	NoSubs
7	8	22	234	14	166.8	0.119	1.692	0.013	1029.	99.	-1.0	0.2720	0.52	0.19	0.50	312.0	15.0	305.5	2.0	0	0.00	44.	992.	2	NAD-SFC	NoSubs
7	8	22	234	15	144.4	0.180	1.635	0.013	1073.	183.	-3.6	0.2930	0.52	0.19	1.00	345.0	15.0	306.2	2.0	0	0.00	41.	992.	2	NAD-SFC	NoSubs
7	8	22	234	16	111.8	0.225	1.517	0.013	1106.	257.	-9.1	0.2940	0.52	0.20	1.50	5.0	15.0	306.5	2.0	0	0.00	41.	992.	3	NAD-SFC	NoSubs
7	8	22	234	17	70.0	0.214	1.306	0.013	1126.	238.	-12.4	0.2940	0.52	0.24	1.50	14.0	15.0	306.4	2.0	0	0.00	46.	992.	3	NAD-SFC	NoSubs
7	8	22	234	18	23.1	0.247	0.904	0.013	1132.	294.	-57.4	0.2930	0.52	0.35	2.10	337.0	15.0	306.2	2.0	0	0.00	49.	992.	3	NAD-SFC	NoSubs
7	8	22	234	19	-40.1	0.421	-9.000	-9.000	-999.	655.	164.5	0.2160	0.52	0.71	4.60	281.0	15.0	303.9	2.0	0	0.00	57.	993.	3	NAD-SFC	NoSubs
7	8	22	234	20	-39.7	0.398	-9.000	-9.000	-999.	604.	140.7	0.1750	0.52	1.00	4.60	263.0	15.0	299.1	2.0	0	0.00	71.	993.	3	NAD-SFC	NoSubs
7	8	22	234	21	-42.2	0.420	-9.000	-9.000	-999.	653.	155.6	0.2160	0.52	1.00	4.60	271.0	15.0	297.1	2.0	0	0.00	73.	993.	3	NAD-SFC	NoSubs
7	8	22	234	22	-35.7	0.353	-9.000	-9.000	-999.	507.	109.5	0.1750	0.52	1.00	4.10	266.0	15.0	295.9	2.0	0	0.00	76.	994.	3	NAD-SFC	NoSubs
7	8	22	234	23	-26.7	0.263	-9.000	-9.000	-999.	329.	60.8	0.1750	0.52	1.00	3.10	266.0	15.0	295.0	2.0	0	0.00	78.	994.	3	NAD-SFC	NoSubs
7	8	22	234	24	-14.0	0.183	-9.000	-9.000	-999.	191.	39.0	0.2160	0.52	1.00	2.10	294.0	15.0	294.5	2.0	0	0.00	80.	994.	3	NAD-SFC	NoSubs
7	8	23	235	1	-7.8	0.137	-9.000	-9.000	-999.	122.	29.2	0.2720	0.52	1.00	1.50	309.0	15.0	294.0	2.0	0	0.00	80.	994.	3	NAD-SFC	NoSubs
7	8	23	235	2	-15.6	0.196	-9.000	-9.000	-999.	208.	42.6	0.2720	0.52	1.00	2.10	319.0	15.0	293.5	2.0	0	0.00	81.	994.	3	NAD-SFC	NoSubs
7	8	23	235	3	-16.2	0.200	-9.000	-9.000	-999.	215.	43.9	0.2930	0.52	1.00	2.10	334.0	15.0	293.1	2.0	0	0.00	83.	994.	3	NAD-SFC	NoSubs
7	8	23	235	4	-8.1	0.140	-9.000	-9.000	-999.	126.	30.0	0.2930	0.52	1.00	1.50	331.0	15.0	292.8	2.0	0	0.00	83.	994.	3	NAD-SFC	NoSubs

7	8	23	235	5	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	329.0	15.0	292.4	2.0	0	0.00	84.	994.	3	NAD-SFC	NoSubs
7	8	23	235	6	-1.6	0.082	-9.000	-9.000	-999.	56.	31.5	0.2720	0.52	0.73	0.50	322.0	15.0	292.2	2.0	0	0.00	84.	995.	3	NAD-SFC	NoSubs
7	8	23	235	7	15.8	0.268	0.374	0.009	117.	332.	-107.3	0.2160	0.52	0.35	2.60	283.0	15.0	293.2	2.0	0	0.00	77.	995.	3	NAD-SFC	NoSubs
7	8	23	235	8	63.3	0.198	0.720	0.009	209.	213.	-10.9	0.2160	0.52	0.24	1.50	282.0	15.0	294.9	2.0	0	0.00	71.	995.	3	NAD-SFC	NoSubs
7	8	23	235	9	105.4	0.106	1.019	0.009	356.	87.	-1.0	0.2160	0.52	0.20	0.50	286.0	15.0	296.8	2.0	0	0.00	64.	994.	2	NAD-SFC	NoSubs
7	8	23	235	10	139.5	-9.000	-9.000	-9.000	509.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	58.	994.	2	NAD-SFC	NoSubs
7	8	23	235	11	163.3	-9.000	-9.000	-9.000	651.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	53.	993.	2	NAD-SFC	NoSubs
7	8	23	235	12	175.6	-9.000	-9.000	-9.000	791.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.0	2.0	0	0.00	48.	992.	2	NAD-SFC	NoSubs
7	8	23	235	13	176.4	0.120	1.655	0.011	911.	100.	-1.0	0.2720	0.52	0.19	0.50	308.0	15.0	303.4	2.0	0	0.00	44.	992.	2	NAD-SFC	NoSubs
7	8	23	235	14	165.4	0.119	1.672	0.012	1000.	99.	-1.0	0.2720	0.52	0.19	0.50	321.0	15.0	304.2	2.0	0	0.00	41.	991.	2	NAD-SFC	NoSubs
7	8	23	235	15	142.9	0.177	1.622	0.012	1058.	178.	-3.4	0.2720	0.52	0.19	1.00	318.0	15.0	304.9	2.0	0	0.00	40.	991.	2	NAD-SFC	NoSubs
7	8	23	235	16	110.0	0.114	1.506	0.012	1100.	94.	-1.2	0.2940	0.52	0.20	0.50	4.0	15.0	305.6	2.0	0	0.00	36.	991.	2	NAD-SFC	NoSubs
7	8	23	235	17	67.8	0.164	1.292	0.012	1125.	159.	-5.7	0.2940	0.52	0.24	1.00	8.0	15.0	305.6	2.0	0	0.00	37.	991.	2	NAD-SFC	NoSubs
7	8	23	235	18	21.6	0.190	0.885	0.012	1132.	199.	-28.1	0.2930	0.52	0.35	1.50	352.0	15.0	305.2	2.0	0	0.00	42.	991.	3	NAD-SFC	NoSubs
7	8	23	235	19	-43.3	0.448	-9.000	-9.000	-999.	720.	184.1	0.2720	0.52	0.72	4.60	315.0	15.0	303.2	2.0	0	0.00	50.	992.	3	NAD-SFC	NoSubs
7	8	23	235	20	-38.2	0.373	-9.000	-9.000	-999.	550.	119.9	0.2160	0.52	1.00	4.10	280.0	15.0	298.6	2.0	0	0.00	67.	993.	2	NAD-SFC	NoSubs
7	8	23	235	21	-38.5	0.373	-9.000	-9.000	-999.	546.	118.9	0.2160	0.52	1.00	4.10	282.0	15.0	296.4	2.0	0	0.00	72.	993.	2	NAD-SFC	NoSubs
7	8	23	235	22	-28.9	0.278	-9.000	-9.000	-999.	357.	66.0	0.2160	0.52	1.00	3.10	295.0	15.0	295.4	2.0	0	0.00	73.	994.	2	NAD-SFC	NoSubs
7	8	23	235	23	-28.2	0.278	-9.000	-9.000	-999.	352.	67.7	0.2160	0.52	1.00	3.10	298.0	15.0	294.6	2.0	0	0.00	74.	994.	3	NAD-SFC	NoSubs
7	8	23	235	24	-30.8	0.303	-9.000	-9.000	-999.	401.	80.2	0.2930	0.52	1.00	3.10	335.0	15.0	294.0	2.0	0	0.00	74.	994.	3	NAD-SFC	NoSubs
7	8	24	236	1	-30.9	0.303	-9.000	-9.000	-999.	401.	80.0	0.2930	0.52	1.00	3.10	354.0	15.0	293.4	2.0	0	0.00	75.	995.	3	NAD-SFC	NoSubs
7	8	24	236	2	-36.2	0.355	-9.000	-9.000	-999.	507.	109.4	0.2940	0.52	1.00	3.60	15.0	15.0	292.9	2.0	0	0.00	77.	995.	3	NAD-SFC	NoSubs
7	8	24	236	3	-36.3	0.355	-9.000	-9.000	-999.	507.	109.2	0.2940	0.52	1.00	3.60	9.0	15.0	292.2	2.0	0	0.00	79.	995.	3	NAD-SFC	NoSubs
7	8	24	236	4	-36.4	0.355	-9.000	-9.000	-999.	507.	108.9	0.2940	0.52	1.00	3.60	7.0	15.0	291.6	2.0	0	0.00	81.	995.	3	NAD-SFC	NoSubs
7	8	24	236	5	-32.0	0.303	-9.000	-9.000	-999.	402.	77.4	0.2940	0.52	1.00	3.10	14.0	15.0	291.1	2.0	0	0.00	82.	995.	2	NAD-SFC	NoSubs
7	8	24	236	6	-31.9	0.303	-9.000	-9.000	-999.	401.	77.8	0.2940	0.52	0.73	3.10	22.0	15.0	290.9	2.0	0	0.00	83.	996.	2	NAD-SFC	NoSubs
7	8	24	236	7	13.7	0.238	0.326	0.011	90.	280.	-87.0	0.2930	0.52	0.35	2.10	347.0	15.0	292.4	2.0	0	0.00	74.	996.	2	NAD-SFC	NoSubs
7	8	24	236	8	61.6	0.162	0.693	0.012	191.	158.	-6.1	0.2930	0.52	0.24	1.00	340.0	15.0	294.2	2.0	0	0.00	67.	996.	2	NAD-SFC	NoSubs
7	8	24	236	9	104.8	-9.000	-9.000	-9.000	307.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.4	2.0	0	0.00	62.	996.	2	NAD-SFC	NoSubs
7	8	24	236	10	138.9	-9.000	-9.000	-9.000	427.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	57.	996.	2	NAD-SFC	NoSubs
7	8	24	236	11	162.8	-9.000	-9.000	-9.000	562.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	50.	996.	2	NAD-SFC	NoSubs
7	8	24	236	12	175.4	-9.000	-9.000	-9.000	687.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.5	2.0	0	0.00	42.	995.	2	NAD-SFC	NoSubs
7	8	24	236	13	176.2	-9.000	-9.000	-9.000	813.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.1	2.0	0	0.00	37.	994.	2	NAD-SFC	NoSubs
7	8	24	236	14	165.3	0.119	1.622	0.009	916.	99.	-1.0	0.2720	0.52	0.19	0.50	307.0	15.0	305.2	2.0	0	0.00	34.	994.	2	NAD-SFC	NoSubs
7	8	24	236	15	142.8	0.180	1.589	0.010	996.	183.	-3.6	0.2930	0.52	0.19	1.00	340.0	15.0	306.0	2.0	0	0.00	32.	993.	2	NAD-SFC	NoSubs
7	8	24	236	16	109.5	-9.000	-9.000	-9.000	1051.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	306.2	2.0	0	0.00	32.	993.	2	NAD-SFC	NoSubs
7	8	24	236	17	66.9	0.316	1.268	0.011	1082.	426.	-41.6	0.2940	0.52	0.24	2.60	20.0	15.0	305.6	2.0	0	0.00	42.	993.	2	NAD-SFC	NoSubs
7	8	24	236	18	19.1	0.384	0.836	0.011	1088.	570.	-262.6	0.2940	0.52	0.35	3.60	25.0	15.0	304.8	2.0	0	0.00	46.	994.	2	NAD-SFC	NoSubs
7	8	24	236	19	-40.7	0.406	-9.000	-9.000	-999.	621.	146.1	0.2930	0.52	0.73	4.10	344.0	15.0	303.6	2.0	0	0.00	49.	995.	2	NAD-SFC	NoSubs
7	8	24	236	20	-47.9	0.468	-9.000	-9.000	-999.	767.	189.5	0.2160	0.52	1.00	5.10	296.0	15.0	299.8	2.0	0	0.00	59.	996.	2	NAD-SFC	NoSubs
7	8	24	236	21	-43.5	0.420	-9.000	-9.000	-999.	655.	151.2	0.2160	0.52	1.00	4.60	279.0	15.0	296.6	2.0	0	0.00	66.	996.	2	NAD-SFC	NoSubs
7	8	24	236	22	-43.7	0.420	-9.000	-9.000	-999.	653.	150.5	0.2160	0.52	1.00	4.60	289.0	15.0	295.2	2.0	0	0.00	68.	997.	2	NAD-SFC	NoSubs
7	8	24	236	23	-41.5	0.397	-9.000	-9.000	-999.	601.	134.2	0.2720	0.52	1.00	4.10	308.0	15.0	294.4	2.0	0	0.00	71.	997.	2	NAD-SFC	NoSubs
7	8	24	236	24	-36.3	0.347	-9.000	-9.000	-999.	492.	102.1	0.2720	0.52	1.00	3.60	326.0	15.0	293.8	2.0	0	0.00	72.	997.	2	NAD-SFC	NoSubs
7	8	25	237	1	-37.2	0.354	-9.000	-9.000	-999.	506.	106.4	0.2930	0.52	1.00	3.60	350.0	15.0	293.2	2.0	0	0.00	74.	998.	2	NAD-SFC	NoSubs
7	8	25	237	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.8	2.0	0	0.00	75.	998.	2	NAD-SFC	NoSubs
7	8	25	237	3	-37.3	0.355	-9.000	-9.000	-999.	507.	106.3	0.2940	0.52	1.00	3.60	6.0	15.0	292.4	2.0	0	0.00	76.	998.	2	NAD-SFC	NoSubs
7	8	25	237	4	-32.0	0.303	-9.000	-9.000	-999.	402.	77.7	0.2940	0.52	1.00	3.10	16.0	15.0	292.2	2.0	0	0.00	76.	998.	2	NAD-SFC	NoSubs
7	8	25	237	5	-25.7	0.252	-9.000	-9.000	-999.	304.	55.3	0.2940	0.52	1.00	2.60	28.0	15.0	292.0	2.0	0	0.00	76.	999.	2	NAD-SFC	NoSubs
7	8	25	237	6	-23.6	0.239	-9.000	-9.000	-999.	281.	51.7	0.2470	0.52	0.74	2.60	45.0	15.0	292.0	2.0	0	0.00	75.	999.	2	NAD-SFC	NoSubs
7	8	25	237	7	13.5	0.238	0.292	0.009	66.	278.	-88.8	0.2940	0.52	0.36	2.10	20.0	15.0	293.2	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
7	8	25	237	8	61.5	-9.000	-9.000	-9.000	162.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	295.2	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
7	8	25	237	9	104.7	0.113	0.940	0.009	283.	92.	-1.2	0.2930	0.52	0.20	0.50	353.0	15.0	297.4	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
7	8	25	237	10	139.0	0.118	1.177	0.008	419.	97.	-1.1	0.2930	0.52	0.19	0.50	343.0	15.0	299.4	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
7	8	25	237	11	162.8	-9.000	-9.000	-9.000	602.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
7	8	25	237	12	175.1	0.120	1.537	0.010	739.	100.	-1.0	0.2720	0.52	0.19	0.50	324.0	15.0	303.1	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
7	8	25	237	13	175.9	0.122	1.612	0.010	848.	102.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	304.6	2.0	0	0.00	37.	998.	2	NAD-SFC	NoSubs
7	8	25	237	14	165.0	0.183	1.633	0.010	941.	187.	-3.3	0.2930	0.52	0.19	1.00	337.0	15.0	305.8	2.0	0	0.00	36.	997.	2	NAD-SFC	NoSubs
7	8	25	237	15	142.2	0.290	1.591	0.009	1008.	374.	-15.2	0.2930	0.52	0.19	2.10	355.0	15.0	306.2	2.0	0	0.00	35.	997.	2	NAD-SFC	NoSubs
7	8	25	237	16	108.7	0.375	1.477	0.009	1055.	550.	-43.0	0.2930	0.52	0.21	3.10	353.0	15.0	306.2	2.0	0	0.00	37.	996.	2	NAD-SFC	NoSubs
7	8	25	237	17	65.9	0.361	1.261	0.009	1081.	521.	-63.4	0.2940	0.52	0.24	3.10	3.0	15.0	305.6	2.0	0	0.00	48.	996.	2	NAD-SFC	NoSubs
7	8	25	237	18	18.0	0.383	0.820	0.009	1086.	568.	-275.8	0.2930	0.52	0.36	3.60	346.0	15.0	304.6	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
7	8	25	237	19	-45.4	0.448	-9.000	-9.000	-999.	719.	175.9	0.2720	0.52	0.75	4.60	309.0	15.0	302.4	2.0	0	0.00	55.	997.	2	NAD-SFC	NoSubs
7	8	25	237	20	-43.3	0.420	-9.000	-9.000	-999.	654.	152.3	0.2160	0.52	1.00	4.60	287.0	15.0	298.6	2.0	0	0.00	63.	998.	2	NAD-SFC	NoSubs
7	8	25	237	21	-43.6	0.420	-9.000	-9.000	-999.	653.	151.2	0.2160	0.52	1.00	4.60	281.0	15.0	296.5	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
7	8	25	237	22	-38.8	0.373	-9.000	-9.000	-999.	547.	118.5	0.2160	0.52	1.00	4.10	288.0	15.0	295.4	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
7	8	25	237	23	-36.2	0.347	-9.000	-9.000	-999.	491.	102.4	0.2720	0.52	1.00	3.60	308.0	15.0	294.8	2.0	0	0.00	69.	998.	2	NAD-SFC	NoSubs
7	8	25	237	24	-40.5	0.397	-9.000	-9.000	-999.	601.	137.7	0.2720	0.52	1.00	4.10	323.0	15.0	294.2	2.0	0	0.00	70.	999.	3	NAD-SFC	NoSubs
7	8	26	238	1	-36.3	0.355	-9.000	-9.000	-999.	508.	109.5	0.2930	0.52	1.00	3.60	353.0	15.0	293.8	2.0	0	0.00	72.	999.	3	NAD-SFC	NoSubs
7	8	26	238	2	-41.6	0.406	-9.000	-9.000	-999.	621.	143.6	0.2940	0.52	1.00	4.10	12.0	15.0	293.2	2.0	0	0.00	74.	999.	3	NAD-SFC	NoSubs
7	8	26	238	3	-31.2	0.304	-9.000	-9.000	-999.	408.	80.0	0.2940	0.52	1.00	3.10	12.0	15.0	292.8	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
7	8	26	238	4	-31.1	0.304	-9.000	-9.000	-999.	401.	80.1	0.2940	0.52	1.00	3.10	20.0	15.0	293.0	2.0	0	0.00	72.	1000.	3	NAD-SFC	NoSubs
7	8	26	238	5	-16.3	0.200	-9.000	-9.000	-999.	220.	43.9	0.2940	0.52	1.00	2.10	8.0	15.0	293.2	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
7	8	26	238	6	-4.0	0.102	-9.000	-9.000	-999.	83.	23.7	0.2940	0.52	0.75	1.00	27.0	15.0	293.4	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
7	8	26	238	7	13.0	-9.000	-9.000	-9.000	85.	-999.	-99999.0	0.2235	0.52	0.36	0.00	0.0	15.0	293.4	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
7	8	26	238	8	60.6	0.210	0.699	0.011	200.	231.	-13.7	0.2930	0.52	0.24	1.50	344.0	15.0	294.1	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
7	8	26	238	9	103.5	0.223	0.980	0.009	324.	254.	-9.6	0.2930	0.52	0.21	1.50	336.0	15.0	295.8	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs

7	8	26	238	10	137.9	0.231	1.210	0.008	458.	266.	-7.9	0.2930	0.52	0.19	1.50	348.0	15.0	298.0	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
7	8	26	238	11	161.7	0.235	1.395	0.009	598.	273.	-7.1	0.2930	0.52	0.19	1.50	346.0	15.0	299.9	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
7	8	26	238	12	173.9	0.184	1.531	0.009	735.	190.	-3.2	0.2940	0.52	0.19	1.00	15.0	15.0	301.6	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
7	8	26	238	13	174.6	0.238	1.618	0.009	863.	278.	-6.8	0.2930	0.52	0.19	1.50	358.0	15.0	303.2	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
7	8	26	238	14	163.6	-9.000	-9.000	-9.000	967.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.5	2.0	0	0.00	41.	996.	3	NAD-SFC	NoSubs
7	8	26	238	15	141.0	0.383	1.600	0.010	1032.	568.	-35.3	0.2940	0.52	0.19	3.10	8.0	15.0	305.1	2.0	0	0.00	41.	995.	3	NAD-SFC	NoSubs
7	8	26	238	16	107.8	0.420	1.484	0.010	1077.	654.	-61.2	0.2940	0.52	0.21	3.60	6.0	15.0	305.2	2.0	0	0.00	41.	995.	3	NAD-SFC	NoSubs
7	8	26	238	17	65.5	0.315	1.267	0.009	1103.	431.	-42.2	0.2930	0.52	0.24	2.60	354.0	15.0	305.0	2.0	0	0.00	50.	995.	3	NAD-SFC	NoSubs
7	8	26	238	18	18.2	0.376	0.828	0.009	1108.	553.	-259.8	0.2720	0.52	0.36	3.60	316.0	15.0	304.1	2.0	0	0.00	52.	996.	3	NAD-SFC	NoSubs
7	8	26	238	19	-46.6	0.468	-9.000	-9.000	-999.	768.	195.7	0.2160	0.52	0.76	5.10	286.0	15.0	301.0	2.0	0	0.00	55.	997.	3	NAD-SFC	NoSubs
7	8	26	238	20	-47.0	0.468	-9.000	-9.000	-999.	768.	193.6	0.2160	0.52	1.00	5.10	285.0	15.0	298.2	2.0	0	0.00	58.	997.	3	NAD-SFC	NoSubs
7	8	26	238	21	-42.4	0.420	-9.000	-9.000	-999.	656.	155.4	0.2160	0.52	1.00	4.60	281.0	15.0	296.8	2.0	0	0.00	61.	997.	3	NAD-SFC	NoSubs
7	8	26	238	22	-28.2	0.278	-9.000	-9.000	-999.	367.	68.0	0.2160	0.52	1.00	3.10	294.0	15.0	295.9	2.0	0	0.00	62.	997.	3	NAD-SFC	NoSubs
7	8	26	238	23	-24.3	0.246	-9.000	-9.000	-999.	294.	54.7	0.2720	0.52	1.00	2.60	320.0	15.0	295.8	2.0	0	0.00	61.	998.	3	NAD-SFC	NoSubs
7	8	26	238	24	-30.8	0.303	-9.000	-9.000	-999.	401.	80.5	0.2930	0.52	1.00	3.10	354.0	15.0	295.0	2.0	0	0.00	62.	998.	3	NAD-SFC	NoSubs
7	8	27	239	1	-30.9	0.303	-9.000	-9.000	-999.	401.	80.3	0.2930	0.52	1.00	3.10	355.0	15.0	294.2	2.0	0	0.00	65.	998.	3	NAD-SFC	NoSubs
7	8	27	239	2	-36.3	0.355	-9.000	-9.000	-999.	507.	109.7	0.2940	0.52	1.00	3.60	1.0	15.0	293.6	2.0	0	0.00	68.	998.	3	NAD-SFC	NoSubs
7	8	27	239	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.9	2.0	0	0.00	73.	998.	3	NAD-SFC	NoSubs
7	8	27	239	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.5	2.0	0	0.00	75.	999.	3	NAD-SFC	NoSubs
7	8	27	239	5	-25.4	0.252	-9.000	-9.000	-999.	304.	56.1	0.2940	0.52	1.00	2.60	1.0	15.0	292.4	2.0	0	0.00	76.	999.	3	NAD-SFC	NoSubs
7	8	27	239	6	-16.3	0.200	-9.000	-9.000	-999.	215.	43.8	0.2930	0.52	0.76	2.10	359.0	15.0	292.2	2.0	0	0.00	75.	999.	3	NAD-SFC	NoSubs
7	8	27	239	7	13.9	0.238	0.335	0.010	96.	279.	-86.3	0.2930	0.52	0.36	2.10	345.0	15.0	293.6	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
7	8	27	239	8	61.3	0.211	0.679	0.010	181.	232.	-13.6	0.2930	0.52	0.24	1.50	340.0	15.0	295.2	2.0	0	0.00	63.	999.	3	NAD-SFC	NoSubs
7	8	27	239	9	104.1	0.111	0.959	0.009	302.	94.	-1.2	0.2720	0.52	0.21	0.50	328.0	15.0	297.2	2.0	0	0.00	57.	999.	3	NAD-SFC	NoSubs
7	8	27	239	10	138.1	-9.000	-9.000	-9.000	436.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	52.	998.	3	NAD-SFC	NoSubs
7	8	27	239	11	161.7	-9.000	-9.000	-9.000	594.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	47.	998.	3	NAD-SFC	NoSubs
7	8	27	239	12	173.7	0.122	1.539	0.007	747.	102.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	302.8	2.0	0	0.00	43.	997.	3	NAD-SFC	NoSubs
7	8	27	239	13	174.2	0.122	1.633	0.007	889.	102.	-1.0	0.2930	0.52	0.19	0.50	333.0	15.0	304.0	2.0	0	0.00	41.	996.	3	NAD-SFC	NoSubs
7	8	27	239	14	163.1	0.182	1.665	0.007	1006.	187.	-3.3	0.2930	0.52	0.19	1.00	345.0	15.0	304.9	2.0	0	0.00	39.	995.	3	NAD-SFC	NoSubs
7	8	27	239	15	140.5	0.231	1.632	0.007	1100.	267.	-7.8	0.2930	0.52	0.20	1.50	346.0	15.0	305.5	2.0	0	0.00	39.	995.	3	NAD-SFC	NoSubs
7	8	27	239	16	107.2	0.328	1.521	0.008	1167.	451.	-29.2	0.2930	0.52	0.21	2.60	350.0	15.0	305.8	2.0	0	0.00	39.	995.	3	NAD-SFC	NoSubs
7	8	27	239	17	64.7	-9.000	-9.000	-9.000	1203.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	305.2	2.0	0	0.00	48.	995.	3	NAD-SFC	NoSubs
7	8	27	239	18	17.5	-9.000	-9.000	-9.000	1212.	-999.	-99999.0	0.2235	0.52	0.37	0.00	0.0	15.0	304.8	2.0	0	0.00	52.	995.	3	NAD-SFC	NoSubs
7	8	27	239	19	-35.0	0.355	-9.000	-9.000	-999.	507.	113.4	0.2930	0.52	1.00	3.60	332.0	15.0	303.6	2.0	0	0.00	54.	996.	3	NAD-SFC	NoSubs
7	8	27	239	20	-41.8	0.420	-9.000	-9.000	-999.	654.	157.7	0.2160	0.52	1.00	4.60	294.0	15.0	301.0	2.0	0	0.00	59.	997.	3	NAD-SFC	NoSubs
7	8	27	239	21	-32.7	0.326	-9.000	-9.000	-999.	452.	93.7	0.2160	0.52	1.00	3.60	284.0	15.0	298.1	2.0	0	0.00	64.	997.	3	NAD-SFC	NoSubs
7	8	27	239	22	-28.1	0.278	-9.000	-9.000	-999.	354.	68.2	0.2160	0.52	1.00	3.10	289.0	15.0	297.0	2.0	0	0.00	66.	998.	3	NAD-SFC	NoSubs
7	8	27	239	23	-30.1	0.297	-9.000	-9.000	-999.	388.	77.4	0.2720	0.52	1.00	3.10	311.0	15.0	296.2	2.0	0	0.00	68.	998.	3	NAD-SFC	NoSubs
7	8	27	239	24	-30.8	0.303	-9.000	-9.000	-999.	401.	80.6	0.2930	0.52	1.00	3.10	334.0	15.0	295.2	2.0	0	0.00	72.	998.	3	NAD-SFC	NoSubs
7	8	28	240	1	-30.9	0.303	-9.000	-9.000	-999.	401.	80.4	0.2930	0.52	1.00	3.10	336.0	15.0	294.8	2.0	0	0.00	74.	998.	3	NAD-SFC	NoSubs
7	8	28	240	2	-31.0	0.304	-9.000	-9.000	-999.	401.	80.4	0.2940	0.52	1.00	3.10	2.0	15.0	294.2	2.0	0	0.00	74.	998.	3	NAD-SFC	NoSubs
7	8	28	240	3	-31.0	0.304	-9.000	-9.000	-999.	401.	80.4	0.2940	0.52	1.00	3.10	11.0	15.0	294.0	2.0	0	0.00	76.	998.	3	NAD-SFC	NoSubs
7	8	28	240	4	-25.6	0.252	-9.000	-9.000	-999.	304.	55.5	0.2940	0.52	1.00	2.60	24.0	15.0	293.8	2.0	0	0.00	76.	998.	2	NAD-SFC	NoSubs
7	8	28	240	5	-8.2	0.140	-9.000	-9.000	-999.	132.	29.7	0.2940	0.52	1.00	1.50	21.0	15.0	293.6	2.0	0	0.00	76.	998.	2	NAD-SFC	NoSubs
7	8	28	240	6	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	0.77	1.00	27.0	15.0	293.4	2.0	0	0.00	77.	999.	2	NAD-SFC	NoSubs
7	8	28	240	7	12.2	0.135	0.294	0.012	74.	119.	-17.9	0.2940	0.52	0.36	1.00	5.0	15.0	294.2	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
7	8	28	240	8	60.3	0.105	0.665	0.010	174.	82.	-1.7	0.2930	0.52	0.24	0.50	341.0	15.0	296.2	2.0	0	0.00	66.	999.	2	NAD-SFC	NoSubs
7	8	28	240	9	103.5	-9.000	-9.000	-9.000	302.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	298.2	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
7	8	28	240	10	137.9	-9.000	-9.000	-9.000	460.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.2	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
7	8	28	240	11	161.7	-9.000	-9.000	-9.000	655.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
7	8	28	240	12	174.0	-9.000	-9.000	-9.000	773.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.1	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
7	8	28	240	13	174.6	0.120	1.625	0.008	875.	100.	-1.0	0.2720	0.52	0.19	0.50	308.0	15.0	305.6	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
7	8	28	240	14	163.5	0.119	1.640	0.007	961.	98.	-1.0	0.2720	0.52	0.19	0.50	314.0	15.0	306.8	2.0	0	0.00	37.	996.	2	NAD-SFC	NoSubs
7	8	28	240	15	140.7	0.179	1.602	0.007	1040.	182.	-3.6	0.2930	0.52	0.20	1.00	334.0	15.0	307.6	2.0	0	0.00	36.	996.	2	NAD-SFC	NoSubs
7	8	28	240	16	107.0	0.282	1.490	0.007	1098.	360.	-18.6	0.2940	0.52	0.21	2.10	2.0	15.0	307.9	2.0	0	0.00	37.	995.	2	NAD-SFC	NoSubs
7	8	28	240	17	63.9	0.268	1.267	0.006	1130.	333.	-26.7	0.2940	0.52	0.24	2.10	9.0	15.0	307.2	2.0	0	0.00	47.	995.	2	NAD-SFC	NoSubs
7	8	28	240	18	16.2	0.334	0.803	0.006	1135.	463.	-204.3	0.2940	0.52	0.37	3.10	9.0	15.0	306.5	2.0	0	0.00	51.	996.	2	NAD-SFC	NoSubs
7	8	28	240	19	-30.6	0.304	-9.000	-9.000	-999.	402.	81.4	0.2940	0.52	1.00	3.10	24.0	15.0	305.2	2.0	0	0.00	54.	996.	2	NAD-SFC	NoSubs
7	8	28	240	20	-15.5	0.196	-9.000	-9.000	-999.	214.	42.8	0.2720	0.52	1.00	2.10	318.0	15.0	304.2	2.0	0	0.00	57.	996.	2	NAD-SFC	NoSubs
7	8	28	240	21	-42.8	0.420	-9.000	-9.000	-999.	653.	154.1	0.2160	0.52	1.00	4.60	290.0	15.0	302.0	2.0	0	0.00	63.	997.	2	NAD-SFC	NoSubs
7	8	28	240	22	-38.3	0.373	-9.000	-9.000	-999.	548.	120.2	0.2160	0.52	1.00	4.10	282.0	15.0	299.5	2.0	0	0.00	69.	997.	2	NAD-SFC	NoSubs
7	8	28	240	23	-33.5	0.325	-9.000	-9.000	-999.	447.	91.4	0.2160	0.52	1.00	3.60	293.0	15.0	298.6	2.0	0	0.00	69.	998.	2	NAD-SFC	NoSubs
7	8	28	240	24	-30.6	0.297	-9.000	-9.000	-999.	388.	75.8	0.2720	0.52	1.00	3.10	316.0	15.0	297.9	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
7	8	29	241	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	297.2	2.0	0	0.00	69.	998.	2	NAD-SFC	NoSubs
7	8	29	241	2	-31.5	0.303	-9.000	-9.000	-999.	401.	79.0	0.2940	0.52	1.00	3.10	23.0	15.0	296.8	2.0	0	0.00	70.	998.	2	NAD-SFC	NoSubs
7	8	29	241	3	-23.5	0.239	-9.000	-9.000	-999.	283.	52.0	0.2470	0.52	1.00	2.60	33.0	15.0	296.4	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
7	8	29	241	4	-15.1	0.190	-9.000	-9.000	-999.	199.	40.6	0.2470	0.52	1.00	2.10	34.0	15.0	296.1	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
7	8	29	241	5	-4.0	0.102	-9.000	-9.000	-999.	81.	23.7	0.2940	0.52	1.00	1.00	17.0	15.0	295.9	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
7	8	29	241	6	4.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.6	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
7	8	29	241	7	12.4	-9.000	-9.000	-9.000	75.	-999.	-99999.0	0.2235	0.52	0.37	0.00	0.0	15.0	296.2	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
7	8	29	241	8	60.7	-9.000	-9.000	-9.000	181.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	298.6	2.0	0	0.00	60.	1000.	2	NAD-SFC	NoSubs
7	8	29	241	9	104.0	-9.000	-9.000	-9.000	316.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	300.5	2.0	0	0.00	55.	999.	2	NAD-SFC	NoSubs
7	8	29	241	10	138.5	-9.000	-9.000	-9.000	517.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.6	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
7	8	29	241	11	162.0	-9.000	-9.000	-9.000	721.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.9	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
7	8	29	241	12	174.0	-9.000	-9.000	-9.000	854.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.2	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
7	8	29	241	13	174.4	-9.000	-9.000	-9.000	969.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.4	2.0	0	0.00	41.	997.	2	NAD-SFC	NoSubs
7	8	29	241	14	163.0	-9.000	-9.000	-9.000	1040.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.2	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs

7	8	29	241	15	139.9	0.179	1.628	0.008	1097.	182.	-3.7	0.2940	0.52	0.20	1.00	11.0	15.0	307.8	2.0	0	0.00	38.	996.	2	NAD-SFC	NoSubs
7	8	29	241	16	106.0	0.224	1.502	0.008	1137.	255.	-9.5	0.2940	0.52	0.21	1.50	6.0	15.0	307.8	2.0	0	0.00	42.	996.	2	NAD-SFC	NoSubs
7	8	29	241	17	62.9	0.314	1.271	0.008	1160.	422.	-43.7	0.2940	0.52	0.25	2.60	9.0	15.0	307.2	2.0	0	0.00	50.	996.	2	NAD-SFC	NoSubs
7	8	29	241	18	15.2	0.286	0.793	0.008	1164.	368.	-136.9	0.2940	0.52	0.38	2.60	23.0	15.0	306.5	2.0	0	0.00	53.	996.	2	NAD-SFC	NoSubs
7	8	29	241	19	-3.9	0.101	-9.000	-9.000	-999.	117.	23.7	0.2940	0.52	1.00	1.00	10.0	15.0	305.2	2.0	0	0.00	57.	996.	2	NAD-SFC	NoSubs
7	8	29	241	20	-3.2	0.092	-9.000	-9.000	-999.	68.	21.6	0.1750	0.52	1.00	1.00	244.0	15.0	304.0	2.0	0	0.00	62.	997.	2	NAD-SFC	NoSubs
7	8	29	241	21	-28.2	0.278	-9.000	-9.000	-999.	352.	67.9	0.2160	0.52	1.00	3.10	278.0	15.0	303.2	2.0	0	0.00	64.	997.	2	NAD-SFC	NoSubs
7	8	29	241	22	-40.5	0.397	-9.000	-9.000	-999.	601.	137.5	0.2720	0.52	1.00	4.10	303.0	15.0	301.4	2.0	0	0.00	68.	997.	2	NAD-SFC	NoSubs
7	8	29	241	23	-30.4	0.297	-9.000	-9.000	-999.	394.	76.4	0.2720	0.52	1.00	3.10	312.0	15.0	300.4	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
7	8	29	241	24	-31.1	0.303	-9.000	-9.000	-999.	401.	79.7	0.2930	0.52	1.00	3.10	345.0	15.0	299.9	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
7	8	30	242	1	-40.8	0.397	-9.000	-9.000	-999.	601.	136.5	0.2720	0.52	1.00	4.10	329.0	15.0	299.4	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
7	8	30	242	2	-46.2	0.448	-9.000	-9.000	-999.	718.	173.2	0.2720	0.52	1.00	4.60	319.0	15.0	298.9	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
7	8	30	242	3	-35.8	0.347	-9.000	-9.000	-999.	497.	103.9	0.2720	0.52	1.00	3.60	328.0	15.0	298.8	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
7	8	30	242	4	-31.2	0.303	-9.000	-9.000	-999.	402.	79.5	0.2930	0.52	1.00	3.10	346.0	15.0	299.0	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
7	8	30	242	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	299.8	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
7	8	30	242	6	-45.8	0.458	-9.000	-9.000	-999.	743.	187.0	0.2930	0.52	1.00	4.60	348.0	15.0	300.8	2.0	0	0.00	66.	1000.	3	NAD-SFC	NoSubs
7	8	30	242	7	15.3	0.787	0.303	0.005	65.	1674.	-2846.0	0.2930	0.52	0.37	7.70	360.0	15.0	300.9	2.0	0	0.00	63.	1000.	3	NAD-SFC	NoSubs
7	8	30	242	8	61.8	0.651	0.616	0.005	135.	1287.	-399.1	0.2940	0.52	0.24	6.20	17.0	15.0	300.2	2.0	0	0.00	64.	1001.	3	NAD-SFC	NoSubs
7	8	30	242	9	104.3	0.465	0.836	0.005	200.	800.	-86.1	0.2940	0.52	0.21	4.10	14.0	15.0	301.1	2.0	0	0.00	63.	1001.	3	NAD-SFC	NoSubs
7	8	30	242	10	138.2	0.474	1.090	0.005	335.	782.	-68.6	0.2940	0.52	0.20	4.10	11.0	15.0	302.8	2.0	0	0.00	58.	1001.	3	NAD-SFC	NoSubs
7	8	30	242	11	161.9	0.549	1.850	0.005	1399.	976.	-91.4	0.2470	0.52	0.19	5.10	30.0	15.0	304.8	2.0	0	0.00	45.	1001.	3	NAD-SFC	NoSubs
7	8	30	242	12	174.1	0.507	1.985	0.005	1605.	870.	-66.9	0.2470	0.52	0.19	4.60	33.0	15.0	306.6	2.0	0	0.00	40.	1000.	3	NAD-SFC	NoSubs
7	8	30	242	13	174.5	0.420	2.062	0.005	1792.	660.	-37.8	0.2470	0.52	0.19	3.60	32.0	15.0	307.8	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
7	8	30	242	14	162.9	0.387	2.081	0.005	1975.	580.	-31.8	0.2940	0.52	0.19	3.10	22.0	15.0	308.2	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
7	8	30	242	15	139.6	0.382	2.023	0.005	2117.	568.	-35.6	0.2940	0.52	0.20	3.10	17.0	15.0	308.4	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
7	8	30	242	16	105.3	0.328	1.871	0.005	2214.	452.	-29.7	0.2940	0.52	0.21	2.60	17.0	15.0	308.1	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
7	8	30	242	17	62.5	0.211	1.581	0.005	2254.	240.	-13.4	0.2930	0.52	0.25	1.50	354.0	15.0	308.2	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
7	8	30	242	18	15.1	0.255	0.986	0.005	2263.	310.	-98.1	0.1750	0.52	0.38	2.60	257.0	15.0	308.0	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
7	8	30	242	19	-37.4	0.373	-9.000	-9.000	-999.	546.	123.2	0.2160	0.52	1.00	4.10	272.0	15.0	306.5	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
7	8	30	242	20	-42.4	0.420	-9.000	-9.000	-999.	653.	155.4	0.2160	0.52	1.00	4.60	280.0	15.0	304.4	2.0	0	0.00	57.	997.	2	NAD-SFC	NoSubs
7	8	30	242	21	-37.8	0.373	-9.000	-9.000	-999.	548.	121.7	0.2160	0.52	1.00	4.10	278.0	15.0	303.0	2.0	0	0.00	60.	997.	2	NAD-SFC	NoSubs
7	8	30	242	22	-20.0	0.218	-9.000	-9.000	-999.	262.	46.3	0.1750	0.52	1.00	2.60	269.0	15.0	302.4	2.0	0	0.00	61.	998.	2	NAD-SFC	NoSubs
7	8	30	242	23	-20.0	0.218	-9.000	-9.000	-999.	245.	46.3	0.1750	0.52	1.00	2.60	267.0	15.0	301.8	2.0	0	0.00	62.	998.	2	NAD-SFC	NoSubs
7	8	30	242	24	-28.5	0.278	-9.000	-9.000	-999.	352.	67.3	0.2160	0.52	1.00	3.10	288.0	15.0	300.8	2.0	0	0.00	64.	998.	2	NAD-SFC	NoSubs
7	8	31	243	1	-28.6	0.278	-9.000	-9.000	-999.	352.	67.1	0.2160	0.52	1.00	3.10	298.0	15.0	299.9	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
7	8	31	243	2	-30.5	0.297	-9.000	-9.000	-999.	388.	76.1	0.2720	0.52	1.00	3.10	303.0	15.0	299.2	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
7	8	31	243	3	-35.8	0.347	-9.000	-9.000	-999.	490.	103.9	0.2720	0.52	1.00	3.60	314.0	15.0	298.6	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
7	8	31	243	4	-30.7	0.297	-9.000	-9.000	-999.	389.	75.8	0.2720	0.52	1.00	3.10	321.0	15.0	298.1	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
7	8	31	243	5	-31.4	0.303	-9.000	-9.000	-999.	401.	79.1	0.2930	0.52	1.00	3.10	338.0	15.0	297.8	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
7	8	31	243	6	-31.4	0.303	-9.000	-9.000	-999.	401.	79.1	0.2930	0.52	1.00	3.10	353.0	15.0	297.6	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
7	8	31	243	7	12.1	0.283	0.275	0.006	61.	361.	-166.5	0.2930	0.52	0.37	2.60	352.0	15.0	298.0	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
7	8	31	243	8	60.3	0.266	0.659	0.007	169.	330.	-27.9	0.2930	0.52	0.24	2.10	335.0	15.0	300.1	2.0	0	0.00	60.	1000.	2	NAD-SFC	NoSubs
7	8	31	243	9	103.5	0.172	0.986	0.007	330.	175.	-4.4	0.2930	0.52	0.21	1.00	332.0	15.0	301.8	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
7	8	31	243	10	137.7	-9.000	-9.000	-9.000	521.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	303.2	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
7	8	31	243	11	161.5	-9.000	-9.000	-9.000	709.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.9	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
7	8	31	243	12	173.4	0.114	1.631	0.006	893.	92.	-1.0	0.2160	0.52	0.19	0.50	282.0	15.0	306.2	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
7	8	31	243	13	173.6	0.120	1.711	0.006	1028.	99.	-1.0	0.2720	0.52	0.19	0.50	328.0	15.0	307.2	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
7	8	31	243	14	162.1	0.182	1.723	0.005	1125.	187.	-3.3	0.2930	0.52	0.19	1.00	360.0	15.0	308.0	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
7	8	31	243	15	138.7	0.289	1.673	0.005	1201.	373.	-15.5	0.2940	0.52	0.20	2.10	14.0	15.0	308.4	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
7	8	31	243	16	104.6	0.327	1.546	0.005	1255.	450.	-29.8	0.2940	0.52	0.21	2.60	6.0	15.0	308.5	2.0	0	0.00	41.	996.	2	NAD-SFC	NoSubs
7	8	31	243	17	61.4	-9.000	-9.000	-9.000	1285.	-999.	-99999.0	0.2235	0.52	0.25	0.00	0.0	15.0	308.2	2.0	0	0.00	50.	996.	2	NAD-SFC	NoSubs
7	8	31	243	18	13.9	0.238	0.797	0.005	1291.	279.	-86.1	0.2930	0.52	0.39	2.10	357.0	15.0	307.8	2.0	0	0.00	52.	996.	2	NAD-SFC	NoSubs
7	8	31	243	19	-16.1	0.200	-9.000	-9.000	-999.	215.	44.3	0.2930	0.52	1.00	2.10	355.0	15.0	306.4	2.0	0	0.00	55.	996.	2	NAD-SFC	NoSubs
7	8	31	243	20	-3.8	0.100	-9.000	-9.000	-999.	80.	23.3	0.2720	0.52	1.00	1.00	321.0	15.0	305.2	2.0	0	0.00	58.	996.	2	NAD-SFC	NoSubs
7	8	31	243	21	-28.1	0.278	-9.000	-9.000	-999.	352.	68.1	0.2160	0.52	1.00	3.10	295.0	15.0	304.2	2.0	0	0.00	61.	997.	2	NAD-SFC	NoSubs
7	8	31	243	22	-38.1	0.373	-9.000	-9.000	-999.	546.	120.9	0.2160	0.52	1.00	4.10	286.0	15.0	301.2	2.0	0	0.00	69.	997.	2	NAD-SFC	NoSubs
7	8	31	243	23	-28.5	0.278	-9.000	-9.000	-999.	357.	67.1	0.2160	0.52	1.00	3.10	286.0	15.0	300.0	2.0	0	0.00	70.	998.	2	NAD-SFC	NoSubs
7	8	31	243	24	-30.5	0.297	-9.000	-9.000	-999.	388.	76.2	0.2720	0.52	1.00	3.10	300.0	15.0	299.6	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
7	9	1	244	1	-30.5	0.297	-9.000	-9.000	-999.	388.	76.1	0.2720	0.52	1.00	3.10	300.0	15.0	299.1	2.0	0	0.00	69.	998.	2	NAD-SFC	NoSubs
7	9	1	244	2	-35.8	0.347	-9.000	-9.000	-999.	490.	103.8	0.2720	0.52	1.00	3.60	314.0	15.0	298.4	2.0	0	0.00	71.	998.	2	NAD-SFC	NoSubs
7	9	1	244	3	-30.6	0.297	-9.000	-9.000	-999.	389.	75.8	0.2720	0.52	1.00	3.10	328.0	15.0	298.0	2.0	0	0.00	75.	998.	2	NAD-SFC	NoSubs
7	9	1	244	4	-24.5	0.246	-9.000	-9.000	-999.	294.	54.1	0.2720	0.52	1.00	2.60	328.0	15.0	297.6	2.0	0	0.00	79.	999.	2	NAD-SFC	NoSubs
7	9	1	244	5	-16.3	0.200	-9.000	-9.000	-999.	215.	43.5	0.2930	0.52	1.00	2.10	334.0	15.0	297.1	2.0	0	0.00	83.	999.	2	NAD-SFC	NoSubs
7	9	1	244	6	-7.9	0.137	-9.000	-9.000	-999.	122.	29.0	0.2720	0.52	1.00	1.50	328.0	15.0	296.8	2.0	0	0.00	86.	999.	2	NAD-SFC	NoSubs
7	9	1	244	7	11.1	0.235	0.329	0.010	114.	273.	-103.7	0.2930	0.52	0.37	2.10	354.0	15.0	296.9	2.0	0	0.00	84.	1000.	2	NAD-SFC	NoSubs
7	9	1	244	8	58.9	0.161	0.717	0.011	223.	156.	-6.3	0.2930	0.52	0.24	1.00	346.0	15.0	298.2	2.0	0	0.00	77.	1000.	2	NAD-SFC	NoSubs
7	9	1	244	9	102.4	-9.000	-9.000	-9.000	346.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	300.4	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
7	9	1	244	10	136.7	-9.000	-9.000	-9.000	477.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.1	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
7	9	1	244	11	160.4	-9.000	-9.000	-9.000	604.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.0	2.0	0	0.00	56.	998.	2	NAD-SFC	NoSubs
7	9	1	244	12	172.5	-9.000	-9.000	-9.000	754.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.6	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
7	9	1	244	13	172.8	-9.000	-9.000	-9.000	907.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.9	2.0	0	0.00	46.	996.	2	NAD-SFC	NoSubs
7	9	1	244	14	161.1	0.119	1.659	0.009	1008.	98.	-1.0	0.2720	0.52	0.19	0.50	323.0	15.0	307.8	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
7	9	1	244	15	137.7	0.231	1.606	0.009	1069.	266.	-7.9	0.2930	0.52	0.20	1.50	348.0	15.0	308.2	2.0	0	0.00	41.	995.	2	NAD-SFC	NoSubs
7	9	1	244	16	103.5	0.327	1.480	0.009	1112.	449.	-30.0	0.2940	0.52	0.21	2.60	8.0	15.0	308.2	2.0	0	0.00	42.	994.	2	NAD-SFC	NoSubs
7	9	1	244	17	60.1	0.313	1.243	0.009	1136.	420.	-45.2	0.2940	0.52	0.25	2.60	8.0	15.0	307.8	2.0	0	0.00	53.	994.	2	NAD-SFC	NoSubs
7	9	1	244	18	12.4	0.378	0.736	0.009	1139.	559.	-387.0	0.2940	0.52	0.39	3.60	21.0	15.0	306.9	2.0	0	0.00	57.	994.	2	NAD-SFC	NoSubs
7	9	1	244	19	-30.5	0.304	-9.000	-9.000	-999.	405.	81.5	0.2940	0.52	1.00	3.10	12.0	15.0	305.8	2.0	0	0.00	60.	995.	2	NAD-SFC	NoSubs

7	9	1	244	20	-16.1	0.200	-9.000	-9.000	-999.	220.	44.2	0.2930	0.52	1.00	2.10	354.0	15.0	304.6	2.0	0	0.00	63.	995.	2 NAD-SFC NoSubs
7	9	1	244	21	-30.0	0.297	-9.000	-9.000	-999.	388.	77.3	0.2720	0.52	1.00	3.10	319.0	15.0	303.8	2.0	0	0.00	67.	996.	2 NAD-SFC NoSubs
7	9	1	244	22	-40.4	0.397	-9.000	-9.000	-999.	601.	137.9	0.2720	0.52	1.00	4.10	323.0	15.0	302.2	2.0	0	0.00	71.	996.	2 NAD-SFC NoSubs
7	9	1	244	23	-36.2	0.355	-9.000	-9.000	-999.	508.	109.4	0.2930	0.52	1.00	3.60	332.0	15.0	301.0	2.0	0	0.00	75.	996.	2 NAD-SFC NoSubs
7	9	1	244	24	-36.3	0.355	-9.000	-9.000	-999.	507.	109.0	0.2930	0.52	1.00	3.60	336.0	15.0	300.0	2.0	0	0.00	77.	997.	2 NAD-SFC NoSubs
7	9	2	245	1	-36.5	0.355	-9.000	-9.000	-999.	507.	108.6	0.2930	0.52	1.00	3.60	346.0	15.0	299.0	2.0	0	0.00	80.	997.	2 NAD-SFC NoSubs
7	9	2	245	2	-31.3	0.303	-9.000	-9.000	-999.	402.	79.2	0.2930	0.52	1.00	3.10	350.0	15.0	298.2	2.0	0	0.00	80.	997.	2 NAD-SFC NoSubs
7	9	2	245	3	-31.4	0.303	-9.000	-9.000	-999.	401.	79.1	0.2930	0.52	1.00	3.10	350.0	15.0	297.6	2.0	0	0.00	80.	998.	2 NAD-SFC NoSubs
7	9	2	245	4	-25.4	0.252	-9.000	-9.000	-999.	304.	55.7	0.2930	0.52	1.00	2.60	336.0	15.0	297.1	2.0	0	0.00	79.	998.	2 NAD-SFC NoSubs
7	9	2	245	5	-8.2	0.140	-9.000	-9.000	-999.	132.	29.8	0.2930	0.52	1.00	1.50	334.0	15.0	296.8	2.0	0	0.00	79.	998.	2 NAD-SFC NoSubs
7	9	2	245	6	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	320.0	15.0	296.4	2.0	0	0.00	79.	998.	2 NAD-SFC NoSubs
7	9	2	245	7	10.5	0.179	0.304	0.011	95.	182.	-48.6	0.2930	0.52	0.38	1.50	345.0	15.0	296.6	2.0	0	0.00	75.	999.	2 NAD-SFC NoSubs
7	9	2	245	8	58.2	0.161	0.665	0.011	180.	154.	-6.3	0.2930	0.52	0.25	1.00	340.0	15.0	297.8	2.0	0	0.00	67.	999.	2 NAD-SFC NoSubs
7	9	2	245	9	101.7	-9.000	-9.000	-9.000	293.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	299.9	2.0	0	0.00	60.	998.	2 NAD-SFC NoSubs
7	9	2	245	10	135.9	0.110	1.171	0.006	421.	87.	-1.0	0.2160	0.52	0.20	0.50	297.0	15.0	301.8	2.0	0	0.00	54.	998.	2 NAD-SFC NoSubs
7	9	2	245	11	159.4	0.118	1.409	0.007	624.	98.	-1.0	0.2720	0.52	0.19	0.50	314.0	15.0	303.2	2.0	0	0.00	50.	997.	2 NAD-SFC NoSubs
7	9	2	245	12	171.4	0.181	1.594	0.010	841.	184.	-3.0	0.2720	0.52	0.19	1.00	316.0	15.0	304.8	2.0	0	0.00	46.	996.	2 NAD-SFC NoSubs
7	9	2	245	13	171.5	0.237	1.685	0.011	992.	277.	-6.9	0.2930	0.52	0.19	1.50	339.0	15.0	305.9	2.0	0	0.00	44.	996.	2 NAD-SFC NoSubs
7	9	2	245	14	159.8	0.341	1.678	0.010	1051.	477.	-22.0	0.2930	0.52	0.19	2.60	354.0	15.0	306.8	2.0	0	0.00	43.	995.	2 NAD-SFC NoSubs
7	9	2	245	15	136.2	0.381	1.615	0.010	1099.	565.	-36.1	0.2930	0.52	0.20	3.10	354.0	15.0	307.0	2.0	0	0.00	43.	995.	2 NAD-SFC NoSubs
7	9	2	245	16	101.6	0.373	1.480	0.010	1133.	546.	-45.2	0.2930	0.52	0.21	3.10	352.0	15.0	306.8	2.0	0	0.00	43.	995.	2 NAD-SFC NoSubs
7	9	2	245	17	58.3	0.266	1.236	0.009	1152.	335.	-28.5	0.2930	0.52	0.25	2.10	353.0	15.0	306.5	2.0	0	0.00	52.	995.	2 NAD-SFC NoSubs
7	9	2	245	18	10.9	0.281	0.708	0.009	1154.	358.	-181.5	0.2930	0.52	0.40	2.60	351.0	15.0	306.0	2.0	0	0.00	53.	995.	2 NAD-SFC NoSubs
7	9	2	245	19	-24.2	0.246	-9.000	-9.000	-999.	294.	54.9	0.2720	0.52	1.00	2.60	328.0	15.0	304.8	2.0	0	0.00	55.	996.	2 NAD-SFC NoSubs
7	9	2	245	20	-35.1	0.347	-9.000	-9.000	-999.	490.	105.6	0.2720	0.52	1.00	3.60	316.0	15.0	303.4	2.0	0	0.00	57.	996.	2 NAD-SFC NoSubs
7	9	2	245	21	-40.5	0.397	-9.000	-9.000	-999.	601.	137.5	0.2720	0.52	1.00	4.10	316.0	15.0	301.4	2.0	0	0.00	62.	997.	2 NAD-SFC NoSubs
7	9	2	245	22	-35.5	0.347	-9.000	-9.000	-999.	492.	104.4	0.2720	0.52	1.00	3.60	329.0	15.0	300.2	2.0	0	0.00	65.	997.	2 NAD-SFC NoSubs
7	9	2	245	23	-36.5	0.355	-9.000	-9.000	-999.	507.	108.7	0.2930	0.52	1.00	3.60	345.0	15.0	299.2	2.0	0	0.00	67.	998.	2 NAD-SFC NoSubs
7	9	2	245	24	-36.6	0.354	-9.000	-9.000	-999.	507.	108.3	0.2930	0.52	1.00	3.60	347.0	15.0	298.0	2.0	0	0.00	71.	998.	2 NAD-SFC NoSubs
7	9	3	246	1	-36.8	0.354	-9.000	-9.000	-999.	506.	107.8	0.2930	0.52	1.00	3.60	356.0	15.0	296.8	2.0	0	0.00	74.	998.	2 NAD-SFC NoSubs
7	9	3	246	2	-31.5	0.303	-9.000	-9.000	-999.	402.	78.6	0.2930	0.52	1.00	3.10	358.0	15.0	295.9	2.0	0	0.00	75.	998.	2 NAD-SFC NoSubs
7	9	3	246	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.2	2.0	0	0.00	75.	999.	2 NAD-SFC NoSubs
7	9	3	246	4	-25.6	0.252	-9.000	-9.000	-999.	303.	55.5	0.2930	0.52	1.00	2.60	359.0	15.0	294.6	2.0	0	0.00	76.	999.	2 NAD-SFC NoSubs
7	9	3	246	5	-16.4	0.200	-9.000	-9.000	-999.	215.	43.3	0.2930	0.52	1.00	2.10	351.0	15.0	294.1	2.0	0	0.00	76.	999.	2 NAD-SFC NoSubs
7	9	3	246	6	-8.2	0.140	-9.000	-9.000	-999.	126.	29.6	0.2930	0.52	1.00	1.50	333.0	15.0	293.8	2.0	0	0.00	76.	1000.	2 NAD-SFC NoSubs
7	9	3	246	7	9.0	0.279	0.292	0.008	98.	354.	-214.8	0.2930	0.52	0.38	2.60	345.0	15.0	294.0	2.0	0	0.00	71.	1000.	2 NAD-SFC NoSubs
7	9	3	246	8	56.7	0.209	0.662	0.011	182.	231.	-14.3	0.2930	0.52	0.25	1.50	341.0	15.0	295.2	2.0	0	0.00	64.	1000.	2 NAD-SFC NoSubs
7	9	3	246	9	100.1	0.111	0.921	0.010	279.	93.	-1.2	0.2720	0.52	0.21	0.50	322.0	15.0	297.4	2.0	0	0.00	57.	1000.	2 NAD-SFC NoSubs
7	9	3	246	10	134.3	0.115	1.119	0.007	372.	94.	-1.0	0.2720	0.52	0.20	0.50	301.0	15.0	299.2	2.0	0	0.00	51.	999.	2 NAD-SFC NoSubs
7	9	3	246	11	157.8	-9.000	-9.000	-9.000	539.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.0	2.0	0	0.00	48.	999.	2 NAD-SFC NoSubs
7	9	3	246	12	169.6	0.119	1.500	0.008	709.	99.	-1.0	0.2720	0.52	0.19	0.50	316.0	15.0	302.6	2.0	0	0.00	44.	998.	2 NAD-SFC NoSubs
7	9	3	246	13	169.6	0.183	1.620	0.011	893.	188.	-3.2	0.2930	0.52	0.19	1.00	336.0	15.0	303.8	2.0	0	0.00	43.	997.	2 NAD-SFC NoSubs
7	9	3	246	14	157.8	0.234	1.642	0.011	999.	272.	-7.2	0.2930	0.52	0.19	1.50	355.0	15.0	304.5	2.0	0	0.00	42.	997.	2 NAD-SFC NoSubs
7	9	3	246	15	134.1	-9.000	-9.000	-9.000	1048.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	304.9	2.0	0	0.00	43.	996.	2 NAD-SFC NoSubs
7	9	3	246	16	99.7	0.280	1.448	0.011	1082.	356.	-19.6	0.2940	0.52	0.21	2.10	7.0	15.0	305.0	2.0	0	0.00	48.	996.	2 NAD-SFC NoSubs
7	9	3	246	17	56.3	0.209	1.204	0.011	1101.	231.	-14.4	0.2940	0.52	0.25	1.50	16.0	15.0	304.9	2.0	0	0.00	51.	996.	2 NAD-SFC NoSubs
7	9	3	246	18	8.9	0.177	0.651	0.011	1102.	179.	-55.3	0.2940	0.52	0.40	1.50	16.0	15.0	304.2	2.0	0	0.00	54.	997.	2 NAD-SFC NoSubs
7	9	3	246	19	-3.9	0.101	-9.000	-9.000	-999.	79.	23.7	0.2940	0.52	1.00	1.00	5.0	15.0	303.4	2.0	0	0.00	57.	997.	2 NAD-SFC NoSubs
7	9	3	246	20	-15.6	0.196	-9.000	-9.000	-999.	208.	42.7	0.2720	0.52	1.00	2.10	322.0	15.0	302.4	2.0	0	0.00	60.	997.	2 NAD-SFC NoSubs
7	9	3	246	21	-35.5	0.347	-9.000	-9.000	-999.	490.	104.7	0.2720	0.52	1.00	3.60	322.0	15.0	301.0	2.0	0	0.00	63.	998.	2 NAD-SFC NoSubs
7	9	3	246	22	-41.8	0.406	-9.000	-9.000	-999.	620.	142.5	0.2930	0.52	1.00	4.10	340.0	15.0	299.2	2.0	0	0.00	68.	998.	2 NAD-SFC NoSubs
7	9	3	246	23	-41.0	0.406	-9.000	-9.000	-999.	621.	145.6	0.2930	0.52	1.00	4.10	348.0	15.0	297.8	2.0	0	0.00	73.	999.	3 NAD-SFC NoSubs
7	9	3	246	24	-35.9	0.355	-9.000	-9.000	-999.	509.	110.6	0.2930	0.52	1.00	3.60	353.0	15.0	296.4	2.0	0	0.00	77.	999.	3 NAD-SFC NoSubs
7	9	4	247	1	-36.0	0.355	-9.000	-9.000	-999.	507.	110.2	0.2930	0.52	1.00	3.60	343.0	15.0	295.4	2.0	0	0.00	78.	999.	3 NAD-SFC NoSubs
7	9	4	247	2	-30.9	0.303	-9.000	-9.000	-999.	402.	80.4	0.2930	0.52	1.00	3.10	352.0	15.0	294.5	2.0	0	0.00	79.	999.	3 NAD-SFC NoSubs
7	9	4	247	3	-25.3	0.252	-9.000	-9.000	-999.	304.	56.2	0.2930	0.52	1.00	2.60	352.0	15.0	293.9	2.0	0	0.00	79.	999.	3 NAD-SFC NoSubs
7	9	4	247	4	-25.3	0.252	-9.000	-9.000	-999.	303.	56.2	0.2930	0.52	1.00	2.60	351.0	15.0	293.4	2.0	0	0.00	80.	999.	3 NAD-SFC NoSubs
7	9	4	247	5	-16.3	0.200	-9.000	-9.000	-999.	215.	43.8	0.2930	0.52	1.00	2.10	354.0	15.0	292.9	2.0	0	0.00	81.	999.	3 NAD-SFC NoSubs
7	9	4	247	6	-8.1	0.140	-9.000	-9.000	-999.	126.	29.9	0.2930	0.52	1.00	1.50	347.0	15.0	292.4	2.0	0	0.00	82.	1000.	3 NAD-SFC NoSubs
7	9	4	247	7	9.4	0.327	0.325	0.008	130.	449.	-332.4	0.2930	0.52	0.38	3.10	346.0	15.0	292.5	2.0	0	0.00	78.	1000.	3 NAD-SFC NoSubs
7	9	4	247	8	56.5	0.311	0.743	0.009	258.	416.	-47.5	0.2930	0.52	0.25	2.60	339.0	15.0	293.6	2.0	0	0.00	71.	1000.	3 NAD-SFC NoSubs
7	9	4	247	9	99.1	0.222	1.006	0.009	366.	255.	-9.9	0.2930	0.52	0.21	1.50	331.0	15.0	294.8	2.0	0	0.00	68.	1000.	3 NAD-SFC NoSubs
7	9	4	247	10	132.6	0.226	1.219	0.008	488.	257.	-7.7	0.2720	0.52	0.20	1.50	322.0	15.0	296.0	2.0	0	0.00	63.	1000.	3 NAD-SFC NoSubs
7	9	4	247	11	155.6	0.230	1.382	0.008	604.	265.	-7.0	0.2720	0.52	0.19	1.50	320.0	15.0	297.4	2.0	0	0.00	60.	999.	2 NAD-SFC NoSubs
7	9	4	247	12	167.2	0.290	1.511	0.008	735.	374.	-13.0	0.2720	0.52	0.19	2.10	329.0	15.0	298.8	2.0	0	0.00	55.	998.	2 NAD-SFC NoSubs
7	9	4	247	13	167.0	0.342	1.595	0.008	866.	480.	-21.3	0.2930	0.52	0.19	2.60	331.0	15.0	299.8	2.0	0	0.00	52.	998.	2 NAD-SFC NoSubs
7	9	4	247	14	154.8	0.386	1.617	0.009	972.	574.	-32.9	0.2930	0.52	0.19	3.10	335.0	15.0	300.2	2.0	0	0.00	50.	997.	2 NAD-SFC NoSubs
7	9	4	247	15	131.0	0.426	1.566	0.009	1043.	667.	-52.5	0.2930	0.52	0.20	3.60	345.0	15.0	300.4	2.0	0	0.00	50.	996.	2 NAD-SFC NoSubs
7	9	4	247	16	96.3	0.509	1.435	0.009	1092.	871.	-121.7	0.2930	0.52	0.21	4.60	343.0	15.0	300.1	2.0	0	0.00	53.	996.	2 NAD-SFC NoSubs
7	9	4	247	17	52.5	0.401	1.182	0.009	1116.	619.	-109.2	0.2930	0.52	0.26	3.60	352.0	15.0	299.4	2.0	0	0.00	62.	996.	2 NAD-SFC NoSubs
7	9	4	247	18	5.0	0.372	0.541	0.009	1116.	545.	-904.8	0.2930	0.52	0.41	3.60	344.0	15.0	298.1	2.0	0	0.00	71.	996.	2 NAD-SFC NoSubs
7	9	4	247	19	-42.1	0.406	-9.000	-9.000	-999.	620.	141.0	0.2930	0.52	1.00	4.10	334.0	15.0	296.2	2.0	0	0.00	77.	996.	2 NAD-SFC NoSubs
7	9	4	247	20	-36.0	0.355	-9.000	-9.000	-999.	509.	110.1	0.2930	0.52	1.00	3.60	334.0	15.0	295.1	2.0	0	0.00	80.	996.	3 NAD-SFC NoSubs
7	9	4	247	21	-30.9	0.303	-9.000	-9.000	-999.	402.	80.3	0.2930	0.52	1.00	3.10	331.0	15.0	294.2	2.0	0	0.00	82.	996.	3 NAD-SFC NoSubs
7	9	4	247	22	-24.3	0.246	-9.000	-9.000	-999.	295.	54.5	0.2720	0.52	1.00	2.60	325.0	15.0	293.6	2.0	0	0.00	84.	996.	3 NAD-SFC NoSubs
7	9	4	247	23	-22.2	0.231	-9.000	-9.000	-999.	266.	49.1	0.2160	0.52	1.00	2.60	297.0	15.0	293.1	2.0	0	0.00	84.	996.	2 NAD-SFC NoSubs
7	9	4	247	24	-14.2	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.52	1.00	2.10	277.0	15.0	292.8	2.0	0	0.00	85.	996.	2 NAD-SFC NoSubs

7	9	5	248	1	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	294.0	15.0	292.2	2.0	0	0.00	86.	996.	2	NAD-SFC	NoSubs
7	9	5	248	2	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	325.0	15.0	291.8	2.0	0	0.00	87.	995.	2	NAD-SFC	NoSubs
7	9	5	248	3	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	328.0	15.0	291.5	2.0	0	0.00	89.	995.	2	NAD-SFC	NoSubs
7	9	5	248	4	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	317.0	15.0	291.1	2.0	0	0.00	91.	995.	2	NAD-SFC	NoSubs
7	9	5	248	5	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	325.0	15.0	290.8	2.0	0	0.00	93.	995.	2	NAD-SFC	NoSubs
7	9	5	248	6	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	323.0	15.0	290.4	2.0	0	0.00	94.	996.	2	NAD-SFC	NoSubs
7	9	5	248	7	6.9	0.128	0.244	0.005	74.	109.	-26.6	0.2930	0.52	0.38	1.00	332.0	15.0	290.8	2.0	0	0.00	92.	996.	2	NAD-SFC	NoSubs
7	9	5	248	8	54.5	0.102	0.774	0.005	303.	78.	-1.7	0.2720	0.52	0.25	0.50	313.0	15.0	292.2	2.0	0	0.00	83.	997.	2	NAD-SFC	NoSubs
7	9	5	248	9	97.7	-9.000	-9.000	-9.000	530.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	293.9	2.0	0	0.00	74.	997.	2	NAD-SFC	NoSubs
7	9	5	248	10	131.7	-9.000	-9.000	-9.000	726.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.5	2.0	0	0.00	67.	996.	2	NAD-SFC	NoSubs
7	9	5	248	11	155.0	-9.000	-9.000	-9.000	862.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	59.	996.	2	NAD-SFC	NoSubs
7	9	5	248	12	166.7	-9.000	-9.000	-9.000	978.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	52.	995.	2	NAD-SFC	NoSubs
7	9	5	248	13	166.5	-9.000	-9.000	-9.000	1020.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	47.	994.	2	NAD-SFC	NoSubs
7	9	5	248	14	154.4	0.120	1.664	0.016	1058.	100.	-1.0	0.2930	0.52	0.19	0.50	330.0	15.0	301.1	2.0	0	0.00	44.	993.	2	NAD-SFC	NoSubs
7	9	5	248	15	130.7	0.178	1.589	0.016	1089.	180.	-3.8	0.2930	0.52	0.20	1.00	345.0	15.0	301.8	2.0	0	0.00	43.	993.	2	NAD-SFC	NoSubs
7	9	5	248	16	96.0	0.222	1.444	0.016	1111.	251.	-10.0	0.2930	0.52	0.21	1.50	351.0	15.0	301.8	2.0	0	0.00	43.	992.	2	NAD-SFC	NoSubs
7	9	5	248	17	52.4	0.263	1.184	0.016	1122.	324.	-30.8	0.2930	0.52	0.26	2.10	358.0	15.0	301.5	2.0	0	0.00	50.	992.	2	NAD-SFC	NoSubs
7	9	5	248	18	5.2	-9.000	-9.000	-9.000	1123.	-999.	-99999.0	0.2235	0.52	0.42	0.00	0.0	15.0	300.9	2.0	0	0.00	54.	993.	2	NAD-SFC	NoSubs
7	9	5	248	19	-31.0	0.304	-9.000	-9.000	-999.	401.	79.8	0.2940	0.52	1.00	3.10	8.0	15.0	299.8	2.0	0	0.00	57.	993.	2	NAD-SFC	NoSubs
7	9	5	248	20	-8.1	0.140	-9.000	-9.000	-999.	148.	29.9	0.2940	0.52	1.00	1.50	7.0	15.0	298.5	2.0	0	0.00	60.	994.	2	NAD-SFC	NoSubs
7	9	5	248	21	-1.5	0.080	-9.000	-9.000	-999.	57.	31.2	0.2160	0.52	1.00	0.50	280.0	15.0	297.2	2.0	0	0.00	65.	994.	2	NAD-SFC	NoSubs
7	9	5	248	22	-28.8	0.278	-9.000	-9.000	-999.	352.	66.1	0.2160	0.52	1.00	3.10	276.0	15.0	295.9	2.0	0	0.00	71.	995.	2	NAD-SFC	NoSubs
7	9	5	248	23	-29.0	0.278	-9.000	-9.000	-999.	352.	65.8	0.2160	0.52	1.00	3.10	294.0	15.0	294.6	2.0	0	0.00	76.	995.	2	NAD-SFC	NoSubs
7	9	5	248	24	-31.0	0.296	-9.000	-9.000	-999.	387.	74.6	0.2720	0.52	1.00	3.10	304.0	15.0	293.8	2.0	0	0.00	79.	995.	2	NAD-SFC	NoSubs
7	9	6	249	1	-24.6	0.246	-9.000	-9.000	-999.	294.	53.7	0.2720	0.52	1.00	2.60	311.0	15.0	293.1	2.0	0	0.00	81.	996.	2	NAD-SFC	NoSubs
7	9	6	249	2	-31.1	0.296	-9.000	-9.000	-999.	387.	74.3	0.2720	0.52	1.00	3.10	318.0	15.0	292.6	2.0	0	0.00	82.	996.	2	NAD-SFC	NoSubs
7	9	6	249	3	-31.2	0.296	-9.000	-9.000	-999.	387.	74.2	0.2720	0.52	1.00	3.10	310.0	15.0	292.0	2.0	0	0.00	84.	996.	2	NAD-SFC	NoSubs
7	9	6	249	4	-24.7	0.246	-9.000	-9.000	-999.	294.	53.5	0.2720	0.52	1.00	2.60	312.0	15.0	291.5	2.0	0	0.00	85.	997.	2	NAD-SFC	NoSubs
7	9	6	249	5	-24.7	0.246	-9.000	-9.000	-999.	293.	53.5	0.2720	0.52	1.00	2.60	305.0	15.0	291.1	2.0	0	0.00	86.	997.	2	NAD-SFC	NoSubs
7	9	6	249	6	-24.8	0.246	-9.000	-9.000	-999.	293.	53.4	0.2720	0.52	1.00	2.60	300.0	15.0	290.8	2.0	0	0.00	87.	998.	2	NAD-SFC	NoSubs
7	9	6	249	7	6.7	0.271	0.206	0.007	47.	339.	-267.0	0.2720	0.52	0.39	2.60	313.0	15.0	291.5	2.0	0	0.00	82.	998.	2	NAD-SFC	NoSubs
7	9	6	249	8	54.5	0.305	0.620	0.007	156.	404.	-46.4	0.2720	0.52	0.25	2.60	312.0	15.0	293.8	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
7	9	6	249	9	97.8	0.218	0.925	0.008	289.	248.	-9.5	0.2720	0.52	0.21	1.50	309.0	15.0	295.8	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
7	9	6	249	10	132.0	0.175	1.197	0.008	463.	176.	-3.6	0.2720	0.52	0.20	1.00	301.0	15.0	297.9	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
7	9	6	249	11	155.5	-9.000	-9.000	-9.000	680.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
7	9	6	249	12	167.2	-9.000	-9.000	-9.000	788.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	37.	998.	2	NAD-SFC	NoSubs
7	9	6	249	13	167.1	-9.000	-9.000	-9.000	885.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.1	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
7	9	6	249	14	155.1	0.120	1.614	0.008	965.	100.	-1.0	0.2930	0.52	0.19	0.50	341.0	15.0	304.1	2.0	0	0.00	31.	997.	2	NAD-SFC	NoSubs
7	9	6	249	15	131.3	0.178	1.561	0.008	1033.	180.	-3.8	0.2930	0.52	0.20	1.00	346.0	15.0	304.8	2.0	0	0.00	31.	997.	2	NAD-SFC	NoSubs
7	9	6	249	16	96.5	-9.000	-9.000	-9.000	1079.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	304.8	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
7	9	6	249	17	52.6	0.310	1.177	0.008	1103.	413.	-50.1	0.2940	0.52	0.26	2.60	7.0	15.0	304.2	2.0	0	0.00	41.	997.	2	NAD-SFC	NoSubs
7	9	6	249	18	5.4	0.372	0.550	0.008	1103.	544.	-855.0	0.2930	0.52	0.42	3.60	334.0	15.0	303.2	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
7	9	6	249	19	-43.3	0.420	-9.000	-9.000	-999.	653.	152.6	0.2160	0.52	1.00	4.60	293.0	15.0	299.2	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
7	9	6	249	20	-48.7	0.468	-9.000	-9.000	-999.	767.	186.9	0.2160	0.52	1.00	5.10	284.0	15.0	295.8	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
7	9	6	249	21	-49.0	0.467	-9.000	-9.000	-999.	767.	185.8	0.2160	0.52	1.00	5.10	285.0	15.0	294.1	2.0	0	0.00	78.	1000.	2	NAD-SFC	NoSubs
7	9	6	249	22	-39.3	0.372	-9.000	-9.000	-999.	552.	117.5	0.2160	0.52	1.00	4.10	281.0	15.0	293.0	2.0	0	0.00	81.	1001.	2	NAD-SFC	NoSubs
7	9	6	249	23	-31.3	0.296	-9.000	-9.000	-999.	391.	74.3	0.2720	0.52	1.00	3.10	305.0	15.0	292.4	2.0	0	0.00	83.	1002.	2	NAD-SFC	NoSubs
7	9	6	249	24	-31.3	0.303	-9.000	-9.000	-999.	401.	79.6	0.2930	0.52	1.00	3.10	334.0	15.0	292.0	2.0	0	0.00	84.	1002.	3	NAD-SFC	NoSubs
7	9	7	250	1	-31.3	0.303	-9.000	-9.000	-999.	401.	79.6	0.2930	0.52	1.00	3.10	348.0	15.0	291.8	2.0	0	0.00	85.	1002.	3	NAD-SFC	NoSubs
7	9	7	250	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.4	2.0	0	0.00	86.	1003.	3	NAD-SFC	NoSubs
7	9	7	250	3	-25.6	0.252	-9.000	-9.000	-999.	304.	56.0	0.2940	0.52	1.00	2.60	13.0	15.0	291.0	2.0	0	0.00	87.	1003.	3	NAD-SFC	NoSubs
7	9	7	250	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	88.	1003.	3	NAD-SFC	NoSubs
7	9	7	250	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2940	0.52	1.00	1.50	15.0	15.0	290.5	2.0	0	0.00	89.	1004.	3	NAD-SFC	NoSubs
7	9	7	250	6	-3.7	0.098	-9.000	-9.000	-999.	74.	22.9	0.2470	0.52	1.00	1.00	44.0	15.0	290.2	2.0	0	0.00	90.	1004.	3	NAD-SFC	NoSubs
7	9	7	250	7	7.4	0.079	0.238	0.010	65.	53.	-6.0	0.2720	0.52	0.39	0.50	323.0	15.0	291.1	2.0	0	0.00	87.	1004.	3	NAD-SFC	NoSubs
7	9	7	250	8	53.7	-9.000	-9.000	-9.000	224.	-999.	-99999.0	0.2235	0.52	0.25	0.00	0.0	15.0	293.0	2.0	0	0.00	79.	1004.	2	NAD-SFC	NoSubs
7	9	7	250	9	96.8	-9.000	-9.000	-9.000	367.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	294.8	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
7	9	7	250	10	130.9	-9.000	-9.000	-9.000	497.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.6	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
7	9	7	250	11	154.3	-9.000	-9.000	-9.000	617.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
7	9	7	250	12	166.0	-9.000	-9.000	-9.000	746.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
7	9	7	250	13	165.7	0.119	1.589	0.011	866.	98.	-1.0	0.2720	0.52	0.19	0.50	318.0	15.0	301.8	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
7	9	7	250	14	153.7	0.120	1.607	0.011	966.	99.	-1.0	0.2930	0.52	0.19	0.50	335.0	15.0	302.9	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
7	9	7	250	15	129.8	0.229	1.547	0.011	1018.	263.	-8.2	0.2930	0.52	0.20	1.50	345.0	15.0	303.6	2.0	0	0.00	36.	1000.	2	NAD-SFC	NoSubs
7	9	7	250	16	95.1	0.279	1.410	0.011	1053.	353.	-20.3	0.2940	0.52	0.21	2.10	5.0	15.0	304.0	2.0	0	0.00	33.	1000.	2	NAD-SFC	NoSubs
7	9	7	250	17	51.1	0.309	1.153	0.011	1071.	412.	-51.4	0.2940	0.52	0.26	2.60	6.0	15.0	303.4	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
7	9	7	250	18	3.9	0.371	0.491	0.011	1071.	542.	-1151.3	0.2940	0.52	0.43	3.60	11.0	15.0	302.4	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
7	9	7	250	19	-35.6	0.347	-9.000	-9.000	-999.	491.	104.7	0.2720	0.52	1.00	3.60	328.0	15.0	301.0	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
7	9	7	250	20	-43.6	0.420	-9.000	-9.000	-999.	653.	151.5	0.2160	0.52	1.00	4.60	289.0	15.0	297.2	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
7	9	7	250	21	-41.7	0.398	-9.000	-9.000	-999.	603.	134.7	0.1750	0.52	1.00	4.60	266.0	15.0	294.5	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
7	9	7	250	22	-44.3	0.420	-9.000	-9.000	-999.	653.	149.4	0.2160	0.52	1.00	4.60	285.0	15.0	293.2	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
7	9	7	250	23	-39.4	0.372	-9.000	-9.000	-999.	547.	117.2	0.2160	0.52	1.00	4.10	278.0	15.0	292.2	2.0	0	0.00	81.	1002.	2	NAD-SFC	NoSubs
7	9	7	250	24	-29.5	0.278	-9.000	-9.000	-999.	357.	65.1	0.2160	0.52	1.00	3.10	297.0	15.0	291.5	2.0	0	0.00	82.	1003.	2	NAD-SFC	NoSubs
7	9	8	251	1	-25.5	0.252	-9.000	-9.000	-999.	303.	55.9	0.2930	0.52	1.00	2.60	339.0	15.0	291.1	2.0	0	0.00	83.	1003.	3	NAD-SFC	NoSubs
7	9	8	251	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.6	2.0	0	0.00	83.	1003.	3	NAD-SFC	NoSubs
7	9	8	251	3	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	356.0	15.0	290.1	2.0	0	0.00	83.	1003.	3	NAD-SFC	NoSubs
7	9	8	251	4	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	347.0	15.0	289.9	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
7	9	8	251	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.8	0.2930	0.52	1.00	1.50	340.0	15.0	289.8	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs

7	9	8	251	6	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2940	0.52	1.00	0.50	9.0	15.0	289.5	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
7	9	8	251	7	5.2	0.077	0.209	0.011	62.	51.	-7.8	0.2930	0.52	0.39	0.50	346.0	15.0	290.1	2.0	0	0.00	79.	1004.	2	NAD-SFC	NoSubs
7	9	8	251	8	52.7	-9.000	-9.000	-9.000	177.	-999.	-99999.0	0.2235	0.52	0.25	0.00	0.0	15.0	291.9	2.0	0	0.00	71.	1003.	2	NAD-SFC	NoSubs
7	9	8	251	9	95.9	-9.000	-9.000	-9.000	312.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	293.8	2.0	0	0.00	64.	1003.	2	NAD-SFC	NoSubs
7	9	8	251	10	129.9	-9.000	-9.000	-9.000	471.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.6	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
7	9	8	251	11	153.2	-9.000	-9.000	-9.000	640.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
7	9	8	251	12	164.8	-9.000	-9.000	-9.000	783.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
7	9	8	251	13	164.6	0.119	1.610	0.010	904.	98.	-1.0	0.2720	0.52	0.19	0.50	310.0	15.0	301.0	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
7	9	8	251	14	152.4	0.181	1.619	0.011	993.	184.	-3.5	0.2930	0.52	0.19	1.00	335.0	15.0	302.1	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
7	9	8	251	15	128.4	0.229	1.557	0.011	1047.	262.	-8.3	0.2930	0.52	0.20	1.50	352.0	15.0	302.8	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
7	9	8	251	16	93.5	0.324	1.418	0.011	1085.	443.	-32.4	0.2940	0.52	0.21	2.60	9.0	15.0	302.9	2.0	0	0.00	41.	997.	2	NAD-SFC	NoSubs
7	9	8	251	17	49.3	0.308	1.152	0.011	1102.	411.	-52.7	0.2940	0.52	0.26	2.60	22.0	15.0	302.2	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
7	9	8	251	18	2.6	0.306	0.430	0.011	1102.	406.	-997.7	0.2470	0.52	0.44	3.10	33.0	15.0	301.6	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
7	9	8	251	19	-24.1	0.246	-9.000	-9.000	-999.	295.	55.3	0.2720	0.52	1.00	2.60	317.0	15.0	300.6	2.0	0	0.00	57.	999.	3	NAD-SFC	NoSubs
7	9	8	251	20	-47.3	0.468	-9.000	-9.000	-999.	768.	192.8	0.2160	0.52	1.00	5.10	280.0	15.0	297.0	2.0	0	0.00	68.	1000.	3	NAD-SFC	NoSubs
7	9	8	251	21	-41.7	0.398	-9.000	-9.000	-999.	606.	134.7	0.1750	0.52	1.00	4.60	269.0	15.0	294.4	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
7	9	8	251	22	-39.2	0.372	-9.000	-9.000	-999.	546.	117.7	0.2160	0.52	1.00	4.10	285.0	15.0	293.4	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
7	9	8	251	23	-22.3	0.231	-9.000	-9.000	-999.	279.	49.1	0.2160	0.52	1.00	2.60	292.0	15.0	292.8	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
7	9	8	251	24	-15.7	0.196	-9.000	-9.000	-999.	208.	42.5	0.2720	0.52	1.00	2.10	325.0	15.0	292.2	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
7	9	9	252	1	-16.3	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	359.0	15.0	291.8	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
7	9	9	252	2	-3.9	0.102	-9.000	-9.000	-999.	82.	23.7	0.2930	0.52	1.00	1.00	359.0	15.0	291.4	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
7	9	9	252	3	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.52	1.00	0.50	338.0	15.0	291.0	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
7	9	9	252	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
7	9	9	252	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.6	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
7	9	9	252	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.4	2.0	0	0.00	73.	1002.	3	NAD-SFC	NoSubs
7	9	9	252	7	6.3	-9.000	-9.000	-9.000	58.	-999.	-99999.0	0.2235	0.52	0.40	0.00	0.0	15.0	290.8	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
7	9	9	252	8	53.4	-9.000	-9.000	-9.000	185.	-999.	-99999.0	0.2235	0.52	0.25	0.00	0.0	15.0	292.8	2.0	0	0.00	64.	1003.	3	NAD-SFC	NoSubs
7	9	9	252	9	95.6	-9.000	-9.000	-9.000	350.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	294.5	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
7	9	9	252	10	129.6	-9.000	-9.000	-9.000	536.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
7	9	9	252	11	152.8	-9.000	-9.000	-9.000	707.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
7	9	9	252	12	164.4	-9.000	-9.000	-9.000	855.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
7	9	9	252	13	163.9	0.119	1.649	0.012	977.	98.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	301.2	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
7	9	9	252	14	151.7	0.181	1.637	0.012	1031.	184.	-3.5	0.2930	0.52	0.19	1.00	335.0	15.0	302.4	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
7	9	9	252	15	127.5	0.287	1.567	0.012	1075.	368.	-16.4	0.2940	0.52	0.20	2.10	4.0	15.0	303.0	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
7	9	9	252	16	92.5	0.370	1.420	0.012	1104.	540.	-48.8	0.2940	0.52	0.21	3.10	15.0	15.0	303.0	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
7	9	9	252	17	49.4	0.308	1.158	0.012	1120.	412.	-52.6	0.2940	0.52	0.27	2.60	21.0	15.0	302.6	2.0	0	0.00	52.	998.	3	NAD-SFC	NoSubs
7	9	9	252	18	3.2	0.412	0.465	0.012	1119.	634.	-1951.7	0.2720	0.52	0.44	4.10	325.0	15.0	301.9	2.0	0	0.00	53.	999.	3	NAD-SFC	NoSubs
7	9	9	252	19	-47.2	0.468	-9.000	-9.000	-999.	767.	193.3	0.2160	0.52	1.00	5.10	279.0	15.0	297.8	2.0	0	0.00	62.	1000.	3	NAD-SFC	NoSubs
7	9	9	252	20	-45.2	0.443	-9.000	-9.000	-999.	709.	171.7	0.1750	0.52	1.00	5.10	269.0	15.0	294.8	2.0	0	0.00	62.	1001.	3	NAD-SFC	NoSubs
7	9	9	252	21	-38.2	0.373	-9.000	-9.000	-999.	550.	120.8	0.2160	0.52	1.00	4.10	279.0	15.0	293.2	2.0	0	0.00	65.	1001.	3	NAD-SFC	NoSubs
7	9	9	252	22	-28.7	0.278	-9.000	-9.000	-999.	357.	67.1	0.2160	0.52	1.00	3.10	289.0	15.0	292.4	2.0	0	0.00	66.	1002.	3	NAD-SFC	NoSubs
7	9	9	252	23	-7.9	0.137	-9.000	-9.000	-999.	136.	29.1	0.2720	0.52	1.00	1.50	323.0	15.0	292.2	2.0	0	0.00	64.	1003.	3	NAD-SFC	NoSubs
7	9	9	252	24	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2940	0.52	1.00	1.50	10.0	15.0	291.8	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
7	9	10	253	1	-7.5	0.133	-9.000	-9.000	-999.	117.	28.1	0.2470	0.52	1.00	1.50	35.0	15.0	291.5	2.0	0	0.00	64.	1003.	3	NAD-SFC	NoSubs
7	9	10	253	2	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	29.0	15.0	291.1	2.0	0	0.00	64.	1004.	3	NAD-SFC	NoSubs
7	9	10	253	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	64.	1004.	3	NAD-SFC	NoSubs
7	9	10	253	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.6	2.0	0	0.00	64.	1004.	3	NAD-SFC	NoSubs
7	9	10	253	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.4	2.0	0	0.00	64.	1004.	3	NAD-SFC	NoSubs
7	9	10	253	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.0	2.0	0	0.00	68.	1005.	3	NAD-SFC	NoSubs
7	9	10	253	7	4.2	-9.000	-9.000	-9.000	47.	-999.	-99999.0	0.2235	0.52	0.40	0.00	0.0	15.0	290.2	2.0	0	0.00	69.	1005.	2	NAD-SFC	NoSubs
7	9	10	253	8	51.7	-9.000	-9.000	-9.000	188.	-999.	-99999.0	0.2235	0.52	0.25	0.00	0.0	15.0	292.5	2.0	0	0.00	58.	1006.	2	NAD-SFC	NoSubs
7	9	10	253	9	95.0	-9.000	-9.000	-9.000	362.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	294.4	2.0	0	0.00	52.	1005.	2	NAD-SFC	NoSubs
7	9	10	253	10	128.9	-9.000	-9.000	-9.000	556.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.1	2.0	0	0.00	50.	1005.	2	NAD-SFC	NoSubs
7	9	10	253	11	152.0	-9.000	-9.000	-9.000	712.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	48.	1005.	2	NAD-SFC	NoSubs
7	9	10	253	12	163.3	-9.000	-9.000	-9.000	831.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
7	9	10	253	13	162.7	0.121	1.619	0.012	935.	101.	-1.0	0.2940	0.52	0.19	0.50	1.0	15.0	300.2	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
7	9	10	253	14	150.2	0.119	1.615	0.012	1004.	99.	-1.0	0.2940	0.52	0.19	0.50	6.0	15.0	301.2	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
7	9	10	253	15	126.0	0.228	1.547	0.012	1049.	262.	-8.4	0.2940	0.52	0.20	1.50	16.0	15.0	301.9	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
7	9	10	253	16	90.9	0.277	1.401	0.012	1080.	350.	-20.9	0.2940	0.52	0.21	2.10	28.0	15.0	302.1	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
7	9	10	253	17	46.9	0.197	1.128	0.012	1095.	213.	-14.6	0.2470	0.52	0.27	1.50	40.0	15.0	301.9	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
7	9	10	253	18	0.4	0.149	0.228	0.012	1095.	138.	-766.0	0.2470	0.52	0.45	1.50	46.0	15.0	301.2	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
7	9	10	253	19	-1.5	0.080	-9.000	-9.000	-999.	56.	31.1	0.2160	0.52	1.00	0.50	283.0	15.0	300.2	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
7	9	10	253	20	-43.5	0.420	-9.000	-9.000	-999.	653.	152.1	0.2160	0.52	1.00	4.60	278.0	15.0	298.2	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
7	9	10	253	21	-39.1	0.373	-9.000	-9.000	-999.	547.	118.2	0.2160	0.52	1.00	4.10	285.0	15.0	294.8	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
7	9	10	253	22	-34.3	0.325	-9.000	-9.000	-999.	447.	89.8	0.2160	0.52	1.00	3.60	284.0	15.0	293.5	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
7	9	10	253	23	-22.3	0.231	-9.000	-9.000	-999.	270.	49.1	0.2160	0.52	1.00	2.60	290.0	15.0	293.0	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
7	9	10	253	24	-8.0	0.137	-9.000	-9.000	-999.	125.	28.8	0.2720	0.52	1.00	1.50	309.0	15.0	292.8	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
7	9	11	254	1	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	299.0	15.0	292.6	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
7	9	11	254	2	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	298.0	15.0	292.4	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs
7	9	11	254	3	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	319.0	15.0	292.1	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs
7	9	11	254	4	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2930	0.52	1.00	0.50	333.0	15.0	291.8	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
7	9	11	254	5	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2930	0.52	1.00	0.50	345.0	15.0	291.2	2.0	0	0.00	83.	1005.	2	NAD-SFC	NoSubs
7	9	11	254	6	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2930	0.52	1.00	0.50	354.0	15.0	290.9	2.0	0	0.00	86.	1006.	2	NAD-SFC	NoSubs
7	9	11	254	7	3.9	-9.000	-9.000	-9.000	53.	-999.	-99999.0	0.2235	0.52	0.40	0.00	0.0	15.0	291.0	2.0	0	0.00	86.	1006.	2	NAD-SFC	NoSubs
7	9	11	254	8	51.3	0.155	0.706	0.010	246.	147.	-6.6	0.2720	0.52	0.25	1.00	328.0	15.0	292.9	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
7	9	11	254	9	94.4	0.110	0.963	0.008	339.	88.	-1.3	0.2720	0.52	0.21	0.50	303.0	15.0	294.4	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
7	9	11	254	10	128.3	-9.000	-9.000	-9.000	469.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.0	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs

7	9	11	254	11	151.3	-9.000	-9.000	-9.000	616.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	54.	1005.	2	NAD-SFC NoSubs
7	9	11	254	12	162.6	0.121	1.510	0.011	759.	101.	-1.0	0.2930	0.52	0.19	0.50	335.0	15.0	299.2	2.0	0	0.00	50.	1004.	2	NAD-SFC NoSubs
7	9	11	254	13	162.0	0.182	1.588	0.012	885.	186.	-3.3	0.2930	0.52	0.19	1.00	336.0	15.0	300.5	2.0	0	0.00	47.	1003.	2	NAD-SFC NoSubs
7	9	11	254	14	149.5	0.181	1.600	0.012	980.	184.	-3.5	0.2930	0.52	0.19	1.00	346.0	15.0	301.5	2.0	0	0.00	44.	1002.	2	NAD-SFC NoSubs
7	9	11	254	15	125.1	0.228	1.528	0.012	1020.	261.	-8.5	0.2940	0.52	0.20	1.50	3.0	15.0	302.0	2.0	0	0.00	43.	1002.	2	NAD-SFC NoSubs
7	9	11	254	16	89.9	0.277	1.382	0.012	1049.	350.	-21.1	0.2940	0.52	0.21	2.10	13.0	15.0	302.2	2.0	0	0.00	43.	1001.	2	NAD-SFC NoSubs
7	9	11	254	17	45.7	0.260	1.108	0.012	1062.	318.	-34.4	0.2940	0.52	0.27	2.10	22.0	15.0	301.9	2.0	0	0.00	50.	1001.	2	NAD-SFC NoSubs
7	9	11	254	18	0.9	0.267	0.300	0.012	1061.	330.	-1864.8	0.2940	0.52	0.46	2.60	29.0	15.0	301.2	2.0	0	0.00	52.	1002.	3	NAD-SFC NoSubs
7	9	11	254	19	-8.1	0.140	-9.000	-9.000	-999.	135.	30.4	0.2940	0.52	1.00	1.50	13.0	15.0	300.1	2.0	0	0.00	56.	1002.	3	NAD-SFC NoSubs
7	9	11	254	20	-28.1	0.278	-9.000	-9.000	-999.	352.	68.7	0.2160	0.52	1.00	3.10	276.0	15.0	298.8	2.0	0	0.00	60.	1002.	3	NAD-SFC NoSubs
7	9	11	254	21	-42.9	0.420	-9.000	-9.000	-999.	653.	154.6	0.2160	0.52	1.00	4.60	272.0	15.0	295.2	2.0	0	0.00	71.	1002.	3	NAD-SFC NoSubs
7	9	11	254	22	-43.2	0.420	-9.000	-9.000	-999.	653.	153.5	0.2160	0.52	1.00	4.60	278.0	15.0	293.2	2.0	0	0.00	76.	1003.	3	NAD-SFC NoSubs
7	9	11	254	23	-35.7	0.347	-9.000	-9.000	-999.	494.	104.5	0.2720	0.52	1.00	3.60	301.0	15.0	292.6	2.0	0	0.00	78.	1003.	3	NAD-SFC NoSubs
7	9	11	254	24	-30.6	0.297	-9.000	-9.000	-999.	389.	76.3	0.2720	0.52	1.00	3.10	325.0	15.0	292.2	2.0	0	0.00	79.	1003.	3	NAD-SFC NoSubs
7	9	12	255	1	-31.3	0.303	-9.000	-9.000	-999.	401.	79.6	0.2930	0.52	1.00	3.10	340.0	15.0	292.0	2.0	0	0.00	81.	1004.	3	NAD-SFC NoSubs
7	9	12	255	2	-25.5	0.252	-9.000	-9.000	-999.	304.	56.0	0.2930	0.52	1.00	2.60	355.0	15.0	291.5	2.0	0	0.00	84.	1004.	3	NAD-SFC NoSubs
7	9	12	255	3	-16.4	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	343.0	15.0	290.9	2.0	0	0.00	86.	1005.	3	NAD-SFC NoSubs
7	9	12	255	4	-7.9	0.137	-9.000	-9.000	-999.	122.	29.0	0.2720	0.52	1.00	1.50	326.0	15.0	290.2	2.0	0	0.00	86.	1005.	3	NAD-SFC NoSubs
7	9	12	255	5	-7.9	0.137	-9.000	-9.000	-999.	121.	29.0	0.2720	0.52	1.00	1.50	308.0	15.0	289.8	2.0	0	0.00	86.	1005.	3	NAD-SFC NoSubs
7	9	12	255	6	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	306.0	15.0	289.2	2.0	0	0.00	86.	1006.	3	NAD-SFC NoSubs
7	9	12	255	7	4.3	0.165	0.255	0.009	138.	161.	-94.8	0.2720	0.52	0.40	1.50	327.0	15.0	289.2	2.0	0	0.00	83.	1006.	3	NAD-SFC NoSubs
7	9	12	255	8	50.9	0.101	0.740	0.009	286.	78.	-1.8	0.2720	0.52	0.25	0.50	329.0	15.0	290.4	2.0	0	0.00	75.	1007.	3	NAD-SFC NoSubs
7	9	12	255	9	93.5	-9.000	-9.000	-9.000	408.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	291.8	2.0	0	0.00	69.	1006.	3	NAD-SFC NoSubs
7	9	12	255	10	126.7	-9.000	-9.000	-9.000	524.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.5	2.0	0	0.00	65.	1006.	2	NAD-SFC NoSubs
7	9	12	255	11	149.7	-9.000	-9.000	-9.000	635.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	62.	1005.	2	NAD-SFC NoSubs
7	9	12	255	12	160.9	-9.000	-9.000	-9.000	751.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	57.	1004.	2	NAD-SFC NoSubs
7	9	12	255	13	160.3	-9.000	-9.000	-9.000	855.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	51.	1003.	2	NAD-SFC NoSubs
7	9	12	255	14	147.6	0.117	1.571	0.011	941.	96.	-1.0	0.2720	0.52	0.19	0.50	328.0	15.0	299.4	2.0	0	0.00	46.	1003.	2	NAD-SFC NoSubs
7	9	12	255	15	123.2	0.176	1.511	0.012	1001.	177.	-4.0	0.2930	0.52	0.20	1.00	343.0	15.0	300.0	2.0	0	0.00	43.	1002.	2	NAD-SFC NoSubs
7	9	12	255	16	88.0	0.219	1.367	0.012	1039.	247.	-10.7	0.2940	0.52	0.22	1.50	19.0	15.0	300.4	2.0	0	0.00	48.	1002.	2	NAD-SFC NoSubs
7	9	12	255	17	43.7	0.196	1.090	0.013	1057.	209.	-15.4	0.2470	0.52	0.27	1.50	44.0	15.0	300.2	2.0	0	0.00	53.	1001.	2	NAD-SFC NoSubs
7	9	12	255	18	-4.1	0.250	-9.000	-9.000	-999.	300.	340.7	0.2470	0.52	0.47	2.60	54.0	15.0	299.8	2.0	0	0.00	57.	1002.	2	NAD-SFC NoSubs
7	9	12	255	19	-3.9	0.101	-9.000	-9.000	-999.	97.	23.7	0.2940	0.52	1.00	1.00	13.0	15.0	298.6	2.0	0	0.00	61.	1003.	3	NAD-SFC NoSubs
7	9	12	255	20	-42.8	0.420	-9.000	-9.000	-999.	654.	155.1	0.2160	0.52	1.00	4.60	278.0	15.0	296.1	2.0	0	0.00	65.	1004.	3	NAD-SFC NoSubs
7	9	12	255	21	-41.0	0.398	-9.000	-9.000	-999.	603.	137.6	0.1750	0.52	1.00	4.60	269.0	15.0	292.9	2.0	0	0.00	72.	1004.	3	NAD-SFC NoSubs
7	9	12	255	22	-43.5	0.420	-9.000	-9.000	-999.	653.	152.6	0.2160	0.52	1.00	4.60	270.0	15.0	291.6	2.0	0	0.00	76.	1005.	3	NAD-SFC NoSubs
7	9	12	255	23	-38.7	0.373	-9.000	-9.000	-999.	548.	119.8	0.2160	0.52	1.00	4.10	289.0	15.0	290.9	2.0	0	0.00	79.	1005.	3	NAD-SFC NoSubs
7	9	12	255	24	-32.6	0.326	-9.000	-9.000	-999.	447.	94.8	0.2160	0.52	1.00	3.60	297.0	15.0	290.4	2.0	0	0.00	81.	1005.	4	NAD-SFC NoSubs
7	9	13	256	1	-29.8	0.297	-9.000	-9.000	-999.	389.	78.7	0.2720	0.52	1.00	3.10	320.0	15.0	290.1	2.0	0	0.00	82.	1006.	4	NAD-SFC NoSubs
7	9	13	256	2	-24.3	0.246	-9.000	-9.000	-999.	295.	55.3	0.2720	0.52	1.00	2.60	320.0	15.0	289.8	2.0	0	0.00	83.	1006.	4	NAD-SFC NoSubs
7	9	13	256	3	-23.6	0.247	-9.000	-9.000	-999.	294.	57.2	0.2720	0.52	1.00	2.60	316.0	15.0	289.8	2.0	0	0.00	84.	1006.	5	NAD-SFC NoSubs
7	9	13	256	4	-23.6	0.247	-9.000	-9.000	-999.	294.	57.1	0.2720	0.52	1.00	2.60	317.0	15.0	289.5	2.0	0	0.00	84.	1007.	5	NAD-SFC NoSubs
7	9	13	256	5	-15.6	0.196	-9.000	-9.000	-999.	209.	43.1	0.2720	0.52	1.00	2.10	320.0	15.0	289.2	2.0	0	0.00	85.	1007.	4	NAD-SFC NoSubs
7	9	13	256	6	-15.6	0.196	-9.000	-9.000	-999.	208.	43.1	0.2720	0.52	1.00	2.10	317.0	15.0	289.0	2.0	0	0.00	86.	1008.	4	NAD-SFC NoSubs
7	9	13	256	7	3.6	0.223	0.278	0.008	213.	253.	-275.6	0.2930	0.52	0.41	2.10	345.0	15.0	288.8	2.0	0	0.00	87.	1008.	3	NAD-SFC NoSubs
7	9	13	256	8	49.9	0.262	0.789	0.009	354.	321.	-32.3	0.2930	0.52	0.26	2.10	351.0	15.0	288.9	2.0	0	0.00	83.	1008.	3	NAD-SFC NoSubs
7	9	13	256	9	92.3	-9.000	-9.000	-9.000	465.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	289.8	2.0	0	0.00	78.	1008.	3	NAD-SFC NoSubs
7	9	13	256	10	125.3	-9.000	-9.000	-9.000	567.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.9	2.0	0	0.00	74.	1008.	2	NAD-SFC NoSubs
7	9	13	256	11	148.1	-9.000	-9.000	-9.000	672.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.4	2.0	0	0.00	70.	1007.	2	NAD-SFC NoSubs
7	9	13	256	12	159.2	-9.000	-9.000	-9.000	785.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.1	2.0	0	0.00	64.	1006.	2	NAD-SFC NoSubs
7	9	13	256	13	158.4	-9.000	-9.000	-9.000	883.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	56.	1006.	2	NAD-SFC NoSubs
7	9	13	256	14	145.7	-9.000	-9.000	-9.000	966.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.9	2.0	0	0.00	51.	1005.	2	NAD-SFC NoSubs
7	9	13	256	15	121.1	-9.000	-9.000	-9.000	1059.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.6	2.0	0	0.00	48.	1004.	2	NAD-SFC NoSubs
7	9	13	256	16	85.8	0.219	1.390	0.010	1122.	246.	-10.9	0.2940	0.52	0.22	1.50	11.0	15.0	297.9	2.0	0	0.00	47.	1003.	2	NAD-SFC NoSubs
7	9	13	256	17	41.4	0.304	1.100	0.011	1150.	402.	-60.6	0.2940	0.52	0.27	2.60	19.0	15.0	297.6	2.0	0	0.00	54.	1003.	2	NAD-SFC NoSubs
7	9	13	256	18	-11.2	0.364	-9.000	-9.000	-999.	527.	385.9	0.2940	0.52	0.48	3.60	23.0	15.0	296.4	2.0	0	0.00	62.	1003.	2	NAD-SFC NoSubs
7	9	13	256	19	-36.3	0.355	-9.000	-9.000	-999.	508.	110.1	0.2940	0.52	1.00	3.60	29.0	15.0	294.8	2.0	0	0.00	69.	1004.	3	NAD-SFC NoSubs
7	9	13	256	20	-25.5	0.252	-9.000	-9.000	-999.	309.	56.3	0.2940	0.52	1.00	2.60	24.0	15.0	294.0	2.0	0	0.00	71.	1004.	3	NAD-SFC NoSubs
7	9	13	256	21	-3.9	0.101	-9.000	-9.000	-999.	99.	23.7	0.2930	0.52	1.00	1.00	336.0	15.0	293.2	2.0	0	0.00	73.	1004.	3	NAD-SFC NoSubs
7	9	13	256	22	-14.2	0.183	-9.000	-9.000	-999.	188.	38.8	0.2160	0.52	1.00	2.10	288.0	15.0	292.4	2.0	0	0.00	76.	1005.	3	NAD-SFC NoSubs
7	9	13	256	23	-30.7	0.297	-9.000	-9.000	-999.	388.	76.1	0.2720	0.52	1.00	3.10	304.0	15.0	291.5	2.0	0	0.00	78.	1005.	3	NAD-SFC NoSubs
7	9	13	256	24	-36.1	0.347	-9.000	-9.000	-999.	490.	103.7	0.2720	0.52	1.00	3.60	307.0	15.0	290.6	2.0	0	0.00	81.	1005.	3	NAD-SFC NoSubs
7	9	14	257	1	-36.2	0.347	-9.000	-9.000	-999.	490.	103.3	0.2720	0.52	1.00	3.60	326.0	15.0	289.5	2.0	0	0.00	85.	1005.	3	NAD-SFC NoSubs
7	9	14	257	2	-31.7	0.303	-9.000	-9.000	-999.	402.	78.7	0.2930	0.52	1.00	3.10	350.0	15.0	288.8	2.0	0	0.00	90.	1005.	3	NAD-SFC NoSubs
7	9	14	257	3	-25.7	0.252	-9.000	-9.000	-999.	304.	55.6	0.2930	0.52	1.00	2.60	350.0	15.0	288.2	2.0	0	0.00	93.	1006.	3	NAD-SFC NoSubs
7	9	14	257	4	-16.5	0.200	-9.000	-9.000	-999.	215.	43.4	0.2930	0.52	1.00	2.10	337.0	15.0	287.8	2.0	0	0.00	94.	1006.	3	NAD-SFC NoSubs
7	9	14	257	5	-7.8	0.137	-9.000	-9.000	-999.	122.	29.4	0.2720	0.52	1.00	1.50	320.0	15.0	287.4	2.0	0	0.00	96.	1006.	4	NAD-SFC NoSubs
7	9	14	257	6	-3.5	0.096	-9.000	-9.000	-999.	71.	22.4	0.2160	0.52	1.00	1.00	291.0	15.0	286.9	2.0	0	0.00	98.	1007.	4	NAD-SFC NoSubs
7	9	14	257	7	3.9	0.167	0.191	0.008	64.	164.	-107.3	0.2930	0.52	0.41	1.50	330.0	15.0	287.2	2.0	0	0.00	95.	1007.	4	NAD-SFC NoSubs
7	9	14	257	8	49.2	0.206	0.692	0.007	241.	224.	-15.9	0.2940	0.52	0.26	1.50	5.0	15.0	288.4	2.0	0	0.00	86.	1007.	3	NAD-SFC NoSubs
7	9	14	257	9	91.6	-9.000	-9.000	-9.000	347.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	289.2	2.0	0	0.00	82.	1007.	3	NAD-SFC NoSubs
7	9	14	257	10	124.9	-9.000	-9.000	-9.000	523.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.8	2.0	0	0.00	75.	1007.	3	NAD-SFC NoSubs
7	9	14	257	11	147.5	-9.000	-9.000	-9.000	712.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.8	2.0	0	0.00	68.	1006.	3	NAD-SFC NoSubs
7	9	14	257	12	158.5	-9.000	-9.000	-9.000	874.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.4	2.0	0	0.00	61.	1005.	3	NAD-SFC NoSubs
7	9	14	257	13	157.6	-9.000	-9.000	-9.000	996.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	56.	1005.	2	NAD-SFC NoSubs
7	9	14	257	14	144.7	-9.000	-9.000	-9.000	1070.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	52.	1004.	2	NAD-SFC NoSubs
7	9	14	257	15	120.0	0.115	1.556	0.009	1127.	94.	-1.1	0.2930	0.52	0.20	0.50	341.0	15.0	297.2	2.0	0	0.00	48.	1004.	2	NAD-SFC NoSubs

7	9	14	257	16	84.5	-9.000	-9.000	-9.000	1165.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	297.6	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
7	9	14	257	17	40.2	0.258	1.099	0.009	1183.	314.	-38.0	0.2940	0.52	0.28	2.10	21.0	15.0	297.5	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
7	9	14	257	18	-11.1	0.310	-9.000	-9.000	-999.	415.	241.3	0.2940	0.52	0.48	3.10	29.0	15.0	296.9	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
7	9	14	257	19	-31.8	0.303	-9.000	-9.000	-999.	401.	78.7	0.2940	0.52	1.00	3.10	26.0	15.0	295.8	2.0	0	0.00	60.	1004.	2	NAD-SFC	NoSubs
7	9	14	257	20	-7.5	0.133	-9.000	-9.000	-999.	143.	28.2	0.2470	0.52	1.00	1.50	45.0	15.0	294.6	2.0	0	0.00	64.	1004.	3	NAD-SFC	NoSubs
7	9	14	257	21	-1.5	0.080	-9.000	-9.000	-999.	56.	31.1	0.2130	0.52	1.00	0.50	97.0	15.0	293.2	2.0	0	0.00	69.	1004.	3	NAD-SFC	NoSubs
7	9	14	257	22	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1810	0.52	1.00	0.50	170.0	15.0	292.1	2.0	0	0.00	76.	1004.	3	NAD-SFC	NoSubs
7	9	14	257	23	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.2160	0.52	1.00	0.50	282.0	15.0	291.1	2.0	0	0.00	80.	1004.	3	NAD-SFC	NoSubs
7	9	14	257	24	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	310.0	15.0	290.4	2.0	0	0.00	82.	1004.	2	NAD-SFC	NoSubs
7	9	15	258	1	-16.0	0.195	-9.000	-9.000	-999.	207.	41.6	0.2720	0.52	1.00	2.10	314.0	15.0	289.8	2.0	0	0.00	82.	1004.	2	NAD-SFC	NoSubs
7	9	15	258	2	-25.0	0.246	-9.000	-9.000	-999.	293.	53.3	0.2720	0.52	1.00	2.60	322.0	15.0	289.2	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
7	9	15	258	3	-26.0	0.251	-9.000	-9.000	-999.	303.	54.8	0.2930	0.52	1.00	2.60	331.0	15.0	288.6	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
7	9	15	258	4	-31.9	0.296	-9.000	-9.000	-999.	387.	73.1	0.2720	0.52	1.00	3.10	326.0	15.0	288.0	2.0	0	0.00	89.	1005.	2	NAD-SFC	NoSubs
7	9	15	258	5	-32.7	0.303	-9.000	-9.000	-999.	400.	76.3	0.2930	0.52	1.00	3.10	337.0	15.0	287.5	2.0	0	0.00	93.	1006.	2	NAD-SFC	NoSubs
7	9	15	258	6	-26.1	0.251	-9.000	-9.000	-999.	304.	54.7	0.2930	0.52	1.00	2.60	331.0	15.0	287.1	2.0	0	0.00	96.	1006.	2	NAD-SFC	NoSubs
7	9	15	258	7	0.7	0.212	0.068	0.007	15.	235.	-1158.7	0.2720	0.52	0.41	2.10	326.0	15.0	287.1	2.0	0	0.00	96.	1007.	2	NAD-SFC	NoSubs
7	9	15	258	8	47.7	0.261	0.607	0.006	168.	320.	-33.3	0.2930	0.52	0.26	2.10	341.0	15.0	289.1	2.0	0	0.00	86.	1007.	2	NAD-SFC	NoSubs
7	9	15	258	9	90.9	-9.000	-9.000	-9.000	311.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	291.1	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
7	9	15	258	10	124.6	-9.000	-9.000	-9.000	500.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.9	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
7	9	15	258	11	147.4	-9.000	-9.000	-9.000	720.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.6	2.0	0	0.00	58.	1006.	2	NAD-SFC	NoSubs
7	9	15	258	12	158.4	-9.000	-9.000	-9.000	898.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
7	9	15	258	13	157.4	0.112	1.640	0.011	1005.	90.	-1.0	0.2160	0.52	0.19	0.50	299.0	15.0	297.4	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
7	9	15	258	14	144.4	0.177	1.623	0.011	1061.	178.	-3.4	0.2720	0.52	0.19	1.00	322.0	15.0	298.2	2.0	0	0.00	43.	1003.	2	NAD-SFC	NoSubs
7	9	15	258	15	119.5	0.173	1.546	0.011	1105.	172.	-3.8	0.2720	0.52	0.20	1.00	328.0	15.0	298.8	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
7	9	15	258	16	83.9	0.275	1.386	0.010	1135.	346.	-22.1	0.2930	0.52	0.22	2.10	360.0	15.0	298.9	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
7	9	15	258	17	39.4	0.257	1.082	0.010	1148.	313.	-38.5	0.2940	0.52	0.28	2.10	22.0	15.0	298.6	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
7	9	15	258	18	-12.4	0.310	-9.000	-9.000	-999.	414.	214.3	0.2940	0.52	0.49	3.10	22.0	15.0	297.8	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
7	9	15	258	19	-25.3	0.252	-9.000	-9.000	-999.	305.	56.6	0.2940	0.52	1.00	2.60	21.0	15.0	296.6	2.0	0	0.00	55.	1003.	3	NAD-SFC	NoSubs
7	9	15	258	20	-1.6	0.082	-9.000	-9.000	-999.	92.	31.5	0.2720	0.52	1.00	0.50	309.0	15.0	295.4	2.0	0	0.00	59.	1003.	3	NAD-SFC	NoSubs
7	9	15	258	21	-36.3	0.353	-9.000	-9.000	-999.	504.	108.5	0.1750	0.52	1.00	4.10	258.0	15.0	293.4	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
7	9	15	258	22	-38.6	0.373	-9.000	-9.000	-999.	546.	120.0	0.2160	0.52	1.00	4.10	270.0	15.0	291.4	2.0	0	0.00	78.	1004.	3	NAD-SFC	NoSubs
7	9	15	258	23	-38.8	0.373	-9.000	-9.000	-999.	546.	119.5	0.2160	0.52	1.00	4.10	295.0	15.0	290.2	2.0	0	0.00	83.	1005.	3	NAD-SFC	NoSubs
7	9	15	258	24	-36.2	0.347	-9.000	-9.000	-999.	491.	103.3	0.2720	0.52	1.00	3.60	310.0	15.0	289.5	2.0	0	0.00	86.	1005.	3	NAD-SFC	NoSubs
7	9	16	259	1	-30.6	0.303	-9.000	-9.000	-999.	402.	81.9	0.2930	0.52	1.00	3.10	332.0	15.0	289.0	2.0	0	0.00	88.	1005.	4	NAD-SFC	NoSubs
7	9	16	259	2	-30.6	0.303	-9.000	-9.000	-999.	401.	81.8	0.2930	0.52	1.00	3.10	338.0	15.0	288.6	2.0	0	0.00	89.	1006.	4	NAD-SFC	NoSubs
7	9	16	259	3	-16.2	0.200	-9.000	-9.000	-999.	220.	44.4	0.2930	0.52	1.00	2.10	338.0	15.0	288.2	2.0	0	0.00	90.	1006.	4	NAD-SFC	NoSubs
7	9	16	259	4	-7.8	0.137	-9.000	-9.000	-999.	123.	29.4	0.2720	0.52	1.00	1.50	326.0	15.0	287.8	2.0	0	0.00	90.	1006.	4	NAD-SFC	NoSubs
7	9	16	259	5	-3.7	0.098	-9.000	-9.000	-999.	74.	23.4	0.2720	0.52	1.00	1.00	322.0	15.0	287.2	2.0	0	0.00	91.	1006.	5	NAD-SFC	NoSubs
7	9	16	259	6	-1.6	0.082	-9.000	-9.000	-999.	56.	31.4	0.2720	0.52	1.00	0.50	324.0	15.0	286.9	2.0	0	0.00	92.	1007.	4	NAD-SFC	NoSubs
7	9	16	259	7	2.8	0.072	0.164	0.007	55.	46.	-11.8	0.2940	0.52	0.42	0.50	8.0	15.0	287.0	2.0	0	0.00	91.	1007.	4	NAD-SFC	NoSubs
7	9	16	259	8	47.8	0.156	0.712	0.007	271.	149.	-7.2	0.2940	0.52	0.26	1.00	20.0	15.0	287.8	2.0	0	0.00	85.	1007.	3	NAD-SFC	NoSubs
7	9	16	259	9	90.2	-9.000	-9.000	-9.000	433.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	288.8	2.0	0	0.00	81.	1007.	3	NAD-SFC	NoSubs
7	9	16	259	10	123.4	-9.000	-9.000	-9.000	558.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.2	2.0	0	0.00	75.	1006.	3	NAD-SFC	NoSubs
7	9	16	259	11	145.9	-9.000	-9.000	-9.000	681.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.2	2.0	0	0.00	68.	1005.	2	NAD-SFC	NoSubs
7	9	16	259	12	156.8	-9.000	-9.000	-9.000	805.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.9	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
7	9	16	259	13	155.7	-9.000	-9.000	-9.000	913.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	56.	1003.	2	NAD-SFC	NoSubs
7	9	16	259	14	142.6	0.118	1.591	0.008	1010.	98.	-1.0	0.2930	0.52	0.19	0.50	335.0	15.0	296.1	2.0	0	0.00	52.	1002.	2	NAD-SFC	NoSubs
7	9	16	259	15	117.7	0.226	1.534	0.009	1096.	258.	-8.8	0.2930	0.52	0.20	1.50	341.0	15.0	296.8	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
7	9	16	259	16	82.0	0.320	1.383	0.010	1151.	435.	-35.7	0.2930	0.52	0.22	2.60	352.0	15.0	297.0	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
7	9	16	259	17	37.5	-9.000	-9.000	-9.000	1175.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	296.8	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
7	9	16	259	18	-17.7	0.360	-9.000	-9.000	-999.	519.	236.6	0.2940	0.52	0.50	3.60	14.0	15.0	295.9	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
7	9	16	259	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.2	2.0	0	0.00	64.	1002.	3	NAD-SFC	NoSubs
7	9	16	259	20	-31.1	0.303	-9.000	-9.000	-999.	401.	80.1	0.2930	0.52	1.00	3.10	350.0	15.0	293.5	2.0	0	0.00	65.	1002.	3	NAD-SFC	NoSubs
7	9	16	259	21	-15.5	0.196	-9.000	-9.000	-999.	214.	43.4	0.2720	0.52	1.00	2.10	311.0	15.0	292.8	2.0	0	0.00	67.	1002.	4	NAD-SFC	NoSubs
7	9	16	259	22	-13.9	0.183	-9.000	-9.000	-999.	189.	39.6	0.2160	0.52	1.00	2.10	276.0	15.0	291.9	2.0	0	0.00	71.	1003.	4	NAD-SFC	NoSubs
7	9	16	259	23	-13.2	0.184	-9.000	-9.000	-999.	190.	42.3	0.2160	0.52	1.00	2.10	287.0	15.0	290.9	2.0	0	0.00	74.	1003.	6	NAD-SFC	NoSubs
7	9	16	259	24	-24.5	0.298	-9.000	-9.000	-999.	391.	96.8	0.2720	0.52	1.00	3.10	314.0	15.0	289.9	2.0	0	0.00	80.	1003.	7	NAD-SFC	NoSubs
7	9	17	260	1	-24.6	0.298	-9.000	-9.000	-999.	391.	96.5	0.2720	0.52	1.00	3.10	319.0	15.0	289.2	2.0	0	0.00	84.	1003.	7	NAD-SFC	NoSubs
7	9	17	260	2	-22.2	0.247	-9.000	-9.000	-999.	296.	61.0	0.2720	0.52	1.00	2.60	323.0	15.0	288.6	2.0	0	0.00	87.	1004.	6	NAD-SFC	NoSubs
7	9	17	260	3	-15.2	0.196	-9.000	-9.000	-999.	209.	44.3	0.2720	0.52	1.00	2.10	318.0	15.0	288.2	2.0	0	0.00	88.	1004.	5	NAD-SFC	NoSubs
7	9	17	260	4	-8.1	0.140	-9.000	-9.000	-999.	126.	30.3	0.2930	0.52	1.00	1.50	332.0	15.0	287.8	2.0	0	0.00	90.	1004.	4	NAD-SFC	NoSubs
7	9	17	260	5	-3.9	0.101	-9.000	-9.000	-999.	77.	23.7	0.2930	0.52	1.00	1.00	330.0	15.0	287.4	2.0	0	0.00	91.	1004.	4	NAD-SFC	NoSubs
7	9	17	260	6	-3.8	0.100	-9.000	-9.000	-999.	75.	23.3	0.2720	0.52	1.00	1.00	322.0	15.0	287.2	2.0	0	0.00	92.	1005.	4	NAD-SFC	NoSubs
7	9	17	260	7	2.5	0.161	0.141	0.005	41.	155.	-151.6	0.2720	0.52	0.42	1.50	305.0	15.0	287.5	2.0	0	0.00	92.	1005.	4	NAD-SFC	NoSubs
7	9	17	260	8	47.4	0.202	0.739	0.006	305.	217.	-15.5	0.2720	0.52	0.26	1.50	320.0	15.0	287.8	2.0	0	0.00	91.	1005.	4	NAD-SFC	NoSubs
7	9	17	260	9	89.4	0.220	1.060	0.006	477.	247.	-10.6	0.2930	0.52	0.21	1.50	332.0	15.0	288.1	2.0	0	0.00	88.	1005.	3	NAD-SFC	NoSubs
7	9	17	260	10	122.4	0.165	1.290	0.006	629.	161.	-3.3	0.2160	0.52	0.20	1.00	296.0	15.0	288.8	2.0	0	0.00	85.	1005.	3	NAD-SFC	NoSubs
7	9	17	260	11	144.5	0.168	1.457	0.006	767.	165.	-2.9	0.2160	0.52	0.19	1.00	295.0	15.0	289.5	2.0	0	0.00	82.	1004.	3	NAD-SFC	NoSubs
7	9	17	260	12	155.1	-9.000	-9.000	-9.000	894.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.1	2.0	0	0.00	75.	1003.	3	NAD-SFC	NoSubs
7	9	17	260	13	154.1	-9.000	-9.000	-9.000	1006.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.1	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
7	9	17	260	14	141.1	0.114	1.631	0.010	1099.	92.	-1.0	0.2470	0.52	0.19	0.50	34.0	15.0	294.6	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
7	9	17	260	15	116.2	0.168	1.561	0.010	1170.	166.	-3.7	0.2470	0.52	0.20	1.00	30.0	15.0	295.5	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
7	9	17	260	16	80.9	0.274	1.403	0.011	1220.	345.	-22.7	0.2940	0.52	0.22	2.10	24.0	15.0	297.0	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
7	9	17	260	17	36.3	0.246	1.080	0.011	1239.	293.	-36.5	0.2470	0.52	0.29	2.10	55.0	15.0	296.8	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
7	9	17	260	18	-12.5	0.233	-9.000	-9.000	-999.	270.	89.9	0.2090	0.52	0.51	2.60	65.0	15.0	296.1	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
7	9	17	260	19	-21.6	0.229	-9.000	-9.000	-999.	263.	49.4	0.2090	0.52	1.00	2.60	66.0	15.0	294.9	2.0	0	0.00	59.	1001.	3	NAD-SFC	NoSubs
7	9	17	260	20	-7.0	0.128	-9.000	-9.000	-999.	115.	26.8	0.2130	0.52	1.00	1.50	96.0	15.0	293.8	2.0	0	0.00	63.	1001.	3	NAD-SFC	NoSubs

7	9	17	260	21	-6.8	0.126	-9.000	-9.000	-999.	107.	26.0	0.1970	0.52	1.00	1.50	148.0	15.0	292.4	2.0	0	0.00	69.	1001.	3	NAD-SFC NoSubs
7	9	17	260	22	-13.6	0.179	-9.000	-9.000	-999.	181.	37.4	0.1970	0.52	1.00	2.10	147.0	15.0	291.5	2.0	0	0.00	72.	1001.	3	NAD-SFC NoSubs
7	9	17	260	23	-20.5	0.220	-9.000	-9.000	-999.	248.	46.5	0.1810	0.52	1.00	2.60	157.0	15.0	290.8	2.0	0	0.00	76.	1002.	3	NAD-SFC NoSubs
7	9	17	260	24	-6.6	0.123	-9.000	-9.000	-999.	108.	25.3	0.1810	0.52	1.00	1.50	158.0	15.0	290.0	2.0	0	0.00	79.	1001.	3	NAD-SFC NoSubs
7	9	18	261	1	-3.4	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.52	1.00	1.00	169.0	15.0	289.4	2.0	0	0.00	82.	1002.	3	NAD-SFC NoSubs
7	9	18	261	2	-3.4	0.095	-9.000	-9.000	-999.	70.	22.0	0.1950	0.52	1.00	1.00	210.0	15.0	288.9	2.0	0	0.00	85.	1002.	3	NAD-SFC NoSubs
7	9	18	261	3	-13.0	0.173	-9.000	-9.000	-999.	173.	35.6	0.1750	0.52	1.00	2.10	249.0	15.0	288.2	2.0	0	0.00	90.	1003.	3	NAD-SFC NoSubs
7	9	18	261	4	-20.4	0.218	-9.000	-9.000	-999.	245.	45.7	0.1750	0.52	1.00	2.60	260.0	15.0	287.5	2.0	0	0.00	94.	1003.	3	NAD-SFC NoSubs
7	9	18	261	5	-20.4	0.218	-9.000	-9.000	-999.	245.	45.6	0.1750	0.52	1.00	2.60	267.0	15.0	287.1	2.0	0	0.00	97.	1003.	3	NAD-SFC NoSubs
7	9	18	261	6	-14.3	0.183	-9.000	-9.000	-999.	188.	38.4	0.2160	0.52	1.00	2.10	281.0	15.0	286.9	2.0	0	0.00	98.	1004.	3	NAD-SFC NoSubs
7	9	18	261	7	0.6	0.145	0.064	0.009	15.	133.	-451.3	0.2160	0.52	0.42	1.50	279.0	15.0	287.1	2.0	0	0.00	97.	1005.	3	NAD-SFC NoSubs
7	9	18	261	8	46.5	0.140	0.599	0.009	166.	125.	-5.3	0.1750	0.52	0.26	1.00	267.0	15.0	287.8	2.0	0	0.00	94.	1005.	3	NAD-SFC NoSubs
7	9	18	261	9	88.8	0.166	0.908	0.006	302.	162.	-4.6	0.2720	0.52	0.21	1.00	315.0	15.0	288.5	2.0	0	0.00	92.	1005.	3	NAD-SFC NoSubs
7	9	18	261	10	121.8	-9.000	-9.000	-9.000	452.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.2	2.0	0	0.00	84.	1004.	2	NAD-SFC NoSubs
7	9	18	261	11	144.7	-9.000	-9.000	-9.000	619.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.0	2.0	0	0.00	71.	1004.	2	NAD-SFC NoSubs
7	9	18	261	12	155.5	-9.000	-9.000	-9.000	913.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	63.	1003.	2	NAD-SFC NoSubs
7	9	18	261	13	154.3	-9.000	-9.000	-9.000	1014.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.1	2.0	0	0.00	57.	1002.	2	NAD-SFC NoSubs
7	9	18	261	14	141.0	-9.000	-9.000	-9.000	1060.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.1	2.0	0	0.00	54.	1001.	2	NAD-SFC NoSubs
7	9	18	261	15	116.0	0.115	1.527	0.011	1096.	93.	-1.2	0.2930	0.52	0.20	0.50	360.0	15.0	297.8	2.0	0	0.00	52.	1000.	2	NAD-SFC NoSubs
7	9	18	261	16	80.1	0.217	1.360	0.011	1121.	243.	-11.4	0.2940	0.52	0.22	1.50	18.0	15.0	298.0	2.0	0	0.00	51.	1000.	2	NAD-SFC NoSubs
7	9	18	261	17	36.6	0.256	1.051	0.011	1132.	310.	-40.6	0.2940	0.52	0.29	2.10	28.0	15.0	297.8	2.0	0	0.00	57.	999.	3	NAD-SFC NoSubs
7	9	18	261	18	-14.9	0.293	-9.000	-9.000	-999.	381.	150.7	0.2470	0.52	0.52	3.10	44.0	15.0	297.1	2.0	0	0.00	61.	1000.	3	NAD-SFC NoSubs
7	9	18	261	19	-14.7	0.191	-9.000	-9.000	-999.	205.	42.1	0.2470	0.52	1.00	2.10	36.0	15.0	295.9	2.0	0	0.00	65.	1000.	4	NAD-SFC NoSubs
7	9	18	261	20	-3.2	0.092	-9.000	-9.000	-999.	72.	22.0	0.1950	0.52	1.00	1.00	239.0	15.0	294.8	2.0	0	0.00	70.	1000.	5	NAD-SFC NoSubs
7	9	18	261	21	-37.6	0.399	-9.000	-9.000	-999.	604.	150.6	0.1750	0.52	1.00	4.60	246.0	15.0	292.6	2.0	0	0.00	77.	1001.	5	NAD-SFC NoSubs
7	9	18	261	22	-39.7	0.398	-9.000	-9.000	-999.	603.	141.9	0.1750	0.52	1.00	4.60	257.0	15.0	290.6	2.0	0	0.00	81.	1001.	4	NAD-SFC NoSubs
7	9	18	261	23	-39.8	0.398	-9.000	-9.000	-999.	603.	141.5	0.1750	0.52	1.00	4.60	258.0	15.0	289.8	2.0	0	0.00	84.	1001.	4	NAD-SFC NoSubs
7	9	18	261	24	-33.7	0.354	-9.000	-9.000	-999.	506.	117.0	0.1750	0.52	1.00	4.10	259.0	15.0	288.9	2.0	0	0.00	86.	1001.	5	NAD-SFC NoSubs
7	9	19	262	1	-15.4	0.282	-9.000	-9.000	-999.	362.	130.1	0.2160	0.52	1.00	3.10	272.0	15.0	288.4	2.0	0	0.00	87.	1002.	10	NAD-SFC NoSubs
7	9	19	262	2	-5.2	0.131	-9.000	-9.000	-999.	132.	37.9	0.2160	0.52	1.00	1.50	281.0	15.0	288.2	2.0	0	0.00	87.	1002.	10	NAD-SFC NoSubs
7	9	19	262	3	-2.3	0.086	-9.000	-9.000	-999.	62.	24.9	0.2160	0.52	1.00	1.00	270.0	15.0	288.2	2.0	0	0.00	87.	1002.	10	NAD-SFC NoSubs
7	9	19	262	4	-10.3	0.188	-9.000	-9.000	-999.	195.	57.5	0.2160	0.52	1.00	2.10	274.0	15.0	288.1	2.0	0	0.00	86.	1002.	10	NAD-SFC NoSubs
7	9	19	262	5	-18.1	0.330	-9.000	-9.000	-999.	454.	177.2	0.2160	0.52	1.00	3.60	275.0	15.0	287.8	2.0	0	0.00	85.	1002.	10	NAD-SFC NoSubs
7	9	19	262	6	-18.1	0.330	-9.000	-9.000	-999.	454.	177.0	0.2160	0.52	1.00	3.60	272.0	15.0	287.4	2.0	0	0.00	84.	1003.	10	NAD-SFC NoSubs
7	9	19	262	7	-7.6	0.318	-9.000	-9.000	-999.	430.	377.1	0.1750	0.52	0.43	3.60	267.0	15.0	287.2	2.0	0	0.00	84.	1004.	10	NAD-SFC NoSubs
7	9	19	262	8	31.8	0.409	0.593	0.007	235.	628.	-192.4	0.2160	0.52	0.26	4.10	272.0	15.0	287.5	2.0	0	0.00	82.	1004.	8	NAD-SFC NoSubs
7	9	19	262	9	80.1	0.287	0.963	0.007	399.	378.	-26.3	0.1750	0.52	0.21	2.60	268.0	15.0	288.2	2.0	0	0.00	77.	1004.	6	NAD-SFC NoSubs
7	9	19	262	10	109.1	0.210	1.186	0.007	548.	234.	-7.6	0.2160	0.52	0.20	1.50	274.0	15.0	289.2	2.0	0	0.00	72.	1004.	6	NAD-SFC NoSubs
7	9	19	262	11	141.4	0.164	1.399	0.007	694.	160.	-2.8	0.1950	0.52	0.19	1.00	238.0	15.0	290.0	2.0	0	0.00	69.	1004.	4	NAD-SFC NoSubs
7	9	19	262	12	151.4	0.166	1.512	0.007	819.	162.	-2.7	0.1950	0.52	0.19	1.00	233.0	15.0	290.5	2.0	0	0.00	67.	1004.	4	NAD-SFC NoSubs
7	9	19	262	13	151.8	0.162	1.579	0.007	929.	156.	-2.5	0.1750	0.52	0.19	1.00	257.0	15.0	291.2	2.0	0	0.00	64.	1003.	3	NAD-SFC NoSubs
7	9	19	262	14	132.8	0.175	1.556	0.007	1015.	176.	-3.6	0.2720	0.52	0.19	1.00	307.0	15.0	292.9	2.0	0	0.00	57.	1002.	5	NAD-SFC NoSubs
7	9	19	262	15	109.4	0.369	1.489	0.007	1079.	537.	-40.9	0.2720	0.52	0.20	3.10	305.0	15.0	293.9	2.0	0	0.00	52.	1002.	5	NAD-SFC NoSubs
7	9	19	262	16	71.4	0.565	1.306	0.008	1117.	1018.	-225.3	0.2160	0.52	0.22	5.70	284.0	15.0	293.5	2.0	0	0.00	55.	1002.	6	NAD-SFC NoSubs
7	9	19	262	17	33.7	0.434	1.022	0.008	1132.	701.	-216.8	0.1750	0.52	0.29	4.60	269.0	15.0	292.1	2.0	0	0.00	65.	1002.	5	NAD-SFC NoSubs
7	9	19	262	18	-17.1	0.406	-9.000	-9.000	-999.	621.	347.9	0.1750	0.52	0.53	4.60	266.0	15.0	290.2	2.0	0	0.00	72.	1003.	7	NAD-SFC NoSubs
7	9	19	262	19	-23.3	0.426	-9.000	-9.000	-999.	666.	296.4	0.2160	0.52	1.00	4.60	275.0	15.0	288.8	2.0	0	0.00	77.	1003.	10	NAD-SFC NoSubs
7	9	19	262	20	-19.6	0.358	-9.000	-9.000	-999.	517.	208.7	0.1750	0.52	1.00	4.10	267.0	15.0	288.0	2.0	0	0.00	80.	1004.	10	NAD-SFC NoSubs
7	9	19	262	21	-15.5	0.282	-9.000	-9.000	-999.	363.	129.7	0.2160	0.52	1.00	3.10	280.0	15.0	287.6	2.0	0	0.00	82.	1004.	10	NAD-SFC NoSubs
7	9	19	262	22	-12.9	0.235	-9.000	-9.000	-999.	274.	89.9	0.2160	0.52	1.00	2.60	285.0	15.0	287.4	2.0	0	0.00	83.	1004.	10	NAD-SFC NoSubs
7	9	19	262	23	-10.3	0.188	-9.000	-9.000	-999.	196.	57.3	0.2160	0.52	1.00	2.10	281.0	15.0	287.2	2.0	0	0.00	84.	1004.	10	NAD-SFC NoSubs
7	9	19	262	24	-10.3	0.188	-9.000	-9.000	-999.	195.	57.2	0.2160	0.52	1.00	2.10	273.0	15.0	286.8	2.0	0	0.00	86.	1004.	10	NAD-SFC NoSubs
7	9	20	263	1	-10.3	0.188	-9.000	-9.000	-999.	195.	57.1	0.2160	0.52	1.00	2.10	270.0	15.0	286.5	2.0	0	0.00	87.	1004.	10	NAD-SFC NoSubs
7	9	20	263	2	-18.3	0.220	-9.000	-9.000	-999.	248.	52.1	0.1750	0.52	1.00	2.60	267.0	15.0	286.2	2.0	0	0.00	87.	1004.	7	NAD-SFC NoSubs
7	9	20	263	3	-12.8	0.185	-9.000	-9.000	-999.	191.	44.0	0.2160	0.52	1.00	2.10	280.0	15.0	286.0	2.0	0	0.00	87.	1004.	7	NAD-SFC NoSubs
7	9	20	263	4	-6.4	0.129	-9.000	-9.000	-999.	111.	29.9	0.2160	0.52	1.00	1.50	280.0	15.0	285.9	2.0	0	0.00	87.	1004.	7	NAD-SFC NoSubs
7	9	20	263	5	-3.0	0.090	-9.000	-9.000	-999.	65.	21.5	0.1750	0.52	1.00	1.00	259.0	15.0	285.9	2.0	0	0.00	87.	1004.	6	NAD-SFC NoSubs
7	9	20	263	6	-3.1	0.091	-9.000	-9.000	-999.	66.	22.0	0.1970	0.52	1.00	1.00	141.0	15.0	285.8	2.0	0	0.00	87.	1005.	6	NAD-SFC NoSubs
7	9	20	263	7	1.4	0.199	0.157	0.005	100.	212.	-512.3	0.1970	0.52	0.43	2.10	139.0	15.0	285.4	2.0	0	0.00	89.	1005.	5	NAD-SFC NoSubs
7	9	20	263	8	44.4	0.187	0.750	0.005	340.	194.	-13.2	0.1970	0.52	0.26	1.50	147.0	15.0	286.1	2.0	0	0.00	81.	1005.	5	NAD-SFC NoSubs
7	9	20	263	9	86.6	0.154	1.096	0.005	545.	146.	-3.8	0.1970	0.52	0.21	1.00	145.0	15.0	287.2	2.0	0	0.00	75.	1005.	4	NAD-SFC NoSubs
7	9	20	263	10	119.0	-9.000	-9.000	-9.000	746.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	288.8	2.0	0	0.00	65.	1004.	4	NAD-SFC NoSubs
7	9	20	263	11	127.9	-9.000	-9.000	-9.000	928.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.2	2.0	0	0.00	56.	1004.	6	NAD-SFC NoSubs
7	9	20	263	12	150.8	0.107	1.681	0.005	1128.	84.	-1.0	0.1810	0.52	0.19	0.50	174.0	15.0	291.2	2.0	0	0.00	49.	1003.	4	NAD-SFC NoSubs
7	9	20	263	13	151.3	0.109	1.768	0.005	1307.	86.	-1.0	0.1900	0.52	0.19	0.50	190.0	15.0	292.5	2.0	0	0.00	42.	1002.	3	NAD-SFC NoSubs
7	9	20	263	14	137.9	0.164	1.781	0.005	1465.	159.	-2.8	0.1950	0.52	0.19	1.00	229.0	15.0	293.4	2.0	0	0.00	37.	1001.	3	NAD-SFC NoSubs
7	9	20	263	15	112.9	0.156	1.712	0.005	1586.	148.	-3.0	0.1750	0.52	0.20	1.00	240.0	15.0	294.2	2.0	0	0.00	34.	1000.	3	NAD-SFC NoSubs
7	9	20	263	16	76.5	0.194	1.528	0.005	1664.	205.	-8.5	0.1750	0.52	0.22	1.50	253.0	15.0	294.6	2.0	0	0.00	33.	999.	2	NAD-SFC NoSubs
7	9	20	263	17	31.8	0.248	1.147	0.005	1694.	297.	-42.9	0.2720	0.52	0.30	2.10	302.0	15.0	294.4	2.0	0	0.00	37.	999.	2	NAD-SFC NoSubs
7	9	20	263	18	-25.3	0.357	-9.000	-9.000	-999.	512.	160.5	0.2930	0.52	0.54	3.60	355.0	15.0	293.4	2.0	0	0.00	42.	999.	2	NAD-SFC NoSubs
7	9	20	263	19	-37.6	0.355	-9.000	-9.000	-999.	507.	105.9	0.2940	0.52	1.00	3.60	24.0	15.0	291.1	2.0	0	0.00	54.	1000.	2	NAD-SFC NoSubs
7	9	20	263	20	-1.6	0.083	-9.000	-9.000	-999.	195.	31.9	0.2720	0.52	1.00	0.50	311.0	15.0	290.1	2.0	0	0.00	58.	1001.	2	NAD-SFC NoSubs
7	9	20	263	21	-36.8	0.353	-9.000	-9.000	-999.	503.	106.6	0.1750	0.52	1.00	4.10	247.0	15.0	288.5	2.0	0	0.00	64.	1001.	3	NAD-SFC NoSubs
7	9	20	263	22	-27.6	0.263	-9.000	-9.000	-999.	328.	59.1	0.1750	0.52	1.00	3.10	267.0	15.0	287.2	2.0	0	0.00	71.	1002.	3	NAD-SFC NoSubs
7	9	20	263	23	-14.4	0.183	-9.000	-9.000	-999.	190.	37.8	0.2160	0.52	1.00	2.10	297.0	15.0	287.0	2.0	0	0.00	72.	1002.	2	NAD-SFC NoSubs
7	9	20	263	24	-1.7	0.085	-9.000	-9.000	-999.	64.	32.2	0.2930	0.52	1.00	0.50	330.0	15.0	286.5	2.0	0	0.00	73.	1002.	2	NAD-SFC NoSubs
7	9	21	264	1	-3.6	0.097	-9.000	-9.000	-999.	72.	22.3	0.2090	0.52	1.00	1.00	76.0	15.0	285.8	2.0	0	0.00	76.	1002.	2	NAD-SFC NoSubs

7	9	21	264	2	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2090	0.52	1.00	0.50	89.0	15.0	285.1	2.0	0	0.00	78.	1003.	2	NAD-SFC	NoSubs
7	9	21	264	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	284.6	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
7	9	21	264	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	81.	1003.	2	NAD-SFC	NoSubs
7	9	21	264	5	-1.5	0.082	-9.000	-9.000	-999.	56.	31.7	0.2160	0.52	1.00	0.50	279.0	15.0	283.8	2.0	0	0.00	83.	1003.	2	NAD-SFC	NoSubs
7	9	21	264	6	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	302.0	15.0	283.5	2.0	0	0.00	84.	1003.	3	NAD-SFC	NoSubs
7	9	21	264	7	-1.1	0.096	-9.000	-9.000	-999.	71.	70.4	0.2720	0.52	0.44	1.00	317.0	15.0	283.5	2.0	0	0.00	84.	1004.	3	NAD-SFC	NoSubs
7	9	21	264	8	44.4	-9.000	-9.000	-9.000	112.	-999.	-99999.0	0.2235	0.52	0.26	0.00	0.0	15.0	286.8	2.0	0	0.00	69.	1004.	3	NAD-SFC	NoSubs
7	9	21	264	9	86.7	0.101	0.882	0.006	284.	77.	-1.1	0.1900	0.52	0.21	0.50	208.0	15.0	290.5	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
7	9	21	264	10	120.8	0.205	1.175	0.005	481.	223.	-6.4	0.1810	0.52	0.20	1.50	174.0	15.0	294.0	2.0	0	0.00	36.	1003.	2	NAD-SFC	NoSubs
7	9	21	264	11	143.7	0.387	1.405	0.005	692.	579.	-36.2	0.1810	0.52	0.19	3.60	167.0	15.0	296.8	2.0	0	0.00	25.	1003.	2	NAD-SFC	NoSubs
7	9	21	264	12	154.5	0.573	1.592	0.005	934.	1040.	-108.5	0.1970	0.52	0.19	5.70	148.0	15.0	298.5	2.0	0	0.00	21.	1001.	2	NAD-SFC	NoSubs
7	9	21	264	13	152.9	0.562	1.687	0.005	1122.	1013.	-103.7	0.1810	0.52	0.19	5.70	159.0	15.0	299.4	2.0	0	0.00	22.	1000.	2	NAD-SFC	NoSubs
7	9	21	264	14	139.3	0.510	1.705	0.005	1270.	877.	-84.7	0.1810	0.52	0.19	5.10	167.0	15.0	300.0	2.0	0	0.00	22.	999.	2	NAD-SFC	NoSubs
7	9	21	264	15	113.7	0.504	1.638	0.005	1377.	860.	-100.3	0.1810	0.52	0.20	5.10	173.0	15.0	300.0	2.0	0	0.00	26.	998.	2	NAD-SFC	NoSubs
7	9	21	264	16	77.3	0.246	1.462	0.005	1442.	365.	-17.2	0.1810	0.52	0.22	2.10	168.0	15.0	299.6	2.0	0	0.00	37.	998.	2	NAD-SFC	NoSubs
7	9	21	264	17	32.4	0.182	1.101	0.005	1467.	191.	-16.4	0.1970	0.52	0.30	1.50	148.0	15.0	299.1	2.0	0	0.51	40.	998.	2	NAD-SFC	NoSubs
7	9	21	264	18	-1.0	0.067	-9.000	-9.000	-999.	53.	27.1	0.1750	0.52	0.55	0.50	242.0	15.0	297.5	2.0	0	1.02	44.	999.	2	NAD-SFC	NoSubs
7	9	21	264	19	-62.7	0.611	-9.000	-9.000	-999.	1147.	324.9	0.2720	0.52	1.00	6.20	302.0	15.0	293.2	2.0	0	0.51	57.	1001.	3	NAD-SFC	NoSubs
7	9	21	264	20	-41.1	0.397	-9.000	-9.000	-999.	646.	136.3	0.2720	0.52	1.00	4.10	302.0	15.0	291.2	2.0	0	0.00	63.	1002.	3	NAD-SFC	NoSubs
7	9	21	264	21	-28.8	0.278	-9.000	-9.000	-999.	365.	66.7	0.2160	0.52	1.00	3.10	285.0	15.0	290.8	2.0	0	0.00	67.	1002.	3	NAD-SFC	NoSubs
7	9	21	264	22	-7.9	0.137	-9.000	-9.000	-999.	138.	29.0	0.2720	0.52	1.00	1.50	305.0	15.0	290.0	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
7	9	21	264	23	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	23.0	15.0	289.4	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
7	9	21	264	24	-8.2	0.140	-9.000	-9.000	-999.	126.	29.8	0.2940	0.52	1.00	1.50	19.0	15.0	288.8	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
7	9	22	265	1	-8.2	0.140	-9.000	-9.000	-999.	125.	29.7	0.2930	0.52	1.00	1.50	360.0	15.0	288.0	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
7	9	22	265	2	-8.2	0.140	-9.000	-9.000	-999.	126.	29.7	0.2940	0.52	1.00	1.50	12.0	15.0	287.2	2.0	0	0.00	82.	1002.	3	NAD-SFC	NoSubs
7	9	22	265	3	-7.1	0.128	-9.000	-9.000	-999.	110.	26.3	0.2090	0.52	1.00	1.50	74.0	15.0	286.6	2.0	0	0.00	85.	1002.	3	NAD-SFC	NoSubs
7	9	22	265	4	-14.2	0.181	-9.000	-9.000	-999.	185.	37.3	0.2090	0.52	1.00	2.10	65.0	15.0	286.2	2.0	0	0.00	87.	1002.	2	NAD-SFC	NoSubs
7	9	22	265	5	-7.7	0.133	-9.000	-9.000	-999.	117.	27.5	0.2470	0.52	1.00	1.50	31.0	15.0	285.9	2.0	0	0.00	87.	1002.	2	NAD-SFC	NoSubs
7	9	22	265	6	-8.1	0.137	-9.000	-9.000	-999.	122.	28.4	0.2720	0.52	1.00	1.50	325.0	15.0	285.2	2.0	0	0.00	87.	1003.	2	NAD-SFC	NoSubs
7	9	22	265	7	-4.3	0.204	-9.000	-9.000	-999.	222.	177.1	0.2720	0.52	0.44	2.10	316.0	15.0	285.1	2.0	0	0.00	85.	1003.	2	NAD-SFC	NoSubs
7	9	22	265	8	43.0	0.100	0.552	0.006	140.	82.	-2.1	0.2930	0.52	0.27	0.50	341.0	15.0	287.9	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
7	9	22	265	9	86.0	0.111	0.928	0.005	332.	88.	-1.4	0.2930	0.52	0.21	0.50	334.0	15.0	290.2	2.0	0	0.00	58.	1003.	2	NAD-SFC	NoSubs
7	9	22	265	10	119.4	0.113	1.264	0.005	605.	92.	-1.1	0.2720	0.52	0.20	0.50	312.0	15.0	292.0	2.0	0	0.00	48.	1003.	2	NAD-SFC	NoSubs
7	9	22	265	11	141.9	0.116	1.482	0.005	821.	95.	-1.0	0.2720	0.52	0.19	0.50	301.0	15.0	293.6	2.0	0	0.00	39.	1002.	3	NAD-SFC	NoSubs
7	9	22	265	12	152.2	-9.000	-9.000	-9.000	995.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	34.	1001.	3	NAD-SFC	NoSubs
7	9	22	265	13	150.5	-9.000	-9.000	-9.000	1129.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.5	2.0	0	0.00	32.	1000.	3	NAD-SFC	NoSubs
7	9	22	265	14	136.7	0.259	1.679	0.005	1237.	316.	-11.3	0.1750	0.52	0.19	2.10	262.0	15.0	295.8	2.0	0	0.00	32.	1000.	3	NAD-SFC	NoSubs
7	9	22	265	15	111.3	0.418	1.602	0.005	1318.	648.	-58.4	0.1750	0.52	0.20	4.10	262.0	15.0	295.8	2.0	0	0.00	35.	1000.	3	NAD-SFC	NoSubs
7	9	22	265	16	75.2	0.491	1.433	0.005	1395.	825.	-140.0	0.1750	0.52	0.22	5.10	260.0	15.0	295.5	2.0	0	0.00	39.	999.	3	NAD-SFC	NoSubs
7	9	22	265	17	30.5	0.390	1.068	0.005	1425.	593.	-173.9	0.1750	0.52	0.30	4.10	246.0	15.0	294.2	2.0	0	0.00	53.	999.	3	NAD-SFC	NoSubs
7	9	22	265	18	-29.8	0.401	-9.000	-9.000	-999.	608.	192.5	0.1750	0.52	0.56	4.60	261.0	15.0	292.9	2.0	0	0.00	57.	1000.	3	NAD-SFC	NoSubs
7	9	22	265	19	-45.8	0.443	-9.000	-9.000	-999.	707.	169.5	0.1750	0.52	1.00	5.10	261.0	15.0	291.1	2.0	0	0.00	64.	1001.	3	NAD-SFC	NoSubs
7	9	22	265	20	-41.4	0.398	-9.000	-9.000	-999.	604.	135.9	0.1750	0.52	1.00	4.60	260.0	15.0	289.4	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
7	9	22	265	21	-27.5	0.263	-9.000	-9.000	-999.	336.	59.3	0.1750	0.52	1.00	3.10	258.0	15.0	288.4	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
7	9	22	265	22	-20.3	0.218	-9.000	-9.000	-999.	246.	45.7	0.1750	0.52	1.00	2.60	260.0	15.0	287.8	2.0	0	0.00	80.	1003.	3	NAD-SFC	NoSubs
7	9	22	265	23	-3.6	0.096	-9.000	-9.000	-999.	82.	22.4	0.2160	0.52	1.00	1.00	297.0	15.0	287.5	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs
7	9	22	265	24	-23.6	0.239	-9.000	-9.000	-999.	281.	51.8	0.2470	0.52	1.00	2.60	50.0	15.0	287.2	2.0	0	0.00	80.	1003.	3	NAD-SFC	NoSubs
7	9	23	266	1	-35.5	0.337	-9.000	-9.000	-999.	470.	96.9	0.2470	0.52	1.00	3.60	52.0	15.0	286.9	2.0	0	0.00	81.	1004.	3	NAD-SFC	NoSubs
7	9	23	266	2	-35.5	0.337	-9.000	-9.000	-999.	470.	96.7	0.2470	0.52	1.00	3.60	45.0	15.0	286.5	2.0	0	0.00	84.	1004.	3	NAD-SFC	NoSubs
7	9	23	266	3	-25.8	0.252	-9.000	-9.000	-999.	307.	55.4	0.2940	0.52	1.00	2.60	18.0	15.0	286.0	2.0	0	0.00	87.	1004.	3	NAD-SFC	NoSubs
7	9	23	266	4	-8.3	0.140	-9.000	-9.000	-999.	132.	29.6	0.2930	0.52	1.00	1.50	348.0	15.0	285.5	2.0	0	0.00	89.	1004.	3	NAD-SFC	NoSubs
7	9	23	266	5	-8.0	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	324.0	15.0	284.9	2.0	0	0.00	90.	1004.	3	NAD-SFC	NoSubs
7	9	23	266	6	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	306.0	15.0	284.2	2.0	0	0.00	89.	1005.	3	NAD-SFC	NoSubs
7	9	23	266	7	-0.3	0.042	-9.000	-9.000	-999.	22.	22.1	0.1750	0.52	0.44	0.50	243.0	15.0	284.0	2.0	0	0.00	88.	1005.	3	NAD-SFC	NoSubs
7	9	23	266	8	42.9	0.182	0.664	0.006	244.	187.	-12.6	0.1750	0.52	0.27	1.50	256.0	15.0	286.0	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
7	9	23	266	9	85.3	-9.000	-9.000	-9.000	373.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	287.8	2.0	0	0.00	63.	1005.	3	NAD-SFC	NoSubs
7	9	23	266	10	118.3	-9.000	-9.000	-9.000	563.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	289.4	2.0	0	0.00	57.	1005.	3	NAD-SFC	NoSubs
7	9	23	266	11	140.3	-9.000	-9.000	-9.000	768.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.0	2.0	0	0.00	49.	1005.	3	NAD-SFC	NoSubs
7	9	23	266	12	150.5	-9.000	-9.000	-9.000	970.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.2	2.0	0	0.00	45.	1004.	3	NAD-SFC	NoSubs
7	9	23	266	13	148.9	-9.000	-9.000	-9.000	1101.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.5	2.0	0	0.00	41.	1003.	3	NAD-SFC	NoSubs
7	9	23	266	14	135.2	0.175	1.657	0.005	1206.	176.	-3.6	0.2720	0.52	0.20	1.00	322.0	15.0	294.2	2.0	0	0.00	39.	1003.	3	NAD-SFC	NoSubs
7	9	23	266	15	109.9	0.282	1.581	0.005	1287.	360.	-18.3	0.2930	0.52	0.20	2.10	336.0	15.0	294.8	2.0	0	0.00	39.	1002.	3	NAD-SFC	NoSubs
7	9	23	266	16	73.8	0.363	1.402	0.005	1337.	526.	-58.2	0.2930	0.52	0.23	3.10	350.0	15.0	294.8	2.0	0	0.00	40.	1002.	3	NAD-SFC	NoSubs
7	9	23	266	17	29.4	0.251	1.038	0.005	1362.	309.	-48.1	0.2940	0.52	0.31	2.10	5.0	15.0	294.5	2.0	0	0.00	50.	1002.	3	NAD-SFC	NoSubs
7	9	23	266	18	-23.6	0.306	-9.000	-9.000	-999.	405.	107.8	0.2940	0.52	0.58	3.10	1.0	15.0	293.9	2.0	0	0.00	52.	1002.	3	NAD-SFC	NoSubs
7	9	23	266	19	-30.1	0.304	-9.000	-9.000	-999.	402.	83.3	0.2940	0.52	1.00	3.10	4.0	15.0	293.0	2.0	0	0.00	57.	1003.	4	NAD-SFC	NoSubs
7	9	23	266	20	-35.3	0.355	-9.000	-9.000	-999.	507.	113.0	0.2930	0.52	1.00	3.60	348.0	15.0	291.6	2.0	0	0.00	65.	1003.	4	NAD-SFC	NoSubs
7	9	23	266	21	-35.6	0.355	-9.000	-9.000	-999.	507.	112.4	0.2930	0.52	1.00	3.60	346.0	15.0	290.1	2.0	0	0.00	74.	1004.	4	NAD-SFC	NoSubs
7	9	23	266	22	-25.2	0.252	-9.000	-9.000	-999.	309.	56.9	0.2930	0.52	1.00	2.60	356.0	15.0	289.2	2.0	0	0.00	78.	1004.	4	NAD-SFC	NoSubs
7	9	23	266	23	-7.9	0.140	-9.000	-9.000	-999.	133.	31.2	0.2940	0.52	1.00	1.50	14.0	15.0	288.8	2.0	0	0.00	80.	1005.	5	NAD-SFC	NoSubs
7	9	23	266	24	-1.5	0.081	-9.000	-9.000	-999.	56.	31.0	0.2930	0.52	1.00	0.50	358.0	15.0	288.1	2.0	0	0.00	83.	1005.	5	NAD-SFC	NoSubs
7	9	24	267	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	287.4	2.0	0	0.00	86.	1005.	5	NAD-SFC	NoSubs
7	9	24	267	2	-1.5	0.079	-9.000	-9.000	-999.	54.	30.9	0.2160	0.52	1.00	0.50	282.0	15.0	286.8	2.0	0	0.00	90.	1005.	4	NAD-SFC	NoSubs
7	9	24	267	3	-7.1	0.129	-9.000	-9.000	-999.	111.	27.1	0.2160	0.52	1.00	1.50	291.0	15.0	286.2	2.0	0	0.00	93.	1006.	4	NAD-SFC	NoSubs
7	9	24	267	4	-15.7	0.196	-9.000	-9.000	-999.	208.	42.9	0.2720	0.52	1.00	2.10	301.0	15.0	285.9	2.0	0	0.00	95.	1006.	4	NAD-SFC	NoSubs
7	9	24	267	5	-14.1	0.183	-9.000	-9.000	-999.	188.	39.1	0.2160	0.52	1.00	2.10	298.0	15.0	285.5	2.0	0	0.00	97.	1006.	4	NAD-SFC	NoSubs
7	9	24	267	6	-24.9	0.246	-9.000	-9.000	-999.	293.	53.6	0.2720	0.52	1.00	2.60	301.0	15.0	285.2	2.0	0	0.00	98.	1007.	3	NAD-SFC	NoSubs

7	9	24	267	7	-3.8	0.192	-9.000	-9.000	-999.	203.	166.6	0.2160	0.52	0.45	2.10	287.0	15.0	284.8	2.0	0	0.00	98.	1007.	3	NAD-SFC	NoSubs
7	9	24	267	8	42.4	0.200	0.611	0.005	193.	214.	-16.8	0.2720	0.52	0.27	1.50	300.0	15.0	286.8	2.0	0	0.00	79.	1008.	3	NAD-SFC	NoSubs
7	9	24	267	9	84.8	0.103	1.002	0.005	426.	84.	-1.2	0.2160	0.52	0.22	0.50	271.0	15.0	288.6	2.0	0	0.00	66.	1007.	3	NAD-SFC	NoSubs
7	9	24	267	10	117.4	0.108	1.295	0.005	666.	85.	-1.0	0.2160	0.52	0.20	0.50	272.0	15.0	290.2	2.0	0	0.00	59.	1007.	2	NAD-SFC	NoSubs
7	9	24	267	11	139.7	-9.000	-9.000	-9.000	876.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.1	2.0	0	0.00	52.	1006.	2	NAD-SFC	NoSubs
7	9	24	267	12	150.1	-9.000	-9.000	-9.000	1014.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	46.	1005.	2	NAD-SFC	NoSubs
7	9	24	267	13	148.5	-9.000	-9.000	-9.000	1094.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	41.	1004.	2	NAD-SFC	NoSubs
7	9	24	267	14	134.7	-9.000	-9.000	-9.000	1163.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	38.	1003.	2	NAD-SFC	NoSubs
7	9	24	267	15	109.0	0.173	1.546	0.009	1215.	173.	-4.3	0.2930	0.52	0.20	1.00	354.0	15.0	296.8	2.0	0	0.00	37.	1003.	2	NAD-SFC	NoSubs
7	9	24	267	16	72.6	0.271	1.363	0.009	1249.	339.	-24.6	0.2940	0.52	0.23	2.10	6.0	15.0	296.9	2.0	0	0.00	38.	1002.	2	NAD-SFC	NoSubs
7	9	24	267	17	27.5	0.342	0.990	0.009	1260.	480.	-129.8	0.2940	0.52	0.31	3.10	18.0	15.0	296.1	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
7	9	24	267	18	-34.6	0.408	-9.000	-9.000	-999.	625.	175.7	0.2940	0.52	0.59	4.10	21.0	15.0	294.6	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
7	9	24	267	19	-37.4	0.355	-9.000	-9.000	-999.	509.	106.8	0.2940	0.52	1.00	3.60	16.0	15.0	293.5	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
7	9	24	267	20	-25.8	0.252	-9.000	-9.000	-999.	309.	55.3	0.2940	0.52	1.00	2.60	16.0	15.0	292.8	2.0	0	0.00	58.	1004.	2	NAD-SFC	NoSubs
7	9	24	267	21	-8.3	0.140	-9.000	-9.000	-999.	132.	29.5	0.2930	0.52	1.00	1.50	358.0	15.0	291.8	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
7	9	24	267	22	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	321.0	15.0	290.8	2.0	0	0.00	67.	1005.	2	NAD-SFC	NoSubs
7	9	24	267	23	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.52	1.00	1.50	306.0	15.0	289.6	2.0	0	0.00	71.	1005.	2	NAD-SFC	NoSubs
7	9	24	267	24	-16.1	0.195	-9.000	-9.000	-999.	207.	41.5	0.2720	0.52	1.00	2.10	316.0	15.0	288.8	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
7	9	25	268	1	-16.1	0.195	-9.000	-9.000	-999.	207.	41.5	0.2720	0.52	1.00	2.10	317.0	15.0	288.2	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
7	9	25	268	2	-16.1	0.195	-9.000	-9.000	-999.	207.	41.4	0.2720	0.52	1.00	2.10	320.0	15.0	287.8	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
7	9	25	268	3	-25.1	0.246	-9.000	-9.000	-999.	293.	53.0	0.2720	0.52	1.00	2.60	307.0	15.0	286.9	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
7	9	25	268	4	-25.2	0.246	-9.000	-9.000	-999.	293.	52.9	0.2720	0.52	1.00	2.60	314.0	15.0	286.1	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
7	9	25	268	5	-25.2	0.246	-9.000	-9.000	-999.	292.	52.9	0.2720	0.52	1.00	2.60	302.0	15.0	285.6	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
7	9	25	268	6	-14.5	0.183	-9.000	-9.000	-999.	189.	37.7	0.2160	0.52	1.00	2.10	287.0	15.0	285.2	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
7	9	25	268	7	-1.7	0.086	-9.000	-9.000	-999.	66.	33.3	0.2160	0.52	0.45	1.00	276.0	15.0	285.1	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
7	9	25	268	8	40.7	0.199	0.508	0.008	116.	213.	-17.3	0.2720	0.52	0.27	1.50	319.0	15.0	286.9	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
7	9	25	268	9	83.5	-9.000	-9.000	-9.000	195.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	288.9	2.0	0	0.00	52.	1008.	2	NAD-SFC	NoSubs
7	9	25	268	10	117.0	-9.000	-9.000	-9.000	332.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.5	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs
7	9	25	268	11	139.4	-9.000	-9.000	-9.000	513.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	40.	1007.	2	NAD-SFC	NoSubs
7	9	25	268	12	149.9	-9.000	-9.000	-9.000	716.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.5	2.0	0	0.00	36.	1006.	2	NAD-SFC	NoSubs
7	9	25	268	13	148.3	-9.000	-9.000	-9.000	924.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.1	2.0	0	0.00	31.	1005.	2	NAD-SFC	NoSubs
7	9	25	268	14	134.5	0.117	1.577	0.005	1046.	96.	-1.1	0.2940	0.52	0.20	0.50	15.0	15.0	298.2	2.0	0	0.00	29.	1005.	2	NAD-SFC	NoSubs
7	9	25	268	15	108.7	0.173	1.506	0.005	1126.	173.	-4.3	0.2940	0.52	0.20	1.00	11.0	15.0	298.8	2.0	0	0.00	29.	1004.	2	NAD-SFC	NoSubs
7	9	25	268	16	72.1	0.271	1.332	0.005	1175.	338.	-24.6	0.2940	0.52	0.23	2.10	12.0	15.0	298.8	2.0	0	0.00	30.	1004.	2	NAD-SFC	NoSubs
7	9	25	268	17	27.1	0.295	0.965	0.005	1191.	385.	-85.1	0.2940	0.52	0.31	2.60	21.0	15.0	298.0	2.0	0	0.00	40.	1004.	2	NAD-SFC	NoSubs
7	9	25	268	18	-30.7	0.356	-9.000	-9.000	-999.	510.	131.6	0.2940	0.52	0.60	3.60	18.0	15.0	296.8	2.0	0	0.00	44.	1004.	2	NAD-SFC	NoSubs
7	9	25	268	19	-31.8	0.303	-9.000	-9.000	-999.	403.	78.6	0.2940	0.52	1.00	3.10	18.0	15.0	295.4	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
7	9	25	268	20	-3.8	0.099	-9.000	-9.000	-999.	131.	22.9	0.2470	0.52	1.00	1.00	30.0	15.0	294.0	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
7	9	25	268	21	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.1950	0.52	1.00	0.50	217.0	15.0	292.4	2.0	0	0.00	60.	1005.	2	NAD-SFC	NoSubs
7	9	25	268	22	-6.6	0.122	-9.000	-9.000	-999.	103.	24.8	0.1750	0.52	1.00	1.50	251.0	15.0	291.1	2.0	0	0.00	64.	1005.	2	NAD-SFC	NoSubs
7	9	25	268	23	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	288.0	15.0	290.1	2.0	0	0.00	65.	1005.	2	NAD-SFC	NoSubs
7	9	25	268	24	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.52	1.00	0.50	348.0	15.0	289.1	2.0	0	0.00	67.	1005.	2	NAD-SFC	NoSubs
7	9	26	269	1	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2130	0.52	1.00	1.00	107.0	15.0	288.4	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs
7	9	26	269	2	-3.5	0.096	-9.000	-9.000	-999.	71.	22.1	0.1970	0.52	1.00	1.00	122.0	15.0	288.0	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs
7	9	26	269	3	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1970	0.52	1.00	0.50	125.0	15.0	287.6	2.0	0	0.00	67.	1005.	2	NAD-SFC	NoSubs
7	9	26	269	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	287.1	2.0	0	0.00	69.	1005.	2	NAD-SFC	NoSubs
7	9	26	269	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	71.	1006.	2	NAD-SFC	NoSubs
7	9	26	269	6	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	324.0	15.0	285.9	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
7	9	26	269	7	-4.6	0.142	-9.000	-9.000	-999.	129.	55.7	0.2720	0.52	0.46	1.50	313.0	15.0	285.8	2.0	0	0.00	74.	1007.	2	NAD-SFC	NoSubs
7	9	26	269	8	40.4	0.199	0.448	0.007	80.	212.	-17.4	0.2720	0.52	0.27	1.50	314.0	15.0	288.4	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
7	9	26	269	9	83.2	0.165	0.826	0.007	243.	160.	-4.8	0.2720	0.52	0.22	1.00	313.0	15.0	290.6	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
7	9	26	269	10	116.8	-9.000	-9.000	-9.000	447.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.2	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
7	9	26	269	11	139.3	-9.000	-9.000	-9.000	609.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	39.	1006.	2	NAD-SFC	NoSubs
7	9	26	269	12	149.7	-9.000	-9.000	-9.000	744.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	33.	1005.	2	NAD-SFC	NoSubs
7	9	26	269	13	147.9	-9.000	-9.000	-9.000	856.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	29.	1005.	2	NAD-SFC	NoSubs
7	9	26	269	14	134.1	-9.000	-9.000	-9.000	948.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.9	2.0	0	0.00	28.	1004.	2	NAD-SFC	NoSubs
7	9	26	269	15	108.4	0.114	1.465	0.005	1040.	92.	-1.2	0.2940	0.52	0.20	0.50	15.0	15.0	300.4	2.0	0	0.00	27.	1004.	2	NAD-SFC	NoSubs
7	9	26	269	16	71.7	0.214	1.303	0.005	1105.	238.	-12.3	0.2940	0.52	0.23	1.50	24.0	15.0	300.4	2.0	0	0.00	29.	1003.	2	NAD-SFC	NoSubs
7	9	26	269	17	26.5	0.284	0.942	0.005	1126.	362.	-76.9	0.2470	0.52	0.32	2.60	30.0	15.0	299.6	2.0	0	0.00	39.	1003.	2	NAD-SFC	NoSubs
7	9	26	269	18	-34.3	0.388	-9.000	-9.000	-999.	579.	152.2	0.2470	0.52	0.61	4.10	37.0	15.0	297.8	2.0	0	0.00	47.	1003.	2	NAD-SFC	NoSubs
7	9	26	269	19	-40.4	0.386	-9.000	-9.000	-999.	576.	127.7	0.2470	0.52	1.00	4.10	43.0	15.0	296.0	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
7	9	26	269	20	-15.2	0.190	-9.000	-9.000	-999.	234.	40.5	0.2470	0.52	1.00	2.10	47.0	15.0	295.1	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
7	9	26	269	21	-3.4	0.093	-9.000	-9.000	-999.	78.	21.7	0.1750	0.52	1.00	1.00	249.0	15.0	293.8	2.0	0	0.00	58.	1004.	2	NAD-SFC	NoSubs
7	9	26	269	22	-29.5	0.278	-9.000	-9.000	-999.	352.	65.3	0.2160	0.52	1.00	3.10	272.0	15.0	292.2	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
7	9	26	269	23	-29.6	0.278	-9.000	-9.000	-999.	352.	65.0	0.2160	0.52	1.00	3.10	284.0	15.0	291.2	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
7	9	26	269	24	-7.2	0.129	-9.000	-9.000	-999.	128.	26.5	0.2160	0.52	1.00	1.50	298.0	15.0	290.5	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
7	9	27	270	1	-1.6	0.082	-9.000	-9.000	-999.	58.	31.8	0.2470	0.52	1.00	0.50	55.0	15.0	289.8	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
7	9	27	270	2	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.2130	0.52	1.00	0.50	92.0	15.0	288.9	2.0	0	0.00	65.	1004.	2	NAD-SFC	NoSubs
7	9	27	270	3	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.2090	0.52	1.00	0.50	87.0	15.0	288.2	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
7	9	27	270	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	287.8	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
7	9	27	270	5	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2130	0.52	1.00	0.50	90.0	15.0	287.2	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
7	9	27	270	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	286.9	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
7	9	27	270	7	-0.6	0.054	-9.000	-9.000	-999.	30.	23.8	0.2720	0.52	0.46	0.50	312.0	15.0	286.8	2.0	0	0.00	69.	1005.	2	NAD-SFC	NoSubs
7	9	27	270	8	39.9	0.151	0.450	0.009	82.	140.	-7.7	0.2720	0.52	0.27	1.00	315.0	15.0	289.1	2.0	0	0.00	58.	1005.	2	NAD-SFC	NoSubs
7	9	27	270	9	82.8	0.156	0.801	0.007	223.	149.	-4.1	0.2160	0.52	0.22	1.00	297.0	15.0	291.5	2.0	0	0.00	52.	1005.	2	NAD-SFC	NoSubs
7	9	27	270	10	116.3	-9.000	-9.000	-9.000	418.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.9	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
7	9	27	270	11	138.7	-9.000	-9.000	-9.000	593.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.4	2.0	0	0.00	36.	1004.	2	NAD-SFC	NoSubs

7	9	27	270	12	149.0	-9.000	-9.000	-9.000	733.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.9	2.0	0	0.00	31.	1002.	2	NAD-SFC NoSubs
7	9	27	270	13	147.2	-9.000	-9.000	-9.000	846.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	29.	1001.	2	NAD-SFC NoSubs
7	9	27	270	14	133.2	-9.000	-9.000	-9.000	938.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.2	2.0	0	0.00	28.	1000.	2	NAD-SFC NoSubs
7	9	27	270	15	107.4	0.114	1.451	0.005	1015.	92.	-1.2	0.2930	0.52	0.20	0.50	338.0	15.0	300.8	2.0	0	0.00	28.	999.	2	NAD-SFC NoSubs
7	9	27	270	16	70.9	0.165	1.286	0.005	1069.	160.	-5.6	0.2930	0.52	0.23	1.00	353.0	15.0	301.4	2.0	0	0.00	27.	998.	2	NAD-SFC NoSubs
7	9	27	270	17	25.9	0.193	0.925	0.005	1086.	204.	-24.7	0.2930	0.52	0.32	1.50	352.0	15.0	300.9	2.0	0	0.00	33.	998.	2	NAD-SFC NoSubs
7	9	27	270	18	-7.3	0.137	-9.000	-9.000	-999.	122.	31.3	0.2720	0.52	0.62	1.50	321.0	15.0	299.8	2.0	0	0.00	38.	998.	2	NAD-SFC NoSubs
7	9	27	270	19	-38.5	0.373	-9.000	-9.000	-999.	546.	119.6	0.2160	0.52	1.00	4.10	274.0	15.0	297.9	2.0	0	0.00	44.	999.	2	NAD-SFC NoSubs
7	9	27	270	20	-39.0	0.373	-9.000	-9.000	-999.	546.	118.2	0.2160	0.52	1.00	4.10	283.0	15.0	294.6	2.0	0	0.00	59.	999.	2	NAD-SFC NoSubs
7	9	27	270	21	-34.2	0.325	-9.000	-9.000	-999.	447.	89.7	0.2160	0.52	1.00	3.60	288.0	15.0	293.2	2.0	0	0.00	64.	999.	2	NAD-SFC NoSubs
7	9	27	270	22	-29.3	0.278	-9.000	-9.000	-999.	353.	65.4	0.2160	0.52	1.00	3.10	291.0	15.0	292.6	2.0	0	0.00	66.	1000.	2	NAD-SFC NoSubs
7	9	27	270	23	-28.6	0.278	-9.000	-9.000	-999.	352.	67.0	0.2160	0.52	1.00	3.10	291.0	15.0	292.0	2.0	0	0.00	68.	1000.	3	NAD-SFC NoSubs
7	9	27	270	24	-14.1	0.183	-9.000	-9.000	-999.	192.	38.7	0.2160	0.52	1.00	2.10	298.0	15.0	291.5	2.0	0	0.00	70.	1000.	3	NAD-SFC NoSubs
7	9	28	271	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.1	2.0	0	0.00	72.	1000.	3	NAD-SFC NoSubs
7	9	28	271	2	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	338.0	15.0	290.5	2.0	0	0.00	74.	1001.	3	NAD-SFC NoSubs
7	9	28	271	3	-28.9	0.278	-9.000	-9.000	-999.	352.	66.4	0.2160	0.52	1.00	3.10	292.0	15.0	289.5	2.0	0	0.00	79.	1001.	3	NAD-SFC NoSubs
7	9	28	271	4	-29.1	0.278	-9.000	-9.000	-999.	352.	66.0	0.2160	0.52	1.00	3.10	271.0	15.0	287.9	2.0	0	0.00	87.	1001.	3	NAD-SFC NoSubs
7	9	28	271	5	-27.6	0.263	-9.000	-9.000	-999.	324.	59.0	0.1750	0.52	1.00	3.10	263.0	15.0	287.0	2.0	0	0.00	90.	1001.	3	NAD-SFC NoSubs
7	9	28	271	6	-13.0	0.173	-9.000	-9.000	-999.	176.	35.5	0.1750	0.52	1.00	2.10	257.0	15.0	286.6	2.0	0	0.00	91.	1001.	3	NAD-SFC NoSubs
7	9	28	271	7	-5.5	0.180	-9.000	-9.000	-999.	184.	94.9	0.1750	0.52	0.46	2.10	265.0	15.0	286.5	2.0	0	0.00	89.	1002.	3	NAD-SFC NoSubs
7	9	28	271	8	40.0	0.326	0.579	0.006	173.	447.	-77.6	0.2160	0.52	0.27	3.10	272.0	15.0	288.0	2.0	0	0.00	77.	1002.	3	NAD-SFC NoSubs
7	9	28	271	9	82.2	0.156	0.880	0.008	296.	172.	-4.2	0.2160	0.52	0.22	1.00	276.0	15.0	289.8	2.0	0	0.00	67.	1002.	3	NAD-SFC NoSubs
7	9	28	271	10	115.0	-9.000	-9.000	-9.000	428.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.2	2.0	0	0.00	61.	1002.	3	NAD-SFC NoSubs
7	9	28	271	11	136.8	0.105	1.303	0.006	578.	82.	-1.0	0.1750	0.52	0.19	0.50	258.0	15.0	292.8	2.0	0	0.00	54.	1001.	3	NAD-SFC NoSubs
7	9	28	271	12	146.7	0.111	1.438	0.005	724.	89.	-1.0	0.2160	0.52	0.19	0.50	276.0	15.0	293.9	2.0	0	0.00	48.	1000.	3	NAD-SFC NoSubs
7	9	28	271	13	144.7	0.111	1.520	0.005	868.	89.	-1.0	0.2160	0.52	0.19	0.50	297.0	15.0	295.0	2.0	0	0.00	44.	1000.	3	NAD-SFC NoSubs
7	9	28	271	14	130.6	0.175	1.531	0.005	981.	175.	-3.6	0.2720	0.52	0.20	1.00	314.0	15.0	295.8	2.0	0	0.00	40.	999.	3	NAD-SFC NoSubs
7	9	28	271	15	104.8	0.263	1.466	0.005	1071.	324.	-15.5	0.2160	0.52	0.20	2.10	299.0	15.0	296.2	2.0	0	0.00	39.	998.	3	NAD-SFC NoSubs
7	9	28	271	16	68.3	0.424	1.292	0.005	1124.	663.	-99.3	0.2160	0.52	0.23	4.10	286.0	15.0	296.1	2.0	0	0.00	41.	998.	3	NAD-SFC NoSubs
7	9	28	271	17	23.6	0.405	0.910	0.005	1140.	618.	-250.2	0.2160	0.52	0.32	4.10	278.0	15.0	295.0	2.0	0	0.00	55.	998.	3	NAD-SFC NoSubs
7	9	28	271	18	-41.2	0.444	-9.000	-9.000	-999.	710.	189.1	0.1750	0.52	0.64	5.10	269.0	15.0	292.2	2.0	0	0.00	66.	999.	3	NAD-SFC NoSubs
7	9	28	271	19	-51.5	0.497	-9.000	-9.000	-999.	841.	213.0	0.1750	0.52	1.00	5.70	266.0	15.0	290.2	2.0	0	0.00	72.	999.	3	NAD-SFC NoSubs
7	9	28	271	20	-46.1	0.443	-9.000	-9.000	-999.	711.	168.2	0.1750	0.52	1.00	5.10	269.0	15.0	288.9	2.0	0	0.00	77.	1000.	3	NAD-SFC NoSubs
7	9	28	271	21	-52.8	0.525	-9.000	-9.000	-999.	913.	245.0	0.2160	0.52	1.00	5.70	271.0	15.0	288.2	2.0	0	0.00	80.	1000.	4	NAD-SFC NoSubs
7	9	28	271	22	-52.8	0.525	-9.000	-9.000	-999.	914.	245.0	0.2160	0.52	1.00	5.70	278.0	15.0	288.2	2.0	0	0.00	82.	1001.	4	NAD-SFC NoSubs
7	9	28	271	23	-47.2	0.527	-9.000	-9.000	-999.	917.	276.5	0.2160	0.52	1.00	5.70	286.0	15.0	288.5	2.0	0	0.00	82.	1001.	6	NAD-SFC NoSubs
7	9	28	271	24	-40.2	0.421	-9.000	-9.000	-999.	664.	165.1	0.2160	0.52	1.00	4.60	293.0	15.0	288.2	2.0	0	0.00	84.	1001.	5	NAD-SFC NoSubs
7	9	29	272	1	-37.6	0.373	-9.000	-9.000	-999.	548.	123.3	0.2160	0.52	1.00	4.10	293.0	15.0	288.0	2.0	0	0.00	85.	1002.	4	NAD-SFC NoSubs
7	9	29	272	2	-32.9	0.326	-9.000	-9.000	-999.	447.	93.7	0.2160	0.52	1.00	3.60	288.0	15.0	287.2	2.0	0	0.00	87.	1002.	4	NAD-SFC NoSubs
7	9	29	272	3	-31.4	0.326	-9.000	-9.000	-999.	447.	98.5	0.2160	0.52	1.00	3.60	287.0	15.0	286.4	2.0	0	0.00	90.	1002.	5	NAD-SFC NoSubs
7	9	29	272	4	-23.3	0.280	-9.000	-9.000	-999.	356.	83.8	0.2160	0.52	1.00	3.10	279.0	15.0	285.8	2.0	0	0.00	92.	1002.	7	NAD-SFC NoSubs
7	9	29	272	5	-13.0	0.235	-9.000	-9.000	-999.	274.	89.2	0.2160	0.52	1.00	2.60	277.0	15.0	285.4	2.0	0	0.00	93.	1003.	10	NAD-SFC NoSubs
7	9	29	272	6	-10.4	0.188	-9.000	-9.000	-999.	196.	56.9	0.2160	0.52	1.00	2.10	276.0	15.0	285.5	2.0	0	0.00	93.	1003.	10	NAD-SFC NoSubs
7	9	29	272	7	-3.0	0.193	-9.000	-9.000	-999.	204.	215.5	0.2160	0.52	0.47	2.10	289.0	15.0	286.1	2.0	0	0.00	93.	1004.	8	NAD-SFC NoSubs
7	9	29	272	8	36.9	0.296	0.594	0.005	203.	386.	-62.9	0.2720	0.52	0.28	2.60	306.0	15.0	287.0	2.0	0	0.00	93.	1004.	6	NAD-SFC NoSubs
7	9	29	272	9	80.6	0.366	0.991	0.005	433.	531.	-54.4	0.2930	0.52	0.22	3.10	330.0	15.0	288.2	2.0	0	0.00	84.	1005.	4	NAD-SFC NoSubs
7	9	29	272	10	113.9	0.329	1.271	0.005	646.	455.	-28.1	0.2930	0.52	0.20	2.60	354.0	15.0	289.9	2.0	0	0.00	70.	1005.	3	NAD-SFC NoSubs
7	9	29	272	11	135.5	-9.000	-9.000	-9.000	799.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.1	2.0	0	0.00	63.	1005.	3	NAD-SFC NoSubs
7	9	29	272	12	145.1	-9.000	-9.000	-9.000	934.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.0	2.0	0	0.00	59.	1004.	2	NAD-SFC NoSubs
7	9	29	272	13	142.9	-9.000	-9.000	-9.000	1069.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.0	2.0	0	0.00	55.	1003.	2	NAD-SFC NoSubs
7	9	29	272	14	128.6	0.108	1.621	0.005	1185.	85.	-1.0	0.2090	0.52	0.20	0.50	89.0	15.0	293.8	2.0	0	0.00	51.	1002.	2	NAD-SFC NoSubs
7	9	29	272	15	102.5	0.113	1.538	0.005	1270.	91.	-1.3	0.2940	0.52	0.21	0.50	26.0	15.0	294.1	2.0	0	0.00	48.	1002.	2	NAD-SFC NoSubs
7	9	29	272	16	65.6	0.163	1.343	0.006	1321.	158.	-5.9	0.2940	0.52	0.23	1.00	6.0	15.0	294.2	2.0	0	0.00	46.	1001.	2	NAD-SFC NoSubs
7	9	29	272	17	20.8	0.091	0.920	0.006	1337.	68.	-3.3	0.2930	0.52	0.33	0.50	358.0	15.0	294.1	2.0	0	0.00	49.	1001.	2	NAD-SFC NoSubs
7	9	29	272	18	-3.8	0.100	-9.000	-9.000	-999.	76.	23.7	0.2930	0.52	0.65	1.00	332.0	15.0	293.4	2.0	0	0.00	51.	1002.	2	NAD-SFC NoSubs
7	9	29	272	19	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2720	0.52	1.00	0.50	316.0	15.0	292.2	2.0	0	0.00	56.	1002.	2	NAD-SFC NoSubs
7	9	29	272	20	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1810	0.52	1.00	0.50	169.0	15.0	290.9	2.0	0	0.00	63.	1002.	2	NAD-SFC NoSubs
7	9	29	272	21	-3.4	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.52	1.00	1.00	165.0	15.0	289.6	2.0	0	0.00	69.	1003.	2	NAD-SFC NoSubs
7	9	29	272	22	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1810	0.52	1.00	0.50	172.0	15.0	288.6	2.0	0	0.00	74.	1003.	2	NAD-SFC NoSubs
7	9	29	272	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	287.9	2.0	0	0.00	76.	1004.	2	NAD-SFC NoSubs
7	9	29	272	24	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2930	0.52	1.00	0.50	342.0	15.0	287.2	2.0	0	0.00	76.	1004.	2	NAD-SFC NoSubs
7	9	30	273	1	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	332.0	15.0	286.9	2.0	0	0.00	74.	1004.	2	NAD-SFC NoSubs
7	9	30	273	2	-16.1	0.195	-9.000	-9.000	-999.	207.	41.3	0.2720	0.52	1.00	2.10	325.0	15.0	286.2	2.0	0	0.00	72.	1004.	2	NAD-SFC NoSubs
7	9	30	273	3	-25.1	0.246	-9.000	-9.000	-999.	292.	52.9	0.2720	0.52	1.00	2.60	323.0	15.0	285.6	2.0	0	0.00	69.	1004.	2	NAD-SFC NoSubs
7	9	30	273	4	-25.2	0.246	-9.000	-9.000	-999.	292.	52.8	0.2720	0.52	1.00	2.60	325.0	15.0	284.8	2.0	0	0.00	68.	1004.	2	NAD-SFC NoSubs
7	9	30	273	5	-22.7	0.230	-9.000	-9.000	-999.	265.	48.3	0.2160	0.52	1.00	2.60	299.0	15.0	284.2	2.0	0	0.00	67.	1004.	2	NAD-SFC NoSubs
7	9	30	273	6	-25.2	0.246	-9.000	-9.000	-999.	292.	52.7	0.2720	0.52	1.00	2.60	303.0	15.0	283.8	2.0	0	0.00	64.	1005.	2	NAD-SFC NoSubs
7	9	30	273	7	-9.5	0.201	-9.000	-9.000	-999.	217.	76.9	0.2720	0.52	0.47	2.10	306.0	15.0	283.6	2.0	0	0.00	61.	1005.	2	NAD-SFC NoSubs
7	9	30	273	8	36.9	0.296	0.483	0.009	109.	386.	-63.0	0.2720	0.52	0.28	2.60	326.0	15.0	285.5	2.0	0	0.00	50.	1006.	2	NAD-SFC NoSubs
7	9	30	273	9	79.3	0.269	0.755	0.009	194.	335.	-22.0	0.2720	0.52	0.22	2.10	325.0	15.0	287.1	2.0	0	0.00	47.	1006.	2	NAD-SFC NoSubs
7	9	30	273	10	112.6	0.278	1.013	0.009	332.	353.	-17.2	0.2720	0.52	0.20	2.10	316.0	15.0	289.6	2.0	0	0.00	42.	1006.	2	NAD-SFC NoSubs
7	9	30	273	11	134.8	0.226	1.217	0.009	479.	259.	-7.7	0.2720	0.52	0.20	1.50	321.0	15.0	292.2	2.0	0	0.00	38.	1005.	2	NAD-SFC NoSubs
7	9	30	273	12	144.9	0.177	1.358	0.009	620.	179.	-3.4	0.2720	0.52	0.19	1.00	316.0	15.0	294.2	2.0	0	0.00	32.	1005.	2	NAD-SFC NoSubs
7	9	30	273	13	142.9	0.179	1.423	0.008	723.	183.	-3.6	0.2930	0.52	0.19	1.00	353.0	15.0	295.8	2.0	0	0.00	31.	1004.	2	NAD-SFC NoSubs
7	9	30	273	14	128.7	0.229	1.422	0.008	801.	262.	-8.3	0.2930	0.52	0.20	1.50	346.0	15.0	297.0	2.0	0	0.00	30.	1004.	2	NAD-SFC NoSubs
7	9	30	273	15	102.7	0.280	1.350	0.008	859.	356.	-19.2	0.2930	0.52	0.21	2.10	352.0	15.0	297.8	2.0	0	0.00	30.	1004.	2	NAD-SFC NoSubs
7	9	30	273	16	65.6	0.360	1.179	0.008	893.	519.	-63.8	0.2930	0.52	0.24	3.10	360.0	15.0	297.6	2.0	0	0.00	33.	1003.	2	NAD-SFC NoSubs

7	9	30	273	17	20.4	-9.000	-9.000	-9.000	902.	-999.	-99999.0	0.2235	0.52	0.33	0.00	0.0	15.0	296.4	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
7	9	30	273	18	-35.2	0.355	-9.000	-9.000	-999.	508.	113.9	0.2940	0.52	0.67	3.60	14.0	15.0	294.9	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
7	9	30	273	19	-25.8	0.252	-9.000	-9.000	-999.	309.	55.5	0.2940	0.52	1.00	2.60	18.0	15.0	293.8	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
7	9	30	273	20	-3.6	0.097	-9.000	-9.000	-999.	97.	22.4	0.2160	0.52	1.00	1.00	297.0	15.0	292.4	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
7	9	30	273	21	-29.5	0.278	-9.000	-9.000	-999.	352.	65.1	0.2160	0.52	1.00	3.10	283.0	15.0	291.6	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
7	9	30	273	22	-42.4	0.397	-9.000	-9.000	-999.	600.	132.3	0.2720	0.52	1.00	4.10	300.0	15.0	290.5	2.0	0	0.00	57.	1006.	2	NAD-SFC	NoSubs
7	9	30	273	23	-34.9	0.325	-9.000	-9.000	-999.	448.	88.4	0.2160	0.52	1.00	3.60	299.0	15.0	289.2	2.0	0	0.00	61.	1006.	2	NAD-SFC	NoSubs
7	9	30	273	24	-31.9	0.296	-9.000	-9.000	-999.	388.	73.2	0.2720	0.52	1.00	3.10	313.0	15.0	288.5	2.0	0	0.00	64.	1006.	2	NAD-SFC	NoSubs
7	10	1	274	1	-31.9	0.296	-9.000	-9.000	-999.	387.	73.1	0.2720	0.72	1.00	3.10	321.0	15.0	288.0	2.0	0	0.00	65.	1006.	2	NAD-SFC	NoSubs
7	10	1	274	2	-16.7	0.200	-9.000	-9.000	-999.	218.	42.7	0.2930	0.72	1.00	2.10	345.0	15.0	287.4	2.0	0	0.00	68.	1006.	2	NAD-SFC	NoSubs
7	10	1	274	3	-8.1	0.137	-9.000	-9.000	-999.	123.	28.5	0.2720	0.72	1.00	1.50	326.0	15.0	286.8	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
7	10	1	274	4	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2720	0.72	1.00	0.50	328.0	15.0	286.1	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
7	10	1	274	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.5	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
7	10	1	274	6	-1.6	0.083	-9.000	-9.000	-999.	57.	31.9	0.2470	0.72	1.00	0.50	36.0	15.0	285.0	2.0	0	0.00	83.	1007.	2	NAD-SFC	NoSubs
7	10	1	274	7	21.4	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.48	0.00	0.0	15.0	284.6	2.0	0	0.00	86.	1008.	2	NAD-SFC	NoSubs
7	10	1	274	8	44.4	0.155	0.604	0.011	178.	147.	-7.5	0.2930	0.72	0.28	1.00	352.0	15.0	286.2	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
7	10	1	274	9	96.5	0.112	0.936	0.009	305.	90.	-1.3	0.2930	0.72	0.22	0.50	344.0	15.0	288.5	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
7	10	1	274	10	137.1	0.178	1.189	0.008	441.	181.	-3.7	0.2930	0.72	0.20	1.00	333.0	15.0	290.5	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
7	10	1	274	11	163.8	0.179	1.380	0.007	578.	182.	-3.2	0.2720	0.72	0.20	1.00	325.0	15.0	292.1	2.0	0	0.00	56.	1008.	2	NAD-SFC	NoSubs
7	10	1	274	12	175.9	0.237	1.517	0.006	713.	278.	-6.8	0.2930	0.72	0.19	1.50	330.0	15.0	293.5	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
7	10	1	274	13	173.1	0.237	1.603	0.006	854.	277.	-6.9	0.2930	0.72	0.19	1.50	338.0	15.0	294.6	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
7	10	1	274	14	155.4	0.292	1.609	0.006	964.	379.	-14.4	0.2930	0.72	0.20	2.10	338.0	15.0	295.4	2.0	0	0.00	46.	1006.	2	NAD-SFC	NoSubs
7	10	1	274	15	123.3	0.332	1.539	0.007	1062.	458.	-26.5	0.2930	0.72	0.21	2.60	342.0	15.0	295.8	2.0	0	0.00	45.	1005.	2	NAD-SFC	NoSubs
7	10	1	274	16	77.9	0.365	1.346	0.007	1121.	529.	-55.8	0.2930	0.72	0.24	3.10	337.0	15.0	295.8	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
7	10	1	274	17	23.0	0.292	0.900	0.008	1136.	382.	-97.0	0.2930	0.72	0.34	2.60	347.0	15.0	295.2	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
7	10	1	274	18	-35.8	0.355	-9.000	-9.000	-999.	507.	111.6	0.2930	0.72	0.68	3.60	355.0	15.0	294.4	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
7	10	1	274	19	-37.5	0.354	-9.000	-9.000	-999.	506.	106.3	0.2930	0.72	1.00	3.60	336.0	15.0	292.9	2.0	0	0.00	64.	1005.	2	NAD-SFC	NoSubs
7	10	1	274	20	-37.7	0.354	-9.000	-9.000	-999.	506.	105.8	0.2930	0.72	1.00	3.60	342.0	15.0	291.5	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
7	10	1	274	21	-37.9	0.354	-9.000	-9.000	-999.	506.	105.4	0.2930	0.72	1.00	3.60	353.0	15.0	290.4	2.0	0	0.00	79.	1006.	2	NAD-SFC	NoSubs
7	10	1	274	22	-26.0	0.251	-9.000	-9.000	-999.	308.	54.9	0.2930	0.72	1.00	2.60	358.0	15.0	289.6	2.0	0	0.00	84.	1007.	2	NAD-SFC	NoSubs
7	10	1	274	23	-8.3	0.140	-9.000	-9.000	-999.	132.	29.4	0.2930	0.72	1.00	1.50	343.0	15.0	288.9	2.0	0	0.00	88.	1007.	2	NAD-SFC	NoSubs
7	10	1	274	24	-7.3	0.129	-9.000	-9.000	-999.	111.	26.4	0.2160	0.72	1.00	1.50	295.0	15.0	288.2	2.0	0	0.00	91.	1006.	2	NAD-SFC	NoSubs
7	10	2	275	1	-7.3	0.129	-9.000	-9.000	-999.	111.	26.3	0.2160	0.72	1.00	1.50	287.0	15.0	287.6	2.0	0	0.00	93.	1006.	2	NAD-SFC	NoSubs
7	10	2	275	2	-7.3	0.129	-9.000	-9.000	-999.	111.	26.3	0.2160	0.72	1.00	1.50	287.0	15.0	287.0	2.0	0	0.00	95.	1006.	2	NAD-SFC	NoSubs
7	10	2	275	3	-7.3	0.129	-9.000	-9.000	-999.	111.	26.3	0.2160	0.72	1.00	1.50	296.0	15.0	286.5	2.0	0	0.00	97.	1006.	2	NAD-SFC	NoSubs
7	10	2	275	4	-8.1	0.137	-9.000	-9.000	-999.	122.	28.4	0.2720	0.72	1.00	1.50	325.0	15.0	285.8	2.0	0	0.00	99.	1006.	2	NAD-SFC	NoSubs
7	10	2	275	5	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	352.0	15.0	284.9	2.0	0	0.00	100.	1006.	2	NAD-SFC	NoSubs
7	10	2	275	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.4	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
7	10	2	275	7	-0.9	0.063	-9.000	-9.000	-999.	38.	26.0	0.2930	0.72	0.48	0.50	337.0	15.0	284.2	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
7	10	2	275	8	43.3	0.099	0.538	0.008	129.	75.	-2.0	0.2720	0.72	0.28	0.50	319.0	15.0	285.2	2.0	0	0.00	95.	1007.	2	NAD-SFC	NoSubs
7	10	2	275	9	95.0	-9.000	-9.000	-9.000	318.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	286.6	2.0	0	0.00	86.	1007.	2	NAD-SFC	NoSubs
7	10	2	275	10	135.8	-9.000	-9.000	-9.000	526.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.8	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
7	10	2	275	11	162.9	-9.000	-9.000	-9.000	686.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.8	2.0	0	0.00	56.	1006.	2	NAD-SFC	NoSubs
7	10	2	275	12	175.2	-9.000	-9.000	-9.000	772.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	294.6	2.0	0	0.00	49.	1005.	2	NAD-SFC	NoSubs
7	10	2	275	13	172.6	-9.000	-9.000	-9.000	850.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	43.	1004.	2	NAD-SFC	NoSubs
7	10	2	275	14	155.1	-9.000	-9.000	-9.000	915.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	297.5	2.0	0	0.00	39.	1003.	2	NAD-SFC	NoSubs
7	10	2	275	15	123.0	0.176	1.491	0.010	963.	178.	-4.0	0.2940	0.72	0.21	1.00	15.0	15.0	298.2	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
7	10	2	275	16	78.0	-9.000	-9.000	-9.000	996.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	299.0	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
7	10	2	275	17	23.0	0.292	0.865	0.010	1004.	379.	-97.1	0.2940	0.72	0.34	2.60	6.0	15.0	298.2	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
7	10	2	275	18	-30.6	0.304	-9.000	-9.000	-999.	402.	81.7	0.2940	0.72	0.69	3.10	12.0	15.0	297.1	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
7	10	2	275	19	-16.4	0.200	-9.000	-9.000	-999.	220.	43.5	0.2940	0.72	1.00	2.10	25.0	15.0	295.8	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
7	10	2	275	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	294.2	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
7	10	2	275	21	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1950	0.72	1.00	0.50	226.0	15.0	292.8	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
7	10	2	275	22	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	284.0	15.0	291.6	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
7	10	2	275	23	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	322.0	15.0	290.8	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
7	10	2	275	24	-8.3	0.140	-9.000	-9.000	-999.	125.	29.4	0.2930	0.72	1.00	1.50	338.0	15.0	289.9	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
7	10	3	276	1	-8.3	0.140	-9.000	-9.000	-999.	125.	29.4	0.2930	0.72	1.00	1.50	336.0	15.0	289.2	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
7	10	3	276	2	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.72	1.00	1.50	329.0	15.0	288.9	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
7	10	3	276	3	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.72	1.00	1.50	322.0	15.0	288.2	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
7	10	3	276	4	-8.0	0.137	-9.000	-9.000	-999.	122.	28.5	0.2720	0.72	1.00	1.50	312.0	15.0	287.8	2.0	0	0.00	81.	1002.	2	NAD-SFC	NoSubs
7	10	3	276	5	-3.6	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	299.0	15.0	287.1	2.0	0	0.00	82.	1002.	2	NAD-SFC	NoSubs
7	10	3	276	6	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	306.0	15.0	286.6	2.0	0	0.00	83.	1002.	2	NAD-SFC	NoSubs
7	10	3	276	7	-2.5	0.091	-9.000	-9.000	-999.	66.	27.2	0.2720	0.72	0.49	1.00	309.0	15.0	286.2	2.0	0	0.00	85.	1002.	2	NAD-SFC	NoSubs
7	10	3	276	8	43.1	0.152	0.533	0.013	126.	142.	-7.3	0.2720	0.72	0.28	1.00	328.0	15.0	287.8	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
7	10	3	276	9	95.0	-9.000	-9.000	-9.000	222.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	289.8	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
7	10	3	276	10	135.7	-9.000	-9.000	-9.000	358.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.2	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
7	10	3	276	11	162.6	-9.000	-9.000	-9.000	534.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.5	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
7	10	3	276	12	174.7	-9.000	-9.000	-9.000	686.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
7	10	3	276	13	171.9	-9.000	-9.000	-9.000	793.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
7	10	3	276	14	154.3	0.118	1.561	0.009	878.	97.	-1.0	0.2720	0.72	0.20	0.50	316.0	15.0	298.5	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
7	10	3	276	15	122.1	0.176	1.477	0.008	940.	177.	-4.0	0.2930	0.72	0.21	1.00	354.0	15.0	299.1	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
7	10	3	276	16	76.6	-9.000	-9.000	-9.000	978.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	299.2	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs
7	10	3	276	17	21.7	0.291	0.845	0.008	987.	378.	-101.4	0.2940	0.72	0.35	2.60	13.0	15.0	298.5	2.0	0	0.00	48.	997.	2	NAD-SFC	NoSubs
7	10	3	276	18	-36.1	0.355	-9.000	-9.000	-999.	507.	110.2	0.2940	0.72	0.71	3.60	7.0	15.0	296.9	2.0	0	0.00	55.	997.	2	NAD-SFC	NoSubs
7	10	3	276	19	-41.3	0.406	-9.000	-9.000	-999.	621.	144.1	0.2930	0.72	1.00	4.10	345.0	15.0	294.6	2.0	0	0.00	66.	998.	3	NAD-SFC	NoSubs
7	10	3	276	20	-41.6	0.406	-9.000	-9.000	-999.	621.	143.0	0.2930	0.72	1.00	4.10	332.0	15.0	292.6	2.0	0	0.00	75.	998.	3	NAD-SFC	NoSubs
7	10	3	276	21	-35.7	0.347	-9.000	-9.000	-999.	493.	104.1	0.2720	0.72	1.00	3.60	329.0	15.0	291.8	2.0	0	0.00	79.	999.	3	NAD-SFC	NoSubs

7	10	3	276	22	-25.4	0.252	-9.000	-9.000	-999.	308.	55.9	0.2930	0.72	1.00	2.60	332.0	15.0	291.2	2.0	0	0.00	82.	999.	3	NAD-SFC	NoSubs
7	10	3	276	23	-25.4	0.252	-9.000	-9.000	-999.	303.	55.9	0.2930	0.72	1.00	2.60	334.0	15.0	290.8	2.0	0	0.00	83.	999.	3	NAD-SFC	NoSubs
7	10	3	276	24	-24.5	0.246	-9.000	-9.000	-999.	293.	54.2	0.2720	0.72	1.00	2.60	327.0	15.0	290.5	2.0	0	0.00	84.	999.	3	NAD-SFC	NoSubs
7	10	4	277	1	-16.3	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.72	1.00	2.10	338.0	15.0	290.2	2.0	0	0.00	85.	999.	3	NAD-SFC	NoSubs
7	10	4	277	2	-16.3	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.72	1.00	2.10	353.0	15.0	289.8	2.0	0	0.00	86.	999.	3	NAD-SFC	NoSubs
7	10	4	277	3	-16.3	0.200	-9.000	-9.000	-999.	215.	43.5	0.2930	0.72	1.00	2.10	350.0	15.0	289.4	2.0	0	0.00	86.	999.	3	NAD-SFC	NoSubs
7	10	4	277	4	-8.0	0.140	-9.000	-9.000	-999.	126.	30.3	0.2930	0.72	1.00	1.50	346.0	15.0	288.8	2.0	0	0.00	86.	999.	4	NAD-SFC	NoSubs
7	10	4	277	5	-8.0	0.140	-9.000	-9.000	-999.	125.	30.3	0.2930	0.72	1.00	1.50	338.0	15.0	288.2	2.0	0	0.00	87.	999.	4	NAD-SFC	NoSubs
7	10	4	277	6	-7.8	0.137	-9.000	-9.000	-999.	121.	29.4	0.2720	0.72	1.00	1.50	327.0	15.0	287.9	2.0	0	0.00	87.	1000.	4	NAD-SFC	NoSubs
7	10	4	277	7	-5.3	0.144	-9.000	-9.000	-999.	132.	50.6	0.2930	0.72	0.49	1.50	334.0	15.0	287.8	2.0	0	0.00	87.	1000.	4	NAD-SFC	NoSubs
7	10	4	277	8	43.5	0.200	0.705	0.006	287.	215.	-16.5	0.2720	0.72	0.28	1.50	329.0	15.0	287.5	2.0	0	0.00	87.	1001.	3	NAD-SFC	NoSubs
7	10	4	277	9	94.2	0.278	1.060	0.006	451.	352.	-20.4	0.2930	0.72	0.22	2.10	344.0	15.0	287.5	2.0	0	0.00	84.	1001.	3	NAD-SFC	NoSubs
7	10	4	277	10	133.6	0.288	1.329	0.006	628.	370.	-15.9	0.2930	0.72	0.20	2.10	338.0	15.0	287.5	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
7	10	4	277	11	159.4	0.293	1.527	0.008	798.	381.	-14.1	0.2930	0.72	0.20	2.10	338.0	15.0	288.0	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
7	10	4	277	12	170.9	0.295	1.656	0.009	950.	385.	-13.4	0.2930	0.72	0.19	2.10	336.0	15.0	288.8	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
7	10	4	277	13	167.5	0.295	1.696	0.010	1040.	384.	-13.6	0.2930	0.72	0.19	2.10	354.0	15.0	289.8	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
7	10	4	277	14	149.6	0.291	1.668	0.011	1109.	377.	-14.7	0.2930	0.72	0.20	2.10	349.0	15.0	290.6	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
7	10	4	277	15	117.8	0.377	1.565	0.011	1161.	556.	-40.5	0.2930	0.72	0.21	3.10	355.0	15.0	291.0	2.0	0	0.00	64.	999.	3	NAD-SFC	NoSubs
7	10	4	277	16	72.8	0.363	1.345	0.011	1191.	526.	-58.7	0.2940	0.72	0.24	3.10	2.0	15.0	291.4	2.0	0	0.00	62.	999.	3	NAD-SFC	NoSubs
7	10	4	277	17	19.9	0.244	0.875	0.011	1200.	298.	-64.9	0.2940	0.72	0.35	2.10	12.0	15.0	291.4	2.0	0	0.00	66.	999.	6	NAD-SFC	NoSubs
7	10	4	277	18	-11.0	0.205	-9.000	-9.000	-999.	223.	69.7	0.2940	0.72	0.72	2.10	22.0	15.0	290.9	2.0	0	0.00	68.	1000.	10	NAD-SFC	NoSubs
7	10	4	277	19	-16.4	0.301	-9.000	-9.000	-999.	396.	148.4	0.2720	0.72	1.00	3.10	328.0	15.0	289.5	2.0	0	0.25	79.	1001.	10	NAD-SFC	NoSubs
7	10	4	277	20	-11.2	0.205	-9.000	-9.000	-999.	226.	68.5	0.2930	0.72	1.00	2.10	331.0	15.0	288.8	2.0	0	0.25	82.	1001.	10	NAD-SFC	NoSubs
7	10	4	277	21	-5.8	0.139	-9.000	-9.000	-999.	126.	41.5	0.2720	0.72	1.00	1.50	319.0	15.0	288.2	2.0	0	0.00	81.	1002.	10	NAD-SFC	NoSubs
7	10	4	277	22	-13.7	0.250	-9.000	-9.000	-999.	301.	102.2	0.2720	0.72	1.00	2.60	312.0	15.0	287.8	2.0	0	0.00	79.	1002.	10	NAD-SFC	NoSubs
7	10	4	277	23	-15.5	0.282	-9.000	-9.000	-999.	360.	129.6	0.2160	0.72	1.00	3.10	297.0	15.0	287.2	2.0	0	0.00	79.	1003.	10	NAD-SFC	NoSubs
7	10	4	277	24	-15.5	0.282	-9.000	-9.000	-999.	360.	129.4	0.2160	0.72	1.00	3.10	287.0	15.0	286.9	2.0	0	0.00	79.	1003.	10	NAD-SFC	NoSubs
7	10	5	278	1	-15.5	0.282	-9.000	-9.000	-999.	360.	129.3	0.2160	0.72	1.00	3.10	278.0	15.0	286.6	2.0	0	0.00	79.	1003.	10	NAD-SFC	NoSubs
7	10	5	278	2	-18.2	0.330	-9.000	-9.000	-999.	454.	176.0	0.2160	0.72	1.00	3.60	285.0	15.0	285.9	2.0	0	0.00	79.	1003.	10	NAD-SFC	NoSubs
7	10	5	278	3	-18.2	0.330	-9.000	-9.000	-999.	454.	175.7	0.2160	0.72	1.00	3.60	284.0	15.0	285.4	2.0	0	0.00	77.	1003.	10	NAD-SFC	NoSubs
7	10	5	278	4	-13.0	0.235	-9.000	-9.000	-999.	278.	89.1	0.2160	0.72	1.00	2.60	278.0	15.0	285.2	2.0	0	0.00	76.	1003.	10	NAD-SFC	NoSubs
7	10	5	278	5	-13.0	0.235	-9.000	-9.000	-999.	273.	89.1	0.2160	0.72	1.00	2.60	271.0	15.0	285.2	2.0	0	0.00	76.	1003.	10	NAD-SFC	NoSubs
7	10	5	278	6	-13.0	0.235	-9.000	-9.000	-999.	273.	89.0	0.2160	0.72	1.00	2.60	270.0	15.0	284.9	2.0	0	0.00	78.	1004.	10	NAD-SFC	NoSubs
7	10	5	278	7	-8.6	0.237	-9.000	-9.000	-999.	277.	137.8	0.2160	0.72	0.50	2.60	272.0	15.0	284.4	2.0	0	0.00	81.	1004.	6	NAD-SFC	NoSubs
7	10	5	278	8	42.1	0.414	0.730	0.005	331.	639.	-150.8	0.2160	0.72	0.29	4.10	294.0	15.0	285.5	2.0	0	0.00	72.	1005.	5	NAD-SFC	NoSubs
7	10	5	278	9	76.2	0.358	1.282	0.005	991.	517.	-54.0	0.2720	0.72	0.22	3.10	304.0	15.0	286.8	2.0	0	0.00	62.	1005.	7	NAD-SFC	NoSubs
7	10	5	278	10	89.2	0.363	1.466	0.005	1267.	524.	-47.9	0.2720	0.72	0.20	3.10	303.0	15.0	287.6	2.0	0	0.00	56.	1005.	8	NAD-SFC	NoSubs
7	10	5	278	11	142.5	0.422	1.771	0.007	1399.	657.	-47.2	0.2720	0.72	0.20	3.60	308.0	15.0	288.2	2.0	0	0.00	52.	1005.	6	NAD-SFC	NoSubs
7	10	5	278	12	162.3	0.479	1.884	0.007	1479.	795.	-60.6	0.2930	0.72	0.19	4.10	331.0	15.0	288.6	2.0	0	0.00	51.	1004.	5	NAD-SFC	NoSubs
7	10	5	278	13	159.1	0.478	1.903	0.008	1554.	794.	-61.5	0.2930	0.72	0.19	4.10	332.0	15.0	288.9	2.0	0	0.00	49.	1004.	5	NAD-SFC	NoSubs
7	10	5	278	14	146.6	0.475	1.878	0.008	1620.	786.	-65.5	0.2930	0.72	0.20	4.10	340.0	15.0	289.2	2.0	0	0.00	47.	1004.	4	NAD-SFC	NoSubs
7	10	5	278	15	114.9	0.514	1.749	0.008	1670.	883.	-105.6	0.2930	0.72	0.21	4.60	351.0	15.0	289.2	2.0	0	0.00	45.	1004.	4	NAD-SFC	NoSubs
7	10	5	278	16	70.7	0.501	1.497	0.008	1700.	852.	-159.4	0.2930	0.72	0.24	4.60	341.0	15.0	289.2	2.0	0	0.00	44.	1003.	4	NAD-SFC	NoSubs
7	10	5	278	17	16.5	0.334	0.923	0.008	1706.	486.	-201.5	0.2930	0.72	0.36	3.10	354.0	15.0	288.8	2.0	0	0.00	53.	1004.	3	NAD-SFC	NoSubs
7	10	5	278	18	-37.1	0.354	-9.000	-9.000	-999.	506.	107.6	0.2930	0.72	0.74	3.60	353.0	15.0	287.5	2.0	0	0.00	57.	1005.	3	NAD-SFC	NoSubs
7	10	5	278	19	-32.0	0.303	-9.000	-9.000	-999.	402.	78.1	0.2930	0.72	1.00	3.10	348.0	15.0	286.8	2.0	0	0.00	58.	1006.	3	NAD-SFC	NoSubs
7	10	5	278	20	-25.8	0.252	-9.000	-9.000	-999.	304.	55.4	0.2930	0.72	1.00	2.60	335.0	15.0	286.2	2.0	0	0.00	58.	1006.	3	NAD-SFC	NoSubs
7	10	5	278	21	-8.0	0.137	-9.000	-9.000	-999.	129.	28.8	0.2720	0.72	1.00	1.50	320.0	15.0	285.6	2.0	0	0.00	60.	1007.	3	NAD-SFC	NoSubs
7	10	5	278	22	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2930	0.72	1.00	0.50	345.0	15.0	284.6	2.0	0	0.00	63.	1008.	3	NAD-SFC	NoSubs
7	10	5	278	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	65.	1009.	3	NAD-SFC	NoSubs
7	10	5	278	24	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1900	0.72	1.00	0.50	184.0	15.0	283.0	2.0	0	0.00	67.	1009.	3	NAD-SFC	NoSubs
7	10	6	279	1	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1900	0.72	1.00	0.50	200.0	15.0	282.2	2.0	0	0.00	70.	1009.	3	NAD-SFC	NoSubs
7	10	6	279	2	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1750	0.72	1.00	0.50	241.0	15.0	281.6	2.0	0	0.00	72.	1009.	3	NAD-SFC	NoSubs
7	10	6	279	3	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	315.0	15.0	281.0	2.0	0	0.00	74.	1010.	3	NAD-SFC	NoSubs
7	10	6	279	4	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	321.0	15.0	280.5	2.0	0	0.00	77.	1010.	3	NAD-SFC	NoSubs
7	10	6	279	5	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	310.0	15.0	280.0	2.0	0	0.00	79.	1010.	3	NAD-SFC	NoSubs
7	10	6	279	6	-7.4	0.129	-9.000	-9.000	-999.	111.	26.0	0.2160	0.72	1.00	1.50	282.0	15.0	279.8	2.0	0	0.00	81.	1011.	2	NAD-SFC	NoSubs
7	10	6	279	7	-5.8	0.130	-9.000	-9.000	-999.	112.	34.0	0.2160	0.72	0.50	1.50	281.0	15.0	279.5	2.0	0	0.00	81.	1012.	2	NAD-SFC	NoSubs
7	10	6	279	8	38.8	0.198	0.490	0.005	109.	211.	-18.0	0.2720	0.72	0.29	1.50	325.0	15.0	281.8	2.0	0	0.00	67.	1013.	2	NAD-SFC	NoSubs
7	10	6	279	9	90.4	0.111	0.934	0.005	326.	91.	-1.4	0.2930	0.72	0.22	0.50	351.0	15.0	283.8	2.0	0	0.00	56.	1013.	2	NAD-SFC	NoSubs
7	10	6	279	10	130.4	-9.000	-9.000	-9.000	630.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	285.5	2.0	0	0.00	48.	1013.	2	NAD-SFC	NoSubs
7	10	6	279	11	156.7	-9.000	-9.000	-9.000	1043.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	287.1	2.0	0	0.00	42.	1013.	2	NAD-SFC	NoSubs
7	10	6	279	12	168.3	-9.000	-9.000	-9.000	1190.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	288.8	2.0	0	0.00	36.	1011.	2	NAD-SFC	NoSubs
7	10	6	279	13	165.0	-9.000	-9.000	-9.000	1319.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	289.8	2.0	0	0.00	33.	1010.	2	NAD-SFC	NoSubs
7	10	6	279	14	146.9	-9.000	-9.000	-9.000	1401.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.8	2.0	0	0.00	31.	1009.	2	NAD-SFC	NoSubs
7	10	6	279	15	114.4	0.115	1.666	0.006	1457.	93.	-1.2	0.2930	0.72	0.21	0.50	342.0	15.0	291.2	2.0	0	0.00	30.	1009.	2	NAD-SFC	NoSubs
7	10	6	279	16	68.7	0.164	1.416	0.006	1489.	159.	-5.8	0.2940	0.72	0.24	1.00	3.0	15.0	291.2	2.0	0	0.00	31.	1008.	2	NAD-SFC	NoSubs
7	10	6	279	17	14.3	0.184	0.841	0.006	1496.	189.	-38.8	0.2940	0.72	0.36	1.50	8.0	15.0	291.1	2.0	0	0.00	35.	1008.	2	NAD-SFC	NoSubs
7	10	6	279	18	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2940	0.72	0.76	1.50	19.0	15.0	290.2	2.0	0	0.00	39.	1008.	2	NAD-SFC	NoSubs
7	10	6	279	19	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2470	0.72	1.00	0.50	55.0	15.0	288.9	2.0	0	0.00	44.	1009.	2	NAD-SFC	NoSubs
7	10	6	279	20	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.2090	0.72	1.00	0.50	77.0	15.0	287.5	2.0	0	0.00	50.	1009.	2	NAD-SFC	NoSubs
7	10	6	279	21	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1810	0.72	1.00	0.50	153.0	15.0	286.2	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs
7	10	6	279	22	-3.5	0.095	-9.000	-9.000	-999.	70.	21.8	0.1810	0.72	1.00	1.00	169.0	15.0	285.1	2.0	0	0.00	60.	1009.	2	NAD-SFC	NoSubs
7	10	6	279	23	-6.8	0.124	-9.000	-9.000	-999.	104.	24.8	0.1810	0.72	1.00	1.50	156.0	15.0	284.4	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
7	10	6	279	24	-6.9	0.124	-9.000	-9.000	-999.	104.	24.8	0.1810	0.72	1.00	1.50	162.0	15.0	283.9	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
7	10	7	280	1	-6.9	0.124	-9.000	-9.000	-999.	104.	24.8	0.1810	0.72	1.00	1.50	159.0	15.0	283.4	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
7	10	7	280	2	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1810	0.72	1.00	0.50	164.0	15.0	282.9	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs

7	10	7	280	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.4	2.0	0	0.00	64.	1009.	2	NAD-SFC NoSubs
7	10	7	280	4	-1.7	0.084	-9.000	-9.000	-999.	59.	32.2	0.2720	0.72	1.00	0.50	327.0	15.0	281.8	2.0	0	0.00	66.	1010.	2	NAD-SFC NoSubs
7	10	7	280	5	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2720	0.72	1.00	0.50	321.0	15.0	281.2	2.0	0	0.00	68.	1010.	2	NAD-SFC NoSubs
7	10	7	280	6	-8.2	0.137	-9.000	-9.000	-999.	122.	28.2	0.2720	0.72	1.00	1.50	308.0	15.0	281.0	2.0	0	0.00	69.	1010.	2	NAD-SFC NoSubs
7	10	7	280	7	-13.0	0.199	-9.000	-9.000	-999.	213.	54.3	0.2720	0.72	0.51	2.10	316.0	15.0	281.0	2.0	0	0.00	68.	1010.	2	NAD-SFC NoSubs
7	10	7	280	8	38.2	0.252	0.443	0.006	82.	303.	-37.7	0.2720	0.72	0.29	2.10	307.0	15.0	283.2	2.0	0	0.00	59.	1010.	2	NAD-SFC NoSubs
7	10	7	280	9	89.8	0.216	0.869	0.006	263.	241.	-10.1	0.2720	0.72	0.22	1.50	310.0	15.0	285.5	2.0	0	0.00	52.	1010.	2	NAD-SFC NoSubs
7	10	7	280	10	130.0	0.174	1.231	0.007	517.	175.	-3.7	0.2720	0.72	0.20	1.00	311.0	15.0	287.9	2.0	0	0.00	44.	1010.	2	NAD-SFC NoSubs
7	10	7	280	11	156.4	0.178	1.452	0.009	704.	180.	-3.3	0.2720	0.72	0.20	1.00	321.0	15.0	290.0	2.0	0	0.00	37.	1009.	2	NAD-SFC NoSubs
7	10	7	280	12	168.1	0.180	1.563	0.009	818.	183.	-3.1	0.2720	0.72	0.19	1.00	314.0	15.0	291.6	2.0	0	0.00	34.	1008.	2	NAD-SFC NoSubs
7	10	7	280	13	165.0	0.179	1.615	0.009	917.	182.	-3.1	0.2720	0.72	0.20	1.00	329.0	15.0	293.2	2.0	0	0.00	31.	1007.	2	NAD-SFC NoSubs
7	10	7	280	14	147.0	0.180	1.596	0.009	994.	184.	-3.6	0.2940	0.72	0.20	1.00	6.0	15.0	294.2	2.0	0	0.00	30.	1006.	2	NAD-SFC NoSubs
7	10	7	280	15	114.4	0.226	1.493	0.009	1045.	257.	-9.0	0.2940	0.72	0.21	1.50	27.0	15.0	294.8	2.0	0	0.00	30.	1005.	2	NAD-SFC NoSubs
7	10	7	280	16	68.8	0.316	1.272	0.009	1074.	426.	-41.1	0.2940	0.72	0.25	2.60	28.0	15.0	295.1	2.0	0	0.00	30.	1005.	2	NAD-SFC NoSubs
7	10	7	280	17	14.0	0.365	0.750	0.009	1078.	528.	-309.4	0.2470	0.72	0.37	3.60	32.0	15.0	293.9	2.0	0	0.00	42.	1004.	2	NAD-SFC NoSubs
7	10	7	280	18	-37.6	0.355	-9.000	-9.000	-999.	507.	106.3	0.2940	0.72	0.77	3.60	27.0	15.0	292.4	2.0	0	0.00	45.	1005.	2	NAD-SFC NoSubs
7	10	7	280	19	-16.6	0.200	-9.000	-9.000	-999.	232.	43.1	0.2940	0.72	1.00	2.10	27.0	15.0	291.6	2.0	0	0.00	45.	1005.	2	NAD-SFC NoSubs
7	10	7	280	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.5	2.0	0	0.00	49.	1005.	2	NAD-SFC NoSubs
7	10	7	280	21	-7.0	0.126	-9.000	-9.000	-999.	107.	25.5	0.1950	0.72	1.00	1.50	226.0	15.0	289.1	2.0	0	0.00	56.	1005.	2	NAD-SFC NoSubs
7	10	7	280	22	-13.2	0.173	-9.000	-9.000	-999.	173.	35.1	0.1750	0.72	1.00	2.10	265.0	15.0	288.4	2.0	0	0.00	58.	1005.	2	NAD-SFC NoSubs
7	10	7	280	23	-4.0	0.101	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	305.0	15.0	287.8	2.0	0	0.00	60.	1005.	2	NAD-SFC NoSubs
7	10	7	280	24	-3.8	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.72	1.00	1.00	51.0	15.0	286.8	2.0	0	0.00	64.	1005.	2	NAD-SFC NoSubs
7	10	8	281	1	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2130	0.72	1.00	0.50	95.0	15.0	285.9	2.0	0	0.00	67.	1004.	2	NAD-SFC NoSubs
7	10	8	281	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	69.	1004.	2	NAD-SFC NoSubs
7	10	8	281	3	-1.7	0.084	-9.000	-9.000	-999.	58.	32.1	0.2720	0.72	1.00	0.50	320.0	15.0	284.8	2.0	0	0.00	68.	1004.	2	NAD-SFC NoSubs
7	10	8	281	4	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	341.0	15.0	284.4	2.0	0	0.00	68.	1004.	2	NAD-SFC NoSubs
7	10	8	281	5	-8.4	0.140	-9.000	-9.000	-999.	125.	29.1	0.2930	0.72	1.00	1.50	336.0	15.0	283.9	2.0	0	0.00	70.	1004.	2	NAD-SFC NoSubs
7	10	8	281	6	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	345.0	15.0	283.4	2.0	0	0.00	71.	1004.	2	NAD-SFC NoSubs
7	10	8	281	7	-2.9	0.093	-9.000	-9.000	-999.	68.	24.8	0.2720	0.72	0.51	1.00	311.0	15.0	283.1	2.0	0	0.00	72.	1004.	2	NAD-SFC NoSubs
7	10	8	281	8	37.7	0.197	0.446	0.010	84.	210.	-18.2	0.2720	0.72	0.29	1.50	319.0	15.0	284.9	2.0	0	0.00	63.	1004.	2	NAD-SFC NoSubs
7	10	8	281	9	89.3	0.216	0.834	0.010	233.	241.	-10.1	0.2720	0.72	0.22	1.50	307.0	15.0	287.5	2.0	0	0.00	55.	1004.	2	NAD-SFC NoSubs
7	10	8	281	10	129.6	0.174	1.126	0.009	394.	175.	-3.7	0.2720	0.72	0.20	1.00	320.0	15.0	290.0	2.0	0	0.00	49.	1004.	2	NAD-SFC NoSubs
7	10	8	281	11	156.2	0.120	1.325	0.008	533.	100.	-1.0	0.2930	0.72	0.20	0.50	331.0	15.0	292.5	2.0	0	0.00	42.	1003.	2	NAD-SFC NoSubs
7	10	8	281	12	168.2	0.121	1.453	0.007	651.	101.	-1.0	0.2930	0.72	0.19	0.50	342.0	15.0	294.8	2.0	0	0.00	33.	1001.	2	NAD-SFC NoSubs
7	10	8	281	13	165.0	0.121	1.532	0.007	778.	101.	-1.0	0.2940	0.72	0.20	0.50	4.0	15.0	296.1	2.0	0	0.00	31.	1000.	2	NAD-SFC NoSubs
7	10	8	281	14	146.9	0.180	1.534	0.006	877.	184.	-3.6	0.2940	0.72	0.20	1.00	9.0	15.0	297.0	2.0	0	0.00	31.	1000.	2	NAD-SFC NoSubs
7	10	8	281	15	114.2	0.226	1.448	0.006	948.	258.	-9.0	0.2940	0.72	0.21	1.50	23.0	15.0	297.5	2.0	0	0.00	32.	999.	2	NAD-SFC NoSubs
7	10	8	281	16	68.3	0.304	1.239	0.006	991.	403.	-36.7	0.2470	0.72	0.25	2.60	35.0	15.0	297.2	2.0	0	0.00	36.	998.	2	NAD-SFC NoSubs
7	10	8	281	17	13.4	0.379	0.722	0.006	997.	561.	-361.3	0.2940	0.72	0.37	3.60	28.0	15.0	295.8	2.0	0	0.00	47.	998.	2	NAD-SFC NoSubs
7	10	8	281	18	-40.5	0.386	-9.000	-9.000	-999.	576.	126.9	0.2470	0.72	1.00	4.10	34.0	15.0	294.1	2.0	0	0.00	51.	999.	2	NAD-SFC NoSubs
7	10	8	281	19	-37.3	0.355	-9.000	-9.000	-999.	508.	106.7	0.2940	0.72	1.00	3.60	20.0	15.0	293.2	2.0	0	0.00	52.	999.	2	NAD-SFC NoSubs
7	10	8	281	20	-8.2	0.140	-9.000	-9.000	-999.	178.	29.6	0.2930	0.72	1.00	1.50	347.0	15.0	292.2	2.0	0	0.00	54.	999.	2	NAD-SFC NoSubs
7	10	8	281	21	-14.3	0.183	-9.000	-9.000	-999.	188.	38.1	0.2160	0.72	1.00	2.10	295.0	15.0	291.1	2.0	0	0.00	59.	1000.	2	NAD-SFC NoSubs
7	10	8	281	22	-22.4	0.230	-9.000	-9.000	-999.	265.	48.8	0.2160	0.72	1.00	2.60	294.0	15.0	290.0	2.0	0	0.00	61.	1000.	2	NAD-SFC NoSubs
7	10	8	281	23	-14.3	0.183	-9.000	-9.000	-999.	188.	38.0	0.2160	0.72	1.00	2.10	287.0	15.0	289.1	2.0	0	0.00	61.	1000.	2	NAD-SFC NoSubs
7	10	8	281	24	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.72	1.00	1.50	301.0	15.0	288.2	2.0	0	0.00	62.	1000.	2	NAD-SFC NoSubs
7	10	9	282	1	-3.6	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	296.0	15.0	287.4	2.0	0	0.00	63.	1000.	2	NAD-SFC NoSubs
7	10	9	282	2	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	313.0	15.0	286.8	2.0	0	0.00	64.	1000.	2	NAD-SFC NoSubs
7	10	9	282	3	-1.6	0.084	-9.000	-9.000	-999.	58.	32.1	0.2720	0.72	1.00	0.50	304.0	15.0	286.2	2.0	0	0.00	65.	1001.	2	NAD-SFC NoSubs
7	10	9	282	4	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	282.0	15.0	285.6	2.0	0	0.00	65.	1001.	2	NAD-SFC NoSubs
7	10	9	282	5	-7.3	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.72	1.00	1.50	277.0	15.0	285.2	2.0	0	0.00	63.	1001.	2	NAD-SFC NoSubs
7	10	9	282	6	-7.3	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.72	1.00	1.50	286.0	15.0	285.1	2.0	0	0.00	60.	1002.	2	NAD-SFC NoSubs
7	10	9	282	7	-6.8	0.141	-9.000	-9.000	-999.	127.	37.2	0.2930	0.72	0.52	1.50	353.0	15.0	285.1	2.0	0	0.00	59.	1002.	2	NAD-SFC NoSubs
7	10	9	282	8	37.1	0.200	0.430	0.008	76.	215.	-19.4	0.2940	0.72	0.29	1.50	18.0	15.0	286.2	2.0	0	0.00	56.	1002.	2	NAD-SFC NoSubs
7	10	9	282	9	89.2	0.169	0.785	0.008	194.	167.	-4.8	0.2930	0.72	0.22	1.00	353.0	15.0	290.2	2.0	0	0.00	40.	1003.	2	NAD-SFC NoSubs
7	10	9	282	10	129.5	-9.000	-9.000	-9.000	367.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.8	2.0	0	0.00	36.	1003.	2	NAD-SFC NoSubs
7	10	9	282	11	156.1	0.120	1.362	0.005	579.	100.	-1.0	0.2930	0.72	0.20	0.50	351.0	15.0	294.9	2.0	0	0.00	31.	1002.	2	NAD-SFC NoSubs
7	10	9	282	12	167.8	-9.000	-9.000	-9.000	768.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	296.4	2.0	0	0.00	27.	1002.	2	NAD-SFC NoSubs
7	10	9	282	13	164.4	-9.000	-9.000	-9.000	929.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	297.5	2.0	0	0.00	24.	1001.	2	NAD-SFC NoSubs
7	10	9	282	14	146.1	0.119	1.629	0.005	1058.	98.	-1.0	0.2930	0.72	0.20	0.50	352.0	15.0	298.2	2.0	0	0.00	23.	1001.	2	NAD-SFC NoSubs
7	10	9	282	15	113.4	0.171	1.540	0.005	1152.	170.	-4.0	0.2720	0.72	0.21	1.00	315.0	15.0	298.6	2.0	0	0.00	22.	1001.	2	NAD-SFC NoSubs
7	10	9	282	16	67.3	0.265	1.314	0.005	1203.	327.	-24.5	0.2720	0.72	0.25	2.10	305.0	15.0	298.2	2.0	0	0.00	28.	1000.	2	NAD-SFC NoSubs
7	10	9	282	17	12.7	0.353	0.755	0.005	1208.	503.	-307.8	0.2160	0.72	0.38	3.60	294.0	15.0	297.0	2.0	0	0.00	37.	1001.	2	NAD-SFC NoSubs
7	10	9	282	18	-44.2	0.420	-9.000	-9.000	-999.	653.	149.6	0.2160	0.72	1.00	4.60	287.0	15.0	293.6	2.0	0	0.00	48.	1001.	2	NAD-SFC NoSubs
7	10	9	282	19	-39.6	0.372	-9.000	-9.000	-999.	547.	116.6	0.2160	0.72	1.00	4.10	281.0	15.0	290.9	2.0	0	0.00	59.	1002.	2	NAD-SFC NoSubs
7	10	9	282	20	-34.7	0.325	-9.000	-9.000	-999.	446.	88.5	0.2160	0.72	1.00	3.60	293.0	15.0	289.8	2.0	0	0.00	63.	1003.	2	NAD-SFC NoSubs
7	10	9	282	21	-31.7	0.296	-9.000	-9.000	-999.	388.	73.4	0.2720	0.72	1.00	3.10	311.0	15.0	289.2	2.0	0	0.00	64.	1004.	2	NAD-SFC NoSubs
7	10	9	282	22	-32.5	0.303	-9.000	-9.000	-999.	400.	76.7	0.2930	0.72	1.00	3.10	336.0	15.0	289.0	2.0	0	0.00	63.	1005.	2	NAD-SFC NoSubs
7	10	9	282	23	-26.0	0.252	-9.000	-9.000	-999.	304.	54.9	0.2940	0.72	1.00	2.60	6.0	15.0	288.8	2.0	0	0.00	64.	1005.	2	NAD-SFC NoSubs
7	10	9	282	24	-31.0	0.288	-9.000	-9.000	-999.	371.	69.2	0.2470	0.72	1.00	3.10	34.0	15.0	288.2	2.0	0	0.00	67.	1005.	2	NAD-SFC NoSubs
7	10	10	283	1	-26.1	0.252	-9.000	-9.000	-999.	303.	54.8	0.2940	0.72	1.00	2.60	29.0	15.0	287.8	2.0	0	0.00	70.	1005.	2	NAD-SFC NoSubs
7	10	10	283	2	-25.8	0.252	-9.000	-9.000	-999.	303.	55.6	0.2940	0.72	1.00	2.60	19.0	15.0	287.6	2.0	0	0.00	71.	1005.	3	NAD-SFC NoSubs
7	10	10	283	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	73.	1006.	3	NAD-SFC NoSubs
7	10	10	283	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2160	0.72	1.00	0.50	281.0	15.0	286.8	2.0	0	0.00	76.	1006.	3	NAD-SFC NoSubs
7	10	10	283	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1950	0.72	1.00	0.50	239.0	15.0	286.2	2.0	0	0.00	80.	1006.	3	NAD-SFC NoSubs
7	10	10	283	6	-1.4	0.077	-9.000	-9.000	-999.	51.	30.2	0.1950	0.72	1.00	0.50	222.0	15.0	285.9	2.0	0	0.00	83.	1007.	5	NAD-SFC NoSubs
7	10	10	283	7	2.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.53	0.00	0.0	15.0	285.6	2.0	0	0.00	87.	1007.	8	NAD-SFC NoSubs

7	10	10	283	8	5.9	0.073	0.233	0.005	76.	47.	-5.9	0.2130	0.72	0.30	0.50	112.0	15.0	286.2	2.0	0	0.00	87.	1007.	10	NAD-SFC	NoSubs
7	10	10	283	9	72.4	0.099	0.914	0.005	379.	75.	-1.2	0.1970	0.72	0.23	0.50	136.0	15.0	287.0	2.0	0	0.00	84.	1007.	7	NAD-SFC	NoSubs
7	10	10	283	10	122.5	0.105	1.263	0.005	591.	82.	-1.0	0.1900	0.72	0.20	0.50	182.0	15.0	288.0	2.0	0	0.00	78.	1007.	5	NAD-SFC	NoSubs
7	10	10	283	11	151.7	-9.000	-9.000	-9.000	773.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.9	2.0	0	0.00	71.	1007.	4	NAD-SFC	NoSubs
7	10	10	283	12	162.7	-9.000	-9.000	-9.000	927.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.1	2.0	0	0.00	66.	1006.	4	NAD-SFC	NoSubs
7	10	10	283	13	154.3	-9.000	-9.000	-9.000	1061.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.2	2.0	0	0.00	61.	1005.	5	NAD-SFC	NoSubs
7	10	10	283	14	137.3	0.110	1.649	0.007	1172.	87.	-1.0	0.2160	0.72	0.20	0.50	291.0	15.0	293.2	2.0	0	0.00	57.	1004.	5	NAD-SFC	NoSubs
7	10	10	283	15	109.7	0.221	1.565	0.007	1252.	250.	-8.8	0.2720	0.72	0.21	1.50	308.0	15.0	293.8	2.0	0	0.00	55.	1004.	4	NAD-SFC	NoSubs
7	10	10	283	16	65.3	0.264	1.333	0.008	1299.	325.	-25.1	0.2720	0.72	0.25	2.10	324.0	15.0	293.9	2.0	0	0.00	54.	1003.	4	NAD-SFC	NoSubs
7	10	10	283	17	11.7	0.277	0.752	0.008	1306.	350.	-163.7	0.2720	0.72	0.38	2.60	328.0	15.0	293.8	2.0	0	0.00	60.	1003.	3	NAD-SFC	NoSubs
7	10	10	283	18	-31.2	0.303	-9.000	-9.000	-999.	401.	79.9	0.2930	0.72	1.00	3.10	332.0	15.0	292.9	2.0	0	0.00	62.	1003.	3	NAD-SFC	NoSubs
7	10	10	283	19	-31.3	0.303	-9.000	-9.000	-999.	401.	79.6	0.2930	0.72	1.00	3.10	345.0	15.0	291.9	2.0	0	0.00	66.	1003.	3	NAD-SFC	NoSubs
7	10	10	283	20	-31.5	0.303	-9.000	-9.000	-999.	401.	79.3	0.2930	0.72	1.00	3.10	350.0	15.0	290.8	2.0	0	0.00	71.	1004.	3	NAD-SFC	NoSubs
7	10	10	283	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.4	2.0	0	0.00	78.	1004.	3	NAD-SFC	NoSubs
7	10	10	283	22	-15.1	0.190	-9.000	-9.000	-999.	199.	40.6	0.2470	0.72	1.00	2.10	35.0	15.0	288.5	2.0	0	0.00	82.	1004.	3	NAD-SFC	NoSubs
7	10	10	283	23	-1.6	0.082	-9.000	-9.000	-999.	64.	31.6	0.2470	0.72	1.00	0.50	48.0	15.0	287.8	2.0	0	0.00	85.	1005.	3	NAD-SFC	NoSubs
7	10	10	283	24	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.72	1.00	1.00	305.0	15.0	286.9	2.0	0	0.00	88.	1004.	3	NAD-SFC	NoSubs
7	10	11	284	1	-8.0	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.72	1.00	1.50	324.0	15.0	286.2	2.0	0	0.00	92.	1004.	3	NAD-SFC	NoSubs
7	10	11	284	2	-8.0	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.72	1.00	1.50	325.0	15.0	285.6	2.0	0	0.00	95.	1004.	3	NAD-SFC	NoSubs
7	10	11	284	3	-16.0	0.195	-9.000	-9.000	-999.	207.	41.9	0.2720	0.72	1.00	2.10	319.0	15.0	285.1	2.0	0	0.00	98.	1005.	3	NAD-SFC	NoSubs
7	10	11	284	4	-24.9	0.246	-9.000	-9.000	-999.	293.	53.6	0.2720	0.72	1.00	2.60	317.0	15.0	284.8	2.0	0	0.00	99.	1005.	3	NAD-SFC	NoSubs
7	10	11	284	5	-24.9	0.246	-9.000	-9.000	-999.	293.	53.5	0.2720	0.72	1.00	2.60	324.0	15.0	284.2	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
7	10	11	284	6	-25.0	0.246	-9.000	-9.000	-999.	293.	53.4	0.2720	0.72	1.00	2.60	322.0	15.0	283.2	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
7	10	11	284	7	-13.3	0.199	-9.000	-9.000	-999.	213.	52.8	0.2720	0.72	0.53	2.10	327.0	15.0	282.8	2.0	0	0.00	99.	1006.	3	NAD-SFC	NoSubs
7	10	11	284	8	36.1	0.200	0.501	0.005	125.	214.	-19.8	0.2930	0.72	0.30	1.50	340.0	15.0	284.1	2.0	0	0.00	86.	1006.	3	NAD-SFC	NoSubs
7	10	11	284	9	85.8	-9.000	-9.000	-9.000	333.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	286.0	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
7	10	11	284	10	125.6	-9.000	-9.000	-9.000	648.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	287.8	2.0	0	0.00	64.	1006.	2	NAD-SFC	NoSubs
7	10	11	284	11	151.7	-9.000	-9.000	-9.000	864.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.5	2.0	0	0.00	60.	1005.	2	NAD-SFC	NoSubs
7	10	11	284	12	163.1	-9.000	-9.000	-9.000	1001.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.9	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
7	10	11	284	13	159.5	-9.000	-9.000	-9.000	1064.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.1	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
7	10	11	284	14	141.1	-9.000	-9.000	-9.000	1117.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.1	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
7	10	11	284	15	108.3	0.173	1.519	0.014	1157.	173.	-4.3	0.2940	0.72	0.21	1.00	10.0	15.0	293.8	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
7	10	11	284	16	62.3	0.211	1.272	0.014	1178.	233.	-13.5	0.2940	0.72	0.25	1.50	19.0	15.0	293.8	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
7	10	11	284	17	8.4	0.268	0.654	0.014	1180.	332.	-202.6	0.2470	0.72	0.39	2.60	40.0	15.0	293.2	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
7	10	11	284	18	-30.5	0.288	-9.000	-9.000	-999.	372.	70.3	0.2470	0.72	1.00	3.10	55.0	15.0	292.2	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
7	10	11	284	19	-28.5	0.276	-9.000	-9.000	-999.	348.	65.6	0.2090	0.72	1.00	3.10	64.0	15.0	291.0	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
7	10	11	284	20	-3.5	0.096	-9.000	-9.000	-999.	109.	22.3	0.2130	0.72	1.00	1.00	96.0	15.0	289.8	2.0	0	0.00	66.	1001.	3	NAD-SFC	NoSubs
7	10	11	284	21	-20.3	0.218	-9.000	-9.000	-999.	245.	45.8	0.1750	0.72	1.00	2.60	259.0	15.0	288.8	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
7	10	11	284	22	-37.0	0.353	-9.000	-9.000	-999.	503.	106.0	0.1750	0.72	1.00	4.10	269.0	15.0	287.0	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
7	10	11	284	23	-34.3	0.325	-9.000	-9.000	-999.	446.	89.7	0.2160	0.72	1.00	3.60	278.0	15.0	285.9	2.0	0	0.00	85.	1002.	3	NAD-SFC	NoSubs
7	10	11	284	24	-27.8	0.263	-9.000	-9.000	-999.	326.	58.7	0.1750	0.72	1.00	3.10	266.0	15.0	285.5	2.0	0	0.00	84.	1002.	3	NAD-SFC	NoSubs
7	10	12	285	1	-7.2	0.129	-9.000	-9.000	-999.	123.	26.6	0.2160	0.72	1.00	1.50	280.0	15.0	285.4	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
7	10	12	285	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
7	10	12	285	3	-3.6	0.096	-9.000	-9.000	-999.	71.	22.3	0.2090	0.72	1.00	1.00	76.0	15.0	285.2	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
7	10	12	285	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2090	0.72	1.00	0.50	86.0	15.0	284.9	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
7	10	12	285	5	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2940	0.72	1.00	0.50	18.0	15.0	284.4	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
7	10	12	285	6	-1.6	0.083	-9.000	-9.000	-999.	58.	32.0	0.2470	0.72	1.00	0.50	45.0	15.0	283.9	2.0	0	0.00	84.	1002.	2	NAD-SFC	NoSubs
7	10	12	285	7	16.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.54	0.00	0.0	15.0	283.2	2.0	0	0.00	86.	1002.	2	NAD-SFC	NoSubs
7	10	12	285	8	33.7	0.089	0.602	0.008	231.	64.	-1.9	0.1970	0.72	0.30	0.50	124.0	15.0	284.4	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
7	10	12	285	9	84.9	0.101	0.929	0.006	338.	77.	-1.1	0.1970	0.72	0.23	0.50	133.0	15.0	286.6	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
7	10	12	285	10	124.7	0.159	1.195	0.005	489.	152.	-2.9	0.1810	0.72	0.20	1.00	153.0	15.0	288.4	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
7	10	12	285	11	150.7	0.166	1.401	0.005	653.	162.	-2.7	0.1970	0.72	0.20	1.00	148.0	15.0	290.0	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
7	10	12	285	12	162.2	0.111	1.594	0.007	891.	89.	-1.0	0.1970	0.72	0.20	0.50	134.0	15.0	291.2	2.0	0	0.00	49.	1000.	3	NAD-SFC	NoSubs
7	10	12	285	13	156.8	-9.000	-9.000	-9.000	1033.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.2	2.0	0	0.00	48.	999.	4	NAD-SFC	NoSubs
7	10	12	285	14	126.7	-9.000	-9.000	-9.000	1111.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.1	2.0	0	0.00	49.	998.	6	NAD-SFC	NoSubs
7	10	12	285	15	25.5	-9.000	-9.000	-9.000	1127.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	293.5	2.0	0	0.00	52.	998.	10	NAD-SFC	NoSubs
7	10	12	285	16	58.6	0.249	1.242	0.010	1163.	298.	-23.4	0.2160	0.72	0.26	2.10	273.0	15.0	294.9	2.0	0	0.00	49.	997.	6	NAD-SFC	NoSubs
7	10	12	285	17	0.6	0.387	0.271	0.010	1162.	579.	-8552.4	0.2160	0.72	0.39	4.10	293.0	15.0	293.8	2.0	0	0.00	63.	997.	10	NAD-SFC	NoSubs
7	10	12	285	18	-23.0	0.426	-9.000	-9.000	-999.	666.	299.1	0.2160	0.72	1.00	4.60	296.0	15.0	291.2	2.0	0	0.00	81.	998.	10	NAD-SFC	NoSubs
7	10	12	285	19	-19.0	0.351	-9.000	-9.000	-999.	504.	203.1	0.2720	0.72	1.00	3.60	319.0	15.0	290.2	2.0	0	0.25	90.	998.	10	NAD-SFC	NoSubs
7	10	12	285	20	-13.9	0.256	-9.000	-9.000	-999.	316.	107.6	0.2930	0.72	1.00	2.60	337.0	15.0	289.8	2.0	0	0.25	93.	999.	10	NAD-SFC	NoSubs
7	10	12	285	21	-11.1	0.205	-9.000	-9.000	-999.	223.	68.7	0.2930	0.72	1.00	2.10	351.0	15.0	289.8	2.0	0	0.25	91.	999.	10	NAD-SFC	NoSubs
7	10	12	285	22	-6.0	0.143	-9.000	-9.000	-999.	130.	42.9	0.2930	0.72	1.00	1.50	348.0	15.0	289.8	2.0	0	0.00	88.	999.	10	NAD-SFC	NoSubs
7	10	12	285	23	-2.3	0.086	-9.000	-9.000	-999.	62.	25.0	0.2160	0.72	1.00	1.00	298.0	15.0	289.8	2.0	0	0.00	86.	1000.	10	NAD-SFC	NoSubs
7	10	12	285	24	-2.3	0.086	-9.000	-9.000	-999.	61.	25.0	0.2160	0.72	1.00	1.00	293.0	15.0	289.6	2.0	0	0.00	86.	1000.	10	NAD-SFC	NoSubs
7	10	13	286	1	-5.8	0.139	-9.000	-9.000	-999.	125.	41.6	0.2720	0.72	1.00	1.50	313.0	15.0	289.4	2.0	0	0.00	87.	1000.	10	NAD-SFC	NoSubs
7	10	13	286	2	-10.9	0.200	-9.000	-9.000	-999.	215.	65.6	0.2720	0.72	1.00	2.10	312.0	15.0	289.1	2.0	0	0.00	89.	1000.	10	NAD-SFC	NoSubs
7	10	13	286	3	-18.5	0.249	-9.000	-9.000	-999.	298.	74.4	0.2720	0.72	1.00	2.60	302.0	15.0	288.8	2.0	0	0.00	90.	1001.	8	NAD-SFC	NoSubs
7	10	13	286	4	-19.2	0.351	-9.000	-9.000	-999.	500.	201.4	0.2720	0.72	1.00	3.60	310.0	15.0	287.9	2.0	0	0.00	94.	1001.	10	NAD-SFC	NoSubs
7	10	13	286	5	-16.5	0.301	-9.000	-9.000	-999.	397.	147.1	0.2720	0.72	1.00	3.10	308.0	15.0	287.1	2.0	0	0.00	98.	1002.	10	NAD-SFC	NoSubs
7	10	13	286	6	-15.5	0.282	-9.000	-9.000	-999.	360.	129.3	0.2160	0.72	1.00	3.10	297.0	15.0	286.8	2.0	0	0.00	99.	1002.	10	NAD-SFC	NoSubs
7	10	13	286	7	-11.5	0.251	-9.000	-9.000	-999.	303.	123.4	0.2720	0.72	0.55	2.60	301.0	15.0	286.8	2.0	0	0.00	97.	1003.	10	NAD-SFC	NoSubs
7	10	13	286	8	5.5	0.270	0.233	0.005	83.	336.	-321.3	0.2720	0.72	0.30	2.60	304.0	15.0	287.2	2.0	0	0.00	94.	1004.	10	NAD-SFC	NoSubs
7	10	13	286	9	18.3	0.284	0.481	0.005	217.	362.	-111.6	0.2720	0.72	0.23	2.60	306.0	15.0	287.8	2.0	0	0.00	91.	1004.	10	NAD-SFC	NoSubs
7	10	13	286	10	119.8	0.223	1.186	0.005	499.	254.	-8.3	0.2720	0.72	0.21	1.50	328.0	15.0	289.2	2.0	0	0.00	80.	1004.	5	NAD-SFC	NoSubs
7	10	13	286	11	150.1	0.169	1.431	0.005	699.	167.	-2.9	0.2160	0.72	0.20	1.00	286.0	15.0	290.6	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
7	10	13	286	12	161.2	-9.000	-9.000	-9.000	925.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.8	2.0	0	0.00	68.	1003.	3	NAD-SFC	NoSubs

7	10	13	286	13	157.5	-9.000	-9.000	-9.000	1115.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.8	2.0	0	0.00	62.	1002.	3	NAD-SFC NoSubs
7	10	13	286	14	138.6	-9.000	-9.000	-9.000	1262.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.6	2.0	0	0.00	59.	1002.	2	NAD-SFC NoSubs
7	10	13	286	15	105.7	-9.000	-9.000	-9.000	1353.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	294.1	2.0	0	0.00	57.	1001.	2	NAD-SFC NoSubs
7	10	13	286	16	59.7	0.161	1.322	0.006	1384.	155.	-6.3	0.2940	0.72	0.26	1.00	26.0	15.0	294.2	2.0	0	0.00	56.	1001.	2	NAD-SFC NoSubs
7	10	13	286	17	6.3	0.166	0.626	0.006	1387.	162.	-64.7	0.2470	0.72	0.40	1.50	44.0	15.0	294.1	2.0	0	0.00	59.	1000.	2	NAD-SFC NoSubs
7	10	13	286	18	-3.8	0.099	-9.000	-9.000	-999.	76.	22.9	0.2470	0.72	1.00	1.00	36.0	15.0	293.4	2.0	0	0.00	62.	1001.	2	NAD-SFC NoSubs
7	10	13	286	19	-1.6	0.082	-9.000	-9.000	-999.	57.	31.7	0.2470	0.72	1.00	0.50	56.0	15.0	292.2	2.0	0	0.00	67.	1001.	2	NAD-SFC NoSubs
7	10	13	286	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1970	0.72	1.00	0.50	125.0	15.0	291.1	2.0	0	0.00	73.	1001.	2	NAD-SFC NoSubs
7	10	13	286	21	-6.7	0.123	-9.000	-9.000	-999.	104.	25.0	0.1810	0.72	1.00	1.50	151.0	15.0	290.0	2.0	0	0.00	79.	1002.	2	NAD-SFC NoSubs
7	10	13	286	22	-7.0	0.126	-9.000	-9.000	-999.	107.	25.6	0.1970	0.72	1.00	1.50	144.0	15.0	289.2	2.0	0	0.00	82.	1002.	2	NAD-SFC NoSubs
7	10	13	286	23	-6.9	0.126	-9.000	-9.000	-999.	107.	25.9	0.1970	0.72	1.00	1.50	120.0	15.0	288.5	2.0	0	0.00	85.	1002.	3	NAD-SFC NoSubs
7	10	13	286	24	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2130	0.72	1.00	1.00	104.0	15.0	287.8	2.0	0	0.00	89.	1002.	3	NAD-SFC NoSubs
7	10	14	287	1	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2130	0.72	1.00	0.50	95.0	15.0	287.1	2.0	0	0.00	92.	1003.	2	NAD-SFC NoSubs
7	10	14	287	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	94.	1003.	2	NAD-SFC NoSubs
7	10	14	287	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.0	2.0	0	0.00	95.	1003.	2	NAD-SFC NoSubs
7	10	14	287	4	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1750	0.72	1.00	0.50	264.0	15.0	285.6	2.0	0	0.00	96.	1003.	2	NAD-SFC NoSubs
7	10	14	287	5	-7.3	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.72	1.00	1.50	271.0	15.0	285.2	2.0	0	0.00	96.	1003.	2	NAD-SFC NoSubs
7	10	14	287	6	-22.6	0.230	-9.000	-9.000	-999.	265.	48.3	0.2160	0.72	1.00	2.60	299.0	15.0	284.9	2.0	0	0.00	98.	1004.	2	NAD-SFC NoSubs
7	10	14	287	7	-20.2	0.248	-9.000	-9.000	-999.	296.	67.6	0.2720	0.72	0.55	2.60	315.0	15.0	284.5	2.0	0	0.00	100.	1004.	2	NAD-SFC NoSubs
7	10	14	287	8	32.0	0.344	0.427	0.007	87.	485.	-114.1	0.2930	0.72	0.30	3.10	330.0	15.0	285.6	2.0	0	0.00	93.	1004.	2	NAD-SFC NoSubs
7	10	14	287	9	83.2	0.214	0.859	0.007	273.	248.	-10.6	0.2720	0.72	0.23	1.50	328.0	15.0	287.9	2.0	0	0.00	78.	1004.	2	NAD-SFC NoSubs
7	10	14	287	10	123.1	0.173	1.183	0.007	482.	173.	-3.8	0.2720	0.72	0.21	1.00	324.0	15.0	290.2	2.0	0	0.00	66.	1004.	2	NAD-SFC NoSubs
7	10	14	287	11	149.1	0.178	1.401	0.008	661.	180.	-3.4	0.2720	0.72	0.20	1.00	315.0	15.0	292.0	2.0	0	0.00	58.	1003.	2	NAD-SFC NoSubs
7	10	14	287	12	160.5	0.120	1.521	0.008	785.	101.	-1.0	0.2930	0.72	0.20	0.50	332.0	15.0	293.8	2.0	0	0.00	50.	1002.	2	NAD-SFC NoSubs
7	10	14	287	13	156.9	0.120	1.574	0.008	889.	100.	-1.0	0.2930	0.72	0.20	0.50	343.0	15.0	295.0	2.0	0	0.00	46.	1002.	2	NAD-SFC NoSubs
7	10	14	287	14	138.3	0.179	1.555	0.008	973.	182.	-3.7	0.2940	0.72	0.20	1.00	5.0	15.0	295.9	2.0	0	0.00	43.	1001.	2	NAD-SFC NoSubs
7	10	14	287	15	105.2	0.224	1.446	0.008	1027.	255.	-9.5	0.2940	0.72	0.22	1.50	6.0	15.0	296.2	2.0	0	0.00	42.	1000.	2	NAD-SFC NoSubs
7	10	14	287	16	59.2	0.266	1.205	0.008	1056.	329.	-28.4	0.2940	0.72	0.26	2.10	20.0	15.0	296.2	2.0	0	0.00	44.	1000.	2	NAD-SFC NoSubs
7	10	14	287	17	5.8	0.275	0.555	0.008	1058.	346.	-321.8	0.2940	0.72	0.41	2.60	22.0	15.0	295.8	2.0	0	0.00	50.	1000.	2	NAD-SFC NoSubs
7	10	14	287	18	-16.5	0.200	-9.000	-9.000	-999.	217.	43.4	0.2940	0.72	1.00	2.10	29.0	15.0	294.6	2.0	0	0.00	54.	1000.	2	NAD-SFC NoSubs
7	10	14	287	19	-3.8	0.099	-9.000	-9.000	-999.	80.	22.9	0.2470	0.72	1.00	1.00	52.0	15.0	293.2	2.0	0	0.00	58.	1000.	2	NAD-SFC NoSubs
7	10	14	287	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1950	0.72	1.00	0.50	214.0	15.0	291.8	2.0	0	0.00	64.	1001.	2	NAD-SFC NoSubs
7	10	14	287	21	-37.6	0.353	-9.000	-9.000	-999.	503.	104.4	0.1750	0.72	1.00	4.10	264.0	15.0	290.0	2.0	0	0.00	71.	1001.	2	NAD-SFC NoSubs
7	10	14	287	22	-34.9	0.325	-9.000	-9.000	-999.	445.	88.0	0.2160	0.72	1.00	3.60	279.0	15.0	288.1	2.0	0	0.00	84.	1002.	2	NAD-SFC NoSubs
7	10	14	287	23	-29.9	0.278	-9.000	-9.000	-999.	353.	64.1	0.2160	0.72	1.00	3.10	281.0	15.0	287.2	2.0	0	0.00	89.	1002.	2	NAD-SFC NoSubs
7	10	14	287	24	-22.5	0.230	-9.000	-9.000	-999.	266.	48.5	0.2160	0.72	1.00	2.60	284.0	15.0	286.5	2.0	0	0.00	91.	1002.	2	NAD-SFC NoSubs
7	10	15	288	1	-20.7	0.218	-9.000	-9.000	-999.	244.	44.8	0.1750	0.72	1.00	2.60	266.0	15.0	285.8	2.0	0	0.00	93.	1003.	2	NAD-SFC NoSubs
7	10	15	288	2	-14.3	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.72	1.00	2.10	282.0	15.0	285.2	2.0	0	0.00	94.	1003.	3	NAD-SFC NoSubs
7	10	15	288	3	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.72	1.00	1.50	271.0	15.0	285.0	2.0	0	0.00	93.	1004.	3	NAD-SFC NoSubs
7	10	15	288	4	-6.6	0.122	-9.000	-9.000	-999.	103.	24.8	0.1750	0.72	1.00	1.50	264.0	15.0	284.8	2.0	0	0.00	92.	1004.	3	NAD-SFC NoSubs
7	10	15	288	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1950	0.72	1.00	0.50	231.0	15.0	284.6	2.0	0	0.00	92.	1004.	3	NAD-SFC NoSubs
7	10	15	288	6	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1900	0.72	1.00	0.50	197.0	15.0	284.5	2.0	0	0.00	91.	1004.	3	NAD-SFC NoSubs
7	10	15	288	7	-1.1	0.070	-9.000	-9.000	-999.	45.	28.2	0.1810	0.72	0.56	0.50	155.0	15.0	284.2	2.0	0	0.00	93.	1005.	3	NAD-SFC NoSubs
7	10	15	288	8	32.4	0.089	0.503	0.009	141.	63.	-1.9	0.1950	0.72	0.31	0.50	211.0	15.0	285.2	2.0	0	0.00	87.	1005.	3	NAD-SFC NoSubs
7	10	15	288	9	82.9	-9.000	-9.000	-9.000	334.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	287.2	2.0	0	0.00	77.	1004.	3	NAD-SFC NoSubs
7	10	15	288	10	122.1	-9.000	-9.000	-9.000	474.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	288.8	2.0	0	0.00	70.	1004.	3	NAD-SFC NoSubs
7	10	15	288	11	147.7	-9.000	-9.000	-9.000	588.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.4	2.0	0	0.00	65.	1004.	3	NAD-SFC NoSubs
7	10	15	288	12	158.8	-9.000	-9.000	-9.000	702.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.8	2.0	0	0.00	61.	1003.	3	NAD-SFC NoSubs
7	10	15	288	13	155.1	-9.000	-9.000	-9.000	817.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.1	2.0	0	0.00	56.	1002.	3	NAD-SFC NoSubs
7	10	15	288	14	136.7	-9.000	-9.000	-9.000	907.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.1	2.0	0	0.00	51.	1001.	3	NAD-SFC NoSubs
7	10	15	288	15	104.0	0.113	1.413	0.009	970.	91.	-1.2	0.2930	0.72	0.22	0.50	334.0	15.0	294.8	2.0	0	0.00	48.	1000.	3	NAD-SFC NoSubs
7	10	15	288	16	58.4	0.161	1.179	0.009	1002.	155.	-6.3	0.2940	0.72	0.26	1.00	2.0	15.0	294.9	2.0	0	0.00	47.	1000.	3	NAD-SFC NoSubs
7	10	15	288	17	5.9	0.172	0.550	0.009	1005.	171.	-76.6	0.2940	0.72	0.41	1.50	29.0	15.0	294.8	2.0	0	0.00	52.	999.	3	NAD-SFC NoSubs
7	10	15	288	18	-16.0	0.200	-9.000	-9.000	-999.	215.	44.9	0.2930	0.72	1.00	2.10	349.0	15.0	293.8	2.0	0	0.00	56.	1000.	4	NAD-SFC NoSubs
7	10	15	288	19	-37.0	0.373	-9.000	-9.000	-999.	547.	124.9	0.2160	0.72	1.00	4.10	294.0	15.0	291.8	2.0	0	0.00	63.	1000.	4	NAD-SFC NoSubs
7	10	15	288	20	-35.5	0.353	-9.000	-9.000	-999.	504.	110.9	0.1750	0.72	1.00	4.10	258.0	15.0	288.8	2.0	0	0.00	81.	1001.	4	NAD-SFC NoSubs
7	10	15	288	21	-31.1	0.308	-9.000	-9.000	-999.	412.	84.2	0.1750	0.72	1.00	3.60	250.0	15.0	287.5	2.0	0	0.00	87.	1001.	4	NAD-SFC NoSubs
7	10	15	288	22	-25.4	0.264	-9.000	-9.000	-999.	326.	64.7	0.1750	0.72	1.00	3.10	252.0	15.0	287.0	2.0	0	0.00	88.	1001.	5	NAD-SFC NoSubs
7	10	15	288	23	-12.2	0.174	-9.000	-9.000	-999.	178.	38.8	0.1750	0.72	1.00	2.10	263.0	15.0	286.8	2.0	0	0.00	89.	1001.	6	NAD-SFC NoSubs
7	10	15	288	24	-6.1	0.122	-9.000	-9.000	-999.	103.	26.7	0.1750	0.72	1.00	1.50	266.0	15.0	286.5	2.0	0	0.00	91.	1001.	6	NAD-SFC NoSubs
7	10	16	289	1	-5.3	0.131	-9.000	-9.000	-999.	113.	37.8	0.2160	0.72	1.00	1.50	273.0	15.0	286.8	2.0	0	0.25	91.	1001.	10	NAD-SFC NoSubs
7	10	16	289	2	-12.9	0.235	-9.000	-9.000	-999.	273.	89.7	0.2160	0.72	1.00	2.60	283.0	15.0	286.9	2.0	0	0.51	92.	1001.	10	NAD-SFC NoSubs
7	10	16	289	3	-16.5	0.301	-9.000	-9.000	-999.	396.	147.1	0.2720	0.72	1.00	3.10	303.0	15.0	287.1	2.0	0	0.51	94.	1000.	10	NAD-SFC NoSubs
7	10	16	289	4	-19.3	0.351	-9.000	-9.000	-999.	500.	200.9	0.2720	0.72	1.00	3.60	304.0	15.0	287.2	2.0	0	0.76	96.	1000.	10	NAD-SFC NoSubs
7	10	16	289	5	-19.3	0.351	-9.000	-9.000	-999.	500.	200.9	0.2720	0.72	1.00	3.60	307.0	15.0	287.2	2.0	0	0.51	96.	1000.	10	NAD-SFC NoSubs
7	10	16	289	6	-22.1	0.402	-9.000	-9.000	-999.	612.	263.5	0.2720	0.72	1.00	4.10	310.0	15.0	287.2	2.0	0	0.51	96.	1001.	10	NAD-SFC NoSubs
7	10	16	289	7	-21.4	0.403	-9.000	-9.000	-999.	613.	272.9	0.2720	0.72	0.57	4.10	300.0	15.0	287.1	2.0	0	0.25	94.	1002.	8	NAD-SFC NoSubs
7	10	16	289	8	4.7	0.413	0.217	0.005	79.	637.	-1356.1	0.2720	0.72	0.31	4.10	304.0	15.0	287.0	2.0	0	0.25	90.	1003.	10	NAD-SFC NoSubs
7	10	16	289	9	75.3	0.540	0.973	0.005	437.	952.	-187.4	0.2720	0.72	0.23	5.10	308.0	15.0	287.8	2.0	0	0.00	76.	1003.	6	NAD-SFC NoSubs
7	10	16	289	10	116.5	0.370	1.294	0.005	666.	566.	-39.0	0.2720	0.72	0.21	3.10	318.0	15.0	288.9	2.0	0	0.00	70.	1003.	5	NAD-SFC NoSubs
7	10	16	289	11	144.9	0.285	1.491	0.005	820.	371.	-14.3	0.2720	0.72	0.20	2.10	319.0	15.0	290.1	2.0	0	0.00	65.	1003.	4	NAD-SFC NoSubs
7	10	16	289	12	155.6	0.181	1.609	0.005	959.	191.	-3.4	0.2930	0.72	0.20	1.00	337.0	15.0	291.1	2.0	0	0.00	58.	1002.	4	NAD-SFC NoSubs
7	10	16	289	13	151.7	0.181	1.666	0.005	1089.	184.	-3.5	0.2930	0.72	0.20	1.00	336.0	15.0	292.0	2.0	0	0.00	52.	1001.	4	NAD-SFC NoSubs
7	10	16	289	14	134.8	0.178	1.652	0.005	1194.	181.	-3.7	0.2930	0.72	0.20	1.00	347.0	15.0	292.8	2.0	0	0.00	48.	1000.	3	NAD-SFC NoSubs
7	10	16	289	15	101.9	0.281	1.535	0.005	1268.	357.	-19.3	0.2940	0.72	0.22	2.10	1.0	15.0	293.1	2.0	0	0.00	46.	1000.	3	NAD-SFC NoSubs
7	10	16	289	16	56.3	0.311	1.273	0.005	1307.	416.	-47.7	0.2940	0.72	0.26	2.60	6.0	15.0	293.0	2.0	0	0.00	46.	999.	3	NAD-SFC NoSubs
7	10	16	289	17	3.8	0.272	0.518	0.005	1308.	341.	-473.7	0.2940	0.72	0.42	2.60	29.0	15.0	292.4	2.0	0	0.00	56.	999.	3	NAD-SFC NoSubs

7	10	16	289	18	-34.8	0.337	-9.000	-9.000	-999.	470.	98.5	0.2470	0.72	1.00	3.60	33.0	15.0	291.4	2.0	0	0.00	59.	1000.	3	NAD-SFC	NoSubs
7	10	16	289	19	-7.5	0.133	-9.000	-9.000	-999.	163.	28.0	0.2470	0.72	1.00	1.50	30.0	15.0	290.5	2.0	0	0.00	62.	1000.	3	NAD-SFC	NoSubs
7	10	16	289	20	-19.9	0.219	-9.000	-9.000	-999.	245.	46.8	0.1750	0.72	1.00	2.60	254.0	15.0	289.2	2.0	0	0.00	66.	1001.	4	NAD-SFC	NoSubs
7	10	16	289	21	-40.2	0.398	-9.000	-9.000	-999.	603.	140.2	0.1750	0.72	1.00	4.60	258.0	15.0	287.2	2.0	0	0.00	78.	1002.	4	NAD-SFC	NoSubs
7	10	16	289	22	-42.6	0.420	-9.000	-9.000	-999.	653.	155.6	0.2160	0.72	1.00	4.60	273.0	15.0	286.2	2.0	0	0.00	87.	1002.	4	NAD-SFC	NoSubs
7	10	16	289	23	-37.9	0.373	-9.000	-9.000	-999.	548.	122.2	0.2160	0.72	1.00	4.10	272.0	15.0	285.6	2.0	0	0.00	90.	1003.	4	NAD-SFC	NoSubs
7	10	16	289	24	-26.8	0.264	-9.000	-9.000	-999.	332.	61.0	0.1750	0.72	1.00	3.10	265.0	15.0	285.2	2.0	0	0.00	92.	1003.	4	NAD-SFC	NoSubs
7	10	17	290	1	-6.8	0.125	-9.000	-9.000	-999.	121.	26.1	0.1950	0.72	1.00	1.50	219.0	15.0	285.4	2.0	0	0.00	91.	1003.	4	NAD-SFC	NoSubs
7	10	17	290	2	-13.2	0.179	-9.000	-9.000	-999.	182.	38.9	0.1970	0.72	1.00	2.10	149.0	15.0	285.5	2.0	0	0.00	91.	1003.	5	NAD-SFC	NoSubs
7	10	17	290	3	-15.5	0.281	-9.000	-9.000	-999.	358.	127.8	0.2130	0.72	1.00	3.10	118.0	15.0	285.5	2.0	0	0.00	91.	1003.	10	NAD-SFC	NoSubs
7	10	17	290	4	-15.5	0.281	-9.000	-9.000	-999.	358.	127.9	0.2130	0.72	1.00	3.10	106.0	15.0	285.8	2.0	0	0.00	92.	1003.	10	NAD-SFC	NoSubs
7	10	17	290	5	-12.9	0.234	-9.000	-9.000	-999.	272.	88.6	0.2130	0.72	1.00	2.60	119.0	15.0	285.8	2.0	0	0.25	92.	1003.	10	NAD-SFC	NoSubs
7	10	17	290	6	-12.7	0.229	-9.000	-9.000	-999.	264.	85.1	0.1970	0.72	1.00	2.60	128.0	15.0	285.8	2.0	0	0.00	92.	1003.	10	NAD-SFC	NoSubs
7	10	17	290	7	-4.6	0.125	-9.000	-9.000	-999.	111.	38.0	0.1810	0.72	0.57	1.50	160.0	15.0	285.8	2.0	0	0.00	92.	1004.	10	NAD-SFC	NoSubs
7	10	17	290	8	4.1	0.153	0.174	0.005	46.	143.	-77.7	0.1900	0.72	0.31	1.50	197.0	15.0	285.9	2.0	0	0.00	92.	1004.	10	NAD-SFC	NoSubs
7	10	17	290	9	74.0	0.193	0.953	0.005	419.	203.	-8.7	0.1750	0.72	0.23	1.50	264.0	15.0	286.6	2.0	0	0.00	88.	1004.	6	NAD-SFC	NoSubs
7	10	17	290	10	114.9	0.163	1.268	0.005	637.	158.	-3.4	0.2160	0.72	0.21	1.00	281.0	15.0	287.2	2.0	0	0.00	84.	1005.	5	NAD-SFC	NoSubs
7	10	17	290	11	143.4	-9.000	-9.000	-9.000	857.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.0	2.0	0	0.00	75.	1005.	4	NAD-SFC	NoSubs
7	10	17	290	12	154.0	0.120	1.643	0.005	1033.	100.	-1.0	0.2940	0.72	0.20	0.50	23.0	15.0	290.2	2.0	0	0.00	68.	1004.	4	NAD-SFC	NoSubs
7	10	17	290	13	150.0	0.224	1.694	0.005	1162.	255.	-6.7	0.2470	0.72	0.20	1.50	32.0	15.0	290.8	2.0	0	0.00	64.	1004.	4	NAD-SFC	NoSubs
7	10	17	290	14	131.8	0.229	1.669	0.005	1265.	264.	-8.2	0.2940	0.72	0.20	1.50	12.0	15.0	291.5	2.0	0	0.00	61.	1004.	4	NAD-SFC	NoSubs
7	10	17	290	15	100.0	0.326	1.551	0.005	1338.	446.	-30.9	0.2930	0.72	0.22	2.60	347.0	15.0	291.8	2.0	0	0.00	59.	1004.	3	NAD-SFC	NoSubs
7	10	17	290	16	52.9	0.355	1.267	0.005	1377.	507.	-75.6	0.2930	0.72	0.27	3.10	347.0	15.0	291.2	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
7	10	17	290	17	2.2	0.269	0.436	0.005	1379.	338.	-807.3	0.2930	0.72	0.42	2.60	354.0	15.0	291.1	2.0	0	0.00	63.	1004.	3	NAD-SFC	NoSubs
7	10	17	290	18	-36.9	0.354	-9.000	-9.000	-999.	506.	108.1	0.2930	0.72	1.00	3.60	337.0	15.0	290.0	2.0	0	0.00	66.	1004.	3	NAD-SFC	NoSubs
7	10	17	290	19	-37.1	0.354	-9.000	-9.000	-999.	506.	107.6	0.2930	0.72	1.00	3.60	342.0	15.0	288.6	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
7	10	17	290	20	-37.2	0.354	-9.000	-9.000	-999.	506.	107.2	0.2930	0.72	1.00	3.60	340.0	15.0	287.8	2.0	0	0.00	78.	1005.	3	NAD-SFC	NoSubs
7	10	17	290	21	-31.9	0.303	-9.000	-9.000	-999.	402.	78.2	0.2930	0.72	1.00	3.10	338.0	15.0	287.1	2.0	0	0.00	81.	1006.	3	NAD-SFC	NoSubs
7	10	17	290	22	-8.3	0.140	-9.000	-9.000	-999.	148.	29.6	0.2930	0.72	1.00	1.50	349.0	15.0	286.6	2.0	0	0.00	83.	1006.	3	NAD-SFC	NoSubs
7	10	17	290	23	-1.7	0.084	-9.000	-9.000	-999.	60.	31.9	0.2930	0.72	1.00	0.50	337.0	15.0	286.1	2.0	0	0.00	85.	1006.	3	NAD-SFC	NoSubs
7	10	17	290	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	88.	1006.	3	NAD-SFC	NoSubs
7	10	18	291	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	91.	1006.	3	NAD-SFC	NoSubs
7	10	18	291	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.4	2.0	0	0.00	93.	1007.	3	NAD-SFC	NoSubs
7	10	18	291	3	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.72	1.00	0.50	284.0	15.0	284.0	2.0	0	0.00	95.	1007.	3	NAD-SFC	NoSubs
7	10	18	291	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.72	1.00	0.50	291.0	15.0	283.8	2.0	0	0.00	95.	1007.	3	NAD-SFC	NoSubs
7	10	18	291	5	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	288.0	15.0	283.4	2.0	0	0.00	96.	1007.	3	NAD-SFC	NoSubs
7	10	18	291	6	-8.1	0.137	-9.000	-9.000	-999.	122.	28.3	0.2720	0.72	1.00	1.50	303.0	15.0	283.1	2.0	0	0.00	96.	1007.	2	NAD-SFC	NoSubs
7	10	18	291	7	-3.5	0.097	-9.000	-9.000	-999.	73.	23.5	0.2720	0.72	0.58	1.00	302.0	15.0	282.8	2.0	0	0.00	97.	1008.	2	NAD-SFC	NoSubs
7	10	18	291	8	27.6	0.095	0.435	0.005	107.	70.	-2.8	0.2930	0.72	0.31	0.50	335.0	15.0	283.8	2.0	0	0.00	90.	1008.	2	NAD-SFC	NoSubs
7	10	18	291	9	78.2	-9.000	-9.000	-9.000	414.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	285.8	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
7	10	18	291	10	117.6	-9.000	-9.000	-9.000	661.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	287.5	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
7	10	18	291	11	143.2	-9.000	-9.000	-9.000	808.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	288.9	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs
7	10	18	291	12	154.3	-9.000	-9.000	-9.000	943.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.6	2.0	0	0.00	55.	1007.	2	NAD-SFC	NoSubs
7	10	18	291	13	150.4	-9.000	-9.000	-9.000	1016.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.9	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
7	10	18	291	14	131.6	0.115	1.574	0.011	1066.	93.	-1.0	0.2720	0.72	0.20	0.50	300.0	15.0	292.8	2.0	0	0.00	46.	1006.	2	NAD-SFC	NoSubs
7	10	18	291	15	98.4	0.112	1.445	0.011	1101.	90.	-1.3	0.2930	0.72	0.22	0.50	344.0	15.0	293.2	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
7	10	18	291	16	52.4	0.207	1.178	0.011	1119.	226.	-15.2	0.2930	0.72	0.27	1.50	346.0	15.0	293.4	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs
7	10	18	291	17	-0.0	0.156	-9.000	-9.000	-999.	149.	8888.0	0.2930	0.72	0.43	1.50	358.0	15.0	293.1	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
7	10	18	291	18	-8.3	0.140	-9.000	-9.000	-999.	126.	29.6	0.2940	0.72	1.00	1.50	7.0	15.0	292.2	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
7	10	18	291	19	-3.6	0.096	-9.000	-9.000	-999.	72.	22.3	0.2090	0.72	1.00	1.00	65.0	15.0	291.0	2.0	0	0.00	56.	1006.	2	NAD-SFC	NoSubs
7	10	18	291	20	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2130	0.72	1.00	0.50	111.0	15.0	289.8	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
7	10	18	291	21	-3.5	0.096	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	135.0	15.0	288.8	2.0	0	0.00	67.	1005.	2	NAD-SFC	NoSubs
7	10	18	291	22	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2130	0.72	1.00	1.00	116.0	15.0	287.9	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
7	10	18	291	23	-7.2	0.128	-9.000	-9.000	-999.	110.	26.2	0.2130	0.72	1.00	1.50	116.0	15.0	287.2	2.0	0	0.00	75.	1006.	2	NAD-SFC	NoSubs
7	10	18	291	24	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	130.0	15.0	286.8	2.0	0	0.00	77.	1005.	2	NAD-SFC	NoSubs
7	10	19	292	1	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	130.0	15.0	286.2	2.0	0	0.00	79.	1005.	2	NAD-SFC	NoSubs
7	10	19	292	2	-7.3	0.128	-9.000	-9.000	-999.	110.	26.1	0.2130	0.72	1.00	1.50	114.0	15.0	285.8	2.0	0	0.00	81.	1005.	2	NAD-SFC	NoSubs
7	10	19	292	3	-7.3	0.128	-9.000	-9.000	-999.	110.	26.1	0.2130	0.72	1.00	1.50	108.0	15.0	285.2	2.0	0	0.00	82.	1005.	2	NAD-SFC	NoSubs
7	10	19	292	4	-7.3	0.128	-9.000	-9.000	-999.	110.	26.1	0.2130	0.72	1.00	1.50	118.0	15.0	284.9	2.0	0	0.00	84.	1005.	2	NAD-SFC	NoSubs
7	10	19	292	5	-7.0	0.126	-9.000	-9.000	-999.	107.	25.5	0.1970	0.72	1.00	1.50	134.0	15.0	284.6	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
7	10	19	292	6	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	128.0	15.0	284.4	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
7	10	19	292	7	-3.1	0.092	-9.000	-9.000	-999.	66.	22.0	0.1970	0.72	0.59	1.00	124.0	15.0	284.2	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
7	10	19	292	8	26.9	0.137	0.372	0.010	68.	122.	-8.6	0.2130	0.72	0.32	1.00	106.0	15.0	284.9	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
7	10	19	292	9	77.9	0.098	0.782	0.009	219.	74.	-1.1	0.1810	0.72	0.23	0.50	154.0	15.0	288.8	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
7	10	19	292	10	117.6	-9.000	-9.000	-9.000	404.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	290.9	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
7	10	19	292	11	143.5	-9.000	-9.000	-9.000	544.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.0	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
7	10	19	292	12	154.6	-9.000	-9.000	-9.000	662.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.4	2.0	0	0.00	45.	1002.	2	NAD-SFC	NoSubs
7	10	19	292	13	150.7	-9.000	-9.000	-9.000	763.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	295.6	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
7	10	19	292	14	131.9	-9.000	-9.000	-9.000	842.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	296.6	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
7	10	19	292	15	98.7	0.113	1.354	0.008	897.	91.	-1.3	0.2940	0.72	0.22	0.50	28.0	15.0	297.1	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
7	10	19	292	16	54.0	0.153	1.119	0.008	925.	144.	-5.9	0.2470	0.72	0.27	1.00	38.0	15.0	297.2	2.0	0	0.00	41.	1000.	3	NAD-SFC	NoSubs
7	10	19	292	17	2.4	0.068	0.395	0.008	926.	46.	-11.8	0.2470	0.72	0.44	0.50	38.0	15.0	296.9	2.0	0	0.00	46.	999.	3	NAD-SFC	NoSubs
7	10	19	292	18	0.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	295.5	2.0	0	0.00	52.	1000.	3	NAD-SFC	NoSubs
7	10	19	292	19	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1750	0.72	1.00	0.50	252.0	15.0	294.0	2.0	0	0.00	58.	1000.	3	NAD-SFC	NoSubs
7	10	19	292	20	-3.3	0.093	-9.000	-9.000	-999.	68.	21.6	0.1750	0.72	1.00	1.00	254.0	15.0	292.9	2.0	0	0.00	63.	1000.	3	NAD-SFC	NoSubs
7	10	19	292	21	-12.7	0.173	-9.000	-9.000	-999.	173.	36.7	0.1750	0.72	1.00	2.10	259.0	15.0	291.9	2.0	0	0.00	71.	1001.	4	NAD-SFC	NoSubs
7	10	19	292	22	-27.8	0.278	-9.000	-9.000	-999.	353.	69.4	0.2160	0.72	1.00	3.10	283.0	15.0	290.8	2.0	0	0.00	82.	1001.	4	NAD-SFC	NoSubs

7	10	19	292	23	-50.0	0.499	-9.000	-9.000	-999.	845.	221.7	0.2720	0.72	1.00	5.10	322.0	15.0	289.4	2.0	0	0.00	91.	1002.	4	NAD-SFC	NoSubs
7	10	19	292	24	-34.9	0.347	-9.000	-9.000	-999.	509.	107.1	0.2720	0.72	1.00	3.60	326.0	15.0	288.6	2.0	0	0.00	98.	1003.	4	NAD-SFC	NoSubs
7	10	20	293	1	-22.7	0.253	-9.000	-9.000	-999.	311.	63.7	0.2930	0.72	1.00	2.60	336.0	15.0	288.2	2.0	0	0.00	100.	1003.	6	NAD-SFC	NoSubs
7	10	20	293	2	-11.2	0.205	-9.000	-9.000	-999.	223.	68.4	0.2930	0.72	1.00	2.10	340.0	15.0	288.2	2.0	0	0.00	100.	1003.	10	NAD-SFC	NoSubs
7	10	20	293	3	-10.9	0.200	-9.000	-9.000	-999.	215.	65.5	0.2720	0.72	1.00	2.10	300.0	15.0	288.6	2.0	0	0.51	100.	1003.	10	NAD-SFC	NoSubs
7	10	20	293	4	-19.2	0.351	-9.000	-9.000	-999.	500.	202.3	0.2720	0.72	1.00	3.60	306.0	15.0	289.1	2.0	0	0.51	100.	1003.	10	NAD-SFC	NoSubs
7	10	20	293	5	-46.4	0.562	-9.000	-9.000	-999.	1012.	343.2	0.2720	0.72	1.00	5.70	324.0	15.0	289.1	2.0	0	0.25	97.	1004.	7	NAD-SFC	NoSubs
7	10	20	293	6	-64.0	0.764	-9.000	-9.000	-999.	1599.	623.2	0.2720	0.72	1.00	7.70	320.0	15.0	287.8	2.0	0	0.00	96.	1005.	3	NAD-SFC	NoSubs
7	10	20	293	7	-51.5	0.561	-9.000	-9.000	-999.	1056.	307.9	0.2720	0.72	0.59	5.70	325.0	15.0	286.6	2.0	0	0.00	97.	1005.	2	NAD-SFC	NoSubs
7	10	20	293	8	26.5	0.839	0.517	0.008	187.	1843.	-2004.5	0.2930	0.72	0.32	8.20	330.0	15.0	287.2	2.0	0	0.00	87.	1006.	2	NAD-SFC	NoSubs
7	10	20	293	9	76.6	0.849	1.016	0.008	492.	1878.	-717.4	0.2930	0.72	0.24	8.20	334.0	15.0	288.2	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
7	10	20	293	10	115.8	0.793	1.297	0.007	677.	1705.	-387.4	0.2720	0.72	0.21	7.70	327.0	15.0	289.0	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
7	10	20	293	11	141.1	0.717	1.469	0.005	809.	1468.	-234.2	0.2930	0.72	0.20	6.70	334.0	15.0	289.8	2.0	0	0.00	58.	1007.	2	NAD-SFC	NoSubs
7	10	20	293	12	151.8	0.706	1.578	0.005	930.	1426.	-208.3	0.2720	0.72	0.20	6.70	326.0	15.0	290.4	2.0	0	0.00	55.	1006.	2	NAD-SFC	NoSubs
7	10	20	293	13	147.4	0.718	1.626	0.005	1048.	1459.	-225.2	0.2930	0.72	0.20	6.70	339.0	15.0	290.5	2.0	0	0.00	56.	1006.	2	NAD-SFC	NoSubs
7	10	20	293	14	128.8	0.667	1.603	0.005	1149.	1313.	-206.6	0.2930	0.72	0.20	6.20	344.0	15.0	290.8	2.0	0	0.00	53.	1006.	3	NAD-SFC	NoSubs
7	10	20	293	15	95.8	0.707	1.482	0.005	1219.	1426.	-331.3	0.2930	0.72	0.22	6.70	334.0	15.0	291.1	2.0	0	0.00	47.	1005.	3	NAD-SFC	NoSubs
7	10	20	293	16	50.1	0.599	1.206	0.005	1254.	1128.	-384.1	0.2930	0.72	0.27	5.70	332.0	15.0	291.0	2.0	0	0.00	49.	1005.	3	NAD-SFC	NoSubs
7	10	20	293	17	-3.6	0.415	-9.000	-9.000	-999.	676.	1774.7	0.2720	0.72	0.44	4.10	323.0	15.0	290.0	2.0	0	0.00	57.	1005.	3	NAD-SFC	NoSubs
7	10	20	293	18	-42.7	0.397	-9.000	-9.000	-999.	601.	131.4	0.2720	0.72	1.00	4.10	311.0	15.0	288.5	2.0	0	0.00	61.	1006.	2	NAD-SFC	NoSubs
7	10	20	293	19	-37.4	0.347	-9.000	-9.000	-999.	491.	99.8	0.2720	0.72	1.00	3.60	308.0	15.0	287.5	2.0	0	0.00	63.	1006.	2	NAD-SFC	NoSubs
7	10	20	293	20	-32.1	0.296	-9.000	-9.000	-999.	388.	72.8	0.2720	0.72	1.00	3.10	306.0	15.0	286.8	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
7	10	20	293	21	-3.4	0.094	-9.000	-9.000	-999.	125.	21.7	0.1750	0.72	1.00	1.00	266.0	15.0	286.2	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
7	10	20	293	22	-6.9	0.125	-9.000	-9.000	-999.	106.	25.2	0.1900	0.72	1.00	1.50	199.0	15.0	286.2	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
7	10	20	293	23	-39.3	0.360	-9.000	-9.000	-999.	519.	106.9	0.1900	0.72	1.00	4.10	185.0	15.0	285.2	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs
7	10	20	293	24	-34.4	0.314	-9.000	-9.000	-999.	424.	81.3	0.1900	0.72	1.00	3.60	197.0	15.0	284.5	2.0	0	0.00	67.	1008.	2	NAD-SFC	NoSubs
7	10	21	294	1	-29.6	0.270	-9.000	-9.000	-999.	338.	60.0	0.1950	0.72	1.00	3.10	226.0	15.0	284.1	2.0	0	0.00	67.	1008.	2	NAD-SFC	NoSubs
7	10	21	294	2	-20.8	0.218	-9.000	-9.000	-999.	245.	44.6	0.1750	0.72	1.00	2.60	258.0	15.0	283.5	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
7	10	21	294	3	-14.6	0.183	-9.000	-9.000	-999.	188.	37.5	0.2160	0.72	1.00	2.10	270.0	15.0	282.8	2.0	0	0.00	72.	1008.	2	NAD-SFC	NoSubs
7	10	21	294	4	-13.4	0.173	-9.000	-9.000	-999.	172.	34.7	0.1750	0.72	1.00	2.10	259.0	15.0	282.2	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
7	10	21	294	5	-29.0	0.263	-9.000	-9.000	-999.	324.	56.3	0.1750	0.72	1.00	3.10	251.0	15.0	281.8	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
7	10	21	294	6	-39.0	0.353	-9.000	-9.000	-999.	502.	101.1	0.1750	0.72	1.00	4.10	253.0	15.0	281.4	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
7	10	21	294	7	-34.1	0.354	-9.000	-9.000	-999.	505.	116.6	0.1750	0.72	0.60	4.10	265.0	15.0	281.1	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
7	10	21	294	8	24.3	0.405	0.393	0.010	90.	618.	-246.4	0.2160	0.72	0.32	4.10	271.0	15.0	282.4	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
7	10	21	294	9	74.5	0.426	0.811	0.009	258.	666.	-93.3	0.2160	0.72	0.24	4.10	282.0	15.0	284.6	2.0	0	0.00	54.	1011.	2	NAD-SFC	NoSubs
7	10	21	294	10	114.0	0.394	1.072	0.010	390.	595.	-48.5	0.2160	0.72	0.21	3.60	281.0	15.0	286.9	2.0	0	0.00	43.	1011.	2	NAD-SFC	NoSubs
7	10	21	294	11	139.5	0.315	1.256	0.011	512.	427.	-20.1	0.2160	0.72	0.20	2.60	279.0	15.0	288.8	2.0	0	0.00	38.	1011.	2	NAD-SFC	NoSubs
7	10	21	294	12	150.5	0.273	1.371	0.010	618.	342.	-12.1	0.2160	0.72	0.20	2.10	286.0	15.0	290.2	2.0	0	0.00	35.	1010.	2	NAD-SFC	NoSubs
7	10	21	294	13	146.4	0.272	1.419	0.009	704.	340.	-12.3	0.2160	0.72	0.20	2.10	296.0	15.0	291.5	2.0	0	0.00	33.	1010.	2	NAD-SFC	NoSubs
7	10	21	294	14	127.5	0.224	1.397	0.009	770.	256.	-8.0	0.2720	0.72	0.20	1.50	325.0	15.0	292.5	2.0	0	0.00	32.	1010.	2	NAD-SFC	NoSubs
7	10	21	294	15	94.2	0.273	1.288	0.008	816.	343.	-19.5	0.2720	0.72	0.22	2.10	326.0	15.0	293.0	2.0	0	0.00	31.	1009.	2	NAD-SFC	NoSubs
7	10	21	294	16	48.2	0.307	1.039	0.008	837.	408.	-54.0	0.2930	0.72	0.28	2.60	347.0	15.0	293.0	2.0	0	0.00	33.	1010.	2	NAD-SFC	NoSubs
7	10	21	294	17	-6.1	0.315	-9.000	-9.000	-999.	423.	459.4	0.2940	0.72	0.45	3.10	6.0	15.0	292.1	2.0	0	0.00	41.	1010.	2	NAD-SFC	NoSubs
7	10	21	294	18	-36.2	0.337	-9.000	-9.000	-999.	470.	95.7	0.2470	0.72	1.00	3.60	36.0	15.0	290.9	2.0	0	0.00	44.	1011.	2	NAD-SFC	NoSubs
7	10	21	294	19	-14.3	0.181	-9.000	-9.000	-999.	203.	37.6	0.2090	0.72	1.00	2.10	75.0	15.0	289.8	2.0	0	0.00	49.	1011.	2	NAD-SFC	NoSubs
7	10	21	294	20	-6.9	0.125	-9.000	-9.000	-999.	107.	25.3	0.1900	0.72	1.00	1.50	192.0	15.0	288.4	2.0	0	0.00	55.	1012.	2	NAD-SFC	NoSubs
7	10	21	294	21	-21.7	0.224	-9.000	-9.000	-999.	255.	46.8	0.1950	0.72	1.00	2.60	212.0	15.0	287.4	2.0	0	0.00	55.	1012.	2	NAD-SFC	NoSubs
7	10	21	294	22	-21.6	0.223	-9.000	-9.000	-999.	252.	46.2	0.1900	0.72	1.00	2.60	190.0	15.0	286.6	2.0	0	0.00	52.	1013.	2	NAD-SFC	NoSubs
7	10	21	294	23	-29.0	0.265	-9.000	-9.000	-999.	328.	58.2	0.1810	0.72	1.00	3.10	158.0	15.0	286.0	2.0	0	0.00	51.	1013.	2	NAD-SFC	NoSubs
7	10	21	294	24	-34.0	0.311	-9.000	-9.000	-999.	415.	79.6	0.1810	0.72	1.00	3.60	163.0	15.0	285.5	2.0	0	0.00	51.	1013.	2	NAD-SFC	NoSubs
7	10	22	295	1	-34.0	0.311	-9.000	-9.000	-999.	415.	79.5	0.1810	0.72	1.00	3.60	163.0	15.0	285.1	2.0	0	0.00	52.	1013.	2	NAD-SFC	NoSubs
7	10	22	295	2	-34.1	0.310	-9.000	-9.000	-999.	415.	79.3	0.1810	0.72	1.00	3.60	152.0	15.0	284.6	2.0	0	0.00	53.	1013.	2	NAD-SFC	NoSubs
7	10	22	295	3	-40.0	0.363	-9.000	-9.000	-999.	526.	108.5	0.1970	0.72	1.00	4.10	132.0	15.0	284.2	2.0	0	0.00	54.	1013.	2	NAD-SFC	NoSubs
7	10	22	295	4	-40.0	0.363	-9.000	-9.000	-999.	526.	108.4	0.1970	0.72	1.00	4.10	121.0	15.0	284.0	2.0	0	0.00	55.	1014.	2	NAD-SFC	NoSubs
7	10	22	295	5	-40.9	0.371	-9.000	-9.000	-999.	542.	112.8	0.2130	0.72	1.00	4.10	114.0	15.0	283.8	2.0	0	0.00	56.	1014.	2	NAD-SFC	NoSubs
7	10	22	295	6	-40.9	0.371	-9.000	-9.000	-999.	542.	112.8	0.2130	0.72	1.00	4.10	97.0	15.0	283.6	2.0	0	0.00	57.	1015.	2	NAD-SFC	NoSubs
7	10	22	295	7	-31.7	0.325	-9.000	-9.000	-999.	445.	97.9	0.2130	0.72	0.61	3.60	96.0	15.0	283.5	2.0	0	0.00	57.	1016.	2	NAD-SFC	NoSubs
7	10	22	295	8	23.6	0.316	0.331	0.008	55.	426.	-120.7	0.2130	0.72	0.32	3.10	99.0	15.0	284.2	2.0	0	0.00	55.	1016.	2	NAD-SFC	NoSubs
7	10	22	295	9	74.2	0.296	0.721	0.008	183.	387.	-31.7	0.2130	0.72	0.24	2.60	101.0	15.0	287.8	2.0	0	0.00	42.	1016.	2	NAD-SFC	NoSubs
7	10	22	295	10	113.8	0.264	1.045	0.008	363.	327.	-14.7	0.2130	0.72	0.21	2.10	92.0	15.0	290.2	2.0	0	0.00	35.	1016.	2	NAD-SFC	NoSubs
7	10	22	295	11	139.6	0.214	1.269	0.009	531.	239.	-6.4	0.2090	0.72	0.20	1.50	70.0	15.0	292.4	2.0	0	0.00	31.	1015.	2	NAD-SFC	NoSubs
7	10	22	295	12	150.9	0.224	1.408	0.009	670.	254.	-6.7	0.2470	0.72	0.20	1.50	49.0	15.0	294.5	2.0	0	0.00	27.	1014.	2	NAD-SFC	NoSubs
7	10	22	295	13	147.0	0.280	1.461	0.009	768.	355.	-13.4	0.2470	0.72	0.20	2.10	31.0	15.0	295.9	2.0	0	0.00	26.	1013.	2	NAD-SFC	NoSubs
7	10	22	295	14	128.0	0.321	1.441	0.009	844.	435.	-23.2	0.2470	0.72	0.20	2.60	35.0	15.0	296.6	2.0	0	0.00	26.	1012.	2	NAD-SFC	NoSubs
7	10	22	295	15	94.4	0.400	1.327	0.009	895.	607.	-61.2	0.2470	0.72	0.22	3.60	35.0	15.0	296.4	2.0	0	0.00	29.	1012.	2	NAD-SFC	NoSubs
7	10	22	295	16	48.4	0.429	1.073	0.009	921.	674.	-147.1	0.2470	0.72	0.28	4.10	33.0	15.0	296.4	2.0	0	0.00	36.	1011.	2	NAD-SFC	NoSubs
7	10	22	295	17	-8.1	0.400	-9.000	-9.000	-999.	607.	712.6	0.2470	0.72	0.46	4.10	32.0	15.0	294.5	2.0	0	0.00	44.	1011.	2	NAD-SFC	NoSubs
7	10	22	295	18	-41.1	0.386	-9.000	-9.000	-999.	577.	126.5	0.2470	0.72	1.00	4.10	54.0	15.0	293.2	2.0	0	0.00	44.	1012.	2	NAD-SFC	NoSubs
7	10	22	295	19	-7.2	0.128	-9.000	-9.000	-999.	204.	26.3	0.2090	0.72	1.00	1.50	84.0	15.0	292.6	2.0	0	0.00	43.	1012.	2	NAD-SFC	NoSubs
7	10	22	295	20	-3.4	0.094	-9.000	-9.000	-999.	74.	21.8	0.1810	0.72	1.00	1.00	174.0	15.0	291.2	2.0	0	0.00	48.	1013.	2	NAD-SFC	NoSubs
7	10	22	295	21	-6.9	0.125	-9.000	-9.000	-999.	106.	25.4	0.1900	0.72	1.00	1.50	181.0	15.0	290.2	2.0	0	0.00	51.	1013.	2	NAD-SFC	NoSubs
7	10	22	295	22	-13.5	0.174	-9.000	-9.000	-999.	175.	35.6	0.1810	0.72	1.00	2.10	165.0	15.0	289.2	2.0	0	0.00	52.	1013.	2	NAD-SFC	NoSubs
7	10	22	295	23	-14.0	0.178	-9.000	-9.000	-999.	181.	36.7	0.1970	0.72	1.00	2.10	147.0	15.0	288.8	2.0	0	0.00	53.	1013.	2	NAD-SFC	NoSubs
7	10	22	295	24	-14.0	0.178	-9.000	-9.000	-999.	181.	36.7	0.1970	0.72	1.00	2.10	137.0	15.0	288.5	2.0	0	0.00	53.	1013.	2	NAD-SFC	NoSubs
7	10	23	296	1	-7.1	0.126	-9.000	-9.000	-999.	108.	25.6	0.1970	0.72	1.00	1.50	134.0	15.0	288.2	2.0	0	0.00	54.	1013.	2	NAD-SFC	NoSubs
7	10	23	296	2	-7.3	0.128	-9.000	-9.000	-999.	110.	26.2	0.2130	0.72	1.00	1.50	115.0	15.0	287.9	2.0	0	0.00	55.	1013.	2	NAD-SFC	NoSubs
7	10	23	296	3	-7.2	0.128	-9.000	-9.000	-999.	110.	26.1	0.2090	0.72	1.00	1.50	78.0	15.0	287.6	2.0	0	0.00	55.	1013.	2	NAD-SFC	NoSubs

7	10	23	296	4	-7.8	0.133	-9.000	-9.000	-999.	117.	27.6	0.2470	0.72	1.00	1.50	57.0	15.0	287.2	2.0	0	0.00	56.	1013.	2	NAD-SFC	NoSubs
7	10	23	296	5	-7.8	0.133	-9.000	-9.000	-999.	117.	27.5	0.2470	0.72	1.00	1.50	55.0	15.0	286.9	2.0	0	0.00	57.	1014.	2	NAD-SFC	NoSubs
7	10	23	296	6	-3.9	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.72	1.00	1.00	43.0	15.0	286.5	2.0	0	0.00	59.	1014.	2	NAD-SFC	NoSubs
7	10	23	296	7	-1.4	0.078	-9.000	-9.000	-999.	52.	30.4	0.2090	0.72	0.62	0.50	62.0	15.0	286.2	2.0	0	0.00	59.	1014.	2	NAD-SFC	NoSubs
7	10	23	296	8	23.2	0.086	0.346	0.013	64.	61.	-2.5	0.2130	0.72	0.33	0.50	93.0	15.0	286.4	2.0	0	0.00	59.	1014.	2	NAD-SFC	NoSubs
7	10	23	296	9	73.6	0.108	0.732	0.009	192.	85.	-1.6	0.2940	0.72	0.24	0.50	2.0	15.0	289.4	2.0	0	0.00	50.	1013.	2	NAD-SFC	NoSubs
7	10	23	296	10	113.2	0.114	1.028	0.008	346.	93.	-1.2	0.2930	0.72	0.21	0.50	336.0	15.0	291.9	2.0	0	0.00	42.	1013.	2	NAD-SFC	NoSubs
7	10	23	296	11	139.0	-9.000	-9.000	-9.000	508.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.0	2.0	0	0.00	38.	1012.	2	NAD-SFC	NoSubs
7	10	23	296	12	150.1	0.119	1.395	0.009	652.	99.	-1.0	0.2930	0.72	0.20	0.50	346.0	15.0	295.8	2.0	0	0.00	36.	1011.	2	NAD-SFC	NoSubs
7	10	23	296	13	146.4	-9.000	-9.000	-9.000	757.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	297.4	2.0	0	0.00	32.	1010.	2	NAD-SFC	NoSubs
7	10	23	296	14	127.4	0.228	1.435	0.009	836.	262.	-8.4	0.2940	0.72	0.21	1.50	10.0	15.0	298.1	2.0	0	0.00	31.	1009.	2	NAD-SFC	NoSubs
7	10	23	296	15	93.9	0.278	1.324	0.009	890.	352.	-20.6	0.2940	0.72	0.22	2.10	15.0	15.0	298.2	2.0	0	0.00	32.	1009.	2	NAD-SFC	NoSubs
7	10	23	296	16	47.7	0.307	1.067	0.009	915.	408.	-54.5	0.2940	0.72	0.28	2.60	21.0	15.0	297.8	2.0	0	0.00	39.	1008.	2	NAD-SFC	NoSubs
7	10	23	296	17	-7.2	0.349	-9.000	-9.000	-999.	495.	527.6	0.2470	0.72	0.46	3.60	38.0	15.0	296.8	2.0	0	0.00	43.	1008.	2	NAD-SFC	NoSubs
7	10	23	296	18	-35.5	0.337	-9.000	-9.000	-999.	471.	97.3	0.2470	0.72	1.00	3.60	51.0	15.0	295.8	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
7	10	23	296	19	-15.2	0.190	-9.000	-9.000	-999.	214.	40.4	0.2470	0.72	1.00	2.10	58.0	15.0	294.6	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
7	10	23	296	20	-1.6	0.082	-9.000	-9.000	-999.	66.	31.6	0.2470	0.72	1.00	0.50	47.0	15.0	293.2	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
7	10	23	296	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	58.	1009.	2	NAD-SFC	NoSubs
7	10	23	296	22	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2940	0.72	1.00	0.50	26.0	15.0	291.4	2.0	0	0.00	61.	1009.	2	NAD-SFC	NoSubs
7	10	23	296	23	-1.6	0.082	-9.000	-9.000	-999.	57.	31.7	0.2470	0.72	1.00	0.50	34.0	15.0	290.8	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
7	10	23	296	24	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2940	0.72	1.00	0.50	24.0	15.0	290.2	2.0	0	0.00	64.	1009.	2	NAD-SFC	NoSubs
7	10	24	297	1	-1.6	0.082	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	31.0	15.0	289.8	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
7	10	24	297	2	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2940	0.72	1.00	0.50	28.0	15.0	289.5	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
7	10	24	297	3	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	30.0	15.0	289.1	2.0	0	0.00	66.	1009.	2	NAD-SFC	NoSubs
7	10	24	297	4	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	32.0	15.0	288.8	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
7	10	24	297	5	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	35.0	15.0	288.4	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs
7	10	24	297	6	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	30.0	15.0	288.1	2.0	0	0.00	69.	1009.	2	NAD-SFC	NoSubs
7	10	24	297	7	-1.5	0.079	-9.000	-9.000	-999.	54.	30.8	0.2470	0.72	0.63	0.50	43.0	15.0	287.8	2.0	0	0.00	70.	1009.	2	NAD-SFC	NoSubs
7	10	24	297	8	22.6	0.089	0.327	0.015	56.	64.	-2.8	0.2470	0.72	0.33	0.50	32.0	15.0	287.9	2.0	0	0.00	70.	1009.	2	NAD-SFC	NoSubs
7	10	24	297	9	73.1	0.108	0.688	0.011	160.	85.	-1.6	0.2930	0.72	0.24	0.50	349.0	15.0	291.2	2.0	0	0.00	57.	1009.	2	NAD-SFC	NoSubs
7	10	24	297	10	112.7	0.174	0.984	0.008	304.	174.	-4.2	0.2930	0.72	0.21	1.00	331.0	15.0	293.5	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs
7	10	24	297	11	138.5	0.118	1.206	0.006	455.	98.	-1.1	0.2930	0.72	0.20	0.50	330.0	15.0	295.6	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
7	10	24	297	12	149.7	0.119	1.365	0.005	610.	99.	-1.0	0.2930	0.72	0.20	0.50	330.0	15.0	297.5	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs
7	10	24	297	13	146.0	0.119	1.468	0.005	777.	98.	-1.0	0.2930	0.72	0.20	0.50	338.0	15.0	299.1	2.0	0	0.00	40.	1005.	2	NAD-SFC	NoSubs
7	10	24	297	14	127.2	0.177	1.483	0.005	920.	178.	-3.9	0.2930	0.72	0.21	1.00	351.0	15.0	300.2	2.0	0	0.00	38.	1004.	2	NAD-SFC	NoSubs
7	10	24	297	15	94.0	0.221	1.387	0.005	1018.	249.	-10.3	0.2930	0.72	0.22	1.50	356.0	15.0	300.8	2.0	0	0.00	37.	1004.	2	NAD-SFC	NoSubs
7	10	24	297	16	48.0	-9.000	-9.000	-9.000	1069.	-999.	-99999.0	0.2235	0.72	0.28	0.00	0.0	15.0	300.6	2.0	0	0.00	42.	1003.	2	NAD-SFC	NoSubs
7	10	24	297	17	-4.9	0.262	-9.000	-9.000	-999.	322.	331.6	0.2940	0.72	0.47	2.60	7.0	15.0	299.8	2.0	0	0.00	47.	1003.	2	NAD-SFC	NoSubs
7	10	24	297	18	-16.4	0.200	-9.000	-9.000	-999.	216.	43.7	0.2940	0.72	1.00	2.10	24.0	15.0	298.2	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
7	10	24	297	19	-1.6	0.083	-9.000	-9.000	-999.	68.	31.8	0.2940	0.72	1.00	0.50	23.0	15.0	296.8	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
7	10	24	297	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	295.2	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
7	10	24	297	21	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1810	0.72	1.00	0.50	155.0	15.0	294.8	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
7	10	24	297	22	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1900	0.72	1.00	0.50	181.0	15.0	294.4	2.0	0	0.00	64.	1003.	2	NAD-SFC	NoSubs
7	10	24	297	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.8	2.0	0	0.00	64.	1003.	2	NAD-SFC	NoSubs
7	10	24	297	24	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2940	0.72	1.00	0.50	24.0	15.0	292.8	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
7	10	25	298	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
7	10	25	298	2	-16.6	0.200	-9.000	-9.000	-999.	214.	43.0	0.2930	0.72	1.00	2.10	347.0	15.0	291.0	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
7	10	25	298	3	-16.6	0.200	-9.000	-9.000	-999.	214.	43.0	0.2930	0.72	1.00	2.10	343.0	15.0	290.4	2.0	0	0.00	76.	1003.	2	NAD-SFC	NoSubs
7	10	25	298	4	-16.6	0.200	-9.000	-9.000	-999.	214.	42.9	0.2930	0.72	1.00	2.10	332.0	15.0	289.9	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
7	10	25	298	5	-16.6	0.200	-9.000	-9.000	-999.	214.	42.9	0.2930	0.72	1.00	2.10	335.0	15.0	289.5	2.0	0	0.00	80.	1002.	2	NAD-SFC	NoSubs
7	10	25	298	6	-16.6	0.200	-9.000	-9.000	-999.	214.	42.8	0.2930	0.72	1.00	2.10	334.0	15.0	289.0	2.0	0	0.00	82.	1003.	2	NAD-SFC	NoSubs
7	10	25	298	7	-15.4	0.196	-9.000	-9.000	-999.	208.	43.8	0.2720	0.72	0.64	2.10	323.0	15.0	288.6	2.0	0	0.00	84.	1003.	2	NAD-SFC	NoSubs
7	10	25	298	8	21.8	0.241	0.323	0.009	55.	284.	-57.6	0.2720	0.72	0.33	2.10	323.0	15.0	288.8	2.0	0	0.00	84.	1003.	2	NAD-SFC	NoSubs
7	10	25	298	9	72.0	0.317	0.673	0.006	152.	428.	-39.6	0.2930	0.72	0.24	2.60	335.0	15.0	291.2	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
7	10	25	298	10	111.3	0.221	0.958	0.009	282.	254.	-8.7	0.2720	0.72	0.21	1.50	309.0	15.0	293.0	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
7	10	25	298	11	137.0	0.116	1.158	0.007	405.	101.	-1.0	0.2720	0.72	0.20	0.50	301.0	15.0	294.9	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
7	10	25	298	12	148.2	-9.000	-9.000	-9.000	563.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	296.9	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
7	10	25	298	13	144.2	0.117	1.416	0.005	703.	96.	-1.0	0.2720	0.72	0.20	0.50	318.0	15.0	298.1	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
7	10	25	298	14	125.2	0.174	1.440	0.005	850.	174.	-3.7	0.2720	0.72	0.21	1.00	325.0	15.0	298.9	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
7	10	25	298	15	91.9	0.220	1.345	0.005	945.	248.	-10.4	0.2930	0.72	0.23	1.50	335.0	15.0	299.2	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
7	10	25	298	16	45.9	0.260	1.084	0.005	987.	318.	-34.1	0.2930	0.72	0.29	2.10	345.0	15.0	299.2	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
7	10	25	298	17	-6.9	0.260	-9.000	-9.000	-999.	318.	227.0	0.2930	0.72	0.48	2.60	336.0	15.0	298.6	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
7	10	25	298	18	-16.3	0.200	-9.000	-9.000	-999.	216.	43.5	0.2930	0.72	1.00	2.10	341.0	15.0	297.2	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
7	10	25	298	19	-3.6	0.096	-9.000	-9.000	-999.	78.	22.4	0.2160	0.72	1.00	1.00	298.0	15.0	295.9	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
7	10	25	298	20	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	289.0	15.0	294.8	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
7	10	25	298	21	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	296.0	15.0	293.9	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
7	10	25	298	22	-15.9	0.195	-9.000	-9.000	-999.	207.	41.9	0.2720	0.72	1.00	2.10	315.0	15.0	293.1	2.0	0	0.00	76.	1000.	2	NAD-SFC	NoSubs
7	10	25	298	23	-31.3	0.296	-9.000	-9.000	-999.	387.	74.2	0.2720	0.72	1.00	3.10	328.0	15.0	292.1	2.0	0	0.00	81.	1000.	2	NAD-SFC	NoSubs
7	10	25	298	24	-32.1	0.303	-9.000	-9.000	-999.	400.	77.2	0.2930	0.72	1.00	3.10	337.0	15.0	291.0	2.0	0	0.00	86.	1000.	2	NAD-SFC	NoSubs
7	10	26	299	1	-32.2	0.303	-9.000	-9.000	-999.	400.	77.0	0.2930	0.72	1.00	3.10	339.0	15.0	290.0	2.0	0	0.00	89.	1000.	2	NAD-SFC	NoSubs
7	10	26	299	2	-25.8	0.251	-9.000	-9.000	-999.	304.	54.9	0.2930	0.72	1.00	2.60	339.0	15.0	289.4	2.0	0	0.00	91.	1000.	2	NAD-SFC	NoSubs
7	10	26	299	3	-16.6	0.200	-9.000	-9.000	-999.	215.	42.8	0.2930	0.72	1.00	2.10	336.0	15.0	288.9	2.0	0	0.00	92.	1001.	2	NAD-SFC	NoSubs
7	10	26	299	4	-8.3	0.140	-9.000	-9.000	-999.	126.	29.4	0.2930	0.72	1.00	1.50	337.0	15.0	288.4	2.0	0	0.00	93.	1001.	2	NAD-SFC	NoSubs
7	10	26	299	5	-8.3	0.140	-9.000	-9.000	-999.	125.	29.3	0.2930	0.72	1.00	1.50	340.0	15.0	288.0	2.0	0	0.00	95.	1001.	2	NAD-SFC	NoSubs
7	10	26	299	6	-4.1	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	349.0	15.0	287.6	2.0	0	0.00	96.	1002.	2	NAD-SFC	NoSubs
7	10	26	299	7	-1.6	0.082	-9.000	-9.000	-999.	56.	31.4	0.2930	0.72	0.64	0.50	356.0	15.0	287.2	2.0	0	0.00	97.	1002.	2	NAD-SFC	NoSubs
7	10	26	299	8	20.4	0.189	0.405	0.010	116.	197.	-29.5	0.2930	0.72	0.34	1.50	350.0	15.0	287.5	2.0	0	0.00	93.	1003.	2	NAD-SFC	NoSubs

7	10	26	299	9	70.1	0.164	0.741	0.010	208.	160.	-5.7	0.2930	0.72	0.24	1.00	347.0	15.0	289.0	2.0	0	0.00	84.	1003.	2	NAD-SFC NoSubs
7	10	26	299	10	109.3	-9.000	-9.000	-9.000	329.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	290.9	2.0	0	0.00	75.	1003.	2	NAD-SFC NoSubs
7	10	26	299	11	134.8	-9.000	-9.000	-9.000	481.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.6	2.0	0	0.00	67.	1003.	2	NAD-SFC NoSubs
7	10	26	299	12	145.5	0.111	1.381	0.010	647.	89.	-1.0	0.2160	0.72	0.20	0.50	289.0	15.0	293.8	2.0	0	0.00	63.	1002.	2	NAD-SFC NoSubs
7	10	26	299	13	141.3	0.176	1.428	0.010	737.	178.	-3.5	0.2720	0.72	0.20	1.00	300.0	15.0	294.6	2.0	0	0.00	60.	1001.	2	NAD-SFC NoSubs
7	10	26	299	14	122.2	0.173	1.401	0.010	804.	173.	-3.8	0.2720	0.72	0.21	1.00	325.0	15.0	295.2	2.0	0	0.00	58.	1001.	2	NAD-SFC NoSubs
7	10	26	299	15	88.7	0.220	1.282	0.010	849.	247.	-10.6	0.2930	0.72	0.23	1.50	332.0	15.0	295.4	2.0	0	0.00	58.	1001.	2	NAD-SFC NoSubs
7	10	26	299	16	42.8	0.304	1.014	0.010	870.	403.	-58.9	0.2930	0.72	0.29	2.60	349.0	15.0	295.2	2.0	0	0.00	63.	1001.	2	NAD-SFC NoSubs
7	10	26	299	17	-12.2	0.310	-9.000	-9.000	-999.	414.	218.0	0.2940	0.72	0.48	3.10	12.0	15.0	294.5	2.0	0	0.00	65.	1001.	2	NAD-SFC NoSubs
7	10	26	299	18	-25.7	0.252	-9.000	-9.000	-999.	305.	55.5	0.2940	0.72	1.00	2.60	23.0	15.0	293.8	2.0	0	0.00	68.	1002.	2	NAD-SFC NoSubs
7	10	26	299	19	-8.3	0.140	-9.000	-9.000	-999.	132.	29.6	0.2940	0.72	1.00	1.50	17.0	15.0	293.2	2.0	0	0.00	71.	1003.	2	NAD-SFC NoSubs
7	10	26	299	20	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.72	1.00	1.00	340.0	15.0	292.8	2.0	0	0.00	74.	1003.	2	NAD-SFC NoSubs
7	10	26	299	21	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.72	1.00	1.50	299.0	15.0	292.4	2.0	0	0.00	75.	1004.	2	NAD-SFC NoSubs
7	10	26	299	22	-31.5	0.296	-9.000	-9.000	-999.	387.	74.2	0.2720	0.72	1.00	3.10	305.0	15.0	292.0	2.0	0	0.00	77.	1005.	2	NAD-SFC NoSubs
7	10	26	299	23	-36.9	0.347	-9.000	-9.000	-999.	490.	101.2	0.2720	0.72	1.00	3.60	312.0	15.0	291.4	2.0	0	0.00	79.	1006.	2	NAD-SFC NoSubs
7	10	26	299	24	-37.0	0.347	-9.000	-9.000	-999.	490.	101.1	0.2720	0.72	1.00	3.60	315.0	15.0	290.9	2.0	0	0.00	80.	1006.	2	NAD-SFC NoSubs
7	10	27	300	1	-31.6	0.296	-9.000	-9.000	-999.	389.	73.8	0.2720	0.72	1.00	3.10	319.0	15.0	290.8	2.0	0	0.00	79.	1006.	2	NAD-SFC NoSubs
7	10	27	300	2	-32.4	0.303	-9.000	-9.000	-999.	400.	77.1	0.2930	0.72	1.00	3.10	339.0	15.0	290.6	2.0	0	0.00	78.	1006.	2	NAD-SFC NoSubs
7	10	27	300	3	-32.4	0.303	-9.000	-9.000	-999.	400.	77.1	0.2930	0.72	1.00	3.10	348.0	15.0	290.5	2.0	0	0.00	79.	1007.	2	NAD-SFC NoSubs
7	10	27	300	4	-26.0	0.251	-9.000	-9.000	-999.	304.	55.0	0.2930	0.72	1.00	2.60	347.0	15.0	290.2	2.0	0	0.00	80.	1007.	2	NAD-SFC NoSubs
7	10	27	300	5	-16.7	0.200	-9.000	-9.000	-999.	215.	42.9	0.2930	0.72	1.00	2.10	354.0	15.0	290.2	2.0	0	0.00	83.	1007.	2	NAD-SFC NoSubs
7	10	27	300	6	-25.0	0.246	-9.000	-9.000	-999.	293.	53.4	0.2720	0.72	1.00	2.60	318.0	15.0	290.0	2.0	0	0.00	84.	1007.	2	NAD-SFC NoSubs
7	10	27	300	7	-29.8	0.297	-9.000	-9.000	-999.	388.	78.8	0.2720	0.72	0.65	3.10	325.0	15.0	289.8	2.0	0	0.00	85.	1008.	2	NAD-SFC NoSubs
7	10	27	300	8	20.1	0.331	0.402	0.008	116.	457.	-162.3	0.2720	0.72	0.34	3.10	322.0	15.0	289.8	2.0	0	0.00	85.	1009.	2	NAD-SFC NoSubs
7	10	27	300	9	69.3	0.356	0.799	0.008	265.	509.	-58.4	0.2720	0.72	0.24	3.10	328.0	15.0	290.2	2.0	0	0.00	80.	1009.	2	NAD-SFC NoSubs
7	10	27	300	10	108.2	0.420	1.084	0.008	424.	652.	-61.6	0.2930	0.72	0.21	3.60	344.0	15.0	291.2	2.0	0	0.00	74.	1010.	2	NAD-SFC NoSubs
7	10	27	300	11	133.3	0.380	1.292	0.008	583.	564.	-37.1	0.2930	0.72	0.20	3.10	344.0	15.0	291.9	2.0	0	0.00	70.	1010.	2	NAD-SFC NoSubs
7	10	27	300	12	143.7	0.422	1.412	0.008	706.	657.	-47.0	0.2720	0.72	0.20	3.60	317.0	15.0	292.2	2.0	0	0.00	68.	1010.	2	NAD-SFC NoSubs
7	10	27	300	13	139.6	0.421	1.457	0.008	799.	655.	-48.1	0.2720	0.72	0.20	3.60	325.0	15.0	292.4	2.0	0	0.00	69.	1010.	3	NAD-SFC NoSubs
7	10	27	300	14	120.4	0.416	1.428	0.007	871.	644.	-53.8	0.2720	0.72	0.21	3.60	325.0	15.0	292.4	2.0	0	0.00	70.	1009.	3	NAD-SFC NoSubs
7	10	27	300	15	87.1	0.406	1.304	0.007	918.	622.	-69.4	0.2720	0.72	0.23	3.60	324.0	15.0	292.2	2.0	0	0.00	72.	1010.	3	NAD-SFC NoSubs
7	10	27	300	16	40.9	0.481	1.020	0.007	936.	801.	-246.1	0.2720	0.72	0.29	4.60	305.0	15.0	289.8	2.0	0	0.00	81.	1010.	3	NAD-SFC NoSubs
7	10	27	300	17	-13.5	0.302	-9.000	-9.000	-999.	425.	183.4	0.2720	0.72	0.49	3.10	301.0	15.0	289.0	2.0	0	0.00	85.	1011.	3	NAD-SFC NoSubs
7	10	27	300	18	-36.5	0.347	-9.000	-9.000	-999.	490.	103.0	0.2720	0.72	1.00	3.60	305.0	15.0	288.6	2.0	0	0.00	87.	1011.	3	NAD-SFC NoSubs
7	10	27	300	19	-14.4	0.183	-9.000	-9.000	-999.	208.	38.5	0.2160	0.72	1.00	2.10	299.0	15.0	288.5	2.0	0	0.00	89.	1012.	3	NAD-SFC NoSubs
7	10	27	300	20	-4.0	0.101	-9.000	-9.000	-999.	81.	23.3	0.2720	0.72	1.00	1.00	309.0	15.0	288.4	2.0	0	0.00	89.	1013.	2	NAD-SFC NoSubs
7	10	27	300	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	90.	1013.	2	NAD-SFC NoSubs
7	10	27	300	22	-7.3	0.128	-9.000	-9.000	-999.	110.	26.2	0.2130	0.72	1.00	1.50	109.0	15.0	288.0	2.0	0	0.00	92.	1013.	2	NAD-SFC NoSubs
7	10	27	300	23	-14.0	0.178	-9.000	-9.000	-999.	181.	36.6	0.1970	0.72	1.00	2.10	133.0	15.0	287.5	2.0	0	0.00	95.	1013.	2	NAD-SFC NoSubs
7	10	27	300	24	-14.0	0.178	-9.000	-9.000	-999.	181.	36.5	0.1970	0.72	1.00	2.10	140.0	15.0	287.0	2.0	0	0.00	97.	1013.	2	NAD-SFC NoSubs
7	10	28	301	1	-14.0	0.178	-9.000	-9.000	-999.	181.	36.5	0.1970	0.72	1.00	2.10	145.0	15.0	286.1	2.0	0	0.00	99.	1013.	2	NAD-SFC NoSubs
7	10	28	301	2	-7.3	0.128	-9.000	-9.000	-999.	111.	26.1	0.2130	0.72	1.00	1.50	109.0	15.0	285.2	2.0	0	0.00	100.	1013.	2	NAD-SFC NoSubs
7	10	28	301	3	-3.7	0.097	-9.000	-9.000	-999.	72.	22.3	0.2090	0.72	1.00	1.00	69.0	15.0	284.6	2.0	0	0.00	100.	1013.	2	NAD-SFC NoSubs
7	10	28	301	4	-3.8	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.72	1.00	1.00	50.0	15.0	284.6	2.0	0	0.00	100.	1013.	3	NAD-SFC NoSubs
7	10	28	301	5	-4.1	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.72	1.00	1.00	20.0	15.0	284.9	2.0	0	0.00	100.	1013.	3	NAD-SFC NoSubs
7	10	28	301	6	-4.1	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.72	1.00	1.00	15.0	15.0	285.2	2.0	0	0.00	100.	1014.	3	NAD-SFC NoSubs
7	10	28	301	7	-3.9	0.101	-9.000	-9.000	-999.	77.	23.7	0.2930	0.72	0.66	1.00	346.0	15.0	285.2	2.0	0	0.00	100.	1014.	3	NAD-SFC NoSubs
7	10	28	301	8	19.3	0.141	0.323	0.015	63.	127.	-13.1	0.2930	0.72	0.34	1.00	345.0	15.0	285.2	2.0	0	0.00	100.	1014.	3	NAD-SFC NoSubs
7	10	28	301	9	68.0	0.107	0.671	0.014	161.	84.	-1.6	0.2930	0.72	0.25	0.50	343.0	15.0	286.0	2.0	0	0.00	99.	1014.	3	NAD-SFC NoSubs
7	10	28	301	10	106.6	0.112	0.938	0.012	280.	89.	-1.2	0.2720	0.72	0.21	0.50	307.0	15.0	287.4	2.0	0	0.00	91.	1014.	3	NAD-SFC NoSubs
7	10	28	301	11	131.7	0.115	1.121	0.011	387.	93.	-1.0	0.2720	0.72	0.20	0.50	307.0	15.0	289.2	2.0	0	0.00	81.	1013.	3	NAD-SFC NoSubs
7	10	28	301	12	142.4	0.116	1.251	0.010	497.	95.	-1.0	0.2720	0.72	0.20	0.50	328.0	15.0	290.9	2.0	0	0.00	72.	1012.	3	NAD-SFC NoSubs
7	10	28	301	13	138.3	0.118	1.309	0.009	586.	97.	-1.1	0.2930	0.72	0.20	0.50	351.0	15.0	292.0	2.0	0	0.00	67.	1011.	3	NAD-SFC NoSubs
7	10	28	301	14	119.3	-9.000	-9.000	-9.000	653.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	292.8	2.0	0	0.00	64.	1010.	3	NAD-SFC NoSubs
7	10	28	301	15	86.3	0.168	1.194	0.008	710.	165.	-5.0	0.2940	0.72	0.23	1.00	6.0	15.0	293.2	2.0	0	0.00	63.	1009.	3	NAD-SFC NoSubs
7	10	28	301	16	41.0	0.154	0.942	0.007	735.	145.	-8.0	0.2940	0.72	0.29	1.00	8.0	15.0	293.2	2.0	0	0.00	66.	1009.	3	NAD-SFC NoSubs
7	10	28	301	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.50	0.00	0.0	15.0	292.8	2.0	0	0.00	69.	1008.	2	NAD-SFC NoSubs
7	10	28	301	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.0	2.0	0	0.00	72.	1008.	2	NAD-SFC NoSubs
7	10	28	301	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.4	2.0	0	0.00	76.	1008.	2	NAD-SFC NoSubs
7	10	28	301	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.0	2.0	0	0.00	78.	1008.	2	NAD-SFC NoSubs
7	10	28	301	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	80.	1009.	2	NAD-SFC NoSubs
7	10	28	301	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.5	2.0	0	0.00	81.	1009.	2	NAD-SFC NoSubs
7	10	28	301	23	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2090	0.72	1.00	0.50	60.0	15.0	290.2	2.0	0	0.00	82.	1009.	2	NAD-SFC NoSubs
7	10	28	301	24	-1.6	0.082	-9.000	-9.000	-999.	56.	31.5	0.2470	0.72	1.00	0.50	39.0	15.0	290.2	2.0	0	0.00	82.	1009.	3	NAD-SFC NoSubs
7	10	29	302	1	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.72	1.00	1.00	29.0	15.0	290.2	2.0	0	0.00	82.	1009.	3	NAD-SFC NoSubs
7	10	29	302	2	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2940	0.72	1.00	0.50	8.0	15.0	290.2	2.0	0	0.00	82.	1009.	3	NAD-SFC NoSubs
7	10	29	302	3	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.72	1.00	0.50	339.0	15.0	290.1	2.0	0	0.00	82.	1009.	3	NAD-SFC NoSubs
7	10	29	302	4	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.72	1.00	0.50	333.0	15.0	290.1	2.0	0	0.00	82.	1008.	3	NAD-SFC NoSubs
7	10	29	302	5	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.72	1.00	0.50	355.0	15.0	290.1	2.0	0	0.00	81.	1008.	3	NAD-SFC NoSubs
7	10	29	302	6	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.72	1.00	1.00	4.0	15.0	290.1	2.0	0	0.00	81.	1009.	3	NAD-SFC NoSubs
7	10	29	302	7	-3.9	0.101	-9.000	-9.000	-999.	77.	23.7	0.2940	0.72	0.67	1.00	9.0	15.0	290.1	2.0	0	0.00	80.	1009.	3	NAD-SFC NoSubs
7	10	29	302	8	19.7	0.087	0.337	0.011	70.	62.	-3.0	0.2470	0.72	0.35	0.50	48.0	15.0	290.0	2.0	0	0.00	80.	1008.	3	NAD-SFC NoSubs
7	10	29	302	9	68.3	0.153	0.701	0.007	181.	144.	-4.7	0.2160	0.72	0.25	1.00	293.0	15.0	290.8	2.0	0	0.00	77.	1008.	3	NAD-SFC NoSubs
7	10	29	302	10	107.3	0.322	1.008	0.005	343.	439.	-28.0	0.2720	0.72	0.21	2.60	314.0	15.0	293.0	2.0	0	0.00	66.	1008.	3	NAD-SFC NoSubs
7	10	29	302	11	132.7	0.226	1.278	0.005	566.	262.	-7.8	0.2720	0.72	0.20	1.50	327.0	15.0	294.9	2.0	0	0.00	59.	1007.	3	NAD-SFC NoSubs
7	10	29	302	12	142.2	0.231	1.432	0.005	742.	267.	-7.8	0.2930	0.72	0.20	1.50	355.0	15.0	296.6	2.0	0	0.00	51.	1006.	4	NAD-SFC NoSubs
7	10	29	302	13	139.5	0.179	1.501	0.005	870.	182.	-3.7	0.2930	0.72	0.20	1.00	336.0	15.0	297.8	2.0	0	0.25	48.	1005.	3	NAD-SFC NoSubs

7	10	29	302	14	119.8	0.223	1.478	0.005	967.	253.	-8.3	0.2720	0.72	0.21	1.50	306.0	15.0	298.5	2.0	0	0.51	48.	1004.	4	NAD-SFC NoSubs
7	10	29	302	15	87.2	0.430	1.382	0.005	1084.	676.	-81.5	0.2160	0.72	0.23	4.10	283.0	15.0	298.5	2.0	0	1.02	51.	1004.	4	NAD-SFC NoSubs
7	10	29	302	16	42.4	0.390	1.103	0.005	1134.	585.	-124.9	0.2720	0.72	0.30	3.60	303.0	15.0	297.5	2.0	0	2.29	62.	1004.	4	NAD-SFC NoSubs
7	10	29	302	17	-10.1	0.304	-9.000	-9.000	-999.	406.	248.6	0.2720	0.72	0.50	3.10	302.0	15.0	296.6	2.0	0	1.78	64.	1004.	4	NAD-SFC NoSubs
7	10	29	302	18	-41.4	0.420	-9.000	-9.000	-999.	654.	160.7	0.2160	0.72	1.00	4.60	279.0	15.0	295.2	2.0	0	1.02	69.	1005.	4	NAD-SFC NoSubs
7	10	29	302	19	-41.8	0.420	-9.000	-9.000	-999.	654.	159.4	0.2160	0.72	1.00	4.60	273.0	15.0	293.0	2.0	0	0.00	80.	1006.	4	NAD-SFC NoSubs
7	10	29	302	20	-35.3	0.353	-9.000	-9.000	-999.	507.	112.1	0.1750	0.72	1.00	4.10	266.0	15.0	291.8	2.0	0	0.00	83.	1006.	4	NAD-SFC NoSubs
7	10	29	302	21	-29.2	0.326	-9.000	-9.000	-999.	448.	107.1	0.2160	0.72	1.00	3.60	272.0	15.0	291.0	2.0	0	0.00	85.	1007.	6	NAD-SFC NoSubs
7	10	29	302	22	-21.9	0.265	-9.000	-9.000	-999.	329.	76.5	0.1750	0.72	1.00	3.10	258.0	15.0	290.2	2.0	0	0.00	87.	1007.	7	NAD-SFC NoSubs
7	10	29	302	23	-21.9	0.265	-9.000	-9.000	-999.	327.	76.3	0.1750	0.72	1.00	3.10	261.0	15.0	289.8	2.0	0	0.00	89.	1008.	7	NAD-SFC NoSubs
7	10	29	302	24	-16.5	0.221	-9.000	-9.000	-999.	250.	58.8	0.1750	0.72	1.00	2.60	265.0	15.0	289.4	2.0	0	0.25	90.	1008.	8	NAD-SFC NoSubs
7	10	30	303	1	-17.4	0.233	-9.000	-9.000	-999.	270.	65.5	0.2160	0.72	1.00	2.60	280.0	15.0	289.1	2.0	0	0.25	90.	1008.	8	NAD-SFC NoSubs
7	10	30	303	2	-10.3	0.188	-9.000	-9.000	-999.	196.	57.7	0.2160	0.72	1.00	2.10	295.0	15.0	289.1	2.0	0	0.00	89.	1008.	10	NAD-SFC NoSubs
7	10	30	303	3	-10.3	0.188	-9.000	-9.000	-999.	195.	57.7	0.2160	0.72	1.00	2.10	293.0	15.0	289.2	2.0	0	0.00	88.	1008.	10	NAD-SFC NoSubs
7	10	30	303	4	-12.9	0.235	-9.000	-9.000	-999.	273.	90.5	0.2160	0.72	1.00	2.60	296.0	15.0	289.2	2.0	0	0.00	88.	1008.	10	NAD-SFC NoSubs
7	10	30	303	5	-13.7	0.250	-9.000	-9.000	-999.	301.	102.7	0.2720	0.72	1.00	2.60	318.0	15.0	289.1	2.0	0	0.00	89.	1008.	10	NAD-SFC NoSubs
7	10	30	303	6	-16.5	0.301	-9.000	-9.000	-999.	396.	148.0	0.2720	0.72	1.00	3.10	316.0	15.0	288.8	2.0	0	0.00	91.	1009.	10	NAD-SFC NoSubs
7	10	30	303	7	-18.9	0.352	-9.000	-9.000	-999.	500.	206.5	0.2720	0.72	0.68	3.60	307.0	15.0	288.4	2.0	0	0.25	92.	1009.	10	NAD-SFC NoSubs
7	10	30	303	8	1.4	0.410	0.129	0.005	54.	631.	-4377.4	0.2720	0.72	0.35	4.10	309.0	15.0	288.2	2.0	0	0.25	92.	1009.	10	NAD-SFC NoSubs
7	10	30	303	9	13.7	0.516	0.434	0.005	214.	890.	-902.5	0.2720	0.72	0.25	5.10	317.0	15.0	288.6	2.0	0	0.00	87.	1010.	10	NAD-SFC NoSubs
7	10	30	303	10	95.5	0.508	1.129	0.005	543.	870.	-124.0	0.2930	0.72	0.21	4.60	344.0	15.0	289.6	2.0	0	0.00	81.	1010.	6	NAD-SFC NoSubs
7	10	30	303	11	128.6	0.380	1.386	0.005	747.	574.	-38.3	0.2930	0.72	0.20	3.10	330.0	15.0	290.5	2.0	0	0.00	76.	1010.	4	NAD-SFC NoSubs
7	10	30	303	12	138.7	0.216	1.525	0.005	922.	263.	-6.5	0.2160	0.72	0.20	1.50	296.0	15.0	291.1	2.0	0	0.00	72.	1009.	4	NAD-SFC NoSubs
7	10	30	303	13	134.4	0.167	1.570	0.005	1036.	164.	-3.1	0.2160	0.72	0.20	1.00	293.0	15.0	291.8	2.0	0	0.00	68.	1008.	4	NAD-SFC NoSubs
7	10	30	303	14	115.8	0.107	1.530	0.005	1113.	85.	-1.0	0.2160	0.72	0.21	0.50	278.0	15.0	292.2	2.0	0	0.00	65.	1008.	4	NAD-SFC NoSubs
7	10	30	303	15	83.5	-9.000	-9.000	-9.000	1166.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	292.8	2.0	0	0.00	63.	1007.	4	NAD-SFC NoSubs
7	10	30	303	16	39.2	-9.000	-9.000	-9.000	1190.	-999.	-99999.0	0.2235	0.72	0.30	0.00	0.0	15.0	292.8	2.0	0	0.00	62.	1007.	4	NAD-SFC NoSubs
7	10	30	303	17	-0.7	0.057	-9.000	-9.000	-999.	33.	24.4	0.2130	0.72	0.51	0.50	94.0	15.0	292.5	2.0	0	0.00	67.	1007.	4	NAD-SFC NoSubs
7	10	30	303	18	-3.4	0.095	-9.000	-9.000	-999.	70.	22.3	0.2130	0.72	1.00	1.00	114.0	15.0	291.5	2.0	0	0.00	72.	1008.	4	NAD-SFC NoSubs
7	10	30	303	19	-6.8	0.126	-9.000	-9.000	-999.	107.	26.4	0.1970	0.72	1.00	1.50	143.0	15.0	290.5	2.0	0	0.00	79.	1008.	4	NAD-SFC NoSubs
7	10	30	303	20	-13.2	0.175	-9.000	-9.000	-999.	175.	36.2	0.1810	0.72	1.00	2.10	158.0	15.0	289.5	2.0	0	0.00	84.	1008.	3	NAD-SFC NoSubs
7	10	30	303	21	-13.3	0.175	-9.000	-9.000	-999.	175.	36.1	0.1810	0.72	1.00	2.10	169.0	15.0	288.8	2.0	0	0.00	88.	1009.	3	NAD-SFC NoSubs
7	10	30	303	22	-6.7	0.123	-9.000	-9.000	-999.	104.	25.2	0.1810	0.72	1.00	1.50	170.0	15.0	288.2	2.0	0	0.00	90.	1010.	3	NAD-SFC NoSubs
7	10	30	303	23	-3.4	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.72	1.00	1.00	159.0	15.0	287.8	2.0	0	0.00	91.	1010.	3	NAD-SFC NoSubs
7	10	30	303	24	-3.5	0.095	-9.000	-9.000	-999.	70.	22.1	0.1970	0.72	1.00	1.00	127.0	15.0	287.2	2.0	0	0.00	94.	1010.	3	NAD-SFC NoSubs
7	10	31	304	1	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1970	0.72	1.00	0.50	130.0	15.0	286.8	2.0	0	0.00	95.	1010.	3	NAD-SFC NoSubs
7	10	31	304	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	96.	1010.	2	NAD-SFC NoSubs
7	10	31	304	3	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1750	0.72	1.00	0.50	256.0	15.0	287.0	2.0	0	0.00	95.	1010.	2	NAD-SFC NoSubs
7	10	31	304	4	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	267.0	15.0	287.1	2.0	0	0.00	94.	1011.	2	NAD-SFC NoSubs
7	10	31	304	5	-14.5	0.183	-9.000	-9.000	-999.	188.	37.8	0.2160	0.72	1.00	2.10	290.0	15.0	287.2	2.0	0	0.00	94.	1011.	2	NAD-SFC NoSubs
7	10	31	304	6	-25.3	0.246	-9.000	-9.000	-999.	293.	53.1	0.2720	0.72	1.00	2.60	307.0	15.0	287.1	2.0	0	0.00	94.	1011.	2	NAD-SFC NoSubs
7	10	31	304	7	-24.9	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.72	0.69	2.60	325.0	15.0	286.9	2.0	0	0.00	93.	1011.	2	NAD-SFC NoSubs
7	10	31	304	8	15.0	0.239	0.381	0.005	133.	280.	-81.9	0.2930	0.72	0.35	2.10	331.0	15.0	286.8	2.0	0	0.00	93.	1012.	2	NAD-SFC NoSubs
7	10	31	304	9	63.6	0.263	0.830	0.005	324.	324.	-25.8	0.2720	0.72	0.25	2.10	326.0	15.0	286.9	2.0	0	0.00	89.	1012.	2	NAD-SFC NoSubs
7	10	31	304	10	102.4	0.160	1.247	0.010	684.	159.	-3.6	0.2160	0.72	0.22	1.00	294.0	15.0	288.0	2.0	0	0.00	81.	1012.	2	NAD-SFC NoSubs
7	10	31	304	11	127.7	0.109	1.381	0.010	744.	87.	-1.0	0.2160	0.72	0.20	0.50	279.0	15.0	289.8	2.0	0	0.00	72.	1011.	2	NAD-SFC NoSubs
7	10	31	304	12	138.5	0.116	1.457	0.009	805.	95.	-1.0	0.2720	0.72	0.20	0.50	311.0	15.0	291.5	2.0	0	0.00	63.	1010.	2	NAD-SFC NoSubs
7	10	31	304	13	134.3	0.178	1.475	0.009	860.	180.	-3.8	0.2930	0.72	0.20	1.00	335.0	15.0	292.8	2.0	0	0.00	58.	1009.	2	NAD-SFC NoSubs
7	10	31	304	14	115.3	0.284	1.426	0.009	905.	363.	-17.8	0.2930	0.72	0.21	2.10	344.0	15.0	293.6	2.0	0	0.00	55.	1008.	2	NAD-SFC NoSubs
7	10	31	304	15	81.8	0.320	1.286	0.009	935.	434.	-36.0	0.2930	0.72	0.23	2.60	350.0	15.0	293.8	2.0	0	0.00	55.	1008.	2	NAD-SFC NoSubs
7	10	31	304	16	36.2	-9.000	-9.000	-9.000	948.	-999.	-99999.0	0.2235	0.72	0.30	0.00	0.0	15.0	293.6	2.0	0	0.00	58.	1007.	2	NAD-SFC NoSubs
7	10	31	304	17	-18.8	0.307	-9.000	-9.000	-999.	408.	138.6	0.2940	0.72	0.52	3.10	9.0	15.0	292.9	2.0	0	0.00	64.	1007.	2	NAD-SFC NoSubs
7	10	31	304	18	-26.0	0.252	-9.000	-9.000	-999.	304.	55.3	0.2940	0.72	1.00	2.60	13.0	15.0	291.9	2.0	0	0.00	69.	1008.	2	NAD-SFC NoSubs
7	10	31	304	19	-8.2	0.140	-9.000	-9.000	-999.	132.	29.9	0.2940	0.72	1.00	1.50	19.0	15.0	290.9	2.0	0	0.00	73.	1008.	3	NAD-SFC NoSubs
7	10	31	304	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.9	2.0	0	0.00	78.	1008.	3	NAD-SFC NoSubs
7	10	31	304	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.0	2.0	0	0.00	83.	1008.	3	NAD-SFC NoSubs
7	10	31	304	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	87.	1009.	3	NAD-SFC NoSubs
7	10	31	304	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.5	2.0	0	0.00	91.	1009.	3	NAD-SFC NoSubs
7	10	31	304	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.9	2.0	0	0.00	94.	1009.	3	NAD-SFC NoSubs
7	11	1	305	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	96.	1009.	3	NAD-SFC NoSubs
7	11	1	305	2	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2720	0.72	1.00	0.50	300.0	15.0	286.1	2.0	0	0.00	96.	1008.	3	NAD-SFC NoSubs
7	11	1	305	3	-7.3	0.129	-9.000	-9.000	-999.	111.	26.3	0.2160	0.72	1.00	1.50	290.0	15.0	285.8	2.0	0	0.00	94.	1008.	2	NAD-SFC NoSubs
7	11	1	305	4	-22.7	0.230	-9.000	-9.000	-999.	265.	48.4	0.2160	0.72	1.00	2.60	287.0	15.0	285.6	2.0	0	0.00	91.	1008.	2	NAD-SFC NoSubs
7	11	1	305	5	-22.7	0.230	-9.000	-9.000	-999.	265.	48.3	0.2160	0.72	1.00	2.60	290.0	15.0	285.1	2.0	0	0.00	87.	1008.	2	NAD-SFC NoSubs
7	11	1	305	6	-22.7	0.230	-9.000	-9.000	-999.	265.	48.3	0.2160	0.72	1.00	2.60	291.0	15.0	284.8	2.0	0	0.00	85.	1008.	2	NAD-SFC NoSubs
7	11	1	305	7	-14.5	0.183	-9.000	-9.000	-999.	188.	38.0	0.2160	0.72	0.70	2.10	280.0	15.0	284.2	2.0	0	0.00	83.	1009.	2	NAD-SFC NoSubs
7	11	1	305	8	13.4	0.171	0.304	0.009	75.	169.	-33.4	0.2160	0.72	0.36	1.50	275.0	15.0	284.5	2.0	0	0.00	81.	1009.	2	NAD-SFC NoSubs
7	11	1	305	9	62.3	0.207	0.683	0.008	184.	226.	-12.9	0.2720	0.72	0.25	1.50	308.0	15.0	286.2	2.0	0	0.00	68.	1009.	2	NAD-SFC NoSubs
7	11	1	305	10	101.1	-9.000	-9.000	-9.000	328.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	287.9	2.0	0	0.00	63.	1009.	2	NAD-SFC NoSubs
7	11	1	305	11	126.5	0.104	1.197	0.008	487.	80.	-1.0	0.1750	0.72	0.20	0.50	248.0	15.0	289.9	2.0	0	0.00	55.	1008.	2	NAD-SFC NoSubs
7	11	1	305	12	137.2	0.110	1.345	0.008	638.	87.	-1.0	0.2160	0.72	0.20	0.50	270.0	15.0	291.2	2.0	0	0.00	52.	1007.	2	NAD-SFC NoSubs
7	11	1	305	13	132.9	0.109	1.397	0.007	737.	87.	-1.0	0.2160	0.72	0.20	0.50	282.0	15.0	292.2	2.0	0	0.00	50.	1006.	2	NAD-SFC NoSubs
7	11	1	305	14	113.9	0.113	1.370	0.007	810.	91.	-1.1	0.2720	0.72	0.21	0.50	307.0	15.0	293.2	2.0	0	0.00	49.	1005.	2	NAD-SFC NoSubs
7	11	1	305	15	80.6	0.217	1.244	0.007	858.	243.	-11.4	0.2930	0.72	0.23	1.50	331.0	15.0	293.6	2.0	0	0.00	48.	1005.	2	NAD-SFC NoSubs
7	11	1	305	16	35.2	0.255	0.953	0.006	878.	308.	-41.9	0.2930	0.72	0.30	2.10	349.0	15.0	293.9	2.0	0	0.00	46.	1004.	2	NAD-SFC NoSubs
7	11	1	305	17	-16.3	0.255	-9.000	-9.000	-999.	310.	91.6	0.2940	0.72	0.52	2.60	1.0	15.0	293.2	2.0	0	0.00	51.	1004.	2	NAD-SFC NoSubs
7	11	1	305	18	-8.3	0.140	-9.000	-9.000	-999.	133.	29.6	0.2930	0.72	1.00	1.50	359.0	15.0	292.2	2.0	0	0.00	56.	1005.	2	NAD-SFC NoSubs

7	11	1	305	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.9	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
7	11	1	305	20	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1950	0.72	1.00	0.50	215.0	15.0	289.6	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
7	11	1	305	21	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1950	0.72	1.00	0.50	217.0	15.0	288.6	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
7	11	1	305	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.8	2.0	0	0.00	76.	1006.	2	NAD-SFC	NoSubs
7	11	1	305	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.0	2.0	0	0.00	80.	1007.	2	NAD-SFC	NoSubs
7	11	1	305	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	82.	1007.	2	NAD-SFC	NoSubs
7	11	2	306	1	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	294.0	15.0	286.1	2.0	0	0.00	81.	1007.	2	NAD-SFC	NoSubs
7	11	2	306	2	-7.3	0.129	-9.000	-9.000	-999.	111.	26.3	0.2160	0.72	1.00	1.50	292.0	15.0	285.8	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
7	11	2	306	3	-14.5	0.183	-9.000	-9.000	-999.	187.	37.7	0.2160	0.72	1.00	2.10	281.0	15.0	285.4	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
7	11	2	306	4	-22.7	0.230	-9.000	-9.000	-999.	265.	48.3	0.2160	0.72	1.00	2.60	276.0	15.0	285.0	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
7	11	2	306	5	-22.7	0.230	-9.000	-9.000	-999.	265.	48.3	0.2160	0.72	1.00	2.60	277.0	15.0	284.6	2.0	0	0.00	78.	1008.	2	NAD-SFC	NoSubs
7	11	2	306	6	-22.7	0.230	-9.000	-9.000	-999.	265.	48.3	0.2160	0.72	1.00	2.60	271.0	15.0	284.2	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
7	11	2	306	7	-20.7	0.218	-9.000	-9.000	-999.	244.	45.0	0.1750	0.72	0.71	2.60	256.0	15.0	283.9	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
7	11	2	306	8	12.3	0.264	0.275	0.008	61.	326.	-134.8	0.2160	0.72	0.36	2.60	271.0	15.0	284.0	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
7	11	2	306	9	61.0	0.262	0.658	0.008	168.	322.	-26.5	0.2720	0.72	0.25	2.10	306.0	15.0	285.8	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
7	11	2	306	10	99.8	0.160	0.938	0.008	297.	158.	-3.7	0.2160	0.72	0.22	1.00	288.0	15.0	287.6	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs
7	11	2	306	11	125.2	0.108	1.153	0.007	441.	86.	-1.0	0.2160	0.72	0.20	0.50	276.0	15.0	289.6	2.0	0	0.00	51.	1009.	2	NAD-SFC	NoSubs
7	11	2	306	12	136.0	0.110	1.327	0.008	618.	87.	-1.0	0.2160	0.72	0.20	0.50	293.0	15.0	291.2	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
7	11	2	306	13	131.8	0.115	1.388	0.008	729.	93.	-1.0	0.2720	0.72	0.20	0.50	309.0	15.0	292.5	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
7	11	2	306	14	112.8	0.174	1.361	0.007	804.	174.	-4.2	0.2930	0.72	0.21	1.00	332.0	15.0	293.4	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
7	11	2	306	15	79.5	0.217	1.236	0.007	853.	242.	-11.5	0.2930	0.72	0.23	1.50	348.0	15.0	293.8	2.0	0	0.00	42.	1006.	2	NAD-SFC	NoSubs
7	11	2	306	16	34.1	-9.000	-9.000	-9.000	873.	-999.	-99999.0	0.2235	0.72	0.31	0.00	0.0	15.0	293.8	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
7	11	2	306	17	-13.4	0.204	-9.000	-9.000	-999.	221.	56.4	0.2940	0.72	0.53	2.10	22.0	15.0	293.2	2.0	0	0.00	50.	1006.	2	NAD-SFC	NoSubs
7	11	2	306	18	-8.3	0.140	-9.000	-9.000	-999.	127.	29.6	0.2940	0.72	1.00	1.50	22.0	15.0	292.1	2.0	0	0.00	55.	1007.	2	NAD-SFC	NoSubs
7	11	2	306	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
7	11	2	306	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1900	0.72	1.00	0.50	209.0	15.0	289.5	2.0	0	0.00	67.	1008.	2	NAD-SFC	NoSubs
7	11	2	306	21	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1950	0.72	1.00	0.50	238.0	15.0	288.5	2.0	0	0.00	72.	1008.	2	NAD-SFC	NoSubs
7	11	2	306	22	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2160	0.72	1.00	0.50	290.0	15.0	287.8	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
7	11	2	306	23	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2940	0.72	1.00	0.50	25.0	15.0	287.1	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
7	11	2	306	24	-1.6	0.083	-9.000	-9.000	-999.	57.	31.9	0.2470	0.72	1.00	0.50	30.0	15.0	286.4	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
7	11	3	307	1	-3.9	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.72	1.00	1.00	32.0	15.0	285.9	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
7	11	3	307	2	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2940	0.72	1.00	0.50	8.0	15.0	285.4	2.0	0	0.00	85.	1010.	2	NAD-SFC	NoSubs
7	11	3	307	3	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2160	0.72	1.00	0.50	298.0	15.0	285.0	2.0	0	0.00	85.	1010.	2	NAD-SFC	NoSubs
7	11	3	307	4	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	286.0	15.0	284.8	2.0	0	0.00	84.	1010.	2	NAD-SFC	NoSubs
7	11	3	307	5	-7.4	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.72	1.00	1.50	292.0	15.0	284.5	2.0	0	0.00	81.	1010.	2	NAD-SFC	NoSubs
7	11	3	307	6	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	274.0	15.0	284.2	2.0	0	0.00	78.	1011.	2	NAD-SFC	NoSubs
7	11	3	307	7	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	0.72	1.00	248.0	15.0	284.0	2.0	0	0.00	75.	1011.	2	NAD-SFC	NoSubs
7	11	3	307	8	11.3	0.076	0.244	0.015	46.	50.	-3.5	0.1750	0.72	0.37	0.50	260.0	15.0	284.1	2.0	0	0.00	73.	1011.	2	NAD-SFC	NoSubs
7	11	3	307	9	60.1	0.197	0.624	0.011	146.	209.	-11.4	0.2160	0.72	0.25	1.50	290.0	15.0	286.8	2.0	0	0.00	56.	1011.	2	NAD-SFC	NoSubs
7	11	3	307	10	99.0	0.160	0.910	0.010	275.	154.	-3.7	0.2160	0.72	0.22	1.00	294.0	15.0	288.6	2.0	0	0.00	52.	1011.	2	NAD-SFC	NoSubs
7	11	3	307	11	124.4	0.114	1.120	0.009	407.	93.	-1.1	0.2720	0.72	0.21	0.50	321.0	15.0	290.8	2.0	0	0.00	48.	1010.	2	NAD-SFC	NoSubs
7	11	3	307	12	135.3	0.117	1.252	0.008	522.	96.	-1.1	0.2930	0.72	0.20	0.50	330.0	15.0	292.6	2.0	0	0.00	44.	1009.	2	NAD-SFC	NoSubs
7	11	3	307	13	131.3	0.177	1.309	0.007	615.	179.	-3.8	0.2930	0.72	0.20	1.00	333.0	15.0	294.2	2.0	0	0.00	40.	1008.	2	NAD-SFC	NoSubs
7	11	3	307	14	112.4	0.225	1.293	0.006	692.	256.	-9.1	0.2930	0.72	0.21	1.50	345.0	15.0	295.2	2.0	0	0.00	36.	1008.	2	NAD-SFC	NoSubs
7	11	3	307	15	79.1	0.273	1.182	0.006	751.	343.	-23.2	0.2930	0.72	0.24	2.10	351.0	15.0	295.4	2.0	0	0.00	36.	1007.	2	NAD-SFC	NoSubs
7	11	3	307	16	33.6	0.254	0.898	0.006	773.	307.	-43.6	0.2940	0.72	0.31	2.10	2.0	15.0	295.1	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
7	11	3	307	17	8.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.54	0.00	0.0	15.0	294.2	2.0	0	0.00	45.	1006.	2	NAD-SFC	NoSubs
7	11	3	307	18	-16.6	0.200	-9.000	-9.000	-999.	215.	43.2	0.2940	0.72	1.00	2.10	14.0	15.0	293.0	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
7	11	3	307	19	-7.7	0.133	-9.000	-9.000	-999.	118.	27.7	0.2470	0.72	1.00	1.50	44.0	15.0	291.6	2.0	0	0.00	55.	1007.	2	NAD-SFC	NoSubs
7	11	3	307	20	-1.5	0.081	-9.000	-9.000	-999.	56.	31.4	0.2130	0.72	1.00	0.50	90.0	15.0	290.5	2.0	0	0.00	59.	1008.	2	NAD-SFC	NoSubs
7	11	3	307	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
7	11	3	307	22	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	36.0	15.0	288.8	2.0	0	0.00	65.	1008.	2	NAD-SFC	NoSubs
7	11	3	307	23	-4.1	0.103	-9.000	-9.000	-999.	79.	23.7	0.2940	0.72	1.00	1.00	17.0	15.0	287.9	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs
7	11	3	307	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.1	2.0	0	0.00	72.	1008.	2	NAD-SFC	NoSubs
7	11	4	308	1	-8.4	0.140	-9.000	-9.000	-999.	125.	29.3	0.2930	0.72	1.00	1.50	349.0	15.0	286.4	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
7	11	4	308	2	-8.4	0.140	-9.000	-9.000	-999.	125.	29.2	0.2930	0.72	1.00	1.50	353.0	15.0	286.0	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
7	11	4	308	3	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	328.0	15.0	285.6	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
7	11	4	308	4	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	332.0	15.0	285.4	2.0	0	0.00	76.	1008.	2	NAD-SFC	NoSubs
7	11	4	308	5	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	330.0	15.0	285.2	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
7	11	4	308	6	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2940	0.72	1.00	0.50	2.0	15.0	284.9	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
7	11	4	308	7	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2940	0.72	0.73	0.50	25.0	15.0	284.5	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
7	11	4	308	8	10.4	0.081	0.228	0.017	41.	55.	-4.5	0.2470	0.72	0.37	0.50	30.0	15.0	284.5	2.0	0	0.00	70.	1009.	2	NAD-SFC	NoSubs
7	11	4	308	9	59.0	0.206	0.583	0.010	121.	225.	-13.3	0.2720	0.72	0.26	1.50	322.0	15.0	287.2	2.0	0	0.00	54.	1009.	2	NAD-SFC	NoSubs
7	11	4	308	10	97.9	0.218	0.840	0.010	218.	245.	-9.5	0.2720	0.72	0.22	1.50	306.0	15.0	289.1	2.0	0	0.00	49.	1009.	2	NAD-SFC	NoSubs
7	11	4	308	11	123.4	0.224	1.070	0.008	358.	254.	-8.2	0.2720	0.72	0.21	1.50	315.0	15.0	291.2	2.0	0	0.00	47.	1009.	2	NAD-SFC	NoSubs
7	11	4	308	12	134.3	0.175	1.227	0.007	495.	176.	-3.6	0.2720	0.72	0.20	1.00	326.0	15.0	293.1	2.0	0	0.00	43.	1008.	2	NAD-SFC	NoSubs
7	11	4	308	13	130.3	0.177	1.302	0.006	609.	179.	-3.8	0.2930	0.72	0.20	1.00	332.0	15.0	294.5	2.0	0	0.00	41.	1007.	2	NAD-SFC	NoSubs
7	11	4	308	14	111.4	0.174	1.301	0.006	710.	174.	-4.2	0.2930	0.72	0.21	1.00	344.0	15.0	295.6	2.0	0	0.00	37.	1006.	2	NAD-SFC	NoSubs
7	11	4	308	15	78.2	0.216	1.197	0.005	787.	242.	-11.6	0.2930	0.72	0.24	1.50	360.0	15.0	296.0	2.0	0	0.00	36.	1005.	2	NAD-SFC	NoSubs
7	11	4	308	16	32.9	0.198	0.909	0.005	817.	211.	-21.1	0.2940	0.72	0.31	1.50	14.0	15.0	295.9	2.0	0	0.00	41.	1005.	2	NAD-SFC	NoSubs
7	11	4	308	17	-6.8	0.141	-9.000	-9.000	-999.	128.	37.1	0.2940	0.72	0.54	1.50	25.0	15.0	295.1	2.0	0	0.00	45.	1005.	2	NAD-SFC	NoSubs
7	11	4	308	18	-1.7	0.084	-9.000	-9.000	-999.	59.	31.9	0.2940	0.72	1.00	0.50	25.0	15.0	293.8	2.0	0	0.00	51.	1005.	2	NAD-SFC	NoSubs
7	11	4	308	19	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1950	0.72	1.00	0.50	236.0	15.0	292.1	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
7	11	4	308	20	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1750	0.72	1.00	0.50	246.0	15.0	290.9	2.0	0	0.00	63.	1006.	2	NAD-SFC	NoSubs
7	11	4	308	21	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1750	0.72	1.00	0.50	268.0	15.0	289.9	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
7	11	4	308	22	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	277.0	15.0	289.2	2.0	0	0.00	69.	1006.	2	NAD-SFC	NoSubs
7	11	4	308	23	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	307.0	15.0	288.5	2.0	0	0.00	71.	1006.	2	NAD-SFC	NoSubs

7	11	4	308	24	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	1.00	0.50	348.0	15.0	288.0	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
7	11	5	309	1	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2940	0.72	1.00	0.50	19.0	15.0	287.5	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
7	11	5	309	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.9	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
7	11	5	309	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	76.	1006.	2	NAD-SFC	NoSubs
7	11	5	309	4	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1750	0.72	1.00	0.50	250.0	15.0	286.0	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
7	11	5	309	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1750	0.72	1.00	0.50	267.0	15.0	285.6	2.0	0	0.00	78.	1007.	2	NAD-SFC	NoSubs
7	11	5	309	6	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2160	0.72	1.00	0.50	281.0	15.0	285.2	2.0	0	0.00	78.	1007.	2	NAD-SFC	NoSubs
7	11	5	309	7	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2160	0.72	0.74	0.50	289.0	15.0	284.9	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
7	11	5	309	8	9.5	0.077	0.217	0.014	39.	52.	-4.4	0.2160	0.72	0.37	0.50	287.0	15.0	284.9	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
7	11	5	309	9	57.9	0.158	0.607	0.010	139.	150.	-6.1	0.2720	0.72	0.26	1.00	315.0	15.0	287.2	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
7	11	5	309	10	96.7	0.168	0.903	0.009	274.	165.	-4.4	0.2720	0.72	0.22	1.00	300.0	15.0	289.1	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
7	11	5	309	11	122.1	0.173	1.116	0.008	409.	173.	-3.8	0.2720	0.72	0.21	1.00	302.0	15.0	291.0	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
7	11	5	309	12	133.0	0.226	1.275	0.008	560.	257.	-7.7	0.2720	0.72	0.20	1.50	305.0	15.0	292.9	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
7	11	5	309	13	128.8	0.225	1.342	0.007	674.	256.	-7.9	0.2720	0.72	0.20	1.50	309.0	15.0	293.9	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
7	11	5	309	14	109.8	0.278	1.324	0.007	759.	351.	-17.5	0.2720	0.72	0.21	2.10	316.0	15.0	294.6	2.0	0	0.00	43.	1005.	2	NAD-SFC	NoSubs
7	11	5	309	15	76.6	0.272	1.202	0.007	812.	341.	-23.7	0.2930	0.72	0.24	2.10	330.0	15.0	294.9	2.0	0	0.00	43.	1005.	2	NAD-SFC	NoSubs
7	11	5	309	16	31.4	0.252	0.901	0.007	833.	304.	-45.7	0.2930	0.72	0.31	2.10	338.0	15.0	294.8	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
7	11	5	309	17	-6.9	0.141	-9.000	-9.000	-999.	133.	36.0	0.2930	0.72	0.55	1.50	338.0	15.0	294.2	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
7	11	5	309	18	-1.7	0.084	-9.000	-9.000	-999.	59.	31.9	0.2930	0.72	1.00	0.50	334.0	15.0	293.1	2.0	0	0.00	55.	1005.	2	NAD-SFC	NoSubs
7	11	5	309	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
7	11	5	309	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1900	0.72	1.00	0.50	209.0	15.0	290.4	2.0	0	0.00	67.	1005.	2	NAD-SFC	NoSubs
7	11	5	309	21	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1950	0.72	1.00	0.50	216.0	15.0	289.5	2.0	0	0.00	71.	1005.	2	NAD-SFC	NoSubs
7	11	5	309	22	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1750	0.72	1.00	0.50	267.0	15.0	288.8	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
7	11	5	309	23	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2160	0.72	1.00	0.50	298.0	15.0	288.2	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
7	11	5	309	24	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	309.0	15.0	287.8	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
7	11	6	310	1	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	312.0	15.0	287.5	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
7	11	6	310	2	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	301.0	15.0	287.2	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
7	11	6	310	3	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	280.0	15.0	286.8	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
7	11	6	310	4	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	264.0	15.0	286.4	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
7	11	6	310	5	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	255.0	15.0	286.0	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
7	11	6	310	6	-6.7	0.123	-9.000	-9.000	-999.	103.	24.6	0.1750	0.72	1.00	1.50	252.0	15.0	285.8	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
7	11	6	310	7	-6.7	0.123	-9.000	-9.000	-999.	103.	24.6	0.1750	0.72	0.75	1.50	257.0	15.0	285.2	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
7	11	6	310	8	8.5	0.158	0.233	0.011	53.	150.	-41.3	0.1750	0.72	0.38	1.50	262.0	15.0	285.2	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
7	11	6	310	9	56.6	0.260	0.672	0.009	192.	319.	-28.0	0.2720	0.72	0.26	2.10	318.0	15.0	286.6	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
7	11	6	310	10	95.2	0.167	0.934	0.010	307.	168.	-4.4	0.2720	0.72	0.22	1.00	304.0	15.0	288.1	2.0	0	0.00	59.	1007.	2	NAD-SFC	NoSubs
7	11	6	310	11	120.6	0.108	1.119	0.008	417.	86.	-1.0	0.2160	0.72	0.21	0.50	288.0	15.0	290.0	2.0	0	0.00	53.	1006.	2	NAD-SFC	NoSubs
7	11	6	310	12	131.5	0.109	1.259	0.008	544.	87.	-1.0	0.2160	0.72	0.20	0.50	293.0	15.0	291.9	2.0	0	0.00	46.	1005.	2	NAD-SFC	NoSubs
7	11	6	310	13	127.4	0.114	1.318	0.008	644.	93.	-1.1	0.2720	0.72	0.20	0.50	307.0	15.0	293.1	2.0	0	0.00	43.	1004.	2	NAD-SFC	NoSubs
7	11	6	310	14	108.4	0.112	1.301	0.007	728.	90.	-1.2	0.2720	0.72	0.21	0.50	327.0	15.0	293.9	2.0	0	0.00	41.	1004.	2	NAD-SFC	NoSubs
7	11	6	310	15	75.2	0.165	1.181	0.007	784.	161.	-5.4	0.2930	0.72	0.24	1.00	355.0	15.0	294.2	2.0	0	0.00	41.	1003.	2	NAD-SFC	NoSubs
7	11	6	310	16	30.2	0.196	0.879	0.007	805.	209.	-22.4	0.2940	0.72	0.32	1.50	14.0	15.0	294.2	2.0	0	0.00	41.	1003.	2	NAD-SFC	NoSubs
7	11	6	310	17	-7.1	0.141	-9.000	-9.000	-999.	127.	35.3	0.2940	0.72	0.56	1.50	29.0	15.0	293.6	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
7	11	6	310	18	-3.8	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.72	1.00	1.00	36.0	15.0	292.4	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
7	11	6	310	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.0	2.0	0	0.00	56.	1003.	2	NAD-SFC	NoSubs
7	11	6	310	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
7	11	6	310	21	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	300.0	15.0	288.9	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
7	11	6	310	22	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	1.00	0.50	335.0	15.0	288.2	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
7	11	6	310	23	-1.7	0.085	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	1.00	0.50	351.0	15.0	287.5	2.0	0	0.00	71.	1005.	2	NAD-SFC	NoSubs
7	11	6	310	24	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2940	0.72	1.00	0.50	13.0	15.0	287.0	2.0	0	0.00	73.	1005.	2	NAD-SFC	NoSubs
7	11	7	311	1	-1.6	0.083	-9.000	-9.000	-999.	57.	31.9	0.2470	0.72	1.00	0.50	30.0	15.0	286.5	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
7	11	7	311	2	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2940	0.72	1.00	0.50	17.0	15.0	286.1	2.0	0	0.00	76.	1005.	2	NAD-SFC	NoSubs
7	11	7	311	3	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2930	0.72	1.00	0.50	350.0	15.0	285.8	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
7	11	7	311	4	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	330.0	15.0	285.4	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
7	11	7	311	5	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	299.0	15.0	285.2	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
7	11	7	311	6	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	291.0	15.0	285.0	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
7	11	7	311	7	-1.5	0.082	-9.000	-9.000	-999.	56.	31.7	0.2160	0.72	0.77	0.50	289.0	15.0	284.8	2.0	0	0.00	74.	1007.	2	NAD-SFC	NoSubs
7	11	7	311	8	7.5	0.075	0.194	0.016	35.	50.	-5.1	0.2160	0.72	0.38	0.50	287.0	15.0	284.9	2.0	0	0.00	72.	1008.	2	NAD-SFC	NoSubs
7	11	7	311	9	55.6	0.260	0.583	0.009	128.	318.	-28.4	0.2720	0.72	0.26	2.10	315.0	15.0	287.2	2.0	0	0.00	58.	1008.	2	NAD-SFC	NoSubs
7	11	7	311	10	94.4	0.260	0.856	0.009	239.	319.	-16.8	0.2160	0.72	0.22	2.10	299.0	15.0	289.1	2.0	0	0.00	54.	1008.	2	NAD-SFC	NoSubs
7	11	7	311	11	119.8	0.223	1.074	0.009	372.	253.	-8.3	0.2720	0.72	0.21	1.50	306.0	15.0	291.2	2.0	0	0.00	49.	1008.	2	NAD-SFC	NoSubs
7	11	7	311	12	130.7	0.229	1.217	0.008	496.	263.	-8.2	0.2930	0.72	0.20	1.50	334.0	15.0	292.9	2.0	0	0.00	46.	1007.	2	NAD-SFC	NoSubs
7	11	7	311	13	126.7	0.228	1.281	0.006	595.	262.	-8.4	0.2930	0.72	0.20	1.50	330.0	15.0	294.4	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
7	11	7	311	14	108.0	0.282	1.267	0.006	675.	359.	-18.6	0.2930	0.72	0.21	2.10	339.0	15.0	295.5	2.0	0	0.00	41.	1005.	2	NAD-SFC	NoSubs
7	11	7	311	15	74.9	0.272	1.159	0.006	745.	340.	-24.0	0.2930	0.72	0.24	2.10	360.0	15.0	295.9	2.0	0	0.00	40.	1005.	2	NAD-SFC	NoSubs
7	11	7	311	16	29.9	0.251	0.864	0.005	771.	303.	-47.6	0.2940	0.72	0.32	2.10	13.0	15.0	295.8	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs
7	11	7	311	17	-13.2	0.192	-9.000	-9.000	-999.	204.	48.3	0.2470	0.72	0.56	2.10	32.0	15.0	295.0	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
7	11	7	311	18	-3.8	0.099	-9.000	-9.000	-999.	78.	22.9	0.2470	0.72	1.00	1.00	35.0	15.0	293.9	2.0	0	0.00	52.	1005.	2	NAD-SFC	NoSubs
7	11	7	311	19	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1750	0.72	1.00	0.50	254.0	15.0	292.5	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
7	11	7	311	20	-6.6	0.122	-9.000	-9.000	-999.	103.	24.8	0.1750	0.72	1.00	1.50	251.0	15.0	291.4	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
7	11	7	311	21	-20.5	0.218	-9.000	-9.000	-999.	244.	45.3	0.1750	0.72	1.00	2.60	267.0	15.0	290.9	2.0	0	0.00	63.	1006.	2	NAD-SFC	NoSubs
7	11	7	311	22	-22.5	0.230	-9.000	-9.000	-999.	265.	48.8	0.2160	0.72	1.00	2.60	287.0	15.0	290.2	2.0	0	0.00	64.	1006.	2	NAD-SFC	NoSubs
7	11	7	311	23	-16.1	0.195	-9.000	-9.000	-999.	207.	41.6	0.2720	0.72	1.00	2.10	317.0	15.0	289.4	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
7	11	7	311	24	-4.1	0.102	-9.000	-9.000	-999.	82.	23.6	0.2930	0.72	1.00	1.00	350.0	15.0	288.8	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
7	11	8	312	1	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	36.0	15.0	288.1	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
7	11	8	312	2	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	39.0	15.0	287.9	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
7	11	8	312	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.5	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
7	11	8	312	4	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1900	0.72	1.00	0.50	198.0	15.0	286.9	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs

7	11	8	312	5	-3.5	0.095	-9.000	-9.000	-999.	71.	22.0	0.1900	0.72	1.00	1.00	199.0	15.0	286.1	2.0	0	0.00	75.	1007.	2	NAD-SFC NoSubs
7	11	8	312	6	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1900	0.72	1.00	0.50	202.0	15.0	285.5	2.0	0	0.00	78.	1007.	2	NAD-SFC NoSubs
7	11	8	312	7	2.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.0	2.0	0	0.00	81.	1007.	2	NAD-SFC NoSubs
7	11	8	312	8	6.4	-9.000	-9.000	-9.000	49.	-999.	-99999.0	0.2235	0.72	0.39	0.00	0.0	15.0	284.8	2.0	0	0.00	82.	1007.	2	NAD-SFC NoSubs
7	11	8	312	9	54.3	0.102	0.644	0.008	177.	78.	-1.7	0.2720	0.72	0.26	0.50	328.0	15.0	286.8	2.0	0	0.00	74.	1007.	2	NAD-SFC NoSubs
7	11	8	312	10	92.9	0.167	0.947	0.008	329.	163.	-4.5	0.2720	0.72	0.22	1.00	324.0	15.0	288.2	2.0	0	0.00	69.	1007.	2	NAD-SFC NoSubs
7	11	8	312	11	118.1	0.113	1.163	0.007	478.	92.	-1.1	0.2720	0.72	0.21	0.50	307.0	15.0	289.6	2.0	0	0.00	65.	1007.	2	NAD-SFC NoSubs
7	11	8	312	12	128.8	0.166	1.302	0.007	615.	162.	-3.2	0.2160	0.72	0.20	1.00	298.0	15.0	291.0	2.0	0	0.00	59.	1006.	2	NAD-SFC NoSubs
7	11	8	312	13	124.5	0.173	1.358	0.007	722.	173.	-3.8	0.2720	0.72	0.21	1.00	309.0	15.0	291.8	2.0	0	0.00	56.	1005.	2	NAD-SFC NoSubs
7	11	8	312	14	105.5	0.170	1.331	0.007	801.	168.	-4.2	0.2720	0.72	0.21	1.00	307.0	15.0	292.2	2.0	0	0.00	54.	1005.	2	NAD-SFC NoSubs
7	11	8	312	15	72.4	0.165	1.198	0.007	852.	160.	-5.5	0.2930	0.72	0.24	1.00	333.0	15.0	292.4	2.0	0	0.00	54.	1004.	2	NAD-SFC NoSubs
7	11	8	312	16	27.5	0.095	0.874	0.007	870.	71.	-2.8	0.2930	0.72	0.32	0.50	348.0	15.0	292.2	2.0	0	0.00	58.	1004.	2	NAD-SFC NoSubs
7	11	8	312	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.57	0.00	0.0	15.0	291.6	2.0	0	0.00	61.	1003.	2	NAD-SFC NoSubs
7	11	8	312	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	66.	1004.	2	NAD-SFC NoSubs
7	11	8	312	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.0	2.0	0	0.00	70.	1004.	2	NAD-SFC NoSubs
7	11	8	312	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.6	2.0	0	0.00	72.	1004.	2	NAD-SFC NoSubs
7	11	8	312	21	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.72	1.00	0.50	305.0	15.0	289.4	2.0	0	0.00	72.	1005.	2	NAD-SFC NoSubs
7	11	8	312	22	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.72	1.00	1.00	325.0	15.0	289.0	2.0	0	0.00	74.	1005.	3	NAD-SFC NoSubs
7	11	8	312	23	-16.5	0.200	-9.000	-9.000	-999.	214.	43.5	0.2930	0.72	1.00	2.10	333.0	15.0	288.6	2.0	0	0.00	76.	1006.	3	NAD-SFC NoSubs
7	11	8	312	24	-24.8	0.246	-9.000	-9.000	-999.	293.	53.9	0.2720	0.72	1.00	2.60	319.0	15.0	288.1	2.0	0	0.00	77.	1006.	3	NAD-SFC NoSubs
7	11	9	313	1	-24.8	0.246	-9.000	-9.000	-999.	293.	53.9	0.2720	0.72	1.00	2.60	320.0	15.0	287.8	2.0	0	0.00	77.	1006.	3	NAD-SFC NoSubs
7	11	9	313	2	-16.5	0.200	-9.000	-9.000	-999.	215.	43.3	0.2930	0.72	1.00	2.10	332.0	15.0	287.2	2.0	0	0.00	77.	1006.	3	NAD-SFC NoSubs
7	11	9	313	3	-8.3	0.140	-9.000	-9.000	-999.	126.	29.7	0.2930	0.72	1.00	1.50	354.0	15.0	287.0	2.0	0	0.00	78.	1006.	3	NAD-SFC NoSubs
7	11	9	313	4	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.72	1.00	1.00	355.0	15.0	286.8	2.0	0	0.00	78.	1007.	3	NAD-SFC NoSubs
7	11	9	313	5	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.72	1.00	1.00	321.0	15.0	286.5	2.0	0	0.00	79.	1007.	3	NAD-SFC NoSubs
7	11	9	313	6	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.72	1.00	1.50	295.0	15.0	286.1	2.0	0	0.00	80.	1007.	3	NAD-SFC NoSubs
7	11	9	313	7	-14.4	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.72	1.00	2.10	276.0	15.0	285.4	2.0	0	0.00	82.	1007.	3	NAD-SFC NoSubs
7	11	9	313	8	7.2	0.303	0.265	0.005	93.	399.	-347.1	0.2160	0.72	0.39	3.10	281.0	15.0	284.8	2.0	0	0.00	84.	1008.	3	NAD-SFC NoSubs
7	11	9	313	9	54.1	0.332	0.707	0.005	234.	460.	-61.0	0.2160	0.72	0.26	3.10	294.0	15.0	285.6	2.0	0	0.00	74.	1008.	3	NAD-SFC NoSubs
7	11	9	313	10	92.4	0.159	0.987	0.005	373.	177.	-3.9	0.2160	0.72	0.22	1.00	292.0	15.0	287.2	2.0	0	0.00	67.	1007.	3	NAD-SFC NoSubs
7	11	9	313	11	117.3	-9.000	-9.000	-9.000	534.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	288.5	2.0	0	0.00	61.	1007.	3	NAD-SFC NoSubs
7	11	9	313	12	127.8	-9.000	-9.000	-9.000	683.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.6	2.0	0	0.00	56.	1006.	3	NAD-SFC NoSubs
7	11	9	313	13	123.7	-9.000	-9.000	-9.000	868.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	290.6	2.0	0	0.00	52.	1005.	3	NAD-SFC NoSubs
7	11	9	313	14	104.1	0.113	1.420	0.008	985.	91.	-1.2	0.2930	0.72	0.22	0.50	332.0	15.0	291.4	2.0	0	0.00	49.	1004.	2	NAD-SFC NoSubs
7	11	9	313	15	71.1	0.214	1.267	0.008	1025.	238.	-12.4	0.2930	0.72	0.24	1.50	332.0	15.0	291.8	2.0	0	0.00	47.	1004.	2	NAD-SFC NoSubs
7	11	9	313	16	26.4	0.194	0.916	0.008	1040.	205.	-24.6	0.2930	0.72	0.32	1.50	340.0	15.0	291.8	2.0	0	0.00	47.	1003.	2	NAD-SFC NoSubs
7	11	9	313	17	-7.4	0.140	-9.000	-9.000	-999.	127.	33.3	0.2930	0.72	0.58	1.50	356.0	15.0	291.2	2.0	0	0.00	51.	1003.	2	NAD-SFC NoSubs
7	11	9	313	18	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2940	0.72	1.00	1.50	11.0	15.0	290.2	2.0	0	0.00	55.	1004.	2	NAD-SFC NoSubs
7	11	9	313	19	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	311.0	15.0	289.2	2.0	0	0.00	61.	1005.	2	NAD-SFC NoSubs
7	11	9	313	20	-20.4	0.218	-9.000	-9.000	-999.	245.	45.7	0.1750	0.72	1.00	2.60	260.0	15.0	287.9	2.0	0	0.00	68.	1006.	3	NAD-SFC NoSubs
7	11	9	313	21	-27.8	0.263	-9.000	-9.000	-999.	324.	58.9	0.1750	0.72	1.00	3.10	268.0	15.0	286.5	2.0	0	0.00	77.	1006.	3	NAD-SFC NoSubs
7	11	9	313	22	-34.5	0.325	-9.000	-9.000	-999.	445.	89.6	0.2160	0.72	1.00	3.60	280.0	15.0	285.4	2.0	0	0.00	86.	1007.	3	NAD-SFC NoSubs
7	11	9	313	23	-34.6	0.325	-9.000	-9.000	-999.	445.	89.3	0.2160	0.72	1.00	3.60	287.0	15.0	284.6	2.0	0	0.00	93.	1007.	3	NAD-SFC NoSubs
7	11	9	313	24	-35.6	0.347	-9.000	-9.000	-999.	490.	105.3	0.2720	0.72	1.00	3.60	300.0	15.0	284.0	2.0	0	0.00	98.	1007.	4	NAD-SFC NoSubs
7	11	10	314	1	-30.5	0.297	-9.000	-9.000	-999.	389.	76.9	0.2720	0.72	1.00	3.10	302.0	15.0	283.6	2.0	0	0.00	99.	1007.	4	NAD-SFC NoSubs
7	11	10	314	2	-22.1	0.231	-9.000	-9.000	-999.	268.	49.9	0.2160	0.72	1.00	2.60	295.0	15.0	283.2	2.0	0	0.00	100.	1007.	4	NAD-SFC NoSubs
7	11	10	314	3	-7.1	0.129	-9.000	-9.000	-999.	116.	26.9	0.2160	0.72	1.00	1.50	288.0	15.0	282.8	2.0	0	0.00	100.	1007.	4	NAD-SFC NoSubs
7	11	10	314	4	-7.9	0.137	-9.000	-9.000	-999.	121.	29.2	0.2720	0.72	1.00	1.50	308.0	15.0	282.8	2.0	0	0.00	100.	1007.	4	NAD-SFC NoSubs
7	11	10	314	5	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.72	1.00	1.00	304.0	15.0	283.0	2.0	0	0.00	98.	1007.	4	NAD-SFC NoSubs
7	11	10	314	6	-3.5	0.096	-9.000	-9.000	-999.	71.	22.4	0.2160	0.72	1.00	1.00	296.0	15.0	283.4	2.0	0	0.00	96.	1008.	4	NAD-SFC NoSubs
7	11	10	314	7	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.72	1.00	1.00	313.0	15.0	283.6	2.0	0	0.00	95.	1008.	4	NAD-SFC NoSubs
7	11	10	314	8	6.0	0.124	0.202	0.006	50.	104.	-28.5	0.2720	0.72	0.39	1.00	316.0	15.0	283.8	2.0	0	0.00	94.	1008.	3	NAD-SFC NoSubs
7	11	10	314	9	52.5	0.158	0.667	0.005	203.	151.	-6.8	0.2930	0.72	0.27	1.00	333.0	15.0	283.8	2.0	0	0.00	94.	1008.	3	NAD-SFC NoSubs
7	11	10	314	10	90.4	0.111	1.020	0.005	423.	89.	-1.4	0.2930	0.72	0.22	0.50	334.0	15.0	284.0	2.0	0	0.00	93.	1008.	3	NAD-SFC NoSubs
7	11	10	314	11	114.4	-9.000	-9.000	-9.000	627.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	284.6	2.0	0	0.00	91.	1008.	2	NAD-SFC NoSubs
7	11	10	314	12	125.1	-9.000	-9.000	-9.000	838.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	286.2	2.0	0	0.00	81.	1007.	2	NAD-SFC NoSubs
7	11	10	314	13	121.0	-9.000	-9.000	-9.000	988.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	287.8	2.0	0	0.00	70.	1006.	2	NAD-SFC NoSubs
7	11	10	314	14	102.2	-9.000	-9.000	-9.000	1045.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	288.8	2.0	0	0.00	63.	1005.	2	NAD-SFC NoSubs
7	11	10	314	15	69.2	0.097	1.279	0.009	1082.	72.	-1.2	0.1810	0.72	0.24	0.50	156.0	15.0	289.2	2.0	0	0.00	60.	1004.	2	NAD-SFC NoSubs
7	11	10	314	16	24.7	0.177	0.911	0.009	1095.	178.	-19.9	0.1970	0.72	0.33	1.50	140.0	15.0	289.4	2.0	0	0.00	59.	1004.	2	NAD-SFC NoSubs
7	11	10	314	17	-12.6	0.180	-9.000	-9.000	-999.	183.	41.3	0.1970	0.72	0.58	2.10	135.0	15.0	288.9	2.0	0	0.00	64.	1003.	2	NAD-SFC NoSubs
7	11	10	314	18	-28.5	0.265	-9.000	-9.000	-999.	328.	58.6	0.1810	0.72	1.00	3.10	151.0	15.0	287.8	2.0	0	0.00	71.	1003.	2	NAD-SFC NoSubs
7	11	10	314	19	-33.5	0.311	-9.000	-9.000	-999.	415.	79.9	0.1810	0.72	1.00	3.60	164.0	15.0	286.8	2.0	0	0.00	78.	1003.	2	NAD-SFC NoSubs
7	11	10	314	20	-33.6	0.311	-9.000	-9.000	-999.	415.	79.8	0.1810	0.72	1.00	3.60	158.0	15.0	286.2	2.0	0	0.00	82.	1003.	2	NAD-SFC NoSubs
7	11	10	314	21	-28.7	0.265	-9.000	-9.000	-999.	329.	58.2	0.1810	0.72	1.00	3.10	156.0	15.0	285.9	2.0	0	0.00	83.	1003.	2	NAD-SFC NoSubs
7	11	10	314	22	-34.4	0.317	-9.000	-9.000	-999.	429.	83.2	0.1970	0.72	1.00	3.60	146.0	15.0	285.8	2.0	0	0.00	81.	1003.	2	NAD-SFC NoSubs
7	11	10	314	23	-34.4	0.317	-9.000	-9.000	-999.	429.	83.2	0.1970	0.72	1.00	3.60	144.0	15.0	285.8	2.0	0	0.00	78.	1003.	2	NAD-SFC NoSubs
7	11	10	314	24	-29.4	0.271	-9.000	-9.000	-999.	340.	60.7	0.1970	0.72	1.00	3.10	138.0	15.0	285.8	2.0	0	0.00	75.	1003.	2	NAD-SFC NoSubs
7	11	11	315	1	-13.9	0.178	-9.000	-9.000	-999.	184.	36.4	0.1970	0.72	1.00	2.10	141.0	15.0	285.8	2.0	0	0.00	73.	1003.	2	NAD-SFC NoSubs
7	11	11	315	2	-6.9	0.126	-9.000	-9.000	-999.	108.	25.8	0.1970	0.72	1.00	1.50	142.0	15.0	285.8	2.0	0	0.00	72.	1003.	3	NAD-SFC NoSubs
7	11	11	315	3	-3.4	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.72	1.00	1.00	151.0	15.0	285.8	2.0	0	0.00	73.	1004.	3	NAD-SFC NoSubs
7	11	11	315	4	-3.4	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.72	1.00	1.00	171.0	15.0	285.8	2.0	0	0.00	74.	1004.	3	NAD-SFC NoSubs
7	11	11	315	5	-3.4	0.094	-9.000	-9.000	-999.	69.	21.9	0.1900	0.72	1.00	1.00	188.0	15.0	285.8	2.0	0	0.00	78.	1004.	4	NAD-SFC NoSubs
7	11	11	315	6	-1.3	0.077	-9.000	-9.000	-999.	51.	30.2	0.1900	0.72	1.00	0.50	181.0	15.0	285.6	2.0	0	0.00	82.	1004.	5	NAD-SFC NoSubs
7	11	11	315	7	-0.8	0.061	-9.000	-9.000	-999.	36.	25.3	0.1810	0.72	1.00	0.50	177.0	15.0	285.5	2.0	0	0.00	86.	1005.	10	NAD-SFC NoSubs
7	11	11	315	8	4.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.40	0.00	0.0	15.0	285.2	2.0	0	0.00	88.	1005.	10	NAD-SFC NoSubs
7	11	11	315	9	9.4	-9.000	-9.000	-9.000	81.	-999.	-99999.0	0.2235	0.72	0.27	0.00	0.0	15.0	285.5	2.0	0	0.00	89.	1005.	10	NAD-SFC NoSubs

7	11	11	315	10	19.1	-9.000	-9.000	-9.000	206.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	286.2	2.0	0	0.00	83.	1005.	10	NAD-SFC NoSubs
7	11	11	315	11	93.2	-9.000	-9.000	-9.000	468.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	287.2	2.0	0	0.00	76.	1005.	7	NAD-SFC NoSubs
7	11	11	315	12	84.4	0.103	1.123	0.005	602.	79.	-1.2	0.2160	0.72	0.20	0.50	290.0	15.0	288.2	2.0	0	0.00	71.	1004.	8	NAD-SFC NoSubs
7	11	11	315	13	27.5	0.182	0.790	0.005	640.	186.	-19.6	0.2160	0.72	0.21	1.50	286.0	15.0	288.8	2.0	0	0.00	70.	1004.	10	NAD-SFC NoSubs
7	11	11	315	14	22.8	0.316	0.752	0.005	669.	427.	-124.5	0.2160	0.72	0.22	3.10	297.0	15.0	288.8	2.0	0	0.00	72.	1004.	10	NAD-SFC NoSubs
7	11	11	315	15	14.5	0.326	0.652	0.005	685.	447.	-215.0	0.2720	0.72	0.24	3.10	304.0	15.0	288.8	2.0	0	0.00	78.	1004.	10	NAD-SFC NoSubs
7	11	11	315	16	26.9	0.276	0.815	0.005	718.	349.	-69.6	0.2160	0.72	0.33	2.60	296.0	15.0	290.4	2.0	0	0.00	78.	1003.	5	NAD-SFC NoSubs
7	11	11	315	17	-5.0	0.131	-9.000	-9.000	-999.	130.	40.9	0.2160	0.72	0.59	1.50	278.0	15.0	290.0	2.0	0	0.00	77.	1003.	10	NAD-SFC NoSubs
7	11	11	315	18	-4.8	0.124	-9.000	-9.000	-999.	104.	35.2	0.1750	0.72	1.00	1.50	251.0	15.0	289.6	2.0	0	0.00	77.	1004.	10	NAD-SFC NoSubs
7	11	11	315	19	-6.1	0.125	-9.000	-9.000	-999.	107.	29.0	0.1950	0.72	1.00	1.50	226.0	15.0	289.2	2.0	0	0.00	77.	1005.	7	NAD-SFC NoSubs
7	11	11	315	20	-6.5	0.122	-9.000	-9.000	-999.	103.	25.4	0.1750	0.72	1.00	1.50	266.0	15.0	288.8	2.0	0	0.00	77.	1005.	4	NAD-SFC NoSubs
7	11	11	315	21	-13.1	0.173	-9.000	-9.000	-999.	173.	35.6	0.1750	0.72	1.00	2.10	268.0	15.0	288.0	2.0	0	0.00	76.	1005.	3	NAD-SFC NoSubs
7	11	11	315	22	-20.4	0.218	-9.000	-9.000	-999.	245.	45.6	0.1750	0.72	1.00	2.60	261.0	15.0	287.2	2.0	0	0.00	75.	1006.	3	NAD-SFC NoSubs
7	11	11	315	23	-13.7	0.178	-9.000	-9.000	-999.	181.	36.9	0.1950	0.72	1.00	2.10	226.0	15.0	286.4	2.0	0	0.00	75.	1006.	3	NAD-SFC NoSubs
7	11	11	315	24	-21.4	0.224	-9.000	-9.000	-999.	255.	47.3	0.1950	0.72	1.00	2.60	216.0	15.0	285.8	2.0	0	0.00	74.	1007.	3	NAD-SFC NoSubs
7	11	12	316	1	-28.7	0.271	-9.000	-9.000	-999.	338.	62.0	0.1950	0.72	1.00	3.10	237.0	15.0	285.2	2.0	0	0.00	73.	1007.	3	NAD-SFC NoSubs
7	11	12	316	2	-28.0	0.263	-9.000	-9.000	-999.	324.	58.5	0.1750	0.72	1.00	3.10	250.0	15.0	284.6	2.0	0	0.00	74.	1007.	3	NAD-SFC NoSubs
7	11	12	316	3	-28.1	0.263	-9.000	-9.000	-999.	324.	58.4	0.1750	0.72	1.00	3.10	267.0	15.0	284.0	2.0	0	0.00	76.	1007.	3	NAD-SFC NoSubs
7	11	12	316	4	-29.7	0.278	-9.000	-9.000	-999.	352.	64.9	0.2160	0.72	1.00	3.10	274.0	15.0	283.4	2.0	0	0.00	77.	1008.	3	NAD-SFC NoSubs
7	11	12	316	5	-29.8	0.278	-9.000	-9.000	-999.	352.	64.9	0.2160	0.72	1.00	3.10	272.0	15.0	283.0	2.0	0	0.00	77.	1008.	3	NAD-SFC NoSubs
7	11	12	316	6	-33.1	0.308	-9.000	-9.000	-999.	410.	79.5	0.1750	0.72	1.00	3.60	267.0	15.0	282.6	2.0	0	0.00	76.	1009.	3	NAD-SFC NoSubs
7	11	12	316	7	-33.1	0.308	-9.000	-9.000	-999.	410.	79.4	0.1750	0.72	1.00	3.60	266.0	15.0	282.2	2.0	0	0.00	76.	1010.	3	NAD-SFC NoSubs
7	11	12	316	8	3.8	0.285	0.151	0.009	32.	365.	-548.3	0.1750	0.72	0.40	3.10	269.0	15.0	282.4	2.0	0	0.00	76.	1010.	3	NAD-SFC NoSubs
7	11	12	316	9	49.0	0.288	0.595	0.009	154.	370.	-43.8	0.2160	0.72	0.27	2.60	289.0	15.0	284.0	2.0	0	0.00	71.	1011.	2	NAD-SFC NoSubs
7	11	12	316	10	87.5	0.205	0.894	0.009	294.	226.	-8.9	0.2160	0.72	0.23	1.50	284.0	15.0	285.6	2.0	0	0.00	67.	1011.	2	NAD-SFC NoSubs
7	11	12	316	11	112.9	0.211	1.097	0.008	421.	232.	-7.5	0.2160	0.72	0.21	1.50	274.0	15.0	287.6	2.0	0	0.00	60.	1011.	2	NAD-SFC NoSubs
7	11	12	316	12	123.6	0.165	1.225	0.007	535.	161.	-3.3	0.2160	0.72	0.21	1.00	276.0	15.0	288.9	2.0	0	0.00	58.	1010.	2	NAD-SFC NoSubs
7	11	12	316	13	119.5	0.108	1.277	0.006	627.	85.	-1.0	0.2160	0.72	0.21	0.50	278.0	15.0	289.9	2.0	0	0.00	56.	1009.	2	NAD-SFC NoSubs
7	11	12	316	14	100.8	0.105	1.254	0.006	705.	82.	-1.0	0.2160	0.72	0.22	0.50	285.0	15.0	290.8	2.0	0	0.00	55.	1009.	2	NAD-SFC NoSubs
7	11	12	316	15	68.0	0.100	1.128	0.006	760.	76.	-1.3	0.2160	0.72	0.25	0.50	281.0	15.0	291.2	2.0	0	0.00	54.	1008.	2	NAD-SFC NoSubs
7	11	12	316	16	23.7	0.142	0.800	0.005	778.	129.	-10.9	0.2720	0.72	0.33	1.00	302.0	15.0	291.2	2.0	0	0.00	55.	1008.	2	NAD-SFC NoSubs
7	11	12	316	17	-3.5	0.097	-9.000	-9.000	-999.	73.	23.5	0.2720	0.72	0.59	1.00	321.0	15.0	290.8	2.0	0	0.00	59.	1008.	2	NAD-SFC NoSubs
7	11	12	316	18	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.72	1.00	0.50	328.0	15.0	289.8	2.0	0	0.00	64.	1008.	2	NAD-SFC NoSubs
7	11	12	316	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.8	2.0	0	0.00	70.	1008.	2	NAD-SFC NoSubs
7	11	12	316	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.8	2.0	0	0.00	75.	1008.	2	NAD-SFC NoSubs
7	11	12	316	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	80.	1008.	2	NAD-SFC NoSubs
7	11	12	316	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.1	2.0	0	0.00	83.	1008.	2	NAD-SFC NoSubs
7	11	12	316	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.5	2.0	0	0.00	85.	1009.	2	NAD-SFC NoSubs
7	11	12	316	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.1	2.0	0	0.00	87.	1009.	2	NAD-SFC NoSubs
7	11	13	317	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.9	2.0	0	0.00	87.	1009.	2	NAD-SFC NoSubs
7	11	13	317	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.9	2.0	0	0.00	86.	1009.	2	NAD-SFC NoSubs
7	11	13	317	3	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	275.0	15.0	285.1	2.0	0	0.00	82.	1009.	2	NAD-SFC NoSubs
7	11	13	317	4	-3.5	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	251.0	15.0	285.2	2.0	0	0.00	77.	1009.	2	NAD-SFC NoSubs
7	11	13	317	5	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1950	0.72	1.00	1.00	218.0	15.0	285.6	2.0	0	0.00	73.	1010.	2	NAD-SFC NoSubs
7	11	13	317	6	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1950	0.72	1.00	0.50	224.0	15.0	285.8	2.0	0	0.00	71.	1010.	2	NAD-SFC NoSubs
7	11	13	317	7	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1750	0.72	1.00	0.50	243.0	15.0	285.5	2.0	0	0.00	71.	1010.	2	NAD-SFC NoSubs
7	11	13	317	8	1.7	0.061	0.101	0.012	21.	36.	-11.8	0.1750	0.72	0.41	0.50	264.0	15.0	285.2	2.0	0	0.00	72.	1010.	2	NAD-SFC NoSubs
7	11	13	317	9	48.7	0.154	0.590	0.010	152.	145.	-6.8	0.2720	0.72	0.27	1.00	313.0	15.0	287.2	2.0	0	0.00	56.	1010.	2	NAD-SFC NoSubs
7	11	13	317	10	87.2	0.215	0.900	0.010	301.	240.	-10.3	0.2720	0.72	0.23	1.50	319.0	15.0	288.6	2.0	0	0.00	50.	1010.	2	NAD-SFC NoSubs
7	11	13	317	11	112.5	0.171	1.103	0.010	430.	170.	-4.0	0.2720	0.72	0.21	1.00	323.0	15.0	290.1	2.0	0	0.00	42.	1010.	2	NAD-SFC NoSubs
7	11	13	317	12	123.3	0.114	1.226	0.010	538.	93.	-1.1	0.2720	0.72	0.21	0.50	300.0	15.0	291.1	2.0	0	0.00	40.	1009.	2	NAD-SFC NoSubs
7	11	13	317	13	119.2	0.108	1.275	0.010	626.	85.	-1.0	0.2160	0.72	0.21	0.50	293.0	15.0	292.0	2.0	0	0.00	40.	1008.	2	NAD-SFC NoSubs
7	11	13	317	14	100.5	0.105	1.246	0.009	691.	82.	-1.0	0.2160	0.72	0.22	0.50	291.0	15.0	292.8	2.0	0	0.00	40.	1007.	2	NAD-SFC NoSubs
7	11	13	317	15	67.8	0.161	1.114	0.009	732.	155.	-5.5	0.2720	0.72	0.25	1.00	305.0	15.0	293.1	2.0	0	0.00	40.	1006.	2	NAD-SFC NoSubs
7	11	13	317	16	23.6	0.188	0.789	0.009	746.	196.	-25.4	0.2720	0.72	0.33	1.50	324.0	15.0	293.1	2.0	0	0.00	42.	1006.	2	NAD-SFC NoSubs
7	11	13	317	17	-7.5	0.140	-9.000	-9.000	-999.	126.	33.1	0.2930	0.72	0.60	1.50	340.0	15.0	292.6	2.0	0	0.00	46.	1006.	3	NAD-SFC NoSubs
7	11	13	317	18	-1.6	0.083	-9.000	-9.000	-999.	58.	31.7	0.2940	0.72	1.00	0.50	7.0	15.0	291.6	2.0	0	0.00	51.	1006.	3	NAD-SFC NoSubs
7	11	13	317	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.4	2.0	0	0.00	56.	1006.	3	NAD-SFC NoSubs
7	11	13	317	20	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1810	0.72	1.00	0.50	157.0	15.0	289.4	2.0	0	0.00	61.	1006.	3	NAD-SFC NoSubs
7	11	13	317	21	-3.4	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.72	1.00	1.00	159.0	15.0	288.6	2.0	0	0.00	65.	1006.	3	NAD-SFC NoSubs
7	11	13	317	22	-3.4	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.72	1.00	1.00	162.0	15.0	287.9	2.0	0	0.00	68.	1006.	3	NAD-SFC NoSubs
7	11	13	317	23	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1810	0.72	1.00	0.50	164.0	15.0	287.2	2.0	0	0.00	71.	1006.	3	NAD-SFC NoSubs
7	11	13	317	24	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1810	0.72	1.00	0.50	158.0	15.0	286.8	2.0	0	0.00	73.	1006.	3	NAD-SFC NoSubs
7	11	14	318	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	75.	1006.	3	NAD-SFC NoSubs
7	11	14	318	2	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2160	0.72	1.00	0.50	282.0	15.0	286.2	2.0	0	0.00	78.	1006.	3	NAD-SFC NoSubs
7	11	14	318	3	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1750	0.72	1.00	0.50	257.0	15.0	285.9	2.0	0	0.00	82.	1006.	3	NAD-SFC NoSubs
7	11	14	318	4	-3.4	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.72	1.00	1.00	263.0	15.0	285.8	2.0	0	0.00	86.	1006.	3	NAD-SFC NoSubs
7	11	14	318	5	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	270.0	15.0	285.6	2.0	0	0.00	90.	1007.	3	NAD-SFC NoSubs
7	11	14	318	6	-6.7	0.123	-9.000	-9.000	-999.	103.	24.6	0.1750	0.72	1.00	1.50	268.0	15.0	285.2	2.0	0	0.00	93.	1007.	2	NAD-SFC NoSubs
7	11	14	318	7	-6.7	0.123	-9.000	-9.000	-999.	103.	24.6	0.1750	0.72	1.00	1.50	262.0	15.0	285.0	2.0	0	0.00	95.	1007.	2	NAD-SFC NoSubs
7	11	14	318	8	0.8	0.192	0.062	0.011	11.	201.	-828.9	0.1750	0.72	0.41	2.10	255.0	15.0	285.0	2.0	0	0.00	93.	1007.	2	NAD-SFC NoSubs
7	11	14	318	9	47.5	0.192	0.595	0.011	159.	202.	-13.4	0.2160	0.72	0.27	1.50	287.0	15.0	286.8	2.0	0	0.00	80.	1007.	2	NAD-SFC NoSubs
7	11	14	318	10	86.0	0.157	0.916	0.012	320.	150.	-4.1	0.2160	0.72	0.23	1.00	282.0	15.0	288.4	2.0	0	0.00	73.	1007.	2	NAD-SFC NoSubs
7	11	14	318	11	111.5	0.163	1.112	0.013	443.	157.	-3.5	0.2160	0.72	0.21	1.00	272.0	15.0	290.2	2.0	0	0.00	66.	1007.	2	NAD-SFC NoSubs
7	11	14	318	12	122.5	0.103	1.225	0.012	539.	80.	-1.0	0.1750	0.72	0.21	0.50	269.0	15.0	292.0	2.0	0	0.00	59.	1006.	2	NAD-SFC NoSubs
7	11	14	318	13	118.7	0.113	1.269	0.012	618.	92.	-1.1	0.2720	0.72	0.21	0.50	304.0	15.0	293.2	2.0	0	0.00	55.	1005.	2	NAD-SFC NoSubs
7	11	14	318	14	100.1	0.171	1.235	0.011	674.	170.	-4.5	0.2930	0.72	0.22	1.00	330.0	15.0	294.1	2.0	0	0.00	52.	1004.	2	NAD-SFC NoSubs

7	11	14	318	15	67.4	0.213	1.098	0.011	704.	235.	-12.8	0.2930	0.72	0.25	1.50	358.0	15.0	294.5	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
7	11	14	318	16	23.4	0.191	0.776	0.010	714.	201.	-26.8	0.2940	0.72	0.34	1.50	13.0	15.0	294.5	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
7	11	14	318	17	-15.4	0.201	-9.000	-9.000	-999.	217.	47.5	0.2940	0.72	0.61	2.10	22.0	15.0	293.8	2.0	0	0.00	60.	1004.	2	NAD-SFC	NoSubs
7	11	14	318	18	-8.3	0.140	-9.000	-9.000	-999.	126.	29.6	0.2940	0.72	1.00	1.50	21.0	15.0	292.6	2.0	0	0.00	65.	1004.	2	NAD-SFC	NoSubs
7	11	14	318	19	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2930	0.72	1.00	0.50	344.0	15.0	291.4	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
7	11	14	318	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	78.	1005.	2	NAD-SFC	NoSubs
7	11	14	318	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.4	2.0	0	0.00	83.	1005.	2	NAD-SFC	NoSubs
7	11	14	318	22	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	31.0	15.0	288.8	2.0	0	0.00	86.	1006.	2	NAD-SFC	NoSubs
7	11	14	318	23	-4.1	0.102	-9.000	-9.000	-999.	79.	23.7	0.2940	0.72	1.00	1.00	11.0	15.0	288.2	2.0	0	0.00	89.	1006.	2	NAD-SFC	NoSubs
7	11	14	318	24	-16.7	0.200	-9.000	-9.000	-999.	214.	42.7	0.2930	0.72	1.00	2.10	348.0	15.0	287.9	2.0	0	0.00	91.	1006.	2	NAD-SFC	NoSubs
7	11	15	319	1	-16.7	0.200	-9.000	-9.000	-999.	214.	42.7	0.2930	0.72	1.00	2.10	334.0	15.0	287.8	2.0	0	0.00	91.	1006.	2	NAD-SFC	NoSubs
7	11	15	319	2	-16.1	0.195	-9.000	-9.000	-999.	207.	41.4	0.2720	0.72	1.00	2.10	328.0	15.0	287.8	2.0	0	0.00	89.	1006.	2	NAD-SFC	NoSubs
7	11	15	319	3	-8.1	0.137	-9.000	-9.000	-999.	122.	28.5	0.2720	0.72	1.00	1.50	322.0	15.0	287.8	2.0	0	0.00	87.	1006.	2	NAD-SFC	NoSubs
7	11	15	319	4	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	281.0	15.0	287.6	2.0	0	0.00	84.	1006.	2	NAD-SFC	NoSubs
7	11	15	319	5	-1.4	0.079	-9.000	-9.000	-999.	54.	31.1	0.1750	0.72	1.00	0.50	263.0	15.0	287.2	2.0	0	0.00	83.	1006.	2	NAD-SFC	NoSubs
7	11	15	319	6	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2160	0.72	1.00	0.50	277.0	15.0	287.1	2.0	0	0.00	83.	1006.	2	NAD-SFC	NoSubs
7	11	15	319	7	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2160	0.72	1.00	0.50	295.0	15.0	286.9	2.0	0	0.00	82.	1007.	2	NAD-SFC	NoSubs
7	11	15	319	8	0.3	-9.000	-9.000	-9.000	8.	-999.	-99999.0	0.2235	0.72	0.42	0.00	0.0	15.0	286.8	2.0	0	0.00	82.	1007.	2	NAD-SFC	NoSubs
7	11	15	319	9	46.4	0.095	0.545	0.012	125.	70.	-1.7	0.2160	0.72	0.28	0.50	276.0	15.0	286.9	2.0	0	0.00	80.	1007.	2	NAD-SFC	NoSubs
7	11	15	319	10	85.2	0.165	0.827	0.010	238.	161.	-4.7	0.2720	0.72	0.23	1.00	304.0	15.0	289.2	2.0	0	0.00	63.	1007.	2	NAD-SFC	NoSubs
7	11	15	319	11	110.7	0.107	1.053	0.009	379.	84.	-1.0	0.2160	0.72	0.21	0.50	298.0	15.0	291.2	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
7	11	15	319	12	121.9	-9.000	-9.000	-9.000	489.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	293.0	2.0	0	0.00	53.	1006.	2	NAD-SFC	NoSubs
7	11	15	319	13	118.2	0.164	1.239	0.007	577.	159.	-3.3	0.2160	0.72	0.21	1.00	297.0	15.0	294.4	2.0	0	0.00	47.	1005.	2	NAD-SFC	NoSubs
7	11	15	319	14	99.3	0.275	1.212	0.007	642.	346.	-18.7	0.2720	0.72	0.22	2.10	324.0	15.0	294.5	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
7	11	15	319	15	66.2	0.355	1.086	0.006	692.	507.	-60.3	0.2720	0.72	0.25	3.10	329.0	15.0	293.8	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
7	11	15	319	16	22.1	0.246	0.760	0.006	711.	299.	-59.9	0.2930	0.72	0.34	2.10	336.0	15.0	293.2	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
7	11	15	319	17	-7.7	0.140	-9.000	-9.000	-999.	132.	31.8	0.2930	0.72	0.61	1.50	348.0	15.0	292.6	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
7	11	15	319	18	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2940	0.72	1.00	0.50	9.0	15.0	291.5	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
7	11	15	319	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
7	11	15	319	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.2	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
7	11	15	319	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.4	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs
7	11	15	319	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.8	2.0	0	0.00	78.	1005.	2	NAD-SFC	NoSubs
7	11	15	319	23	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2160	0.72	1.00	0.50	286.0	15.0	287.2	2.0	0	0.00	79.	1006.	2	NAD-SFC	NoSubs
7	11	15	319	24	-8.1	0.137	-9.000	-9.000	-999.	122.	28.5	0.2720	0.72	1.00	1.50	303.0	15.0	286.8	2.0	0	0.00	79.	1006.	2	NAD-SFC	NoSubs
7	11	16	320	1	-16.1	0.195	-9.000	-9.000	-999.	207.	41.3	0.2720	0.72	1.00	2.10	303.0	15.0	286.5	2.0	0	0.00	79.	1006.	2	NAD-SFC	NoSubs
7	11	16	320	2	-14.5	0.183	-9.000	-9.000	-999.	188.	37.7	0.2160	0.72	1.00	2.10	298.0	15.0	286.1	2.0	0	0.00	80.	1006.	2	NAD-SFC	NoSubs
7	11	16	320	3	-7.3	0.129	-9.000	-9.000	-999.	112.	26.3	0.2160	0.72	1.00	1.50	297.0	15.0	285.8	2.0	0	0.00	82.	1006.	2	NAD-SFC	NoSubs
7	11	16	320	4	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	299.0	15.0	285.5	2.0	0	0.00	85.	1007.	2	NAD-SFC	NoSubs
7	11	16	320	5	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2160	0.72	1.00	0.50	287.0	15.0	285.2	2.0	0	0.00	87.	1007.	2	NAD-SFC	NoSubs
7	11	16	320	6	-1.5	0.082	-9.000	-9.000	-999.	56.	31.7	0.2160	0.72	1.00	0.50	296.0	15.0	284.9	2.0	0	0.00	90.	1007.	2	NAD-SFC	NoSubs
7	11	16	320	7	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2720	0.72	1.00	0.50	319.0	15.0	284.5	2.0	0	0.00	93.	1007.	2	NAD-SFC	NoSubs
7	11	16	320	8	21.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.42	0.00	0.0	15.0	284.2	2.0	0	0.00	95.	1007.	2	NAD-SFC	NoSubs
7	11	16	320	9	44.8	0.101	0.597	0.012	170.	77.	-2.1	0.2930	0.72	0.28	0.50	340.0	15.0	284.9	2.0	0	0.00	95.	1007.	2	NAD-SFC	NoSubs
7	11	16	320	10	83.2	0.167	0.853	0.010	268.	164.	-5.1	0.2930	0.72	0.23	1.00	354.0	15.0	286.2	2.0	0	0.00	91.	1007.	2	NAD-SFC	NoSubs
7	11	16	320	11	108.6	0.114	1.032	0.009	364.	93.	-1.2	0.2940	0.72	0.21	0.50	6.0	15.0	288.0	2.0	0	0.00	82.	1007.	2	NAD-SFC	NoSubs
7	11	16	320	12	119.6	0.113	1.171	0.008	482.	92.	-1.1	0.2720	0.72	0.21	0.50	326.0	15.0	289.8	2.0	0	0.00	71.	1006.	2	NAD-SFC	NoSubs
7	11	16	320	13	115.8	0.172	1.237	0.008	586.	171.	-3.9	0.2720	0.72	0.21	1.00	324.0	15.0	291.0	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
7	11	16	320	14	97.3	0.218	1.215	0.008	662.	245.	-9.6	0.2720	0.72	0.22	1.50	329.0	15.0	291.8	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
7	11	16	320	15	64.7	0.314	1.087	0.008	712.	423.	-43.0	0.2930	0.72	0.25	2.60	336.0	15.0	292.1	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
7	11	16	320	16	23.0	0.287	0.777	0.008	730.	370.	-92.4	0.2720	0.72	0.34	2.60	326.0	15.0	293.2	2.0	0	0.00	69.	1005.	3	NAD-SFC	NoSubs
7	11	16	320	17	-27.3	0.304	-9.000	-9.000	-999.	403.	92.6	0.2930	0.72	0.62	3.10	338.0	15.0	292.2	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
7	11	16	320	18	-31.4	0.303	-9.000	-9.000	-999.	401.	79.5	0.2930	0.72	1.00	3.10	342.0	15.0	291.4	2.0	0	0.00	77.	1005.	3	NAD-SFC	NoSubs
7	11	16	320	19	-24.7	0.246	-9.000	-9.000	-999.	294.	54.2	0.2720	0.72	1.00	2.60	326.0	15.0	290.6	2.0	0	0.00	80.	1006.	3	NAD-SFC	NoSubs
7	11	16	320	20	-24.7	0.246	-9.000	-9.000	-999.	293.	54.1	0.2720	0.72	1.00	2.60	329.0	15.0	289.9	2.0	0	0.00	81.	1006.	3	NAD-SFC	NoSubs
7	11	16	320	21	-25.7	0.252	-9.000	-9.000	-999.	303.	55.7	0.2930	0.72	1.00	2.60	335.0	15.0	289.5	2.0	0	0.00	82.	1006.	3	NAD-SFC	NoSubs
7	11	16	320	22	-16.5	0.200	-9.000	-9.000	-999.	215.	43.5	0.2930	0.72	1.00	2.10	332.0	15.0	289.1	2.0	0	0.00	83.	1007.	3	NAD-SFC	NoSubs
7	11	16	320	23	-8.2	0.140	-9.000	-9.000	-999.	126.	29.7	0.2930	0.72	1.00	1.50	351.0	15.0	288.6	2.0	0	0.00	85.	1007.	3	NAD-SFC	NoSubs
7	11	16	320	24	-8.3	0.140	-9.000	-9.000	-999.	126.	29.8	0.2940	0.72	1.00	1.50	12.0	15.0	287.9	2.0	0	0.00	87.	1007.	3	NAD-SFC	NoSubs
7	11	17	321	1	-3.8	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.72	1.00	1.00	32.0	15.0	287.4	2.0	0	0.00	89.	1007.	3	NAD-SFC	NoSubs
7	11	17	321	2	-1.6	0.082	-9.000	-9.000	-999.	56.	31.6	0.2470	0.72	1.00	0.50	45.0	15.0	286.9	2.0	0	0.00	90.	1007.	3	NAD-SFC	NoSubs
7	11	17	321	3	-1.6	0.083	-9.000	-9.000	-999.	57.	31.9	0.2470	0.72	1.00	0.50	33.0	15.0	286.4	2.0	0	0.00	91.	1007.	2	NAD-SFC	NoSubs
7	11	17	321	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	96.	1007.	2	NAD-SFC	NoSubs
7	11	17	321	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	99.	1007.	2	NAD-SFC	NoSubs
7	11	17	321	6	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2090	0.72	1.00	0.50	83.0	15.0	283.6	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
7	11	17	321	7	-1.5	0.082	-9.000	-9.000	-999.	56.	31.7	0.2090	0.72	1.00	0.50	86.0	15.0	283.1	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
7	11	17	321	8	-0.3	0.043	-9.000	-9.000	-999.	21.	25.1	0.2090	0.72	0.43	0.50	86.0	15.0	282.8	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
7	11	17	321	9	43.3	-9.000	-9.000	-9.000	218.	-999.	-99999.0	0.2235	0.72	0.28	0.00	0.0	15.0	282.9	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
7	11	17	321	10	81.7	-9.000	-9.000	-9.000	455.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	284.8	2.0	0	0.00	94.	1008.	2	NAD-SFC	NoSubs
7	11	17	321	11	107.4	-9.000	-9.000	-9.000	638.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	287.8	2.0	0	0.00	76.	1008.	2	NAD-SFC	NoSubs
7	11	17	321	12	118.4	-9.000	-9.000	-9.000	711.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	289.2	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
7	11	17	321	13	114.7	-9.000	-9.000	-9.000	764.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	290.5	2.0	0	0.00	63.	1007.	2	NAD-SFC	NoSubs
7	11	17	321	14	96.3	0.110	1.294	0.013	807.	88.	-1.2	0.2720	0.72	0.22	0.50	316.0	15.0	291.4	2.0	0	0.00	59.	1006.	2	NAD-SFC	NoSubs
7	11	17	321	15	63.8	0.104	1.141	0.013	835.	81.	-1.6	0.2720	0.72	0.25	0.50	322.0	15.0	291.9	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
7	11	17	321	16	20.2	0.091	0.781	0.013	843.	66.	-3.3	0.2930	0.72	0.34	0.50	340.0	15.0	292.0	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
7	11	17	321	17	-1.5	0.080	-9.000	-9.000	-999.	54.	30.8	0.2940	0.72	0.62	0.50	18.0	15.0	291.5	2.0	0	0.00	60.	1005.	2	NAD-SFC	NoSubs
7	11	17	321	18	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2130	0.72	1.00	0.50	104.0	15.0	290.4	2.0	0	0.00	67.	1005.	2	NAD-SFC	NoSubs
7	11	17	321	19	-7.0	0.126	-9.000	-9.000	-999.	107.	25.6	0.1970	0.72	1.00	1.50	138.0	15.0	289.2	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs

7	11	17	321	20	-13.9	0.178	-9.000	-9.000	-999.	181.	36.6	0.1970	0.72	1.00	2.10	137.0	15.0	288.4	2.0	0	0.00	82.	1005.	2	NAD-SFC NoSubs
7	11	17	321	21	-13.9	0.178	-9.000	-9.000	-999.	181.	36.6	0.1970	0.72	1.00	2.10	143.0	15.0	287.8	2.0	0	0.00	87.	1006.	2	NAD-SFC NoSubs
7	11	17	321	22	-7.0	0.126	-9.000	-9.000	-999.	108.	25.6	0.1970	0.72	1.00	1.50	130.0	15.0	287.2	2.0	0	0.00	90.	1006.	2	NAD-SFC NoSubs
7	11	17	321	23	-7.3	0.128	-9.000	-9.000	-999.	110.	26.2	0.2130	0.72	1.00	1.50	119.0	15.0	286.8	2.0	0	0.00	94.	1006.	2	NAD-SFC NoSubs
7	11	17	321	24	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2130	0.72	1.00	1.00	113.0	15.0	286.2	2.0	0	0.00	97.	1006.	2	NAD-SFC NoSubs
7	11	18	322	1	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	121.0	15.0	285.8	2.0	0	0.00	99.	1006.	2	NAD-SFC NoSubs
7	11	18	322	2	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2130	0.72	1.00	1.00	115.0	15.0	284.8	2.0	0	0.00	100.	1006.	2	NAD-SFC NoSubs
7	11	18	322	3	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2130	0.72	1.00	1.00	106.0	15.0	283.9	2.0	0	0.00	100.	1006.	2	NAD-SFC NoSubs
7	11	18	322	4	-3.7	0.097	-9.000	-9.000	-999.	73.	31.7	0.2130	0.72	1.00	1.00	108.0	15.0	283.4	2.0	0	0.00	100.	1006.	2	NAD-SFC NoSubs
7	11	18	322	5	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2130	0.72	1.00	0.50	96.0	15.0	282.9	2.0	0	0.00	100.	1006.	2	NAD-SFC NoSubs
7	11	18	322	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.4	2.0	0	0.00	100.	1006.	2	NAD-SFC NoSubs
7	11	18	322	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.0	2.0	0	0.00	100.	1007.	2	NAD-SFC NoSubs
7	11	18	322	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.43	0.00	0.0	15.0	281.8	2.0	0	0.00	100.	1007.	2	NAD-SFC NoSubs
7	11	18	322	9	42.1	-9.000	-9.000	-9.000	74.	-999.	-99999.0	0.2235	0.72	0.28	0.00	0.0	15.0	282.4	2.0	0	0.00	100.	1007.	2	NAD-SFC NoSubs
7	11	18	322	10	80.6	-9.000	-9.000	-9.000	244.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	284.8	2.0	0	0.00	95.	1007.	2	NAD-SFC NoSubs
7	11	18	322	11	106.1	-9.000	-9.000	-9.000	435.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	286.8	2.0	0	0.00	87.	1007.	2	NAD-SFC NoSubs
7	11	18	322	12	116.8	0.175	1.256	0.013	609.	175.	-4.1	0.2930	0.72	0.21	1.00	330.0	15.0	287.2	2.0	0	0.00	88.	1006.	2	NAD-SFC NoSubs
7	11	18	322	13	112.8	0.221	1.293	0.013	688.	250.	-8.6	0.2720	0.72	0.21	1.50	328.0	15.0	287.5	2.0	0	0.00	89.	1006.	2	NAD-SFC NoSubs
7	11	18	322	14	94.2	0.221	1.240	0.013	725.	249.	-10.3	0.2930	0.72	0.22	1.50	348.0	15.0	287.8	2.0	0	0.00	90.	1005.	2	NAD-SFC NoSubs
7	11	18	322	15	61.6	0.211	1.088	0.013	749.	232.	-13.6	0.2940	0.72	0.25	1.50	12.0	15.0	287.8	2.0	0	0.00	90.	1005.	2	NAD-SFC NoSubs
7	11	18	322	16	18.1	0.180	0.726	0.012	756.	184.	-28.9	0.2470	0.72	0.34	1.50	57.0	15.0	287.8	2.0	0	0.00	91.	1004.	2	NAD-SFC NoSubs
7	11	18	322	17	-13.6	0.182	-9.000	-9.000	-999.	186.	39.7	0.2090	0.72	0.63	2.10	77.0	15.0	287.5	2.0	0	0.00	93.	1004.	2	NAD-SFC NoSubs
7	11	18	322	18	-7.2	0.128	-9.000	-9.000	-999.	110.	26.0	0.2090	0.72	1.00	1.50	85.0	15.0	287.2	2.0	0	0.00	95.	1005.	2	NAD-SFC NoSubs
7	11	18	322	19	-3.8	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.72	1.00	1.00	46.0	15.0	287.1	2.0	0	0.00	95.	1005.	2	NAD-SFC NoSubs
7	11	18	322	20	-4.1	0.103	-9.000	-9.000	-999.	79.	23.7	0.2940	0.72	1.00	1.00	22.0	15.0	287.0	2.0	0	0.00	96.	1005.	2	NAD-SFC NoSubs
7	11	18	322	21	-8.4	0.140	-9.000	-9.000	-999.	126.	29.3	0.2940	0.72	1.00	1.50	23.0	15.0	286.9	2.0	0	0.00	97.	1005.	2	NAD-SFC NoSubs
7	11	18	322	22	-8.4	0.140	-9.000	-9.000	-999.	126.	29.3	0.2940	0.72	1.00	1.50	18.0	15.0	286.8	2.0	0	0.00	99.	1006.	2	NAD-SFC NoSubs
7	11	18	322	23	-3.8	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.72	1.00	1.00	33.0	15.0	286.8	2.0	0	0.00	100.	1006.	2	NAD-SFC NoSubs
7	11	18	322	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.6	2.0	0	0.00	100.	1006.	2	NAD-SFC NoSubs
7	11	19	323	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.6	2.0	0	0.00	100.	1006.	2	NAD-SFC NoSubs
7	11	19	323	2	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1810	0.72	1.00	0.50	167.0	15.0	286.6	2.0	0	0.00	99.	1006.	2	NAD-SFC NoSubs
7	11	19	323	3	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1810	0.72	1.00	0.50	176.0	15.0	286.5	2.0	0	0.00	99.	1006.	2	NAD-SFC NoSubs
7	11	19	323	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	99.	1006.	2	NAD-SFC NoSubs
7	11	19	323	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	98.	1006.	2	NAD-SFC NoSubs
7	11	19	323	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	98.	1006.	2	NAD-SFC NoSubs
7	11	19	323	7	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1750	0.72	1.00	0.50	257.0	15.0	286.1	2.0	0	0.00	98.	1007.	2	NAD-SFC NoSubs
7	11	19	323	8	-0.3	0.042	-9.000	-9.000	-999.	21.	22.0	0.1750	0.72	0.44	0.50	249.0	15.0	286.0	2.0	0	0.00	98.	1007.	2	NAD-SFC NoSubs
7	11	19	323	9	41.7	0.092	0.782	0.017	412.	67.	-1.7	0.1950	0.72	0.28	0.50	214.0	15.0	285.5	2.0	0	0.00	96.	1007.	2	NAD-SFC NoSubs
7	11	19	323	10	79.7	0.098	0.998	0.017	449.	74.	-1.1	0.1810	0.72	0.23	0.50	166.0	15.0	285.4	2.0	0	0.00	95.	1008.	2	NAD-SFC NoSubs
7	11	19	323	11	104.7	0.102	1.128	0.016	493.	78.	-1.0	0.1810	0.72	0.21	0.50	165.0	15.0	285.5	2.0	0	0.00	94.	1008.	2	NAD-SFC NoSubs
7	11	19	323	12	115.4	-9.000	-9.000	-9.000	538.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	285.8	2.0	0	0.00	92.	1007.	2	NAD-SFC NoSubs
7	11	19	323	13	111.7	-9.000	-9.000	-9.000	579.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	286.9	2.0	0	0.00	85.	1006.	2	NAD-SFC NoSubs
7	11	19	323	14	93.5	-9.000	-9.000	-9.000	611.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	288.2	2.0	0	0.00	79.	1005.	2	NAD-SFC NoSubs
7	11	19	323	15	61.3	0.161	1.026	0.013	631.	156.	-6.2	0.2930	0.72	0.25	1.00	335.0	15.0	289.0	2.0	0	0.00	76.	1005.	2	NAD-SFC NoSubs
7	11	19	323	16	17.9	0.242	0.683	0.013	637.	285.	-70.7	0.2930	0.72	0.35	2.10	352.0	15.0	289.0	2.0	0	0.00	77.	1004.	2	NAD-SFC NoSubs
7	11	19	323	17	-29.7	0.304	-9.000	-9.000	-999.	401.	84.3	0.2930	0.72	0.63	3.10	346.0	15.0	288.2	2.0	0	0.00	82.	1004.	2	NAD-SFC NoSubs
7	11	19	323	18	-31.9	0.303	-9.000	-9.000	-999.	401.	78.4	0.2940	0.72	1.00	3.10	2.0	15.0	287.1	2.0	0	0.00	88.	1005.	3	NAD-SFC NoSubs
7	11	19	323	19	-25.8	0.252	-9.000	-9.000	-999.	304.	55.4	0.2930	0.72	1.00	2.60	355.0	15.0	286.5	2.0	0	0.00	92.	1005.	3	NAD-SFC NoSubs
7	11	19	323	20	-8.0	0.137	-9.000	-9.000	-999.	129.	28.8	0.2720	0.72	1.00	1.50	324.0	15.0	286.5	2.0	0	0.00	93.	1005.	3	NAD-SFC NoSubs
7	11	19	323	21	-6.6	0.122	-9.000	-9.000	-999.	103.	24.9	0.1750	0.72	1.00	1.50	266.0	15.0	286.6	2.0	0	0.00	93.	1005.	3	NAD-SFC NoSubs
7	11	19	323	22	-13.1	0.173	-9.000	-9.000	-999.	173.	35.5	0.1750	0.72	1.00	2.10	244.0	15.0	286.4	2.0	0	0.00	98.	1005.	3	NAD-SFC NoSubs
7	11	19	323	23	-6.9	0.126	-9.000	-9.000	-999.	107.	25.7	0.1950	0.72	1.00	1.50	232.0	15.0	286.5	2.0	0	0.00	100.	1005.	3	NAD-SFC NoSubs
7	11	19	323	24	-6.7	0.125	-9.000	-9.000	-999.	106.	25.9	0.1900	0.72	1.00	1.50	208.0	15.0	286.6	2.0	0	0.00	100.	1005.	4	NAD-SFC NoSubs
7	11	20	324	1	-3.3	0.094	-9.000	-9.000	-999.	69.	21.9	0.1900	0.72	1.00	1.00	186.0	15.0	286.8	2.0	0	0.00	100.	1005.	4	NAD-SFC NoSubs
7	11	20	324	2	-1.4	0.078	-9.000	-9.000	-999.	52.	30.5	0.1810	0.72	1.00	0.50	159.0	15.0	286.8	2.0	0	0.00	100.	1005.	4	NAD-SFC NoSubs
7	11	20	324	3	-3.7	0.098	-9.000	-9.000	-999.	74.	23.4	0.2720	0.72	1.00	1.00	302.0	15.0	286.9	2.0	0	0.25	99.	1005.	5	NAD-SFC NoSubs
7	11	20	324	4	-27.0	0.298	-9.000	-9.000	-999.	390.	87.7	0.2720	0.72	1.00	3.10	312.0	15.0	286.8	2.0	0	0.51	99.	1006.	6	NAD-SFC NoSubs
7	11	20	324	5	-33.6	0.347	-9.000	-9.000	-999.	491.	111.9	0.2720	0.72	1.00	3.60	319.0	15.0	286.5	2.0	0	0.25	95.	1006.	5	NAD-SFC NoSubs
7	11	20	324	6	-33.7	0.347	-9.000	-9.000	-999.	491.	111.8	0.2720	0.72	1.00	3.60	326.0	15.0	286.1	2.0	0	0.00	87.	1007.	5	NAD-SFC NoSubs
7	11	20	324	7	-38.6	0.398	-9.000	-9.000	-999.	602.	146.3	0.2720	0.72	1.00	4.10	329.0	15.0	285.8	2.0	0	0.00	80.	1007.	5	NAD-SFC NoSubs
7	11	20	324	8	-2.8	0.425	-9.000	-9.000	-999.	665.	2440.2	0.2930	0.72	0.44	4.10	338.0	15.0	285.1	2.0	0	0.00	75.	1007.	4	NAD-SFC NoSubs
7	11	20	324	9	42.5	0.443	0.709	0.006	301.	708.	-184.2	0.2930	0.72	0.29	4.10	340.0	15.0	284.8	2.0	0	0.00	70.	1007.	4	NAD-SFC NoSubs
7	11	20	324	10	79.5	0.411	1.009	0.006	464.	633.	-78.4	0.2930	0.72	0.23	3.60	345.0	15.0	284.8	2.0	0	0.00	64.	1007.	3	NAD-SFC NoSubs
7	11	20	324	11	104.4	0.327	1.214	0.006	615.	453.	-30.0	0.2930	0.72	0.21	2.60	342.0	15.0	285.2	2.0	0	0.00	58.	1007.	3	NAD-SFC NoSubs
7	11	20	324	12	115.2	0.226	1.351	0.007	769.	263.	-8.9	0.2930	0.72	0.21	1.50	352.0	15.0	286.0	2.0	0	0.00	54.	1006.	3	NAD-SFC NoSubs
7	11	20	324	13	111.4	0.114	1.408	0.008	899.	100.	-1.2	0.2930	0.72	0.21	0.50	345.0	15.0	286.6	2.0	0	0.00	52.	1006.	3	NAD-SFC NoSubs
7	11	20	324	14	93.3	0.104	1.368	0.010	984.	81.	-1.1	0.2160	0.72	0.22	0.50	276.0	15.0	287.4	2.0	0	0.00	50.	1005.	3	NAD-SFC NoSubs
7	11	20	324	15	60.2	0.159	1.194	0.010	1013.	151.	-5.9	0.2720	0.72	0.25	1.00	304.0	15.0	288.1	2.0	0	0.00	48.	1005.	2	NAD-SFC NoSubs
7	11	20	324	16	17.0	0.183	0.786	0.010	1022.	188.	-32.2	0.2720	0.72	0.35	1.50	315.0	15.0	288.2	2.0	0	0.00	47.	1004.	2	NAD-SFC NoSubs
7	11	20	324	17	-1.5	0.081	-9.000	-9.000	-999.	61.	31.1	0.2720	0.72	0.64	0.50	323.0	15.0	287.8	2.0	0	0.00	51.	1005.	2	NAD-SFC NoSubs
7	11	20	324	18	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2720	0.72	1.00	0.50	327.0	15.0	286.8	2.0	0	0.00	55.	1005.	3	NAD-SFC NoSubs
7	11	20	324	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	61.	1006.	3	NAD-SFC NoSubs
7	11	20	324	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1900	0.72	1.00	0.50	202.0	15.0	284.8	2.0	0	0.00	67.	1006.	3	NAD-SFC NoSubs
7	11	20	324	21	-3.5	0.095	-9.000	-9.000	-999.	70.	21.8	0.1810	0.72	1.00	1.00	169.0	15.0	283.8	2.0	0	0.00	74.	1006.	2	NAD-SFC NoSubs
7	11	20	324	22	-6.9	0.124	-9.000	-9.000	-999.	104.	24.7	0.1810	0.72	1.00	1.50	162.0	15.0	283.0	2.0	0	0.00	79.	1007.	2	NAD-SFC NoSubs
7	11	20	324	23	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1900	0.72	1.00	0.50	184.0	15.0	282.4	2.0	0	0.00	81.	1007.	3	NAD-SFC NoSubs
7	11	20	324	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.0	2.0	0	0.00	82.	1007.	2	NAD-SFC NoSubs

7	11	21	325	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.0	2.0	0	0.00	86.	1007.	2	NAD-SFC	NoSubs
7	11	21	325	2	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2720	0.72	1.00	0.50	323.0	15.0	280.2	2.0	0	0.00	87.	1008.	2	NAD-SFC	NoSubs
7	11	21	325	3	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2720	0.72	1.00	0.50	320.0	15.0	279.8	2.0	0	0.00	86.	1008.	2	NAD-SFC	NoSubs
7	11	21	325	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	86.	1008.	2	NAD-SFC	NoSubs
7	11	21	325	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	86.	1008.	2	NAD-SFC	NoSubs
7	11	21	325	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
7	11	21	325	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
7	11	21	325	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.45	0.00	0.0	15.0	277.9	2.0	0	0.00	87.	1010.	2	NAD-SFC	NoSubs
7	11	21	325	9	38.5	0.150	0.485	0.011	107.	139.	-7.9	0.2720	0.72	0.29	1.00	314.0	15.0	280.2	2.0	0	0.00	67.	1010.	2	NAD-SFC	NoSubs
7	11	21	325	10	77.0	0.212	0.795	0.010	235.	235.	-11.2	0.2720	0.72	0.23	1.50	308.0	15.0	282.8	2.0	0	0.00	56.	1010.	2	NAD-SFC	NoSubs
7	11	21	325	11	102.5	0.169	1.015	0.009	368.	167.	-4.2	0.2720	0.72	0.21	1.00	328.0	15.0	284.8	2.0	0	0.00	51.	1010.	2	NAD-SFC	NoSubs
7	11	21	325	12	113.7	0.113	1.150	0.009	481.	91.	-1.1	0.2720	0.72	0.21	0.50	316.0	15.0	286.6	2.0	0	0.00	46.	1009.	2	NAD-SFC	NoSubs
7	11	21	325	13	110.2	0.174	1.206	0.009	572.	173.	-4.3	0.2930	0.72	0.21	1.00	334.0	15.0	288.0	2.0	0	0.00	42.	1008.	2	NAD-SFC	NoSubs
7	11	21	325	14	92.0	0.220	1.177	0.009	638.	248.	-10.4	0.2930	0.72	0.22	1.50	349.0	15.0	288.8	2.0	0	0.00	41.	1007.	2	NAD-SFC	NoSubs
7	11	21	325	15	59.8	0.266	1.042	0.009	680.	329.	-28.3	0.2940	0.72	0.26	2.10	15.0	15.0	289.1	2.0	0	0.00	41.	1007.	2	NAD-SFC	NoSubs
7	11	21	325	16	16.7	0.241	0.686	0.009	692.	284.	-74.9	0.2940	0.72	0.35	2.10	22.0	15.0	289.1	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
7	11	21	325	17	-23.1	0.240	-9.000	-9.000	-999.	282.	53.6	0.2470	0.72	0.64	2.60	32.0	15.0	288.2	2.0	0	0.00	48.	1007.	2	NAD-SFC	NoSubs
7	11	21	325	18	-15.4	0.190	-9.000	-9.000	-999.	199.	39.8	0.2470	0.72	1.00	2.10	32.0	15.0	287.2	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
7	11	21	325	19	-4.1	0.103	-9.000	-9.000	-999.	82.	23.7	0.2940	0.72	1.00	1.00	8.0	15.0	286.1	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
7	11	21	325	20	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2930	0.72	1.00	0.50	351.0	15.0	284.9	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
7	11	21	325	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
7	11	21	325	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.9	2.0	0	0.00	72.	1009.	2	NAD-SFC	NoSubs
7	11	21	325	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.1	2.0	0	0.00	76.	1009.	2	NAD-SFC	NoSubs
7	11	21	325	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.5	2.0	0	0.00	79.	1009.	2	NAD-SFC	NoSubs
7	11	22	326	1	-1.6	0.082	-9.000	-9.000	-999.	57.	31.8	0.2160	0.72	1.00	0.50	298.0	15.0	281.0	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
7	11	22	326	2	-4.1	0.102	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	315.0	15.0	280.8	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
7	11	22	326	3	-8.2	0.137	-9.000	-9.000	-999.	122.	28.2	0.2720	0.72	1.00	1.50	314.0	15.0	280.4	2.0	0	0.00	79.	1009.	2	NAD-SFC	NoSubs
7	11	22	326	4	-16.4	0.195	-9.000	-9.000	-999.	207.	40.8	0.2720	0.72	1.00	2.10	308.0	15.0	280.1	2.0	0	0.00	78.	1010.	2	NAD-SFC	NoSubs
7	11	22	326	5	-16.4	0.195	-9.000	-9.000	-999.	207.	40.8	0.2720	0.72	1.00	2.10	311.0	15.0	279.8	2.0	0	0.00	76.	1010.	2	NAD-SFC	NoSubs
7	11	22	326	6	-16.4	0.195	-9.000	-9.000	-999.	207.	40.7	0.2720	0.72	1.00	2.10	310.0	15.0	279.2	2.0	0	0.00	74.	1010.	2	NAD-SFC	NoSubs
7	11	22	326	7	-7.4	0.129	-9.000	-9.000	-999.	112.	26.0	0.2160	0.72	1.00	1.50	292.0	15.0	278.9	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs
7	11	22	326	8	-4.4	0.133	-9.000	-9.000	-999.	116.	48.4	0.2160	0.72	0.45	1.50	274.0	15.0	278.8	2.0	0	0.00	70.	1011.	2	NAD-SFC	NoSubs
7	11	22	326	9	37.5	0.197	0.474	0.009	102.	210.	-18.4	0.2720	0.72	0.29	1.50	304.0	15.0	280.4	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
7	11	22	326	10	75.8	0.155	0.739	0.010	192.	146.	-4.4	0.2160	0.72	0.23	1.00	293.0	15.0	282.0	2.0	0	0.00	50.	1011.	2	NAD-SFC	NoSubs
7	11	22	326	11	101.3	0.105	0.977	0.009	332.	82.	-1.0	0.2160	0.72	0.22	0.50	288.0	15.0	283.8	2.0	0	0.00	46.	1010.	2	NAD-SFC	NoSubs
7	11	22	326	12	112.6	0.107	1.127	0.008	458.	84.	-1.0	0.2160	0.72	0.21	0.50	291.0	15.0	285.8	2.0	0	0.00	43.	1009.	2	NAD-SFC	NoSubs
7	11	22	326	13	109.1	0.170	1.194	0.008	562.	169.	-4.1	0.2720	0.72	0.21	1.00	302.0	15.0	287.2	2.0	0	0.00	38.	1008.	2	NAD-SFC	NoSubs
7	11	22	326	14	91.0	0.216	1.171	0.008	635.	242.	-10.0	0.2720	0.72	0.22	1.50	310.0	15.0	288.0	2.0	0	0.00	37.	1008.	2	NAD-SFC	NoSubs
7	11	22	326	15	58.9	0.261	1.038	0.007	681.	320.	-27.2	0.2720	0.72	0.26	2.10	321.0	15.0	288.4	2.0	0	0.00	37.	1007.	2	NAD-SFC	NoSubs
7	11	22	326	16	15.9	0.240	0.675	0.007	693.	282.	-77.9	0.2930	0.72	0.35	2.10	341.0	15.0	288.2	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
7	11	22	326	17	-8.1	0.140	-9.000	-9.000	-999.	130.	30.4	0.2930	0.72	0.65	1.50	354.0	15.0	287.4	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
7	11	22	326	18	-4.1	0.103	-9.000	-9.000	-999.	79.	23.7	0.2940	0.72	1.00	1.00	13.0	15.0	286.2	2.0	0	0.00	50.	1007.	2	NAD-SFC	NoSubs
7	11	22	326	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.9	2.0	0	0.00	55.	1007.	2	NAD-SFC	NoSubs
7	11	22	326	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
7	11	22	326	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	67.	1008.	2	NAD-SFC	NoSubs
7	11	22	326	22	-1.6	0.082	-9.000	-9.000	-999.	57.	31.8	0.2160	0.72	1.00	0.50	285.0	15.0	281.5	2.0	0	0.00	71.	1008.	2	NAD-SFC	NoSubs
7	11	22	326	23	-3.7	0.098	-9.000	-9.000	-999.	73.	22.5	0.2160	0.72	1.00	1.00	293.0	15.0	280.9	2.0	0	0.00	72.	1009.	2	NAD-SFC	NoSubs
7	11	22	326	24	-16.3	0.195	-9.000	-9.000	-999.	207.	40.8	0.2720	0.72	1.00	2.10	304.0	15.0	280.5	2.0	0	0.00	70.	1009.	2	NAD-SFC	NoSubs
7	11	23	327	1	-32.9	0.296	-9.000	-9.000	-999.	387.	71.0	0.2720	0.72	1.00	3.10	300.0	15.0	280.0	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
7	11	23	327	2	-38.6	0.346	-9.000	-9.000	-999.	489.	96.8	0.2720	0.72	1.00	3.60	301.0	15.0	279.2	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
7	11	23	327	3	-36.3	0.325	-9.000	-9.000	-999.	445.	85.0	0.2160	0.72	1.00	3.60	295.0	15.0	278.6	2.0	0	0.00	60.	1010.	2	NAD-SFC	NoSubs
7	11	23	327	4	-36.4	0.325	-9.000	-9.000	-999.	444.	84.8	0.2160	0.72	1.00	3.60	281.0	15.0	278.0	2.0	0	0.00	60.	1010.	2	NAD-SFC	NoSubs
7	11	23	327	5	-31.2	0.278	-9.000	-9.000	-999.	352.	61.8	0.2160	0.72	1.00	3.10	280.0	15.0	277.4	2.0	0	0.00	60.	1010.	2	NAD-SFC	NoSubs
7	11	23	327	6	-31.3	0.278	-9.000	-9.000	-999.	351.	61.7	0.2160	0.72	1.00	3.10	272.0	15.0	276.9	2.0	0	0.00	61.	1011.	2	NAD-SFC	NoSubs
7	11	23	327	7	-21.1	0.218	-9.000	-9.000	-999.	245.	44.0	0.1750	0.72	1.00	2.60	261.0	15.0	276.5	2.0	0	0.00	61.	1011.	2	NAD-SFC	NoSubs
7	11	23	327	8	-9.8	0.236	-9.000	-9.000	-999.	276.	121.4	0.2160	0.72	0.46	2.60	275.0	15.0	276.1	2.0	0	0.00	62.	1011.	2	NAD-SFC	NoSubs
7	11	23	327	9	36.1	0.295	0.491	0.009	118.	385.	-64.4	0.2720	0.72	0.29	2.60	321.0	15.0	277.9	2.0	0	0.00	53.	1011.	2	NAD-SFC	NoSubs
7	11	23	327	10	74.3	0.108	0.818	0.010	265.	125.	-1.5	0.2930	0.72	0.24	0.50	344.0	15.0	279.5	2.0	0	0.00	48.	1011.	2	NAD-SFC	NoSubs
7	11	23	327	11	99.8	0.105	0.996	0.009	357.	82.	-1.0	0.2160	0.72	0.22	0.50	276.0	15.0	281.2	2.0	0	0.00	43.	1011.	2	NAD-SFC	NoSubs
7	11	23	327	12	110.9	0.107	1.127	0.009	464.	84.	-1.0	0.2160	0.72	0.21	0.50	273.0	15.0	282.5	2.0	0	0.00	41.	1009.	2	NAD-SFC	NoSubs
7	11	23	327	13	107.4	0.161	1.187	0.008	562.	156.	-3.5	0.2160	0.72	0.21	1.00	284.0	15.0	283.8	2.0	0	0.00	39.	1009.	2	NAD-SFC	NoSubs
7	11	23	327	14	89.3	0.166	1.162	0.008	632.	162.	-4.6	0.2720	0.72	0.22	1.00	302.0	15.0	284.8	2.0	0	0.00	37.	1008.	2	NAD-SFC	NoSubs
7	11	23	327	15	57.3	0.150	1.024	0.008	674.	139.	-5.3	0.2160	0.72	0.26	1.00	292.0	15.0	285.1	2.0	0	0.00	36.	1008.	2	NAD-SFC	NoSubs
7	11	23	327	16	14.6	0.080	0.652	0.008	684.	55.	-3.1	0.1900	0.72	0.35	0.50	183.0	15.0	285.2	2.0	0	0.00	38.	1008.	2	NAD-SFC	NoSubs
7	11	23	327	17	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1810	0.72	0.65	1.00	178.0	15.0	284.5	2.0	0	0.00	43.	1008.	2	NAD-SFC	NoSubs
7	11	23	327	18	-13.5	0.174	-9.000	-9.000	-999.	175.	35.2	0.1810	0.72	1.00	2.10	179.0	15.0	283.4	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
7	11	23	327	19	-13.8	0.176	-9.000	-9.000	-999.	178.	35.7	0.1900	0.72	1.00	2.10	205.0	15.0	282.5	2.0	0	0.00	50.	1009.	2	NAD-SFC	NoSubs
7	11	23	327	20	-7.1	0.126	-9.000	-9.000	-999.	108.	25.3	0.1950	0.72	1.00	1.50	227.0	15.0	281.8	2.0	0	0.00	51.	1009.	2	NAD-SFC	NoSubs
7	11	23	327	21	-6.8	0.123	-9.000	-9.000	-999.	103.	24.4	0.1750	0.72	1.00	1.50	253.0	15.0	281.1	2.0	0	0.00	51.	1010.	2	NAD-SFC	NoSubs
7	11	23	327	22	-3.6	0.096	-9.000	-9.000	-999.	72.	22.1	0.1950	0.72	1.00	1.00	239.0	15.0	280.2	2.0	0	0.00	53.	1010.	2	NAD-SFC	NoSubs
7	11	23	327	23	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.1950	0.72	1.00	0.50	226.0	15.0	279.5	2.0	0	0.00	54.	1010.	2	NAD-SFC	NoSubs
7	11	23	327	24	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1750	0.72	1.00	0.50	252.0	15.0	278.8	2.0	0	0.00	55.	1010.	2	NAD-SFC	NoSubs
7	11	24	328	1	-1.6	0.083	-9.000	-9.000	-999.	57.	31.9	0.2160	0.72	1.00	0.50	289.0	15.0	278.2	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
7	11	24	328	2	-4.1	0.102	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	324.0	15.0	277.9	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
7	11	24	328	3	-4.1	0.102	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	316.0	15.0	277.6	2.0	0	0.00	54.	1011.	2	NAD-SFC	NoSubs
7	11	24	328	4	-3.8	0.098	-9.000	-9.000	-999.	74.	22.5	0.2160	0.72	1.00	1.00	287.0	15.0	277.4	2.0	0	0.00	53.	1011.	2	NAD-SFC	NoSubs
7	11	24	328	5	-3.5	0.095	-9.000	-9.000	-999.	70.	21.8	0.1750	0.72	1.00	1.00	251.0	15.0	277.2	2.0	0	0.00	52.	1011.	2	NAD-SFC	NoSubs

7	11	24	328	6	-3.7	0.097	-9.000	-9.000	-999.	72.	22.1	0.1950	0.72	1.00	1.00	228.0	15.0	277.0	2.0	0	0.00	51.	1012.	2	NAD-SFC	NoSubs
7	11	24	328	7	-3.5	0.095	-9.000	-9.000	-999.	70.	21.8	0.1750	0.72	1.00	1.00	246.0	15.0	276.9	2.0	0	0.00	50.	1012.	2	NAD-SFC	NoSubs
7	11	24	328	8	-2.3	0.091	-9.000	-9.000	-999.	66.	29.6	0.2720	0.72	0.46	1.00	307.0	15.0	276.8	2.0	0	0.00	50.	1012.	2	NAD-SFC	NoSubs
7	11	24	328	9	35.0	0.199	0.424	0.011	79.	213.	-20.3	0.2940	0.72	0.29	1.50	10.0	15.0	277.2	2.0	0	0.00	51.	1012.	2	NAD-SFC	NoSubs
7	11	24	328	10	73.4	0.215	0.742	0.011	201.	239.	-12.2	0.2940	0.72	0.24	1.50	11.0	15.0	279.9	2.0	0	0.00	47.	1012.	2	NAD-SFC	NoSubs
7	11	24	328	11	99.0	0.279	0.992	0.012	355.	354.	-19.9	0.2940	0.72	0.22	2.10	11.0	15.0	282.0	2.0	0	0.00	40.	1011.	2	NAD-SFC	NoSubs
7	11	24	328	12	110.2	-9.000	-9.000	-9.000	456.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	283.6	2.0	0	0.00	38.	1010.	2	NAD-SFC	NoSubs
7	11	24	328	13	106.8	-9.000	-9.000	-9.000	531.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	284.8	2.0	0	0.00	36.	1009.	2	NAD-SFC	NoSubs
7	11	24	328	14	88.8	0.220	1.131	0.011	586.	247.	-10.7	0.2940	0.72	0.22	1.50	6.0	15.0	285.6	2.0	0	0.00	33.	1008.	2	NAD-SFC	NoSubs
7	11	24	328	15	56.9	0.209	0.994	0.011	619.	229.	-14.4	0.2940	0.72	0.26	1.50	17.0	15.0	285.9	2.0	0	0.00	33.	1007.	2	NAD-SFC	NoSubs
7	11	24	328	16	14.1	0.137	0.627	0.011	626.	123.	-16.2	0.2940	0.72	0.36	1.00	28.0	15.0	285.5	2.0	0	0.00	38.	1007.	2	NAD-SFC	NoSubs
7	11	24	328	17	-3.7	0.098	-9.000	-9.000	-999.	74.	22.9	0.2470	0.72	0.65	1.00	32.0	15.0	284.5	2.0	0	0.00	41.	1006.	2	NAD-SFC	NoSubs
7	11	24	328	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	46.	1006.	2	NAD-SFC	NoSubs
7	11	24	328	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
7	11	24	328	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.0	2.0	0	0.00	55.	1006.	2	NAD-SFC	NoSubs
7	11	24	328	21	-4.2	0.103	-9.000	-9.000	-999.	79.	23.7	0.2940	0.72	1.00	1.00	16.0	15.0	281.6	2.0	0	0.00	58.	1007.	2	NAD-SFC	NoSubs
7	11	24	328	22	-7.8	0.133	-9.000	-9.000	-999.	117.	27.3	0.2470	0.72	1.00	1.50	45.0	15.0	281.1	2.0	0	0.00	59.	1007.	2	NAD-SFC	NoSubs
7	11	24	328	23	-3.9	0.100	-9.000	-9.000	-999.	76.	23.0	0.2470	0.72	1.00	1.00	55.0	15.0	280.8	2.0	0	0.00	61.	1007.	2	NAD-SFC	NoSubs
7	11	24	328	24	-4.2	0.103	-9.000	-9.000	-999.	80.	23.7	0.2940	0.72	1.00	1.00	11.0	15.0	280.5	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
7	11	25	329	1	-4.2	0.103	-9.000	-9.000	-999.	80.	23.6	0.2930	0.72	1.00	1.00	345.0	15.0	280.1	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
7	11	25	329	2	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2720	0.72	1.00	0.50	309.0	15.0	279.8	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
7	11	25	329	3	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2720	0.72	1.00	0.50	310.0	15.0	279.6	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
7	11	25	329	4	-4.1	0.102	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	311.0	15.0	279.5	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
7	11	25	329	5	-4.1	0.102	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	316.0	15.0	279.2	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
7	11	25	329	6	-4.1	0.102	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	325.0	15.0	279.1	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
7	11	25	329	7	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2720	0.72	1.00	0.50	301.0	15.0	279.0	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
7	11	25	329	8	-0.7	0.058	-9.000	-9.000	-999.	34.	24.6	0.2160	0.72	0.47	0.50	299.0	15.0	278.9	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
7	11	25	329	9	34.3	0.096	0.431	0.013	84.	71.	-2.3	0.2720	0.72	0.30	0.50	317.0	15.0	279.1	2.0	0	0.00	70.	1009.	2	NAD-SFC	NoSubs
7	11	25	329	10	72.5	0.108	0.748	0.012	208.	85.	-1.6	0.2930	0.72	0.24	0.50	330.0	15.0	280.2	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
7	11	25	329	11	98.0	0.171	0.980	0.012	346.	169.	-4.6	0.2930	0.72	0.22	1.00	331.0	15.0	282.0	2.0	0	0.00	55.	1009.	2	NAD-SFC	NoSubs
7	11	25	329	12	109.2	0.173	1.099	0.012	438.	173.	-4.3	0.2930	0.72	0.21	1.00	342.0	15.0	282.8	2.0	0	0.00	55.	1008.	2	NAD-SFC	NoSubs
7	11	25	329	13	105.8	0.173	1.140	0.011	504.	172.	-4.4	0.2930	0.72	0.21	1.00	344.0	15.0	283.6	2.0	0	0.00	54.	1008.	2	NAD-SFC	NoSubs
7	11	25	329	14	87.7	0.166	1.105	0.010	553.	162.	-4.7	0.2720	0.72	0.22	1.00	329.0	15.0	284.1	2.0	0	0.00	53.	1008.	2	NAD-SFC	NoSubs
7	11	25	329	15	55.9	0.157	0.967	0.010	582.	149.	-6.2	0.2720	0.72	0.26	1.00	323.0	15.0	284.2	2.0	0	0.00	55.	1007.	2	NAD-SFC	NoSubs
7	11	25	329	16	13.3	0.086	0.602	0.010	588.	62.	-4.4	0.2930	0.72	0.36	0.50	355.0	15.0	284.0	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
7	11	25	329	17	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2940	0.72	0.66	0.50	18.0	15.0	283.5	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
7	11	25	329	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.1	2.0	0	0.00	63.	1007.	2	NAD-SFC	NoSubs
7	11	25	329	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.6	2.0	0	0.00	67.	1008.	2	NAD-SFC	NoSubs
7	11	25	329	20	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1900	0.72	1.00	0.50	207.0	15.0	282.2	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
7	11	25	329	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.9	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
7	11	25	329	22	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2090	0.72	1.00	0.50	64.0	15.0	281.5	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
7	11	25	329	23	-3.7	0.097	-9.000	-9.000	-999.	73.	22.3	0.2090	0.72	1.00	1.00	67.0	15.0	281.1	2.0	0	0.00	75.	1010.	2	NAD-SFC	NoSubs
7	11	25	329	24	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2090	0.72	1.00	0.50	71.0	15.0	280.6	2.0	0	0.00	76.	1010.	2	NAD-SFC	NoSubs
7	11	26	330	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.9	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
7	11	26	330	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	82.	1010.	2	NAD-SFC	NoSubs
7	11	26	330	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	85.	1011.	2	NAD-SFC	NoSubs
7	11	26	330	4	-4.2	0.103	-9.000	-9.000	-999.	80.	23.6	0.2930	0.72	1.00	1.00	352.0	15.0	278.2	2.0	0	0.00	86.	1011.	2	NAD-SFC	NoSubs
7	11	26	330	5	-8.3	0.137	-9.000	-9.000	-999.	122.	28.1	0.2720	0.72	1.00	1.50	307.0	15.0	277.9	2.0	0	0.00	86.	1012.	2	NAD-SFC	NoSubs
7	11	26	330	6	-14.8	0.183	-9.000	-9.000	-999.	187.	37.1	0.2160	0.72	1.00	2.10	296.0	15.0	277.8	2.0	0	0.00	87.	1012.	2	NAD-SFC	NoSubs
7	11	26	330	7	-8.3	0.137	-9.000	-9.000	-999.	122.	28.1	0.2720	0.72	1.00	1.50	303.0	15.0	277.5	2.0	0	0.00	87.	1013.	2	NAD-SFC	NoSubs
7	11	26	330	8	-2.2	0.086	-9.000	-9.000	-999.	61.	25.7	0.2160	0.72	0.47	1.00	298.0	15.0	277.4	2.0	0	0.00	86.	1013.	2	NAD-SFC	NoSubs
7	11	26	330	9	33.4	0.147	0.406	0.012	72.	136.	-8.7	0.2720	0.72	0.30	1.00	323.0	15.0	279.2	2.0	0	0.00	75.	1014.	2	NAD-SFC	NoSubs
7	11	26	330	10	71.7	0.162	0.708	0.012	179.	156.	-5.3	0.2720	0.72	0.24	1.00	315.0	15.0	281.4	2.0	0	0.00	65.	1014.	2	NAD-SFC	NoSubs
7	11	26	330	11	97.4	0.110	0.920	0.010	289.	88.	-1.2	0.2720	0.72	0.22	0.50	301.0	15.0	283.2	2.0	0	0.00	56.	1014.	2	NAD-SFC	NoSubs
7	11	26	330	12	108.9	-9.000	-9.000	-9.000	380.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	285.2	2.0	0	0.00	48.	1013.	2	NAD-SFC	NoSubs
7	11	26	330	13	105.8	0.170	1.125	0.009	486.	168.	-4.2	0.2720	0.72	0.21	1.00	308.0	15.0	286.8	2.0	0	0.00	40.	1012.	2	NAD-SFC	NoSubs
7	11	26	330	14	88.0	0.166	1.113	0.008	565.	162.	-4.7	0.2720	0.72	0.23	1.00	322.0	15.0	287.6	2.0	0	0.00	37.	1011.	2	NAD-SFC	NoSubs
7	11	26	330	15	56.3	0.208	0.983	0.008	609.	228.	-14.5	0.2930	0.72	0.26	1.50	345.0	15.0	287.9	2.0	0	0.00	37.	1011.	2	NAD-SFC	NoSubs
7	11	26	330	16	14.3	0.183	0.628	0.008	622.	189.	-38.8	0.2930	0.72	0.36	1.50	345.0	15.0	289.2	2.0	0	0.00	41.	1010.	2	NAD-SFC	NoSubs
7	11	26	330	17	-1.6	0.082	-9.000	-9.000	-999.	62.	31.5	0.2930	0.72	0.66	0.50	344.0	15.0	288.4	2.0	0	0.00	45.	1010.	2	NAD-SFC	NoSubs
7	11	26	330	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.1	2.0	0	0.00	50.	1010.	2	NAD-SFC	NoSubs
7	11	26	330	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	56.	1010.	2	NAD-SFC	NoSubs
7	11	26	330	20	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1900	0.72	1.00	0.50	183.0	15.0	284.6	2.0	0	0.00	61.	1010.	2	NAD-SFC	NoSubs
7	11	26	330	21	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1810	0.72	1.00	0.50	161.0	15.0	283.8	2.0	0	0.00	66.	1010.	2	NAD-SFC	NoSubs
7	11	26	330	22	-1.5	0.082	-9.000	-9.000	-999.	56.	31.7	0.2090	0.72	1.00	0.50	66.0	15.0	282.8	2.0	0	0.00	70.	1009.	2	NAD-SFC	NoSubs
7	11	26	330	23	-1.6	0.083	-9.000	-9.000	-999.	58.	32.0	0.2470	0.72	1.00	0.50	56.0	15.0	282.0	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
7	11	26	330	24	-1.6	0.083	-9.000	-9.000	-999.	58.	32.1	0.2470	0.72	1.00	0.50	54.0	15.0	281.4	2.0	0	0.00	76.	1009.	2	NAD-SFC	NoSubs
7	11	27	331	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	76.	1009.	2	NAD-SFC	NoSubs
7	11	27	331	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.4	2.0	0	0.00	76.	1008.	2	NAD-SFC	NoSubs
7	11	27	331	3	-1.6	0.084	-9.000	-9.000	-999.	58.	32.1	0.2470	0.72	1.00	0.50	54.0	15.0	280.0	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
7	11	27	331	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.6	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
7	11	27	331	5	-1.6	0.082	-9.000	-9.000	-999.	56.	31.8	0.2090	0.72	1.00	0.50	69.0	15.0	279.2	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
7	11	27	331	6	-1.6	0.082	-9.000	-9.000	-999.	57.	31.8	0.2090	0.72	1.00	0.50	72.0	15.0	278.8	2.0	0	0.00	76.	1008.	2	NAD-SFC	NoSubs
7	11	27	331	7	-1.6	0.082	-9.000	-9.000	-999.	57.	31.8	0.2090	0.72	1.00	0.50	83.0	15.0	278.5	2.0	0	0.00	76.	1008.	2	NAD-SFC	NoSubs
7	11	27	331	8	-0.8	0.061	-9.000	-9.000	-999.	36.	25.5	0.2130	0.72	0.48	0.50	92.0	15.0	278.2	2.0	0	0.00	76.	1008.	2	NAD-SFC	NoSubs
7	11	27	331	9	32.5	0.090	0.401	0.016	71.	65.	-2.0	0.2090	0.72	0.30	0.50	66.0	15.0	279.4	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
7	11	27	331	10	70.9	-9.000	-9.000	-9.000	175.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	282.2	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs

7	11	27	331	11	96.8	0.108	0.921	0.012	291.	85.	-1.2	0.2470	0.72	0.22	0.50	35.0	15.0	284.4	2.0	0	0.00	55.	1008.	2	NAD-SFC	NoSubs
7	11	27	331	12	108.0	0.224	1.051	0.011	386.	255.	-9.4	0.2930	0.72	0.21	1.50	357.0	15.0	285.0	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
7	11	27	331	13	104.6	0.224	1.105	0.011	464.	254.	-9.6	0.2930	0.72	0.21	1.50	338.0	15.0	285.2	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
7	11	27	331	14	87.1	0.215	1.081	0.010	521.	240.	-10.3	0.2720	0.72	0.23	1.50	321.0	15.0	286.8	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
7	11	27	331	15	55.7	0.260	0.952	0.010	555.	318.	-28.3	0.2720	0.72	0.26	2.10	318.0	15.0	287.6	2.0	0	0.00	50.	1006.	2	NAD-SFC	NoSubs
7	11	27	331	16	13.4	0.237	0.595	0.009	563.	278.	-89.4	0.2930	0.72	0.36	2.10	334.0	15.0	287.6	2.0	0	0.00	54.	1006.	2	NAD-SFC	NoSubs
7	11	27	331	17	-7.9	0.137	-9.000	-9.000	-999.	126.	29.2	0.2720	0.72	0.66	1.50	328.0	15.0	286.9	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
7	11	27	331	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.0	2.0	0	0.00	59.	1007.	2	NAD-SFC	NoSubs
7	11	27	331	19	-1.5	0.080	-9.000	-9.000	-999.	54.	31.3	0.1810	0.72	1.00	0.50	155.0	15.0	284.8	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs
7	11	27	331	20	-6.9	0.124	-9.000	-9.000	-999.	104.	24.8	0.1810	0.72	1.00	1.50	150.0	15.0	283.6	2.0	0	0.00	69.	1009.	2	NAD-SFC	NoSubs
7	11	27	331	21	-21.2	0.220	-9.000	-9.000	-999.	247.	45.1	0.1810	0.72	1.00	2.60	172.0	15.0	282.8	2.0	0	0.00	72.	1009.	2	NAD-SFC	NoSubs
7	11	27	331	22	-13.9	0.176	-9.000	-9.000	-999.	178.	35.7	0.1900	0.72	1.00	2.10	205.0	15.0	282.5	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
7	11	27	331	23	-7.0	0.125	-9.000	-9.000	-999.	107.	25.1	0.1900	0.72	1.00	1.50	208.0	15.0	282.0	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
7	11	27	331	24	-3.6	0.096	-9.000	-9.000	-999.	71.	22.0	0.1900	0.72	1.00	1.00	185.0	15.0	281.6	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
7	11	28	332	1	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1810	0.72	1.00	1.00	174.0	15.0	281.2	2.0	0	0.00	75.	1010.	2	NAD-SFC	NoSubs
7	11	28	332	2	-3.6	0.096	-9.000	-9.000	-999.	72.	22.1	0.1950	0.72	1.00	1.00	215.0	15.0	281.0	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
7	11	28	332	3	-6.8	0.123	-9.000	-9.000	-999.	103.	24.4	0.1750	0.72	1.00	1.50	259.0	15.0	280.9	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
7	11	28	332	4	-21.0	0.218	-9.000	-9.000	-999.	244.	44.3	0.1750	0.72	1.00	2.60	267.0	15.0	280.2	2.0	0	0.00	81.	1010.	2	NAD-SFC	NoSubs
7	11	28	332	5	-30.9	0.278	-9.000	-9.000	-999.	351.	62.3	0.2160	0.72	1.00	3.10	274.0	15.0	279.5	2.0	0	0.00	82.	1010.	2	NAD-SFC	NoSubs
7	11	28	332	6	-31.0	0.278	-9.000	-9.000	-999.	351.	62.1	0.2160	0.72	1.00	3.10	272.0	15.0	278.9	2.0	0	0.00	80.	1011.	2	NAD-SFC	NoSubs
7	11	28	332	7	-29.4	0.263	-9.000	-9.000	-999.	324.	55.6	0.1750	0.72	1.00	3.10	267.0	15.0	278.6	2.0	0	0.00	76.	1012.	2	NAD-SFC	NoSubs
7	11	28	332	8	-16.0	0.282	-9.000	-9.000	-999.	359.	126.3	0.2160	0.72	0.48	3.10	270.0	15.0	278.4	2.0	0	0.00	70.	1012.	2	NAD-SFC	NoSubs
7	11	28	332	9	31.7	0.236	0.437	0.012	95.	276.	-37.5	0.2160	0.72	0.30	2.10	299.0	15.0	280.2	2.0	0	0.00	59.	1012.	2	NAD-SFC	NoSubs
7	11	28	332	10	69.9	0.200	0.731	0.012	201.	214.	-10.3	0.2160	0.72	0.24	1.50	291.0	15.0	281.9	2.0	0	0.00	53.	1012.	2	NAD-SFC	NoSubs
7	11	28	332	11	95.8	0.167	0.943	0.012	316.	164.	-4.4	0.2720	0.72	0.22	1.00	304.0	15.0	284.0	2.0	0	0.00	49.	1012.	2	NAD-SFC	NoSubs
7	11	28	332	12	107.5	0.112	1.071	0.011	412.	90.	-1.2	0.2720	0.72	0.21	0.50	321.0	15.0	285.9	2.0	0	0.00	45.	1010.	2	NAD-SFC	NoSubs
7	11	28	332	13	104.6	0.172	1.129	0.011	496.	172.	-4.4	0.2930	0.72	0.21	1.00	339.0	15.0	287.8	2.0	0	0.00	41.	1009.	2	NAD-SFC	NoSubs
7	11	28	332	14	87.1	0.219	1.103	0.011	555.	246.	-10.8	0.2930	0.72	0.23	1.50	347.0	15.0	288.8	2.0	0	0.00	40.	1009.	2	NAD-SFC	NoSubs
7	11	28	332	15	55.6	0.356	0.970	0.010	591.	510.	-72.9	0.2930	0.72	0.26	3.10	360.0	15.0	289.1	2.0	0	0.00	41.	1008.	2	NAD-SFC	NoSubs
7	11	28	332	16	13.3	0.331	0.605	0.010	598.	458.	-245.8	0.2940	0.72	0.36	3.10	9.0	15.0	288.4	2.0	0	0.00	49.	1008.	2	NAD-SFC	NoSubs
7	11	28	332	17	-41.9	0.406	-9.000	-9.000	-999.	621.	143.9	0.2940	0.72	0.67	4.10	20.0	15.0	287.2	2.0	0	0.00	54.	1008.	2	NAD-SFC	NoSubs
7	11	28	332	18	-36.7	0.337	-9.000	-9.000	-999.	473.	94.1	0.2470	0.72	1.00	3.60	35.0	15.0	286.2	2.0	0	0.00	57.	1009.	2	NAD-SFC	NoSubs
7	11	28	332	19	-24.1	0.239	-9.000	-9.000	-999.	286.	50.9	0.2470	0.72	1.00	2.60	44.0	15.0	285.2	2.0	0	0.00	61.	1009.	2	NAD-SFC	NoSubs
7	11	28	332	20	-8.4	0.140	-9.000	-9.000	-999.	130.	29.2	0.2940	0.72	1.00	1.50	16.0	15.0	284.2	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
7	11	28	332	21	-4.1	0.103	-9.000	-9.000	-999.	79.	23.7	0.2940	0.72	1.00	1.00	9.0	15.0	283.5	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs
7	11	28	332	22	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	359.0	15.0	282.8	2.0	0	0.00	70.	1009.	2	NAD-SFC	NoSubs
7	11	28	332	23	-4.2	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	348.0	15.0	282.2	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
7	11	28	332	24	-8.5	0.140	-9.000	-9.000	-999.	125.	29.0	0.2930	0.72	1.00	1.50	336.0	15.0	281.8	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
7	11	29	333	1	-8.2	0.137	-9.000	-9.000	-999.	122.	28.2	0.2720	0.72	1.00	1.50	320.0	15.0	281.1	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
7	11	29	333	2	-16.3	0.195	-9.000	-9.000	-999.	207.	40.9	0.2720	0.72	1.00	2.10	302.0	15.0	280.8	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
7	11	29	333	3	-8.2	0.137	-9.000	-9.000	-999.	122.	28.2	0.2720	0.72	1.00	1.50	316.0	15.0	280.4	2.0	0	0.00	78.	1008.	2	NAD-SFC	NoSubs
7	11	29	333	4	-4.2	0.103	-9.000	-9.000	-999.	80.	23.6	0.2930	0.72	1.00	1.00	336.0	15.0	280.0	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
7	11	29	333	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
7	11	29	333	6	-4.2	0.103	-9.000	-9.000	-999.	80.	23.7	0.2940	0.72	1.00	1.00	5.0	15.0	279.9	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
7	11	29	333	7	-1.7	0.086	-9.000	-9.000	-999.	60.	32.4	0.2940	0.72	1.00	0.50	10.0	15.0	279.8	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
7	11	29	333	8	14.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.49	0.00	0.0	15.0	279.8	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
7	11	29	333	9	30.7	0.090	0.424	0.015	89.	64.	-2.1	0.2130	0.72	0.30	0.50	93.0	15.0	279.9	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
7	11	29	333	10	69.0	-9.000	-9.000	-9.000	204.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	281.6	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
7	11	29	333	11	94.9	-9.000	-9.000	-9.000	298.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	283.8	2.0	0	0.00	59.	1007.	2	NAD-SFC	NoSubs
7	11	29	333	12	106.5	-9.000	-9.000	-9.000	377.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	284.9	2.0	0	0.00	53.	1006.	2	NAD-SFC	NoSubs
7	11	29	333	13	103.4	0.169	1.092	0.011	451.	167.	-4.2	0.2720	0.72	0.21	1.00	322.0	15.0	286.0	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
7	11	29	333	14	85.9	0.215	1.068	0.010	508.	239.	-10.4	0.2720	0.72	0.23	1.50	327.0	15.0	286.9	2.0	0	0.00	48.	1005.	2	NAD-SFC	NoSubs
7	11	29	333	15	54.4	0.310	0.936	0.009	540.	414.	-49.0	0.2930	0.72	0.26	2.60	345.0	15.0	286.8	2.0	0	0.00	49.	1005.	2	NAD-SFC	NoSubs
7	11	29	333	16	12.2	0.283	0.571	0.009	546.	361.	-166.2	0.2930	0.72	0.36	2.60	353.0	15.0	285.8	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
7	11	29	333	17	1.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.67	0.00	0.0	15.0	284.8	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
7	11	29	333	18	-8.4	0.140	-9.000	-9.000	-999.	126.	29.2	0.2940	0.72	1.00	1.50	6.0	15.0	284.1	2.0	0	0.00	60.	1004.	2	NAD-SFC	NoSubs
7	11	29	333	19	-1.7	0.084	-9.000	-9.000	-999.	59.	32.2	0.2720	0.72	1.00	0.50	329.0	15.0	283.8	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
7	11	29	333	20	-3.7	0.097	-9.000	-9.000	-999.	73.	22.5	0.2160	0.72	1.00	1.00	297.0	15.0	283.4	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
7	11	29	333	21	-4.0	0.101	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	311.0	15.0	283.2	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
7	11	29	333	22	-8.1	0.137	-9.000	-9.000	-999.	122.	28.3	0.2720	0.72	1.00	1.50	328.0	15.0	283.0	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
7	11	29	333	23	-8.4	0.140	-9.000	-9.000	-999.	125.	29.1	0.2930	0.72	1.00	1.50	338.0	15.0	282.9	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
7	11	29	333	24	-8.4	0.140	-9.000	-9.000	-999.	125.	29.1	0.2930	0.72	1.00	1.50	343.0	15.0	282.8	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
7	11	30	334	1	-8.4	0.140	-9.000	-9.000	-999.	125.	29.1	0.2930	0.72	1.00	1.50	333.0	15.0	282.8	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
7	11	30	334	2	-8.1	0.137	-9.000	-9.000	-999.	122.	28.3	0.2720	0.72	1.00	1.50	322.0	15.0	282.6	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
7	11	30	334	3	-8.1	0.137	-9.000	-9.000	-999.	122.	28.3	0.2720	0.72	1.00	1.50	312.0	15.0	282.5	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
7	11	30	334	4	-8.1	0.137	-9.000	-9.000	-999.	122.	28.3	0.2720	0.72	1.00	1.50	300.0	15.0	282.2	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
7	11	30	334	5	-3.7	0.098	-9.000	-9.000	-999.	73.	22.5	0.2160	0.72	1.00	1.00	298.0	15.0	282.0	2.0	0	0.00	76.	1003.	2	NAD-SFC	NoSubs
7	11	30	334	6	-4.0	0.102	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	317.0	15.0	281.8	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
7	11	30	334	7	-1.7	0.084	-9.000	-9.000	-999.	59.	32.2	0.2720	0.72	1.00	0.50	301.0	15.0	281.4	2.0	0	0.00	83.	1003.	2	NAD-SFC	NoSubs
7	11	30	334	8	-0.9	0.064	-9.000	-9.000	-999.	39.	26.3	0.2160	0.72	0.49	0.50	284.0	15.0	281.2	2.0	0	0.00	84.	1003.	2	NAD-SFC	NoSubs
7	11	30	334	9	30.2	0.193	0.521	0.010	167.	203.	-21.3	0.2720	0.72	0.31	1.50	316.0	15.0	282.0	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
7	11	30	334	10	68.3	0.316	0.815	0.008	283.	426.	-41.2	0.2930	0.72	0.24	2.60	338.0	15.0	282.8	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
7	11	30	334	11	94.0	0.324	1.002	0.008	383.	443.	-32.3	0.2930	0.72	0.22	2.60	336.0	15.0	283.5	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
7	11	30	334	12	105.5	0.327	1.135	0.008	495.	449.	-29.7	0.2930	0.72	0.21	2.60	345.0	15.0	284.0	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
7	11	30	334	13	103.1	0.321	1.192	0.008	586.	437.	-28.7	0.2720	0.72	0.21	2.60	328.0	15.0	284.2	2.0	0	0.00	53.	1001.	3	NAD-SFC	NoSubs
7	11	30	334	14	85.6	0.321	1.161	0.008	652.	437.	-34.6	0.2930	0.72	0.23	2.60	332.0	15.0	284.2	2.0	0	0.00	51.	1000.	3	NAD-SFC	NoSubs
7	11	30	334	15	54.6	0.350	1.020	0.007	693.	496.	-69.9	0.2720	0.72	0.26	3.10	328.0	15.0	284.2	2.0	0	0.00	51.	999.	3	NAD-SFC	NoSubs

7	11	30	334	16	13.1	0.279	0.637	0.007	702.	356.	-147.5	0.2720	0.72	0.36	2.60	316.0	15.0	284.0	2.0	0	0.00	57.	998.	3	NAD-SFC	NoSubs
7	11	30	334	17	-24.6	0.246	-9.000	-9.000	-999.	293.	53.9	0.2720	0.72	0.67	2.60	314.0	15.0	283.5	2.0	0	0.00	57.	998.	2	NAD-SFC	NoSubs
7	11	30	334	18	-14.5	0.183	-9.000	-9.000	-999.	189.	37.5	0.2160	0.72	1.00	2.10	296.0	15.0	283.0	2.0	0	0.00	57.	998.	2	NAD-SFC	NoSubs
7	11	30	334	19	-22.6	0.230	-9.000	-9.000	-999.	265.	48.1	0.2160	0.72	1.00	2.60	276.0	15.0	282.4	2.0	0	0.00	58.	998.	2	NAD-SFC	NoSubs
7	11	30	334	20	-30.4	0.278	-9.000	-9.000	-999.	351.	62.7	0.2160	0.72	1.00	3.10	295.0	15.0	281.2	2.0	0	0.00	62.	998.	2	NAD-SFC	NoSubs
7	11	30	334	21	-32.5	0.296	-9.000	-9.000	-999.	387.	71.0	0.2720	0.72	1.00	3.10	301.0	15.0	280.1	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
7	11	30	334	22	-25.0	0.246	-9.000	-9.000	-999.	294.	53.0	0.2720	0.72	1.00	2.60	314.0	15.0	279.2	2.0	0	0.00	69.	998.	3	NAD-SFC	NoSubs
7	11	30	334	23	-25.0	0.246	-9.000	-9.000	-999.	293.	52.9	0.2720	0.72	1.00	2.60	300.0	15.0	278.8	2.0	0	0.00	71.	998.	3	NAD-SFC	NoSubs
7	11	30	334	24	-14.4	0.183	-9.000	-9.000	-999.	189.	37.7	0.2160	0.72	1.00	2.10	294.0	15.0	278.2	2.0	0	0.00	72.	998.	3	NAD-SFC	NoSubs
7	12	1	335	1	-10.0	0.145	-9.000	-9.000	-999.	132.	27.0	0.0800	0.72	1.00	2.10	305.0	15.0	277.9	2.0	0	0.00	73.	998.	3	NAD-SFC	NoSubs
7	12	1	335	2	-5.2	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	301.0	15.0	277.6	2.0	0	0.00	75.	999.	3	NAD-SFC	NoSubs
7	12	1	335	3	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	312.0	15.0	277.2	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
7	12	1	335	4	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0800	0.72	1.00	0.50	314.0	15.0	276.8	2.0	0	0.00	82.	1000.	3	NAD-SFC	NoSubs
7	12	1	335	5	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0950	0.72	1.00	0.50	331.0	15.0	276.2	2.0	0	0.00	86.	1001.	3	NAD-SFC	NoSubs
7	12	1	335	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.9	2.0	0	0.00	89.	1002.	4	NAD-SFC	NoSubs
7	12	1	335	7	-0.9	0.063	-9.000	-9.000	-999.	38.	25.4	0.0240	0.72	1.00	0.50	165.0	15.0	275.5	2.0	0	0.00	92.	1003.	5	NAD-SFC	NoSubs
7	12	1	335	8	-1.2	0.060	-9.000	-9.000	-999.	35.	15.5	0.0240	0.72	0.49	1.00	170.0	15.0	275.2	2.0	0	0.00	93.	1004.	4	NAD-SFC	NoSubs
7	12	1	335	9	31.6	0.059	0.514	0.005	154.	34.	-1.0	0.0220	0.72	0.30	0.50	188.0	15.0	277.2	2.0	0	0.00	83.	1005.	4	NAD-SFC	NoSubs
7	12	1	335	10	69.2	-9.000	-9.000	-9.000	375.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	279.2	2.0	0	0.00	75.	1006.	4	NAD-SFC	NoSubs
7	12	1	335	11	95.0	-9.000	-9.000	-9.000	566.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	280.4	2.0	0	0.00	68.	1007.	3	NAD-SFC	NoSubs
7	12	1	335	12	106.7	-9.000	-9.000	-9.000	759.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	281.6	2.0	0	0.00	62.	1007.	3	NAD-SFC	NoSubs
7	12	1	335	13	103.8	-9.000	-9.000	-9.000	943.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	282.6	2.0	0	0.00	57.	1007.	3	NAD-SFC	NoSubs
7	12	1	335	14	86.3	0.087	1.355	0.006	1037.	62.	-1.0	0.0960	0.72	0.22	0.50	5.0	15.0	283.2	2.0	0	0.00	53.	1007.	3	NAD-SFC	NoSubs
7	12	1	335	15	55.0	0.166	1.186	0.006	1088.	163.	-7.5	0.0960	0.72	0.25	1.50	6.0	15.0	283.5	2.0	0	0.00	51.	1007.	3	NAD-SFC	NoSubs
7	12	1	335	16	13.2	0.211	0.740	0.006	1099.	232.	-63.6	0.0650	0.72	0.36	2.60	30.0	15.0	283.5	2.0	0	0.00	41.	1007.	3	NAD-SFC	NoSubs
7	12	1	335	17	-20.6	0.212	-9.000	-9.000	-999.	234.	41.4	0.0650	0.72	0.67	3.10	32.0	15.0	282.8	2.0	0	0.00	45.	1007.	3	NAD-SFC	NoSubs
7	12	1	335	18	-20.7	0.212	-9.000	-9.000	-999.	234.	41.2	0.0650	0.72	1.00	3.10	39.0	15.0	282.0	2.0	0	0.00	46.	1009.	4	NAD-SFC	NoSubs
7	12	1	335	19	-12.5	0.160	-9.000	-9.000	-999.	154.	29.3	0.0400	0.72	1.00	2.60	62.0	15.0	281.2	2.0	0	0.00	47.	1009.	4	NAD-SFC	NoSubs
7	12	1	335	20	-11.7	0.153	-9.000	-9.000	-999.	143.	27.4	0.0310	0.72	1.00	2.60	94.0	15.0	280.2	2.0	0	0.00	49.	1010.	4	NAD-SFC	NoSubs
7	12	1	335	21	-11.8	0.153	-9.000	-9.000	-999.	143.	27.3	0.0310	0.72	1.00	2.60	114.0	15.0	279.5	2.0	0	0.00	52.	1011.	4	NAD-SFC	NoSubs
7	12	1	335	22	-11.8	0.153	-9.000	-9.000	-999.	143.	27.3	0.0310	0.72	1.00	2.60	119.0	15.0	278.9	2.0	0	0.00	54.	1011.	4	NAD-SFC	NoSubs
7	12	1	335	23	-11.5	0.150	-9.000	-9.000	-999.	140.	26.6	0.0280	0.72	1.00	2.60	131.0	15.0	278.4	2.0	0	0.00	57.	1012.	4	NAD-SFC	NoSubs
7	12	1	335	24	-7.5	0.120	-9.000	-9.000	-999.	99.	20.5	0.0280	0.72	1.00	2.10	144.0	15.0	278.0	2.0	0	0.00	58.	1012.	3	NAD-SFC	NoSubs
7	12	2	336	1	-4.0	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	136.0	15.0	277.8	2.0	0	0.00	60.	1012.	3	NAD-SFC	NoSubs
7	12	2	336	2	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	132.0	15.0	277.5	2.0	0	0.00	62.	1013.	3	NAD-SFC	NoSubs
7	12	2	336	3	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	101.0	15.0	277.5	2.0	0	0.00	63.	1013.	3	NAD-SFC	NoSubs
7	12	2	336	4	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0400	0.72	1.00	1.00	74.0	15.0	277.5	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
7	12	2	336	5	-4.5	0.095	-9.000	-9.000	-999.	70.	17.1	0.0400	0.72	1.00	1.50	71.0	15.0	277.5	2.0	0	0.00	64.	1014.	2	NAD-SFC	NoSubs
7	12	2	336	6	-8.4	0.127	-9.000	-9.000	-999.	108.	22.0	0.0400	0.72	1.00	2.10	87.0	15.0	277.8	2.0	0	0.00	62.	1014.	2	NAD-SFC	NoSubs
7	12	2	336	7	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.72	1.00	1.50	115.0	15.0	278.0	2.0	0	0.00	59.	1015.	2	NAD-SFC	NoSubs
7	12	2	336	8	-1.5	0.064	-9.000	-9.000	-999.	39.	15.9	0.0280	0.72	0.50	1.00	131.0	15.0	278.1	2.0	0	0.00	59.	1016.	2	NAD-SFC	NoSubs
7	12	2	336	9	28.7	0.095	0.417	0.007	92.	71.	-2.7	0.0280	0.72	0.30	1.00	128.0	15.0	278.8	2.0	0	0.00	58.	1017.	2	NAD-SFC	NoSubs
7	12	2	336	10	67.5	0.138	0.781	0.005	256.	123.	-3.5	0.0280	0.72	0.23	1.50	141.0	15.0	281.2	2.0	0	0.00	44.	1018.	2	NAD-SFC	NoSubs
7	12	2	336	11	93.8	0.106	1.017	0.005	407.	83.	-1.1	0.0240	0.72	0.21	1.00	155.0	15.0	283.0	2.0	0	0.00	40.	1018.	2	NAD-SFC	NoSubs
7	12	2	336	12	105.9	-9.000	-9.000	-9.000	610.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	284.8	2.0	0	0.00	36.	1018.	2	NAD-SFC	NoSubs
7	12	2	336	13	103.2	-9.000	-9.000	-9.000	750.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	286.0	2.0	0	0.00	34.	1017.	2	NAD-SFC	NoSubs
7	12	2	336	14	85.7	-9.000	-9.000	-9.000	846.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	286.8	2.0	0	0.00	34.	1017.	2	NAD-SFC	NoSubs
7	12	2	336	15	54.3	0.082	1.105	0.005	902.	56.	-1.0	0.0950	0.72	0.25	0.50	344.0	15.0	287.1	2.0	0	0.00	34.	1017.	2	NAD-SFC	NoSubs
7	12	2	336	16	12.2	0.144	0.675	0.005	914.	132.	-22.4	0.0950	0.72	0.36	1.50	352.0	15.0	287.0	2.0	0	0.00	37.	1016.	2	NAD-SFC	NoSubs
7	12	2	336	17	0.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.67	0.00	0.0	15.0	286.2	2.0	0	0.00	40.	1016.	2	NAD-SFC	NoSubs
7	12	2	336	18	-10.8	0.150	-9.000	-9.000	-999.	140.	28.6	0.0960	0.72	1.00	2.10	19.0	15.0	285.0	2.0	0	0.00	44.	1017.	2	NAD-SFC	NoSubs
7	12	2	336	19	-9.5	0.139	-9.000	-9.000	-999.	124.	25.4	0.0650	0.72	1.00	2.10	44.0	15.0	283.8	2.0	0	0.00	47.	1017.	2	NAD-SFC	NoSubs
7	12	2	336	20	-5.0	0.102	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	58.0	15.0	282.9	2.0	0	0.00	50.	1018.	2	NAD-SFC	NoSubs
7	12	2	336	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.0	2.0	0	0.00	54.	1018.	2	NAD-SFC	NoSubs
7	12	2	336	22	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	292.0	15.0	281.2	2.0	0	0.00	58.	1019.	2	NAD-SFC	NoSubs
7	12	2	336	23	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	303.0	15.0	280.6	2.0	0	0.00	63.	1019.	2	NAD-SFC	NoSubs
7	12	2	336	24	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0950	0.72	1.00	0.50	336.0	15.0	280.1	2.0	0	0.00	66.	1019.	2	NAD-SFC	NoSubs
7	12	3	337	1	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	353.0	15.0	279.9	2.0	0	0.00	66.	1019.	2	NAD-SFC	NoSubs
7	12	3	337	2	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	333.0	15.0	279.6	2.0	0	0.00	67.	1019.	2	NAD-SFC	NoSubs
7	12	3	337	3	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	343.0	15.0	279.2	2.0	0	0.00	69.	1019.	2	NAD-SFC	NoSubs
7	12	3	337	4	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	354.0	15.0	278.9	2.0	0	0.00	69.	1019.	2	NAD-SFC	NoSubs
7	12	3	337	5	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	347.0	15.0	278.8	2.0	0	0.00	69.	1019.	2	NAD-SFC	NoSubs
7	12	3	337	6	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	350.0	15.0	278.6	2.0	0	0.00	69.	1019.	2	NAD-SFC	NoSubs
7	12	3	337	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	69.	1020.	2	NAD-SFC	NoSubs
7	12	3	337	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.50	0.00	0.0	15.0	278.1	2.0	0	0.00	70.	1020.	2	NAD-SFC	NoSubs
7	12	3	337	9	27.9	-9.000	-9.000	-9.000	64.	-999.	-99999.0	0.0471	0.72	0.30	0.00	0.0	15.0	279.2	2.0	0	0.00	70.	1020.	2	NAD-SFC	NoSubs
7	12	3	337	10	67.1	-9.000	-9.000	-9.000	158.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	283.0	2.0	0	0.00	46.	1020.	2	NAD-SFC	NoSubs
7	12	3	337	11	93.5	-9.000	-9.000	-9.000	273.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	284.9	2.0	0	0.00	42.	1020.	2	NAD-SFC	NoSubs
7	12	3	337	12	105.7	-9.000	-9.000	-9.000	376.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	286.8	2.0	0	0.00	38.	1020.	2	NAD-SFC	NoSubs
7	12	3	337	13	103.2	-9.000	-9.000	-9.000	478.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	288.0	2.0	0	0.00	37.	1019.	2	NAD-SFC	NoSubs
7	12	3	337	14	85.9	-9.000	-9.000	-9.000	552.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	289.0	2.0	0	0.00	36.	1018.	2	NAD-SFC	NoSubs
7	12	3	337	15	54.6	-9.000	-9.000	-9.000	595.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	289.4	2.0	0	0.00	36.	1018.	2	NAD-SFC	NoSubs
7	12	3	337	16	12.6	-9.000	-9.000	-9.000	604.	-999.	-99999.0	0.0471	0.72	0.36	0.00	0.0	15.0	289.2	2.0	0	0.00	38.	1017.	2	NAD-SFC	NoSubs
7	12	3	337	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.67	0.00	0.0	15.0	288.2	2.0	0	0.00	44.	1017.	2	NAD-SFC	NoSubs
7	12	3	337	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.9	2.0	0	0.00	50.	1017.	2	NAD-SFC	NoSubs
7	12	3	337	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	55.	1017.	2	NAD-SFC	NoSubs
7	12	3	337	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.6	2.0	0	0.00	60.	1017.	2	NAD-SFC	NoSubs

7	12	3	337	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	64.	1017.	2	NAD-SFC	NoSubs
7	12	3	337	22	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0400	0.72	1.00	0.50	83.0	15.0	282.9	2.0	0	0.00	68.	1017.	2	NAD-SFC	NoSubs
7	12	3	337	23	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0400	0.72	1.00	0.50	82.0	15.0	282.2	2.0	0	0.00	72.	1017.	2	NAD-SFC	NoSubs
7	12	3	337	24	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	95.0	15.0	281.8	2.0	0	0.00	74.	1017.	2	NAD-SFC	NoSubs
7	12	4	338	1	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	99.0	15.0	281.2	2.0	0	0.00	76.	1017.	2	NAD-SFC	NoSubs
7	12	4	338	2	-2.4	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	109.0	15.0	280.9	2.0	0	0.00	78.	1016.	2	NAD-SFC	NoSubs
7	12	4	338	3	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.72	1.00	1.50	118.0	15.0	280.8	2.0	0	0.00	78.	1016.	2	NAD-SFC	NoSubs
7	12	4	338	4	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.72	1.00	1.50	116.0	15.0	280.6	2.0	0	0.00	77.	1016.	2	NAD-SFC	NoSubs
7	12	4	338	5	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.72	1.00	1.50	119.0	15.0	280.5	2.0	0	0.00	76.	1016.	2	NAD-SFC	NoSubs
7	12	4	338	6	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.72	1.00	1.50	118.0	15.0	280.2	2.0	0	0.00	76.	1016.	2	NAD-SFC	NoSubs
7	12	4	338	7	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	120.0	15.0	280.1	2.0	0	0.00	76.	1016.	2	NAD-SFC	NoSubs
7	12	4	338	8	-1.6	0.066	-9.000	-9.000	-999.	41.	16.2	0.0310	0.72	0.51	1.00	117.0	15.0	280.0	2.0	0	0.00	76.	1016.	2	NAD-SFC	NoSubs
7	12	4	338	9	27.4	0.061	0.359	0.014	61.	36.	-1.0	0.0310	0.72	0.31	0.50	104.0	15.0	281.2	2.0	0	0.00	73.	1016.	2	NAD-SFC	NoSubs
7	12	4	338	10	67.9	-9.000	-9.000	-9.000	167.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	285.1	2.0	0	0.00	56.	1016.	3	NAD-SFC	NoSubs
7	12	4	338	11	94.4	-9.000	-9.000	-9.000	308.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	287.5	2.0	0	0.00	47.	1015.	3	NAD-SFC	NoSubs
7	12	4	338	12	106.6	-9.000	-9.000	-9.000	421.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	289.1	2.0	0	0.00	43.	1014.	3	NAD-SFC	NoSubs
7	12	4	338	13	104.2	-9.000	-9.000	-9.000	506.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	290.4	2.0	0	0.00	40.	1012.	3	NAD-SFC	NoSubs
7	12	4	338	14	87.1	-9.000	-9.000	-9.000	566.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	291.1	2.0	0	0.00	38.	1011.	3	NAD-SFC	NoSubs
7	12	4	338	15	56.2	0.127	0.979	0.010	602.	108.	-3.3	0.0950	0.72	0.26	1.00	337.0	15.0	291.1	2.0	0	0.00	39.	1010.	3	NAD-SFC	NoSubs
7	12	4	338	16	14.5	0.147	0.627	0.010	611.	135.	-19.5	0.0950	0.72	0.36	1.50	357.0	15.0	290.5	2.0	0	0.00	45.	1009.	3	NAD-SFC	NoSubs
7	12	4	338	17	-10.3	0.151	-9.000	-9.000	-999.	140.	30.0	0.0960	0.72	0.67	2.10	24.0	15.0	289.2	2.0	0	0.00	51.	1008.	3	NAD-SFC	NoSubs
7	12	4	338	18	-4.8	0.101	-9.000	-9.000	-999.	77.	19.2	0.0650	0.72	1.00	1.50	37.0	15.0	288.2	2.0	0	0.00	56.	1008.	3	NAD-SFC	NoSubs
7	12	4	338	19	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0400	0.72	1.00	0.50	72.0	15.0	287.4	2.0	0	0.00	60.	1008.	3	NAD-SFC	NoSubs
7	12	4	338	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	64.	1008.	3	NAD-SFC	NoSubs
7	12	4	338	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	67.	1008.	3	NAD-SFC	NoSubs
7	12	4	338	22	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0310	0.72	1.00	0.50	109.0	15.0	286.0	2.0	0	0.00	68.	1008.	3	NAD-SFC	NoSubs
7	12	4	338	23	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0310	0.72	1.00	0.50	117.0	15.0	285.9	2.0	0	0.00	69.	1008.	3	NAD-SFC	NoSubs
7	12	4	338	24	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0400	0.72	1.00	0.50	78.0	15.0	285.8	2.0	0	0.00	70.	1007.	3	NAD-SFC	NoSubs
7	12	5	339	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	72.	1006.	3	NAD-SFC	NoSubs
7	12	5	339	2	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0400	0.72	1.00	0.50	83.0	15.0	285.5	2.0	0	0.00	73.	1006.	3	NAD-SFC	NoSubs
7	12	5	339	3	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0310	0.72	1.00	0.50	104.0	15.0	285.2	2.0	0	0.00	75.	1006.	3	NAD-SFC	NoSubs
7	12	5	339	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	75.	1005.	3	NAD-SFC	NoSubs
7	12	5	339	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.0	2.0	0	0.00	76.	1005.	4	NAD-SFC	NoSubs
7	12	5	339	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	77.	1005.	5	NAD-SFC	NoSubs
7	12	5	339	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	79.	1005.	5	NAD-SFC	NoSubs
7	12	5	339	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.51	0.00	0.0	15.0	284.1	2.0	0	0.00	81.	1005.	5	NAD-SFC	NoSubs
7	12	5	339	9	30.0	0.058	0.426	0.008	92.	33.	-1.0	0.0200	0.72	0.31	0.50	262.0	15.0	285.4	2.0	0	0.00	77.	1005.	5	NAD-SFC	NoSubs
7	12	5	339	10	66.3	0.112	0.782	0.009	258.	90.	-1.9	0.0420	0.72	0.24	1.00	287.0	15.0	287.0	2.0	0	0.00	75.	1005.	5	NAD-SFC	NoSubs
7	12	5	339	11	90.7	0.152	0.999	0.010	394.	142.	-3.5	0.0420	0.72	0.21	1.50	293.0	15.0	287.2	2.0	0	0.00	81.	1005.	5	NAD-SFC	NoSubs
7	12	5	339	12	104.8	0.218	1.158	0.011	531.	244.	-8.8	0.0800	0.72	0.20	2.10	302.0	15.0	287.6	2.0	0	0.00	85.	1004.	4	NAD-SFC	NoSubs
7	12	5	339	13	102.3	0.195	1.221	0.012	637.	206.	-6.4	0.0420	0.72	0.21	2.10	288.0	15.0	288.0	2.0	0	0.00	86.	1003.	4	NAD-SFC	NoSubs
7	12	5	339	14	86.1	0.169	1.183	0.012	688.	167.	-5.0	0.0800	0.72	0.22	1.50	300.0	15.0	289.1	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
7	12	5	339	15	55.4	0.161	1.034	0.012	714.	155.	-6.7	0.0800	0.72	0.26	1.50	324.0	15.0	289.8	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
7	12	5	339	16	14.2	0.109	0.659	0.012	720.	87.	-8.2	0.0950	0.72	0.36	1.00	346.0	15.0	290.0	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
7	12	5	339	17	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0960	0.72	0.67	0.50	18.0	15.0	289.2	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
7	12	5	339	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	288.4	2.0	0	0.00	85.	1002.	3	NAD-SFC	NoSubs
7	12	5	339	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.4	2.0	0	0.00	91.	1002.	2	NAD-SFC	NoSubs
7	12	5	339	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	96.	1002.	2	NAD-SFC	NoSubs
7	12	5	339	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	100.	1003.	2	NAD-SFC	NoSubs
7	12	5	339	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.9	2.0	0	0.00	100.	1003.	2	NAD-SFC	NoSubs
7	12	5	339	23	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	206.0	15.0	282.5	2.0	0	0.00	100.	1003.	2	NAD-SFC	NoSubs
7	12	5	339	24	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	310.0	15.0	283.1	2.0	0	0.00	100.	1003.	2	NAD-SFC	NoSubs
7	12	6	340	1	-5.2	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	320.0	15.0	283.4	2.0	0	0.00	100.	1003.	2	NAD-SFC	NoSubs
7	12	6	340	2	-10.0	0.145	-9.000	-9.000	-999.	132.	27.0	0.0800	0.72	1.00	2.10	314.0	15.0	283.6	2.0	0	0.00	100.	1002.	2	NAD-SFC	NoSubs
7	12	6	340	3	-10.0	0.145	-9.000	-9.000	-999.	132.	26.9	0.0800	0.72	1.00	2.10	308.0	15.0	283.2	2.0	0	0.00	100.	1002.	2	NAD-SFC	NoSubs
7	12	6	340	4	-10.0	0.145	-9.000	-9.000	-999.	132.	26.9	0.0800	0.72	1.00	2.10	308.0	15.0	283.1	2.0	0	0.00	100.	1002.	2	NAD-SFC	NoSubs
7	12	6	340	5	-10.0	0.145	-9.000	-9.000	-999.	132.	26.9	0.0800	0.72	1.00	2.10	314.0	15.0	282.9	2.0	0	0.00	100.	1002.	2	NAD-SFC	NoSubs
7	12	6	340	6	-5.2	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	308.0	15.0	282.8	2.0	0	0.00	100.	1002.	2	NAD-SFC	NoSubs
7	12	6	340	7	-5.2	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	324.0	15.0	282.8	2.0	0	0.00	100.	1002.	2	NAD-SFC	NoSubs
7	12	6	340	8	-2.0	0.075	-9.000	-9.000	-999.	50.	18.8	0.0800	0.72	0.52	1.00	326.0	15.0	282.8	2.0	0	0.00	100.	1002.	2	NAD-SFC	NoSubs
7	12	6	340	9	26.2	0.117	0.473	0.011	144.	95.	-5.4	0.0950	0.72	0.31	1.00	344.0	15.0	282.9	2.0	0	0.00	100.	1002.	2	NAD-SFC	NoSubs
7	12	6	340	10	64.8	0.129	0.769	0.011	251.	111.	-3.0	0.0950	0.72	0.24	1.00	346.0	15.0	283.2	2.0	0	0.00	100.	1002.	2	NAD-SFC	NoSubs
7	12	6	340	11	91.1	0.088	1.008	0.013	402.	63.	-1.0	0.0960	0.72	0.21	0.50	12.0	15.0	283.8	2.0	0	0.00	97.	1002.	2	NAD-SFC	NoSubs
7	12	6	340	12	103.3	0.083	1.120	0.013	486.	58.	-1.0	0.0650	0.72	0.21	0.50	34.0	15.0	284.5	2.0	0	0.00	94.	1001.	2	NAD-SFC	NoSubs
7	12	6	340	13	101.6	0.083	1.166	0.013	557.	57.	-1.0	0.0650	0.72	0.21	0.50	41.0	15.0	284.9	2.0	0	0.00	92.	1001.	3	NAD-SFC	NoSubs
7	12	6	340	14	84.5	0.074	1.130	0.013	610.	48.	-1.0	0.0400	0.72	0.22	0.50	63.0	15.0	285.1	2.0	0	0.00	92.	1000.	3	NAD-SFC	NoSubs
7	12	6	340	15	54.1	-9.000	-9.000	-9.000	641.	-999.	-99999.0	0.0471	0.72	0.26	0.00	0.0	15.0	285.0	2.0	0	0.25	95.	1000.	4	NAD-SFC	NoSubs
7	12	6	340	16	14.1	0.054	0.636	0.013	650.	30.	-1.0	0.0220	0.72	0.36	0.50	188.0	15.0	286.0	2.0	0	0.51	99.	999.	4	NAD-SFC	NoSubs
7	12	6	340	17	-0.8	0.059	-9.000	-9.000	-999.	35.	24.1	0.0240	0.72	0.67	0.50	168.0	15.0	285.9	2.0	0	1.02	100.	999.	6	NAD-SFC	NoSubs
7	12	6	340	18	-3.1	0.084	-9.000	-9.000	-999.	58.	17.2	0.0240	0.72	1.00	1.50	171.0	15.0	286.0	2.0	0	1.02	100.	999.	8	NAD-SFC	NoSubs
7	12	6	340	19	-8.1	0.150	-9.000	-9.000	-999.	140.	37.0	0.0240	0.72	1.00	2.60	172.0	15.0	286.0	2.0	0	1.02	100.	999.	10	NAD-SFC	NoSubs
7	12	6	340	20	-11.6	0.211	-9.000	-9.000	-999.	233.	72.4	0.0240	0.72	1.00	3.60	174.0	15.0	286.0	2.0	0	0.25	99.	999.	10	NAD-SFC	NoSubs
7	12	6	340	21	-11.6	0.211	-9.000	-9.000	-999.	233.	72.4	0.0240	0.72	1.00	3.60	169.0	15.0	286.0	2.0	0	0.25	96.	999.	10	NAD-SFC	NoSubs
7	12	6	340	22	-9.8	0.178	-9.000	-9.000	-999.	181.	51.5	0.0220	0.72	1.00	3.10	183.0	15.0	286.1	2.0	0	0.25	93.	999.	10	NAD-SFC	NoSubs
7	12	6	340	23	-5.4	0.122	-9.000	-9.000	-999.	103.	30.0	0.0280	0.72	1.00	2.10	142.0	15.0	286.0	2.0	0	0.00	91.	999.	10	NAD-SFC	NoSubs
7	12	6	340	24	-5.6	0.125	-9.000	-9.000	-999.	105.	30.8	0.0310	0.72	1.00	2.10	106.0	15.0	285.9	2.0	0	0.00	90.	999.	10	NAD-SFC	NoSubs
7	12	7	341	1	-10.0	0.155	-9.000	-9.000	-999.	146.	33.0	0.0310	0.72	1.00	2.60	96.0	15.0	285.8	2.0	0	0.00	88.	999.	8	NAD-SFC	NoSubs

7	12	7	341	2	-15.2	0.186	-9.000	-9.000	-999.	193.	38.1	0.0310	0.72	1.00	3.10	100.0	15.0	285.8	2.0	0	0.00	87.	999.	7	NAD-SFC NoSubs
7	12	7	341	3	-15.2	0.186	-9.000	-9.000	-999.	193.	38.1	0.0310	0.72	1.00	3.10	100.0	15.0	285.8	2.0	0	0.00	85.	999.	7	NAD-SFC NoSubs
7	12	7	341	4	-3.8	0.089	-9.000	-9.000	-999.	69.	16.8	0.0310	0.72	1.00	1.50	116.0	15.0	285.6	2.0	0	0.00	86.	999.	5	NAD-SFC NoSubs
7	12	7	341	5	-14.6	0.173	-9.000	-9.000	-999.	172.	31.4	0.0200	0.72	1.00	3.10	244.0	15.0	285.1	2.0	0	0.00	89.	999.	5	NAD-SFC NoSubs
7	12	7	341	6	-28.3	0.292	-9.000	-9.000	-999.	378.	78.3	0.0200	0.72	1.00	5.10	250.0	15.0	284.1	2.0	0	0.00	92.	1000.	5	NAD-SFC NoSubs
7	12	7	341	7	-23.9	0.262	-9.000	-9.000	-999.	323.	67.5	0.0200	0.72	1.00	4.60	265.0	15.0	283.6	2.0	0	0.00	90.	1000.	6	NAD-SFC NoSubs
7	12	7	341	8	-19.2	0.333	-9.000	-9.000	-999.	462.	172.5	0.0420	0.72	0.52	5.10	270.0	15.0	283.8	2.0	0	0.00	89.	1001.	5	NAD-SFC NoSubs
7	12	7	341	9	24.4	0.363	0.483	0.005	165.	524.	-174.6	0.0420	0.72	0.31	5.10	284.0	15.0	284.4	2.0	0	0.00	85.	1002.	7	NAD-SFC NoSubs
7	12	7	341	10	54.7	0.444	0.805	0.005	340.	710.	-143.1	0.0420	0.72	0.24	6.20	297.0	15.0	285.6	2.0	0	0.00	71.	1003.	7	NAD-SFC NoSubs
7	12	7	341	11	19.7	0.483	0.596	0.005	384.	806.	-512.7	0.0800	0.72	0.21	6.20	314.0	15.0	286.2	2.0	0	0.00	61.	1003.	10	NAD-SFC NoSubs
7	12	7	341	12	22.7	0.448	0.752	0.005	670.	720.	-353.5	0.0800	0.72	0.21	5.70	306.0	15.0	286.1	2.0	0	0.00	62.	1003.	10	NAD-SFC NoSubs
7	12	7	341	13	22.0	0.404	0.756	0.005	703.	617.	-267.7	0.0800	0.72	0.21	5.10	309.0	15.0	285.8	2.0	0	0.25	66.	1003.	10	NAD-SFC NoSubs
7	12	7	341	14	17.5	0.329	0.709	0.005	727.	456.	-181.4	0.0800	0.72	0.22	4.10	314.0	15.0	285.2	2.0	0	0.51	72.	1004.	10	NAD-SFC NoSubs
7	12	7	341	15	9.7	0.215	0.586	0.005	741.	247.	-92.1	0.0800	0.72	0.26	2.60	304.0	15.0	284.9	2.0	0	0.51	77.	1004.	10	NAD-SFC NoSubs
7	12	7	341	16	-0.8	0.139	-9.000	-9.000	-999.	126.	285.2	0.0420	0.72	0.36	2.10	272.0	15.0	284.5	2.0	0	0.76	82.	1004.	10	NAD-SFC NoSubs
7	12	7	341	17	-14.8	0.204	-9.000	-9.000	-999.	221.	51.6	0.0200	0.72	0.67	3.60	263.0	15.0	284.0	2.0	0	0.51	85.	1004.	8	NAD-SFC NoSubs
7	12	7	341	18	-17.1	0.203	-9.000	-9.000	-999.	220.	44.0	0.0200	0.72	1.00	3.60	261.0	15.0	283.8	2.0	0	0.00	83.	1005.	7	NAD-SFC NoSubs
7	12	7	341	19	-11.5	0.205	-9.000	-9.000	-999.	223.	67.8	0.0200	0.72	1.00	3.60	268.0	15.0	283.6	2.0	0	0.00	78.	1006.	10	NAD-SFC NoSubs
7	12	7	341	20	-19.4	0.230	-9.000	-9.000	-999.	265.	56.3	0.0420	0.72	1.00	3.60	276.0	15.0	283.2	2.0	0	0.00	78.	1006.	7	NAD-SFC NoSubs
7	12	7	341	21	-22.3	0.264	-9.000	-9.000	-999.	325.	73.7	0.0420	0.72	1.00	4.10	276.0	15.0	282.5	2.0	0	0.00	80.	1007.	7	NAD-SFC NoSubs
7	12	7	341	22	-20.2	0.264	-9.000	-9.000	-999.	326.	82.0	0.0420	0.72	1.00	4.10	279.0	15.0	282.1	2.0	0	0.00	81.	1007.	8	NAD-SFC NoSubs
7	12	7	341	23	-25.3	0.297	-9.000	-9.000	-999.	389.	93.3	0.0420	0.72	1.00	4.60	285.0	15.0	281.8	2.0	0	0.00	81.	1008.	7	NAD-SFC NoSubs
7	12	7	341	24	-16.9	0.300	-9.000	-9.000	-999.	394.	143.2	0.0420	0.72	1.00	4.60	277.0	15.0	281.5	2.0	0	0.00	81.	1008.	10	NAD-SFC NoSubs
7	12	8	342	1	-15.0	0.266	-9.000	-9.000	-999.	329.	112.5	0.0420	0.72	1.00	4.10	286.0	15.0	280.9	2.0	0	0.00	83.	1008.	10	NAD-SFC NoSubs
7	12	8	342	2	-15.0	0.266	-9.000	-9.000	-999.	329.	112.3	0.0420	0.72	1.00	4.10	288.0	15.0	280.5	2.0	0	0.00	84.	1008.	10	NAD-SFC NoSubs
7	12	8	342	3	-20.1	0.261	-9.000	-9.000	-999.	319.	79.2	0.0800	0.72	1.00	3.60	300.0	15.0	280.0	2.0	0	0.00	86.	1009.	8	NAD-SFC NoSubs
7	12	8	342	4	-19.7	0.230	-9.000	-9.000	-999.	265.	55.5	0.0420	0.72	1.00	3.60	299.0	15.0	279.4	2.0	0	0.00	88.	1009.	7	NAD-SFC NoSubs
7	12	8	342	5	-21.7	0.221	-9.000	-9.000	-999.	249.	44.7	0.0800	0.72	1.00	3.10	301.0	15.0	278.8	2.0	0	0.00	89.	1009.	5	NAD-SFC NoSubs
7	12	8	342	6	-18.4	0.195	-9.000	-9.000	-999.	207.	36.2	0.0420	0.72	1.00	3.10	293.0	15.0	278.4	2.0	0	0.00	90.	1010.	4	NAD-SFC NoSubs
7	12	8	342	7	-12.8	0.161	-9.000	-9.000	-999.	155.	29.5	0.0420	0.72	1.00	2.60	295.0	15.0	278.1	2.0	0	0.00	91.	1010.	4	NAD-SFC NoSubs
7	12	8	342	8	-10.6	0.164	-9.000	-9.000	-999.	159.	37.5	0.0420	0.72	0.53	2.60	291.0	15.0	277.8	2.0	0	0.00	91.	1011.	4	NAD-SFC NoSubs
7	12	8	342	9	25.6	0.307	0.500	0.005	176.	408.	-102.1	0.0950	0.72	0.31	3.60	332.0	15.0	279.2	2.0	0	0.00	84.	1011.	3	NAD-SFC NoSubs
7	12	8	342	10	63.9	0.323	0.931	0.005	455.	440.	-47.5	0.0950	0.72	0.24	3.60	331.0	15.0	280.0	2.0	0	0.00	80.	1011.	3	NAD-SFC NoSubs
7	12	8	342	11	90.1	0.258	1.136	0.005	587.	316.	-17.1	0.0950	0.72	0.21	2.60	349.0	15.0	280.8	2.0	0	0.00	75.	1010.	3	NAD-SFC NoSubs
7	12	8	342	12	102.4	0.224	1.272	0.005	724.	254.	-9.8	0.0950	0.72	0.21	2.10	356.0	15.0	281.6	2.0	0	0.00	69.	1009.	3	NAD-SFC NoSubs
7	12	8	342	13	100.1	-9.000	-9.000	-9.000	854.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	282.2	2.0	0	0.00	64.	1009.	3	NAD-SFC NoSubs
7	12	8	342	14	83.1	0.133	1.299	0.005	950.	117.	-2.6	0.0960	0.72	0.22	1.00	15.0	15.0	282.8	2.0	0	0.00	61.	1008.	4	NAD-SFC NoSubs
7	12	8	342	15	52.3	0.126	1.135	0.005	1006.	107.	-3.4	0.0960	0.72	0.26	1.00	6.0	15.0	283.0	2.0	0	0.00	58.	1008.	5	NAD-SFC NoSubs
7	12	8	342	16	13.7	0.146	0.731	0.005	1020.	134.	-20.4	0.0960	0.72	0.36	1.50	27.0	15.0	282.9	2.0	0	0.00	59.	1007.	5	NAD-SFC NoSubs
7	12	8	342	17	-13.7	0.176	-9.000	-9.000	-999.	177.	35.5	0.0650	0.72	0.67	2.60	56.0	15.0	282.2	2.0	0	0.00	64.	1007.	5	NAD-SFC NoSubs
7	12	8	342	18	-22.4	0.227	-9.000	-9.000	-999.	260.	46.9	0.0400	0.72	1.00	3.60	76.0	15.0	281.0	2.0	0	0.00	72.	1008.	5	NAD-SFC NoSubs
7	12	8	342	19	-22.7	0.217	-9.000	-9.000	-999.	243.	40.6	0.0310	0.72	1.00	3.60	95.0	15.0	279.9	2.0	0	0.00	78.	1009.	4	NAD-SFC NoSubs
7	12	8	342	20	-21.6	0.217	-9.000	-9.000	-999.	243.	42.7	0.0310	0.72	1.00	3.60	102.0	15.0	279.2	2.0	0	0.00	80.	1009.	5	NAD-SFC NoSubs
7	12	8	342	21	-15.7	0.183	-9.000	-9.000	-999.	187.	34.9	0.0280	0.72	1.00	3.10	122.0	15.0	279.2	2.0	0	0.00	82.	1010.	6	NAD-SFC NoSubs
7	12	8	342	22	-16.2	0.182	-9.000	-9.000	-999.	186.	33.7	0.0280	0.72	1.00	3.10	140.0	15.0	279.2	2.0	0	0.00	83.	1010.	5	NAD-SFC NoSubs
7	12	8	342	23	-11.5	0.150	-9.000	-9.000	-999.	140.	26.6	0.0280	0.72	1.00	2.60	138.0	15.0	279.2	2.0	0	0.00	83.	1011.	4	NAD-SFC NoSubs
7	12	8	342	24	-3.9	0.088	-9.000	-9.000	-999.	63.	15.7	0.0240	0.72	1.00	1.50	153.0	15.0	279.0	2.0	0	0.00	83.	1011.	3	NAD-SFC NoSubs
7	12	9	343	1	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0400	0.72	1.00	0.50	83.0	15.0	278.4	2.0	0	0.00	86.	1011.	3	NAD-SFC NoSubs
7	12	9	343	2	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0950	0.72	1.00	0.50	332.0	15.0	277.6	2.0	0	0.00	91.	1012.	3	NAD-SFC NoSubs
7	12	9	343	3	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	312.0	15.0	277.0	2.0	0	0.00	94.	1013.	3	NAD-SFC NoSubs
7	12	9	343	4	-10.1	0.145	-9.000	-9.000	-999.	132.	27.0	0.0800	0.72	1.00	2.10	311.0	15.0	276.5	2.0	0	0.00	95.	1013.	3	NAD-SFC NoSubs
7	12	9	343	5	-10.2	0.145	-9.000	-9.000	-999.	132.	26.9	0.0800	0.72	1.00	2.10	314.0	15.0	276.0	2.0	0	0.00	96.	1014.	3	NAD-SFC NoSubs
7	12	9	343	6	-8.4	0.128	-9.000	-9.000	-999.	110.	22.5	0.0420	0.72	1.00	2.10	297.0	15.0	274.9	2.0	0	0.00	97.	1014.	3	NAD-SFC NoSubs
7	12	9	343	7	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	306.0	15.0	274.5	2.0	0	0.00	96.	1015.	3	NAD-SFC NoSubs
7	12	9	343	8	-3.6	0.092	-9.000	-9.000	-999.	67.	19.2	0.0420	0.72	0.53	1.50	299.0	15.0	274.5	2.0	0	0.00	94.	1015.	3	NAD-SFC NoSubs
7	12	9	343	9	22.9	0.148	0.383	0.006	89.	136.	-12.8	0.0800	0.72	0.32	1.50	311.0	15.0	275.8	2.0	0	0.00	83.	1015.	2	NAD-SFC NoSubs
7	12	9	343	10	61.6	0.146	0.734	0.005	232.	134.	-4.5	0.0420	0.72	0.24	1.50	292.0	15.0	277.4	2.0	0	0.00	72.	1015.	2	NAD-SFC NoSubs
7	12	9	343	11	88.4	0.116	1.017	0.005	430.	94.	-1.6	0.0420	0.72	0.21	1.00	290.0	15.0	279.4	2.0	0	0.00	62.	1015.	2	NAD-SFC NoSubs
7	12	9	343	12	101.0	0.154	1.172	0.005	577.	144.	-3.2	0.0420	0.72	0.21	1.50	299.0	15.0	281.2	2.0	0	0.00	54.	1013.	2	NAD-SFC NoSubs
7	12	9	343	13	98.9	0.216	1.239	0.005	695.	241.	-9.2	0.0800	0.72	0.21	2.10	311.0	15.0	282.2	2.0	0	0.00	49.	1012.	2	NAD-SFC NoSubs
7	12	9	343	14	82.1	0.256	1.214	0.005	787.	310.	-18.4	0.0950	0.72	0.22	2.60	335.0	15.0	283.1	2.0	0	0.00	47.	1012.	2	NAD-SFC NoSubs
7	12	9	343	15	51.5	0.282	1.062	0.005	840.	360.	-39.4	0.0950	0.72	0.26	3.10	345.0	15.0	283.4	2.0	0	0.00	46.	1011.	2	NAD-SFC NoSubs
7	12	9	343	16	10.2	0.222	0.622	0.005	850.	253.	-97.2	0.0950	0.72	0.36	2.60	353.0	15.0	283.2	2.0	0	0.00	52.	1011.	2	NAD-SFC NoSubs
7	12	9	343	17	-10.6	0.150	-9.000	-9.000	-999.	142.	29.0	0.0960	0.72	0.67	2.10	12.0	15.0	282.5	2.0	0	0.00	55.	1010.	2	NAD-SFC NoSubs
7	12	9	343	18	-5.0	0.102	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	34.0	15.0	281.5	2.0	0	0.00	59.	1011.	2	NAD-SFC NoSubs
7	12	9	343	19	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0400	0.72	1.00	1.00	64.0	15.0	280.4	2.0	0	0.00	64.	1011.	2	NAD-SFC NoSubs
7	12	9	343	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.4	2.0	0	0.00	69.	1011.	2	NAD-SFC NoSubs
7	12	9	343	21	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0220	0.72	1.00	0.50	211.0	15.0	278.2	2.0	0	0.00	75.	1011.	2	NAD-SFC NoSubs
7	12	9	343	22	-1.0	0.066	-9.000	-9.000	-999.	41.	26.2	0.0220	0.72	1.00	0.50	205.0	15.0	277.6	2.0	0	0.00	78.	1011.	2	NAD-SFC NoSubs
7	12	9	343	23	-1.0	0.066	-9.000	-9.000	-999.	41.	26.2	0.0220	0.72	1.00	0.50	197.0	15.0	277.1	2.0	0	0.00	79.	1011.	2	NAD-SFC NoSubs
7	12	9	343	24	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0220	0.72	1.00	0.50	217.0	15.0	276.8	2.0	0	0.00	79.	1010.	2	NAD-SFC NoSubs
7	12	10	344	1	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0200	0.72	1.00	1.00	244.0	15.0	276.2	2.0	0	0.00	79.	1010.	2	NAD-SFC NoSubs
7	12	10	344	2	-3.8	0.087	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	255.0	15.0	276.0	2.0	0	0.00	78.	1009.	2	NAD-SFC NoSubs
7	12	10	344	3	-3.8	0.087	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	258.0	15.0	275.8	2.0	0	0.00	77.	1009.	2	NAD-SFC NoSubs
7	12	10	344	4	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	277.0	15.0	275.5	2.0	0	0.00	78.	1009.	2	NAD-SFC NoSubs
7	12	10	344	5	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	285.0	15.0	275.2	2.0	0	0.00	79.	1008.	2	NAD-SFC NoSubs
7	12	10	344	6	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	273.0	15.0	275.1	2.0	0	0.00	81.	1009.	2	NAD-SFC NoSubs

7	12	10	344	7	-2.5	0.080	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	272.0	15.0	274.8	2.0	0	0.00	82.	1008.	2	NAD-SFC NoSubs
7	12	10	344	8	-3.2	0.083	-9.000	-9.000	-999.	57.	16.0	0.0200	0.72	0.54	1.50	253.0	15.0	274.5	2.0	0	0.00	83.	1008.	2	NAD-SFC NoSubs
7	12	10	344	9	22.2	0.132	0.359	0.009	75.	116.	-9.4	0.0420	0.72	0.32	1.50	282.0	15.0	275.8	2.0	0	0.00	75.	1008.	2	NAD-SFC NoSubs
7	12	10	344	10	61.0	0.111	0.687	0.008	191.	88.	-2.0	0.0420	0.72	0.24	1.00	276.0	15.0	277.5	2.0	0	0.00	68.	1007.	2	NAD-SFC NoSubs
7	12	10	344	11	87.8	0.066	0.935	0.008	334.	41.	-1.0	0.0200	0.72	0.22	0.50	263.0	15.0	279.2	2.0	0	0.00	61.	1006.	2	NAD-SFC NoSubs
7	12	10	344	12	100.4	0.104	1.088	0.008	459.	80.	-1.0	0.0200	0.72	0.21	1.00	266.0	15.0	280.6	2.0	0	0.00	55.	1005.	2	NAD-SFC NoSubs
7	12	10	344	13	98.3	0.153	1.156	0.008	562.	144.	-3.3	0.0420	0.72	0.21	1.50	286.0	15.0	281.5	2.0	0	0.00	53.	1004.	2	NAD-SFC NoSubs
7	12	10	344	14	81.7	0.212	1.132	0.007	636.	235.	-10.5	0.0800	0.72	0.22	2.10	310.0	15.0	282.2	2.0	0	0.00	51.	1004.	2	NAD-SFC NoSubs
7	12	10	344	15	51.2	0.239	0.989	0.007	676.	280.	-23.9	0.0800	0.72	0.26	2.60	325.0	15.0	282.6	2.0	0	0.00	51.	1004.	2	NAD-SFC NoSubs
7	12	10	344	16	10.0	0.222	0.576	0.007	683.	252.	-98.3	0.0950	0.72	0.36	2.60	331.0	15.0	282.4	2.0	0	0.00	56.	1003.	2	NAD-SFC NoSubs
7	12	10	344	17	-16.4	0.189	-9.000	-9.000	-999.	198.	37.0	0.0950	0.72	0.67	2.60	348.0	15.0	281.8	2.0	0	0.00	60.	1004.	2	NAD-SFC NoSubs
7	12	10	344	18	-5.5	0.109	-9.000	-9.000	-999.	88.	20.7	0.0960	0.72	1.00	1.50	1.0	15.0	280.8	2.0	0	0.00	64.	1004.	2	NAD-SFC NoSubs
7	12	10	344	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	69.	1004.	2	NAD-SFC NoSubs
7	12	10	344	20	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0220	0.72	1.00	0.50	197.0	15.0	278.8	2.0	0	0.00	74.	1005.	2	NAD-SFC NoSubs
7	12	10	344	21	-1.0	0.066	-9.000	-9.000	-999.	41.	26.2	0.0220	0.72	1.00	0.50	200.0	15.0	277.8	2.0	0	0.00	78.	1005.	2	NAD-SFC NoSubs
7	12	10	344	22	-1.0	0.066	-9.000	-9.000	-999.	41.	26.2	0.0220	0.72	1.00	0.50	216.0	15.0	277.1	2.0	0	0.00	79.	1005.	2	NAD-SFC NoSubs
7	12	10	344	23	-0.9	0.065	-9.000	-9.000	-999.	39.	25.8	0.0200	0.72	1.00	0.50	254.0	15.0	276.6	2.0	0	0.00	79.	1006.	3	NAD-SFC NoSubs
7	12	10	344	24	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	274.0	15.0	276.2	2.0	0	0.00	80.	1006.	3	NAD-SFC NoSubs
7	12	11	345	1	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	271.0	15.0	275.8	2.0	0	0.00	80.	1006.	3	NAD-SFC NoSubs
7	12	11	345	2	-2.1	0.073	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	268.0	15.0	275.4	2.0	0	0.00	80.	1006.	3	NAD-SFC NoSubs
7	12	11	345	3	-4.4	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	270.0	15.0	275.1	2.0	0	0.00	80.	1007.	3	NAD-SFC NoSubs
7	12	11	345	4	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	252.0	15.0	274.8	2.0	0	0.00	80.	1007.	3	NAD-SFC NoSubs
7	12	11	345	5	-3.9	0.087	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	235.0	15.0	274.6	2.0	0	0.00	79.	1008.	3	NAD-SFC NoSubs
7	12	11	345	6	-10.9	0.142	-9.000	-9.000	-999.	128.	23.4	0.0200	0.72	1.00	2.60	240.0	15.0	274.6	2.0	0	0.00	76.	1009.	2	NAD-SFC NoSubs
7	12	11	345	7	-21.5	0.201	-9.000	-9.000	-999.	217.	34.2	0.0200	0.72	1.00	3.60	263.0	15.0	274.6	2.0	0	0.00	73.	1010.	2	NAD-SFC NoSubs
7	12	11	345	8	-16.8	0.196	-9.000	-9.000	-999.	209.	40.5	0.0420	0.72	0.54	3.10	272.0	15.0	274.2	2.0	0	0.00	71.	1011.	2	NAD-SFC NoSubs
7	12	11	345	9	21.5	0.234	0.363	0.007	80.	271.	-53.3	0.0420	0.72	0.32	3.10	299.0	15.0	275.9	2.0	0	0.00	63.	1011.	2	NAD-SFC NoSubs
7	12	11	345	10	60.4	0.277	0.676	0.007	184.	350.	-31.8	0.0800	0.72	0.24	3.10	301.0	15.0	277.8	2.0	0	0.00	55.	1012.	2	NAD-SFC NoSubs
7	12	11	345	11	87.3	0.249	0.927	0.007	329.	299.	-16.0	0.0800	0.72	0.22	2.60	300.0	15.0	279.5	2.0	0	0.00	50.	1012.	2	NAD-SFC NoSubs
7	12	11	345	12	100.1	0.216	1.094	0.008	472.	242.	-9.1	0.0800	0.72	0.21	2.10	300.0	15.0	281.1	2.0	0	0.00	45.	1012.	2	NAD-SFC NoSubs
7	12	11	345	13	98.2	0.216	1.174	0.007	595.	241.	-9.3	0.0800	0.72	0.21	2.10	318.0	15.0	282.2	2.0	0	0.00	43.	1012.	2	NAD-SFC NoSubs
7	12	11	345	14	81.6	0.219	1.150	0.007	673.	246.	-11.6	0.0950	0.72	0.22	2.10	331.0	15.0	283.0	2.0	0	0.00	42.	1012.	2	NAD-SFC NoSubs
7	12	11	345	15	51.2	0.246	1.000	0.007	706.	293.	-26.3	0.0950	0.72	0.26	2.60	346.0	15.0	283.2	2.0	0	0.00	42.	1012.	2	NAD-SFC NoSubs
7	12	11	345	16	10.3	-9.000	-9.000	-9.000	713.	-999.	-99999.0	0.0471	0.72	0.36	0.00	0.0	15.0	283.9	2.0	0	0.00	48.	1012.	2	NAD-SFC NoSubs
7	12	11	345	17	-23.8	0.229	-9.000	-9.000	-999.	263.	45.7	0.0960	0.72	0.67	3.10	17.0	15.0	283.1	2.0	0	0.00	52.	1013.	2	NAD-SFC NoSubs
7	12	11	345	18	-21.5	0.211	-9.000	-9.000	-999.	233.	39.7	0.0650	0.72	1.00	3.10	34.0	15.0	282.1	2.0	0	0.00	56.	1014.	2	NAD-SFC NoSubs
7	12	11	345	19	-5.0	0.102	-9.000	-9.000	-999.	84.	19.0	0.0650	0.72	1.00	1.50	53.0	15.0	281.1	2.0	0	0.00	61.	1014.	2	NAD-SFC NoSubs
7	12	11	345	20	-1.0	0.066	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	214.0	15.0	280.0	2.0	0	0.00	67.	1015.	2	NAD-SFC NoSubs
7	12	11	345	21	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0200	0.72	1.00	0.50	255.0	15.0	279.0	2.0	0	0.00	72.	1016.	2	NAD-SFC NoSubs
7	12	11	345	22	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	281.0	15.0	278.2	2.0	0	0.00	76.	1017.	2	NAD-SFC NoSubs
7	12	11	345	23	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	285.0	15.0	277.8	2.0	0	0.00	76.	1017.	2	NAD-SFC NoSubs
7	12	11	345	24	-8.5	0.128	-9.000	-9.000	-999.	110.	22.3	0.0420	0.72	1.00	2.10	294.0	15.0	277.2	2.0	0	0.00	73.	1017.	2	NAD-SFC NoSubs
7	12	12	346	1	-13.3	0.161	-9.000	-9.000	-999.	155.	28.4	0.0420	0.72	1.00	2.60	298.0	15.0	276.9	2.0	0	0.00	69.	1018.	2	NAD-SFC NoSubs
7	12	12	346	2	-25.9	0.228	-9.000	-9.000	-999.	262.	41.6	0.0420	0.72	1.00	3.60	297.0	15.0	276.4	2.0	0	0.00	65.	1018.	2	NAD-SFC NoSubs
7	12	12	346	3	-29.4	0.258	-9.000	-9.000	-999.	315.	53.1	0.0800	0.72	1.00	3.60	313.0	15.0	275.8	2.0	0	0.00	64.	1018.	2	NAD-SFC NoSubs
7	12	12	346	4	-23.2	0.220	-9.000	-9.000	-999.	248.	41.6	0.0800	0.72	1.00	3.10	312.0	15.0	275.1	2.0	0	0.00	65.	1018.	2	NAD-SFC NoSubs
7	12	12	346	5	-16.1	0.182	-9.000	-9.000	-999.	187.	33.9	0.0800	0.72	1.00	2.60	305.0	15.0	274.8	2.0	0	0.00	66.	1018.	2	NAD-SFC NoSubs
7	12	12	346	6	-16.1	0.182	-9.000	-9.000	-999.	186.	33.9	0.0800	0.72	1.00	2.60	304.0	15.0	274.4	2.0	0	0.00	66.	1019.	2	NAD-SFC NoSubs
7	12	12	346	7	-4.6	0.095	-9.000	-9.000	-999.	74.	17.3	0.0420	0.72	1.00	1.50	273.0	15.0	274.5	2.0	0	0.00	65.	1019.	2	NAD-SFC NoSubs
7	12	12	346	8	-3.3	0.083	-9.000	-9.000	-999.	57.	15.9	0.0200	0.72	0.55	1.50	243.0	15.0	274.8	2.0	0	0.00	64.	1020.	2	NAD-SFC NoSubs
7	12	12	346	9	20.9	0.118	0.361	0.011	82.	97.	-7.1	0.0200	0.72	0.32	1.50	265.0	15.0	275.5	2.0	0	0.00	59.	1020.	2	NAD-SFC NoSubs
7	12	12	346	10	59.7	0.110	0.656	0.009	172.	88.	-2.0	0.0420	0.72	0.24	1.00	289.0	15.0	277.2	2.0	0	0.00	52.	1020.	2	NAD-SFC NoSubs
7	12	12	346	11	86.6	0.075	0.867	0.007	273.	49.	-1.0	0.0420	0.72	0.22	0.50	271.0	15.0	278.6	2.0	0	0.00	49.	1020.	2	NAD-SFC NoSubs
7	12	12	346	12	99.4	0.117	1.001	0.006	367.	96.	-1.5	0.0420	0.72	0.21	1.00	279.0	15.0	279.4	2.0	0	0.00	47.	1019.	2	NAD-SFC NoSubs
7	12	12	346	13	97.4	0.117	1.112	0.006	513.	96.	-1.5	0.0420	0.72	0.21	1.00	278.0	15.0	279.9	2.0	0	0.00	47.	1018.	2	NAD-SFC NoSubs
7	12	12	346	14	80.9	0.114	1.119	0.006	629.	93.	-1.7	0.0420	0.72	0.22	1.00	285.0	15.0	280.2	2.0	0	0.00	46.	1018.	2	NAD-SFC NoSubs
7	12	12	346	15	50.5	0.143	0.984	0.006	684.	130.	-5.3	0.0420	0.72	0.26	1.50	285.0	15.0	280.2	2.0	0	0.00	47.	1017.	2	NAD-SFC NoSubs
7	12	12	346	16	9.6	0.064	0.568	0.006	692.	41.	-2.5	0.0800	0.72	0.36	0.50	305.0	15.0	280.0	2.0	0	0.00	51.	1016.	2	NAD-SFC NoSubs
7	12	12	346	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.67	0.00	0.0	15.0	279.4	2.0	0	0.00	54.	1016.	2	NAD-SFC NoSubs
7	12	12	346	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.4	2.0	0	0.00	60.	1016.	2	NAD-SFC NoSubs
7	12	12	346	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.5	2.0	0	0.00	65.	1016.	2	NAD-SFC NoSubs
7	12	12	346	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.8	2.0	0	0.00	69.	1016.	2	NAD-SFC NoSubs
7	12	12	346	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.1	2.0	0	0.00	72.	1016.	2	NAD-SFC NoSubs
7	12	12	346	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.6	2.0	0	0.00	75.	1016.	2	NAD-SFC NoSubs
7	12	12	346	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.2	2.0	0	0.00	77.	1015.	2	NAD-SFC NoSubs
7	12	12	346	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.2	2.0	0	0.00	79.	1015.	2	NAD-SFC NoSubs
7	12	13	347	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.0	2.0	0	0.00	80.	1015.	2	NAD-SFC NoSubs
7	12	13	347	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.9	2.0	0	0.00	80.	1015.	2	NAD-SFC NoSubs
7	12	13	347	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.8	2.0	0	0.00	80.	1015.	2	NAD-SFC NoSubs
7	12	13	347	4	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0950	0.72	1.00	0.50	337.0	15.0	274.6	2.0	0	0.00	81.	1015.	2	NAD-SFC NoSubs
7	12	13	347	5	-3.0	0.088	-9.000	-9.000	-999.	62.	20.1	0.0950	0.72	1.00	1.00	330.0	15.0	274.2	2.0	0	0.00	81.	1015.	2	NAD-SFC NoSubs
7	12	13	347	6	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	319.0	15.0	273.8	2.0	0	0.00	81.	1015.	2	NAD-SFC NoSubs
7	12	13	347	7	-2.6	0.080	-9.000	-9.000	-999.	54.	18.2	0.0420	0.72	1.00	1.00	296.0	15.0	273.2	2.0	0	0.00	81.	1015.	2	NAD-SFC NoSubs
7	12	13	347	8	-3.9	0.093	-9.000	-9.000	-999.	68.	18.3	0.0420	0.72	0.55	1.50	280.0	15.0	273.1	2.0	0	0.00	80.	1015.	2	NAD-SFC NoSubs
7	12	13	347	9	20.2	0.131	0.338	0.012	69.	114.	-10.1	0.0420	0.72	0.32	1.50	297.0	15.0	274.8	2.0	0	0.00	68.	1015.	2	NAD-SFC NoSubs
7	12	13	347	10	59.1	0.110	0.664	0.012	179.	88.	-2.0	0.0420	0.72	0.24	1.00	296.0	15.0	276.6	2.0	0	0.00	60.	1014.	2	NAD-SFC NoSubs
7	12	13	347	11	86.1	0.115	0.898	0.010	304.	94.	-1.6	0.0420	0.72	0.22	1.00	299.0	15.0	278.2	2.0	0	0.00	54.	1014.	2	NAD-SFC NoSubs

7	12	13	347	12	99.1	0.131	1.037	0.010	407.	114.	-2.1	0.0800	0.72	0.21	1.00	309.0	15.0	280.0	2.0	0	0.00	46.	1013.	2	NAD-SFC	NoSubs
7	12	13	347	13	97.3	0.131	1.090	0.009	480.	114.	-2.1	0.0800	0.72	0.21	1.00	320.0	15.0	281.0	2.0	0	0.00	44.	1012.	2	NAD-SFC	NoSubs
7	12	13	347	14	81.0	0.128	1.062	0.008	534.	110.	-2.4	0.0800	0.72	0.22	1.00	325.0	15.0	281.8	2.0	0	0.00	43.	1012.	2	NAD-SFC	NoSubs
7	12	13	347	15	50.8	0.125	0.927	0.008	565.	106.	-3.5	0.0950	0.72	0.26	1.00	332.0	15.0	282.1	2.0	0	0.00	43.	1011.	2	NAD-SFC	NoSubs
7	12	13	347	16	10.0	0.105	0.541	0.008	571.	82.	-10.6	0.0950	0.72	0.36	1.00	349.0	15.0	282.1	2.0	0	0.00	46.	1011.	2	NAD-SFC	NoSubs
7	12	13	347	17	-2.6	0.082	-9.000	-9.000	-999.	56.	18.9	0.0650	0.72	0.67	1.00	32.0	15.0	281.2	2.0	0	0.00	50.	1011.	2	NAD-SFC	NoSubs
7	12	13	347	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
7	12	13	347	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.9	2.0	0	0.00	62.	1012.	2	NAD-SFC	NoSubs
7	12	13	347	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.9	2.0	0	0.00	67.	1012.	2	NAD-SFC	NoSubs
7	12	13	347	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.0	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
7	12	13	347	22	-1.1	0.070	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	85.0	15.0	276.1	2.0	0	0.00	77.	1013.	2	NAD-SFC	NoSubs
7	12	13	347	23	-1.1	0.070	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	82.0	15.0	275.4	2.0	0	0.00	80.	1013.	2	NAD-SFC	NoSubs
7	12	13	347	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.8	2.0	0	0.00	83.	1013.	2	NAD-SFC	NoSubs
7	12	14	348	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.2	2.0	0	0.00	85.	1013.	2	NAD-SFC	NoSubs
7	12	14	348	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.9	2.0	0	0.00	86.	1014.	2	NAD-SFC	NoSubs
7	12	14	348	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.6	2.0	0	0.00	86.	1014.	2	NAD-SFC	NoSubs
7	12	14	348	4	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0800	0.72	1.00	0.50	307.0	15.0	273.4	2.0	0	0.00	85.	1014.	2	NAD-SFC	NoSubs
7	12	14	348	5	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0800	0.72	1.00	0.50	304.0	15.0	273.2	2.0	0	0.00	84.	1014.	2	NAD-SFC	NoSubs
7	12	14	348	6	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0800	0.72	1.00	0.50	318.0	15.0	273.1	2.0	0	0.00	84.	1014.	2	NAD-SFC	NoSubs
7	12	14	348	7	-1.0	0.066	-9.000	-9.000	-999.	41.	26.2	0.0200	0.72	1.00	0.50	245.0	15.0	272.9	2.0	0	0.00	85.	1015.	2	NAD-SFC	NoSubs
7	12	14	348	8	-1.9	0.069	-9.000	-9.000	-999.	44.	16.1	0.0220	0.72	0.56	1.00	232.0	15.0	272.8	2.0	0	0.00	85.	1015.	2	NAD-SFC	NoSubs
7	12	14	348	9	19.6	0.087	0.306	0.013	53.	62.	-3.1	0.0200	0.72	0.32	1.00	258.0	15.0	274.2	2.0	0	0.00	78.	1015.	2	NAD-SFC	NoSubs
7	12	14	348	10	58.6	0.110	0.616	0.010	145.	88.	-2.1	0.0420	0.72	0.25	1.00	294.0	15.0	277.0	2.0	0	0.00	67.	1016.	2	NAD-SFC	NoSubs
7	12	14	348	11	85.7	0.129	0.891	0.010	298.	112.	-2.3	0.0800	0.72	0.22	1.00	314.0	15.0	278.8	2.0	0	0.00	60.	1015.	2	NAD-SFC	NoSubs
7	12	14	348	12	98.8	0.131	1.052	0.010	426.	114.	-2.1	0.0800	0.72	0.21	1.00	307.0	15.0	280.6	2.0	0	0.00	54.	1014.	2	NAD-SFC	NoSubs
7	12	14	348	13	97.3	0.131	1.110	0.010	509.	114.	-2.1	0.0800	0.72	0.21	1.00	305.0	15.0	282.1	2.0	0	0.00	47.	1014.	2	NAD-SFC	NoSubs
7	12	14	348	14	81.1	0.128	1.085	0.010	569.	110.	-2.4	0.0800	0.72	0.22	1.00	325.0	15.0	282.9	2.0	0	0.00	44.	1013.	2	NAD-SFC	NoSubs
7	12	14	348	15	51.0	0.125	0.948	0.010	604.	106.	-3.5	0.0950	0.72	0.26	1.00	344.0	15.0	283.2	2.0	0	0.00	44.	1013.	2	NAD-SFC	NoSubs
7	12	14	348	16	10.3	0.143	0.558	0.010	610.	130.	-25.6	0.0960	0.72	0.36	1.50	5.0	15.0	283.1	2.0	0	0.00	47.	1013.	2	NAD-SFC	NoSubs
7	12	14	348	17	4.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.67	0.00	0.0	15.0	282.2	2.0	0	0.00	51.	1013.	2	NAD-SFC	NoSubs
7	12	14	348	18	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0950	0.72	1.00	0.50	345.0	15.0	281.1	2.0	0	0.00	56.	1013.	2	NAD-SFC	NoSubs
7	12	14	348	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.9	2.0	0	0.00	62.	1013.	2	NAD-SFC	NoSubs
7	12	14	348	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	68.	1014.	2	NAD-SFC	NoSubs
7	12	14	348	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.9	2.0	0	0.00	73.	1014.	2	NAD-SFC	NoSubs
7	12	14	348	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	76.	1015.	2	NAD-SFC	NoSubs
7	12	14	348	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.6	2.0	0	0.00	79.	1015.	2	NAD-SFC	NoSubs
7	12	14	348	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.1	2.0	0	0.00	81.	1015.	2	NAD-SFC	NoSubs
7	12	15	349	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.6	2.0	0	0.00	83.	1015.	2	NAD-SFC	NoSubs
7	12	15	349	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.2	2.0	0	0.00	84.	1015.	2	NAD-SFC	NoSubs
7	12	15	349	3	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	319.0	15.0	275.1	2.0	0	0.00	84.	1015.	2	NAD-SFC	NoSubs
7	12	15	349	4	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	320.0	15.0	274.9	2.0	0	0.00	84.	1015.	2	NAD-SFC	NoSubs
7	12	15	349	5	-3.0	0.088	-9.000	-9.000	-999.	62.	20.1	0.0950	0.72	1.00	1.00	330.0	15.0	274.8	2.0	0	0.00	84.	1015.	2	NAD-SFC	NoSubs
7	12	15	349	6	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0950	0.72	1.00	0.50	355.0	15.0	274.5	2.0	0	0.00	84.	1016.	2	NAD-SFC	NoSubs
7	12	15	349	7	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0950	0.72	1.00	0.50	336.0	15.0	274.2	2.0	0	0.00	85.	1016.	2	NAD-SFC	NoSubs
7	12	15	349	8	8.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.56	0.00	0.0	15.0	274.0	2.0	0	0.00	85.	1016.	2	NAD-SFC	NoSubs
7	12	15	349	9	19.1	-9.000	-9.000	-9.000	67.	-999.	-99999.0	0.0471	0.72	0.33	0.00	0.0	15.0	275.2	2.0	0	0.00	80.	1016.	2	NAD-SFC	NoSubs
7	12	15	349	10	58.3	0.123	0.646	0.011	168.	104.	-2.9	0.0800	0.72	0.25	1.00	317.0	15.0	278.4	2.0	0	0.00	63.	1016.	2	NAD-SFC	NoSubs
7	12	15	349	11	85.5	0.084	0.881	0.011	289.	59.	-1.0	0.0800	0.72	0.22	0.50	317.0	15.0	280.2	2.0	0	0.00	59.	1015.	2	NAD-SFC	NoSubs
7	12	15	349	12	98.8	0.131	1.020	0.011	389.	114.	-2.1	0.0800	0.72	0.21	1.00	328.0	15.0	281.9	2.0	0	0.00	54.	1014.	2	NAD-SFC	NoSubs
7	12	15	349	13	97.4	0.135	1.088	0.011	478.	119.	-2.3	0.0950	0.72	0.21	1.00	331.0	15.0	283.2	2.0	0	0.00	51.	1013.	2	NAD-SFC	NoSubs
7	12	15	349	14	81.3	0.133	1.069	0.011	542.	116.	-2.6	0.0950	0.72	0.22	1.00	336.0	15.0	284.2	2.0	0	0.00	48.	1012.	2	NAD-SFC	NoSubs
7	12	15	349	15	51.4	0.165	0.938	0.010	579.	160.	-7.8	0.0950	0.72	0.26	1.50	336.0	15.0	284.8	2.0	0	0.00	47.	1012.	2	NAD-SFC	NoSubs
7	12	15	349	16	10.7	0.143	0.558	0.010	586.	130.	-24.7	0.0950	0.72	0.36	1.50	348.0	15.0	284.4	2.0	0	0.00	50.	1011.	2	NAD-SFC	NoSubs
7	12	15	349	17	-2.8	0.086	-9.000	-9.000	-999.	61.	19.8	0.0950	0.72	0.66	1.00	360.0	15.0	283.5	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
7	12	15	349	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	61.	1011.	2	NAD-SFC	NoSubs
7	12	15	349	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	67.	1011.	2	NAD-SFC	NoSubs
7	12	15	349	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	73.	1011.	2	NAD-SFC	NoSubs
7	12	15	349	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	78.	1011.	2	NAD-SFC	NoSubs
7	12	15	349	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.0	2.0	0	0.00	81.	1011.	2	NAD-SFC	NoSubs
7	12	15	349	23	-1.3	0.076	-9.000	-9.000	-999.	50.	29.9	0.0960	0.72	1.00	0.50	20.0	15.0	277.5	2.0	0	0.00	82.	1012.	2	NAD-SFC	NoSubs
7	12	15	349	24	-3.0	0.088	-9.000	-9.000	-999.	62.	20.1	0.0960	0.72	1.00	1.00	19.0	15.0	277.0	2.0	0	0.00	84.	1011.	2	NAD-SFC	NoSubs
7	12	16	350	1	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0960	0.72	1.00	0.50	9.0	15.0	276.5	2.0	0	0.00	85.	1011.	2	NAD-SFC	NoSubs
7	12	16	350	2	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0950	0.72	1.00	0.50	358.0	15.0	276.1	2.0	0	0.00	86.	1011.	2	NAD-SFC	NoSubs
7	12	16	350	3	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	319.0	15.0	275.8	2.0	0	0.00	87.	1011.	2	NAD-SFC	NoSubs
7	12	16	350	4	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	313.0	15.0	275.2	2.0	0	0.00	88.	1010.	2	NAD-SFC	NoSubs
7	12	16	350	5	-10.3	0.145	-9.000	-9.000	-999.	132.	26.5	0.0800	0.72	1.00	2.10	315.0	15.0	275.0	2.0	0	0.00	88.	1010.	2	NAD-SFC	NoSubs
7	12	16	350	6	-10.3	0.145	-9.000	-9.000	-999.	132.	26.5	0.0800	0.72	1.00	2.10	314.0	15.0	274.8	2.0	0	0.00	88.	1010.	2	NAD-SFC	NoSubs
7	12	16	350	7	-5.4	0.105	-9.000	-9.000	-999.	82.	19.7	0.0800	0.72	1.00	1.50	319.0	15.0	274.5	2.0	0	0.00	87.	1010.	2	NAD-SFC	NoSubs
7	12	16	350	8	-2.6	0.082	-9.000	-9.000	-999.	57.	19.5	0.0950	0.72	0.57	1.00	338.0	15.0	274.2	2.0	0	0.00	88.	1010.	2	NAD-SFC	NoSubs
7	12	16	350	9	18.6	0.150	0.301	0.011	52.	139.	-16.2	0.0950	0.72	0.33	1.50	343.0	15.0	275.9	2.0	0	0.00	78.	1010.	2	NAD-SFC	NoSubs
7	12	16	350	10	57.8	0.162	0.604	0.011	137.	156.	-6.6	0.0800	0.72	0.25	1.50	324.0	15.0	278.2	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs
7	12	16	350	11	85.2	0.129	0.838	0.010	249.	112.	-2.3	0.0800	0.72	0.22	1.00	307.0	15.0	280.2	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
7	12	16	350	12	98.5	0.131	0.995	0.009	360.	114.	-2.1	0.0800	0.72	0.21	1.00	325.0	15.0	281.9	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
7	12	16	350	13	97.2	0.086	1.076	0.008	460.	61.	-1.0	0.0800	0.72	0.21	0.50	326.0	15.0	283.4	2.0	0	0.00	53.	1007.	2	NAD-SFC	NoSubs
7	12	16	350	14	81.3	0.129	1.067	0.008	536.	111.	-2.3	0.0800	0.72	0.22	1.00	326.0	15.0	284.5	2.0	0	0.00	46.	1006.	2	NAD-SFC	NoSubs
7	12	16	350	15	51.5	0.126	0.940	0.008	579.	107.	-3.4	0.0950	0.72	0.26	1.00	343.0	15.0	284.9	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
7	12	16	350	16	13.0	0.108	0.598	0.007	591.	86.	-8.8	0.0960	0.72	0.36	1.00	13.0	15.0	286.2	2.0	0	0.00	56.	1005.	3	NAD-SFC	NoSubs

7	12	16	350	17	-0.9	0.065	-9.000	-9.000	-999.	40.	26.0	0.0310	0.72	0.66	0.50	102.0	15.0	285.6	2.0	0	0.00	60.	1004.	3	NAD-SFC	NoSubs
7	12	16	350	18	-2.1	0.074	-9.000	-9.000	-999.	48.	16.8	0.0240	0.72	1.00	1.00	159.0	15.0	284.5	2.0	0	0.00	65.	1005.	3	NAD-SFC	NoSubs
7	12	16	350	19	-3.8	0.087	-9.000	-9.000	-999.	61.	15.5	0.0220	0.72	1.00	1.50	183.0	15.0	283.8	2.0	0	0.00	70.	1005.	3	NAD-SFC	NoSubs
7	12	16	350	20	-7.2	0.117	-9.000	-9.000	-999.	96.	19.9	0.0240	0.72	1.00	2.10	176.0	15.0	283.2	2.0	0	0.00	72.	1006.	3	NAD-SFC	NoSubs
7	12	16	350	21	-3.8	0.087	-9.000	-9.000	-999.	61.	15.5	0.0220	0.72	1.00	1.50	202.0	15.0	283.1	2.0	0	0.00	74.	1006.	3	NAD-SFC	NoSubs
7	12	16	350	22	-2.1	0.073	-9.000	-9.000	-999.	47.	16.5	0.0200	0.72	1.00	1.00	258.0	15.0	283.0	2.0	0	0.00	75.	1007.	3	NAD-SFC	NoSubs
7	12	16	350	23	-10.0	0.145	-9.000	-9.000	-999.	132.	27.3	0.0800	0.72	1.00	2.10	301.0	15.0	282.2	2.0	0	0.00	80.	1008.	3	NAD-SFC	NoSubs
7	12	16	350	24	-22.5	0.220	-9.000	-9.000	-999.	248.	42.8	0.0800	0.72	1.00	3.10	315.0	15.0	281.2	2.0	0	0.00	88.	1008.	3	NAD-SFC	NoSubs
7	12	17	351	1	-10.0	0.145	-9.000	-9.000	-999.	134.	27.2	0.0800	0.72	1.00	2.10	310.0	15.0	280.4	2.0	0	0.00	93.	1008.	3	NAD-SFC	NoSubs
7	12	17	351	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.0	2.0	0	0.00	97.	1008.	3	NAD-SFC	NoSubs
7	12	17	351	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	97.	1008.	3	NAD-SFC	NoSubs
7	12	17	351	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.6	2.0	0	0.00	98.	1008.	3	NAD-SFC	NoSubs
7	12	17	351	5	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0400	0.72	1.00	0.50	78.0	15.0	277.8	2.0	0	0.00	100.	1008.	3	NAD-SFC	NoSubs
7	12	17	351	6	-4.4	0.094	-9.000	-9.000	-999.	69.	17.2	0.0400	0.72	1.00	1.50	86.0	15.0	276.4	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
7	12	17	351	7	-4.1	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.72	1.00	1.50	97.0	15.0	276.0	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
7	12	17	351	8	-1.9	0.071	-9.000	-9.000	-999.	46.	16.7	0.0310	0.72	0.57	1.00	99.0	15.0	275.5	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
7	12	17	351	9	19.7	0.061	0.368	0.006	91.	37.	-1.1	0.0400	0.72	0.33	0.50	77.0	15.0	275.8	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
7	12	17	351	10	58.6	0.067	0.808	0.007	324.	42.	-1.0	0.0310	0.72	0.25	0.50	94.0	15.0	277.2	2.0	0	0.00	100.	1009.	4	NAD-SFC	NoSubs
7	12	17	351	11	85.4	0.071	1.017	0.007	444.	45.	-1.0	0.0310	0.72	0.22	0.50	100.0	15.0	279.8	2.0	0	0.00	95.	1009.	4	NAD-SFC	NoSubs
7	12	17	351	12	90.3	-9.000	-9.000	-9.000	537.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	282.6	2.0	0	0.00	79.	1008.	6	NAD-SFC	NoSubs
7	12	17	351	13	79.9	0.065	1.105	0.007	608.	40.	-1.0	0.0200	0.72	0.21	0.50	253.0	15.0	283.2	2.0	0	0.00	75.	1008.	7	NAD-SFC	NoSubs
7	12	17	351	14	67.4	0.112	1.075	0.007	662.	90.	-1.9	0.0420	0.72	0.22	1.00	288.0	15.0	283.2	2.0	0	0.00	77.	1007.	7	NAD-SFC	NoSubs
7	12	17	351	15	52.0	0.079	1.009	0.007	710.	53.	-1.0	0.0800	0.72	0.26	0.50	313.0	15.0	283.2	2.0	0	0.00	78.	1007.	5	NAD-SFC	NoSubs
7	12	17	351	16	14.2	0.067	0.660	0.007	723.	41.	-1.9	0.0800	0.72	0.36	0.50	329.0	15.0	283.2	2.0	0	0.00	79.	1007.	5	NAD-SFC	NoSubs
7	12	17	351	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.66	0.00	0.0	15.0	283.0	2.0	0	0.00	81.	1007.	6	NAD-SFC	NoSubs
7	12	17	351	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	83.	1007.	7	NAD-SFC	NoSubs
7	12	17	351	19	-0.7	0.057	-9.000	-9.000	-999.	33.	23.4	0.0280	0.72	1.00	0.50	133.0	15.0	282.8	2.0	0	0.00	84.	1007.	8	NAD-SFC	NoSubs
7	12	17	351	20	-1.7	0.067	-9.000	-9.000	-999.	42.	16.1	0.0280	0.72	1.00	1.00	128.0	15.0	282.8	2.0	0	0.00	84.	1007.	8	NAD-SFC	NoSubs
7	12	17	351	21	-1.7	0.067	-9.000	-9.000	-999.	42.	16.1	0.0280	0.72	1.00	1.00	129.0	15.0	282.8	2.0	0	0.00	84.	1008.	8	NAD-SFC	NoSubs
7	12	17	351	22	-3.2	0.086	-9.000	-9.000	-999.	61.	17.7	0.0280	0.72	1.00	1.50	130.0	15.0	282.8	2.0	0	0.00	84.	1008.	8	NAD-SFC	NoSubs
7	12	17	351	23	-2.7	0.085	-9.000	-9.000	-999.	60.	20.4	0.0280	0.72	1.00	1.50	139.0	15.0	282.8	2.0	0	0.00	84.	1008.	10	NAD-SFC	NoSubs
7	12	17	351	24	-5.5	0.122	-9.000	-9.000	-999.	103.	29.8	0.0280	0.72	1.00	2.10	147.0	15.0	282.8	2.0	0	0.00	84.	1008.	10	NAD-SFC	NoSubs
7	12	18	352	1	-2.6	0.083	-9.000	-9.000	-999.	58.	19.6	0.0240	0.72	1.00	1.50	150.0	15.0	282.8	2.0	0	0.00	84.	1008.	10	NAD-SFC	NoSubs
7	12	18	352	2	-1.3	0.060	-9.000	-9.000	-999.	36.	15.5	0.0240	0.72	1.00	1.00	150.0	15.0	282.8	2.0	0	0.00	85.	1008.	10	NAD-SFC	NoSubs
7	12	18	352	3	-6.3	0.121	-9.000	-9.000	-999.	101.	24.9	0.0280	0.72	1.00	2.10	136.0	15.0	282.8	2.0	0	0.00	86.	1008.	8	NAD-SFC	NoSubs
7	12	18	352	4	-14.0	0.184	-9.000	-9.000	-999.	189.	39.8	0.0280	0.72	1.00	3.10	127.0	15.0	282.6	2.0	0	0.00	87.	1008.	8	NAD-SFC	NoSubs
7	12	18	352	5	-15.0	0.183	-9.000	-9.000	-999.	188.	36.9	0.0280	0.72	1.00	3.10	140.0	15.0	282.5	2.0	0	0.25	88.	1008.	7	NAD-SFC	NoSubs
7	12	18	352	6	-15.0	0.183	-9.000	-9.000	-999.	188.	36.9	0.0280	0.72	1.00	3.10	137.0	15.0	282.5	2.0	0	0.25	90.	1008.	7	NAD-SFC	NoSubs
7	12	18	352	7	-16.0	0.182	-9.000	-9.000	-999.	187.	33.9	0.0280	0.72	1.00	3.10	145.0	15.0	282.5	2.0	0	0.25	90.	1008.	5	NAD-SFC	NoSubs
7	12	18	352	8	-16.5	0.215	-9.000	-9.000	-999.	240.	54.2	0.0280	0.72	0.57	3.60	131.0	15.0	282.6	2.0	0	0.25	89.	1008.	5	NAD-SFC	NoSubs
7	12	18	352	9	21.8	0.249	0.385	0.005	94.	299.	-64.1	0.0280	0.72	0.33	3.60	126.0	15.0	282.9	2.0	0	0.25	88.	1009.	5	NAD-SFC	NoSubs
7	12	18	352	10	55.1	0.233	0.767	0.005	294.	270.	-20.6	0.0280	0.72	0.25	3.10	124.0	15.0	283.8	2.0	0	0.25	85.	1009.	6	NAD-SFC	NoSubs
7	12	18	352	11	79.0	0.243	1.032	0.005	500.	287.	-16.2	0.0310	0.72	0.22	3.10	119.0	15.0	284.6	2.0	0	0.51	82.	1008.	6	NAD-SFC	NoSubs
7	12	18	352	12	96.3	0.246	1.238	0.005	709.	293.	-13.9	0.0310	0.72	0.21	3.10	111.0	15.0	285.0	2.0	0	0.76	82.	1007.	5	NAD-SFC	NoSubs
7	12	18	352	13	97.7	0.216	1.320	0.005	845.	241.	-9.2	0.0310	0.72	0.21	2.60	105.0	15.0	285.1	2.0	0	1.02	84.	1006.	4	NAD-SFC	NoSubs
7	12	18	352	14	80.1	0.243	1.281	0.005	941.	287.	-16.0	0.0310	0.72	0.22	3.10	104.0	15.0	284.9	2.0	0	1.52	87.	1006.	5	NAD-SFC	NoSubs
7	12	18	352	15	52.4	0.266	1.135	0.005	999.	328.	-32.0	0.0310	0.72	0.26	3.60	110.0	15.0	284.8	2.0	0	1.78	90.	1005.	5	NAD-SFC	NoSubs
7	12	18	352	16	14.7	0.275	0.747	0.005	1015.	346.	-126.7	0.0280	0.72	0.36	4.10	121.0	15.0	284.5	2.0	0	2.29	93.	1005.	5	NAD-SFC	NoSubs
7	12	18	352	17	-25.3	0.277	-9.000	-9.000	-999.	350.	75.2	0.0280	0.72	0.66	4.60	129.0	15.0	284.5	2.0	0	2.79	95.	1005.	5	NAD-SFC	NoSubs
7	12	18	352	18	-23.8	0.245	-9.000	-9.000	-999.	292.	55.4	0.0280	0.72	1.00	4.10	143.0	15.0	284.6	2.0	0	2.79	97.	1005.	5	NAD-SFC	NoSubs
7	12	18	352	19	-19.5	0.214	-9.000	-9.000	-999.	238.	45.1	0.0280	0.72	1.00	3.60	139.0	15.0	284.8	2.0	0	2.03	98.	1006.	6	NAD-SFC	NoSubs
7	12	18	352	20	-15.5	0.183	-9.000	-9.000	-999.	188.	35.3	0.0280	0.72	1.00	3.10	144.0	15.0	284.9	2.0	0	0.51	97.	1007.	6	NAD-SFC	NoSubs
7	12	18	352	21	-1.9	0.071	-9.000	-9.000	-999.	55.	16.5	0.0280	0.72	1.00	1.00	146.0	15.0	285.2	2.0	0	0.00	95.	1007.	6	NAD-SFC	NoSubs
7	12	18	352	22	-2.2	0.076	-9.000	-9.000	-999.	50.	17.6	0.0420	0.72	1.00	1.00	298.0	15.0	284.9	2.0	0	0.00	96.	1008.	5	NAD-SFC	NoSubs
7	12	18	352	23	-21.5	0.221	-9.000	-9.000	-999.	250.	45.2	0.0800	0.72	1.00	3.10	304.0	15.0	283.8	2.0	0	0.00	100.	1009.	5	NAD-SFC	NoSubs
7	12	18	352	24	-17.9	0.195	-9.000	-9.000	-999.	208.	37.6	0.0420	0.72	1.00	3.10	297.0	15.0	282.1	2.0	0	0.00	100.	1009.	5	NAD-SFC	NoSubs
7	12	19	353	1	-17.9	0.195	-9.000	-9.000	-999.	207.	37.6	0.0420	0.72	1.00	3.10	296.0	15.0	282.1	2.0	0	0.00	100.	1010.	5	NAD-SFC	NoSubs
7	12	19	353	2	-21.6	0.221	-9.000	-9.000	-999.	250.	45.1	0.0800	0.72	1.00	3.10	300.0	15.0	282.2	2.0	0	0.00	100.	1010.	5	NAD-SFC	NoSubs
7	12	19	353	3	-15.0	0.183	-9.000	-9.000	-999.	188.	36.8	0.0800	0.72	1.00	2.60	310.0	15.0	282.2	2.0	0	0.00	100.	1010.	5	NAD-SFC	NoSubs
7	12	19	353	4	-10.2	0.151	-9.000	-9.000	-999.	140.	30.2	0.0950	0.72	1.00	2.10	337.0	15.0	282.2	2.0	0	0.00	100.	1011.	5	NAD-SFC	NoSubs
7	12	19	353	5	-14.8	0.191	-9.000	-9.000	-999.	200.	42.2	0.0950	0.72	1.00	2.60	360.0	15.0	282.2	2.0	0	0.00	100.	1011.	7	NAD-SFC	NoSubs
7	12	19	353	6	-7.9	0.154	-9.000	-9.000	-999.	145.	41.9	0.0950	0.72	1.00	2.10	351.0	15.0	282.1	2.0	0	0.00	100.	1011.	10	NAD-SFC	NoSubs
7	12	19	353	7	-3.9	0.107	-9.000	-9.000	-999.	84.	28.3	0.0950	0.72	1.00	1.50	330.0	15.0	282.0	2.0	0	0.00	100.	1012.	10	NAD-SFC	NoSubs
7	12	19	353	8	-1.6	0.070	-9.000	-9.000	-999.	45.	19.7	0.0800	0.72	0.58	1.00	325.0	15.0	282.1	2.0	0	0.00	98.	1012.	10	NAD-SFC	NoSubs
7	12	19	353	9	14.6	0.095	0.451	0.009	225.	70.	-5.3	0.0420	0.72	0.33	1.00	298.0	15.0	282.2	2.0	0	0.00	96.	1013.	8	NAD-SFC	NoSubs
7	12	19	353	10	58.8	0.206	0.841	0.009	365.	224.	-13.4	0.0800	0.72	0.25	2.10	301.0	15.0	282.6	2.0	0	0.00	93.	1013.	4	NAD-SFC	NoSubs
7	12	19	353	11	84.7	0.213	1.017	0.009	448.	236.	-10.3	0.0800	0.72	0.22	2.10	308.0	15.0	282.9	2.0	0	0.00	90.	1013.	2	NAD-SFC	NoSubs
7	12	19	353	12	99.0	0.171	1.124	0.008	518.	171.	-4.6	0.0800	0.72	0.21	1.50	310.0	15.0	283.2	2.0	0	0.00	88.	1012.	3	NAD-SFC	NoSubs
7	12	19	353	13	97.8	0.135	1.162	0.007	579.	120.	-2.3	0.0950	0.72	0.21	1.00	332.0	15.0	283.4	2.0	0	0.00	88.	1012.	3	NAD-SFC	NoSubs
7	12	19	353	14	82.1	0.133	1.125	0.006	625.	117.	-2.6	0.0960	0.72	0.22	1.00	17.0	15.0	283.5	2.0	0	0.00	88.	1012.	3	NAD-SFC	NoSubs
7	12	19	353	15	52.8	0.070	0.985	0.006	654.	45.	-1.0	0.0400	0.72	0.26	0.50	71.0	15.0	283.5	2.0	0	0.00	89.	1012.	3	NAD-SFC	NoSubs
7	12	19	353	16	12.8	0.056	0.618	0.006	662.	32.	-1.2	0.0310	0.72	0.36	0.50	109.0	15.0	283.4	2.0	0	0.00	91.	1011.	3	NAD-SFC	NoSubs
7	12	19	353	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.65	0.00	0.0	15.0	283.2	2.0	0	0.00	92.	1011.	3	NAD-SFC	NoSubs
7	12	19	353	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	95.	1011.	3	NAD-SFC	NoSubs
7	12	19	353	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.1	2.0	0	0.00	99.	1011.	3	NAD-SFC	NoSubs
7	12	19	353	20	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0240	0.72	1.00	0.50	165.0	15.0	281.4	2.0	0	0.00	100.	1011.	3	NAD-SFC	NoSubs
7	12	19	353	21	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	147.0	15.0	280.5	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs

7	12	19	353	22	-7.6	0.120	-9.000	-9.000	-999.	99.	20.3	0.0280	0.72	1.00	2.10	140.0	15.0	280.8	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
7	12	19	353	23	-7.6	0.120	-9.000	-9.000	-999.	99.	20.3	0.0280	0.72	1.00	2.10	142.0	15.0	280.8	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
7	12	19	353	24	-7.6	0.120	-9.000	-9.000	-999.	99.	20.3	0.0280	0.72	1.00	2.10	140.0	15.0	280.9	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
7	12	20	354	1	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	134.0	15.0	281.0	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
7	12	20	354	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.0	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
7	12	20	354	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.0	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
7	12	20	354	4	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0280	0.72	1.00	0.50	126.0	15.0	281.1	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
7	12	20	354	5	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0240	0.72	1.00	0.50	157.0	15.0	281.2	2.0	0	0.00	100.	1010.	3	NAD-SFC	NoSubs
7	12	20	354	6	-0.9	0.064	-9.000	-9.000	-999.	39.	25.7	0.0240	0.72	1.00	0.50	161.0	15.0	281.4	2.0	0	0.00	99.	1011.	4	NAD-SFC	NoSubs
7	12	20	354	7	-1.9	0.070	-9.000	-9.000	-999.	45.	16.3	0.0240	0.72	1.00	1.00	166.0	15.0	281.6	2.0	0	0.00	98.	1011.	6	NAD-SFC	NoSubs
7	12	20	354	8	-1.2	0.059	-9.000	-9.000	-999.	35.	15.6	0.0240	0.72	0.58	1.00	171.0	15.0	281.8	2.0	0	0.00	96.	1011.	10	NAD-SFC	NoSubs
7	12	20	354	9	0.5	0.068	0.070	0.009	24.	43.	-56.0	0.0240	0.72	0.33	1.00	166.0	15.0	281.8	2.0	0	0.00	95.	1011.	10	NAD-SFC	NoSubs
7	12	20	354	10	10.4	0.114	0.265	0.007	64.	93.	-13.0	0.0240	0.72	0.25	1.50	178.0	15.0	282.1	2.0	0	0.00	92.	1011.	10	NAD-SFC	NoSubs
7	12	20	354	11	17.3	0.119	0.378	0.007	112.	98.	-8.7	0.0240	0.72	0.22	1.50	166.0	15.0	282.5	2.0	0	0.25	86.	1011.	10	NAD-SFC	NoSubs
7	12	20	354	12	20.7	0.121	0.473	0.007	184.	101.	-7.7	0.0240	0.72	0.21	1.50	173.0	15.0	282.2	2.0	0	0.51	89.	1010.	10	NAD-SFC	NoSubs
7	12	20	354	13	94.2	0.181	0.992	0.005	374.	185.	-5.7	0.0280	0.72	0.21	2.10	139.0	15.0	281.6	2.0	0	0.76	98.	1010.	5	NAD-SFC	NoSubs
7	12	20	354	14	79.7	0.140	1.022	0.005	483.	126.	-3.1	0.0280	0.72	0.22	1.50	132.0	15.0	282.4	2.0	0	0.25	93.	1009.	5	NAD-SFC	NoSubs
7	12	20	354	15	52.4	0.108	0.925	0.005	543.	85.	-2.2	0.0400	0.72	0.26	1.00	88.0	15.0	283.4	2.0	0	0.00	87.	1009.	5	NAD-SFC	NoSubs
7	12	20	354	16	14.9	0.127	0.615	0.005	559.	109.	-12.3	0.0400	0.72	0.36	1.50	60.0	15.0	283.6	2.0	0	0.00	86.	1009.	5	NAD-SFC	NoSubs
7	12	20	354	17	-3.8	0.092	-9.000	-9.000	-999.	67.	18.4	0.0400	0.72	0.65	1.50	62.0	15.0	283.0	2.0	0	0.00	89.	1009.	6	NAD-SFC	NoSubs
7	12	20	354	18	-4.8	0.101	-9.000	-9.000	-999.	77.	19.3	0.0650	0.72	1.00	1.50	52.0	15.0	282.2	2.0	0	0.00	93.	1009.	4	NAD-SFC	NoSubs
7	12	20	354	19	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0950	0.72	1.00	0.50	331.0	15.0	281.8	2.0	0	0.00	97.	1010.	4	NAD-SFC	NoSubs
7	12	20	354	20	-8.3	0.128	-9.000	-9.000	-999.	110.	22.8	0.0420	0.72	1.00	2.10	299.0	15.0	281.2	2.0	0	0.00	100.	1010.	3	NAD-SFC	NoSubs
7	12	20	354	21	-22.6	0.220	-9.000	-9.000	-999.	248.	42.7	0.0800	0.72	1.00	3.10	328.0	15.0	280.5	2.0	0	0.00	100.	1011.	3	NAD-SFC	NoSubs
7	12	20	354	22	-28.0	0.268	-9.000	-9.000	-999.	333.	61.9	0.0950	0.72	1.00	3.60	360.0	15.0	280.0	2.0	0	0.00	100.	1011.	4	NAD-SFC	NoSubs
7	12	20	354	23	-2.7	0.084	-9.000	-9.000	-999.	103.	19.7	0.0960	0.72	1.00	1.00	15.0	15.0	279.4	2.0	0	0.00	100.	1012.	5	NAD-SFC	NoSubs
7	12	20	354	24	-1.2	0.072	-9.000	-9.000	-999.	47.	28.7	0.0950	0.72	1.00	0.50	360.0	15.0	279.1	2.0	0	0.00	96.	1013.	5	NAD-SFC	NoSubs
7	12	21	355	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	94.	1013.	4	NAD-SFC	NoSubs
7	12	21	355	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	92.	1014.	3	NAD-SFC	NoSubs
7	12	21	355	3	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0420	0.72	1.00	0.50	278.0	15.0	278.2	2.0	0	0.00	91.	1014.	3	NAD-SFC	NoSubs
7	12	21	355	4	-2.1	0.073	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	256.0	15.0	277.8	2.0	0	0.00	89.	1015.	3	NAD-SFC	NoSubs
7	12	21	355	5	-7.0	0.113	-9.000	-9.000	-999.	92.	18.9	0.0200	0.72	1.00	2.10	252.0	15.0	277.2	2.0	0	0.00	86.	1015.	3	NAD-SFC	NoSubs
7	12	21	355	6	-21.6	0.202	-9.000	-9.000	-999.	217.	34.3	0.0200	0.72	1.00	3.60	254.0	15.0	276.8	2.0	0	0.00	83.	1015.	2	NAD-SFC	NoSubs
7	12	21	355	7	-21.6	0.202	-9.000	-9.000	-999.	217.	34.3	0.0200	0.72	1.00	3.60	268.0	15.0	276.1	2.0	0	0.00	80.	1015.	2	NAD-SFC	NoSubs
7	12	21	355	8	-12.4	0.162	-9.000	-9.000	-999.	156.	31.0	0.0420	0.72	0.59	2.60	270.0	15.0	275.8	2.0	0	0.00	78.	1015.	2	NAD-SFC	NoSubs
7	12	21	355	9	16.6	0.192	0.378	0.005	118.	202.	-38.6	0.0950	0.72	0.33	2.10	350.0	15.0	277.0	2.0	0	0.00	70.	1016.	2	NAD-SFC	NoSubs
7	12	21	355	10	55.8	0.166	0.820	0.005	358.	163.	-7.5	0.0960	0.72	0.25	1.50	4.0	15.0	278.4	2.0	0	0.00	60.	1016.	2	NAD-SFC	NoSubs
7	12	21	355	11	83.6	0.133	1.047	0.005	497.	117.	-2.6	0.0950	0.72	0.22	1.00	341.0	15.0	279.5	2.0	0	0.00	54.	1015.	2	NAD-SFC	NoSubs
7	12	21	355	12	97.3	0.131	1.182	0.005	615.	114.	-2.1	0.0800	0.72	0.21	1.00	320.0	15.0	280.6	2.0	0	0.00	50.	1015.	2	NAD-SFC	NoSubs
7	12	21	355	13	96.5	0.131	1.259	0.005	749.	114.	-2.1	0.0800	0.72	0.21	1.00	313.0	15.0	281.4	2.0	0	0.00	46.	1014.	2	NAD-SFC	NoSubs
7	12	21	355	14	81.0	0.128	1.246	0.005	865.	110.	-2.4	0.0800	0.72	0.22	1.00	315.0	15.0	282.0	2.0	0	0.00	44.	1014.	2	NAD-SFC	NoSubs
7	12	21	355	15	51.6	0.122	1.099	0.005	931.	102.	-3.1	0.0800	0.72	0.26	1.00	321.0	15.0	282.2	2.0	0	0.00	43.	1014.	2	NAD-SFC	NoSubs
7	12	21	355	16	11.3	0.139	0.665	0.005	943.	125.	-21.7	0.0800	0.72	0.36	1.50	322.0	15.0	281.4	2.0	0	0.00	44.	1014.	2	NAD-SFC	NoSubs
7	12	21	355	17	-2.8	0.085	-9.000	-9.000	-999.	60.	19.8	0.0950	0.72	0.65	1.00	339.0	15.0	280.9	2.0	0	0.00	47.	1014.	2	NAD-SFC	NoSubs
7	12	21	355	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.9	2.0	0	0.00	51.	1015.	2	NAD-SFC	NoSubs
7	12	21	355	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	57.	1016.	2	NAD-SFC	NoSubs
7	12	21	355	20	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0240	0.72	1.00	0.50	150.0	15.0	277.8	2.0	0	0.00	63.	1016.	2	NAD-SFC	NoSubs
7	12	21	355	21	-2.3	0.075	-9.000	-9.000	-999.	50.	17.0	0.0240	0.72	1.00	1.00	161.0	15.0	276.9	2.0	0	0.00	68.	1017.	2	NAD-SFC	NoSubs
7	12	21	355	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0280	0.72	1.00	0.50	136.0	15.0	276.1	2.0	0	0.00	71.	1017.	2	NAD-SFC	NoSubs
7	12	21	355	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.6	2.0	0	0.00	73.	1018.	2	NAD-SFC	NoSubs
7	12	21	355	24	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0420	0.72	1.00	0.50	284.0	15.0	275.2	2.0	0	0.00	74.	1018.	2	NAD-SFC	NoSubs
7	12	22	356	1	-3.9	0.087	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	269.0	15.0	275.0	2.0	0	0.00	72.	1019.	2	NAD-SFC	NoSubs
7	12	22	356	2	-4.6	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	283.0	15.0	274.8	2.0	0	0.00	71.	1019.	2	NAD-SFC	NoSubs
7	12	22	356	3	-8.6	0.128	-9.000	-9.000	-999.	110.	22.2	0.0420	0.72	1.00	2.10	288.0	15.0	274.4	2.0	0	0.00	71.	1020.	2	NAD-SFC	NoSubs
7	12	22	356	4	-4.6	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	282.0	15.0	274.1	2.0	0	0.00	70.	1020.	2	NAD-SFC	NoSubs
7	12	22	356	5	-4.6	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	270.0	15.0	273.8	2.0	0	0.00	69.	1020.	2	NAD-SFC	NoSubs
7	12	22	356	6	-8.6	0.128	-9.000	-9.000	-999.	110.	22.1	0.0420	0.72	1.00	2.10	282.0	15.0	273.6	2.0	0	0.00	67.	1021.	2	NAD-SFC	NoSubs
7	12	22	356	7	-8.6	0.128	-9.000	-9.000	-999.	110.	22.1	0.0420	0.72	1.00	2.10	295.0	15.0	273.4	2.0	0	0.00	66.	1022.	2	NAD-SFC	NoSubs
7	12	22	356	8	-9.7	0.145	-9.000	-9.000	-999.	133.	28.6	0.0800	0.72	0.59	2.10	300.0	15.0	273.1	2.0	0	0.00	65.	1022.	2	NAD-SFC	NoSubs
7	12	22	356	9	15.9	0.221	0.314	0.009	71.	249.	-61.5	0.0800	0.72	0.34	2.60	322.0	15.0	274.5	2.0	0	0.00	57.	1023.	2	NAD-SFC	NoSubs
7	12	22	356	10	55.2	0.204	0.632	0.009	166.	222.	-14.1	0.0800	0.72	0.25	2.10	316.0	15.0	276.2	2.0	0	0.00	52.	1023.	2	NAD-SFC	NoSubs
7	12	22	356	11	83.1	0.168	0.866	0.010	285.	165.	-5.2	0.0800	0.72	0.22	1.50	315.0	15.0	277.9	2.0	0	0.00	47.	1023.	2	NAD-SFC	NoSubs
7	12	22	356	12	97.1	0.117	1.020	0.010	399.	96.	-1.5	0.0420	0.72	0.21	1.00	296.0	15.0	279.8	2.0	0	0.00	42.	1022.	2	NAD-SFC	NoSubs
7	12	22	356	13	96.3	0.086	1.095	0.010	496.	60.	-1.0	0.0800	0.72	0.21	0.50	302.0	15.0	280.8	2.0	0	0.00	40.	1021.	2	NAD-SFC	NoSubs
7	12	22	356	14	81.0	0.083	1.080	0.010	565.	58.	-1.0	0.0800	0.72	0.22	0.50	324.0	15.0	281.6	2.0	0	0.00	39.	1020.	2	NAD-SFC	NoSubs
7	12	22	356	15	51.9	0.081	0.952	0.010	606.	56.	-1.0	0.0950	0.72	0.26	0.50	330.0	15.0	282.1	2.0	0	0.00	39.	1020.	2	NAD-SFC	NoSubs
7	12	22	356	16	11.7	0.067	0.584	0.010	615.	42.	-2.4	0.0960	0.72	0.35	0.50	4.0	15.0	282.1	2.0	0	0.00	41.	1019.	2	NAD-SFC	NoSubs
7	12	22	356	17	-1.1	0.070	-9.000	-9.000	-999.	45.	28.1	0.0650	0.72	0.64	0.50	45.0	15.0	281.4	2.0	0	0.00	45.	1019.	2	NAD-SFC	NoSubs
7	12	22	356	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	51.	1019.	2	NAD-SFC	NoSubs
7	12	22	356	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	56.	1019.	2	NAD-SFC	NoSubs
7	12	22	356	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.4	2.0	0	0.00	60.	1019.	2	NAD-SFC	NoSubs
7	12	22	356	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	64.	1019.	2	NAD-SFC	NoSubs
7	12	22	356	22	-1.3	0.076	-9.000	-9.000	-999.	50.	29.9	0.0960	0.72	1.00	0.50	7.0	15.0	277.2	2.0	0	0.00	66.	1020.	2	NAD-SFC	NoSubs
7	12	22	356	23	-1.3	0.076	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	337.0	15.0	277.0	2.0	0	0.00	68.	1020.	2	NAD-SFC	NoSubs
7	12	22	356	24	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	318.0	15.0	276.6	2.0	0	0.00	70.	1020.	2	NAD-SFC	NoSubs
7	12	23	357	1	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	309.0	15.0	276.1	2.0	0	0.00	72.	1020.	2	NAD-SFC	NoSubs
7	12	23	357	2	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0420	0.72	1.00	0.50	290.0	15.0	275.8	2.0	0	0.00	73.	1020.	2	NAD-SFC	NoSubs

7	12	23	357	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.4	2.0	0	0.00	74.	1020.	2	NAD-SFC	NoSubs
7	12	23	357	4	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0280	0.72	1.00	0.50	120.0	15.0	275.0	2.0	0	0.00	75.	1020.	2	NAD-SFC	NoSubs
7	12	23	357	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.6	2.0	0	0.00	77.	1020.	2	NAD-SFC	NoSubs
7	12	23	357	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.4	2.0	0	0.00	77.	1020.	2	NAD-SFC	NoSubs
7	12	23	357	7	-1.1	0.068	-9.000	-9.000	-999.	43.	27.2	0.0310	0.72	1.00	0.50	99.0	15.0	274.0	2.0	0	0.00	78.	1020.	2	NAD-SFC	NoSubs
7	12	23	357	8	-0.9	0.064	-9.000	-9.000	-999.	39.	25.8	0.0310	0.72	0.59	0.50	97.0	15.0	273.8	2.0	0	0.00	79.	1020.	2	NAD-SFC	NoSubs
7	12	23	357	9	15.7	-9.000	-9.000	-9.000	55.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	275.2	2.0	0	0.00	75.	1020.	2	NAD-SFC	NoSubs
7	12	23	357	10	55.3	-9.000	-9.000	-9.000	160.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	278.6	2.0	0	0.00	57.	1020.	2	NAD-SFC	NoSubs
7	12	23	357	11	83.4	-9.000	-9.000	-9.000	280.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	280.4	2.0	0	0.00	51.	1019.	2	NAD-SFC	NoSubs
7	12	23	357	12	97.5	0.086	1.008	0.014	381.	60.	-1.0	0.0800	0.72	0.21	0.50	305.0	15.0	282.1	2.0	0	0.00	46.	1018.	2	NAD-SFC	NoSubs
7	12	23	357	13	97.0	0.131	1.064	0.014	451.	114.	-2.1	0.0800	0.72	0.21	1.00	309.0	15.0	283.8	2.0	0	0.00	41.	1017.	2	NAD-SFC	NoSubs
7	12	23	357	14	81.8	0.128	1.042	0.014	501.	111.	-2.3	0.0800	0.72	0.22	1.00	326.0	15.0	284.4	2.0	0	0.00	41.	1016.	2	NAD-SFC	NoSubs
7	12	23	357	15	52.7	0.165	0.918	0.013	531.	161.	-7.7	0.0950	0.72	0.26	1.50	350.0	15.0	284.8	2.0	0	0.00	42.	1016.	2	NAD-SFC	NoSubs
7	12	23	357	16	12.6	0.068	0.573	0.013	538.	48.	-2.3	0.0960	0.72	0.35	0.50	8.0	15.0	284.8	2.0	0	0.00	46.	1016.	2	NAD-SFC	NoSubs
7	12	23	357	17	-0.9	0.065	-9.000	-9.000	-999.	39.	25.9	0.0280	0.72	0.64	0.50	128.0	15.0	283.9	2.0	0	0.00	50.	1016.	2	NAD-SFC	NoSubs
7	12	23	357	18	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0280	0.72	1.00	0.50	144.0	15.0	282.8	2.0	0	0.00	56.	1016.	2	NAD-SFC	NoSubs
7	12	23	357	19	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0280	0.72	1.00	0.50	146.0	15.0	281.8	2.0	0	0.00	60.	1016.	2	NAD-SFC	NoSubs
7	12	23	357	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	64.	1016.	2	NAD-SFC	NoSubs
7	12	23	357	21	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	76.0	15.0	280.0	2.0	0	0.00	69.	1016.	2	NAD-SFC	NoSubs
7	12	23	357	22	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	77.0	15.0	279.4	2.0	0	0.00	72.	1016.	2	NAD-SFC	NoSubs
7	12	23	357	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.0	2.0	0	0.00	74.	1017.	2	NAD-SFC	NoSubs
7	12	23	357	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	76.	1016.	2	NAD-SFC	NoSubs
7	12	24	358	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	76.	1016.	2	NAD-SFC	NoSubs
7	12	24	358	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	77.	1016.	2	NAD-SFC	NoSubs
7	12	24	358	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	79.	1015.	2	NAD-SFC	NoSubs
7	12	24	358	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.5	2.0	0	0.00	82.	1015.	2	NAD-SFC	NoSubs
7	12	24	358	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	85.	1015.	2	NAD-SFC	NoSubs
7	12	24	358	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.9	2.0	0	0.00	89.	1015.	3	NAD-SFC	NoSubs
7	12	24	358	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.6	2.0	0	0.00	92.	1014.	3	NAD-SFC	NoSubs
7	12	24	358	8	-0.8	0.061	-9.000	-9.000	-999.	36.	24.4	0.0200	0.72	0.60	0.50	242.0	15.0	277.4	2.0	0	0.00	95.	1014.	3	NAD-SFC	NoSubs
7	12	24	358	9	17.4	0.061	0.300	0.013	56.	36.	-1.2	0.0420	0.72	0.34	0.50	298.0	15.0	278.8	2.0	0	0.00	90.	1014.	3	NAD-SFC	NoSubs
7	12	24	358	10	56.8	0.123	0.629	0.011	158.	103.	-3.0	0.0800	0.72	0.25	1.00	324.0	15.0	281.4	2.0	0	0.00	81.	1014.	3	NAD-SFC	NoSubs
7	12	24	358	11	84.8	0.168	0.913	0.012	325.	166.	-5.1	0.0800	0.72	0.22	1.50	328.0	15.0	283.2	2.0	0	0.00	76.	1014.	3	NAD-SFC	NoSubs
7	12	24	358	12	98.8	0.177	1.060	0.013	436.	178.	-5.1	0.0950	0.72	0.21	1.50	333.0	15.0	284.2	2.0	0	0.00	75.	1013.	3	NAD-SFC	NoSubs
7	12	24	358	13	98.3	0.216	1.111	0.013	504.	241.	-9.3	0.0800	0.72	0.21	2.10	327.0	15.0	285.2	2.0	0	0.00	74.	1013.	3	NAD-SFC	NoSubs
7	12	24	358	14	82.2	0.248	1.080	0.013	554.	296.	-16.8	0.0800	0.72	0.22	2.60	327.0	15.0	285.2	2.0	0	0.00	79.	1013.	2	NAD-SFC	NoSubs
7	12	24	358	15	53.1	0.062	0.950	0.013	584.	95.	-1.0	0.0200	0.72	0.26	0.50	245.0	15.0	285.0	2.0	0	0.00	83.	1013.	2	NAD-SFC	NoSubs
7	12	24	358	16	13.1	0.115	0.598	0.013	591.	93.	-10.5	0.0220	0.72	0.35	1.50	184.0	15.0	284.9	2.0	0	0.00	85.	1013.	2	NAD-SFC	NoSubs
7	12	24	358	17	-10.9	0.147	-9.000	-9.000	-999.	135.	26.0	0.0240	0.72	0.64	2.60	179.0	15.0	284.6	2.0	0	0.00	87.	1013.	2	NAD-SFC	NoSubs
7	12	24	358	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	81.	1013.	2	NAD-SFC	NoSubs
7	12	24	358	19	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0960	0.72	1.00	0.50	25.0	15.0	284.2	2.0	0	0.00	77.	1013.	2	NAD-SFC	NoSubs
7	12	24	358	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
7	12	24	358	21	-2.2	0.073	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	250.0	15.0	283.1	2.0	0	0.00	66.	1014.	2	NAD-SFC	NoSubs
7	12	24	358	22	-21.9	0.205	-9.000	-9.000	-999.	222.	35.5	0.0220	0.72	1.00	3.60	225.0	15.0	281.8	2.0	0	0.00	65.	1014.	2	NAD-SFC	NoSubs
7	12	24	358	23	-11.1	0.144	-9.000	-9.000	-999.	132.	24.2	0.0220	0.72	1.00	2.60	231.0	15.0	280.2	2.0	0	0.00	66.	1014.	2	NAD-SFC	NoSubs
7	12	24	358	24	-2.9	0.085	-9.000	-9.000	-999.	61.	19.6	0.0800	0.72	1.00	1.00	303.0	15.0	279.2	2.0	0	0.00	66.	1014.	2	NAD-SFC	NoSubs
7	12	25	359	1	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	350.0	15.0	278.6	2.0	0	0.00	68.	1015.	2	NAD-SFC	NoSubs
7	12	25	359	2	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	337.0	15.0	278.1	2.0	0	0.00	68.	1015.	2	NAD-SFC	NoSubs
7	12	25	359	3	-1.3	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	310.0	15.0	277.6	2.0	0	0.00	67.	1015.	2	NAD-SFC	NoSubs
7	12	25	359	4	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	300.0	15.0	277.0	2.0	0	0.00	67.	1015.	2	NAD-SFC	NoSubs
7	12	25	359	5	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	289.0	15.0	276.4	2.0	0	0.00	67.	1015.	2	NAD-SFC	NoSubs
7	12	25	359	6	-8.5	0.128	-9.000	-9.000	-999.	110.	22.2	0.0420	0.72	1.00	2.10	291.0	15.0	275.9	2.0	0	0.00	67.	1016.	2	NAD-SFC	NoSubs
7	12	25	359	7	-8.5	0.128	-9.000	-9.000	-999.	110.	22.2	0.0420	0.72	1.00	2.10	279.0	15.0	275.4	2.0	0	0.00	67.	1016.	2	NAD-SFC	NoSubs
7	12	25	359	8	-8.1	0.128	-9.000	-9.000	-999.	110.	23.8	0.0420	0.72	0.60	2.10	277.0	15.0	275.0	2.0	0	0.00	67.	1017.	2	NAD-SFC	NoSubs
7	12	25	359	9	15.2	0.143	0.316	0.010	75.	129.	-17.3	0.0800	0.72	0.34	1.50	305.0	15.0	276.0	2.0	0	0.00	61.	1017.	2	NAD-SFC	NoSubs
7	12	25	359	10	54.7	0.071	0.705	0.011	232.	47.	-1.0	0.0420	0.72	0.25	0.50	299.0	15.0	277.8	2.0	0	0.00	52.	1017.	2	NAD-SFC	NoSubs
7	12	25	359	11	83.0	0.066	0.905	0.010	324.	40.	-1.0	0.0200	0.72	0.22	0.50	246.0	15.0	279.5	2.0	0	0.00	46.	1017.	2	NAD-SFC	NoSubs
7	12	25	359	12	97.3	0.103	1.035	0.010	414.	80.	-1.0	0.0200	0.72	0.21	1.00	264.0	15.0	281.0	2.0	0	0.00	39.	1016.	2	NAD-SFC	NoSubs
7	12	25	359	13	96.9	0.153	1.104	0.010	504.	143.	-3.3	0.0420	0.72	0.21	1.50	280.0	15.0	282.0	2.0	0	0.00	37.	1016.	2	NAD-SFC	NoSubs
7	12	25	359	14	81.9	0.168	1.088	0.009	570.	165.	-5.2	0.0800	0.72	0.22	1.50	309.0	15.0	282.9	2.0	0	0.00	35.	1015.	2	NAD-SFC	NoSubs
7	12	25	359	15	53.0	0.210	0.962	0.009	608.	231.	-15.8	0.0950	0.72	0.25	2.10	340.0	15.0	283.2	2.0	0	0.00	35.	1015.	2	NAD-SFC	NoSubs
7	12	25	359	16	13.0	-9.000	-9.000	-9.000	617.	-999.	-99999.0	0.0471	0.72	0.35	0.00	0.0	15.0	283.0	2.0	0	0.00	39.	1014.	2	NAD-SFC	NoSubs
7	12	25	359	17	-2.8	0.085	-9.000	-9.000	-999.	59.	19.8	0.0960	0.72	0.63	1.00	22.0	15.0	282.2	2.0	0	0.00	43.	1014.	2	NAD-SFC	NoSubs
7	12	25	359	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	47.	1015.	2	NAD-SFC	NoSubs
7	12	25	359	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.0	2.0	0	0.00	53.	1015.	2	NAD-SFC	NoSubs
7	12	25	359	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.0	2.0	0	0.00	59.	1015.	2	NAD-SFC	NoSubs
7	12	25	359	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.0	2.0	0	0.00	64.	1015.	2	NAD-SFC	NoSubs
7	12	25	359	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.4	2.0	0	0.00	67.	1015.	2	NAD-SFC	NoSubs
7	12	25	359	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.0	2.0	0	0.00	68.	1015.	2	NAD-SFC	NoSubs
7	12	25	359	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.6	2.0	0	0.00	69.	1015.	2	NAD-SFC	NoSubs
7	12	26	360	1	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0420	0.72	1.00	0.50	286.0	15.0	276.2	2.0	0	0.00	69.	1015.	2	NAD-SFC	NoSubs
7	12	26	360	2	-2.5	0.080	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	279.0	15.0	276.0	2.0	0	0.00	68.	1015.	2	NAD-SFC	NoSubs
7	12	26	360	3	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	287.0	15.0	275.8	2.0	0	0.00	68.	1014.	2	NAD-SFC	NoSubs
7	12	26	360	4	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	298.0	15.0	275.2	2.0	0	0.00	69.	1014.	2	NAD-SFC	NoSubs
7	12	26	360	5	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	299.0	15.0	274.8	2.0	0	0.00	71.	1014.	2	NAD-SFC	NoSubs
7	12	26	360	6	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	312.0	15.0	274.4	2.0	0	0.00	72.	1015.	2	NAD-SFC	NoSubs
7	12	26	360	7	-2.5	0.080	-9.000	-9.000	-999.	54.	18.2	0.0420	0.72	1.00	1.00	297.0	15.0	273.9	2.0	0	0.00	73.	1015.	2	NAD-SFC	NoSubs

7	12	26	360	8	-2.6	0.083	-9.000	-9.000	-999.	57.	19.2	0.0800	0.72	0.60	1.00	303.0	15.0	273.6	2.0	0	0.00	75.	1015.	2	NAD-SFC	NoSubs
7	12	26	360	9	14.8	0.142	0.301	0.010	66.	129.	-17.6	0.0800	0.72	0.34	1.50	328.0	15.0	274.9	2.0	0	0.00	71.	1015.	2	NAD-SFC	NoSubs
7	12	26	360	10	55.7	0.166	0.628	0.010	161.	162.	-7.4	0.0950	0.72	0.25	1.50	344.0	15.0	276.8	2.0	0	0.00	66.	1015.	3	NAD-SFC	NoSubs
7	12	26	360	11	83.5	0.256	0.870	0.008	286.	311.	-18.2	0.0950	0.72	0.22	2.60	337.0	15.0	278.5	2.0	0	0.00	60.	1014.	4	NAD-SFC	NoSubs
7	12	26	360	12	97.4	0.296	1.035	0.008	411.	387.	-24.1	0.0950	0.72	0.21	3.10	338.0	15.0	279.8	2.0	0	0.00	58.	1013.	4	NAD-SFC	NoSubs
7	12	26	360	13	97.7	0.369	1.116	0.008	514.	537.	-46.3	0.0950	0.72	0.21	4.10	339.0	15.0	281.1	2.0	0	0.00	58.	1013.	3	NAD-SFC	NoSubs
7	12	26	360	14	83.0	0.438	1.106	0.008	588.	695.	-91.3	0.0950	0.72	0.22	5.10	337.0	15.0	282.0	2.0	0	0.00	60.	1012.	3	NAD-SFC	NoSubs
7	12	26	360	15	54.4	0.548	0.984	0.007	632.	974.	-273.5	0.0950	0.72	0.25	6.70	333.0	15.0	282.2	2.0	0	0.00	63.	1012.	3	NAD-SFC	NoSubs
7	12	26	360	16	12.9	0.443	0.612	0.008	639.	718.	-607.0	0.0800	0.72	0.35	5.70	328.0	15.0	280.6	2.0	0	0.00	68.	1012.	2	NAD-SFC	NoSubs
7	12	26	360	17	-29.6	0.297	-9.000	-9.000	-999.	405.	79.6	0.0800	0.72	0.63	4.10	308.0	15.0	279.2	2.0	0	0.00	75.	1012.	3	NAD-SFC	NoSubs
7	12	26	360	18	-22.7	0.220	-9.000	-9.000	-999.	251.	42.6	0.0800	0.72	1.00	3.10	302.0	15.0	278.6	2.0	0	0.00	77.	1012.	3	NAD-SFC	NoSubs
7	12	26	360	19	-8.4	0.128	-9.000	-9.000	-999.	114.	22.6	0.0420	0.72	1.00	2.10	292.0	15.0	278.2	2.0	0	0.00	77.	1012.	3	NAD-SFC	NoSubs
7	12	26	360	20	-1.1	0.069	-9.000	-9.000	-999.	44.	27.5	0.0420	0.72	1.00	0.50	272.0	15.0	277.6	2.0	0	0.00	77.	1012.	3	NAD-SFC	NoSubs
7	12	26	360	21	-1.0	0.066	-9.000	-9.000	-999.	41.	26.2	0.0220	0.72	1.00	0.50	205.0	15.0	277.2	2.0	0	0.00	76.	1012.	2	NAD-SFC	NoSubs
7	12	26	360	22	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0220	0.72	1.00	0.50	215.0	15.0	276.9	2.0	0	0.00	75.	1013.	2	NAD-SFC	NoSubs
7	12	26	360	23	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0200	0.72	1.00	0.50	263.0	15.0	276.5	2.0	0	0.00	75.	1013.	2	NAD-SFC	NoSubs
7	12	26	360	24	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	329.0	15.0	275.8	2.0	0	0.00	76.	1012.	2	NAD-SFC	NoSubs
7	12	27	361	1	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0650	0.72	1.00	0.50	30.0	15.0	275.4	2.0	0	0.00	76.	1013.	2	NAD-SFC	NoSubs
7	12	27	361	2	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0650	0.72	1.00	0.50	42.0	15.0	275.0	2.0	0	0.00	75.	1013.	2	NAD-SFC	NoSubs
7	12	27	361	3	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0950	0.72	1.00	0.50	354.0	15.0	274.6	2.0	0	0.00	75.	1013.	2	NAD-SFC	NoSubs
7	12	27	361	4	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0800	0.72	1.00	0.50	325.0	15.0	274.2	2.0	0	0.00	74.	1013.	2	NAD-SFC	NoSubs
7	12	27	361	5	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	311.0	15.0	273.8	2.0	0	0.00	74.	1013.	2	NAD-SFC	NoSubs
7	12	27	361	6	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	305.0	15.0	273.5	2.0	0	0.00	73.	1014.	2	NAD-SFC	NoSubs
7	12	27	361	7	-2.5	0.080	-9.000	-9.000	-999.	54.	18.2	0.0420	0.72	1.00	1.00	286.0	15.0	273.2	2.0	0	0.00	74.	1014.	2	NAD-SFC	NoSubs
7	12	27	361	8	-2.7	0.083	-9.000	-9.000	-999.	57.	19.3	0.0800	0.72	0.60	1.00	301.0	15.0	272.9	2.0	0	0.00	74.	1015.	2	NAD-SFC	NoSubs
7	12	27	361	9	14.5	0.109	0.304	0.008	70.	87.	-8.1	0.0950	0.72	0.34	1.00	344.0	15.0	274.0	2.0	0	0.00	68.	1015.	2	NAD-SFC	NoSubs
7	12	27	361	10	54.2	0.166	0.718	0.008	247.	162.	-7.6	0.0950	0.72	0.25	1.50	352.0	15.0	275.9	2.0	0	0.00	56.	1015.	2	NAD-SFC	NoSubs
7	12	27	361	11	82.5	0.133	0.937	0.006	360.	116.	-2.6	0.0950	0.72	0.22	1.00	331.0	15.0	277.0	2.0	0	0.00	51.	1015.	2	NAD-SFC	NoSubs
7	12	27	361	12	96.9	0.131	1.084	0.006	476.	114.	-2.1	0.0800	0.72	0.21	1.00	318.0	15.0	277.9	2.0	0	0.00	46.	1015.	2	NAD-SFC	NoSubs
7	12	27	361	13	96.7	0.089	1.154	0.005	575.	63.	-1.0	0.0950	0.72	0.21	0.50	333.0	15.0	278.8	2.0	0	0.00	43.	1014.	2	NAD-SFC	NoSubs
7	12	27	361	14	81.8	-9.000	-9.000	-9.000	646.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	279.1	2.0	0	0.00	42.	1014.	2	NAD-SFC	NoSubs
7	12	27	361	15	53.0	-9.000	-9.000	-9.000	709.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	279.2	2.0	0	0.00	42.	1014.	2	NAD-SFC	NoSubs
7	12	27	361	16	13.1	0.055	0.640	0.005	724.	31.	-1.2	0.0280	0.72	0.35	0.50	140.0	15.0	279.0	2.0	0	0.00	46.	1014.	2	NAD-SFC	NoSubs
7	12	27	361	17	-2.2	0.074	-9.000	-9.000	-999.	48.	16.9	0.0280	0.72	0.62	1.00	136.0	15.0	278.5	2.0	0	0.00	49.	1013.	2	NAD-SFC	NoSubs
7	12	27	361	18	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	141.0	15.0	277.8	2.0	0	0.00	53.	1014.	2	NAD-SFC	NoSubs
7	12	27	361	19	-11.9	0.150	-9.000	-9.000	-999.	139.	25.5	0.0280	0.72	1.00	2.60	141.0	15.0	277.1	2.0	0	0.00	57.	1014.	2	NAD-SFC	NoSubs
7	12	27	361	20	-16.5	0.177	-9.000	-9.000	-999.	178.	30.2	0.0240	0.72	1.00	3.10	150.0	15.0	276.4	2.0	0	0.00	61.	1014.	2	NAD-SFC	NoSubs
7	12	27	361	21	-17.2	0.181	-9.000	-9.000	-999.	185.	31.3	0.0280	0.72	1.00	3.10	148.0	15.0	275.8	2.0	0	0.00	63.	1014.	2	NAD-SFC	NoSubs
7	12	27	361	22	-17.2	0.181	-9.000	-9.000	-999.	185.	31.3	0.0280	0.72	1.00	3.10	140.0	15.0	275.5	2.0	0	0.00	64.	1014.	2	NAD-SFC	NoSubs
7	12	27	361	23	-17.2	0.181	-9.000	-9.000	-999.	185.	31.3	0.0280	0.72	1.00	3.10	127.0	15.0	275.2	2.0	0	0.00	63.	1014.	2	NAD-SFC	NoSubs
7	12	27	361	24	-11.9	0.150	-9.000	-9.000	-999.	139.	25.4	0.0280	0.72	1.00	2.60	130.0	15.0	275.2	2.0	0	0.00	62.	1014.	2	NAD-SFC	NoSubs
7	12	28	362	1	-11.9	0.150	-9.000	-9.000	-999.	139.	25.4	0.0280	0.72	1.00	2.60	132.0	15.0	275.0	2.0	0	0.00	61.	1014.	2	NAD-SFC	NoSubs
7	12	28	362	2	-11.8	0.150	-9.000	-9.000	-999.	139.	25.8	0.0280	0.72	1.00	2.60	145.0	15.0	274.9	2.0	0	0.00	61.	1014.	3	NAD-SFC	NoSubs
7	12	28	362	3	-7.6	0.120	-9.000	-9.000	-999.	99.	20.3	0.0280	0.72	1.00	2.10	138.0	15.0	274.5	2.0	0	0.00	61.	1013.	3	NAD-SFC	NoSubs
7	12	28	362	4	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	128.0	15.0	274.1	2.0	0	0.00	62.	1013.	3	NAD-SFC	NoSubs
7	12	28	362	5	-2.2	0.075	-9.000	-9.000	-999.	49.	17.1	0.0280	0.72	1.00	1.00	124.0	15.0	273.8	2.0	0	0.00	63.	1013.	4	NAD-SFC	NoSubs
7	12	28	362	6	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.72	1.00	1.00	106.0	15.0	273.4	2.0	0	0.00	63.	1013.	4	NAD-SFC	NoSubs
7	12	28	362	7	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.72	1.00	1.00	113.0	15.0	273.2	2.0	0	0.00	63.	1013.	4	NAD-SFC	NoSubs
7	12	28	362	8	-0.9	0.063	-9.000	-9.000	-999.	38.	25.3	0.0310	0.72	0.61	0.50	106.0	15.0	273.1	2.0	0	0.00	63.	1013.	4	NAD-SFC	NoSubs
7	12	28	362	9	17.0	0.058	0.300	0.010	57.	33.	-1.0	0.0310	0.72	0.34	0.50	113.0	15.0	273.8	2.0	0	0.00	63.	1013.	4	NAD-SFC	NoSubs
7	12	28	362	10	55.8	0.066	0.657	0.007	184.	41.	-1.0	0.0280	0.72	0.25	0.50	144.0	15.0	277.0	2.0	0	0.00	44.	1013.	4	NAD-SFC	NoSubs
7	12	28	362	11	81.4	0.067	0.921	0.006	347.	42.	-1.0	0.0240	0.72	0.22	0.50	162.0	15.0	279.1	2.0	0	0.00	38.	1013.	5	NAD-SFC	NoSubs
7	12	28	362	12	95.0	0.069	1.089	0.006	491.	43.	-1.0	0.0240	0.72	0.21	0.50	156.0	15.0	280.6	2.0	0	0.00	36.	1012.	5	NAD-SFC	NoSubs
7	12	28	362	13	89.4	0.068	1.142	0.005	601.	43.	-1.0	0.0240	0.72	0.21	0.50	156.0	15.0	281.8	2.0	0	0.00	35.	1012.	6	NAD-SFC	NoSubs
7	12	28	362	14	76.7	-9.000	-9.000	-9.000	682.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	282.4	2.0	0	0.00	34.	1011.	6	NAD-SFC	NoSubs
7	12	28	362	15	51.7	-9.000	-9.000	-9.000	730.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	282.8	2.0	0	0.00	35.	1011.	6	NAD-SFC	NoSubs
7	12	28	362	16	17.0	0.068	0.706	0.005	745.	43.	-1.7	0.0800	0.72	0.35	0.50	310.0	15.0	282.5	2.0	0	0.00	39.	1011.	6	NAD-SFC	NoSubs
7	12	28	362	17	-1.0	0.066	-9.000	-9.000	-999.	41.	26.8	0.0950	0.72	0.62	0.50	345.0	15.0	281.8	2.0	0	0.00	43.	1010.	6	NAD-SFC	NoSubs
7	12	28	362	18	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0960	0.72	1.00	0.50	21.0	15.0	280.6	2.0	0	0.00	49.	1010.	5	NAD-SFC	NoSubs
7	12	28	362	19	-2.5	0.080	-9.000	-9.000	-999.	54.	18.7	0.0650	0.72	1.00	1.00	34.0	15.0	279.6	2.0	0	0.00	55.	1011.	5	NAD-SFC	NoSubs
7	12	28	362	20	-2.5	0.080	-9.000	-9.000	-999.	54.	18.7	0.0650	0.72	1.00	1.00	38.0	15.0	278.8	2.0	0	0.00	61.	1011.	5	NAD-SFC	NoSubs
7	12	28	362	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.9	2.0	0	0.00	66.	1011.	4	NAD-SFC	NoSubs
7	12	28	362	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	70.	1012.	4	NAD-SFC	NoSubs
7	12	28	362	23	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0310	0.72	1.00	0.50	114.0	15.0	276.5	2.0	0	0.00	75.	1012.	4	NAD-SFC	NoSubs
7	12	28	362	24	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0310	0.72	1.00	0.50	118.0	15.0	276.0	2.0	0	0.00	79.	1012.	4	NAD-SFC	NoSubs
7	12	29	363	1	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	121.0	15.0	275.8	2.0	0	0.00	82.	1012.	3	NAD-SFC	NoSubs
7	12	29	363	2	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	112.0	15.0	275.4	2.0	0	0.00	85.	1012.	3	NAD-SFC	NoSubs
7	12	29	363	3	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	101.0	15.0	275.0	2.0	0	0.00	89.	1012.	3	NAD-SFC	NoSubs
7	12	29	363	4	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0960	0.72	1.00	0.50	1.0	15.0	274.4	2.0	0	0.00	94.	1012.	3	NAD-SFC	NoSubs
7	12	29	363	5	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	318.0	15.0	273.8	2.0	0	0.00	99.	1012.	3	NAD-SFC	NoSubs
7	12	29	363	6	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	301.0	15.0	273.2	2.0	0	0.00	100.	1012.	3	NAD-SFC	NoSubs
7	12	29	363	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.2	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
7	12	29	363	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.61	0.00	0.0	15.0	273.2	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
7	12	29	363	9	15.8	-9.000	-9.000	-9.000	52.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	274.5	2.0	0	0.00	97.	1013.	3	NAD-SFC	NoSubs
7	12	29	363	10	55.6	-9.000	-9.000	-9.000	149.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	276.2	2.0	0	0.00	93.	1013.	4	NAD-SFC	NoSubs
7	12	29	363	11	83.4	-9.000	-9.000	-9.000	305.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	278.0	2.0	0	0.00	84.	1013.	4	NAD-SFC	NoSubs
7	12	29	363	12	97.8	-9.000	-9.000	-9.000	468.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	280.5	2.0	0	0.00	70.	1012.	4	NAD-SFC	NoSubs

7	12	29	363	13	98.1	-9.000	-9.000	-9.000	600.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	282.4	2.0	0	0.00	62.	1012.	4	NAD-SFC	NoSubs
7	12	29	363	14	84.1	-9.000	-9.000	-9.000	684.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	283.5	2.0	0	0.00	58.	1011.	4	NAD-SFC	NoSubs
7	12	29	363	15	56.4	-9.000	-9.000	-9.000	726.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	284.0	2.0	0	0.00	57.	1011.	4	NAD-SFC	NoSubs
7	12	29	363	16	17.8	-9.000	-9.000	-9.000	739.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	284.1	2.0	0	0.00	59.	1010.	4	NAD-SFC	NoSubs
7	12	29	363	17	8.4	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.61	0.00	0.0	15.0	283.4	2.0	0	0.00	63.	1010.	4	NAD-SFC	NoSubs
7	12	29	363	18	-1.0	0.065	-9.000	-9.000	-999.	40.	26.2	0.0310	0.72	1.00	0.50	101.0	15.0	282.4	2.0	0	0.00	68.	1010.	4	NAD-SFC	NoSubs
7	12	29	363	19	-2.2	0.075	-9.000	-9.000	-999.	49.	17.2	0.0310	0.72	1.00	1.00	116.0	15.0	281.5	2.0	0	0.00	72.	1010.	4	NAD-SFC	NoSubs
7	12	29	363	20	-4.0	0.090	-9.000	-9.000	-999.	65.	16.6	0.0310	0.72	1.00	1.50	116.0	15.0	280.8	2.0	0	0.00	76.	1011.	4	NAD-SFC	NoSubs
7	12	29	363	21	-7.4	0.122	-9.000	-9.000	-999.	102.	22.1	0.0310	0.72	1.00	2.10	118.0	15.0	280.2	2.0	0	0.00	79.	1011.	5	NAD-SFC	NoSubs
7	12	29	363	22	-7.2	0.120	-9.000	-9.000	-999.	99.	21.5	0.0280	0.72	1.00	2.10	121.0	15.0	279.8	2.0	0	0.00	81.	1011.	5	NAD-SFC	NoSubs
7	12	29	363	23	-7.2	0.122	-9.000	-9.000	-999.	102.	22.8	0.0310	0.72	1.00	2.10	116.0	15.0	279.2	2.0	0	0.00	84.	1012.	6	NAD-SFC	NoSubs
7	12	29	363	24	-3.3	0.087	-9.000	-9.000	-999.	62.	18.0	0.0310	0.72	1.00	1.50	116.0	15.0	278.6	2.0	0	0.00	86.	1012.	8	NAD-SFC	NoSubs
7	12	30	364	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.1	2.0	0	0.00	89.	1012.	10	NAD-SFC	NoSubs
7	12	30	364	2	-1.7	0.072	-9.000	-9.000	-999.	46.	19.2	0.0800	0.72	1.00	1.00	300.0	15.0	277.5	2.0	0	0.00	95.	1012.	10	NAD-SFC	NoSubs
7	12	30	364	3	-1.5	0.065	-9.000	-9.000	-999.	40.	17.0	0.0420	0.72	1.00	1.00	287.0	15.0	277.8	2.0	0	0.00	97.	1012.	10	NAD-SFC	NoSubs
7	12	30	364	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.1	2.0	0	0.00	98.	1012.	10	NAD-SFC	NoSubs
7	12	30	364	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.4	2.0	0	0.00	98.	1013.	10	NAD-SFC	NoSubs
7	12	30	364	6	-0.5	0.050	-9.000	-9.000	-999.	27.	21.2	0.0280	0.72	1.00	0.50	147.0	15.0	278.6	2.0	0	0.00	98.	1013.	10	NAD-SFC	NoSubs
7	12	30	364	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	98.	1013.	10	NAD-SFC	NoSubs
7	12	30	364	8	-0.5	0.049	-9.000	-9.000	-999.	26.	20.8	0.0280	0.72	0.61	0.50	129.0	15.0	279.0	2.0	0	0.00	98.	1013.	10	NAD-SFC	NoSubs
7	12	30	364	9	-0.3	0.060	-9.000	-9.000	-999.	35.	76.8	0.0280	0.72	0.34	1.00	129.0	15.0	279.2	2.0	0	0.00	98.	1013.	10	NAD-SFC	NoSubs
7	12	30	364	10	56.1	0.064	0.595	0.009	135.	39.	-1.0	0.0240	0.72	0.25	0.50	164.0	15.0	280.2	2.0	0	0.00	95.	1013.	4	NAD-SFC	NoSubs
7	12	30	364	11	84.3	0.067	0.842	0.006	256.	41.	-1.0	0.0220	0.72	0.22	0.50	234.0	15.0	281.4	2.0	0	0.00	91.	1013.	3	NAD-SFC	NoSubs
7	12	30	364	12	98.8	0.104	1.012	0.005	379.	80.	-1.0	0.0200	0.72	0.21	1.00	266.0	15.0	281.8	2.0	0	0.00	91.	1013.	3	NAD-SFC	NoSubs
7	12	30	364	13	98.9	0.117	1.146	0.005	550.	96.	-1.5	0.0420	0.72	0.21	1.00	288.0	15.0	282.0	2.0	0	0.00	91.	1012.	3	NAD-SFC	NoSubs
7	12	30	364	14	84.4	0.168	1.161	0.005	669.	166.	-5.1	0.0800	0.72	0.22	1.50	315.0	15.0	282.0	2.0	0	0.00	91.	1012.	3	NAD-SFC	NoSubs
7	12	30	364	15	56.1	0.161	1.047	0.005	738.	155.	-6.7	0.0800	0.72	0.25	1.50	321.0	15.0	281.9	2.0	0	0.00	92.	1011.	3	NAD-SFC	NoSubs
7	12	30	364	16	16.7	0.148	0.705	0.005	756.	137.	-17.6	0.0950	0.72	0.34	1.50	332.0	15.0	281.6	2.0	0	0.00	94.	1011.	3	NAD-SFC	NoSubs
7	12	30	364	17	-2.6	0.083	-9.000	-9.000	-999.	58.	19.6	0.0950	0.72	0.61	1.00	351.0	15.0	281.2	2.0	0	0.00	95.	1011.	3	NAD-SFC	NoSubs
7	12	30	364	18	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	338.0	15.0	281.2	2.0	0	0.00	96.	1011.	2	NAD-SFC	NoSubs
7	12	30	364	19	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	318.0	15.0	281.1	2.0	0	0.00	96.	1011.	2	NAD-SFC	NoSubs
7	12	30	364	20	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	320.0	15.0	281.1	2.0	0	0.00	96.	1012.	2	NAD-SFC	NoSubs
7	12	30	364	21	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0800	0.72	1.00	0.50	317.0	15.0	281.0	2.0	0	0.00	97.	1012.	3	NAD-SFC	NoSubs
7	12	30	364	22	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0950	0.72	1.00	0.50	341.0	15.0	281.0	2.0	0	0.00	97.	1013.	3	NAD-SFC	NoSubs
7	12	30	364	23	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0800	0.72	1.00	0.50	318.0	15.0	281.0	2.0	0	0.00	97.	1013.	3	NAD-SFC	NoSubs
7	12	30	364	24	-1.0	0.065	-9.000	-9.000	-999.	40.	25.9	0.0200	0.72	1.00	0.50	248.0	15.0	280.6	2.0	0	0.00	99.	1013.	2	NAD-SFC	NoSubs
7	12	31	365	1	-2.2	0.074	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	257.0	15.0	279.0	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
7	12	31	365	2	-2.2	0.074	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	252.0	15.0	278.5	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
7	12	31	365	3	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	265.0	15.0	278.5	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
7	12	31	365	4	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	271.0	15.0	278.2	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
7	12	31	365	5	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	278.0	15.0	277.8	2.0	0	0.00	99.	1013.	2	NAD-SFC	NoSubs
7	12	31	365	6	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	294.0	15.0	277.2	2.0	0	0.00	98.	1013.	2	NAD-SFC	NoSubs
7	12	31	365	7	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	293.0	15.0	276.2	2.0	0	0.00	98.	1013.	2	NAD-SFC	NoSubs
7	12	31	365	8	-4.2	0.094	-9.000	-9.000	-999.	69.	17.7	0.0420	0.72	0.61	1.50	294.0	15.0	275.6	2.0	0	0.00	99.	1014.	2	NAD-SFC	NoSubs
7	12	31	365	9	14.0	0.095	0.360	0.008	120.	70.	-5.5	0.0420	0.72	0.34	1.00	293.0	15.0	275.4	2.0	0	0.00	98.	1014.	2	NAD-SFC	NoSubs
7	12	31	365	10	53.9	0.070	0.657	0.007	190.	45.	-1.0	0.0420	0.72	0.25	0.50	299.0	15.0	275.9	2.0	0	0.00	94.	1014.	2	NAD-SFC	NoSubs
7	12	31	365	11	82.8	0.087	0.982	0.014	414.	61.	-1.0	0.0950	0.72	0.22	0.50	333.0	15.0	277.4	2.0	0	0.00	88.	1013.	2	NAD-SFC	NoSubs
7	12	31	365	12	97.6	-9.000	-9.000	-9.000	520.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	278.8	2.0	0	0.00	84.	1012.	2	NAD-SFC	NoSubs
7	12	31	365	13	98.0	0.223	1.182	0.017	608.	253.	-10.2	0.0960	0.72	0.21	2.10	23.0	15.0	280.0	2.0	0	0.00	81.	1012.	2	NAD-SFC	NoSubs
7	12	31	365	14	83.7	0.220	1.155	0.017	665.	247.	-11.4	0.0960	0.72	0.22	2.10	21.0	15.0	281.1	2.0	0	0.00	77.	1011.	2	NAD-SFC	NoSubs
7	12	31	365	15	55.3	0.248	1.015	0.017	682.	297.	-24.9	0.0960	0.72	0.25	2.60	15.0	15.0	281.8	2.0	0	0.00	73.	1011.	2	NAD-SFC	NoSubs
7	12	31	365	16	16.6	0.192	0.683	0.017	690.	203.	-38.5	0.0960	0.72	0.34	2.10	4.0	15.0	286.2	2.0	0	0.00	50.	1010.	2	NAD-SFC	NoSubs
7	12	31	365	17	-10.1	0.151	-9.000	-9.000	-999.	141.	30.7	0.0960	0.72	0.60	2.10	10.0	15.0	285.5	2.0	0	0.00	54.	1010.	2	NAD-SFC	NoSubs
7	12	31	365	18	-10.7	0.150	-9.000	-9.000	-999.	140.	28.5	0.0960	0.72	1.00	2.10	7.0	15.0	284.4	2.0	0	0.00	60.	1011.	2	NAD-SFC	NoSubs
7	12	31	365	19	-9.5	0.139	-9.000	-9.000	-999.	124.	25.4	0.0650	0.72	1.00	2.10	43.0	15.0	283.4	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
7	12	31	365	20	-4.4	0.094	-9.000	-9.000	-999.	70.	17.2	0.0400	0.72	1.00	1.50	67.0	15.0	282.6	2.0	0	0.00	69.	1012.	2	NAD-SFC	NoSubs
7	12	31	365	21	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.72	1.00	1.50	99.0	15.0	281.9	2.0	0	0.00	69.	1012.	2	NAD-SFC	NoSubs
7	12	31	365	22	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.72	1.00	1.50	102.0	15.0	281.4	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
7	12	31	365	23	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.72	1.00	1.50	104.0	15.0	281.4	2.0	0	0.00	65.	1013.	2	NAD-SFC	NoSubs
7	12	31	365	24	-4.4	0.094	-9.000	-9.000	-999.	70.	17.2	0.0400	0.72	1.00	1.50	88.0	15.0	281.4	2.0	0	0.00	63.	1013.	2	NAD-SFC	NoSubs
8	1	1	1	1	-4.4	0.094	-9.000	-9.000	-999.	70.	17.2	0.0400	0.72	1.00	1.50	81.0	15.0	281.2	2.0	0	0.00	62.	1013.	2	NAD-SFC	NoSubs
8	1	1	1	2	-4.4	0.094	-9.000	-9.000	-999.	70.	17.2	0.0400	0.72	1.00	1.50	68.0	15.0	280.8	2.0	0	0.00	66.	1014.	2	NAD-SFC	NoSubs
8	1	1	1	3	-9.6	0.139	-9.000	-9.000	-999.	124.	25.2	0.0650	0.72	1.00	2.10	54.0	15.0	279.8	2.0	0	0.00	74.	1014.	2	NAD-SFC	NoSubs
8	1	1	1	4	-15.0	0.175	-9.000	-9.000	-999.	175.	32.1	0.0650	0.72	1.00	2.60	33.0	15.0	278.2	2.0	0	0.00	85.	1014.	2	NAD-SFC	NoSubs
8	1	1	1	5	-21.6	0.211	-9.000	-9.000	-999.	233.	39.3	0.0650	0.72	1.00	3.10	33.0	15.0	277.0	2.0	0	0.00	95.	1014.	2	NAD-SFC	NoSubs
8	1	1	1	6	-17.0	0.189	-9.000	-9.000	-999.	198.	36.0	0.0960	0.72	1.00	2.60	22.0	15.0	276.5	2.0	0	0.00	98.	1015.	2	NAD-SFC	NoSubs
8	1	1	1	7	-17.0	0.189	-9.000	-9.000	-999.	197.	36.0	0.0960	0.72	1.00	2.60	25.0	15.0	276.2	2.0	0	0.00	99.	1015.	2	NAD-SFC	NoSubs
8	1	1	1	8	-9.2	0.139	-9.000	-9.000	-999.	125.	26.5	0.0650	0.72	0.61	2.10	33.0	15.0	276.0	2.0	0	0.00	98.	1015.	2	NAD-SFC	NoSubs
8	1	1	1	9	14.2	0.146	0.254	0.011	42.	135.	-20.0	0.0960	0.72	0.34	1.50	27.0	15.0	277.8	2.0	0	0.00	84.	1015.	2	NAD-SFC	NoSubs
8	1	1	1	10	54.7	0.166	0.543	0.011	106.	162.	-7.6	0.0960	0.72	0.25	1.50	11.0	15.0	280.9	2.0	0	0.00	64.	1015.	2	NAD-SFC	NoSubs
8	1	1	1	11	83.9	0.220	0.795	0.010	217.	247.	-11.4	0.0960	0.72	0.22	2.10	14.0	15.0	283.1	2.0	0	0.00	53.	1015.	2	NAD-SFC	NoSubs
8	1	1	1	12	99.1	-9.000	-9.000	-9.000	359.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	284.5	2.0	0	0.00	50.	1014.	2	NAD-SFC	NoSubs
8	1	1	1	13	99.6	0.260	1.083	0.009	462.	319.	-16.0	0.0960	0.72	0.21	2.60	13.0	15.0	285.8	2.0	0	0.00	48.	1014.	2	NAD-SFC	NoSubs
8	1	1	1	14	85.3	0.330	1.080	0.008	533.	455.	-38.1	0.0960	0.72	0.22	3.60	9.0	15.0	285.8	2.0	0	0.00	51.	1013.	2	NAD-SFC	NoSubs
8	1	1	1	15	56.8	0.285	0.967	0.008	576.	366.	-36.8	0.0960	0.72	0.25	3.10	12.0	15.0	285.2	2.0	0	0.00	57.	1013.	2	NAD-SFC	NoSubs
8	1	1	1	16	17.0	0.265	0.651	0.008	587.	328.	-99.5	0.0960	0.72	0.34	3.10	14.0	15.0	284.6	2.0	0	0.00	60.	1012.	2	NAD-SFC	NoSubs
8	1	1	1	17	-20.0	0.212	-9.000	-9.000	-999.	236.	43.1	0.0650	0.72	0.60	3.10	31.0	15.0	283.8	2.0	0	0.00	62.	1012.	2	NAD-SFC	NoSubs

8	1	1	1	18	-10.8	0.150	-9.000	-9.000	-999.	141.	28.5	0.0960	0.72	1.00	2.10	27.0	15.0	283.2	2.0	0	0.00	63.	1012.	2	NAD-SFC	NoSubs
8	1	1	1	19	-5.0	0.102	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	44.0	15.0	282.8	2.0	0	0.00	64.	1012.	2	NAD-SFC	NoSubs
8	1	1	1	20	-5.0	0.102	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	37.0	15.0	282.4	2.0	0	0.00	64.	1012.	2	NAD-SFC	NoSubs
8	1	1	1	21	-5.0	0.102	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	40.0	15.0	282.0	2.0	0	0.00	65.	1012.	2	NAD-SFC	NoSubs
8	1	1	1	22	-9.5	0.139	-9.000	-9.000	-999.	124.	25.3	0.0650	0.72	1.00	2.10	42.0	15.0	281.8	2.0	0	0.00	66.	1012.	2	NAD-SFC	NoSubs
8	1	1	1	23	-14.8	0.175	-9.000	-9.000	-999.	175.	32.4	0.0650	0.72	1.00	2.60	40.0	15.0	281.6	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
8	1	1	1	24	-21.4	0.211	-9.000	-9.000	-999.	233.	39.7	0.0650	0.72	1.00	3.10	30.0	15.0	281.4	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
8	1	2	2	1	-29.8	0.268	-9.000	-9.000	-999.	333.	58.4	0.0960	0.72	1.00	3.60	26.0	15.0	281.1	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
8	1	2	2	2	-31.6	0.284	-9.000	-9.000	-999.	363.	65.5	0.0650	0.72	1.00	4.10	32.0	15.0	280.8	2.0	0	0.00	67.	1011.	2	NAD-SFC	NoSubs
8	1	2	2	3	-27.6	0.248	-9.000	-9.000	-999.	296.	49.7	0.0650	0.72	1.00	3.60	32.0	15.0	280.4	2.0	0	0.00	68.	1011.	2	NAD-SFC	NoSubs
8	1	2	2	4	-21.4	0.211	-9.000	-9.000	-999.	233.	39.6	0.0650	0.72	1.00	3.10	40.0	15.0	280.4	2.0	0	0.00	67.	1011.	2	NAD-SFC	NoSubs
8	1	2	2	5	-21.4	0.211	-9.000	-9.000	-999.	233.	39.6	0.0650	0.72	1.00	3.10	36.0	15.0	280.5	2.0	0	0.00	65.	1011.	2	NAD-SFC	NoSubs
8	1	2	2	6	-24.3	0.229	-9.000	-9.000	-999.	263.	44.5	0.0960	0.72	1.00	3.10	27.0	15.0	280.5	2.0	0	0.00	64.	1011.	2	NAD-SFC	NoSubs
8	1	2	2	7	-16.8	0.189	-9.000	-9.000	-999.	198.	36.3	0.0960	0.72	1.00	2.60	29.0	15.0	280.4	2.0	0	0.00	63.	1011.	2	NAD-SFC	NoSubs
8	1	2	2	8	-16.1	0.190	-9.000	-9.000	-999.	199.	38.5	0.0960	0.72	0.61	2.60	16.0	15.0	280.2	2.0	0	0.00	62.	1011.	2	NAD-SFC	NoSubs
8	1	2	2	9	14.8	0.227	0.264	0.009	45.	260.	-71.5	0.0960	0.72	0.34	2.60	20.0	15.0	281.2	2.0	0	0.00	58.	1011.	2	NAD-SFC	NoSubs
8	1	2	2	10	55.5	0.248	0.543	0.008	104.	297.	-24.8	0.0960	0.72	0.25	2.60	11.0	15.0	284.5	2.0	0	0.00	43.	1011.	2	NAD-SFC	NoSubs
8	1	2	2	11	84.7	0.257	0.776	0.008	198.	312.	-18.0	0.0960	0.72	0.22	2.60	5.0	15.0	285.8	2.0	0	0.00	42.	1010.	2	NAD-SFC	NoSubs
8	1	2	2	12	100.1	0.297	0.966	0.008	325.	388.	-23.6	0.0950	0.72	0.21	3.10	351.0	15.0	287.1	2.0	0	0.00	42.	1009.	2	NAD-SFC	NoSubs
8	1	2	2	13	100.7	0.297	1.066	0.008	433.	389.	-23.4	0.0950	0.72	0.21	3.10	339.0	15.0	288.0	2.0	0	0.00	42.	1008.	2	NAD-SFC	NoSubs
8	1	2	2	14	86.3	0.330	1.084	0.007	530.	454.	-37.3	0.0950	0.72	0.22	3.60	337.0	15.0	287.8	2.0	0	0.00	49.	1008.	2	NAD-SFC	NoSubs
8	1	2	2	15	57.9	0.321	0.981	0.007	586.	437.	-51.4	0.0950	0.72	0.25	3.60	350.0	15.0	287.0	2.0	0	0.00	55.	1008.	2	NAD-SFC	NoSubs
8	1	2	2	16	18.0	0.302	0.670	0.007	601.	399.	-138.2	0.0950	0.72	0.34	3.60	354.0	15.0	286.2	2.0	0	0.00	59.	1007.	2	NAD-SFC	NoSubs
8	1	2	2	17	-3.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.59	0.00	0.0	15.0	285.8	2.0	0	0.00	61.	1007.	2	NAD-SFC	NoSubs
8	1	2	2	18	-24.0	0.229	-9.000	-9.000	-999.	263.	44.9	0.0960	0.72	1.00	3.10	1.0	15.0	285.4	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
8	1	2	2	19	-16.6	0.189	-9.000	-9.000	-999.	198.	36.5	0.0950	0.72	1.00	2.60	342.0	15.0	285.1	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
8	1	2	2	20	-16.6	0.189	-9.000	-9.000	-999.	197.	36.5	0.0950	0.72	1.00	2.60	355.0	15.0	284.8	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs
8	1	2	2	21	-16.6	0.189	-9.000	-9.000	-999.	197.	36.5	0.0950	0.72	1.00	2.60	354.0	15.0	284.5	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs
8	1	2	2	22	-16.6	0.189	-9.000	-9.000	-999.	197.	36.5	0.0950	0.72	1.00	2.60	355.0	15.0	284.2	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
8	1	2	2	23	-16.6	0.189	-9.000	-9.000	-999.	197.	36.5	0.0950	0.72	1.00	2.60	337.0	15.0	284.1	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
8	1	2	2	24	-16.6	0.189	-9.000	-9.000	-999.	197.	36.4	0.0950	0.72	1.00	2.60	348.0	15.0	283.9	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
8	1	3	3	1	-10.7	0.150	-9.000	-9.000	-999.	140.	28.4	0.0950	0.72	1.00	2.10	360.0	15.0	283.9	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
8	1	3	3	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
8	1	3	3	3	-5.5	0.109	-9.000	-9.000	-999.	86.	20.8	0.0960	0.72	1.00	1.50	4.0	15.0	283.6	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
8	1	3	3	4	-5.4	0.108	-9.000	-9.000	-999.	85.	20.9	0.0950	0.72	1.00	1.50	350.0	15.0	283.5	2.0	0	0.00	60.	1007.	3	NAD-SFC	NoSubs
8	1	3	3	5	-5.4	0.108	-9.000	-9.000	-999.	85.	20.9	0.0950	0.72	1.00	1.50	347.0	15.0	283.4	2.0	0	0.00	61.	1007.	3	NAD-SFC	NoSubs
8	1	3	3	6	-5.4	0.108	-9.000	-9.000	-999.	85.	20.9	0.0950	0.72	1.00	1.50	339.0	15.0	283.2	2.0	0	0.00	62.	1007.	3	NAD-SFC	NoSubs
8	1	3	3	7	-5.4	0.108	-9.000	-9.000	-999.	85.	20.9	0.0950	0.72	1.00	1.50	336.0	15.0	283.2	2.0	0	0.00	63.	1007.	3	NAD-SFC	NoSubs
8	1	3	3	8	-4.8	0.104	-9.000	-9.000	-999.	80.	20.8	0.0800	0.72	0.61	1.50	329.0	15.0	283.2	2.0	0	0.00	63.	1007.	3	NAD-SFC	NoSubs
8	1	3	3	9	16.8	0.144	0.307	0.007	62.	131.	-15.9	0.0800	0.72	0.34	1.50	318.0	15.0	283.4	2.0	0	0.00	63.	1007.	3	NAD-SFC	NoSubs
8	1	3	3	10	56.7	0.241	0.651	0.006	175.	284.	-22.1	0.0800	0.72	0.25	2.60	314.0	15.0	283.9	2.0	0	0.00	63.	1007.	3	NAD-SFC	NoSubs
8	1	3	3	11	85.7	0.285	0.928	0.006	335.	364.	-24.2	0.0800	0.72	0.22	3.10	322.0	15.0	284.8	2.0	0	0.00	62.	1007.	3	NAD-SFC	NoSubs
8	1	3	3	12	100.8	0.358	1.119	0.005	499.	515.	-41.0	0.0800	0.72	0.21	4.10	318.0	15.0	285.8	2.0	0	0.00	57.	1007.	3	NAD-SFC	NoSubs
8	1	3	3	13	100.7	0.406	1.213	0.005	637.	620.	-59.5	0.0950	0.72	0.21	4.60	331.0	15.0	285.6	2.0	0	0.00	61.	1006.	4	NAD-SFC	NoSubs
8	1	3	3	14	86.7	0.366	1.208	0.005	729.	533.	-50.7	0.0950	0.72	0.22	4.10	352.0	15.0	284.9	2.0	0	0.25	75.	1006.	4	NAD-SFC	NoSubs
8	1	3	3	15	59.3	0.286	1.090	0.005	785.	371.	-35.4	0.0960	0.72	0.25	3.10	27.0	15.0	284.2	2.0	0	0.76	86.	1006.	4	NAD-SFC	NoSubs
8	1	3	3	16	21.1	0.263	0.779	0.005	804.	324.	-77.4	0.0400	0.72	0.33	3.60	60.0	15.0	284.0	2.0	0	0.76	90.	1006.	5	NAD-SFC	NoSubs
8	1	3	3	17	-12.1	0.197	-9.000	-9.000	-999.	211.	56.1	0.0400	0.72	0.59	3.10	69.0	15.0	283.9	2.0	0	0.51	93.	1006.	8	NAD-SFC	NoSubs
8	1	3	3	18	-11.0	0.197	-9.000	-9.000	-999.	210.	62.4	0.0400	0.72	1.00	3.10	81.0	15.0	284.0	2.0	0	0.51	93.	1006.	10	NAD-SFC	NoSubs
8	1	3	3	19	-11.0	0.197	-9.000	-9.000	-999.	210.	62.5	0.0400	0.72	1.00	3.10	87.0	15.0	284.2	2.0	0	0.25	92.	1006.	10	NAD-SFC	NoSubs
8	1	3	3	20	-14.8	0.195	-9.000	-9.000	-999.	207.	45.3	0.0400	0.72	1.00	3.10	88.0	15.0	284.5	2.0	0	0.00	90.	1006.	8	NAD-SFC	NoSubs
8	1	3	3	21	-11.0	0.154	-9.000	-9.000	-999.	145.	29.6	0.0310	0.72	1.00	2.60	107.0	15.0	284.9	2.0	0	0.00	87.	1006.	6	NAD-SFC	NoSubs
8	1	3	3	22	-3.5	0.088	-9.000	-9.000	-999.	64.	17.5	0.0310	0.72	1.00	1.50	119.0	15.0	285.2	2.0	0	0.00	84.	1006.	7	NAD-SFC	NoSubs
8	1	3	3	23	-0.8	0.059	-9.000	-9.000	-999.	35.	24.1	0.0280	0.72	1.00	0.50	141.0	15.0	285.4	2.0	0	0.00	82.	1006.	7	NAD-SFC	NoSubs
8	1	3	3	24	-0.8	0.059	-9.000	-9.000	-999.	35.	24.1	0.0280	0.72	1.00	0.50	137.0	15.0	285.2	2.0	0	0.00	83.	1005.	7	NAD-SFC	NoSubs
8	1	4	4	1	-3.5	0.088	-9.000	-9.000	-999.	63.	17.5	0.0310	0.72	1.00	1.50	106.0	15.0	285.2	2.0	0	0.00	84.	1005.	7	NAD-SFC	NoSubs
8	1	4	4	2	-15.8	0.186	-9.000	-9.000	-999.	192.	36.3	0.0310	0.72	1.00	3.10	116.0	15.0	285.4	2.0	0	0.00	83.	1004.	6	NAD-SFC	NoSubs
8	1	4	4	3	-23.7	0.245	-9.000	-9.000	-999.	291.	55.6	0.0280	0.72	1.00	4.10	128.0	15.0	285.6	2.0	0	0.00	82.	1003.	5	NAD-SFC	NoSubs
8	1	4	4	4	-23.7	0.245	-9.000	-9.000	-999.	291.	55.6	0.0280	0.72	1.00	4.10	129.0	15.0	285.8	2.0	0	0.00	80.	1003.	5	NAD-SFC	NoSubs
8	1	4	4	5	-31.2	0.308	-9.000	-9.000	-999.	409.	83.3	0.0280	0.72	1.00	5.10	141.0	15.0	285.8	2.0	0	0.00	80.	1002.	4	NAD-SFC	NoSubs
8	1	4	4	6	-38.2	0.377	-9.000	-9.000	-999.	555.	125.1	0.0280	0.72	1.00	6.20	142.0	15.0	286.0	2.0	0	0.00	79.	1001.	4	NAD-SFC	NoSubs
8	1	4	4	7	-38.1	0.377	-9.000	-9.000	-999.	555.	125.2	0.0280	0.72	1.00	6.20	136.0	15.0	286.2	2.0	0	0.00	78.	1000.	4	NAD-SFC	NoSubs
8	1	4	4	8	-33.5	0.378	-9.000	-9.000	-999.	558.	143.6	0.0280	0.72	0.62	6.20	138.0	15.0	286.5	2.0	0	0.00	77.	1000.	4	NAD-SFC	NoSubs
8	1	4	4	9	18.8	0.374	0.339	0.005	74.	549.	-248.0	0.0280	0.72	0.34	5.70	136.0	15.0	286.8	2.0	0	0.00	76.	1000.	4	NAD-SFC	NoSubs
8	1	4	4	10	58.0	0.388	0.841	0.005	365.	580.	-89.8	0.0280	0.72	0.25	5.70	137.0	15.0	287.1	2.0	0	0.00	75.	999.	4	NAD-SFC	NoSubs
8	1	4	4	11	86.4	0.425	1.171	0.005	662.	664.	-79.0	0.0280	0.72	0.22	6.20	137.0	15.0	287.8	2.0	0	0.00	74.	999.	4	NAD-SFC	NoSubs
8	1	4	4	12	98.5	0.457	1.305	0.005	803.	741.	-86.2	0.0280	0.72	0.21	6.70	133.0	15.0	288.0	2.0	0	0.00	74.	997.	5	NAD-SFC	NoSubs
8	1	4	4	13	98.9	0.487	1.368	0.005	922.	815.	-103.8	0.0280	0.72	0.21	7.20	135.0	15.0	287.8	2.0	0	0.25	77.	997.	5	NAD-SFC	NoSubs
8	1	4	4	14	85.8	0.455	1.346	0.005	1010.	737.	-97.3	0.0280	0.72	0.22	6.70	132.0	15.0	287.6	2.0	0	0.25	79.	996.	5	NAD-SFC	NoSubs
8	1	4	4	15	56.4	0.418	1.190	0.005	1061.	649.	-114.7	0.0280	0.72	0.25	6.20	131.0	15.0	287.5	2.0	0	0.25	81.	996.	6	NAD-SFC	NoSubs
8	1	4	4	16	21.9	0.376	0.873	0.005	1080.	554.	-214.9	0.0280	0.72	0.33	5.70	130.0	15.0	287.5	2.0	0	0.25	82.	995.	6	NAD-SFC	NoSubs
8	1	4	4	17	-23.2	0.309	-9.000	-9.000	-999.	416.	113.4	0.0280	0.72	0.58	5.10	133.0	15.0	287.6	2.0	0	0.25	83.	995.	5	NAD-SFC	NoSubs
8	1	4	4	18	-30.8	0.308	-9.000	-9.000	-999.	410.	83.9	0.0280	0.72	1.00	5.10	149.0	15.0	287.8	2.0	0	0.00	83.	996.	4	NAD-SFC	NoSubs
8	1	4	4	19	-27.0	0.269	-9.000	-9.000	-999.	336.	64.4	0.0240	0.72	1.00	4.60	167.0	15.0	288.0	2.0	0	0.00	83.	996.	4	NAD-SFC	NoSubs
8	1	4	4	20	-26.6	0.266	-9.000	-9.000	-999.	329.	62.7	0.0220	0.72	1.00	4.60	189.0	15.0	288.1	2.0	0	0.00	84.	997.	4	NAD-SFC	NoSubs
8	1	4	4	21	-26.7	0.266	-9.000	-9.000	-999.	329.	62.6	0.0220	0.72	1.00	4.60	237.0	15.0	287.9	2.0	0	1.02	87.	998.	4	NAD-SFC	NoSubs
8	1	4	4	22	-31.4	0.328	-9.000	-9.000	-999.	450.	99.8	0.0200	0.72	1.00	5.70	269.0	15.0	287.2	2.0	0	1.78	94.	999.	5	NAD-SFC	NoSubs

8	1	4	4	23	-27.5	0.262	-9.000	-9.000	-999.	324.	58.5	0.0420	0.72	1.00	4.10	272.0	15.0	286.8	2.0	0	0.51	96.	1000.	3	NAD-SFC	NoSubs
8	1	4	4	24	-8.2	0.128	-9.000	-9.000	-999.	123.	23.0	0.0420	0.72	1.00	2.10	278.0	15.0	286.4	2.0	0	0.00	96.	1001.	3	NAD-SFC	NoSubs
8	1	5	5	1	-3.7	0.087	-9.000	-9.000	-999.	61.	15.5	0.0220	0.72	1.00	1.50	225.0	15.0	285.9	2.0	0	0.00	96.	1001.	3	NAD-SFC	NoSubs
8	1	5	5	2	-10.8	0.144	-9.000	-9.000	-999.	131.	24.9	0.0220	0.72	1.00	2.60	214.0	15.0	285.5	2.0	0	0.00	95.	1001.	3	NAD-SFC	NoSubs
8	1	5	5	3	-15.6	0.175	-9.000	-9.000	-999.	175.	30.5	0.0220	0.72	1.00	3.10	217.0	15.0	285.2	2.0	0	0.00	93.	1001.	3	NAD-SFC	NoSubs
8	1	5	5	4	-15.6	0.175	-9.000	-9.000	-999.	175.	30.5	0.0220	0.72	1.00	3.10	220.0	15.0	285.0	2.0	0	0.00	91.	1001.	3	NAD-SFC	NoSubs
8	1	5	5	5	-15.6	0.175	-9.000	-9.000	-999.	175.	30.5	0.0220	0.72	1.00	3.10	212.0	15.0	284.8	2.0	0	0.00	89.	1001.	3	NAD-SFC	NoSubs
8	1	5	5	6	-15.6	0.175	-9.000	-9.000	-999.	175.	30.5	0.0220	0.72	1.00	3.10	205.0	15.0	284.6	2.0	0	0.00	86.	1002.	3	NAD-SFC	NoSubs
8	1	5	5	7	-10.8	0.144	-9.000	-9.000	-999.	132.	24.8	0.0220	0.72	1.00	2.60	202.0	15.0	284.4	2.0	0	0.00	85.	1002.	3	NAD-SFC	NoSubs
8	1	5	5	8	-10.3	0.145	-9.000	-9.000	-999.	132.	26.5	0.0220	0.72	0.62	2.60	195.0	15.0	284.2	2.0	0	0.00	83.	1003.	3	NAD-SFC	NoSubs
8	1	5	5	9	17.1	0.119	0.345	0.005	85.	98.	-8.8	0.0240	0.72	0.34	1.50	169.0	15.0	284.4	2.0	0	0.00	80.	1003.	3	NAD-SFC	NoSubs
8	1	5	5	10	57.3	0.136	0.817	0.005	340.	120.	-3.9	0.0280	0.72	0.25	1.50	138.0	15.0	285.0	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
8	1	5	5	11	86.5	0.203	1.212	0.005	736.	219.	-8.6	0.0220	0.72	0.22	2.60	218.0	15.0	287.1	2.0	0	0.00	63.	1003.	4	NAD-SFC	NoSubs
8	1	5	5	12	101.7	0.176	1.384	0.005	932.	177.	-4.8	0.0220	0.72	0.21	2.10	229.0	15.0	288.4	2.0	0	0.00	53.	1002.	4	NAD-SFC	NoSubs
8	1	5	5	13	102.6	0.176	1.469	0.005	1103.	177.	-4.8	0.0220	0.72	0.21	2.10	218.0	15.0	289.2	2.0	0	0.00	48.	1001.	4	NAD-SFC	NoSubs
8	1	5	5	14	89.1	0.085	1.455	0.005	1234.	63.	-1.0	0.0800	0.72	0.22	0.50	300.0	15.0	289.2	2.0	0	0.00	49.	1000.	4	NAD-SFC	NoSubs
8	1	5	5	15	61.9	0.145	1.317	0.005	1317.	132.	-4.4	0.0400	0.72	0.25	1.50	75.0	15.0	289.1	2.0	0	0.00	53.	999.	4	NAD-SFC	NoSubs
8	1	5	5	16	23.0	0.170	0.953	0.005	1342.	169.	-19.1	0.0400	0.72	0.33	2.10	78.0	15.0	287.8	2.0	0	0.00	59.	999.	4	NAD-SFC	NoSubs
8	1	5	5	17	-13.8	0.187	-9.000	-9.000	-999.	194.	42.2	0.0310	0.72	0.58	3.10	99.0	15.0	287.2	2.0	0	0.00	63.	999.	5	NAD-SFC	NoSubs
8	1	5	5	18	-16.6	0.185	-9.000	-9.000	-999.	191.	34.1	0.0310	0.72	1.00	3.10	116.0	15.0	286.6	2.0	0	0.00	68.	999.	4	NAD-SFC	NoSubs
8	1	5	5	19	-16.2	0.182	-9.000	-9.000	-999.	186.	33.2	0.0280	0.72	1.00	3.10	127.0	15.0	286.2	2.0	0	0.00	71.	999.	4	NAD-SFC	NoSubs
8	1	5	5	20	-16.2	0.182	-9.000	-9.000	-999.	186.	33.1	0.0280	0.72	1.00	3.10	137.0	15.0	285.8	2.0	0	0.00	74.	1000.	4	NAD-SFC	NoSubs
8	1	5	5	21	-16.2	0.182	-9.000	-9.000	-999.	186.	33.1	0.0280	0.72	1.00	3.10	142.0	15.0	285.6	2.0	0	0.00	75.	1000.	4	NAD-SFC	NoSubs
8	1	5	5	22	-16.2	0.182	-9.000	-9.000	-999.	186.	33.1	0.0280	0.72	1.00	3.10	140.0	15.0	285.5	2.0	0	0.00	75.	1000.	4	NAD-SFC	NoSubs
8	1	5	5	23	-7.0	0.117	-9.000	-9.000	-999.	97.	20.4	0.0240	0.72	1.00	2.10	158.0	15.0	285.4	2.0	0	0.00	75.	1000.	4	NAD-SFC	NoSubs
8	1	5	5	24	-3.7	0.087	-9.000	-9.000	-999.	61.	15.5	0.0220	0.72	1.00	1.50	222.0	15.0	285.2	2.0	0	0.25	76.	1000.	3	NAD-SFC	NoSubs
8	1	6	6	1	-15.2	0.172	-9.000	-9.000	-999.	171.	29.8	0.0200	0.72	1.00	3.10	266.0	15.0	284.8	2.0	0	0.25	79.	1001.	3	NAD-SFC	NoSubs
8	1	6	6	2	-31.4	0.296	-9.000	-9.000	-999.	386.	73.7	0.0420	0.72	1.00	4.60	273.0	15.0	284.0	2.0	0	0.00	87.	1002.	3	NAD-SFC	NoSubs
8	1	6	6	3	-27.9	0.262	-9.000	-9.000	-999.	323.	57.8	0.0420	0.72	1.00	4.10	275.0	15.0	283.5	2.0	0	0.00	91.	1002.	3	NAD-SFC	NoSubs
8	1	6	6	4	-24.4	0.229	-9.000	-9.000	-999.	263.	43.8	0.0420	0.72	1.00	3.60	273.0	15.0	282.8	2.0	0	0.00	93.	1003.	3	NAD-SFC	NoSubs
8	1	6	6	5	-18.5	0.195	-9.000	-9.000	-999.	207.	35.7	0.0420	0.72	1.00	3.10	272.0	15.0	282.1	2.0	0	0.00	95.	1003.	3	NAD-SFC	NoSubs
8	1	6	6	6	-10.6	0.142	-9.000	-9.000	-999.	129.	24.1	0.0200	0.72	1.00	2.60	256.0	15.0	281.6	2.0	0	0.00	97.	1004.	3	NAD-SFC	NoSubs
8	1	6	6	7	-6.7	0.113	-9.000	-9.000	-999.	92.	19.4	0.0200	0.72	1.00	2.10	248.0	15.0	281.1	2.0	0	0.00	98.	1004.	4	NAD-SFC	NoSubs
8	1	6	6	8	-0.8	0.060	-9.000	-9.000	-999.	36.	24.2	0.0200	0.72	0.62	0.50	262.0	15.0	281.1	2.0	0	0.00	96.	1004.	4	NAD-SFC	NoSubs
8	1	6	6	9	17.9	0.108	0.394	0.005	122.	86.	-6.4	0.0800	0.72	0.34	1.00	328.0	15.0	282.2	2.0	0	0.00	88.	1005.	4	NAD-SFC	NoSubs
8	1	6	6	10	57.5	0.167	0.813	0.005	335.	163.	-7.2	0.0950	0.72	0.25	1.50	338.0	15.0	283.8	2.0	0	0.00	77.	1005.	4	NAD-SFC	NoSubs
8	1	6	6	11	86.2	0.174	1.068	0.005	507.	175.	-5.5	0.0950	0.72	0.22	1.50	355.0	15.0	284.8	2.0	0	0.00	69.	1005.	4	NAD-SFC	NoSubs
8	1	6	6	12	98.5	-9.000	-9.000	-9.000	652.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	285.4	2.0	0	0.00	62.	1004.	5	NAD-SFC	NoSubs
8	1	6	6	13	69.4	0.066	1.181	0.005	849.	41.	-1.0	0.0240	0.72	0.21	0.50	171.0	15.0	285.8	2.0	0	0.00	60.	1003.	8	NAD-SFC	NoSubs
8	1	6	6	14	18.8	0.153	0.778	0.005	895.	144.	-17.2	0.0220	0.72	0.22	2.10	185.0	15.0	285.5	2.0	0	0.00	63.	1003.	10	NAD-SFC	NoSubs
8	1	6	6	15	51.0	0.224	1.125	0.005	997.	254.	-19.6	0.0220	0.72	0.25	3.10	182.0	15.0	284.9	2.0	0	0.00	70.	1002.	7	NAD-SFC	NoSubs
8	1	6	6	16	16.1	0.211	0.772	0.005	1019.	233.	-52.5	0.0240	0.72	0.33	3.10	172.0	15.0	284.5	2.0	0	0.00	79.	1002.	8	NAD-SFC	NoSubs
8	1	6	6	17	-7.5	0.151	-9.000	-9.000	-999.	141.	40.8	0.0240	0.72	0.57	2.60	172.0	15.0	284.0	2.0	0	0.00	84.	1001.	10	NAD-SFC	NoSubs
8	1	6	6	18	-8.2	0.150	-9.000	-9.000	-999.	140.	36.8	0.0240	0.72	1.00	2.60	175.0	15.0	283.8	2.0	0	0.00	87.	1002.	10	NAD-SFC	NoSubs
8	1	6	6	19	-5.3	0.119	-9.000	-9.000	-999.	99.	28.8	0.0240	0.72	1.00	2.10	158.0	15.0	283.6	2.0	0	0.00	87.	1002.	10	NAD-SFC	NoSubs
8	1	6	6	20	-2.7	0.085	-9.000	-9.000	-999.	60.	20.4	0.0280	0.72	1.00	1.50	141.0	15.0	283.4	2.0	0	0.25	87.	1002.	10	NAD-SFC	NoSubs
8	1	6	6	21	-2.7	0.085	-9.000	-9.000	-999.	60.	20.4	0.0280	0.72	1.00	1.50	122.0	15.0	283.2	2.0	0	0.25	88.	1002.	10	NAD-SFC	NoSubs
8	1	6	6	22	-5.6	0.124	-9.000	-9.000	-999.	105.	30.6	0.0310	0.72	1.00	2.10	106.0	15.0	283.0	2.0	0	0.25	88.	1001.	10	NAD-SFC	NoSubs
8	1	6	6	23	-5.6	0.124	-9.000	-9.000	-999.	105.	30.6	0.0310	0.72	1.00	2.10	102.0	15.0	282.9	2.0	0	0.00	88.	1001.	10	NAD-SFC	NoSubs
8	1	6	6	24	-3.0	0.091	-9.000	-9.000	-999.	66.	22.2	0.0400	0.72	1.00	1.50	86.0	15.0	282.8	2.0	0	0.00	87.	1001.	10	NAD-SFC	NoSubs
8	1	7	7	1	-3.4	0.099	-9.000	-9.000	-999.	75.	25.3	0.0650	0.72	1.00	1.50	58.0	15.0	282.8	2.0	0	0.00	87.	1001.	10	NAD-SFC	NoSubs
8	1	7	7	2	-3.9	0.107	-9.000	-9.000	-999.	84.	28.4	0.0960	0.72	1.00	1.50	23.0	15.0	282.6	2.0	0	0.00	88.	1001.	10	NAD-SFC	NoSubs
8	1	7	7	3	-3.9	0.107	-9.000	-9.000	-999.	84.	28.3	0.0950	0.72	1.00	1.50	350.0	15.0	282.4	2.0	0	0.25	91.	1002.	10	NAD-SFC	NoSubs
8	1	7	7	4	-1.7	0.071	-9.000	-9.000	-999.	46.	19.3	0.0800	0.72	1.00	1.00	325.0	15.0	282.2	2.0	0	0.00	93.	1002.	10	NAD-SFC	NoSubs
8	1	7	7	5	-13.3	0.185	-9.000	-9.000	-999.	191.	42.6	0.0800	0.72	1.00	2.60	303.0	15.0	282.1	2.0	0	0.25	96.	1002.	8	NAD-SFC	NoSubs
8	1	7	7	6	-25.6	0.336	-9.000	-9.000	-999.	468.	132.7	0.0800	0.72	1.00	4.60	306.0	15.0	281.8	2.0	0	0.25	97.	1003.	8	NAD-SFC	NoSubs
8	1	7	7	7	-26.0	0.462	-9.000	-9.000	-999.	753.	340.5	0.0800	0.72	1.00	6.20	329.0	15.0	281.5	2.0	0	0.00	91.	1005.	10	NAD-SFC	NoSubs
8	1	7	7	8	-27.8	0.519	-9.000	-9.000	-999.	898.	452.4	0.0950	0.72	0.62	6.70	334.0	15.0	280.8	2.0	0	0.00	79.	1006.	10	NAD-SFC	NoSubs
8	1	7	7	9	-0.9	0.532	-9.000	-9.000	-999.	932.	8888.0	0.0950	0.72	0.34	6.70	340.0	15.0	281.1	2.0	0	0.00	69.	1007.	10	NAD-SFC	NoSubs
8	1	7	7	10	47.7	0.509	0.811	0.005	402.	873.	-248.7	0.0950	0.72	0.25	6.20	344.0	15.0	281.9	2.0	0	0.00	62.	1008.	7	NAD-SFC	NoSubs
8	1	7	7	11	86.0	0.483	1.108	0.005	569.	806.	-117.4	0.0950	0.72	0.22	5.70	343.0	15.0	282.8	2.0	0	0.00	58.	1008.	4	NAD-SFC	NoSubs
8	1	7	7	12	101.2	0.486	1.255	0.005	703.	814.	-102.1	0.0950	0.72	0.21	5.70	342.0	15.0	283.2	2.0	0	0.00	55.	1008.	4	NAD-SFC	NoSubs
8	1	7	7	13	102.8	0.443	1.317	0.005	799.	709.	-75.8	0.0950	0.72	0.21	5.10	341.0	15.0	283.8	2.0	0	0.00	54.	1008.	3	NAD-SFC	NoSubs
8	1	7	7	14	89.2	0.403	1.295	0.005	875.	615.	-65.9	0.0950	0.72	0.22	4.60	336.0	15.0	284.1	2.0	0	0.00	52.	1008.	3	NAD-SFC	NoSubs
8	1	7	7	15	61.7	0.359	1.165	0.005	924.	517.	-67.2	0.0950	0.72	0.24	4.10	337.0	15.0	284.2	2.0	0	0.00	51.	1008.	3	NAD-SFC	NoSubs
8	1	7	7	16	22.3	0.269	0.836	0.005	940.	338.	-77.9	0.0950	0.72	0.33	3.10	335.0	15.0	283.9	2.0	0	0.00	58.	1008.	3	NAD-SFC	NoSubs
8	1	7	7	17	-22.7	0.269	-9.000	-9.000	-999.	336.	77.4	0.0950	0.72	0.56	3.60	334.0	15.0	282.9	2.0	0	0.00	64.	1009.	3	NAD-SFC	NoSubs
8	1	7	7	18	-28.8	0.268	-9.000	-9.000	-999.	333.	59.9	0.0950	0.72	1.00	3.60	334.0	15.0	281.8	2.0	0	0.00	69.	1009.	3	NAD-SFC	NoSubs
8	1	7	7	19	-23.8	0.229	-9.000	-9.000	-999.	263.	45.1	0.0950	0.72	1.00	3.10	341.0	15.0	281.2	2.0	0	0.00	71.	1010.	3	NAD-SFC	NoSubs
8	1	7	7	20	-10.6	0.150	-9.000	-9.000	-999.	141.	28.6	0.0950	0.72	1.00	2.10	352.0	15.0	280.6	2.0	0	0.00	73.	1011.	3	NAD-SFC	NoSubs
8	1	7	7	21	-3.0	0.087	-9.000	-9.000	-999.	63.	20.0	0.0960	0.72	1.00	1.00	8.0	15.0	279.9	2.0	0	0.00	76.	1012.	2	NAD-SFC	NoSubs
8	1	7	7	22	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	72.0	15.0	279.2	2.0	0	0.00	80.	1012.	2	NAD-SFC	NoSubs
8	1	7	7	23	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	101.0	15.0	278.4	2.0	0	0.00	85.	1013.	2	NAD-SFC	NoSubs
8	1	7	7	24	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	115.0	15.0	277.8	2.0	0	0.00	88.	1013.	2	NAD-SFC	NoSubs
8	1	8	8	1	-2.4	0.077	-9.000	-9.000	-999.	51.	17.5	0.0310	0.72	1.00	1.00	119.0	15.0	277.1	2.0	0	0.00	90.	1013.	2	NAD-SFC	NoSubs
8	1	8	8	2	-7.7	0.120	-9.000	-9.000	-999.	99.	20.1	0.0280	0.72	1.00	2.10	141.0	15.0	276.8	2.0	0	0.00	91.	1013.	2	NAD-SFC	NoSubs
8	1	8	8	3	-11.9	0.150	-9.000	-9.000	-999.	139.	25.5	0.0280	0.72	1.00	2.60	148.0	15.0	276.6	2.0	0	0.00	92.	1013.	2	NAD-SFC	NoSubs

8	1	8	8	4	-4.0	0.088	-9.000	-9.000	-999.	64.	15.6	0.0240	0.72	1.00	1.50	155.0	15.0	276.2	2.0	0	0.00	92.	1012.	2	NAD-SFC	NoSubs
8	1	8	8	5	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0280	0.72	1.00	0.50	137.0	15.0	276.0	2.0	0	0.00	94.	1012.	2	NAD-SFC	NoSubs
8	1	8	8	6	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0280	0.72	1.00	0.50	125.0	15.0	275.9	2.0	0	0.00	93.	1012.	2	NAD-SFC	NoSubs
8	1	8	8	7	-1.1	0.070	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	85.0	15.0	276.1	2.0	0	0.00	92.	1012.	2	NAD-SFC	NoSubs
8	1	8	8	8	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0400	0.72	0.61	0.50	71.0	15.0	276.2	2.0	0	0.00	92.	1012.	2	NAD-SFC	NoSubs
8	1	8	8	9	14.5	0.094	0.287	0.008	59.	70.	-5.2	0.0400	0.72	0.34	1.00	60.0	15.0	276.9	2.0	0	0.00	89.	1013.	2	NAD-SFC	NoSubs
8	1	8	8	10	55.4	0.077	0.671	0.006	197.	51.	-1.0	0.0650	0.72	0.25	0.50	40.0	15.0	278.4	2.0	0	0.00	82.	1013.	2	NAD-SFC	NoSubs
8	1	8	8	11	85.2	0.134	0.983	0.009	403.	117.	-2.5	0.0960	0.72	0.22	1.00	19.0	15.0	279.8	2.0	0	0.00	75.	1013.	2	NAD-SFC	NoSubs
8	1	8	8	12	100.9	0.136	1.150	0.010	545.	121.	-2.3	0.0960	0.72	0.21	1.00	27.0	15.0	280.5	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
8	1	8	8	13	102.8	0.127	1.233	0.012	658.	109.	-1.8	0.0650	0.72	0.21	1.00	49.0	15.0	281.1	2.0	0	0.00	68.	1013.	3	NAD-SFC	NoSubs
8	1	8	8	14	89.3	0.150	1.204	0.012	706.	140.	-3.4	0.0400	0.72	0.21	1.50	74.0	15.0	281.2	2.0	0	0.00	69.	1012.	3	NAD-SFC	NoSubs
8	1	8	8	15	62.0	0.139	1.081	0.013	737.	124.	-3.9	0.0310	0.72	0.24	1.50	92.0	15.0	281.2	2.0	0	0.00	73.	1012.	4	NAD-SFC	NoSubs
8	1	8	8	16	23.7	0.164	0.790	0.013	748.	159.	-16.7	0.0310	0.72	0.32	2.10	119.0	15.0	281.0	2.0	0	0.00	76.	1011.	5	NAD-SFC	NoSubs
8	1	8	8	17	-5.3	0.123	-9.000	-9.000	-999.	104.	31.8	0.0280	0.72	0.56	2.10	128.0	15.0	280.8	2.0	0	0.00	79.	1011.	10	NAD-SFC	NoSubs
8	1	8	8	18	-5.7	0.124	-9.000	-9.000	-999.	105.	30.5	0.0310	0.72	1.00	2.10	110.0	15.0	280.5	2.0	0	0.00	79.	1011.	10	NAD-SFC	NoSubs
8	1	8	8	19	-5.7	0.124	-9.000	-9.000	-999.	105.	30.5	0.0310	0.72	1.00	2.10	93.0	15.0	280.5	2.0	0	0.00	78.	1012.	10	NAD-SFC	NoSubs
8	1	8	8	20	-2.8	0.087	-9.000	-9.000	-999.	62.	20.8	0.0310	0.72	1.00	1.50	92.0	15.0	280.8	2.0	0	0.00	77.	1012.	10	NAD-SFC	NoSubs
8	1	8	8	21	-2.8	0.085	-9.000	-9.000	-999.	60.	20.3	0.0280	0.72	1.00	1.50	123.0	15.0	280.9	2.0	0	0.00	77.	1013.	10	NAD-SFC	NoSubs
8	1	8	8	22	-1.8	0.068	-9.000	-9.000	-999.	42.	15.9	0.0220	0.72	1.00	1.00	198.0	15.0	281.0	2.0	0	0.00	76.	1013.	7	NAD-SFC	NoSubs
8	1	8	8	23	-3.5	0.084	-9.000	-9.000	-999.	59.	15.4	0.0200	0.72	1.00	1.50	240.0	15.0	280.8	2.0	0	0.00	77.	1013.	5	NAD-SFC	NoSubs
8	1	8	8	24	-0.6	0.055	-9.000	-9.000	-999.	31.	23.0	0.0650	0.72	1.00	0.50	34.0	15.0	279.8	2.0	0	0.00	82.	1012.	10	NAD-SFC	NoSubs
8	1	9	9	1	-6.1	0.130	-9.000	-9.000	-999.	113.	32.5	0.0400	0.72	1.00	2.10	85.0	15.0	279.4	2.0	0	0.00	86.	1013.	10	NAD-SFC	NoSubs
8	1	9	9	2	-8.9	0.157	-9.000	-9.000	-999.	149.	38.9	0.0310	0.72	1.00	2.60	106.0	15.0	279.8	2.0	0	0.00	88.	1013.	10	NAD-SFC	NoSubs
8	1	9	9	3	-11.2	0.151	-9.000	-9.000	-999.	140.	27.5	0.0280	0.72	1.00	2.60	136.0	15.0	279.9	2.0	0	0.00	89.	1013.	5	NAD-SFC	NoSubs
8	1	9	9	4	-2.1	0.073	-9.000	-9.000	-999.	50.	16.7	0.0240	0.72	1.00	1.00	174.0	15.0	279.6	2.0	0	0.00	92.	1013.	4	NAD-SFC	NoSubs
8	1	9	9	5	-0.9	0.064	-9.000	-9.000	-999.	39.	25.8	0.0240	0.72	1.00	0.50	156.0	15.0	279.4	2.0	0	0.00	95.	1013.	4	NAD-SFC	NoSubs
8	1	9	9	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	96.	1013.	3	NAD-SFC	NoSubs
8	1	9	9	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.1	2.0	0	0.00	98.	1014.	3	NAD-SFC	NoSubs
8	1	9	9	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.61	0.00	0.0	15.0	279.2	2.0	0	0.00	98.	1014.	2	NAD-SFC	NoSubs
8	1	9	9	9	15.0	0.060	0.315	0.005	75.	35.	-1.3	0.0420	0.72	0.34	0.50	280.0	15.0	279.6	2.0	0	0.00	97.	1014.	2	NAD-SFC	NoSubs
8	1	9	9	10	56.0	0.110	0.777	0.006	303.	87.	-2.1	0.0420	0.72	0.25	1.00	294.0	15.0	280.2	2.0	0	0.00	94.	1015.	2	NAD-SFC	NoSubs
8	1	9	9	11	85.8	0.115	1.045	0.007	482.	94.	-1.6	0.0420	0.72	0.22	1.00	291.0	15.0	280.8	2.0	0	0.00	90.	1015.	2	NAD-SFC	NoSubs
8	1	9	9	12	101.6	0.076	1.204	0.007	621.	51.	-1.0	0.0420	0.72	0.21	0.50	297.0	15.0	281.1	2.0	0	0.00	89.	1014.	2	NAD-SFC	NoSubs
8	1	9	9	13	102.7	0.089	1.265	0.007	713.	64.	-1.0	0.0950	0.72	0.21	0.50	344.0	15.0	281.5	2.0	0	0.00	87.	1014.	2	NAD-SFC	NoSubs
8	1	9	9	14	89.3	0.088	1.243	0.007	778.	62.	-1.0	0.0950	0.72	0.21	0.50	355.0	15.0	282.5	2.0	0	0.00	81.	1013.	2	NAD-SFC	NoSubs
8	1	9	9	15	61.6	0.168	1.118	0.007	820.	165.	-6.9	0.0950	0.72	0.24	1.50	350.0	15.0	282.8	2.0	0	0.00	79.	1013.	2	NAD-SFC	NoSubs
8	1	9	9	16	22.1	0.152	0.799	0.007	834.	142.	-14.3	0.0950	0.72	0.32	1.50	333.0	15.0	282.9	2.0	0	0.00	80.	1012.	2	NAD-SFC	NoSubs
8	1	9	9	17	-14.9	0.191	-9.000	-9.000	-999.	200.	42.1	0.0950	0.72	0.55	2.60	341.0	15.0	282.2	2.0	0	0.00	84.	1012.	2	NAD-SFC	NoSubs
8	1	9	9	18	-24.3	0.229	-9.000	-9.000	-999.	263.	44.5	0.0960	0.72	1.00	3.10	4.0	15.0	280.9	2.0	0	0.00	91.	1013.	2	NAD-SFC	NoSubs
8	1	9	9	19	-10.8	0.150	-9.000	-9.000	-999.	142.	28.3	0.0960	0.72	1.00	2.10	16.0	15.0	279.9	2.0	0	0.00	97.	1013.	2	NAD-SFC	NoSubs
8	1	9	9	20	-3.0	0.087	-9.000	-9.000	-999.	63.	20.0	0.0960	0.72	1.00	1.00	21.0	15.0	278.8	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
8	1	9	9	21	-1.3	0.076	-9.000	-9.000	-999.	50.	29.9	0.0960	0.72	1.00	0.50	19.0	15.0	278.0	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
8	1	9	9	22	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	10.0	15.0	278.4	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
8	1	9	9	23	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0960	0.72	1.00	1.50	14.0	15.0	278.6	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
8	1	9	9	24	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0960	0.72	1.00	1.50	5.0	15.0	278.6	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
8	1	10	10	1	-5.6	0.109	-9.000	-9.000	-999.	86.	20.6	0.0950	0.72	1.00	1.50	351.0	15.0	278.4	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
8	1	10	10	2	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	3.0	15.0	278.2	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
8	1	10	10	3	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	60.0	15.0	277.9	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
8	1	10	10	4	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	115.0	15.0	277.8	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
8	1	10	10	5	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0280	0.72	1.00	0.50	138.0	15.0	277.6	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
8	1	10	10	6	-2.3	0.075	-9.000	-9.000	-999.	50.	17.0	0.0240	0.72	1.00	1.00	155.0	15.0	277.5	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
8	1	10	10	7	-2.1	0.073	-9.000	-9.000	-999.	48.	16.7	0.0240	0.72	1.00	1.00	154.0	15.0	277.4	2.0	0	0.00	100.	1013.	4	NAD-SFC	NoSubs
8	1	10	10	8	-1.9	0.070	-9.000	-9.000	-999.	45.	16.3	0.0240	0.72	0.61	1.00	154.0	15.0	277.4	2.0	0	0.00	100.	1013.	4	NAD-SFC	NoSubs
8	1	10	10	9	17.7	0.091	0.471	0.020	214.	66.	-3.8	0.0280	0.72	0.34	1.00	146.0	15.0	277.4	2.0	0	0.00	100.	1013.	4	NAD-SFC	NoSubs
8	1	10	10	10	56.3	0.103	0.725	0.019	245.	79.	-1.7	0.0280	0.72	0.25	1.00	132.0	15.0	277.8	2.0	0	0.00	98.	1013.	5	NAD-SFC	NoSubs
8	1	10	10	11	79.5	0.069	0.854	0.017	283.	44.	-1.0	0.0280	0.72	0.22	0.50	121.0	15.0	279.8	2.0	0	0.00	86.	1013.	6	NAD-SFC	NoSubs
8	1	10	10	12	83.9	-9.000	-9.000	-9.000	320.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	282.2	2.0	0	0.00	75.	1012.	7	NAD-SFC	NoSubs
8	1	10	10	13	85.3	-9.000	-9.000	-9.000	353.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	284.1	2.0	0	0.00	68.	1012.	7	NAD-SFC	NoSubs
8	1	10	10	14	91.3	-9.000	-9.000	-9.000	386.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	285.6	2.0	0	0.00	62.	1011.	4	NAD-SFC	NoSubs
8	1	10	10	15	64.7	-9.000	-9.000	-9.000	427.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	286.5	2.0	0	0.00	57.	1010.	4	NAD-SFC	NoSubs
8	1	10	10	16	26.6	-9.000	-9.000	-9.000	445.	-999.	-99999.0	0.0471	0.72	0.32	0.00	0.0	15.0	287.2	2.0	0	0.00	61.	1009.	5	NAD-SFC	NoSubs
8	1	10	10	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.55	0.00	0.0	15.0	286.8	2.0	0	0.00	64.	1009.	6	NAD-SFC	NoSubs
8	1	10	10	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.0	2.0	0	0.00	69.	1009.	6	NAD-SFC	NoSubs
8	1	10	10	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	74.	1009.	5	NAD-SFC	NoSubs
8	1	10	10	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.4	2.0	0	0.00	77.	1010.	5	NAD-SFC	NoSubs
8	1	10	10	21	-1.0	0.065	-9.000	-9.000	-999.	40.	26.3	0.0400	0.72	1.00	0.50	85.0	15.0	283.8	2.0	0	0.00	81.	1010.	5	NAD-SFC	NoSubs
8	1	10	10	22	-0.8	0.062	-9.000	-9.000	-999.	37.	25.0	0.0400	0.72	1.00	0.50	72.0	15.0	283.2	2.0	0	0.00	83.	1010.	7	NAD-SFC	NoSubs
8	1	10	10	23	-0.6	0.054	-9.000	-9.000	-999.	30.	22.9	0.0650	0.72	1.00	0.50	38.0	15.0	282.8	2.0	0	0.00	86.	1011.	10	NAD-SFC	NoSubs
8	1	10	10	24	-0.6	0.054	-9.000	-9.000	-999.	30.	22.9	0.0650	0.72	1.00	0.50	31.0	15.0	282.8	2.0	0	0.00	86.	1011.	10	NAD-SFC	NoSubs
8	1	11	11	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	85.	1011.	10	NAD-SFC	NoSubs
8	1	11	11	2	-0.5	0.049	-9.000	-9.000	-999.	26.	20.4	0.0200	0.72	1.00	0.50	244.0	15.0	283.2	2.0	0	0.00	84.	1011.	10	NAD-SFC	NoSubs
8	1	11	11	3	-3.1	0.091	-9.000	-9.000	-999.	66.	22.5	0.0420	0.72	1.00	1.50	283.0	15.0	283.4	2.0	0	0.00	83.	1011.	10	NAD-SFC	NoSubs
8	1	11	11	4	-2.3	0.078	-9.000	-9.000	-999.	53.	18.9	0.0800	0.72	1.00	1.00	314.0	15.0	283.4	2.0	0	0.00	83.	1011.	7	NAD-SFC	NoSubs
8	1	11	11	5	-1.1	0.071	-9.000	-9.000	-999.	46.	28.5	0.0950	0.72	1.00	0.50	343.0	15.0	283.0	2.0	0	0.00	86.	1011.	5	NAD-SFC	NoSubs
8	1	11	11	6	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	284.0	15.0	282.4	2.0	0	0.00	90.	1012.	2	NAD-SFC	NoSubs
8	1	11	11	7	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	282.0	15.0	281.8	2.0	0	0.00	97.	1012.	2	NAD-SFC	NoSubs
8	1	11	11	8	-4.2	0.094	-9.000	-9.000	-999.	69.	17.8	0.0420	0.72	0.61	1.50	281.0	15.0	281.8	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs

8	1	11	11	9	16.0	0.115	0.357	0.008	103.	94.	-8.6	0.0200	0.72	0.34	1.50	252.0	15.0	282.4	2.0	0	0.00	99.	1013.	2	NAD-SFC NoSubs
8	1	11	11	10	57.1	0.167	0.727	0.007	242.	164.	-7.4	0.0220	0.72	0.25	2.10	225.0	15.0	282.5	2.0	0	0.00	98.	1013.	2	NAD-SFC NoSubs
8	1	11	11	11	87.1	0.173	0.959	0.007	366.	173.	-5.4	0.0220	0.72	0.22	2.10	197.0	15.0	282.9	2.0	0	0.00	93.	1013.	2	NAD-SFC NoSubs
8	1	11	11	12	103.2	0.139	1.128	0.006	503.	124.	-2.3	0.0220	0.72	0.21	1.50	200.0	15.0	283.5	2.0	0	0.00	89.	1012.	2	NAD-SFC NoSubs
8	1	11	11	13	104.6	0.069	1.215	0.006	618.	45.	-1.0	0.0220	0.72	0.20	0.50	215.0	15.0	284.2	2.0	0	0.00	85.	1011.	2	NAD-SFC NoSubs
8	1	11	11	14	91.3	0.085	1.214	0.005	707.	60.	-1.0	0.0800	0.72	0.21	0.50	304.0	15.0	284.8	2.0	0	0.00	83.	1011.	2	NAD-SFC NoSubs
8	1	11	11	15	63.8	0.163	1.106	0.005	765.	158.	-6.1	0.0800	0.72	0.24	1.50	327.0	15.0	285.1	2.0	0	0.00	83.	1010.	2	NAD-SFC NoSubs
8	1	11	11	16	24.2	0.197	0.808	0.005	785.	210.	-28.6	0.0950	0.72	0.32	2.10	351.0	15.0	285.1	2.0	0	0.00	84.	1010.	2	NAD-SFC NoSubs
8	1	11	11	17	-4.7	0.107	-9.000	-9.000	-999.	87.	23.5	0.0960	0.72	0.54	1.50	13.0	15.0	284.4	2.0	0	0.00	87.	1010.	2	NAD-SFC NoSubs
8	1	11	11	18	-2.7	0.083	-9.000	-9.000	-999.	57.	19.0	0.0650	0.72	1.00	1.00	46.0	15.0	283.6	2.0	0	0.00	92.	1010.	2	NAD-SFC NoSubs
8	1	11	11	19	-2.4	0.079	-9.000	-9.000	-999.	53.	17.9	0.0400	0.72	1.00	1.00	69.0	15.0	282.8	2.0	0	0.00	96.	1010.	2	NAD-SFC NoSubs
8	1	11	11	20	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0400	0.72	1.00	0.50	74.0	15.0	281.9	2.0	0	0.00	100.	1010.	2	NAD-SFC NoSubs
8	1	11	11	21	-2.7	0.083	-9.000	-9.000	-999.	58.	19.0	0.0650	0.72	1.00	1.00	46.0	15.0	280.0	2.0	0	0.00	100.	1011.	2	NAD-SFC NoSubs
8	1	11	11	22	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0400	0.72	1.00	1.00	76.0	15.0	279.8	2.0	0	0.00	100.	1011.	2	NAD-SFC NoSubs
8	1	11	11	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	100.	1011.	2	NAD-SFC NoSubs
8	1	11	11	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.1	2.0	0	0.00	100.	1011.	2	NAD-SFC NoSubs
8	1	12	12	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	100.	1011.	2	NAD-SFC NoSubs
8	1	12	12	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	100.	1011.	2	NAD-SFC NoSubs
8	1	12	12	3	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	324.0	15.0	280.4	2.0	0	0.00	100.	1011.	2	NAD-SFC NoSubs
8	1	12	12	4	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	326.0	15.0	280.6	2.0	0	0.00	100.	1011.	2	NAD-SFC NoSubs
8	1	12	12	5	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0960	0.72	1.00	0.50	7.0	15.0	280.8	2.0	0	0.00	100.	1012.	2	NAD-SFC NoSubs
8	1	12	12	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	100.	1012.	2	NAD-SFC NoSubs
8	1	12	12	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.0	2.0	0	0.00	100.	1012.	2	NAD-SFC NoSubs
8	1	12	12	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.61	0.00	0.0	15.0	281.1	2.0	0	0.00	100.	1012.	2	NAD-SFC NoSubs
8	1	12	12	9	16.0	-9.000	-9.000	-9.000	205.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	281.2	2.0	0	0.00	100.	1012.	2	NAD-SFC NoSubs
8	1	12	12	10	57.3	-9.000	-9.000	-9.000	253.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	281.6	2.0	0	0.00	100.	1013.	2	NAD-SFC NoSubs
8	1	12	12	11	87.5	-9.000	-9.000	-9.000	312.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	282.4	2.0	0	0.00	95.	1013.	2	NAD-SFC NoSubs
8	1	12	12	12	103.8	0.083	1.022	0.015	371.	58.	-1.0	0.0650	0.72	0.20	0.50	49.0	15.0	283.6	2.0	0	0.00	89.	1012.	2	NAD-SFC NoSubs
8	1	12	12	13	105.6	-9.000	-9.000	-9.000	436.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	285.5	2.0	0	0.00	79.	1012.	2	NAD-SFC NoSubs
8	1	12	12	14	92.7	0.085	1.081	0.014	492.	60.	-1.0	0.0800	0.72	0.21	0.50	318.0	15.0	287.0	2.0	0	0.00	70.	1011.	2	NAD-SFC NoSubs
8	1	12	12	15	66.5	0.169	0.991	0.014	528.	167.	-6.6	0.0950	0.72	0.24	1.50	331.0	15.0	287.5	2.0	0	0.00	66.	1011.	3	NAD-SFC NoSubs
8	1	12	12	16	27.3	0.155	0.743	0.013	542.	146.	-12.3	0.0950	0.72	0.31	1.50	339.0	15.0	287.6	2.0	0	0.00	66.	1011.	3	NAD-SFC NoSubs
8	1	12	12	17	12.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.54	0.00	0.0	15.0	287.1	2.0	0	0.00	68.	1011.	3	NAD-SFC NoSubs
8	1	12	12	18	-2.6	0.082	-9.000	-9.000	-999.	56.	18.9	0.0650	0.72	1.00	1.00	49.0	15.0	286.1	2.0	0	0.00	72.	1012.	3	NAD-SFC NoSubs
8	1	12	12	19	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0310	0.72	1.00	0.50	92.0	15.0	285.1	2.0	0	0.00	78.	1013.	3	NAD-SFC NoSubs
8	1	12	12	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.1	2.0	0	0.00	83.	1013.	3	NAD-SFC NoSubs
8	1	12	12	21	-1.0	0.066	-9.000	-9.000	-999.	41.	26.6	0.0310	0.72	1.00	0.50	116.0	15.0	283.2	2.0	0	0.00	87.	1013.	3	NAD-SFC NoSubs
8	1	12	12	22	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0280	0.72	1.00	0.50	137.0	15.0	282.6	2.0	0	0.00	91.	1013.	3	NAD-SFC NoSubs
8	1	12	12	23	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0240	0.72	1.00	0.50	155.0	15.0	282.0	2.0	0	0.00	94.	1014.	3	NAD-SFC NoSubs
8	1	12	12	24	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0240	0.72	1.00	0.50	150.0	15.0	281.2	2.0	0	0.00	97.	1014.	3	NAD-SFC NoSubs
8	1	13	13	1	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0280	0.72	1.00	0.50	129.0	15.0	279.6	2.0	0	0.00	100.	1014.	3	NAD-SFC NoSubs
8	1	13	13	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	100.	1014.	3	NAD-SFC NoSubs
8	1	13	13	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.9	2.0	0	0.00	100.	1014.	2	NAD-SFC NoSubs
8	1	13	13	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	100.	1014.	2	NAD-SFC NoSubs
8	1	13	13	5	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	334.0	15.0	278.8	2.0	0	0.00	100.	1015.	2	NAD-SFC NoSubs
8	1	13	13	6	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	330.0	15.0	279.0	2.0	0	0.00	100.	1015.	2	NAD-SFC NoSubs
8	1	13	13	7	-2.9	0.085	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	327.0	15.0	279.2	2.0	0	0.00	100.	1015.	2	NAD-SFC NoSubs
8	1	13	13	8	-2.6	0.082	-9.000	-9.000	-999.	57.	19.2	0.0800	0.72	0.61	1.00	303.0	15.0	279.2	2.0	0	0.00	100.	1016.	2	NAD-SFC NoSubs
8	1	13	13	9	16.0	0.129	0.276	0.009	47.	111.	-12.1	0.0420	0.72	0.34	1.50	281.0	15.0	279.2	2.0	0	0.00	100.	1016.	2	NAD-SFC NoSubs
8	1	13	13	10	57.4	0.184	0.585	0.008	126.	190.	-9.9	0.0420	0.72	0.25	2.10	283.0	15.0	279.5	2.0	0	0.00	100.	1016.	2	NAD-SFC NoSubs
8	1	13	13	11	87.5	0.151	0.869	0.009	272.	141.	-3.6	0.0420	0.72	0.22	1.50	282.0	15.0	279.8	2.0	0	0.00	100.	1016.	2	NAD-SFC NoSubs
8	1	13	13	12	103.8	-9.000	-9.000	-9.000	424.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	280.8	2.0	0	0.00	95.	1015.	2	NAD-SFC NoSubs
8	1	13	13	13	105.7	0.076	1.172	0.011	552.	50.	-1.0	0.0400	0.72	0.20	0.50	60.0	15.0	282.8	2.0	0	0.00	83.	1015.	2	NAD-SFC NoSubs
8	1	13	13	14	92.8	0.082	1.183	0.011	645.	56.	-1.0	0.0650	0.72	0.21	0.50	37.0	15.0	284.6	2.0	0	0.00	74.	1014.	2	NAD-SFC NoSubs
8	1	13	13	15	65.6	0.120	1.074	0.011	683.	100.	-2.4	0.0650	0.72	0.24	1.00	41.0	15.0	285.6	2.0	0	0.00	69.	1014.	2	NAD-SFC NoSubs
8	1	13	13	16	26.0	0.144	0.794	0.010	695.	131.	-10.4	0.0650	0.72	0.31	1.50	36.0	15.0	285.6	2.0	0	0.00	71.	1014.	2	NAD-SFC NoSubs
8	1	13	13	17	-2.0	0.074	-9.000	-9.000	-999.	50.	18.1	0.0650	0.72	0.53	1.00	47.0	15.0	284.9	2.0	0	0.00	75.	1014.	2	NAD-SFC NoSubs
8	1	13	13	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	81.	1014.	2	NAD-SFC NoSubs
8	1	13	13	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	86.	1014.	2	NAD-SFC NoSubs
8	1	13	13	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.1	2.0	0	0.00	91.	1014.	2	NAD-SFC NoSubs
8	1	13	13	21	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0960	0.72	1.00	0.50	18.0	15.0	281.4	2.0	0	0.00	95.	1015.	2	NAD-SFC NoSubs
8	1	13	13	22	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	21.0	15.0	280.8	2.0	0	0.00	99.	1015.	2	NAD-SFC NoSubs
8	1	13	13	23	-2.8	0.083	-9.000	-9.000	-999.	58.	19.1	0.0650	0.72	1.00	1.00	30.0	15.0	278.8	2.0	0	0.00	100.	1016.	2	NAD-SFC NoSubs
8	1	13	13	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.5	2.0	0	0.00	100.	1016.	2	NAD-SFC NoSubs
8	1	14	14	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	100.	1016.	2	NAD-SFC NoSubs
8	1	14	14	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.1	2.0	0	0.00	100.	1016.	2	NAD-SFC NoSubs
8	1	14	14	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.9	2.0	0	0.00	100.	1016.	2	NAD-SFC NoSubs
8	1	14	14	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.9	2.0	0	0.00	100.	1016.	2	NAD-SFC NoSubs
8	1	14	14	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.1	2.0	0	0.00	100.	1016.	2	NAD-SFC NoSubs
8	1	14	14	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	100.	1017.	2	NAD-SFC NoSubs
8	1	14	14	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	100.	1017.	2	NAD-SFC NoSubs
8	1	14	14	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.61	0.00	0.0	15.0	277.9	2.0	0	0.00	100.	1017.	2	NAD-SFC NoSubs
8	1	14	14	9	16.2	-9.000	-9.000	-9.000	55.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	278.6	2.0	0	0.00	96.	1017.	2	NAD-SFC NoSubs
8	1	14	14	10	58.3	-9.000	-9.000	-9.000	120.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	282.0	2.0	0	0.00	73.	1017.	2	NAD-SFC NoSubs
8	1	14	14	11	89.0	0.088	0.773	0.011	189.	62.	-1.0	0.0950	0.72	0.21	0.50	348.0	15.0	284.1	2.0	0	0.00	63.	1017.	2	NAD-SFC NoSubs
8	1	14	14	12	105.6	0.137	0.964	0.010	307.	121.	-2.2	0.0950	0.72	0.20	1.00	357.0	15.0	285.8	2.0	0	0.00	56.	1016.	2	NAD-SFC NoSubs
8	1	14	14	13	107.5	0.137	1.074	0.010	417.	122.	-2.2	0.0960	0.72	0.20	1.00	3.0	15.0	287.2	2.0	0	0.00	49.	1015.	2	NAD-SFC NoSubs

8	1	14	14	14	94.6	0.176	1.110	0.011	524.	178.	-5.2	0.0960	0.72	0.21	1.50	1.0	15.0	288.0	2.0	0	0.00	46.	1015.	2	NAD-SFC	NoSubs
8	1	14	14	15	67.2	0.170	1.030	0.011	588.	168.	-6.6	0.0960	0.72	0.24	1.50	7.0	15.0	288.2	2.0	0	0.00	45.	1014.	2	NAD-SFC	NoSubs
8	1	14	14	16	27.5	0.200	0.775	0.011	612.	214.	-26.1	0.0960	0.72	0.31	2.10	26.0	15.0	287.9	2.0	0	0.00	50.	1014.	2	NAD-SFC	NoSubs
8	1	14	14	17	-7.9	0.141	-9.000	-9.000	-999.	128.	32.3	0.0650	0.72	0.52	2.10	42.0	15.0	286.9	2.0	0	0.00	54.	1014.	2	NAD-SFC	NoSubs
8	1	14	14	18	-2.9	0.087	-9.000	-9.000	-999.	62.	19.9	0.0960	0.72	1.00	1.00	26.0	15.0	285.8	2.0	0	0.00	59.	1014.	2	NAD-SFC	NoSubs
8	1	14	14	19	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0960	0.72	1.00	0.50	15.0	15.0	284.5	2.0	0	0.00	64.	1014.	2	NAD-SFC	NoSubs
8	1	14	14	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	69.	1014.	2	NAD-SFC	NoSubs
8	1	14	14	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	73.	1014.	2	NAD-SFC	NoSubs
8	1	14	14	22	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0960	0.72	1.00	0.50	7.0	15.0	282.0	2.0	0	0.00	77.	1014.	2	NAD-SFC	NoSubs
8	1	14	14	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	78.	1014.	2	NAD-SFC	NoSubs
8	1	14	14	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	78.	1013.	2	NAD-SFC	NoSubs
8	1	15	15	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	78.	1013.	2	NAD-SFC	NoSubs
8	1	15	15	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	79.	1013.	2	NAD-SFC	NoSubs
8	1	15	15	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	80.	1012.	2	NAD-SFC	NoSubs
8	1	15	15	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.5	2.0	0	0.00	81.	1012.	2	NAD-SFC	NoSubs
8	1	15	15	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	83.	1012.	2	NAD-SFC	NoSubs
8	1	15	15	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	86.	1012.	2	NAD-SFC	NoSubs
8	1	15	15	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.1	2.0	0	0.00	88.	1011.	2	NAD-SFC	NoSubs
8	1	15	15	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.60	0.00	0.0	15.0	279.9	2.0	0	0.00	89.	1011.	2	NAD-SFC	NoSubs
8	1	15	15	9	17.0	-9.000	-9.000	-9.000	70.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	281.5	2.0	0	0.00	77.	1011.	2	NAD-SFC	NoSubs
8	1	15	15	10	59.1	0.123	0.667	0.012	181.	104.	-2.9	0.0800	0.72	0.25	1.00	317.0	15.0	283.8	2.0	0	0.00	63.	1011.	2	NAD-SFC	NoSubs
8	1	15	15	11	89.9	0.085	0.927	0.011	319.	59.	-1.0	0.0800	0.72	0.21	0.50	322.0	15.0	285.6	2.0	0	0.00	53.	1010.	2	NAD-SFC	NoSubs
8	1	15	15	12	106.5	0.087	1.081	0.011	427.	61.	-1.0	0.0800	0.72	0.20	0.50	310.0	15.0	286.6	2.0	0	0.00	50.	1009.	2	NAD-SFC	NoSubs
8	1	15	15	13	108.4	0.133	1.148	0.010	502.	116.	-1.9	0.0800	0.72	0.20	1.00	304.0	15.0	287.5	2.0	0	0.00	46.	1009.	2	NAD-SFC	NoSubs
8	1	15	15	14	95.5	0.171	1.142	0.009	561.	169.	-4.7	0.0800	0.72	0.21	1.50	310.0	15.0	288.1	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
8	1	15	15	15	68.1	0.208	1.044	0.009	599.	228.	-11.9	0.0800	0.72	0.24	2.10	323.0	15.0	288.2	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
8	1	15	15	16	28.6	0.200	0.788	0.009	615.	215.	-25.1	0.0950	0.72	0.31	2.10	336.0	15.0	288.5	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
8	1	15	15	17	-8.6	0.153	-9.000	-9.000	-999.	144.	37.1	0.0950	0.72	0.52	2.10	343.0	15.0	287.9	2.0	0	0.00	68.	1006.	2	NAD-SFC	NoSubs
8	1	15	15	18	-5.2	0.105	-9.000	-9.000	-999.	82.	20.0	0.0800	0.72	1.00	1.50	317.0	15.0	287.0	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
8	1	15	15	19	-10.0	0.145	-9.000	-9.000	-999.	132.	27.1	0.0800	0.72	1.00	2.10	301.0	15.0	286.0	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
8	1	15	15	20	-15.5	0.182	-9.000	-9.000	-999.	187.	35.2	0.0800	0.72	1.00	2.60	312.0	15.0	285.0	2.0	0	0.00	73.	1007.	3	NAD-SFC	NoSubs
8	1	15	15	21	-10.0	0.145	-9.000	-9.000	-999.	132.	27.4	0.0800	0.72	1.00	2.10	314.0	15.0	284.0	2.0	0	0.00	74.	1007.	3	NAD-SFC	NoSubs
8	1	15	15	22	-5.2	0.105	-9.000	-9.000	-999.	82.	20.1	0.0800	0.72	1.00	1.50	313.0	15.0	283.1	2.0	0	0.00	74.	1007.	3	NAD-SFC	NoSubs
8	1	15	15	23	-2.4	0.078	-9.000	-9.000	-999.	53.	17.9	0.0420	0.72	1.00	1.00	299.0	15.0	282.2	2.0	0	0.00	75.	1007.	3	NAD-SFC	NoSubs
8	1	15	15	24	-2.4	0.078	-9.000	-9.000	-999.	53.	17.9	0.0420	0.72	1.00	1.00	280.0	15.0	281.6	2.0	0	0.00	75.	1007.	3	NAD-SFC	NoSubs
8	1	16	16	1	-6.9	0.113	-9.000	-9.000	-999.	92.	19.0	0.0200	0.72	1.00	2.10	256.0	15.0	281.0	2.0	0	0.00	73.	1008.	3	NAD-SFC	NoSubs
8	1	16	16	2	-21.0	0.202	-9.000	-9.000	-999.	218.	35.1	0.0200	0.72	1.00	3.60	259.0	15.0	280.5	2.0	0	0.00	69.	1008.	3	NAD-SFC	NoSubs
8	1	16	16	3	-25.1	0.232	-9.000	-9.000	-999.	268.	44.5	0.0200	0.72	1.00	4.10	267.0	15.0	279.6	2.0	0	0.00	67.	1008.	3	NAD-SFC	NoSubs
8	1	16	16	4	-24.8	0.228	-9.000	-9.000	-999.	262.	43.2	0.0420	0.72	1.00	3.60	279.0	15.0	278.8	2.0	0	0.00	66.	1008.	3	NAD-SFC	NoSubs
8	1	16	16	5	-24.9	0.228	-9.000	-9.000	-999.	262.	43.1	0.0420	0.72	1.00	3.60	284.0	15.0	278.2	2.0	0	0.00	64.	1008.	3	NAD-SFC	NoSubs
8	1	16	16	6	-24.9	0.228	-9.000	-9.000	-999.	262.	43.0	0.0420	0.72	1.00	3.60	272.0	15.0	278.0	2.0	0	0.00	61.	1009.	3	NAD-SFC	NoSubs
8	1	16	16	7	-21.4	0.202	-9.000	-9.000	-999.	217.	34.4	0.0200	0.72	1.00	3.60	262.0	15.0	277.8	2.0	0	0.00	58.	1009.	2	NAD-SFC	NoSubs
8	1	16	16	8	-20.1	0.202	-9.000	-9.000	-999.	218.	37.1	0.0200	0.72	0.60	3.60	268.0	15.0	277.5	2.0	0	0.00	57.	1009.	2	NAD-SFC	NoSubs
8	1	16	16	9	17.0	0.262	0.324	0.009	72.	323.	-95.7	0.0420	0.72	0.33	3.60	292.0	15.0	279.1	2.0	0	0.00	49.	1009.	2	NAD-SFC	NoSubs
8	1	16	16	10	59.1	0.280	0.664	0.008	178.	356.	-33.5	0.0420	0.72	0.25	3.60	277.0	15.0	280.9	2.0	0	0.00	44.	1009.	2	NAD-SFC	NoSubs
8	1	16	16	11	89.9	0.225	0.914	0.009	306.	256.	-11.3	0.0420	0.72	0.21	2.60	271.0	15.0	282.9	2.0	0	0.00	38.	1009.	2	NAD-SFC	NoSubs
8	1	16	16	12	106.6	0.195	1.081	0.008	425.	207.	-6.3	0.0420	0.72	0.20	2.10	272.0	15.0	284.4	2.0	0	0.00	34.	1008.	2	NAD-SFC	NoSubs
8	1	16	16	13	108.7	0.155	1.177	0.008	540.	147.	-3.1	0.0420	0.72	0.20	1.50	292.0	15.0	285.8	2.0	0	0.00	32.	1007.	2	NAD-SFC	NoSubs
8	1	16	16	14	95.9	0.222	1.185	0.007	623.	252.	-10.3	0.0950	0.72	0.21	2.10	330.0	15.0	286.5	2.0	0	0.00	32.	1007.	2	NAD-SFC	NoSubs
8	1	16	16	15	68.6	0.289	1.089	0.007	677.	372.	-31.4	0.0950	0.72	0.23	3.10	341.0	15.0	286.8	2.0	0	0.00	33.	1007.	2	NAD-SFC	NoSubs
8	1	16	16	16	28.9	0.273	0.825	0.007	697.	342.	-63.2	0.0960	0.72	0.30	3.10	5.0	15.0	286.2	2.0	0	0.00	40.	1007.	2	NAD-SFC	NoSubs
8	1	16	16	17	-18.6	0.271	-9.000	-9.000	-999.	339.	96.4	0.0960	0.72	0.51	3.60	26.0	15.0	285.4	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs
8	1	16	16	18	-28.5	0.260	-9.000	-9.000	-999.	318.	55.5	0.0400	0.72	1.00	4.10	81.0	15.0	284.2	2.0	0	0.00	51.	1009.	2	NAD-SFC	NoSubs
8	1	16	16	19	-26.9	0.244	-9.000	-9.000	-999.	290.	48.9	0.0280	0.72	1.00	4.10	139.0	15.0	283.1	2.0	0	0.00	56.	1010.	2	NAD-SFC	NoSubs
8	1	16	16	20	-29.8	0.269	-9.000	-9.000	-999.	335.	58.8	0.0240	0.72	1.00	4.60	170.0	15.0	281.2	2.0	0	0.00	55.	1010.	2	NAD-SFC	NoSubs
8	1	16	16	21	-33.4	0.300	-9.000	-9.000	-999.	393.	72.6	0.0240	0.72	1.00	5.10	166.0	15.0	280.0	2.0	0	0.00	48.	1011.	2	NAD-SFC	NoSubs
8	1	16	16	22	-37.6	0.336	-9.000	-9.000	-999.	468.	91.3	0.0240	0.72	1.00	5.70	156.0	15.0	279.2	2.0	0	0.00	46.	1011.	2	NAD-SFC	NoSubs
8	1	16	16	23	-41.1	0.367	-9.000	-9.000	-999.	533.	108.5	0.0240	0.72	1.00	6.20	169.0	15.0	278.8	2.0	0	0.00	46.	1011.	2	NAD-SFC	NoSubs
8	1	16	16	24	-41.1	0.367	-9.000	-9.000	-999.	534.	108.3	0.0240	0.72	1.00	6.20	172.0	15.0	278.2	2.0	0	0.00	45.	1011.	2	NAD-SFC	NoSubs
8	1	17	17	1	-41.2	0.367	-9.000	-9.000	-999.	533.	108.2	0.0240	0.72	1.00	6.20	167.0	15.0	277.9	2.0	0	0.00	44.	1011.	2	NAD-SFC	NoSubs
8	1	17	17	2	-37.8	0.336	-9.000	-9.000	-999.	469.	90.7	0.0240	0.72	1.00	5.70	158.0	15.0	277.6	2.0	0	0.00	44.	1012.	2	NAD-SFC	NoSubs
8	1	17	17	3	-26.8	0.238	-9.000	-9.000	-999.	284.	45.5	0.0240	0.72	1.00	4.10	159.0	15.0	277.1	2.0	0	0.00	46.	1012.	2	NAD-SFC	NoSubs
8	1	17	17	4	-16.5	0.177	-9.000	-9.000	-999.	179.	30.2	0.0240	0.72	1.00	3.10	164.0	15.0	276.9	2.0	0	0.00	48.	1012.	2	NAD-SFC	NoSubs
8	1	17	17	5	-4.0	0.088	-9.000	-9.000	-999.	66.	15.6	0.0240	0.72	1.00	1.50	173.0	15.0	276.5	2.0	0	0.00	50.	1013.	2	NAD-SFC	NoSubs
8	1	17	17	6	-2.3	0.075	-9.000	-9.000	-999.	50.	17.0	0.0240	0.72	1.00	1.00	157.0	15.0	276.2	2.0	0	0.00	51.	1014.	2	NAD-SFC	NoSubs
8	1	17	17	7	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0280	0.72	1.00	0.50	130.0	15.0	275.8	2.0	0	0.00	54.	1014.	2	NAD-SFC	NoSubs
8	1	17	17	8	-0.9	0.064	-9.000	-9.000	-999.	39.	25.7	0.0280	0.72	0.60	0.50	131.0	15.0	275.6	2.0	0	0.00	55.	1014.	2	NAD-SFC	NoSubs
8	1	17	17	9	17.1	0.060	0.303	0.011	59.	36.	-1.2	0.0400	0.72	0.33	0.50	64.0	15.0	277.2	2.0	0	0.00	49.	1014.	2	NAD-SFC	NoSubs
8	1	17	17	10	59.4	0.083	0.703	0.009	211.	57.	-1.0	0.0960	0.72	0.24	0.50	2.0	15.0	279.8	2.0	0	0.00	40.	1014.	2	NAD-SFC	NoSubs
8	1	17	17	11	90.2	0.075	0.964	0.007	359.	50.	-1.0	0.0420	0.72	0.21	0.50	296.0	15.0	281.5	2.0	0	0.00	33.	1014.	2	NAD-SFC	NoSubs
8	1	17	17	12	107.0	0.087	1.120	0.007	474.	61.	-1.0	0.0800	0.72	0.20	0.50	305.0	15.0	282.6	2.0	0	0.00	30.	1013.	2	NAD-SFC	NoSubs
8	1	17	17	13	109.0	-9.000	-9.000	-9.000	568.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	283.5	2.0	0	0.00	28.	1012.	2	NAD-SFC	NoSubs
8	1	17	17	14	96.2	0.086	1.194	0.005	639.	60.	-1.0	0.0800	0.72	0.21	0.50	318.0	15.0	284.1	2.0	0	0.00	27.	1012.	2	NAD-SFC	NoSubs
8	1	17	17	15	69.0	-9.000	-9.000	-9.000	707.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	284.4	2.0	0	0.00	27.	1011.	2	NAD-SFC	NoSubs
8	1	17	17	16	29.3	0.156	0.844	0.005	740.	148.	-11.8	0.0960	0.72	0.30	1.50	12.0	15.0	284.2	2.0	0	0.00	31.	1011.	2	NAD-SFC	NoSubs
8	1	17	17	17	-13.1	0.193	-9.000	-9.000	-999.	203.	49.5	0.0960	0.72	0.50	2.60	18.0	15.0	283.2	2.0	0	0.00	35.	1011.	2	NAD-SFC	NoSubs
8	1	17	17	18	-24.2	0.229	-9.000	-9.000	-999.	263.	44.6	0.0960	0.72	1.00	3.10	29.0	15.0	282.1	2.0	0	0.00	39.	1011.	2	NAD-SFC	NoSubs

8	1	17	17	19	-5.6	0.109	-9.000	-9.000	-999.	95.	20.7	0.0960	0.72	1.00	1.50	29.0	15.0	280.9	2.0	0	0.00	44.	1012.	2	NAD-SFC	NoSubs
8	1	17	17	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	50.	1012.	2	NAD-SFC	NoSubs
8	1	17	17	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	56.	1012.	2	NAD-SFC	NoSubs
8	1	17	17	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.9	2.0	0	0.00	60.	1012.	2	NAD-SFC	NoSubs
8	1	17	17	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	63.	1013.	2	NAD-SFC	NoSubs
8	1	17	17	24	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	79.0	15.0	276.8	2.0	0	0.00	66.	1013.	2	NAD-SFC	NoSubs
8	1	18	18	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	68.	1012.	2	NAD-SFC	NoSubs
8	1	18	18	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.8	2.0	0	0.00	69.	1012.	2	NAD-SFC	NoSubs
8	1	18	18	3	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	329.0	15.0	275.4	2.0	0	0.00	69.	1012.	2	NAD-SFC	NoSubs
8	1	18	18	4	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0950	0.72	1.00	0.50	333.0	15.0	275.1	2.0	0	0.00	70.	1012.	2	NAD-SFC	NoSubs
8	1	18	18	5	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0950	0.72	1.00	0.50	345.0	15.0	274.9	2.0	0	0.00	70.	1013.	2	NAD-SFC	NoSubs
8	1	18	18	6	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0950	0.72	1.00	0.50	342.0	15.0	274.6	2.0	0	0.00	71.	1013.	2	NAD-SFC	NoSubs
8	1	18	18	7	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0800	0.72	1.00	0.50	319.0	15.0	274.2	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
8	1	18	18	8	-1.0	0.066	-9.000	-9.000	-999.	41.	26.6	0.0420	0.72	0.60	0.50	298.0	15.0	274.1	2.0	0	0.00	73.	1014.	2	NAD-SFC	NoSubs
8	1	18	18	9	17.4	0.068	0.295	0.011	53.	43.	-1.7	0.0800	0.72	0.33	0.50	313.0	15.0	276.2	2.0	0	0.00	63.	1014.	2	NAD-SFC	NoSubs
8	1	18	18	10	59.8	0.124	0.638	0.007	157.	104.	-2.9	0.0800	0.72	0.24	1.00	312.0	15.0	278.8	2.0	0	0.00	55.	1014.	2	NAD-SFC	NoSubs
8	1	18	18	11	90.8	0.130	0.949	0.008	340.	113.	-2.2	0.0800	0.72	0.21	1.00	317.0	15.0	280.8	2.0	0	0.00	49.	1013.	2	NAD-SFC	NoSubs
8	1	18	18	12	107.7	0.133	1.148	0.009	507.	116.	-2.0	0.0800	0.72	0.20	1.00	317.0	15.0	282.5	2.0	0	0.00	42.	1013.	2	NAD-SFC	NoSubs
8	1	18	18	13	109.8	0.137	1.246	0.009	636.	122.	-2.1	0.0950	0.72	0.20	1.00	331.0	15.0	283.6	2.0	0	0.00	39.	1012.	2	NAD-SFC	NoSubs
8	1	18	18	14	97.1	0.135	1.237	0.009	703.	119.	-2.3	0.0950	0.72	0.21	1.00	355.0	15.0	284.4	2.0	0	0.00	39.	1012.	2	NAD-SFC	NoSubs
8	1	18	18	15	70.0	0.170	1.129	0.008	742.	169.	-6.4	0.0960	0.72	0.23	1.50	1.0	15.0	284.8	2.0	0	0.00	39.	1012.	2	NAD-SFC	NoSubs
8	1	18	18	16	30.4	0.157	0.861	0.008	758.	149.	-11.5	0.0960	0.72	0.30	1.50	25.0	15.0	284.6	2.0	0	0.00	43.	1012.	2	NAD-SFC	NoSubs
8	1	18	18	17	-7.4	0.142	-9.000	-9.000	-999.	128.	34.6	0.0650	0.72	0.50	2.10	39.0	15.0	283.9	2.0	0	0.00	46.	1012.	2	NAD-SFC	NoSubs
8	1	18	18	18	-4.4	0.094	-9.000	-9.000	-999.	70.	17.2	0.0400	0.72	1.00	1.50	69.0	15.0	282.9	2.0	0	0.00	50.	1013.	2	NAD-SFC	NoSubs
8	1	18	18	19	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0280	0.72	1.00	0.50	125.0	15.0	281.8	2.0	0	0.00	55.	1013.	2	NAD-SFC	NoSubs
8	1	18	18	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.5	2.0	0	0.00	61.	1014.	2	NAD-SFC	NoSubs
8	1	18	18	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.6	2.0	0	0.00	66.	1014.	2	NAD-SFC	NoSubs
8	1	18	18	22	-1.2	0.072	-9.000	-9.000	-999.	47.	28.9	0.0650	0.72	1.00	0.50	41.0	15.0	278.9	2.0	0	0.00	69.	1015.	2	NAD-SFC	NoSubs
8	1	18	18	23	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0650	0.72	1.00	0.50	53.0	15.0	278.2	2.0	0	0.00	71.	1015.	2	NAD-SFC	NoSubs
8	1	18	18	24	-2.8	0.083	-9.000	-9.000	-999.	58.	19.1	0.0650	0.72	1.00	1.00	36.0	15.0	277.6	2.0	0	0.00	73.	1015.	2	NAD-SFC	NoSubs
8	1	19	19	1	-3.0	0.088	-9.000	-9.000	-999.	62.	20.1	0.0960	0.72	1.00	1.00	17.0	15.0	277.1	2.0	0	0.00	74.	1015.	2	NAD-SFC	NoSubs
8	1	19	19	2	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0960	0.72	1.00	1.50	7.0	15.0	276.8	2.0	0	0.00	75.	1015.	2	NAD-SFC	NoSubs
8	1	19	19	3	-5.6	0.109	-9.000	-9.000	-999.	86.	20.6	0.0960	0.72	1.00	1.50	15.0	15.0	276.4	2.0	0	0.00	75.	1015.	2	NAD-SFC	NoSubs
8	1	19	19	4	-5.7	0.109	-9.000	-9.000	-999.	86.	20.6	0.0960	0.72	1.00	1.50	16.0	15.0	276.2	2.0	0	0.00	76.	1015.	2	NAD-SFC	NoSubs
8	1	19	19	5	-5.7	0.109	-9.000	-9.000	-999.	86.	20.6	0.0960	0.72	1.00	1.50	23.0	15.0	276.0	2.0	0	0.00	77.	1015.	2	NAD-SFC	NoSubs
8	1	19	19	6	-5.7	0.109	-9.000	-9.000	-999.	86.	20.6	0.0960	0.72	1.00	1.50	8.0	15.0	275.8	2.0	0	0.00	78.	1016.	2	NAD-SFC	NoSubs
8	1	19	19	7	-3.0	0.088	-9.000	-9.000	-999.	62.	20.1	0.0960	0.72	1.00	1.00	2.0	15.0	275.4	2.0	0	0.00	79.	1016.	2	NAD-SFC	NoSubs
8	1	19	19	8	-1.1	0.070	-9.000	-9.000	-999.	45.	28.2	0.0800	0.72	0.59	0.50	312.0	15.0	275.1	2.0	0	0.00	80.	1016.	2	NAD-SFC	NoSubs
8	1	19	19	9	18.0	0.097	0.297	0.012	52.	73.	-4.6	0.0420	0.72	0.33	1.00	297.0	15.0	277.2	2.0	0	0.00	71.	1016.	2	NAD-SFC	NoSubs
8	1	19	19	10	60.6	0.162	0.631	0.010	150.	157.	-6.4	0.0800	0.72	0.24	1.50	301.0	15.0	279.6	2.0	0	0.00	63.	1016.	2	NAD-SFC	NoSubs
8	1	19	19	11	91.6	0.170	0.910	0.009	298.	168.	-4.8	0.0800	0.72	0.21	1.50	324.0	15.0	281.5	2.0	0	0.00	57.	1016.	2	NAD-SFC	NoSubs
8	1	19	19	12	108.7	0.133	1.088	0.008	428.	116.	-1.9	0.0800	0.72	0.20	1.00	319.0	15.0	283.4	2.0	0	0.00	51.	1014.	2	NAD-SFC	NoSubs
8	1	19	19	13	111.0	0.179	1.172	0.007	525.	182.	-4.7	0.0950	0.72	0.20	1.50	330.0	15.0	284.9	2.0	0	0.00	44.	1013.	2	NAD-SFC	NoSubs
8	1	19	19	14	98.4	0.177	1.176	0.006	597.	178.	-5.1	0.0950	0.72	0.21	1.50	330.0	15.0	285.6	2.0	0	0.00	42.	1013.	2	NAD-SFC	NoSubs
8	1	19	19	15	71.3	0.170	1.084	0.006	645.	169.	-6.3	0.0950	0.72	0.23	1.50	351.0	15.0	285.9	2.0	0	0.00	42.	1012.	2	NAD-SFC	NoSubs
8	1	19	19	16	31.6	0.157	0.837	0.006	669.	150.	-11.1	0.0960	0.72	0.30	1.50	13.0	15.0	285.8	2.0	0	0.00	46.	1011.	2	NAD-SFC	NoSubs
8	1	19	19	17	-3.6	0.099	-9.000	-9.000	-999.	75.	24.3	0.0650	0.72	0.49	1.50	44.0	15.0	285.0	2.0	0	0.00	49.	1011.	2	NAD-SFC	NoSubs
8	1	19	19	18	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0400	0.72	1.00	0.50	68.0	15.0	283.8	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
8	1	19	19	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.4	2.0	0	0.00	61.	1010.	2	NAD-SFC	NoSubs
8	1	19	19	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	67.	1010.	2	NAD-SFC	NoSubs
8	1	19	19	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.1	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs
8	1	19	19	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	76.	1010.	2	NAD-SFC	NoSubs
8	1	19	19	23	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	78.0	15.0	278.5	2.0	0	0.00	78.	1010.	2	NAD-SFC	NoSubs
8	1	19	19	24	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	86.0	15.0	277.9	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
8	1	20	20	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	82.	1009.	2	NAD-SFC	NoSubs
8	1	20	20	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.8	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
8	1	20	20	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	85.	1009.	2	NAD-SFC	NoSubs
8	1	20	20	4	-1.0	0.068	-9.000	-9.000	-999.	43.	27.1	0.0310	0.72	1.00	0.50	114.0	15.0	275.9	2.0	0	0.00	85.	1008.	2	NAD-SFC	NoSubs
8	1	20	20	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.6	2.0	0	0.00	86.	1008.	2	NAD-SFC	NoSubs
8	1	20	20	6	-1.1	0.070	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	83.0	15.0	275.2	2.0	0	0.00	87.	1008.	2	NAD-SFC	NoSubs
8	1	20	20	7	-1.0	0.068	-9.000	-9.000	-999.	43.	27.1	0.0310	0.72	1.00	0.50	95.0	15.0	274.8	2.0	0	0.00	88.	1007.	2	NAD-SFC	NoSubs
8	1	20	20	8	-1.0	0.066	-9.000	-9.000	-999.	40.	26.4	0.0400	0.72	0.59	0.50	88.0	15.0	274.6	2.0	0	0.00	88.	1007.	2	NAD-SFC	NoSubs
8	1	20	20	9	18.5	-9.000	-9.000	-9.000	49.	-999.	-99999.0	0.0471	0.72	0.33	0.00	0.0	15.0	276.9	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
8	1	20	20	10	61.4	-9.000	-9.000	-9.000	160.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	280.6	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
8	1	20	20	11	92.6	-9.000	-9.000	-9.000	316.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	282.8	2.0	0	0.00	55.	1006.	2	NAD-SFC	NoSubs
8	1	20	20	12	109.8	-9.000	-9.000	-9.000	445.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	284.4	2.0	0	0.00	48.	1005.	2	NAD-SFC	NoSubs
8	1	20	20	13	112.1	0.088	1.195	0.007	546.	62.	-1.0	0.0800	0.72	0.20	0.50	323.0	15.0	285.5	2.0	0	0.00	44.	1005.	2	NAD-SFC	NoSubs
8	1	20	20	14	99.5	0.177	1.200	0.006	622.	179.	-5.0	0.0950	0.72	0.21	1.50	330.0	15.0	286.2	2.0	0	0.00	41.	1004.	2	NAD-SFC	NoSubs
8	1	20	20	15	72.4	0.253	1.110	0.005	677.	306.	-20.1	0.0950	0.72	0.23	2.60	342.0	15.0	286.2	2.0	0	0.00	41.	1004.	2	NAD-SFC	NoSubs
8	1	20	20	16	34.4	0.275	0.880	0.005	709.	347.	-54.2	0.0950	0.72	0.30	3.10	353.0	15.0	286.9	2.0	0	0.00	58.	1003.	3	NAD-SFC	NoSubs
8	1	20	20	17	-13.7	0.272	-9.000	-9.000	-999.	341.	131.9	0.0950	0.72	0.49	3.60	351.0	15.0	285.9	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
8	1	20	20	18	-31.4	0.307	-9.000	-9.000	-999.	409.	82.7	0.0950	0.72	1.00	4.10	339.0	15.0	284.4	2.0	0	0.00	69.	1003.	4	NAD-SFC	NoSubs
8	1	20	20	19	-34.4	0.334	-9.000	-9.000	-999.	464.	97.2	0.0800	0.72	1.00	4.60	327.0	15.0	282.6	2.0	0	0.00	78.	1004.	4	NAD-SFC	NoSubs
8	1	20	20	20	-26.6	0.348	-9.000	-9.000	-999.	493.	142.2	0.0950	0.72	1.00	4.60	335.0	15.0	281.2	2.0	0	0.00	86.	1005.	8	NAD-SFC	NoSubs
8	1	20	20	21	-19.1	0.338	-9.000	-9.000	-999.	473.	182.3	0.0800	0.72	1.00	4.60	329.0	15.0	280.9	2.0	0	0.00	87.	1005.	10	NAD-SFC	NoSubs
8	1	20	20	22	-15.3	0.272	-9.000	-9.000	-999.	342.	117.3	0.0950	0.72	1.00	3.60	344.0	15.0	280.6	2.0	0	0.00	88.	1006.	10	NAD-SFC	NoSubs
8	1	20	20	23	-9.0	0.146	-9.000	-9.000	-999.	144.	31.1	0.0800	0.72	1.00	2.10	329.0	15.0	280.5	2.0	0	0.00	88.	1006.	7	NAD-SFC	NoSubs

8	1	20	20	24	-5.1	0.105	-9.000	-9.000	-999.	81.	20.2	0.0800	0.72	1.00	1.50	318.0	15.0	280.5	2.0	0	0.00	87.	1006.	4	NAD-SFC	NoSubs
8	1	21	21	1	-5.2	0.105	-9.000	-9.000	-999.	82.	20.0	0.0800	0.72	1.00	1.50	309.0	15.0	280.4	2.0	0	0.00	88.	1007.	3	NAD-SFC	NoSubs
8	1	21	21	2	-5.2	0.105	-9.000	-9.000	-999.	82.	20.0	0.0800	0.72	1.00	1.50	310.0	15.0	280.0	2.0	0	0.00	89.	1007.	3	NAD-SFC	NoSubs
8	1	21	21	3	-10.0	0.145	-9.000	-9.000	-999.	132.	27.1	0.0800	0.72	1.00	2.10	309.0	15.0	279.4	2.0	0	0.00	89.	1007.	3	NAD-SFC	NoSubs
8	1	21	21	4	-15.7	0.182	-9.000	-9.000	-999.	187.	34.7	0.0800	0.72	1.00	2.60	300.0	15.0	278.9	2.0	0	0.00	89.	1008.	3	NAD-SFC	NoSubs
8	1	21	21	5	-18.7	0.195	-9.000	-9.000	-999.	206.	35.5	0.0420	0.72	1.00	3.10	287.0	15.0	278.2	2.0	0	0.00	86.	1008.	3	NAD-SFC	NoSubs
8	1	21	21	6	-18.7	0.195	-9.000	-9.000	-999.	206.	35.4	0.0420	0.72	1.00	3.10	291.0	15.0	277.9	2.0	0	0.00	85.	1008.	3	NAD-SFC	NoSubs
8	1	21	21	7	-8.3	0.128	-9.000	-9.000	-999.	111.	22.6	0.0420	0.72	1.00	2.10	289.0	15.0	277.8	2.0	0	0.00	84.	1009.	3	NAD-SFC	NoSubs
8	1	21	21	8	-4.0	0.093	-9.000	-9.000	-999.	68.	18.1	0.0420	0.72	0.59	1.50	277.0	15.0	277.8	2.0	0	0.00	84.	1009.	3	NAD-SFC	NoSubs
8	1	21	21	9	20.8	-9.000	-9.000	-9.000	259.	-999.	-99999.0	0.0471	0.72	0.33	0.00	0.0	15.0	278.6	2.0	0	0.00	79.	1009.	3	NAD-SFC	NoSubs
8	1	21	21	10	63.1	0.065	0.954	0.005	496.	40.	-1.0	0.0240	0.72	0.24	0.50	170.0	15.0	279.9	2.0	0	0.00	74.	1009.	3	NAD-SFC	NoSubs
8	1	21	21	11	93.0	0.106	1.223	0.006	708.	83.	-1.1	0.0240	0.72	0.21	1.00	172.0	15.0	280.8	2.0	0	0.00	70.	1009.	2	NAD-SFC	NoSubs
8	1	21	21	12	110.0	0.069	1.378	0.007	855.	44.	-1.0	0.0220	0.72	0.20	0.50	185.0	15.0	281.8	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs
8	1	21	21	13	112.3	-9.000	-9.000	-9.000	978.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	282.8	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
8	1	21	21	14	99.8	-9.000	-9.000	-9.000	1033.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	283.5	2.0	0	0.00	53.	1007.	2	NAD-SFC	NoSubs
8	1	21	21	15	72.9	-9.000	-9.000	-9.000	1070.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	283.9	2.0	0	0.00	50.	1007.	2	NAD-SFC	NoSubs
8	1	21	21	16	34.6	0.159	1.016	0.007	1088.	152.	-10.4	0.0960	0.72	0.29	1.50	28.0	15.0	283.9	2.0	0	0.00	50.	1007.	3	NAD-SFC	NoSubs
8	1	21	21	17	-8.9	0.180	-9.000	-9.000	-999.	183.	58.8	0.0650	0.72	0.48	2.60	38.0	15.0	283.4	2.0	0	0.00	54.	1007.	3	NAD-SFC	NoSubs
8	1	21	21	18	-21.1	0.211	-9.000	-9.000	-999.	233.	40.4	0.0650	0.72	1.00	3.10	54.0	15.0	282.5	2.0	0	0.00	58.	1008.	3	NAD-SFC	NoSubs
8	1	21	21	19	-8.0	0.127	-9.000	-9.000	-999.	111.	23.0	0.0400	0.72	1.00	2.10	66.0	15.0	281.5	2.0	0	0.00	63.	1008.	4	NAD-SFC	NoSubs
8	1	21	21	20	-4.0	0.090	-9.000	-9.000	-999.	65.	16.6	0.0310	0.72	1.00	1.50	99.0	15.0	280.8	2.0	0	0.00	66.	1009.	4	NAD-SFC	NoSubs
8	1	21	21	21	-4.0	0.090	-9.000	-9.000	-999.	65.	16.5	0.0310	0.72	1.00	1.50	116.0	15.0	280.0	2.0	0	0.00	68.	1009.	4	NAD-SFC	NoSubs
8	1	21	21	22	-7.5	0.120	-9.000	-9.000	-999.	99.	20.5	0.0280	0.72	1.00	2.10	127.0	15.0	279.5	2.0	0	0.00	69.	1009.	3	NAD-SFC	NoSubs
8	1	21	21	23	-16.8	0.181	-9.000	-9.000	-999.	186.	32.0	0.0280	0.72	1.00	3.10	128.0	15.0	279.0	2.0	0	0.00	69.	1009.	3	NAD-SFC	NoSubs
8	1	21	21	24	-22.9	0.213	-9.000	-9.000	-999.	236.	37.9	0.0280	0.72	1.00	3.60	129.0	15.0	278.6	2.0	0	0.00	67.	1009.	3	NAD-SFC	NoSubs
8	1	22	22	1	-16.8	0.181	-9.000	-9.000	-999.	186.	31.9	0.0280	0.72	1.00	3.10	132.0	15.0	278.4	2.0	0	0.00	65.	1009.	3	NAD-SFC	NoSubs
8	1	22	22	2	-7.5	0.120	-9.000	-9.000	-999.	100.	20.5	0.0280	0.72	1.00	2.10	131.0	15.0	278.2	2.0	0	0.00	64.	1009.	3	NAD-SFC	NoSubs
8	1	22	22	3	-2.2	0.074	-9.000	-9.000	-999.	49.	16.9	0.0240	0.72	1.00	1.00	150.0	15.0	278.2	2.0	0	0.00	65.	1010.	3	NAD-SFC	NoSubs
8	1	22	22	4	-3.9	0.088	-9.000	-9.000	-999.	63.	15.7	0.0240	0.72	1.00	1.50	164.0	15.0	278.4	2.0	0	0.00	64.	1010.	3	NAD-SFC	NoSubs
8	1	22	22	5	-11.2	0.146	-9.000	-9.000	-999.	134.	25.0	0.0240	0.72	1.00	2.60	165.0	15.0	278.5	2.0	0	0.00	64.	1011.	3	NAD-SFC	NoSubs
8	1	22	22	6	-11.2	0.146	-9.000	-9.000	-999.	134.	25.0	0.0240	0.72	1.00	2.60	162.0	15.0	278.5	2.0	0	0.00	63.	1011.	3	NAD-SFC	NoSubs
8	1	22	22	7	-16.9	0.181	-9.000	-9.000	-999.	185.	31.9	0.0280	0.72	1.00	3.10	147.0	15.0	278.2	2.0	0	0.00	63.	1011.	3	NAD-SFC	NoSubs
8	1	22	22	8	-15.2	0.183	-9.000	-9.000	-999.	188.	36.4	0.0280	0.72	0.58	3.10	142.0	15.0	278.2	2.0	0	0.00	63.	1012.	4	NAD-SFC	NoSubs
8	1	22	22	9	22.8	0.310	0.356	0.005	71.	413.	-117.5	0.0280	0.72	0.33	4.60	128.0	15.0	280.8	2.0	0	0.00	54.	1012.	4	NAD-SFC	NoSubs
8	1	22	22	10	64.7	0.354	0.817	0.005	304.	506.	-61.9	0.0280	0.72	0.24	5.10	144.0	15.0	283.8	2.0	0	0.00	46.	1012.	4	NAD-SFC	NoSubs
8	1	22	22	11	95.1	0.302	1.173	0.005	612.	399.	-26.0	0.0280	0.72	0.21	4.10	148.0	15.0	285.2	2.0	0	0.00	44.	1011.	4	NAD-SFC	NoSubs
8	1	22	22	12	111.8	0.240	1.332	0.005	762.	284.	-11.1	0.0240	0.72	0.20	3.10	163.0	15.0	286.2	2.0	0	0.00	43.	1010.	4	NAD-SFC	NoSubs
8	1	22	22	13	114.2	0.180	1.406	0.005	878.	184.	-4.6	0.0240	0.72	0.20	2.10	167.0	15.0	287.1	2.0	0	0.00	41.	1009.	4	NAD-SFC	NoSubs
8	1	22	22	14	102.7	0.141	1.404	0.005	970.	127.	-2.4	0.0240	0.72	0.21	1.50	167.0	15.0	287.8	2.0	0	0.00	41.	1009.	3	NAD-SFC	NoSubs
8	1	22	22	15	76.1	0.171	1.304	0.005	1050.	170.	-5.9	0.0220	0.72	0.23	2.10	195.0	15.0	288.0	2.0	0	0.00	41.	1008.	3	NAD-SFC	NoSubs
8	1	22	22	16	37.4	0.124	1.041	0.005	1086.	105.	-4.6	0.0200	0.72	0.29	1.50	264.0	15.0	287.8	2.0	0	0.00	45.	1008.	4	NAD-SFC	NoSubs
8	1	22	22	17	-14.4	0.394	-9.000	-9.000	-999.	594.	383.4	0.0950	0.72	0.48	5.10	339.0	15.0	285.9	2.0	0	0.00	57.	1008.	4	NAD-SFC	NoSubs
8	1	22	22	18	-21.9	0.391	-9.000	-9.000	-999.	586.	244.7	0.0950	0.72	1.00	5.10	356.0	15.0	283.2	2.0	0	0.51	71.	1009.	10	NAD-SFC	NoSubs
8	1	22	22	19	-17.5	0.311	-9.000	-9.000	-999.	420.	154.7	0.0950	0.72	1.00	4.10	355.0	15.0	282.2	2.0	0	0.51	76.	1009.	10	NAD-SFC	NoSubs
8	1	22	22	20	-15.3	0.272	-9.000	-9.000	-999.	341.	117.8	0.0950	0.72	1.00	3.60	337.0	15.0	281.8	2.0	0	0.25	79.	1009.	10	NAD-SFC	NoSubs
8	1	22	22	21	-14.1	0.192	-9.000	-9.000	-999.	204.	44.8	0.0950	0.72	1.00	2.60	340.0	15.0	281.5	2.0	0	0.00	81.	1009.	8	NAD-SFC	NoSubs
8	1	22	22	22	-14.1	0.192	-9.000	-9.000	-999.	201.	44.8	0.0950	0.72	1.00	2.60	345.0	15.0	281.2	2.0	0	0.00	83.	1009.	8	NAD-SFC	NoSubs
8	1	22	22	23	-14.1	0.192	-9.000	-9.000	-999.	201.	44.8	0.0950	0.72	1.00	2.60	341.0	15.0	281.1	2.0	0	0.00	85.	1009.	8	NAD-SFC	NoSubs
8	1	22	22	24	-9.1	0.152	-9.000	-9.000	-999.	143.	34.9	0.0950	0.72	1.00	2.10	333.0	15.0	281.1	2.0	0	0.00	86.	1008.	8	NAD-SFC	NoSubs
8	1	23	23	1	-3.7	0.103	-9.000	-9.000	-999.	80.	26.8	0.0800	0.72	1.00	1.50	320.0	15.0	281.2	2.0	0	0.00	83.	1008.	10	NAD-SFC	NoSubs
8	1	23	23	2	-3.1	0.091	-9.000	-9.000	-999.	66.	22.5	0.0420	0.72	1.00	1.50	297.0	15.0	281.4	2.0	0	0.00	81.	1008.	10	NAD-SFC	NoSubs
8	1	23	23	3	-7.4	0.149	-9.000	-9.000	-999.	137.	39.7	0.0800	0.72	1.00	2.10	320.0	15.0	281.2	2.0	0	0.00	82.	1008.	10	NAD-SFC	NoSubs
8	1	23	23	4	-15.3	0.272	-9.000	-9.000	-999.	340.	117.5	0.0950	0.72	1.00	3.60	330.0	15.0	281.0	2.0	0	0.00	85.	1008.	10	NAD-SFC	NoSubs
8	1	23	23	5	-15.4	0.272	-9.000	-9.000	-999.	340.	117.4	0.0950	0.72	1.00	3.60	339.0	15.0	280.8	2.0	0	0.00	87.	1008.	10	NAD-SFC	NoSubs
8	1	23	23	6	-13.1	0.232	-9.000	-9.000	-999.	270.	85.9	0.0950	0.72	1.00	3.10	341.0	15.0	280.5	2.0	0	0.00	90.	1008.	10	NAD-SFC	NoSubs
8	1	23	23	7	-13.2	0.232	-9.000	-9.000	-999.	269.	85.8	0.0950	0.72	1.00	3.10	349.0	15.0	280.2	2.0	0	0.25	93.	1008.	10	NAD-SFC	NoSubs
8	1	23	23	8	-12.1	0.233	-9.000	-9.000	-999.	270.	94.0	0.0950	0.72	0.58	3.10	347.0	15.0	280.2	2.0	0	0.00	94.	1008.	10	NAD-SFC	NoSubs
8	1	23	23	9	1.1	0.248	0.086	0.005	20.	296.	-1248.2	0.0960	0.72	0.32	3.10	5.0	15.0	280.5	2.0	0	0.00	93.	1008.	10	NAD-SFC	NoSubs
8	1	23	23	10	11.9	0.188	0.305	0.005	85.	196.	-49.8	0.0950	0.72	0.24	2.10	339.0	15.0	281.2	2.0	0	0.00	88.	1007.	10	NAD-SFC	NoSubs
8	1	23	23	11	20.1	0.056	0.466	0.005	180.	53.	-1.0	0.0220	0.72	0.21	0.50	216.0	15.0	282.9	2.0	0	0.00	73.	1007.	10	NAD-SFC	NoSubs
8	1	23	23	12	76.2	0.298	0.923	0.005	369.	390.	-31.0	0.0280	0.72	0.20	4.10	144.0	15.0	284.9	2.0	0	0.00	60.	1005.	8	NAD-SFC	NoSubs
8	1	23	23	13	25.4	0.311	0.694	0.005	471.	416.	-106.0	0.0280	0.72	0.20	4.60	140.0	15.0	284.9	2.0	0	0.25	65.	1004.	10	NAD-SFC	NoSubs
8	1	23	23	14	22.1	0.190	0.709	0.005	578.	207.	-27.9	0.0280	0.72	0.21	2.60	149.0	15.0	284.4	2.0	0	0.76	72.	1004.	10	NAD-SFC	NoSubs
8	1	23	23	15	15.2	0.128	0.649	0.005	642.	111.	-12.4	0.0420	0.72	0.23	1.50	290.0	15.0	283.9	2.0	0	0.76	77.	1003.	10	NAD-SFC	NoSubs
8	1	23	23	16	5.2	0.216	0.457	0.005	660.	241.	-174.8	0.0950	0.72	0.29	2.60	353.0	15.0	283.5	2.0	0	0.25	81.	1002.	10	NAD-SFC	NoSubs
8	1	23	23	17	-4.0	0.183	-9.000	-9.000	-999.	188.	136.9	0.0650	0.72	0.47	2.60	52.0	15.0	283.4	2.0	0	0.00	80.	1001.	7	NAD-SFC	NoSubs
8	1	23	23	18	-10.6	0.154	-9.000	-9.000	-999.	145.	30.9	0.0310	0.72	1.00	2.60	115.0	15.0	283.2	2.0	0	0.00	76.	1001.	7	NAD-SFC	NoSubs
8	1	23	23	19	-16.5	0.295	-9.000	-9.000	-999.	385.	139.5	0.0200	0.72	1.00	5.10	244.0	15.0	282.8	2.0	0	0.00	80.	1002.	10	NAD-SFC	NoSubs
8	1	23	23	20	-19.7	0.233	-9.000	-9.000	-999.	272.	57.4	0.0200	0.72	1.00	4.10	261.0	15.0	281.8	2.0	0	0.25	88.	1003.	7	NAD-SFC	NoSubs
8	1	23	23	21	-3.6	0.086	-9.000	-9.000	-999.	82.	15.7	0.0220	0.72	1.00	1.50	237.0	15.0	281.2	2.0	0	0.00	89.	1003.	5	NAD-SFC	NoSubs
8	1	23	23	22	-6.9	0.115	-9.000	-9.000	-999.	94.	19.8	0.0220	0.72	1.00	2.10	207.0	15.0	281.2	2.0	0	0.00	86.	1004.	4	NAD-SFC	NoSubs
8	1	23	23	23	-6.9	0.115	-9.000	-9.000	-999.	94.	19.8	0.0220	0.72	1.00	2.10	187.0	15.0	281.2	2.0	0	0.00	81.	1004.	4	NAD-SFC	NoSubs
8	1	23	23	24	-7.0	0.117	-9.000	-9.000	-999.	96.	20.2	0.0240	0.72	1.00	2.10	160.0	15.0	281.2	2.0	0	0.00	78.	1004.	4	NAD-SFC	NoSubs
8	1	24	24	1	-11.4	0.150	-9.000	-9.000	-999.	140.	26.7	0.0280	0.72	1.00	2.60	136.0	15.0	281.2	2.0	0	0.00	78.	1004.	4	NAD-SFC	NoSubs
8	1	24	24	2	-21.0	0.214	-9.000	-9.000	-999.	237.	41.6	0.0280	0.72	1.00	3.60	139.0	15.0	281.0	2.0	0	0.00	82.	1004.	5	NAD-SFC	NoSubs
8	1	24	24	3	-22.7	0.245	-9.000	-9.000	-999.	292.	58.4	0.0280	0.72	1.00	4.10	147.0	15.0	280.8	2.0	0	0.25	87.	1004.	6	NAD-SFC	NoSubs
8	1	24	24	4	-20.9	0.246	-9.000	-9.000	-999.	293.	63.7	0.0280	0.72	1.00	4.10	138.0	15.0	280.6	2.0	0	0.25	88.	1004.	7	NAD-SFC	NoSubs

8	1	24	24	5	-19.2	0.251	-9.000	-9.000	-999.	301.	73.5	0.0310	0.72	1.00	4.10	119.0	15.0	280.6	2.0	0	0.25	87.	1004.	8	NAD-SFC	NoSubs
8	1	24	24	6	-21.1	0.214	-9.000	-9.000	-999.	237.	41.5	0.0280	0.72	1.00	3.60	122.0	15.0	280.8	2.0	0	0.51	82.	1004.	5	NAD-SFC	NoSubs
8	1	24	24	7	-22.1	0.213	-9.000	-9.000	-999.	237.	39.4	0.0280	0.72	1.00	3.60	127.0	15.0	280.8	2.0	0	0.51	76.	1004.	4	NAD-SFC	NoSubs
8	1	24	24	8	-21.6	0.246	-9.000	-9.000	-999.	292.	61.5	0.0280	0.72	0.58	4.10	143.0	15.0	280.6	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
8	1	24	24	9	23.2	0.303	0.501	0.005	194.	400.	-107.2	0.0240	0.72	0.32	4.60	168.0	15.0	282.2	2.0	0	0.00	61.	1005.	3	NAD-SFC	NoSubs
8	1	24	24	10	66.0	0.342	0.909	0.005	407.	481.	-54.4	0.0220	0.72	0.24	5.10	194.0	15.0	283.9	2.0	0	0.00	51.	1004.	3	NAD-SFC	NoSubs
8	1	24	24	11	97.2	0.292	1.389	0.005	987.	380.	-22.9	0.0220	0.72	0.21	4.10	187.0	15.0	285.1	2.0	0	0.00	44.	1004.	3	NAD-SFC	NoSubs
8	1	24	24	12	114.4	0.270	1.518	0.005	1096.	337.	-15.4	0.0240	0.72	0.20	3.60	178.0	15.0	285.9	2.0	0	0.00	39.	1003.	3	NAD-SFC	NoSubs
8	1	24	24	13	116.8	0.299	1.574	0.005	1196.	393.	-20.5	0.0240	0.72	0.20	4.10	179.0	15.0	286.4	2.0	0	0.00	37.	1003.	3	NAD-SFC	NoSubs
8	1	24	24	14	104.3	0.293	1.551	0.005	1279.	381.	-21.6	0.0220	0.72	0.21	4.10	187.0	15.0	286.2	2.0	0	0.00	39.	1002.	3	NAD-SFC	NoSubs
8	1	24	24	15	77.7	0.230	1.426	0.005	1337.	267.	-14.1	0.0220	0.72	0.23	3.10	203.0	15.0	286.2	2.0	0	0.00	45.	1002.	3	NAD-SFC	NoSubs
8	1	24	24	16	38.2	0.164	1.137	0.005	1375.	160.	-10.3	0.0240	0.72	0.29	2.10	178.0	15.0	285.8	2.0	0	0.00	51.	1001.	3	NAD-SFC	NoSubs
8	1	24	24	17	-7.7	0.213	-9.000	-9.000	-999.	236.	111.9	0.0240	0.72	0.46	3.60	178.0	15.0	285.2	2.0	0	0.00	53.	1001.	3	NAD-SFC	NoSubs
8	1	24	24	18	-28.1	0.265	-9.000	-9.000	-999.	328.	59.4	0.0220	0.72	1.00	4.60	192.0	15.0	284.2	2.0	0	0.00	58.	1002.	3	NAD-SFC	NoSubs
8	1	24	24	19	-25.4	0.239	-9.000	-9.000	-999.	280.	47.9	0.0240	0.72	1.00	4.10	152.0	15.0	283.8	2.0	0	0.00	60.	1003.	3	NAD-SFC	NoSubs
8	1	24	24	20	-29.4	0.276	-9.000	-9.000	-999.	348.	63.9	0.0280	0.72	1.00	4.60	132.0	15.0	283.0	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
8	1	24	24	21	-29.5	0.276	-9.000	-9.000	-999.	348.	63.9	0.0280	0.72	1.00	4.60	135.0	15.0	282.8	2.0	0	0.00	64.	1004.	3	NAD-SFC	NoSubs
8	1	24	24	22	-29.4	0.276	-9.000	-9.000	-999.	348.	63.9	0.0280	0.72	1.00	4.60	135.0	15.0	282.9	2.0	0	0.00	66.	1004.	3	NAD-SFC	NoSubs
8	1	24	24	23	-31.6	0.308	-9.000	-9.000	-999.	409.	82.4	0.0280	0.72	1.00	5.10	133.0	15.0	282.9	2.0	0	0.00	68.	1004.	4	NAD-SFC	NoSubs
8	1	24	24	24	-38.7	0.377	-9.000	-9.000	-999.	555.	123.7	0.0280	0.72	1.00	6.20	129.0	15.0	282.9	2.0	0	0.00	71.	1004.	4	NAD-SFC	NoSubs
8	1	25	25	1	-41.9	0.409	-9.000	-9.000	-999.	626.	145.5	0.0280	0.72	1.00	6.70	130.0	15.0	283.0	2.0	0	0.00	72.	1003.	4	NAD-SFC	NoSubs
8	1	25	25	2	-45.2	0.440	-9.000	-9.000	-999.	701.	169.1	0.0280	0.72	1.00	7.20	132.0	15.0	283.1	2.0	0	0.00	72.	1003.	4	NAD-SFC	NoSubs
8	1	25	25	3	-43.5	0.408	-9.000	-9.000	-999.	627.	140.0	0.0280	0.72	1.00	6.70	134.0	15.0	283.2	2.0	0	0.00	71.	1003.	3	NAD-SFC	NoSubs
8	1	25	25	4	-46.8	0.440	-9.000	-9.000	-999.	700.	162.9	0.0280	0.72	1.00	7.20	135.0	15.0	283.5	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
8	1	25	25	5	-50.2	0.472	-9.000	-9.000	-999.	778.	187.4	0.0280	0.72	1.00	7.70	131.0	15.0	283.6	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
8	1	25	25	6	-50.2	0.472	-9.000	-9.000	-999.	778.	187.5	0.0280	0.72	1.00	7.70	135.0	15.0	283.8	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
8	1	25	25	7	-51.7	0.504	-9.000	-9.000	-999.	859.	222.3	0.0280	0.72	1.00	8.20	126.0	15.0	283.8	2.0	0	0.00	70.	1004.	4	NAD-SFC	NoSubs
8	1	25	25	8	-45.8	0.539	-9.000	-9.000	-999.	948.	305.5	0.0280	0.72	0.57	8.70	131.0	15.0	283.9	2.0	0	0.00	70.	1004.	3	NAD-SFC	NoSubs
8	1	25	25	9	24.4	0.561	0.397	0.005	92.	1008.	-650.5	0.0280	0.72	0.32	8.70	134.0	15.0	284.4	2.0	0	0.00	68.	1005.	3	NAD-SFC	NoSubs
8	1	25	25	10	67.1	0.608	0.929	0.005	429.	1135.	-299.7	0.0280	0.72	0.24	9.30	132.0	15.0	285.2	2.0	0	0.00	65.	1005.	3	NAD-SFC	NoSubs
8	1	25	25	11	98.4	0.644	1.215	0.005	654.	1237.	-242.9	0.0280	0.72	0.21	9.80	141.0	15.0	286.2	2.0	0	0.00	63.	1005.	3	NAD-SFC	NoSubs
8	1	25	25	12	115.7	0.646	1.477	0.005	1001.	1247.	-209.3	0.0280	0.72	0.20	9.80	138.0	15.0	287.2	2.0	0	0.00	61.	1005.	3	NAD-SFC	NoSubs
8	1	25	25	13	118.2	0.647	1.575	0.005	1187.	1248.	-205.2	0.0280	0.72	0.20	9.80	143.0	15.0	287.8	2.0	0	0.00	60.	1005.	3	NAD-SFC	NoSubs
8	1	25	25	14	105.8	0.645	1.578	0.005	1332.	1243.	-227.0	0.0280	0.72	0.20	9.80	142.0	15.0	287.8	2.0	0	0.00	60.	1005.	3	NAD-SFC	NoSubs
8	1	25	25	15	79.0	0.640	1.460	0.005	1415.	1231.	-298.0	0.0280	0.72	0.23	9.80	142.0	15.0	287.2	2.0	0	0.00	63.	1005.	3	NAD-SFC	NoSubs
8	1	25	25	16	39.3	0.602	1.168	0.005	1452.	1125.	-497.2	0.0280	0.72	0.28	9.30	140.0	15.0	286.2	2.0	0	0.00	67.	1005.	3	NAD-SFC	NoSubs
8	1	25	25	17	-17.6	0.548	-9.000	-9.000	-999.	977.	835.7	0.0280	0.72	0.46	8.70	136.0	15.0	285.5	2.0	0	0.00	69.	1006.	3	NAD-SFC	NoSubs
8	1	25	25	18	-53.5	0.504	-9.000	-9.000	-999.	862.	215.0	0.0280	0.72	1.00	8.20	141.0	15.0	285.2	2.0	0	0.00	70.	1007.	3	NAD-SFC	NoSubs
8	1	25	25	19	-50.2	0.472	-9.000	-9.000	-999.	780.	188.3	0.0280	0.72	1.00	7.70	141.0	15.0	284.9	2.0	0	0.00	70.	1008.	3	NAD-SFC	NoSubs
8	1	25	25	20	-46.8	0.440	-9.000	-9.000	-999.	702.	163.6	0.0280	0.72	1.00	7.20	140.0	15.0	284.8	2.0	0	0.00	70.	1008.	3	NAD-SFC	NoSubs
8	1	25	25	21	-40.1	0.377	-9.000	-9.000	-999.	558.	119.8	0.0280	0.72	1.00	6.20	138.0	15.0	284.8	2.0	0	0.00	69.	1009.	3	NAD-SFC	NoSubs
8	1	25	25	22	-40.2	0.377	-9.000	-9.000	-999.	555.	119.8	0.0280	0.72	1.00	6.20	130.0	15.0	284.6	2.0	0	0.00	68.	1010.	3	NAD-SFC	NoSubs
8	1	25	25	23	-36.8	0.345	-9.000	-9.000	-999.	487.	100.5	0.0280	0.72	1.00	5.70	127.0	15.0	284.6	2.0	0	0.00	67.	1010.	3	NAD-SFC	NoSubs
8	1	25	25	24	-40.2	0.377	-9.000	-9.000	-999.	554.	119.7	0.0280	0.72	1.00	6.20	130.0	15.0	284.5	2.0	0	0.00	66.	1010.	3	NAD-SFC	NoSubs
8	1	26	26	1	-40.2	0.377	-9.000	-9.000	-999.	555.	119.7	0.0280	0.72	1.00	6.20	132.0	15.0	284.4	2.0	0	0.00	66.	1010.	3	NAD-SFC	NoSubs
8	1	26	26	2	-44.7	0.408	-9.000	-9.000	-999.	625.	136.8	0.0280	0.72	1.00	6.70	135.0	15.0	284.1	2.0	0	0.00	67.	1010.	2	NAD-SFC	NoSubs
8	1	26	26	3	-44.8	0.408	-9.000	-9.000	-999.	626.	136.6	0.0280	0.72	1.00	6.70	128.0	15.0	283.8	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
8	1	26	26	4	-48.3	0.440	-9.000	-9.000	-999.	700.	158.5	0.0280	0.72	1.00	7.20	128.0	15.0	283.5	2.0	0	0.00	66.	1009.	2	NAD-SFC	NoSubs
8	1	26	26	5	-48.3	0.440	-9.000	-9.000	-999.	700.	158.5	0.0280	0.72	1.00	7.20	134.0	15.0	283.4	2.0	0	0.00	66.	1009.	2	NAD-SFC	NoSubs
8	1	26	26	6	-48.4	0.440	-9.000	-9.000	-999.	700.	158.4	0.0280	0.72	1.00	7.20	126.0	15.0	283.2	2.0	0	0.00	66.	1010.	2	NAD-SFC	NoSubs
8	1	26	26	7	-48.4	0.440	-9.000	-9.000	-999.	700.	158.3	0.0280	0.72	1.00	7.20	133.0	15.0	283.1	2.0	0	0.00	66.	1010.	2	NAD-SFC	NoSubs
8	1	26	26	8	-39.3	0.442	-9.000	-9.000	-999.	705.	197.8	0.0280	0.72	0.57	7.20	126.0	15.0	283.2	2.0	0	0.00	64.	1010.	2	NAD-SFC	NoSubs
8	1	26	26	9	23.5	0.468	0.364	0.005	74.	768.	-392.5	0.0280	0.72	0.32	7.20	133.0	15.0	284.6	2.0	0	0.00	59.	1010.	2	NAD-SFC	NoSubs
8	1	26	26	10	67.2	0.450	0.842	0.005	319.	725.	-122.2	0.0280	0.72	0.24	6.70	134.0	15.0	286.8	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
8	1	26	26	11	99.2	0.427	1.177	0.005	591.	671.	-70.8	0.0280	0.72	0.21	6.20	132.0	15.0	288.9	2.0	0	0.00	46.	1009.	2	NAD-SFC	NoSubs
8	1	26	26	12	116.9	0.431	1.399	0.005	843.	678.	-61.4	0.0280	0.72	0.20	6.20	136.0	15.0	290.2	2.0	0	0.00	40.	1007.	2	NAD-SFC	NoSubs
8	1	26	26	13	119.5	0.431	1.502	0.005	1018.	680.	-60.2	0.0280	0.72	0.20	6.20	136.0	15.0	290.8	2.0	0	0.00	40.	1006.	2	NAD-SFC	NoSubs
8	1	26	26	14	107.0	0.429	1.491	0.005	1113.	674.	-66.2	0.0280	0.72	0.20	6.20	142.0	15.0	290.4	2.0	0	0.00	46.	1006.	2	NAD-SFC	NoSubs
8	1	26	26	15	79.7	0.423	1.378	0.005	1178.	661.	-85.2	0.0280	0.72	0.22	6.20	126.0	15.0	289.4	2.0	0	0.00	51.	1005.	2	NAD-SFC	NoSubs
8	1	26	26	16	39.5	0.443	1.101	0.005	1208.	707.	-196.4	0.0280	0.72	0.28	6.70	140.0	15.0	288.1	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
8	1	26	26	17	-11.8	0.452	-9.000	-9.000	-999.	730.	700.6	0.0280	0.72	0.45	7.20	145.0	15.0	287.1	2.0	0	0.00	56.	1003.	3	NAD-SFC	NoSubs
8	1	26	26	18	-38.6	0.367	-9.000	-9.000	-999.	540.	114.8	0.0240	0.72	1.00	6.20	151.0	15.0	286.8	2.0	0	0.00	57.	1003.	3	NAD-SFC	NoSubs
8	1	26	26	19	-39.7	0.377	-9.000	-9.000	-999.	555.	120.2	0.0280	0.72	1.00	6.20	134.0	15.0	285.8	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
8	1	26	26	20	-38.3	0.377	-9.000	-9.000	-999.	555.	124.8	0.0280	0.72	1.00	6.20	128.0	15.0	285.2	2.0	0	0.00	66.	1002.	4	NAD-SFC	NoSubs
8	1	26	26	21	-38.4	0.377	-9.000	-9.000	-999.	555.	124.7	0.0280	0.72	1.00	6.20	126.0	15.0	285.0	2.0	0	0.00	71.	1002.	4	NAD-SFC	NoSubs
8	1	26	26	22	-48.9	0.480	-9.000	-9.000	-999.	799.	202.6	0.0310	0.72	1.00	7.70	116.0	15.0	285.0	2.0	0	0.25	73.	1001.	4	NAD-SFC	NoSubs
8	1	26	26	23	-54.5	0.537	-9.000	-9.000	-999.	942.	252.9	0.0280	0.72	1.00	8.70	124.0	15.0	285.2	2.0	0	0.51	74.	1000.	4	NAD-SFC	NoSubs
8	1	26	26	24	-62.5	0.618	-9.000	-9.000	-999.	1164.	335.9	0.0310	0.72	1.00	9.80	118.0	15.0	285.8	2.0	0	0.51	75.	998.	4	NAD-SFC	NoSubs
8	1	27	27	1	-64.0	0.637	-9.000	-9.000	-999.	1218.	358.8	0.0280	0.72	1.00	10.30	121.0	15.0	286.0	2.0	0	0.25	74.	998.	4	NAD-SFC	NoSubs
8	1	27	27	2	-64.0	0.637	-9.000	-9.000	-999.	1219.	358.4	0.0280	0.72	1.00	10.30	122.0	15.0	286.2	2.0	0	0.00	74.	997.	4	NAD-SFC	NoSubs
8	1	27	27	3	-54.0	0.537	-9.000	-9.000	-999.	955.	254.2	0.0280	0.72	1.00	8.70	121.0	15.0	286.6	2.0	0	0.00	74.	996.	4	NAD-SFC	NoSubs
8	1	27	27	4	-42.2	0.441	-9.000	-9.000	-999.	712.	180.5	0.0280	0.72	1.00	7.20	121.0	15.0	286.8	2.0	0	0.00	76.	996.	5	NAD-SFC	NoSubs
8	1	27	27	5	-34.7	0.345	-9.000	-9.000	-999.	494.	105.3	0.0280	0.72	1.00	5.70	128.0	15.0	286.8	2.0	0	0.00	76.	996.	4	NAD-SFC	NoSubs
8	1	27	27	6	-31.0	0.308	-9.000	-9.000	-999.	410.	83.5	0.0280	0.72	1.00	5.10	141.0	15.0	286.5	2.0	0	0.00	78.	997.	4	NAD-SFC	NoSubs
8	1	27	27	7	-32.2	0.307	-9.000	-9.000	-999.	409.	80.2	0.0280	0.72	1.00	5.10	127.0	15.0	286.0	2.0	0	0.00	81.	997.	3	NAD-SFC	NoSubs
8	1	27	27	8	-25.0	0.309	-9.000	-9.000	-999.	412.	105.0	0.0280	0.72	0.56	5.10	120.0	15.0	285.8	2.0	0	0.00	85.	997.	3	NAD-SFC	NoSubs
8	1	27	27	9	26.5	0.311	0.406	0.005	89.	417.	-101.2	0.0280	0.72	0.32	4.60	121.0	15.0	287.5	2.0	0	0.00	79.	997.	3	NAD-SFC	NoSubs

8	1	27	27	10	70.1	0.522	0.900	0.005	370.	906.	-180.9	0.0220	0.72	0.24	8.20	182.0	15.0	289.8	2.0	0	0.00	62.	997.	3	NAD-SFC NoSubs
8	1	27	27	11	101.6	0.651	1.237	0.005	663.	1258.	-241.3	0.0220	0.72	0.21	10.30	193.0	15.0	290.8	2.0	0	0.00	51.	997.	3	NAD-SFC NoSubs
8	1	27	27	12	118.8	0.683	1.418	0.005	855.	1352.	-237.9	0.0220	0.72	0.20	10.80	190.0	15.0	290.9	2.0	0	0.00	46.	996.	3	NAD-SFC NoSubs
8	1	27	27	13	121.3	0.683	1.519	0.005	1026.	1355.	-233.1	0.0220	0.72	0.20	10.80	186.0	15.0	291.0	2.0	0	0.00	44.	995.	3	NAD-SFC NoSubs
8	1	27	27	14	108.9	0.623	1.536	0.005	1183.	1186.	-196.7	0.0220	0.72	0.20	9.80	187.0	15.0	290.8	2.0	0	0.00	47.	995.	3	NAD-SFC NoSubs
8	1	27	27	15	82.2	0.409	1.439	0.005	1288.	675.	-74.1	0.0220	0.72	0.22	6.20	194.0	15.0	290.2	2.0	0	0.00	56.	995.	3	NAD-SFC NoSubs
8	1	27	27	16	43.1	0.253	1.177	0.005	1339.	330.	-33.3	0.0240	0.72	0.28	3.60	176.0	15.0	289.5	2.0	0	0.00	63.	994.	4	NAD-SFC NoSubs
8	1	27	27	17	-2.6	0.224	-9.000	-9.000	-999.	255.	378.1	0.0280	0.72	0.45	3.60	148.0	15.0	288.8	2.0	0	0.00	64.	995.	4	NAD-SFC NoSubs
8	1	27	27	18	-23.9	0.239	-9.000	-9.000	-999.	280.	50.6	0.0240	0.72	1.00	4.10	161.0	15.0	287.8	2.0	0	0.00	67.	996.	4	NAD-SFC NoSubs
8	1	27	27	19	-24.9	0.239	-9.000	-9.000	-999.	280.	48.4	0.0240	0.72	1.00	4.10	166.0	15.0	286.8	2.0	0	0.00	72.	996.	3	NAD-SFC NoSubs
8	1	27	27	20	-28.2	0.269	-9.000	-9.000	-999.	335.	61.5	0.0240	0.72	1.00	4.60	166.0	15.0	285.9	2.0	0	0.00	75.	997.	3	NAD-SFC NoSubs
8	1	27	27	21	-27.3	0.269	-9.000	-9.000	-999.	336.	63.7	0.0240	0.72	1.00	4.60	168.0	15.0	285.2	2.0	0	0.00	78.	998.	4	NAD-SFC NoSubs
8	1	27	27	22	-30.4	0.300	-9.000	-9.000	-999.	394.	79.0	0.0240	0.72	1.00	5.10	171.0	15.0	284.9	2.0	0	0.00	80.	998.	4	NAD-SFC NoSubs
8	1	27	27	23	-30.5	0.300	-9.000	-9.000	-999.	394.	78.8	0.0240	0.72	1.00	5.10	176.0	15.0	284.5	2.0	0	0.00	83.	998.	4	NAD-SFC NoSubs
8	1	27	27	24	-30.5	0.300	-9.000	-9.000	-999.	394.	78.8	0.0240	0.72	1.00	5.10	176.0	15.0	284.2	2.0	0	0.00	86.	998.	4	NAD-SFC NoSubs
8	1	28	28	1	-25.8	0.266	-9.000	-9.000	-999.	330.	65.1	0.0220	0.72	1.00	4.60	197.0	15.0	284.1	2.0	0	0.00	87.	999.	5	NAD-SFC NoSubs
8	1	28	28	2	-27.0	0.266	-9.000	-9.000	-999.	329.	61.8	0.0220	0.72	1.00	4.60	230.0	15.0	284.2	2.0	0	0.00	89.	999.	4	NAD-SFC NoSubs
8	1	28	28	3	-30.1	0.296	-9.000	-9.000	-999.	386.	76.6	0.0220	0.72	1.00	5.10	237.0	15.0	284.2	2.0	0	0.00	90.	1000.	4	NAD-SFC NoSubs
8	1	28	28	4	-28.3	0.292	-9.000	-9.000	-999.	378.	78.3	0.0200	0.72	1.00	5.10	254.0	15.0	284.1	2.0	0	0.51	92.	1001.	5	NAD-SFC NoSubs
8	1	28	28	5	-26.7	0.262	-9.000	-9.000	-999.	322.	59.9	0.0200	0.72	1.00	4.60	262.0	15.0	283.9	2.0	0	0.25	91.	1002.	4	NAD-SFC NoSubs
8	1	28	28	6	-33.8	0.330	-9.000	-9.000	-999.	454.	94.8	0.0420	0.72	1.00	5.10	277.0	15.0	283.4	2.0	0	0.00	88.	1003.	4	NAD-SFC NoSubs
8	1	28	28	7	-35.3	0.329	-9.000	-9.000	-999.	453.	90.7	0.0420	0.72	1.00	5.10	286.0	15.0	282.1	2.0	0	0.00	87.	1005.	3	NAD-SFC NoSubs
8	1	28	28	8	-23.0	0.298	-9.000	-9.000	-999.	390.	102.9	0.0420	0.72	0.56	4.60	299.0	15.0	282.0	2.0	0	0.00	84.	1006.	4	NAD-SFC NoSubs
8	1	28	28	9	27.2	0.435	0.551	0.005	221.	688.	-271.9	0.0420	0.72	0.31	6.20	299.0	15.0	283.4	2.0	0	0.00	70.	1007.	4	NAD-SFC NoSubs
8	1	28	28	10	13.6	0.399	0.481	0.005	294.	606.	-421.2	0.0800	0.72	0.23	5.10	304.0	15.0	284.1	2.0	0	0.00	59.	1008.	10	NAD-SFC NoSubs
8	1	28	28	11	21.4	0.295	0.611	0.005	382.	392.	-108.0	0.0800	0.72	0.21	3.60	304.0	15.0	284.0	2.0	0	0.25	59.	1008.	10	NAD-SFC NoSubs
8	1	28	28	12	79.1	0.222	1.115	0.005	631.	254.	-12.5	0.0420	0.72	0.20	2.60	296.0	15.0	284.0	2.0	0	0.00	59.	1008.	8	NAD-SFC NoSubs
8	1	28	28	13	97.6	0.290	1.318	0.005	843.	375.	-22.5	0.0420	0.72	0.20	3.60	298.0	15.0	284.5	2.0	0	0.00	56.	1007.	7	NAD-SFC NoSubs
8	1	28	28	14	98.3	0.393	1.402	0.005	1007.	591.	-55.4	0.0800	0.72	0.20	4.60	305.0	15.0	284.9	2.0	0	0.00	54.	1007.	6	NAD-SFC NoSubs
8	1	28	28	15	79.5	0.466	1.349	0.005	1111.	764.	-114.5	0.0800	0.72	0.22	5.70	321.0	15.0	284.9	2.0	0	0.00	54.	1007.	5	NAD-SFC NoSubs
8	1	28	28	16	42.3	0.425	1.110	0.005	1161.	667.	-163.2	0.0950	0.72	0.28	5.10	332.0	15.0	284.8	2.0	0	0.00	56.	1007.	5	NAD-SFC NoSubs
8	1	28	28	17	-4.0	0.280	-9.000	-9.000	-999.	370.	487.5	0.0950	0.72	0.44	3.60	341.0	15.0	283.8	2.0	0	0.00	64.	1008.	4	NAD-SFC NoSubs
8	1	28	28	18	-31.8	0.307	-9.000	-9.000	-999.	408.	82.1	0.0950	0.72	1.00	4.10	338.0	15.0	282.4	2.0	0	0.00	70.	1009.	4	NAD-SFC NoSubs
8	1	28	28	19	-31.9	0.307	-9.000	-9.000	-999.	409.	81.7	0.0950	0.72	1.00	4.10	338.0	15.0	281.4	2.0	0	0.00	78.	1010.	4	NAD-SFC NoSubs
8	1	28	28	20	-26.6	0.268	-9.000	-9.000	-999.	334.	65.5	0.0950	0.72	1.00	3.60	350.0	15.0	280.9	2.0	0	0.00	83.	1011.	5	NAD-SFC NoSubs
8	1	28	28	21	-22.7	0.229	-9.000	-9.000	-999.	264.	47.7	0.0950	0.72	1.00	3.10	347.0	15.0	280.5	2.0	0	0.00	85.	1011.	5	NAD-SFC NoSubs
8	1	28	28	22	-22.8	0.229	-9.000	-9.000	-999.	263.	47.6	0.0950	0.72	1.00	3.10	341.0	15.0	280.0	2.0	0	0.00	86.	1012.	5	NAD-SFC NoSubs
8	1	28	28	23	-16.0	0.190	-9.000	-9.000	-999.	199.	38.6	0.0950	0.72	1.00	2.60	338.0	15.0	279.4	2.0	0	0.00	86.	1013.	5	NAD-SFC NoSubs
8	1	28	28	24	-15.1	0.183	-9.000	-9.000	-999.	188.	36.5	0.0800	0.72	1.00	2.60	318.0	15.0	278.8	2.0	0	0.00	86.	1013.	5	NAD-SFC NoSubs
8	1	29	29	1	-15.1	0.183	-9.000	-9.000	-999.	188.	36.5	0.0800	0.72	1.00	2.60	307.0	15.0	278.1	2.0	0	0.00	88.	1013.	5	NAD-SFC NoSubs
8	1	29	29	2	-15.2	0.183	-9.000	-9.000	-999.	188.	36.5	0.0800	0.72	1.00	2.60	302.0	15.0	277.6	2.0	0	0.00	90.	1013.	5	NAD-SFC NoSubs
8	1	29	29	3	-22.4	0.221	-9.000	-9.000	-999.	249.	43.3	0.0800	0.72	1.00	3.10	305.0	15.0	277.1	2.0	0	0.00	91.	1013.	4	NAD-SFC NoSubs
8	1	29	29	4	-22.8	0.220	-9.000	-9.000	-999.	248.	42.4	0.0800	0.72	1.00	3.10	301.0	15.0	276.6	2.0	0	0.00	92.	1013.	3	NAD-SFC NoSubs
8	1	29	29	5	-22.8	0.220	-9.000	-9.000	-999.	248.	42.4	0.0800	0.72	1.00	3.10	308.0	15.0	276.2	2.0	0	0.00	93.	1013.	3	NAD-SFC NoSubs
8	1	29	29	6	-10.2	0.145	-9.000	-9.000	-999.	134.	26.9	0.0800	0.72	1.00	2.10	314.0	15.0	275.8	2.0	0	0.00	94.	1013.	3	NAD-SFC NoSubs
8	1	29	29	7	-2.8	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	323.0	15.0	275.5	2.0	0	0.00	96.	1014.	3	NAD-SFC NoSubs
8	1	29	29	8	-1.0	0.067	-9.000	-9.000	-999.	42.	27.1	0.0950	0.72	0.55	0.50	344.0	15.0	275.2	2.0	0	0.00	96.	1014.	3	NAD-SFC NoSubs
8	1	29	29	9	25.9	-9.000	-9.000	-9.000	118.	-999.	-99999.0	0.0471	0.72	0.31	0.00	0.0	15.0	277.1	2.0	0	0.00	84.	1014.	3	NAD-SFC NoSubs
8	1	29	29	10	69.2	-9.000	-9.000	-9.000	289.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	279.0	2.0	0	0.00	71.	1014.	3	NAD-SFC NoSubs
8	1	29	29	11	100.8	-9.000	-9.000	-9.000	546.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	280.5	2.0	0	0.00	63.	1014.	3	NAD-SFC NoSubs
8	1	29	29	12	118.3	-9.000	-9.000	-9.000	803.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	281.8	2.0	0	0.00	59.	1014.	3	NAD-SFC NoSubs
8	1	29	29	13	120.3	0.139	1.483	0.007	982.	124.	-2.0	0.0950	0.72	0.20	1.00	333.0	15.0	282.2	2.0	0	0.00	56.	1014.	2	NAD-SFC NoSubs
8	1	29	29	14	108.1	0.179	1.467	0.008	1056.	181.	-4.8	0.0950	0.72	0.20	1.50	341.0	15.0	282.5	2.0	0	0.00	54.	1013.	2	NAD-SFC NoSubs
8	1	29	29	15	82.3	0.173	1.362	0.008	1109.	173.	-5.7	0.0950	0.72	0.22	1.50	345.0	15.0	282.8	2.0	0	0.00	53.	1013.	3	NAD-SFC NoSubs
8	1	29	29	16	42.9	0.123	1.105	0.008	1137.	104.	-3.9	0.0950	0.72	0.27	1.00	334.0	15.0	282.9	2.0	0	0.00	53.	1012.	3	NAD-SFC NoSubs
8	1	29	29	17	-0.3	0.039	-9.000	-9.000	-999.	24.	19.4	0.0960	0.72	0.44	0.50	20.0	15.0	282.5	2.0	0	0.00	56.	1012.	3	NAD-SFC NoSubs
8	1	29	29	18	-4.2	0.093	-9.000	-9.000	-999.	69.	17.4	0.0400	0.72	1.00	1.50	77.0	15.0	281.8	2.0	0	0.00	60.	1012.	4	NAD-SFC NoSubs
8	1	29	29	19	-7.1	0.122	-9.000	-9.000	-999.	102.	22.9	0.0310	0.72	1.00	2.10	113.0	15.0	281.1	2.0	0	0.00	62.	1012.	6	NAD-SFC NoSubs
8	1	29	29	20	-8.7	0.154	-9.000	-9.000	-999.	145.	38.0	0.0280	0.72	1.00	2.60	147.0	15.0	280.6	2.0	0	0.00	65.	1013.	10	NAD-SFC NoSubs
8	1	29	29	21	-10.3	0.181	-9.000	-9.000	-999.	184.	51.9	0.0240	0.72	1.00	3.10	179.0	15.0	280.4	2.0	0	0.00	68.	1013.	10	NAD-SFC NoSubs
8	1	29	29	22	-8.3	0.150	-9.000	-9.000	-999.	140.	36.6	0.0240	0.72	1.00	2.60	172.0	15.0	280.2	2.0	0	0.00	73.	1013.	10	NAD-SFC NoSubs
8	1	29	29	23	-10.5	0.185	-9.000	-9.000	-999.	191.	54.5	0.0280	0.72	1.00	3.10	144.0	15.0	280.1	2.0	0	0.00	77.	1013.	10	NAD-SFC NoSubs
8	1	29	29	24	-12.6	0.220	-9.000	-9.000	-999.	248.	77.0	0.0310	0.72	1.00	3.60	118.0	15.0	279.9	2.0	0	0.00	81.	1013.	10	NAD-SFC NoSubs
8	1	30	30	1	-10.6	0.185	-9.000	-9.000	-999.	192.	54.5	0.0280	0.72	1.00	3.10	125.0	15.0	279.9	2.0	0	0.00	83.	1013.	10	NAD-SFC NoSubs
8	1	30	30	2	-6.4	0.121	-9.000	-9.000	-999.	102.	24.8	0.0280	0.72	1.00	2.10	132.0	15.0	279.9	2.0	0	0.00	84.	1013.	8	NAD-SFC NoSubs
8	1	30	30	3	-3.6	0.088	-9.000	-9.000	-999.	63.	17.4	0.0310	0.72	1.00	1.50	117.0	15.0	279.9	2.0	0	0.00	87.	1013.	7	NAD-SFC NoSubs
8	1	30	30	4	-0.9	0.063	-9.000	-9.000	-999.	38.	25.3	0.0240	0.72	1.00	0.50	153.0	15.0	280.0	2.0	0	0.00	88.	1013.	5	NAD-SFC NoSubs
8	1	30	30	5	-2.7	0.083	-9.000	-9.000	-999.	58.	19.3	0.0800	0.72	1.00	1.00	300.0	15.0	279.8	2.0	0	0.00	90.	1014.	4	NAD-SFC NoSubs
8	1	30	30	6	-15.5	0.183	-9.000	-9.000	-999.	187.	35.5	0.0800	0.72	1.00	2.60	308.0	15.0	279.2	2.0	0	0.00	93.	1014.	4	NAD-SFC NoSubs
8	1	30	30	7	-22.4	0.221	-9.000	-9.000	-999.	249.	43.5	0.0800	0.72	1.00	3.10	302.0	15.0	278.8	2.0	0	0.00	96.	1015.	4	NAD-SFC NoSubs
8	1	30	30	8	-19.9	0.261	-9.000	-9.000	-999.	319.	80.3	0.0800	0.72	0.55	3.60	315.0	15.0	278.6	2.0	0	0.00	94.	1015.	4	NAD-SFC NoSubs
8	1	30	30	9	28.0	0.299	0.558	0.005	224.	392.	-86.5	0.0800	0.72	0.31	3.60	327.0	15.0	280.0	2.0	0	0.00	84.	1015.	4	NAD-SFC NoSubs
8	1	30	30	10	70.5	0.325	0.939	0.005	425.	444.	-44.0	0.0950	0.72	0.23	3.60	342.0	15.0	281.2	2.0	0	0.00	76.	1015.	4	NAD-SFC NoSubs
8	1	30	30	11	101.5	0.333	1.191	0.005	602.	462.	-33.0	0.0950	0.72	0.21	3.60	342.0	15.0	282.8	2.0	0	0.00	66.	1015.	4	NAD-SFC NoSubs
8	1	30	30	12	115.2	0.432	1.329	0.005	738.	681.	-63.2	0.0800	0.72	0.20	5.10	329.0	15.0	283.8	2.0	0	0.00	58.	1014.	5	NAD-SFC NoSubs
8	1	30	30	13	117.9	0.490	1.403	0.005	848.	822.	-90.1	0.0950	0.72	0.20	5.70	334.0	15.0	284.4	2.0	0	0.00	54.	1014.	5	NAD-SFC NoSubs
8	1	30	30	14	109.6	0.525	1.417	0.005	938.	911.	-118.9	0.0950	0.72	0.20	6.20	340.0	15.0	284.8	2.0	0	0.00	51.	1013.	4	NAD-SFC NoSubs

8	1	30	30	15	83.7	0.519	1.328	0.005	1011.	897.	-150.6	0.0950	0.72	0.22	6.20	338.0	15.0	284.9	2.0	0	0.00	50.	1013.	4	NAD-SFC	NoSubs
8	1	30	30	16	44.3	0.352	1.089	0.005	1052.	526.	-89.2	0.0950	0.72	0.27	4.10	343.0	15.0	284.2	2.0	0	0.00	55.	1012.	3	NAD-SFC	NoSubs
8	1	30	30	17	-3.7	0.280	-9.000	-9.000	-999.	359.	532.4	0.0950	0.72	0.43	3.60	332.0	15.0	283.5	2.0	0	0.00	61.	1012.	3	NAD-SFC	NoSubs
8	1	30	30	18	-27.9	0.258	-9.000	-9.000	-999.	316.	55.9	0.0800	0.72	1.00	3.60	321.0	15.0	282.4	2.0	0	0.00	64.	1013.	3	NAD-SFC	NoSubs
8	1	30	30	19	-29.0	0.268	-9.000	-9.000	-999.	333.	59.9	0.0950	0.72	1.00	3.60	334.0	15.0	281.5	2.0	0	0.00	67.	1014.	3	NAD-SFC	NoSubs
8	1	30	30	20	-16.6	0.189	-9.000	-9.000	-999.	200.	36.8	0.0950	0.72	1.00	2.60	343.0	15.0	280.9	2.0	0	0.00	69.	1014.	3	NAD-SFC	NoSubs
8	1	30	30	21	-1.3	0.074	-9.000	-9.000	-999.	59.	29.6	0.0960	0.72	1.00	0.50	18.0	15.0	280.2	2.0	0	0.00	71.	1015.	3	NAD-SFC	NoSubs
8	1	30	30	22	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0310	0.72	1.00	0.50	91.0	15.0	279.9	2.0	0	0.00	72.	1016.	3	NAD-SFC	NoSubs
8	1	30	30	23	-2.2	0.074	-9.000	-9.000	-999.	49.	16.9	0.0240	0.72	1.00	1.00	171.0	15.0	279.0	2.0	0	0.00	77.	1017.	3	NAD-SFC	NoSubs
8	1	30	30	24	-2.2	0.075	-9.000	-9.000	-999.	49.	16.8	0.0220	0.72	1.00	1.00	218.0	15.0	278.2	2.0	0	0.00	80.	1017.	2	NAD-SFC	NoSubs
8	1	31	31	1	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	304.0	15.0	277.8	2.0	0	0.00	81.	1017.	2	NAD-SFC	NoSubs
8	1	31	31	2	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	318.0	15.0	277.2	2.0	0	0.00	83.	1017.	2	NAD-SFC	NoSubs
8	1	31	31	3	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	302.0	15.0	276.8	2.0	0	0.00	85.	1017.	2	NAD-SFC	NoSubs
8	1	31	31	4	-2.2	0.075	-9.000	-9.000	-999.	49.	16.9	0.0220	0.72	1.00	1.00	201.0	15.0	276.2	2.0	0	0.00	86.	1017.	2	NAD-SFC	NoSubs
8	1	31	31	5	-2.2	0.075	-9.000	-9.000	-999.	49.	16.9	0.0220	0.72	1.00	1.00	223.0	15.0	276.1	2.0	0	0.00	87.	1017.	2	NAD-SFC	NoSubs
8	1	31	31	6	-2.2	0.075	-9.000	-9.000	-999.	49.	16.9	0.0220	0.72	1.00	1.00	217.0	15.0	275.8	2.0	0	0.00	88.	1017.	2	NAD-SFC	NoSubs
8	1	31	31	7	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0220	0.72	1.00	0.50	205.0	15.0	275.5	2.0	0	0.00	90.	1017.	2	NAD-SFC	NoSubs
8	1	31	31	8	-0.8	0.059	-9.000	-9.000	-999.	34.	24.0	0.0240	0.72	0.54	0.50	162.0	15.0	275.4	2.0	0	0.00	91.	1017.	2	NAD-SFC	NoSubs
8	1	31	31	9	26.1	-9.000	-9.000	-9.000	84.	-999.	-99999.0	0.0471	0.72	0.31	0.00	0.0	15.0	278.1	2.0	0	0.00	78.	1017.	2	NAD-SFC	NoSubs
8	1	31	31	10	70.1	-9.000	-9.000	-9.000	280.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	280.2	2.0	0	0.00	67.	1016.	2	NAD-SFC	NoSubs
8	1	31	31	11	102.2	-9.000	-9.000	-9.000	476.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	282.1	2.0	0	0.00	57.	1016.	2	NAD-SFC	NoSubs
8	1	31	31	12	120.1	-9.000	-9.000	-9.000	655.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	283.5	2.0	0	0.00	51.	1015.	2	NAD-SFC	NoSubs
8	1	31	31	13	123.1	-9.000	-9.000	-9.000	770.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	284.8	2.0	0	0.00	45.	1014.	2	NAD-SFC	NoSubs
8	1	31	31	14	111.8	0.090	1.387	0.008	863.	65.	-1.0	0.0950	0.72	0.20	0.50	334.0	15.0	285.8	2.0	0	0.00	41.	1013.	3	NAD-SFC	NoSubs
8	1	31	31	15	85.4	-9.000	-9.000	-9.000	926.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	286.1	2.0	0	0.00	40.	1013.	3	NAD-SFC	NoSubs
8	1	31	31	16	45.8	0.245	1.067	0.008	958.	290.	-28.8	0.0960	0.72	0.27	2.60	16.0	15.0	285.8	2.0	0	0.00	47.	1012.	3	NAD-SFC	NoSubs
8	1	31	31	17	-1.6	0.243	-9.000	-9.000	-999.	288.	827.3	0.0960	0.72	0.43	3.10	28.0	15.0	285.0	2.0	0	0.00	53.	1012.	3	NAD-SFC	NoSubs
8	1	31	31	18	-10.6	0.150	-9.000	-9.000	-999.	143.	28.9	0.0960	0.72	1.00	2.10	29.0	15.0	284.2	2.0	0	0.00	57.	1012.	3	NAD-SFC	NoSubs
8	1	31	31	19	-2.9	0.086	-9.000	-9.000	-999.	62.	19.9	0.0950	0.72	1.00	1.00	346.0	15.0	283.5	2.0	0	0.00	59.	1013.	3	NAD-SFC	NoSubs
8	1	31	31	20	-4.4	0.095	-9.000	-9.000	-999.	70.	17.4	0.0420	0.72	1.00	1.50	279.0	15.0	282.5	2.0	0	0.00	64.	1013.	3	NAD-SFC	NoSubs
8	1	31	31	21	-8.3	0.128	-9.000	-9.000	-999.	110.	22.8	0.0420	0.72	1.00	2.10	271.0	15.0	282.1	2.0	0	0.00	66.	1013.	3	NAD-SFC	NoSubs
8	1	31	31	22	-10.3	0.142	-9.000	-9.000	-999.	129.	25.4	0.0200	0.72	1.00	2.60	268.0	15.0	281.9	2.0	0	0.00	69.	1013.	5	NAD-SFC	NoSubs
8	1	31	31	23	-3.1	0.091	-9.000	-9.000	-999.	67.	22.5	0.0420	0.72	1.00	1.50	276.0	15.0	281.6	2.0	0	0.00	75.	1013.	10	NAD-SFC	NoSubs
8	1	31	31	24	-0.5	0.050	-9.000	-9.000	-999.	27.	21.1	0.0280	0.72	1.00	0.50	123.0	15.0	281.2	2.0	0	0.00	81.	1013.	10	NAD-SFC	NoSubs
8	2	1	32	1	-2.8	0.087	-9.000	-9.000	-999.	61.	20.8	0.0310	0.72	1.00	1.50	113.0	15.0	281.2	2.0	0	0.25	85.	1012.	10	NAD-SFC	NoSubs
8	2	1	32	2	-10.7	0.188	-9.000	-9.000	-999.	196.	56.5	0.0310	0.72	1.00	3.10	118.0	15.0	280.5	2.0	0	0.51	96.	1012.	10	NAD-SFC	NoSubs
8	2	1	32	3	-12.3	0.217	-9.000	-9.000	-999.	242.	74.5	0.0280	0.72	1.00	3.60	127.0	15.0	280.2	2.0	0	0.51	100.	1012.	10	NAD-SFC	NoSubs
8	2	1	32	4	-28.9	0.276	-9.000	-9.000	-999.	348.	65.8	0.0280	0.72	1.00	4.60	139.0	15.0	280.2	2.0	0	0.51	100.	1011.	4	NAD-SFC	NoSubs
8	2	1	32	5	-12.3	0.217	-9.000	-9.000	-999.	243.	74.5	0.0280	0.72	1.00	3.60	147.0	15.0	280.2	2.0	0	0.25	98.	1011.	10	NAD-SFC	NoSubs
8	2	1	32	6	-10.9	0.151	-9.000	-9.000	-999.	142.	28.5	0.0280	0.72	1.00	2.60	146.0	15.0	280.4	2.0	0	0.00	97.	1011.	6	NAD-SFC	NoSubs
8	2	1	32	7	-7.2	0.120	-9.000	-9.000	-999.	100.	21.5	0.0280	0.72	1.00	2.10	149.0	15.0	280.6	2.0	0	0.00	96.	1011.	5	NAD-SFC	NoSubs
8	2	1	32	8	-0.6	0.054	-9.000	-9.000	-999.	31.	22.2	0.0280	0.72	0.54	0.50	146.0	15.0	280.6	2.0	0	0.00	96.	1011.	5	NAD-SFC	NoSubs
8	2	1	32	9	29.7	0.114	0.505	0.008	156.	93.	-4.5	0.0800	0.72	0.31	1.00	300.0	15.0	281.0	2.0	0	0.00	95.	1011.	5	NAD-SFC	NoSubs
8	2	1	32	10	70.7	0.245	0.828	0.007	289.	291.	-18.7	0.0800	0.72	0.23	2.60	324.0	15.0	281.4	2.0	0	0.00	95.	1011.	5	NAD-SFC	NoSubs
8	2	1	32	11	84.7	0.284	0.989	0.006	412.	364.	-24.5	0.0800	0.72	0.21	3.10	326.0	15.0	281.9	2.0	0	0.00	93.	1011.	7	NAD-SFC	NoSubs
8	2	1	32	12	26.5	0.298	0.690	0.006	447.	391.	-90.3	0.0800	0.72	0.20	3.60	326.0	15.0	282.2	2.0	0	0.00	90.	1010.	10	NAD-SFC	NoSubs
8	2	1	32	13	27.2	0.345	0.713	0.006	479.	485.	-135.6	0.0950	0.72	0.20	4.10	334.0	15.0	282.4	2.0	0	0.00	90.	1010.	10	NAD-SFC	NoSubs
8	2	1	32	14	24.3	0.306	0.699	0.006	507.	408.	-106.7	0.0950	0.72	0.20	3.60	339.0	15.0	283.0	2.0	0	0.00	84.	1010.	10	NAD-SFC	NoSubs
8	2	1	32	15	58.3	0.285	0.974	0.006	569.	366.	-35.7	0.0950	0.72	0.22	3.10	346.0	15.0	284.1	2.0	0	0.00	74.	1009.	8	NAD-SFC	NoSubs
8	2	1	32	16	46.5	0.237	0.926	0.006	614.	278.	-25.8	0.0800	0.72	0.27	2.60	326.0	15.0	284.6	2.0	0	0.00	73.	1009.	5	NAD-SFC	NoSubs
8	2	1	32	17	2.2	0.278	0.334	0.006	615.	353.	-893.1	0.0800	0.72	0.42	3.60	308.0	15.0	284.1	2.0	0	0.00	75.	1009.	5	NAD-SFC	NoSubs
8	2	1	32	18	-30.3	0.308	-9.000	-9.000	-999.	409.	86.6	0.0950	0.72	1.00	4.10	332.0	15.0	282.8	2.0	0	0.00	80.	1010.	5	NAD-SFC	NoSubs
8	2	1	32	19	-24.9	0.269	-9.000	-9.000	-999.	335.	70.3	0.0950	0.72	1.00	3.60	336.0	15.0	281.5	2.0	0	0.00	85.	1010.	6	NAD-SFC	NoSubs
8	2	1	32	20	-19.0	0.222	-9.000	-9.000	-999.	252.	52.0	0.0800	0.72	1.00	3.10	329.0	15.0	280.8	2.0	0	0.00	86.	1011.	7	NAD-SFC	NoSubs
8	2	1	32	21	-20.6	0.222	-9.000	-9.000	-999.	250.	47.5	0.0800	0.72	1.00	3.10	325.0	15.0	280.2	2.0	0	0.00	87.	1011.	6	NAD-SFC	NoSubs
8	2	1	32	22	-14.7	0.183	-9.000	-9.000	-999.	189.	38.0	0.0800	0.72	1.00	2.60	322.0	15.0	279.6	2.0	0	0.00	89.	1012.	6	NAD-SFC	NoSubs
8	2	1	32	23	-8.6	0.147	-9.000	-9.000	-999.	135.	33.0	0.0800	0.72	1.00	2.10	311.0	15.0	279.1	2.0	0	0.00	91.	1012.	8	NAD-SFC	NoSubs
8	2	1	32	24	-1.7	0.072	-9.000	-9.000	-999.	48.	19.2	0.0800	0.72	1.00	1.00	302.0	15.0	278.6	2.0	0	0.00	92.	1012.	10	NAD-SFC	NoSubs
8	2	2	33	1	-1.5	0.065	-9.000	-9.000	-999.	40.	17.0	0.0420	0.72	1.00	1.00	282.0	15.0	278.2	2.0	0	0.00	94.	1012.	10	NAD-SFC	NoSubs
8	2	2	33	2	-3.1	0.091	-9.000	-9.000	-999.	66.	22.3	0.0420	0.72	1.00	1.50	285.0	15.0	278.0	2.0	0	0.00	95.	1012.	10	NAD-SFC	NoSubs
8	2	2	33	3	-3.6	0.092	-9.000	-9.000	-999.	67.	19.3	0.0420	0.72	1.00	1.50	293.0	15.0	277.6	2.0	0	0.00	97.	1012.	8	NAD-SFC	NoSubs
8	2	2	33	4	-2.3	0.079	-9.000	-9.000	-999.	53.	18.9	0.0800	0.72	1.00	1.00	305.0	15.0	277.2	2.0	0	0.00	97.	1012.	7	NAD-SFC	NoSubs
8	2	2	33	5	-2.2	0.075	-9.000	-9.000	-999.	49.	17.5	0.0420	0.72	1.00	1.00	299.0	15.0	276.9	2.0	0	0.00	98.	1012.	6	NAD-SFC	NoSubs
8	2	2	33	6	-2.6	0.082	-9.000	-9.000	-999.	57.	19.2	0.0800	0.72	1.00	1.00	323.0	15.0	276.6	2.0	0	0.00	98.	1013.	5	NAD-SFC	NoSubs
8	2	2	33	7	-2.7	0.084	-9.000	-9.000	-999.	59.	19.7	0.0950	0.72	1.00	1.00	336.0	15.0	276.5	2.0	0	0.00	97.	1013.	5	NAD-SFC	NoSubs
8	2	2	33	8	-0.9	0.062	-9.000	-9.000	-999.	37.	25.7	0.0950	0.72	0.53	0.50	336.0	15.0	276.8	2.0	0	0.00	97.	1013.	4	NAD-SFC	NoSubs
8	2	2	33	9	30.1	0.076	0.490	0.005	141.	50.	-1.3	0.0950	0.72	0.30	0.50	335.0	15.0	277.6	2.0	0	0.00	94.	1013.	4	NAD-SFC	NoSubs
8	2	2	33	10	72.9	0.082	0.967	0.005	448.	57.	-1.0	0.0800	0.72	0.23	0.50	316.0	15.0	278.4	2.0	0	0.00	90.	1013.	3	NAD-SFC	NoSubs
8	2	2	33	11	104.7	-9.000	-9.000	-9.000	712.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	280.1	2.0	0	0.00	80.	1013.	3	NAD-SFC	NoSubs
8	2	2	33	12	122.4	-9.000	-9.000	-9.000	853.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	281.4	2.0	0	0.00	72.	1012.	3	NAD-SFC	NoSubs
8	2	2	33	13	125.4	-9.000	-9.000	-9.000	977.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	282.6	2.0	0	0.00	65.	1010.	3	NAD-SFC	NoSubs
8	2	2	33	14	113.6	-9.000	-9.000	-9.000	1056.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	283.6	2.0	0	0.00	60.	1009.	3	NAD-SFC	NoSubs
8	2	2	33	15	87.3	-9.000	-9.000	-9.000	1114.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	284.1	2.0	0	0.00	55.	1008.	3	NAD-SFC	NoSubs
8	2	2	33	16	47.7	0.066	1.149	0.008	1144.	40.	-1.0	0.0310	0.72	0.27	0.50	100.0	15.0	284.1	2.0	0	0.00	55.	1007.	3	NAD-SFC	NoSubs
8	2	2	33	17	0.4	0.100	0.230	0.008	1144.	76.	-236.8	0.0310	0.72	0.41	1.50	98.0	15.0	283.8	2.0	0	0.00	58.	1006.	3	NAD-SFC	NoSubs
8	2	2	33	18	-11.5	0.150	-9.000	-9.000	-999.	139.	26.3	0.0280	0.72	1.00	2.60	134.0	15.0	283.2	2.0	0	0.00	61.	1006.	3	NAD-SFC	NoSubs
8	2	2	33	19	-15.8	0.177	-9.000	-9.000	-999.	179.	31.7	0.0240	0.72	1.00	3.10	168.0	15.0	282.5	2.0	0	0.00	66.	1006.	4	NAD-SFC	NoSubs

8	2	2	33	20	-14.4	0.179	-9.000	-9.000	-999.	181.	35.5	0.0240	0.72	1.00	3.10	177.0	15.0	282.1	2.0	0	0.00	69.	1006.	7	NAD-SFC	NoSubs
8	2	2	33	21	-8.3	0.150	-9.000	-9.000	-999.	140.	36.7	0.0240	0.72	1.00	2.60	173.0	15.0	281.8	2.0	0	0.00	74.	1006.	10	NAD-SFC	NoSubs
8	2	2	33	22	-10.2	0.181	-9.000	-9.000	-999.	184.	52.1	0.0240	0.72	1.00	3.10	150.0	15.0	281.4	2.0	0	0.51	82.	1006.	10	NAD-SFC	NoSubs
8	2	2	33	23	-14.0	0.248	-9.000	-9.000	-999.	297.	98.1	0.0280	0.72	1.00	4.10	139.0	15.0	281.2	2.0	0	0.76	87.	1005.	10	NAD-SFC	NoSubs
8	2	2	33	24	-15.7	0.280	-9.000	-9.000	-999.	355.	124.6	0.0280	0.72	1.00	4.60	143.0	15.0	281.2	2.0	0	0.51	90.	1004.	10	NAD-SFC	NoSubs
8	2	3	34	1	-19.6	0.350	-9.000	-9.000	-999.	496.	194.8	0.0280	0.72	1.00	5.70	141.0	15.0	281.2	2.0	0	0.51	93.	1004.	10	NAD-SFC	NoSubs
8	2	3	34	2	-31.4	0.411	-9.000	-9.000	-999.	632.	198.1	0.0280	0.72	1.00	6.70	145.0	15.0	281.2	2.0	0	0.51	94.	1002.	8	NAD-SFC	NoSubs
8	2	3	34	3	-30.1	0.308	-9.000	-9.000	-999.	417.	86.4	0.0280	0.72	1.00	5.10	136.0	15.0	281.5	2.0	0	0.51	94.	1001.	5	NAD-SFC	NoSubs
8	2	3	34	4	-25.4	0.277	-9.000	-9.000	-999.	350.	74.7	0.0280	0.72	1.00	4.60	128.0	15.0	281.9	2.0	0	0.00	93.	1001.	6	NAD-SFC	NoSubs
8	2	3	34	5	-21.3	0.208	-9.000	-9.000	-999.	229.	37.7	0.0240	0.72	1.00	3.60	156.0	15.0	282.4	2.0	0	0.00	93.	1000.	4	NAD-SFC	NoSubs
8	2	3	34	6	-23.8	0.232	-9.000	-9.000	-999.	268.	46.8	0.0200	0.72	1.00	4.10	246.0	15.0	282.6	2.0	0	0.00	97.	1001.	4	NAD-SFC	NoSubs
8	2	3	34	7	-39.4	0.370	-9.000	-9.000	-999.	539.	114.3	0.0420	0.72	1.00	5.70	280.0	15.0	282.0	2.0	0	0.00	100.	1001.	3	NAD-SFC	NoSubs
8	2	3	34	8	-21.7	0.333	-9.000	-9.000	-999.	461.	151.2	0.0420	0.72	0.53	5.10	282.0	15.0	282.4	2.0	0	0.00	92.	1002.	4	NAD-SFC	NoSubs
8	2	3	34	9	32.2	0.502	0.459	0.005	107.	854.	-351.3	0.0420	0.72	0.30	7.20	284.0	15.0	284.8	2.0	0	0.00	77.	1002.	5	NAD-SFC	NoSubs
8	2	3	34	10	15.4	0.530	0.411	0.005	161.	925.	-863.5	0.0420	0.72	0.23	7.70	293.0	15.0	285.8	2.0	0	0.00	64.	1002.	10	NAD-SFC	NoSubs
8	2	3	34	11	23.4	0.466	0.526	0.005	221.	769.	-386.4	0.0420	0.72	0.20	6.70	295.0	15.0	285.9	2.0	0	0.00	58.	1002.	10	NAD-SFC	NoSubs
8	2	3	34	12	112.7	0.489	1.103	0.005	425.	821.	-92.7	0.0420	0.72	0.20	6.70	290.0	15.0	286.2	2.0	0	0.00	54.	1001.	6	NAD-SFC	NoSubs
8	2	3	34	13	122.6	0.459	1.266	0.005	592.	749.	-70.6	0.0420	0.72	0.19	6.20	288.0	15.0	286.5	2.0	0	0.00	51.	1001.	5	NAD-SFC	NoSubs
8	2	3	34	14	111.4	0.457	1.327	0.005	750.	742.	-76.7	0.0420	0.72	0.20	6.20	288.0	15.0	286.8	2.0	0	0.00	49.	1001.	5	NAD-SFC	NoSubs
8	2	3	34	15	88.8	0.383	1.301	0.005	886.	573.	-56.4	0.0420	0.72	0.22	5.10	292.0	15.0	286.8	2.0	0	0.00	50.	1000.	4	NAD-SFC	NoSubs
8	2	3	34	16	49.9	0.246	1.101	0.005	953.	306.	-26.6	0.0420	0.72	0.26	3.10	277.0	15.0	286.5	2.0	0	0.00	55.	1000.	4	NAD-SFC	NoSubs
8	2	3	34	17	4.4	0.219	0.491	0.005	957.	246.	-212.7	0.0420	0.72	0.41	3.10	287.0	15.0	286.0	2.0	0	0.00	56.	1000.	5	NAD-SFC	NoSubs
8	2	3	34	18	-13.8	0.184	-9.000	-9.000	-999.	190.	40.4	0.0800	0.72	1.00	2.60	305.0	15.0	285.4	2.0	0	0.00	58.	1001.	7	NAD-SFC	NoSubs
8	2	3	34	19	-14.9	0.197	-9.000	-9.000	-999.	210.	46.1	0.0420	0.72	1.00	3.10	286.0	15.0	284.6	2.0	0	0.00	63.	1002.	8	NAD-SFC	NoSubs
8	2	3	34	20	-20.0	0.264	-9.000	-9.000	-999.	326.	82.5	0.0420	0.72	1.00	4.10	292.0	15.0	283.6	2.0	0	0.00	70.	1003.	8	NAD-SFC	NoSubs
8	2	3	34	21	-27.2	0.297	-9.000	-9.000	-999.	388.	86.0	0.0420	0.72	1.00	4.60	293.0	15.0	282.8	2.0	0	0.25	74.	1003.	6	NAD-SFC	NoSubs
8	2	3	34	22	-22.3	0.264	-9.000	-9.000	-999.	325.	73.5	0.0420	0.72	1.00	4.10	298.0	15.0	282.0	2.0	0	0.00	78.	1004.	7	NAD-SFC	NoSubs
8	2	3	34	23	-18.8	0.222	-9.000	-9.000	-999.	252.	52.1	0.0800	0.72	1.00	3.10	323.0	15.0	281.5	2.0	0	0.25	81.	1005.	7	NAD-SFC	NoSubs
8	2	3	34	24	-14.8	0.191	-9.000	-9.000	-999.	200.	42.2	0.0950	0.72	1.00	2.60	335.0	15.0	281.2	2.0	0	0.25	84.	1005.	7	NAD-SFC	NoSubs
8	2	4	35	1	-29.3	0.297	-9.000	-9.000	-999.	388.	80.0	0.0800	0.72	1.00	4.10	307.0	15.0	280.8	2.0	0	0.00	85.	1005.	5	NAD-SFC	NoSubs
8	2	4	35	2	-38.7	0.372	-9.000	-9.000	-999.	545.	119.2	0.0800	0.72	1.00	5.10	307.0	15.0	279.8	2.0	0	0.00	87.	1005.	4	NAD-SFC	NoSubs
8	2	4	35	3	-34.9	0.334	-9.000	-9.000	-999.	465.	95.9	0.0800	0.72	1.00	4.60	316.0	15.0	278.9	2.0	0	0.00	90.	1006.	4	NAD-SFC	NoSubs
8	2	4	35	4	-29.1	0.268	-9.000	-9.000	-999.	334.	59.1	0.0950	0.72	1.00	3.60	335.0	15.0	278.2	2.0	0	0.00	93.	1006.	3	NAD-SFC	NoSubs
8	2	4	35	5	-10.6	0.150	-9.000	-9.000	-999.	147.	28.5	0.0950	0.72	1.00	2.10	332.0	15.0	277.9	2.0	0	0.00	94.	1007.	3	NAD-SFC	NoSubs
8	2	4	35	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.6	2.0	0	0.00	94.	1008.	3	NAD-SFC	NoSubs
8	2	4	35	7	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0240	0.72	1.00	0.50	177.0	15.0	277.4	2.0	0	0.00	92.	1009.	3	NAD-SFC	NoSubs
8	2	4	35	8	-3.0	0.083	-9.000	-9.000	-999.	57.	17.2	0.0220	0.72	0.52	1.50	189.0	15.0	277.2	2.0	0	0.00	90.	1010.	3	NAD-SFC	NoSubs
8	2	4	35	9	31.3	0.274	0.540	0.005	182.	343.	-59.0	0.0950	0.72	0.30	3.10	344.0	15.0	279.2	2.0	0	0.00	72.	1010.	3	NAD-SFC	NoSubs
8	2	4	35	10	75.3	0.363	0.943	0.005	401.	524.	-57.1	0.0950	0.72	0.23	4.10	336.0	15.0	280.8	2.0	0	0.00	60.	1010.	3	NAD-SFC	NoSubs
8	2	4	35	11	107.2	0.371	1.217	0.005	606.	542.	-42.8	0.0950	0.72	0.20	4.10	345.0	15.0	281.8	2.0	0	0.00	51.	1010.	3	NAD-SFC	NoSubs
8	2	4	35	12	124.9	0.411	1.458	0.005	895.	632.	-50.0	0.0950	0.72	0.20	4.60	333.0	15.0	282.8	2.0	0	0.00	45.	1009.	3	NAD-SFC	NoSubs
8	2	4	35	13	127.9	0.448	1.562	0.005	1074.	719.	-63.2	0.0950	0.72	0.19	5.10	333.0	15.0	283.5	2.0	0	0.00	41.	1009.	3	NAD-SFC	NoSubs
8	2	4	35	14	116.0	0.475	1.566	0.005	1191.	784.	-82.9	0.0800	0.72	0.20	5.70	327.0	15.0	283.9	2.0	0	0.00	40.	1008.	3	NAD-SFC	NoSubs
8	2	4	35	15	89.6	0.483	1.469	0.005	1274.	807.	-113.4	0.0950	0.72	0.22	5.70	335.0	15.0	284.0	2.0	0	0.00	39.	1008.	3	NAD-SFC	NoSubs
8	2	4	35	16	48.6	0.391	1.211	0.005	1316.	593.	-110.4	0.0950	0.72	0.26	4.60	342.0	15.0	283.8	2.0	0	0.00	42.	1008.	2	NAD-SFC	NoSubs
8	2	4	35	17	0.4	0.238	0.238	0.005	1315.	296.	-3294.3	0.0800	0.72	0.40	3.10	326.0	15.0	283.1	2.0	0	0.00	49.	1008.	2	NAD-SFC	NoSubs
8	2	4	35	18	-28.5	0.258	-9.000	-9.000	-999.	315.	54.4	0.0800	0.72	1.00	3.60	322.0	15.0	282.2	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
8	2	4	35	19	-22.8	0.220	-9.000	-9.000	-999.	248.	42.2	0.0800	0.72	1.00	3.10	325.0	15.0	281.2	2.0	0	0.00	54.	1010.	2	NAD-SFC	NoSubs
8	2	4	35	20	-5.6	0.108	-9.000	-9.000	-999.	93.	20.7	0.0950	0.72	1.00	1.50	334.0	15.0	280.4	2.0	0	0.00	57.	1010.	2	NAD-SFC	NoSubs
8	2	4	35	21	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	316.0	15.0	279.8	2.0	0	0.00	59.	1011.	2	NAD-SFC	NoSubs
8	2	4	35	22	-2.2	0.074	-9.000	-9.000	-999.	49.	16.8	0.0220	0.72	1.00	1.00	204.0	15.0	278.8	2.0	0	0.00	62.	1012.	2	NAD-SFC	NoSubs
8	2	4	35	23	-7.2	0.115	-9.000	-9.000	-999.	94.	19.1	0.0220	0.72	1.00	2.10	202.0	15.0	278.2	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
8	2	4	35	24	-7.2	0.115	-9.000	-9.000	-999.	94.	19.1	0.0220	0.72	1.00	2.10	208.0	15.0	277.5	2.0	0	0.00	65.	1013.	2	NAD-SFC	NoSubs
8	2	5	36	1	-11.2	0.144	-9.000	-9.000	-999.	131.	24.0	0.0220	0.72	1.00	2.60	226.0	15.0	276.8	2.0	0	0.00	66.	1013.	2	NAD-SFC	NoSubs
8	2	5	36	2	-21.6	0.202	-9.000	-9.000	-999.	217.	34.3	0.0200	0.72	1.00	3.60	259.0	15.0	276.2	2.0	0	0.00	67.	1013.	2	NAD-SFC	NoSubs
8	2	5	36	3	-29.7	0.262	-9.000	-9.000	-999.	322.	54.7	0.0420	0.72	1.00	4.10	282.0	15.0	275.8	2.0	0	0.00	68.	1014.	2	NAD-SFC	NoSubs
8	2	5	36	4	-33.6	0.296	-9.000	-9.000	-999.	386.	69.6	0.0800	0.72	1.00	4.10	302.0	15.0	275.1	2.0	0	0.00	68.	1014.	2	NAD-SFC	NoSubs
8	2	5	36	5	-26.0	0.228	-9.000	-9.000	-999.	263.	41.3	0.0420	0.72	1.00	3.60	289.0	15.0	274.5	2.0	0	0.00	68.	1014.	2	NAD-SFC	NoSubs
8	2	5	36	6	-19.2	0.194	-9.000	-9.000	-999.	206.	34.6	0.0420	0.72	1.00	3.10	276.0	15.0	274.1	2.0	0	0.00	67.	1015.	2	NAD-SFC	NoSubs
8	2	5	36	7	-15.9	0.171	-9.000	-9.000	-999.	170.	28.7	0.0200	0.72	1.00	3.10	259.0	15.0	273.8	2.0	0	0.00	66.	1016.	2	NAD-SFC	NoSubs
8	2	5	36	8	-9.2	0.144	-9.000	-9.000	-999.	131.	29.5	0.0200	0.72	0.51	2.60	268.0	15.0	274.1	2.0	0	0.00	65.	1017.	2	NAD-SFC	NoSubs
8	2	5	36	9	30.3	0.195	0.422	0.009	90.	206.	-22.1	0.0800	0.72	0.30	2.10	320.0	15.0	276.1	2.0	0	0.00	53.	1017.	2	NAD-SFC	NoSubs
8	2	5	36	10	74.8	0.127	0.816	0.008	263.	110.	-2.5	0.0800	0.72	0.23	1.00	305.0	15.0	277.9	2.0	0	0.00	48.	1017.	2	NAD-SFC	NoSubs
8	2	5	36	11	107.1	0.118	1.036	0.007	377.	98.	-1.4	0.0420	0.72	0.20	1.00	292.0	15.0	279.2	2.0	0	0.00	44.	1017.	2	NAD-SFC	NoSubs
8	2	5	36	12	125.1	0.176	1.210	0.006	514.	177.	-3.9	0.0800	0.72	0.19	1.50	302.0	15.0	280.8	2.0	0	0.00	41.	1017.	2	NAD-SFC	NoSubs
8	2	5	36	13	128.2	0.176	1.305	0.006	629.	178.	-3.9	0.0800	0.72	0.19	1.50	305.0	15.0	281.8	2.0	0	0.00	39.	1016.	2	NAD-SFC	NoSubs
8	2	5	36	14	116.2	0.174	1.332	0.006	737.	175.	-4.1	0.0800	0.72	0.20	1.50	306.0	15.0	282.6	2.0	0	0.00	38.	1016.	2	NAD-SFC	NoSubs
8	2	5	36	15	89.6	0.169	1.264	0.006	817.	167.	-4.9	0.0800	0.72	0.21	1.50	324.0	15.0	283.0	2.0	0	0.00	38.	1015.	2	NAD-SFC	NoSubs
8	2	5	36	16	49.6	0.164	1.055	0.006	858.	160.	-8.1	0.0950	0.72	0.26	1.50	335.0	15.0	283.0	2.0	0	0.00	39.	1015.	2	NAD-SFC	NoSubs
8	2	5	36	17	1.2	0.122	0.309	0.006	857.	102.	-131.4	0.0800	0.72	0.40	1.50	323.0	15.0	282.8	2.0	0	0.00	45.	1016.	2	NAD-SFC	NoSubs
8	2	5	36	18	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	317.0	15.0	281.8	2.0	0	0.00	49.	1016.	2	NAD-SFC	NoSubs
8	2	5	36	19	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0420	0.72	1.00	0.50	275.0	15.0	280.8	2.0	0	0.00	54.	1016.	2	NAD-SFC	NoSubs
8	2	5	36	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.6	2.0	0	0.00	59.	1016.	2	NAD-SFC	NoSubs
8	2	5	36	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	64.	1016.	2	NAD-SFC	NoSubs
8	2	5	36	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	68.	1017.	2	NAD-SFC	NoSubs
8	2	5	36	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.1	2.0	0	0.00	71.	1017.	2	NAD-SFC	NoSubs
8	2	5	36	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.5	2.0	0	0.00	73.	1017.	2	NAD-SFC	NoSubs

8	2	6	37	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.0	2.0	0	0.00	75.	1017.	2	NAD-SFC	NoSubs
8	2	6	37	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.6	2.0	0	0.00	76.	1016.	2	NAD-SFC	NoSubs
8	2	6	37	3	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0280	0.72	1.00	0.50	120.0	15.0	275.2	2.0	0	0.00	77.	1016.	2	NAD-SFC	NoSubs
8	2	6	37	4	-1.1	0.068	-9.000	-9.000	-999.	43.	27.1	0.0310	0.72	1.00	0.50	116.0	15.0	274.9	2.0	0	0.00	77.	1016.	2	NAD-SFC	NoSubs
8	2	6	37	5	-1.0	0.068	-9.000	-9.000	-999.	42.	26.9	0.0280	0.72	1.00	0.50	128.0	15.0	274.8	2.0	0	0.00	78.	1016.	2	NAD-SFC	NoSubs
8	2	6	37	6	-2.4	0.077	-9.000	-9.000	-999.	51.	17.3	0.0280	0.72	1.00	1.00	127.0	15.0	274.6	2.0	0	0.00	77.	1016.	2	NAD-SFC	NoSubs
8	2	6	37	7	-2.3	0.076	-9.000	-9.000	-999.	50.	17.0	0.0240	0.72	1.00	1.00	154.0	15.0	274.8	2.0	0	0.00	77.	1016.	2	NAD-SFC	NoSubs
8	2	6	37	8	-1.6	0.065	-9.000	-9.000	-999.	40.	16.1	0.0310	0.72	0.51	1.00	119.0	15.0	274.8	2.0	0	0.00	76.	1016.	3	NAD-SFC	NoSubs
8	2	6	37	9	32.8	0.062	0.418	0.008	81.	37.	-1.0	0.0280	0.72	0.29	0.50	134.0	15.0	276.2	2.0	0	0.00	70.	1016.	3	NAD-SFC	NoSubs
8	2	6	37	10	77.1	-9.000	-9.000	-9.000	258.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	278.8	2.0	0	0.00	56.	1016.	3	NAD-SFC	NoSubs
8	2	6	37	11	109.1	-9.000	-9.000	-9.000	449.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	280.4	2.0	0	0.00	51.	1016.	3	NAD-SFC	NoSubs
8	2	6	37	12	127.0	0.079	1.278	0.011	595.	53.	-1.0	0.0420	0.72	0.19	0.50	276.0	15.0	281.6	2.0	0	0.00	47.	1015.	3	NAD-SFC	NoSubs
8	2	6	37	13	130.0	0.121	1.352	0.012	688.	101.	-1.2	0.0420	0.72	0.19	1.00	294.0	15.0	282.2	2.0	0	0.00	44.	1014.	3	NAD-SFC	NoSubs
8	2	6	37	14	118.1	0.197	1.341	0.011	739.	210.	-5.9	0.0420	0.72	0.20	2.10	299.0	15.0	282.8	2.0	0	0.00	43.	1014.	3	NAD-SFC	NoSubs
8	2	6	37	15	91.9	0.250	1.254	0.011	777.	301.	-15.4	0.0800	0.72	0.21	2.60	325.0	15.0	283.4	2.0	0	0.00	41.	1013.	3	NAD-SFC	NoSubs
8	2	6	37	16	52.2	0.210	1.048	0.011	797.	231.	-16.0	0.0950	0.72	0.26	2.10	342.0	15.0	283.5	2.0	0	0.00	46.	1013.	3	NAD-SFC	NoSubs
8	2	6	37	17	4.0	0.178	0.447	0.011	798.	180.	-125.3	0.0960	0.72	0.40	2.10	12.0	15.0	283.0	2.0	0	0.00	49.	1013.	3	NAD-SFC	NoSubs
8	2	6	37	18	-2.7	0.082	-9.000	-9.000	-999.	61.	18.9	0.0650	0.72	1.00	1.00	52.0	15.0	282.2	2.0	0	0.00	52.	1013.	3	NAD-SFC	NoSubs
8	2	6	37	19	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0280	0.72	1.00	0.50	148.0	15.0	281.2	2.0	0	0.00	57.	1014.	3	NAD-SFC	NoSubs
8	2	6	37	20	-1.0	0.065	-9.000	-9.000	-999.	40.	25.9	0.0200	0.72	1.00	0.50	261.0	15.0	280.2	2.0	0	0.00	63.	1014.	2	NAD-SFC	NoSubs
8	2	6	37	21	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	329.0	15.0	279.9	2.0	0	0.00	67.	1015.	2	NAD-SFC	NoSubs
8	2	6	37	22	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	2.0	15.0	279.8	2.0	0	0.00	73.	1015.	2	NAD-SFC	NoSubs
8	2	6	37	23	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0650	0.72	1.00	0.50	47.0	15.0	279.2	2.0	0	0.00	79.	1015.	2	NAD-SFC	NoSubs
8	2	6	37	24	-2.4	0.077	-9.000	-9.000	-999.	51.	17.5	0.0310	0.72	1.00	1.00	107.0	15.0	278.8	2.0	0	0.00	83.	1015.	2	NAD-SFC	NoSubs
8	2	7	38	1	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	138.0	15.0	278.6	2.0	0	0.00	83.	1015.	2	NAD-SFC	NoSubs
8	2	7	38	2	-7.4	0.117	-9.000	-9.000	-999.	96.	19.5	0.0240	0.72	1.00	2.10	165.0	15.0	278.8	2.0	0	0.00	80.	1015.	2	NAD-SFC	NoSubs
8	2	7	38	3	-11.4	0.146	-9.000	-9.000	-999.	134.	24.7	0.0240	0.72	1.00	2.60	174.0	15.0	279.1	2.0	0	0.00	79.	1015.	2	NAD-SFC	NoSubs
8	2	7	38	4	-7.4	0.117	-9.000	-9.000	-999.	96.	19.5	0.0240	0.72	1.00	2.10	168.0	15.0	279.2	2.0	0	0.00	79.	1015.	2	NAD-SFC	NoSubs
8	2	7	38	5	-7.4	0.117	-9.000	-9.000	-999.	96.	19.5	0.0240	0.72	1.00	2.10	171.0	15.0	279.2	2.0	0	0.00	80.	1015.	2	NAD-SFC	NoSubs
8	2	7	38	6	-3.9	0.087	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	200.0	15.0	279.1	2.0	0	0.00	82.	1015.	2	NAD-SFC	NoSubs
8	2	7	38	7	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0200	0.72	1.00	1.00	262.0	15.0	278.2	2.0	0	0.00	88.	1015.	2	NAD-SFC	NoSubs
8	2	7	38	8	-2.0	0.074	-9.000	-9.000	-999.	49.	18.8	0.0800	0.72	0.50	1.00	314.0	15.0	277.9	2.0	0	0.00	91.	1015.	2	NAD-SFC	NoSubs
8	2	7	38	9	32.7	0.116	0.564	0.005	198.	94.	-4.3	0.0800	0.72	0.29	1.00	324.0	15.0	279.4	2.0	0	0.00	85.	1015.	2	NAD-SFC	NoSubs
8	2	7	38	10	77.4	0.086	1.094	0.016	612.	60.	-1.0	0.0950	0.72	0.22	0.50	353.0	15.0	280.5	2.0	0	0.00	82.	1015.	2	NAD-SFC	NoSubs
8	2	7	38	11	109.7	0.090	1.277	0.017	688.	65.	-1.0	0.0960	0.72	0.20	0.50	8.0	15.0	281.0	2.0	0	0.00	80.	1015.	2	NAD-SFC	NoSubs
8	2	7	38	12	127.7	-9.000	-9.000	-9.000	728.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	282.2	2.0	0	0.00	76.	1014.	2	NAD-SFC	NoSubs
8	2	7	38	13	131.5	0.140	1.407	0.016	767.	126.	-1.9	0.0950	0.72	0.19	1.00	352.0	15.0	283.5	2.0	0	0.00	70.	1013.	3	NAD-SFC	NoSubs
8	2	7	38	14	119.8	0.139	1.385	0.016	802.	124.	-2.0	0.0950	0.72	0.20	1.00	350.0	15.0	284.6	2.0	0	0.00	65.	1012.	3	NAD-SFC	NoSubs
8	2	7	38	15	93.5	0.176	1.289	0.016	827.	177.	-5.2	0.0950	0.72	0.21	1.50	351.0	15.0	285.2	2.0	0	0.00	62.	1012.	3	NAD-SFC	NoSubs
8	2	7	38	16	53.7	0.211	1.078	0.016	842.	232.	-15.7	0.0960	0.72	0.26	2.10	11.0	15.0	285.0	2.0	0	0.00	63.	1011.	3	NAD-SFC	NoSubs
8	2	7	38	17	5.3	0.254	0.498	0.016	843.	307.	-279.8	0.0960	0.72	0.39	3.10	24.0	15.0	284.2	2.0	0	0.00	70.	1011.	3	NAD-SFC	NoSubs
8	2	7	38	18	-26.6	0.248	-9.000	-9.000	-999.	296.	51.6	0.0650	0.72	1.00	3.60	33.0	15.0	283.0	2.0	0	0.00	75.	1011.	3	NAD-SFC	NoSubs
8	2	7	38	19	-21.1	0.211	-9.000	-9.000	-999.	234.	40.3	0.0650	0.72	1.00	3.10	38.0	15.0	282.2	2.0	0	0.00	78.	1011.	3	NAD-SFC	NoSubs
8	2	7	38	20	-4.9	0.101	-9.000	-9.000	-999.	84.	19.1	0.0650	0.72	1.00	1.50	45.0	15.0	281.6	2.0	0	0.00	80.	1012.	3	NAD-SFC	NoSubs
8	2	7	38	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.0	2.0	0	0.00	84.	1012.	2	NAD-SFC	NoSubs
8	2	7	38	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.4	2.0	0	0.00	87.	1012.	2	NAD-SFC	NoSubs
8	2	7	38	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.9	2.0	0	0.00	90.	1012.	2	NAD-SFC	NoSubs
8	2	7	38	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.4	2.0	0	0.00	93.	1012.	2	NAD-SFC	NoSubs
8	2	8	39	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.0	2.0	0	0.00	95.	1011.	2	NAD-SFC	NoSubs
8	2	8	39	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	97.	1011.	2	NAD-SFC	NoSubs
8	2	8	39	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	99.	1011.	2	NAD-SFC	NoSubs
8	2	8	39	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.5	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
8	2	8	39	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.5	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
8	2	8	39	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.1	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
8	2	8	39	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.0	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
8	2	8	39	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.50	0.00	0.0	15.0	276.1	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
8	2	8	39	9	33.5	-9.000	-9.000	-9.000	91.	-999.	-99999.0	0.0471	0.72	0.29	0.00	0.0	15.0	277.2	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
8	2	8	39	10	78.4	0.128	0.904	0.014	340.	110.	-2.4	0.0800	0.72	0.22	1.00	314.0	15.0	279.8	2.0	0	0.00	92.	1012.	2	NAD-SFC	NoSubs
8	2	8	39	11	110.9	0.174	1.116	0.015	452.	173.	-4.3	0.0800	0.72	0.20	1.50	326.0	15.0	281.4	2.0	0	0.00	86.	1012.	2	NAD-SFC	NoSubs
8	2	8	39	12	129.0	0.182	1.238	0.015	530.	187.	-4.2	0.0950	0.72	0.19	1.50	343.0	15.0	282.8	2.0	0	0.00	82.	1011.	2	NAD-SFC	NoSubs
8	2	8	39	13	132.3	0.229	1.301	0.015	600.	263.	-8.2	0.0950	0.72	0.19	2.10	344.0	15.0	284.2	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
8	2	8	39	14	120.5	0.228	1.301	0.014	658.	261.	-8.8	0.0960	0.72	0.20	2.10	2.0	15.0	285.4	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
8	2	8	39	15	94.0	0.222	1.219	0.014	693.	251.	-10.5	0.0960	0.72	0.21	2.10	12.0	15.0	285.9	2.0	0	0.00	69.	1009.	2	NAD-SFC	NoSubs
8	2	8	39	16	53.8	0.211	1.022	0.014	713.	232.	-15.7	0.0960	0.72	0.25	2.10	23.0	15.0	285.9	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
8	2	8	39	17	4.8	0.135	0.458	0.014	714.	121.	-45.9	0.0960	0.72	0.39	1.50	28.0	15.0	285.4	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
8	2	8	39	18	-1.3	0.075	-9.000	-9.000	-999.	50.	29.7	0.0960	0.72	1.00	0.50	19.0	15.0	284.5	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
8	2	8	39	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.4	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
8	2	8	39	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.4	2.0	0	0.00	88.	1009.	2	NAD-SFC	NoSubs
8	2	8	39	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.5	2.0	0	0.00	93.	1009.	2	NAD-SFC	NoSubs
8	2	8	39	22	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0650	0.72	1.00	0.50	49.0	15.0	280.8	2.0	0	0.00	98.	1010.	2	NAD-SFC	NoSubs
8	2	8	39	23	-1.3	0.075	-9.000	-9.000	-999.	50.	29.8	0.0960	0.72	1.00	0.50	26.0	15.0	279.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
8	2	8	39	24	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0650	0.72	1.00	0.50	42.0	15.0	277.9	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
8	2	9	40	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.9	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
8	2	9	40	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.4	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
8	2	9	40	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
8	2	9	40	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.1	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
8	2	9	40	5	-1.1	0.070	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	71.0	15.0	276.2	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs

8	2	9	40	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
8	2	9	40	7	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0950	0.72	1.00	0.50	356.0	15.0	276.2	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
8	2	9	40	8	16.8	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.49	0.00	0.0	15.0	276.6	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
8	2	9	40	9	34.9	0.075	0.415	0.020	74.	49.	-1.1	0.0800	0.72	0.29	0.50	310.0	15.0	279.9	2.0	0	0.00	81.	1012.	2	NAD-SFC	NoSubs
8	2	9	40	10	80.2	0.128	0.700	0.015	155.	110.	-2.4	0.0800	0.72	0.22	1.00	301.0	15.0	283.0	2.0	0	0.00	68.	1012.	2	NAD-SFC	NoSubs
8	2	9	40	11	113.0	0.133	0.936	0.013	261.	117.	-1.9	0.0800	0.72	0.20	1.00	321.0	15.0	285.6	2.0	0	0.00	59.	1011.	2	NAD-SFC	NoSubs
8	2	9	40	12	131.4	0.140	1.097	0.011	362.	126.	-1.9	0.0950	0.72	0.19	1.00	344.0	15.0	287.6	2.0	0	0.00	54.	1010.	2	NAD-SFC	NoSubs
8	2	9	40	13	135.0	0.141	1.202	0.010	464.	127.	-1.9	0.0950	0.72	0.19	1.00	349.0	15.0	289.4	2.0	0	0.00	49.	1009.	2	NAD-SFC	NoSubs
8	2	9	40	14	123.4	0.181	1.235	0.009	550.	185.	-4.3	0.0950	0.72	0.20	1.50	346.0	15.0	290.8	2.0	0	0.00	41.	1008.	2	NAD-SFC	NoSubs
8	2	9	40	15	96.9	0.223	1.179	0.008	608.	252.	-10.2	0.0950	0.72	0.21	2.10	357.0	15.0	291.2	2.0	0	0.00	40.	1007.	2	NAD-SFC	NoSubs
8	2	9	40	16	57.2	-9.000	-9.000	-9.000	642.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	292.8	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
8	2	9	40	17	7.9	0.220	0.523	0.007	646.	248.	-121.1	0.0960	0.72	0.38	2.60	12.0	15.0	292.0	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
8	2	9	40	18	-10.6	0.150	-9.000	-9.000	-999.	141.	28.9	0.0960	0.72	1.00	2.10	17.0	15.0	290.9	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
8	2	9	40	19	-2.9	0.086	-9.000	-9.000	-999.	62.	19.9	0.0960	0.72	1.00	1.00	7.0	15.0	289.8	2.0	0	0.00	55.	1008.	2	NAD-SFC	NoSubs
8	2	9	40	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	288.5	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
8	2	9	40	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
8	2	9	40	22	-1.2	0.073	-9.000	-9.000	-999.	48.	29.1	0.0800	0.72	1.00	0.50	305.0	15.0	286.2	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
8	2	9	40	23	-2.9	0.087	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	335.0	15.0	285.6	2.0	0	0.00	74.	1010.	2	NAD-SFC	NoSubs
8	2	9	40	24	-5.2	0.105	-9.000	-9.000	-999.	82.	20.0	0.0800	0.72	1.00	1.50	321.0	15.0	285.2	2.0	0	0.00	75.	1010.	2	NAD-SFC	NoSubs
8	2	10	41	1	-5.2	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	315.0	15.0	285.0	2.0	0	0.00	74.	1010.	2	NAD-SFC	NoSubs
8	2	10	41	2	-8.4	0.128	-9.000	-9.000	-999.	110.	22.6	0.0420	0.72	1.00	2.10	289.0	15.0	284.8	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
8	2	10	41	3	-8.4	0.128	-9.000	-9.000	-999.	110.	22.6	0.0420	0.72	1.00	2.10	290.0	15.0	284.1	2.0	0	0.00	70.	1010.	2	NAD-SFC	NoSubs
8	2	10	41	4	-8.4	0.128	-9.000	-9.000	-999.	110.	22.6	0.0420	0.72	1.00	2.10	281.0	15.0	283.6	2.0	0	0.00	69.	1011.	2	NAD-SFC	NoSubs
8	2	10	41	5	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	256.0	15.0	283.2	2.0	0	0.00	68.	1011.	2	NAD-SFC	NoSubs
8	2	10	41	6	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	255.0	15.0	282.8	2.0	0	0.00	67.	1011.	2	NAD-SFC	NoSubs
8	2	10	41	7	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	251.0	15.0	282.4	2.0	0	0.00	67.	1011.	2	NAD-SFC	NoSubs
8	2	10	41	8	-2.6	0.081	-9.000	-9.000	-999.	55.	18.5	0.0200	0.72	0.48	1.50	259.0	15.0	282.5	2.0	0	0.00	65.	1011.	2	NAD-SFC	NoSubs
8	2	10	41	9	36.9	0.155	0.485	0.012	111.	146.	-9.0	0.0800	0.72	0.28	1.50	307.0	15.0	284.5	2.0	0	0.00	54.	1011.	2	NAD-SFC	NoSubs
8	2	10	41	10	82.1	0.084	0.773	0.010	203.	60.	-1.0	0.0800	0.72	0.22	0.50	300.0	15.0	286.2	2.0	0	0.00	50.	1011.	2	NAD-SFC	NoSubs
8	2	10	41	11	115.0	0.078	1.011	0.008	324.	52.	-1.0	0.0420	0.72	0.20	0.50	291.0	15.0	288.4	2.0	0	0.00	46.	1011.	2	NAD-SFC	NoSubs
8	2	10	41	12	133.5	0.079	1.189	0.007	454.	54.	-1.0	0.0420	0.72	0.19	0.50	292.0	15.0	290.2	2.0	0	0.00	40.	1010.	2	NAD-SFC	NoSubs
8	2	10	41	13	136.9	0.137	1.315	0.007	599.	121.	-1.7	0.0800	0.72	0.19	1.00	304.0	15.0	291.4	2.0	0	0.00	38.	1009.	2	NAD-SFC	NoSubs
8	2	10	41	14	125.2	0.135	1.352	0.006	710.	119.	-1.8	0.0800	0.72	0.20	1.00	319.0	15.0	292.2	2.0	0	0.00	37.	1008.	2	NAD-SFC	NoSubs
8	2	10	41	15	98.6	0.177	1.294	0.006	790.	178.	-5.0	0.0950	0.72	0.21	1.50	333.0	15.0	292.6	2.0	0	0.00	37.	1008.	2	NAD-SFC	NoSubs
8	2	10	41	16	58.4	0.212	1.106	0.006	833.	234.	-14.7	0.0950	0.72	0.25	2.10	345.0	15.0	292.5	2.0	0	0.00	42.	1008.	2	NAD-SFC	NoSubs
8	2	10	41	17	8.8	0.184	0.591	0.006	838.	190.	-63.8	0.0950	0.72	0.38	2.10	338.0	15.0	291.8	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
8	2	10	41	18	-2.9	0.086	-9.000	-9.000	-999.	66.	19.9	0.0950	0.72	1.00	1.00	354.0	15.0	290.5	2.0	0	0.00	52.	1008.	2	NAD-SFC	NoSubs
8	2	10	41	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	289.1	2.0	0	0.00	58.	1009.	2	NAD-SFC	NoSubs
8	2	10	41	20	-0.9	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	197.0	15.0	287.8	2.0	0	0.00	64.	1009.	2	NAD-SFC	NoSubs
8	2	10	41	21	-1.0	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	195.0	15.0	286.6	2.0	0	0.00	69.	1009.	2	NAD-SFC	NoSubs
8	2	10	41	22	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0280	0.72	1.00	0.50	134.0	15.0	285.6	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
8	2	10	41	23	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0400	0.72	1.00	0.50	87.0	15.0	284.8	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
8	2	10	41	24	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0400	0.72	1.00	0.50	81.0	15.0	284.0	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
8	2	11	42	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.4	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
8	2	11	42	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	84.	1009.	2	NAD-SFC	NoSubs
8	2	11	42	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	85.	1009.	2	NAD-SFC	NoSubs
8	2	11	42	4	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	292.0	15.0	282.2	2.0	0	0.00	84.	1009.	2	NAD-SFC	NoSubs
8	2	11	42	5	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	287.0	15.0	282.0	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
8	2	11	42	6	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	286.0	15.0	281.8	2.0	0	0.00	78.	1010.	2	NAD-SFC	NoSubs
8	2	11	42	7	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	283.0	15.0	281.6	2.0	0	0.00	75.	1010.	2	NAD-SFC	NoSubs
8	2	11	42	8	-1.2	0.059	-9.000	-9.000	-999.	34.	15.1	0.0200	0.72	0.48	1.00	268.0	15.0	281.8	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs
8	2	11	42	9	38.0	0.118	0.442	0.011	82.	97.	-3.9	0.0800	0.72	0.28	1.00	303.0	15.0	284.2	2.0	0	0.00	62.	1010.	2	NAD-SFC	NoSubs
8	2	11	42	10	83.3	-9.000	-9.000	-9.000	212.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	286.2	2.0	0	0.00	57.	1011.	2	NAD-SFC	NoSubs
8	2	11	42	11	116.2	-9.000	-9.000	-9.000	391.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	288.4	2.0	0	0.00	50.	1010.	2	NAD-SFC	NoSubs
8	2	11	42	12	134.5	0.080	1.249	0.010	521.	54.	-1.0	0.0420	0.72	0.19	0.50	281.0	15.0	289.8	2.0	0	0.00	46.	1009.	2	NAD-SFC	NoSubs
8	2	11	42	13	137.9	0.080	1.340	0.009	628.	54.	-1.0	0.0420	0.72	0.19	0.50	288.0	15.0	290.9	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
8	2	11	42	14	126.2	0.135	1.353	0.008	706.	119.	-1.8	0.0800	0.72	0.20	1.00	312.0	15.0	291.8	2.0	0	0.00	42.	1008.	2	NAD-SFC	NoSubs
8	2	11	42	15	99.8	0.177	1.283	0.008	761.	179.	-5.0	0.0950	0.72	0.21	1.50	335.0	15.0	292.4	2.0	0	0.00	41.	1007.	2	NAD-SFC	NoSubs
8	2	11	42	16	59.5	0.212	1.094	0.008	791.	235.	-14.4	0.0950	0.72	0.25	2.10	345.0	15.0	292.4	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
8	2	11	42	17	9.8	-9.000	-9.000	-9.000	795.	-999.	-99999.0	0.0471	0.72	0.37	0.00	0.0	15.0	291.8	2.0	0	0.00	48.	1007.	2	NAD-SFC	NoSubs
8	2	11	42	18	-5.4	0.108	-9.000	-9.000	-999.	86.	21.0	0.0960	0.72	1.00	1.50	17.0	15.0	290.8	2.0	0	0.00	53.	1008.	2	NAD-SFC	NoSubs
8	2	11	42	19	-1.0	0.068	-9.000	-9.000	-999.	43.	27.2	0.0400	0.72	1.00	0.50	81.0	15.0	289.2	2.0	0	0.00	59.	1008.	2	NAD-SFC	NoSubs
8	2	11	42	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.9	2.0	0	0.00	66.	1008.	2	NAD-SFC	NoSubs
8	2	11	42	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	72.	1008.	2	NAD-SFC	NoSubs
8	2	11	42	22	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0400	0.72	1.00	0.50	86.0	15.0	285.8	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
8	2	11	42	23	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	96.0	15.0	284.9	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
8	2	11	42	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	84.	1009.	2	NAD-SFC	NoSubs
8	2	12	43	1	-4.4	0.095	-9.000	-9.000	-999.	70.	17.4	0.0420	0.72	1.00	1.50	279.0	15.0	284.0	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
8	2	12	43	2	-18.8	0.195	-9.000	-9.000	-999.	206.	35.4	0.0420	0.72	1.00	3.10	289.0	15.0	284.0	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
8	2	12	43	3	-22.7	0.220	-9.000	-9.000	-999.	248.	42.4	0.0800	0.72	1.00	3.10	304.0	15.0	283.6	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
8	2	12	43	4	-22.7	0.220	-9.000	-9.000	-999.	248.	42.3	0.0800	0.72	1.00	3.10	301.0	15.0	283.2	2.0	0	0.00	82.	1009.	2	NAD-SFC	NoSubs
8	2	12	43	5	-13.0	0.161	-9.000	-9.000	-999.	156.	28.7	0.0420	0.72	1.00	2.60	299.0	15.0	282.9	2.0	0	0.00	81.	1010.	2	NAD-SFC	NoSubs
8	2	12	43	6	-10.1	0.145	-9.000	-9.000	-999.	132.	26.9	0.0800	0.72	1.00	2.10	302.0	15.0	282.6	2.0	0	0.00	81.	1010.	2	NAD-SFC	NoSubs
8	2	12	43	7	-8.4	0.128	-9.000	-9.000	-999.	110.	22.5	0.0420	0.72	1.00	2.10	293.0	15.0	282.2	2.0	0	0.00	80.	1010.	2	NAD-SFC	NoSubs
8	2	12	43	8	-5.9	0.132	-9.000	-9.000	-999.	115.	34.8	0.0420	0.72	0.47	2.10	292.0	15.0	282.2	2.0	0	0.00	78.	1010.	2	NAD-SFC	NoSubs
8	2	12	43	9	39.1	0.199	0.481	0.009	102.	212.	-18.0	0.0800	0.72	0.28	2.10	316.0	15.0	284.4	2.0	0	0.00	65.	1010.	2	NAD-SFC	NoSubs
8	2	12	43	10	84.5	0.129	0.810	0.008	227.	113.	-2.3	0.0800	0.72	0.22	1.00	312.0	15.0	286.2	2.0	0	0.00	59.	1010.	2	NAD-SFC	NoSubs

8	2	12	43	11	117.5	0.078	1.074	0.008	380.	53.	-1.0	0.0420	0.72	0.20	0.50	285.0	15.0	288.5	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
8	2	12	43	12	135.9	0.122	1.279	0.009	554.	102.	-1.2	0.0420	0.72	0.19	1.00	287.0	15.0	290.1	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
8	2	12	43	13	139.3	0.122	1.382	0.010	681.	102.	-1.2	0.0420	0.72	0.19	1.00	298.0	15.0	291.2	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
8	2	12	43	14	127.6	0.136	1.390	0.010	755.	120.	-1.7	0.0800	0.72	0.19	1.00	321.0	15.0	292.2	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
8	2	12	43	15	101.1	0.177	1.316	0.010	809.	179.	-4.9	0.0950	0.72	0.21	1.50	338.0	15.0	292.8	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs
8	2	12	43	16	60.8	0.213	1.125	0.010	840.	236.	-14.3	0.0960	0.72	0.25	2.10	4.0	15.0	292.8	2.0	0	0.00	44.	1005.	2	NAD-SFC	NoSubs
8	2	12	43	17	11.1	0.187	0.639	0.010	844.	194.	-53.2	0.0960	0.72	0.37	2.10	18.0	15.0	292.2	2.0	0	0.00	50.	1005.	2	NAD-SFC	NoSubs
8	2	12	43	18	-4.9	0.101	-9.000	-9.000	-999.	80.	19.1	0.0650	0.72	0.76	1.50	42.0	15.0	291.0	2.0	0	0.00	55.	1005.	2	NAD-SFC	NoSubs
8	2	12	43	19	-1.0	0.068	-9.000	-9.000	-999.	43.	27.2	0.0400	0.72	1.00	0.50	65.0	15.0	289.6	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
8	2	12	43	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	68.	1005.	2	NAD-SFC	NoSubs
8	2	12	43	21	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0420	0.72	1.00	0.50	272.0	15.0	287.1	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
8	2	12	43	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	78.	1005.	2	NAD-SFC	NoSubs
8	2	12	43	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	80.	1005.	2	NAD-SFC	NoSubs
8	2	12	43	24	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0950	0.72	1.00	0.50	345.0	15.0	285.0	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
8	2	13	44	1	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0800	0.72	1.00	0.50	324.0	15.0	284.5	2.0	0	0.00	85.	1004.	2	NAD-SFC	NoSubs
8	2	13	44	2	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0950	0.72	1.00	0.50	345.0	15.0	284.1	2.0	0	0.00	86.	1003.	2	NAD-SFC	NoSubs
8	2	13	44	3	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0800	0.72	1.00	0.50	319.0	15.0	283.8	2.0	0	0.00	86.	1003.	2	NAD-SFC	NoSubs
8	2	13	44	4	-2.4	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	287.0	15.0	283.5	2.0	0	0.00	86.	1003.	2	NAD-SFC	NoSubs
8	2	13	44	5	-2.4	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	284.0	15.0	283.2	2.0	0	0.00	86.	1002.	2	NAD-SFC	NoSubs
8	2	13	44	6	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	302.0	15.0	282.8	2.0	0	0.00	86.	1002.	2	NAD-SFC	NoSubs
8	2	13	44	7	-2.8	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	327.0	15.0	282.2	2.0	0	0.00	87.	1002.	2	NAD-SFC	NoSubs
8	2	13	44	8	-1.6	0.072	-9.000	-9.000	-999.	46.	20.9	0.0950	0.72	0.47	1.00	340.0	15.0	282.5	2.0	0	0.00	85.	1001.	2	NAD-SFC	NoSubs
8	2	13	44	9	40.4	0.235	0.477	0.010	96.	273.	-28.6	0.0800	0.72	0.28	2.60	329.0	15.0	285.0	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
8	2	13	44	10	85.9	0.249	0.829	0.010	236.	298.	-16.1	0.0800	0.72	0.22	2.60	321.0	15.0	286.9	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
8	2	13	44	11	118.7	0.338	1.087	0.009	386.	471.	-28.9	0.0950	0.72	0.20	3.60	334.0	15.0	288.5	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
8	2	13	44	12	136.9	0.414	1.247	0.008	505.	638.	-46.1	0.0950	0.72	0.19	4.60	331.0	15.0	289.2	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
8	2	13	44	13	140.1	0.437	1.334	0.007	605.	693.	-53.1	0.0800	0.72	0.19	5.10	329.0	15.0	290.0	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
8	2	13	44	14	128.3	0.435	1.355	0.007	690.	688.	-57.0	0.0800	0.72	0.19	5.10	327.0	15.0	290.6	2.0	0	0.00	51.	998.	2	NAD-SFC	NoSubs
8	2	13	44	15	102.4	0.523	1.298	0.006	761.	908.	-124.5	0.0950	0.72	0.21	6.20	330.0	15.0	290.8	2.0	0	0.00	53.	998.	3	NAD-SFC	NoSubs
8	2	13	44	16	62.4	0.419	1.120	0.007	801.	660.	-104.9	0.0800	0.72	0.25	5.10	319.0	15.0	290.4	2.0	0	0.00	57.	997.	3	NAD-SFC	NoSubs
8	2	13	44	17	12.6	0.362	0.660	0.007	806.	525.	-333.1	0.0800	0.72	0.36	4.60	310.0	15.0	289.0	2.0	0	0.00	63.	997.	3	NAD-SFC	NoSubs
8	2	13	44	18	-35.7	0.334	-9.000	-9.000	-999.	464.	92.6	0.0800	0.72	0.75	4.60	305.0	15.0	287.0	2.0	0	0.00	65.	997.	2	NAD-SFC	NoSubs
8	2	13	44	19	-36.0	0.334	-9.000	-9.000	-999.	463.	92.0	0.0800	0.72	1.00	4.60	304.0	15.0	285.5	2.0	0	0.00	65.	997.	2	NAD-SFC	NoSubs
8	2	13	44	20	-32.0	0.296	-9.000	-9.000	-999.	387.	71.8	0.0420	0.72	1.00	4.60	296.0	15.0	284.2	2.0	0	0.00	65.	997.	2	NAD-SFC	NoSubs
8	2	13	44	21	-24.8	0.228	-9.000	-9.000	-999.	264.	42.7	0.0420	0.72	1.00	3.60	299.0	15.0	283.2	2.0	0	0.00	65.	998.	2	NAD-SFC	NoSubs
8	2	13	44	22	-8.3	0.128	-9.000	-9.000	-999.	115.	22.5	0.0420	0.72	1.00	2.10	289.0	15.0	282.8	2.0	0	0.00	65.	998.	2	NAD-SFC	NoSubs
8	2	13	44	23	-3.7	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	268.0	15.0	282.2	2.0	0	0.00	64.	998.	2	NAD-SFC	NoSubs
8	2	13	44	24	-3.7	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	266.0	15.0	281.8	2.0	0	0.00	61.	997.	2	NAD-SFC	NoSubs
8	2	14	45	1	-22.6	0.220	-9.000	-9.000	-999.	248.	42.1	0.0800	0.72	1.00	3.10	310.0	15.0	280.9	2.0	0	0.00	58.	998.	2	NAD-SFC	NoSubs
8	2	14	45	2	-47.5	0.432	-9.000	-9.000	-999.	682.	151.3	0.0950	0.72	1.00	5.70	332.0	15.0	280.2	2.0	0	0.00	55.	999.	2	NAD-SFC	NoSubs
8	2	14	45	3	-54.4	0.494	-9.000	-9.000	-999.	832.	197.0	0.0800	0.72	1.00	6.70	326.0	15.0	279.6	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
8	2	14	45	4	-46.1	0.417	-9.000	-9.000	-999.	652.	140.4	0.0800	0.72	1.00	5.70	326.0	15.0	279.0	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
8	2	14	45	5	-41.2	0.372	-9.000	-9.000	-999.	545.	111.1	0.0800	0.72	1.00	5.10	328.0	15.0	278.4	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
8	2	14	45	6	-32.9	0.296	-9.000	-9.000	-999.	390.	70.4	0.0800	0.72	1.00	4.10	325.0	15.0	278.0	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
8	2	14	45	7	-29.8	0.267	-9.000	-9.000	-999.	332.	57.4	0.0950	0.72	1.00	3.60	330.0	15.0	277.5	2.0	0	0.00	56.	1003.	2	NAD-SFC	NoSubs
8	2	14	45	8	-14.5	0.312	-9.000	-9.000	-999.	419.	188.4	0.0950	0.72	0.46	4.10	344.0	15.0	278.4	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
8	2	14	45	9	40.7	0.508	0.551	0.005	147.	868.	-287.7	0.0960	0.72	0.28	6.20	3.0	15.0	281.0	2.0	0	0.00	40.	1004.	2	NAD-SFC	NoSubs
8	2	14	45	10	86.1	0.440	0.937	0.005	342.	704.	-88.4	0.0960	0.72	0.22	5.10	13.0	15.0	282.8	2.0	0	0.00	35.	1004.	2	NAD-SFC	NoSubs
8	2	14	45	11	118.7	0.447	1.191	0.005	510.	717.	-67.4	0.0960	0.72	0.20	5.10	8.0	15.0	284.1	2.0	0	0.00	32.	1005.	2	NAD-SFC	NoSubs
8	2	14	45	12	137.1	0.414	1.358	0.005	655.	641.	-46.4	0.0960	0.72	0.19	4.60	14.0	15.0	285.6	2.0	0	0.00	27.	1004.	2	NAD-SFC	NoSubs
8	2	14	45	13	140.4	-9.000	-9.000	-9.000	842.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	287.0	2.0	0	0.00	21.	1004.	2	NAD-SFC	NoSubs
8	2	14	45	14	128.7	0.294	1.525	0.005	987.	383.	-17.7	0.0800	0.72	0.19	3.10	327.0	15.0	288.0	2.0	0	0.00	18.	1003.	2	NAD-SFC	NoSubs
8	2	14	45	15	102.2	0.324	1.471	0.005	1115.	442.	-29.7	0.0800	0.72	0.21	3.60	315.0	15.0	288.8	2.0	0	0.00	18.	1002.	2	NAD-SFC	NoSubs
8	2	14	45	16	61.6	0.313	1.267	0.005	1181.	420.	-44.4	0.0800	0.72	0.24	3.60	303.0	15.0	288.1	2.0	0	0.00	27.	1003.	2	NAD-SFC	NoSubs
8	2	14	45	17	11.0	0.324	0.715	0.005	1186.	443.	-275.8	0.0800	0.72	0.36	4.10	303.0	15.0	285.8	2.0	0	0.00	43.	1003.	2	NAD-SFC	NoSubs
8	2	14	45	18	-4.4	0.095	-9.000	-9.000	-999.	150.	17.4	0.0420	0.72	0.74	1.50	296.0	15.0	284.2	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
8	2	14	45	19	-11.7	0.150	-9.000	-9.000	-999.	139.	25.9	0.0280	0.72	1.00	2.60	129.0	15.0	283.5	2.0	0	0.00	47.	1005.	2	NAD-SFC	NoSubs
8	2	14	45	20	-30.8	0.281	-9.000	-9.000	-999.	357.	64.3	0.0310	0.72	1.00	4.60	117.0	15.0	282.6	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
8	2	14	45	21	-2.2	0.075	-9.000	-9.000	-999.	117.	16.9	0.0240	0.72	1.00	1.00	151.0	15.0	282.8	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
8	2	14	45	22	-3.9	0.087	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	228.0	15.0	281.8	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
8	2	14	45	23	-7.1	0.115	-9.000	-9.000	-999.	94.	19.2	0.0220	0.72	1.00	2.10	188.0	15.0	280.6	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
8	2	14	45	24	-16.0	0.174	-9.000	-9.000	-999.	175.	29.7	0.0220	0.72	1.00	3.10	203.0	15.0	279.9	2.0	0	0.00	54.	1010.	2	NAD-SFC	NoSubs
8	2	15	46	1	-29.1	0.261	-9.000	-9.000	-999.	320.	55.2	0.0200	0.72	1.00	4.60	253.0	15.0	279.6	2.0	0	0.00	53.	1010.	2	NAD-SFC	NoSubs
8	2	15	46	2	-36.8	0.329	-9.000	-9.000	-999.	453.	87.2	0.0420	0.72	1.00	5.10	272.0	15.0	278.8	2.0	0	0.00	56.	1010.	2	NAD-SFC	NoSubs
8	2	15	46	3	-33.1	0.295	-9.000	-9.000	-999.	386.	70.2	0.0420	0.72	1.00	4.60	282.0	15.0	278.2	2.0	0	0.00	56.	1011.	2	NAD-SFC	NoSubs
8	2	15	46	4	-25.6	0.228	-9.000	-9.000	-999.	264.	41.8	0.0420	0.72	1.00	3.60	280.0	15.0	277.8	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
8	2	15	46	5	-15.8	0.172	-9.000	-9.000	-999.	171.	28.9	0.0200	0.72	1.00	3.10	258.0	15.0	277.2	2.0	0	0.00	53.	1012.	2	NAD-SFC	NoSubs
8	2	15	46	6	-22.0	0.205	-9.000	-9.000	-999.	222.	35.1	0.0220	0.72	1.00	3.60	237.0	15.0	277.0	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
8	2	15	46	7	-26.2	0.231	-9.000	-9.000	-999.	267.	42.8	0.0200	0.72	1.00	4.10	241.0	15.0	276.4	2.0	0	0.00	54.	1013.	2	NAD-SFC	NoSubs
8	2	15	46	8	-7.7	0.177	-9.000	-9.000	-999.	179.	64.5	0.0200	0.72	0.45	3.10	254.0	15.0	276.9	2.0	0	0.00	55.	1013.	2	NAD-SFC	NoSubs
8	2	15	46	9	41.5	0.179	0.515	0.007	119.	182.	-12.6	0.0420	0.72	0.27	2.10	276.0	15.0	278.6	2.0	0	0.00	49.	1014.	2	NAD-SFC	NoSubs
8	2	15	46	10	86.9	0.134	0.894	0.005	298.	118.	-2.5	0.0200	0.72	0.22	1.50	258.0	15.0	280.5	2.0	0	0.00	44.	1014.	2	NAD-SFC	NoSubs
8	2	15	46	11	119.5	0.106	1.156	0.005	468.	83.	-1.0	0.0200	0.72	0.20	1.00	256.0	15.0	281.9	2.0	0	0.00	43.	1014.	2	NAD-SFC	NoSubs
8	2	15	46	12	137.8	0.080	1.378	0.005	686.	54.	-1.0	0.0420	0.72	0.19	0.50	285.0	15.0	283.4	2.0	0	0.00	41.	1013.	2	NAD-SFC	NoSubs
8	2	15	46	13	141.1	0.080	1.512	0.006	885.	54.	-1.0	0.0420	0.72	0.19	0.50	288.0	15.0	284.6	2.0	0	0.00	38.	1012.	2	NAD-SFC	NoSubs
8	2	15	46	14	129.2	0.089	1.532	0.006	1005.	64.	-1.0	0.0800	0.72	0.19	0.50	302.0	15.0	285.5	2.0	0	0.00	37.	1011.	2	NAD-SFC	NoSubs
8	2	15	46	15	102.6	0.077	1.445	0.006	1061.	51.	-1.0	0.0420	0.72	0.21	0.50	298.0	15.0	286.0	2.0	0	0.00	37.	1011.	2	NAD-SFC	NoSubs

8	2	15	46	16	62.2	0.124	1.236	0.006	1093.	105.	-2.8	0.0800	0.72	0.24	1.00	306.0	15.0	286.0	2.0	0	0.00	38.	1010.	2	NAD-SFC NoSubs
8	2	15	46	17	12.1	0.104	0.717	0.006	1099.	81.	-8.4	0.0800	0.72	0.36	1.00	324.0	15.0	285.8	2.0	0	0.00	41.	1010.	2	NAD-SFC NoSubs
8	2	15	46	18	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	0.73	1.00	326.0	15.0	284.8	2.0	0	0.00	46.	1011.	2	NAD-SFC NoSubs
8	2	15	46	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	51.	1011.	2	NAD-SFC NoSubs
8	2	15	46	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	58.	1011.	2	NAD-SFC NoSubs
8	2	15	46	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	63.	1012.	2	NAD-SFC NoSubs
8	2	15	46	22	-1.0	0.068	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	94.0	15.0	280.0	2.0	0	0.00	69.	1012.	2	NAD-SFC NoSubs
8	2	15	46	23	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	90.0	15.0	279.2	2.0	0	0.00	73.	1012.	2	NAD-SFC NoSubs
8	2	15	46	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	75.	1012.	2	NAD-SFC NoSubs
8	2	16	47	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.4	2.0	0	0.00	75.	1012.	2	NAD-SFC NoSubs
8	2	16	47	2	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0420	0.72	1.00	0.50	281.0	15.0	278.1	2.0	0	0.00	75.	1012.	2	NAD-SFC NoSubs
8	2	16	47	3	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	282.0	15.0	277.8	2.0	0	0.00	74.	1012.	2	NAD-SFC NoSubs
8	2	16	47	4	-23.0	0.220	-9.000	-9.000	-999.	248.	41.8	0.0800	0.72	1.00	3.10	304.0	15.0	277.5	2.0	0	0.00	73.	1012.	2	NAD-SFC NoSubs
8	2	16	47	5	-23.0	0.220	-9.000	-9.000	-999.	248.	41.8	0.0800	0.72	1.00	3.10	301.0	15.0	276.9	2.0	0	0.00	74.	1012.	2	NAD-SFC NoSubs
8	2	16	47	6	-19.1	0.194	-9.000	-9.000	-999.	206.	34.8	0.0420	0.72	1.00	3.10	299.0	15.0	276.5	2.0	0	0.00	74.	1013.	2	NAD-SFC NoSubs
8	2	16	47	7	-13.2	0.161	-9.000	-9.000	-999.	155.	28.3	0.0420	0.72	1.00	2.60	295.0	15.0	276.2	2.0	0	0.00	73.	1013.	2	NAD-SFC NoSubs
8	2	16	47	8	-6.0	0.150	-9.000	-9.000	-999.	140.	51.4	0.0800	0.72	0.45	2.10	300.0	15.0	276.8	2.0	0	0.00	69.	1014.	2	NAD-SFC NoSubs
8	2	16	47	9	42.7	0.119	0.494	0.009	102.	99.	-3.6	0.0800	0.72	0.27	1.00	308.0	15.0	278.8	2.0	0	0.00	60.	1014.	2	NAD-SFC NoSubs
8	2	16	47	10	88.2	-9.000	-9.000	-9.000	238.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	281.0	2.0	0	0.00	54.	1014.	2	NAD-SFC NoSubs
8	2	16	47	11	121.1	-9.000	-9.000	-9.000	425.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	283.2	2.0	0	0.00	47.	1014.	2	NAD-SFC NoSubs
8	2	16	47	12	139.4	-9.000	-9.000	-9.000	627.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	284.8	2.0	0	0.00	44.	1013.	2	NAD-SFC NoSubs
8	2	16	47	13	142.7	-9.000	-9.000	-9.000	724.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	286.1	2.0	0	0.00	41.	1011.	2	NAD-SFC NoSubs
8	2	16	47	14	131.0	-9.000	-9.000	-9.000	792.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	287.2	2.0	0	0.00	38.	1010.	2	NAD-SFC NoSubs
8	2	16	47	15	104.3	0.077	1.346	0.009	842.	51.	-1.0	0.0420	0.72	0.21	0.50	276.0	15.0	287.8	2.0	0	0.00	36.	1010.	2	NAD-SFC NoSubs
8	2	16	47	16	63.9	0.081	1.157	0.008	871.	55.	-1.0	0.0800	0.72	0.24	0.50	310.0	15.0	287.9	2.0	0	0.00	35.	1009.	2	NAD-SFC NoSubs
8	2	16	47	17	13.6	0.069	0.693	0.008	877.	43.	-2.1	0.0950	0.72	0.35	0.50	332.0	15.0	287.6	2.0	0	0.00	40.	1009.	2	NAD-SFC NoSubs
8	2	16	47	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.72	0.00	0.0	15.0	286.4	2.0	0	0.00	45.	1009.	2	NAD-SFC NoSubs
8	2	16	47	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.9	2.0	0	0.00	52.	1009.	2	NAD-SFC NoSubs
8	2	16	47	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	57.	1009.	2	NAD-SFC NoSubs
8	2	16	47	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	63.	1009.	2	NAD-SFC NoSubs
8	2	16	47	22	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0400	0.72	1.00	0.50	79.0	15.0	281.5	2.0	0	0.00	68.	1010.	2	NAD-SFC NoSubs
8	2	16	47	23	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	91.0	15.0	280.6	2.0	0	0.00	72.	1010.	2	NAD-SFC NoSubs
8	2	16	47	24	-1.0	0.068	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	94.0	15.0	280.0	2.0	0	0.00	74.	1010.	2	NAD-SFC NoSubs
8	2	17	48	1	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	86.0	15.0	279.4	2.0	0	0.00	76.	1010.	2	NAD-SFC NoSubs
8	2	17	48	2	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	92.0	15.0	278.8	2.0	0	0.00	78.	1009.	2	NAD-SFC NoSubs
8	2	17	48	3	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	101.0	15.0	278.2	2.0	0	0.00	80.	1009.	2	NAD-SFC NoSubs
8	2	17	48	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	81.	1009.	2	NAD-SFC NoSubs
8	2	17	48	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.4	2.0	0	0.00	82.	1010.	2	NAD-SFC NoSubs
8	2	17	48	6	-1.2	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	307.0	15.0	277.1	2.0	0	0.00	82.	1010.	2	NAD-SFC NoSubs
8	2	17	48	7	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0420	0.72	1.00	0.50	285.0	15.0	276.9	2.0	0	0.00	82.	1010.	2	NAD-SFC NoSubs
8	2	17	48	8	-0.3	0.041	-9.000	-9.000	-999.	20.	17.9	0.0220	0.72	0.44	0.50	231.0	15.0	277.2	2.0	0	0.00	81.	1011.	2	NAD-SFC NoSubs
8	2	17	48	9	44.3	-9.000	-9.000	-9.000	84.	-999.	-99999.0	0.0471	0.72	0.27	0.00	0.0	15.0	280.8	2.0	0	0.00	64.	1011.	2	NAD-SFC NoSubs
8	2	17	48	10	89.9	-9.000	-9.000	-9.000	254.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	283.1	2.0	0	0.00	58.	1011.	2	NAD-SFC NoSubs
8	2	17	48	11	122.9	-9.000	-9.000	-9.000	445.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	285.4	2.0	0	0.00	49.	1011.	2	NAD-SFC NoSubs
8	2	17	48	12	141.2	-9.000	-9.000	-9.000	620.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	286.8	2.0	0	0.00	45.	1009.	2	NAD-SFC NoSubs
8	2	17	48	13	144.5	0.090	1.426	0.009	723.	65.	-1.0	0.0800	0.72	0.19	0.50	308.0	15.0	288.0	2.0	0	0.00	43.	1009.	2	NAD-SFC NoSubs
8	2	17	48	14	132.8	0.141	1.432	0.009	795.	127.	-1.9	0.0950	0.72	0.19	1.00	334.0	15.0	289.0	2.0	0	0.00	41.	1008.	2	NAD-SFC NoSubs
8	2	17	48	15	106.1	0.178	1.358	0.009	849.	181.	-4.8	0.0950	0.72	0.20	1.50	344.0	15.0	289.5	2.0	0	0.00	40.	1007.	2	NAD-SFC NoSubs
8	2	17	48	16	65.6	0.252	1.171	0.009	880.	303.	-21.8	0.0960	0.72	0.24	2.60	2.0	15.0	289.4	2.0	0	0.00	43.	1007.	2	NAD-SFC NoSubs
8	2	17	48	17	15.0	0.227	0.718	0.009	886.	260.	-70.2	0.0960	0.72	0.35	2.60	9.0	15.0	288.8	2.0	0	0.00	49.	1007.	2	NAD-SFC NoSubs
8	2	17	48	18	-10.6	0.150	-9.000	-9.000	-999.	142.	28.9	0.0960	0.72	0.71	2.10	19.0	15.0	287.5	2.0	0	0.00	54.	1007.	2	NAD-SFC NoSubs
8	2	17	48	19	-1.2	0.072	-9.000	-9.000	-999.	49.	28.6	0.0650	0.72	1.00	0.50	34.0	15.0	286.1	2.0	0	0.00	60.	1008.	2	NAD-SFC NoSubs
8	2	17	48	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	66.	1008.	2	NAD-SFC NoSubs
8	2	17	48	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	72.	1008.	2	NAD-SFC NoSubs
8	2	17	48	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.9	2.0	0	0.00	76.	1009.	2	NAD-SFC NoSubs
8	2	17	48	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	79.	1009.	2	NAD-SFC NoSubs
8	2	17	48	24	-1.2	0.072	-9.000	-9.000	-999.	47.	28.7	0.0650	0.72	1.00	0.50	36.0	15.0	281.9	2.0	0	0.00	81.	1009.	2	NAD-SFC NoSubs
8	2	18	49	1	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0650	0.72	1.00	0.50	53.0	15.0	281.6	2.0	0	0.00	81.	1009.	2	NAD-SFC NoSubs
8	2	18	49	2	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0650	0.72	1.00	0.50	53.0	15.0	281.2	2.0	0	0.00	82.	1009.	2	NAD-SFC NoSubs
8	2	18	49	3	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	313.0	15.0	281.0	2.0	0	0.00	82.	1009.	2	NAD-SFC NoSubs
8	2	18	49	4	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	344.0	15.0	280.6	2.0	0	0.00	83.	1009.	2	NAD-SFC NoSubs
8	2	18	49	5	-8.4	0.128	-9.000	-9.000	-999.	110.	22.4	0.0420	0.72	1.00	2.10	297.0	15.0	280.4	2.0	0	0.00	83.	1009.	2	NAD-SFC NoSubs
8	2	18	49	6	-22.8	0.220	-9.000	-9.000	-999.	248.	42.1	0.0800	0.72	1.00	3.10	310.0	15.0	280.5	2.0	0	0.00	82.	1009.	2	NAD-SFC NoSubs
8	2	18	49	7	-15.9	0.182	-9.000	-9.000	-999.	187.	34.3	0.0800	0.72	1.00	2.60	300.0	15.0	280.2	2.0	0	0.00	83.	1010.	2	NAD-SFC NoSubs
8	2	18	49	8	-5.4	0.190	-9.000	-9.000	-999.	198.	114.6	0.0800	0.72	0.44	2.60	304.0	15.0	280.6	2.0	0	0.00	80.	1010.	2	NAD-SFC NoSubs
8	2	18	49	9	45.9	0.237	0.504	0.009	101.	277.	-26.1	0.0800	0.72	0.27	2.60	318.0	15.0	282.6	2.0	0	0.00	68.	1010.	2	NAD-SFC NoSubs
8	2	18	49	10	91.5	0.170	0.886	0.009	274.	169.	-4.8	0.0800	0.72	0.21	1.50	318.0	15.0	284.4	2.0	0	0.00	60.	1009.	2	NAD-SFC NoSubs
8	2	18	49	11	124.5	0.176	1.145	0.008	434.	177.	-3.9	0.0800	0.72	0.20	1.50	319.0	15.0	286.5	2.0	0	0.00	51.	1009.	2	NAD-SFC NoSubs
8	2	18	49	12	142.8	0.178	1.306	0.007	561.	181.	-3.6	0.0800	0.72	0.19	1.50	317.0	15.0	287.9	2.0	0	0.00	46.	1008.	2	NAD-SFC NoSubs
8	2	18	49	13	146.0	0.224	1.396	0.007	670.	255.	-7.0	0.0800	0.72	0.19	2.10	326.0	15.0	288.8	2.0	0	0.00	43.	1008.	2	NAD-SFC NoSubs
8	2	18	49	14	134.1	0.267	1.429	0.007	782.	331.	-12.7	0.0950	0.72	0.19	2.60	337.0	15.0	289.2	2.0	0	0.00	42.	1007.	2	NAD-SFC NoSubs
8	2	18	49	15	107.2	0.262	1.369	0.007	860.	321.	-15.0	0.0950	0.72	0.20	2.60	341.0	15.0	289.1	2.0	0	0.00	45.	1007.	2	NAD-SFC NoSubs
8	2	18	49	16	66.6	0.252	1.188	0.007	905.	303.	-21.5	0.0950	0.72	0.24	2.60	346.0	15.0	288.8	2.0	0	0.00	51.	1007.	2	NAD-SFC NoSubs
8	2	18	49	17	15.9	0.191	0.740	0.007	914.	202.	-39.5	0.0950	0.72	0.35	2.10	349.0	15.0	288.2	2.0	0	0.00	53.	1007.	2	NAD-SFC NoSubs
8	2	18	49	18	-5.4	0.108	-9.000	-9.000	-999.	88.	21.0	0.0950	0.72	0.70	1.50	333.0	15.0	287.6	2.0	0	0.00	55.	1008.	2	NAD-SFC NoSubs
8	2	18	49	19	-5.2	0.105	-9.000	-9.000	-999.	82.	20.0	0.0800	0.72	1.00	1.50	310.0	15.0	286.8	2.0	0	0.00	57.	1008.	2	NAD-SFC NoSubs
8	2	18	49	20	-8.3	0.128	-9.000	-9.000	-999.	110.	22.6	0.0420	0.72	1.00	2.10	294.0	15.0	285.8	2.0	0	0.00	60.	1008.	2	NAD-SFC NoSubs

8	2	18	49	21	-8.3	0.128	-9.000	-9.000	-999.	110.	22.6	0.0420	0.72	1.00	2.10	298.0	15.0	284.8	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
8	2	18	49	22	-10.1	0.145	-9.000	-9.000	-999.	132.	27.0	0.0800	0.72	1.00	2.10	313.0	15.0	284.0	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
8	2	18	49	23	-10.7	0.150	-9.000	-9.000	-999.	139.	28.4	0.0950	0.72	1.00	2.10	332.0	15.0	283.2	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
8	2	18	49	24	-5.5	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	345.0	15.0	282.4	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
8	2	19	50	1	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	319.0	15.0	281.8	2.0	0	0.00	67.	1010.	2	NAD-SFC	NoSubs
8	2	19	50	2	-15.8	0.182	-9.000	-9.000	-999.	187.	34.4	0.0800	0.72	1.00	2.60	309.0	15.0	281.1	2.0	0	0.00	68.	1010.	2	NAD-SFC	NoSubs
8	2	19	50	3	-13.1	0.161	-9.000	-9.000	-999.	155.	28.6	0.0420	0.72	1.00	2.60	298.0	15.0	280.5	2.0	0	0.00	69.	1010.	2	NAD-SFC	NoSubs
8	2	19	50	4	-13.1	0.161	-9.000	-9.000	-999.	155.	28.5	0.0420	0.72	1.00	2.60	296.0	15.0	280.0	2.0	0	0.00	69.	1010.	2	NAD-SFC	NoSubs
8	2	19	50	5	-8.4	0.128	-9.000	-9.000	-999.	110.	22.4	0.0420	0.72	1.00	2.10	299.0	15.0	279.8	2.0	0	0.00	68.	1010.	2	NAD-SFC	NoSubs
8	2	19	50	6	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	288.0	15.0	279.6	2.0	0	0.00	67.	1011.	2	NAD-SFC	NoSubs
8	2	19	50	7	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0420	0.72	1.00	0.50	270.0	15.0	279.4	2.0	0	0.00	66.	1011.	3	NAD-SFC	NoSubs
8	2	19	50	8	23.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.43	0.00	0.0	15.0	279.6	2.0	0	0.00	65.	1011.	3	NAD-SFC	NoSubs
8	2	19	50	9	48.2	0.069	0.609	0.010	169.	44.	-1.0	0.0420	0.72	0.26	0.50	294.0	15.0	281.0	2.0	0	0.00	55.	1011.	3	NAD-SFC	NoSubs
8	2	19	50	10	93.2	0.076	0.894	0.008	276.	50.	-1.0	0.0420	0.72	0.21	0.50	271.0	15.0	282.2	2.0	0	0.00	52.	1012.	3	NAD-SFC	NoSubs
8	2	19	50	11	125.7	-9.000	-9.000	-9.000	390.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	283.8	2.0	0	0.00	46.	1011.	3	NAD-SFC	NoSubs
8	2	19	50	12	143.8	0.090	1.325	0.006	584.	65.	-1.0	0.0800	0.72	0.19	0.50	323.0	15.0	285.4	2.0	0	0.00	41.	1011.	3	NAD-SFC	NoSubs
8	2	19	50	13	147.0	0.094	1.440	0.006	733.	69.	-1.0	0.0950	0.72	0.19	0.50	332.0	15.0	286.2	2.0	0	0.00	39.	1010.	3	NAD-SFC	NoSubs
8	2	19	50	14	135.1	0.141	1.470	0.006	848.	127.	-1.9	0.0950	0.72	0.19	1.00	342.0	15.0	286.8	2.0	0	0.00	39.	1010.	3	NAD-SFC	NoSubs
8	2	19	50	15	108.6	0.137	1.411	0.006	931.	122.	-2.1	0.0950	0.72	0.20	1.00	337.0	15.0	287.1	2.0	0	0.00	39.	1009.	3	NAD-SFC	NoSubs
8	2	19	50	16	68.5	0.170	1.230	0.007	979.	168.	-6.4	0.0950	0.72	0.24	1.50	337.0	15.0	287.2	2.0	0	0.00	51.	1009.	3	NAD-SFC	NoSubs
8	2	19	50	17	18.2	0.149	0.794	0.007	990.	139.	-16.5	0.0950	0.72	0.34	1.50	354.0	15.0	286.9	2.0	0	0.00	54.	1009.	3	NAD-SFC	NoSubs
8	2	19	50	18	-5.3	0.108	-9.000	-9.000	-999.	85.	21.2	0.0960	0.72	0.68	1.50	7.0	15.0	286.2	2.0	0	0.00	57.	1009.	3	NAD-SFC	NoSubs
8	2	19	50	19	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0960	0.72	1.00	0.50	22.0	15.0	285.5	2.0	0	0.00	61.	1010.	3	NAD-SFC	NoSubs
8	2	19	50	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.6	2.0	0	0.00	66.	1010.	3	NAD-SFC	NoSubs
8	2	19	50	21	-0.9	0.064	-9.000	-9.000	-999.	39.	25.6	0.0200	0.72	1.00	0.50	248.0	15.0	283.9	2.0	0	0.00	71.	1010.	3	NAD-SFC	NoSubs
8	2	19	50	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	73.	1011.	4	NAD-SFC	NoSubs
8	2	19	50	23	-1.1	0.070	-9.000	-9.000	-999.	45.	28.0	0.0650	0.72	1.00	0.50	47.0	15.0	283.4	2.0	0	0.00	75.	1011.	4	NAD-SFC	NoSubs
8	2	19	50	24	-2.4	0.080	-9.000	-9.000	-999.	55.	19.4	0.0960	0.72	1.00	1.00	28.0	15.0	283.2	2.0	0	0.00	77.	1011.	7	NAD-SFC	NoSubs
8	2	20	51	1	-3.5	0.099	-9.000	-9.000	-999.	75.	25.4	0.0650	0.72	1.00	1.50	48.0	15.0	283.2	2.0	0	0.00	78.	1011.	10	NAD-SFC	NoSubs
8	2	20	51	2	-7.0	0.143	-9.000	-9.000	-999.	129.	37.5	0.0650	0.72	1.00	2.10	53.0	15.0	283.1	2.0	0	0.00	80.	1011.	10	NAD-SFC	NoSubs
8	2	20	51	3	-7.0	0.143	-9.000	-9.000	-999.	129.	37.4	0.0650	0.72	1.00	2.10	54.0	15.0	282.9	2.0	0	0.00	82.	1010.	10	NAD-SFC	NoSubs
8	2	20	51	4	-1.6	0.069	-9.000	-9.000	-999.	45.	18.5	0.0650	0.72	1.00	1.00	51.0	15.0	282.9	2.0	0	0.00	83.	1010.	10	NAD-SFC	NoSubs
8	2	20	51	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.9	2.0	0	0.00	84.	1010.	10	NAD-SFC	NoSubs
8	2	20	51	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	85.	1010.	10	NAD-SFC	NoSubs
8	2	20	51	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	88.	1010.	8	NAD-SFC	NoSubs
8	2	20	51	8	0.7	0.071	0.079	0.005	25.	45.	-45.6	0.0280	0.72	0.42	1.00	135.0	15.0	282.8	2.0	0	0.25	90.	1010.	8	NAD-SFC	NoSubs
8	2	20	51	9	42.2	0.096	0.689	0.005	279.	71.	-1.9	0.0220	0.72	0.26	1.00	192.0	15.0	283.6	2.0	0	0.25	89.	1010.	7	NAD-SFC	NoSubs
8	2	20	51	10	86.7	0.151	1.104	0.007	559.	141.	-3.6	0.0420	0.72	0.21	1.50	287.0	15.0	284.8	2.0	0	0.25	85.	1010.	6	NAD-SFC	NoSubs
8	2	20	51	11	122.6	0.293	1.344	0.007	714.	380.	-18.4	0.0800	0.72	0.19	3.10	313.0	15.0	286.2	2.0	0	0.00	75.	1009.	5	NAD-SFC	NoSubs
8	2	20	51	12	117.6	0.327	1.372	0.006	791.	449.	-26.8	0.0800	0.72	0.19	3.60	322.0	15.0	287.1	2.0	0	0.00	67.	1009.	7	NAD-SFC	NoSubs
8	2	20	51	13	34.4	0.275	0.919	0.006	813.	348.	-54.5	0.0950	0.72	0.19	3.10	338.0	15.0	287.8	2.0	0	0.00	62.	1008.	10	NAD-SFC	NoSubs
8	2	20	51	14	31.4	0.310	0.900	0.006	832.	414.	-85.3	0.0950	0.72	0.19	3.60	350.0	15.0	288.0	2.0	0	0.00	59.	1007.	10	NAD-SFC	NoSubs
8	2	20	51	15	24.7	0.343	0.835	0.006	847.	483.	-147.2	0.0950	0.72	0.20	4.10	354.0	15.0	288.1	2.0	0	0.00	60.	1007.	10	NAD-SFC	NoSubs
8	2	20	51	16	14.4	0.337	0.701	0.006	855.	470.	-238.1	0.0950	0.72	0.24	4.10	356.0	15.0	287.9	2.0	0	0.00	64.	1007.	10	NAD-SFC	NoSubs
8	2	20	51	17	18.3	-9.000	-9.000	-9.000	865.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	287.4	2.0	0	0.00	70.	1006.	7	NAD-SFC	NoSubs
8	2	20	51	18	-20.0	0.231	-9.000	-9.000	-999.	266.	55.1	0.0960	0.72	0.67	3.10	7.0	15.0	286.5	2.0	0	0.00	73.	1007.	6	NAD-SFC	NoSubs
8	2	20	51	19	-9.0	0.153	-9.000	-9.000	-999.	145.	35.4	0.0960	0.72	1.00	2.10	25.0	15.0	285.6	2.0	0	0.00	75.	1007.	8	NAD-SFC	NoSubs
8	2	20	51	20	-1.6	0.069	-9.000	-9.000	-999.	47.	18.5	0.0650	0.72	1.00	1.00	51.0	15.0	284.6	2.0	0	0.00	79.	1007.	10	NAD-SFC	NoSubs
8	2	20	51	21	-0.5	0.049	-9.000	-9.000	-999.	26.	20.7	0.0240	0.72	1.00	0.50	175.0	15.0	284.0	2.0	0	0.00	82.	1008.	10	NAD-SFC	NoSubs
8	2	20	51	22	-1.3	0.060	-9.000	-9.000	-999.	35.	15.3	0.0220	0.72	1.00	1.00	206.0	15.0	283.6	2.0	0	0.00	85.	1008.	10	NAD-SFC	NoSubs
8	2	20	51	23	-1.3	0.060	-9.000	-9.000	-999.	35.	15.3	0.0220	0.72	1.00	1.00	186.0	15.0	283.2	2.0	0	0.00	88.	1008.	10	NAD-SFC	NoSubs
8	2	20	51	24	-1.7	0.067	-9.000	-9.000	-999.	42.	15.8	0.0220	0.72	1.00	1.00	180.0	15.0	282.9	2.0	0	0.00	90.	1008.	7	NAD-SFC	NoSubs
8	2	21	52	1	-1.6	0.065	-9.000	-9.000	-999.	40.	15.6	0.0220	0.72	1.00	1.00	180.0	15.0	282.6	2.0	0	0.00	91.	1008.	8	NAD-SFC	NoSubs
8	2	21	52	2	-0.5	0.049	-9.000	-9.000	-999.	26.	20.6	0.0220	0.72	1.00	0.50	184.0	15.0	282.2	2.0	0	0.00	92.	1008.	10	NAD-SFC	NoSubs
8	2	21	52	3	-0.5	0.049	-9.000	-9.000	-999.	26.	20.6	0.0220	0.72	1.00	0.50	188.0	15.0	282.2	2.0	0	0.00	93.	1008.	10	NAD-SFC	NoSubs
8	2	21	52	4	-0.7	0.057	-9.000	-9.000	-999.	33.	23.4	0.0280	0.72	1.00	0.50	128.0	15.0	282.2	2.0	0	0.00	93.	1007.	8	NAD-SFC	NoSubs
8	2	21	52	5	-1.7	0.067	-9.000	-9.000	-999.	42.	16.1	0.0280	0.72	1.00	1.00	144.0	15.0	282.2	2.0	0	0.00	94.	1007.	8	NAD-SFC	NoSubs
8	2	21	52	6	-3.2	0.086	-9.000	-9.000	-999.	61.	17.7	0.0280	0.72	1.00	1.50	128.0	15.0	282.1	2.0	0	0.00	94.	1008.	8	NAD-SFC	NoSubs
8	2	21	52	7	-11.4	0.150	-9.000	-9.000	-999.	140.	26.8	0.0280	0.72	1.00	2.60	134.0	15.0	282.1	2.0	0	0.00	94.	1008.	4	NAD-SFC	NoSubs
8	2	21	52	8	1.0	0.200	0.084	0.005	22.	214.	-730.3	0.0280	0.72	0.42	3.10	146.0	15.0	282.2	2.0	0	0.00	93.	1008.	4	NAD-SFC	NoSubs
8	2	21	52	9	51.6	0.255	0.765	0.005	311.	310.	-29.1	0.0240	0.72	0.26	3.60	154.0	15.0	282.9	2.0	0	0.25	88.	1008.	4	NAD-SFC	NoSubs
8	2	21	52	10	95.7	0.242	1.142	0.005	559.	287.	-13.4	0.0280	0.72	0.21	3.10	146.0	15.0	283.6	2.0	0	0.25	84.	1007.	4	NAD-SFC	NoSubs
8	2	21	52	11	127.2	0.278	1.393	0.005	764.	352.	-15.2	0.0280	0.72	0.19	3.60	142.0	15.0	284.2	2.0	0	0.51	80.	1007.	4	NAD-SFC	NoSubs
8	2	21	52	12	140.2	0.250	1.544	0.005	944.	300.	-10.0	0.0280	0.72	0.19	3.10	144.0	15.0	284.9	2.0	0	0.25	75.	1006.	5	NAD-SFC	NoSubs
8	2	21	52	13	134.4	0.218	1.598	0.005	1090.	245.	-6.9	0.0280	0.72	0.19	2.60	141.0	15.0	285.5	2.0	0	0.00	70.	1005.	6	NAD-SFC	NoSubs
8	2	21	52	14	92.1	0.181	1.447	0.005	1180.	185.	-5.7	0.0280	0.72	0.19	2.10	143.0	15.0	285.6	2.0	0	0.25	71.	1004.	8	NAD-SFC	NoSubs
8	2	21	52	15	24.2	0.125	0.933	0.005	1203.	107.	-7.3	0.0280	0.72	0.20	1.50	128.0	15.0	285.2	2.0	0	0.25	74.	1003.	10	NAD-SFC	NoSubs
8	2	21	52	16	13.9	0.090	0.779	0.005	1215.	65.	-4.7	0.0310	0.72	0.23	1.00	98.0	15.0	284.9	2.0	0	0.25	80.	1002.	10	NAD-SFC	NoSubs
8	2	21	52	17	1.0	0.045	0.327	0.005	1215.	23.	-7.8	0.0400	0.72	0.33	0.50	78.0	15.0	284.4	2.0	0	0.51	86.	1002.	10	NAD-SFC	NoSubs
8	2	21	52	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.67	0.00	0.0	15.0	284.1	2.0	0	0.51	90.	1002.	10	NAD-SFC	NoSubs
8	2	21	52	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.9	2.0	0	0.76	93.	1002.	10	NAD-SFC	NoSubs
8	2	21	52	20	-0.7	0.057	-9.000	-9.000	-999.	32.	23.8	0.0960	0.72	1.00	0.50	14.0	15.0	283.8	2.0	0	0.76	95.	1002.	10	NAD-SFC	NoSubs
8	2	21	52	21	-0.6	0.052	-9.000	-9.000	-999.	28.	21.8	0.0400	0.72	1.00	0.50	69.0	15.0	283.8	2.0	0	0.51	96.	1002.	10	NAD-SFC	NoSubs
8	2	21	52	22	-0.5	0.050	-9.000	-9.000	-999.	27.	21.0	0.0280	0.72	1.00	0.50	133.0	15.0	283.9	2.0	0	0.51	97.	1002.	10	NAD-SFC	NoSubs
8	2	21	52	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.9	2.0	0	0.25	97.	1002.	8	NAD-SFC	NoSubs
8	2	21	52	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	97.	1002.	10	NAD-SFC	NoSubs
8	2	22	53	1	-0.6	0.054	-9.000	-9.000	-999.	30.	22.9	0.0650	0.72	1.00	0.50	46.0	15.0	283.5	2.0	0	0.00	98.	1002.	10	NAD-SFC	NoSubs

8	2	22	53	2	-1.0	0.067	-9.000	-9.000	-999.	41.	26.9	0.0650	0.72	1.00	0.50	50.0	15.0	283.5	2.0	0	0.51	98.	1002.	6	NAD-SFC NoSubs
8	2	22	53	3	-1.0	0.065	-9.000	-9.000	-999.	40.	26.3	0.0400	0.72	1.00	0.50	60.0	15.0	283.5	2.0	0	1.52	99.	1002.	5	NAD-SFC NoSubs
8	2	22	53	4	-1.0	0.065	-9.000	-9.000	-999.	40.	26.3	0.0400	0.72	1.00	0.50	66.0	15.0	283.8	2.0	0	1.52	98.	1002.	5	NAD-SFC NoSubs
8	2	22	53	5	-0.9	0.064	-9.000	-9.000	-999.	39.	26.2	0.0650	0.72	1.00	0.50	54.0	15.0	283.8	2.0	0	1.02	100.	1002.	7	NAD-SFC NoSubs
8	2	22	53	6	-1.0	0.067	-9.000	-9.000	-999.	42.	27.1	0.0960	0.72	1.00	0.50	20.0	15.0	283.9	2.0	0	0.76	99.	1002.	7	NAD-SFC NoSubs
8	2	22	53	7	-2.5	0.082	-9.000	-9.000	-999.	56.	19.5	0.0960	0.72	1.00	1.00	25.0	15.0	283.9	2.0	0	0.76	100.	1003.	6	NAD-SFC NoSubs
8	2	22	53	8	3.6	0.133	0.170	0.005	49.	116.	-58.8	0.0960	0.72	0.41	1.50	20.0	15.0	283.8	2.0	0	1.02	100.	1003.	7	NAD-SFC NoSubs
8	2	22	53	9	52.2	0.210	0.736	0.005	273.	231.	-15.9	0.0950	0.72	0.26	2.10	354.0	15.0	284.2	2.0	0	0.76	97.	1003.	5	NAD-SFC NoSubs
8	2	22	53	10	94.8	0.215	1.096	0.005	497.	240.	-9.4	0.0800	0.72	0.21	2.10	317.0	15.0	285.8	2.0	0	0.51	83.	1003.	5	NAD-SFC NoSubs
8	2	22	53	11	105.8	0.178	1.260	0.005	676.	181.	-4.8	0.0950	0.72	0.19	1.50	344.0	15.0	287.5	2.0	0	0.51	68.	1003.	7	NAD-SFC NoSubs
8	2	22	53	12	34.5	0.138	0.885	0.006	717.	123.	-6.8	0.0420	0.72	0.19	1.50	286.0	15.0	288.5	2.0	0	0.76	58.	1002.	10	NAD-SFC NoSubs
8	2	22	53	13	136.6	0.265	1.484	0.006	857.	328.	-12.2	0.0420	0.72	0.19	3.10	279.0	15.0	289.2	2.0	0	0.76	52.	1002.	6	NAD-SFC NoSubs
8	2	22	53	14	138.3	0.392	1.558	0.005	978.	590.	-39.0	0.0420	0.72	0.19	5.10	274.0	15.0	289.8	2.0	0	0.51	49.	1001.	4	NAD-SFC NoSubs
8	2	22	53	15	112.2	0.426	1.491	0.005	1056.	666.	-61.3	0.0420	0.72	0.20	5.70	284.0	15.0	289.6	2.0	0	0.51	50.	1001.	4	NAD-SFC NoSubs
8	2	22	53	16	72.6	0.347	1.308	0.005	1103.	495.	-51.5	0.0420	0.72	0.23	4.60	282.0	15.0	289.2	2.0	0	0.25	56.	1002.	4	NAD-SFC NoSubs
8	2	22	53	17	23.1	0.298	0.896	0.005	1116.	392.	-102.5	0.0420	0.72	0.33	4.10	283.0	15.0	288.2	2.0	0	0.00	63.	1002.	5	NAD-SFC NoSubs
8	2	22	53	18	-29.6	0.328	-9.000	-9.000	-999.	451.	106.6	0.0200	0.72	0.66	5.70	261.0	15.0	286.4	2.0	0	0.00	70.	1003.	5	NAD-SFC NoSubs
8	2	22	53	19	-34.7	0.358	-9.000	-9.000	-999.	513.	117.8	0.0200	0.72	1.00	6.20	258.0	15.0	284.5	2.0	0	0.00	77.	1004.	5	NAD-SFC NoSubs
8	2	22	53	20	-34.9	0.358	-9.000	-9.000	-999.	513.	117.3	0.0200	0.72	1.00	6.20	266.0	15.0	283.4	2.0	0	0.00	79.	1005.	5	NAD-SFC NoSubs
8	2	22	53	21	-34.0	0.371	-9.000	-9.000	-999.	542.	134.5	0.0420	0.72	1.00	5.70	276.0	15.0	283.1	2.0	0	0.00	79.	1005.	6	NAD-SFC NoSubs
8	2	22	53	22	-28.0	0.331	-9.000	-9.000	-999.	458.	116.2	0.0420	0.72	1.00	5.10	279.0	15.0	282.9	2.0	0	0.00	80.	1006.	7	NAD-SFC NoSubs
8	2	22	53	23	-27.3	0.297	-9.000	-9.000	-999.	388.	85.8	0.0420	0.72	1.00	4.60	285.0	15.0	282.2	2.0	0	0.00	83.	1006.	6	NAD-SFC NoSubs
8	2	22	53	24	-22.9	0.232	-9.000	-9.000	-999.	270.	49.1	0.0200	0.72	1.00	4.10	267.0	15.0	281.4	2.0	0	0.00	85.	1007.	5	NAD-SFC NoSubs
8	2	23	54	1	-20.0	0.202	-9.000	-9.000	-999.	219.	37.2	0.0200	0.72	1.00	3.60	266.0	15.0	280.8	2.0	0	0.00	87.	1007.	5	NAD-SFC NoSubs
8	2	23	54	2	-14.4	0.173	-9.000	-9.000	-999.	173.	32.3	0.0200	0.72	1.00	3.10	268.0	15.0	280.1	2.0	0	0.00	88.	1007.	6	NAD-SFC NoSubs
8	2	23	54	3	-9.2	0.144	-9.000	-9.000	-999.	131.	29.3	0.0200	0.72	1.00	2.60	260.0	15.0	279.8	2.0	0	0.00	88.	1007.	8	NAD-SFC NoSubs
8	2	23	54	4	-5.1	0.116	-9.000	-9.000	-999.	95.	27.3	0.0200	0.72	1.00	2.10	249.0	15.0	279.9	2.0	0	0.00	86.	1008.	10	NAD-SFC NoSubs
8	2	23	54	5	-1.2	0.059	-9.000	-9.000	-999.	35.	15.1	0.0200	0.72	1.00	1.00	241.0	15.0	280.2	2.0	0	0.00	85.	1008.	10	NAD-SFC NoSubs
8	2	23	54	6	-0.7	0.056	-9.000	-9.000	-999.	32.	22.9	0.0220	0.72	1.00	0.50	183.0	15.0	280.4	2.0	0	0.00	84.	1008.	8	NAD-SFC NoSubs
8	2	23	54	7	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0280	0.72	1.00	0.50	135.0	15.0	280.6	2.0	0	0.00	84.	1008.	4	NAD-SFC NoSubs
8	2	23	54	8	1.3	-9.000	-9.000	-9.000	24.	-999.	-99999.0	0.0471	0.72	0.41	0.00	0.0	15.0	280.8	2.0	0	0.00	84.	1008.	3	NAD-SFC NoSubs
8	2	23	54	9	52.1	0.098	0.733	0.005	271.	74.	-1.6	0.0220	0.72	0.26	1.00	182.0	15.0	281.2	2.0	0	0.00	80.	1008.	2	NAD-SFC NoSubs
8	2	23	54	10	97.6	0.138	1.106	0.005	499.	123.	-2.4	0.0220	0.72	0.21	1.50	181.0	15.0	281.8	2.0	0	0.00	80.	1008.	2	NAD-SFC NoSubs
8	2	23	54	11	130.6	0.113	1.359	0.005	692.	92.	-1.0	0.0280	0.72	0.19	1.00	149.0	15.0	282.5	2.0	0	0.25	78.	1008.	3	NAD-SFC NoSubs
8	2	23	54	12	148.5	0.115	1.525	0.005	859.	94.	-1.0	0.0280	0.72	0.19	1.00	136.0	15.0	283.5	2.0	0	0.00	72.	1007.	3	NAD-SFC NoSubs
8	2	23	54	13	149.8	0.115	1.617	0.005	1014.	94.	-1.0	0.0280	0.72	0.19	1.00	136.0	15.0	284.2	2.0	0	0.00	66.	1007.	4	NAD-SFC NoSubs
8	2	23	54	14	133.8	0.187	1.636	0.007	1177.	195.	-4.4	0.0280	0.72	0.19	2.10	135.0	15.0	284.4	2.0	0	0.25	65.	1006.	5	NAD-SFC NoSubs
8	2	23	54	15	102.2	0.244	1.541	0.008	1286.	289.	-12.7	0.0280	0.72	0.20	3.10	126.0	15.0	284.2	2.0	0	0.25	69.	1006.	6	NAD-SFC NoSubs
8	2	23	54	16	14.3	0.185	0.804	0.008	1301.	193.	-39.9	0.0280	0.72	0.23	2.60	127.0	15.0	284.0	2.0	0	0.00	77.	1005.	10	NAD-SFC NoSubs
8	2	23	54	17	1.4	0.235	0.367	0.008	1302.	274.	-858.5	0.0310	0.72	0.33	3.60	116.0	15.0	283.6	2.0	0	0.00	84.	1004.	10	NAD-SFC NoSubs
8	2	23	54	18	-24.4	0.315	-9.000	-9.000	-999.	423.	114.2	0.0310	0.72	0.65	5.10	116.0	15.0	283.8	2.0	0	0.00	85.	1004.	7	NAD-SFC NoSubs
8	2	23	54	19	-31.8	0.378	-9.000	-9.000	-999.	559.	152.7	0.0280	0.72	1.00	6.20	125.0	15.0	284.1	2.0	0	0.00	81.	1004.	7	NAD-SFC NoSubs
8	2	23	54	20	-23.0	0.414	-9.000	-9.000	-999.	639.	276.2	0.0280	0.72	1.00	6.70	132.0	15.0	284.4	2.0	0	0.00	79.	1004.	10	NAD-SFC NoSubs
8	2	23	54	21	-37.3	0.410	-9.000	-9.000	-999.	629.	165.0	0.0280	0.72	1.00	6.70	132.0	15.0	284.8	2.0	0	0.00	77.	1004.	6	NAD-SFC NoSubs
8	2	23	54	22	-34.4	0.378	-9.000	-9.000	-999.	558.	140.5	0.0280	0.72	1.00	6.20	130.0	15.0	284.9	2.0	0	0.51	77.	1004.	6	NAD-SFC NoSubs
8	2	23	54	23	-29.9	0.308	-9.000	-9.000	-999.	413.	87.5	0.0280	0.72	1.00	5.10	138.0	15.0	285.0	2.0	0	0.00	76.	1005.	5	NAD-SFC NoSubs
8	2	23	54	24	-31.4	0.308	-9.000	-9.000	-999.	409.	83.0	0.0280	0.72	1.00	5.10	143.0	15.0	285.0	2.0	0	0.25	75.	1005.	4	NAD-SFC NoSubs
8	2	24	55	1	-31.4	0.308	-9.000	-9.000	-999.	409.	83.0	0.0280	0.72	1.00	5.10	143.0	15.0	284.8	2.0	0	0.00	77.	1005.	4	NAD-SFC NoSubs
8	2	24	55	2	-31.8	0.300	-9.000	-9.000	-999.	394.	75.8	0.0240	0.72	1.00	5.10	152.0	15.0	284.4	2.0	0	0.00	79.	1005.	3	NAD-SFC NoSubs
8	2	24	55	3	-31.9	0.300	-9.000	-9.000	-999.	394.	75.7	0.0240	0.72	1.00	5.10	152.0	15.0	284.0	2.0	0	0.00	82.	1005.	3	NAD-SFC NoSubs
8	2	24	55	4	-31.9	0.300	-9.000	-9.000	-999.	394.	75.6	0.0240	0.72	1.00	5.10	161.0	15.0	283.5	2.0	0	0.00	84.	1005.	3	NAD-SFC NoSubs
8	2	24	55	5	-35.9	0.337	-9.000	-9.000	-999.	468.	95.1	0.0240	0.72	1.00	5.70	174.0	15.0	283.1	2.0	0	0.00	86.	1006.	3	NAD-SFC NoSubs
8	2	24	55	6	-39.3	0.367	-9.000	-9.000	-999.	534.	113.2	0.0240	0.72	1.00	6.20	177.0	15.0	282.9	2.0	0	0.00	86.	1006.	3	NAD-SFC NoSubs
8	2	24	55	7	-39.3	0.367	-9.000	-9.000	-999.	534.	113.1	0.0240	0.72	1.00	6.20	166.0	15.0	282.8	2.0	0	0.00	85.	1006.	3	NAD-SFC NoSubs
8	2	24	55	8	3.2	0.357	0.126	0.005	22.	511.	-1274.7	0.0240	0.72	0.40	5.70	169.0	15.0	284.2	2.0	0	0.00	78.	1006.	3	NAD-SFC NoSubs
8	2	24	55	9	56.3	0.432	0.655	0.005	179.	681.	-128.4	0.0220	0.72	0.25	6.70	191.0	15.0	287.5	2.0	0	0.00	61.	1006.	3	NAD-SFC NoSubs
8	2	24	55	10	101.2	0.528	1.088	0.005	457.	920.	-130.7	0.0220	0.72	0.21	8.20	222.0	15.0	289.5	2.0	0	0.00	48.	1007.	4	NAD-SFC NoSubs
8	2	24	55	11	134.1	0.533	1.542	0.005	982.	935.	-101.6	0.0220	0.72	0.19	8.20	230.0	15.0	290.4	2.0	0	0.00	44.	1007.	3	NAD-SFC NoSubs
8	2	24	55	12	150.2	0.536	1.750	0.005	1282.	941.	-91.8	0.0220	0.72	0.19	8.20	229.0	15.0	290.8	2.0	0	0.00	43.	1006.	4	NAD-SFC NoSubs
8	2	24	55	13	153.0	0.529	1.839	0.005	1462.	924.	-86.8	0.0200	0.72	0.19	8.20	241.0	15.0	290.8	2.0	0	0.00	45.	1006.	4	NAD-SFC NoSubs
8	2	24	55	14	141.1	0.471	1.843	0.005	1595.	779.	-66.3	0.0200	0.72	0.19	7.20	245.0	15.0	290.6	2.0	0	0.00	48.	1006.	4	NAD-SFC NoSubs
8	2	24	55	15	111.4	0.409	1.737	0.005	1691.	632.	-55.2	0.0200	0.72	0.20	6.20	255.0	15.0	290.1	2.0	0	0.00	55.	1006.	5	NAD-SFC NoSubs
8	2	24	55	16	51.5	0.453	1.355	0.005	1732.	732.	-162.2	0.0200	0.72	0.23	7.20	253.0	15.0	289.4	2.0	0	0.00	58.	1006.	8	NAD-SFC NoSubs
8	2	24	55	17	2.8	0.252	0.516	0.005	1731.	339.	-503.7	0.0200	0.72	0.32	4.10	252.0	15.0	288.2	2.0	0	0.00	68.	1007.	10	NAD-SFC NoSubs
8	2	24	55	18	-9.4	0.179	-9.000	-9.000	-999.	185.	54.3	0.0220	0.72	0.64	3.10	234.0	15.0	287.5	2.0	0	0.00	70.	1008.	10	NAD-SFC NoSubs
8	2	24	55	19	-10.1	0.145	-9.000	-9.000	-999.	133.	27.3	0.0220	0.72	1.00	2.60	224.0	15.0	286.8	2.0	0	0.00	72.	1009.	6	NAD-SFC NoSubs
8	2	24	55	20	-14.0	0.176	-9.000	-9.000	-999.	177.	35.0	0.0220	0.72	1.00	3.10	214.0	15.0	286.0	2.0	0	0.00	75.	1009.	7	NAD-SFC NoSubs
8	2	24	55	21	-14.6	0.176	-9.000	-9.000	-999.	177.	33.3	0.0220	0.72	1.00	3.10	231.0	15.0	285.2	2.0	0	0.00	80.	1010.	6	NAD-SFC NoSubs
8	2	24	55	22	-3.3	0.084	-9.000	-9.000	-999.	62.	15.7	0.0200	0.72	1.00	1.50	265.0	15.0	284.8	2.0	0	0.00	83.	1011.	6	NAD-SFC NoSubs
8	2	24	55	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	84.	1012.	10	NAD-SFC NoSubs
8	2	24	55	24	-0.7	0.055	-9.000	-9.000	-999.	31.	23.4	0.0800	0.72	1.00	0.50	327.0	15.0	284.6	2.0	0	0.00	87.	1012.	10	NAD-SFC NoSubs
8	2	25	56	1	-4.0	0.093	-9.000	-9.000	-999.	68.	18.2	0.0420	0.72	1.00	1.50	284.0	15.0	284.2	2.0	0	0.00	88.	1012.	6	NAD-SFC NoSubs
8	2	25	56	2	-18.3	0.195	-9.000	-9.000	-999.	207.	36.6	0.0420	0.72	1.00	3.10	295.0	15.0	283.6	2.0	0	0.00	91.	1013.	4	NAD-SFC NoSubs
8	2	25	56	3	-23.7	0.229	-9.000	-9.000	-999.	263.	45.6	0.0420	0.72	1.00	3.60	298.0	15.0	282.8	2.0	0	0.00	94.	1013.	4	NAD-SFC NoSubs
8	2	25	56	4	-23.8	0.229	-9.000	-9.000	-999.	263.	45.5	0.0420	0.72	1.00	3.60	297.0	15.0	282.0	2.0	0	0.00	98.	1013.	4	NAD-SFC NoSubs
8	2	25	56	5	-27.9	0.258	-9.000	-9.000	-999.	315.	55.8	0.0800	0.72	1.00	3.60	315.0	15.0	281.8	2.0	0	0.00	100.	1013.	3	NAD-SFC NoSubs
8	2	25	56	6	-22.6	0.220	-9.000	-9.000	-999.	249.	42.9	0.0800	0.72	1.00	3.10	323.0	15.0	282.2	2.0	0	0.00	100.	1013.	3	NAD-SFC NoSubs

8	2	25	56	7	-15.7	0.182	-9.000	-9.000	-999.	187.	35.0	0.0800	0.72	1.00	2.60	322.0	15.0	282.6	2.0	0	0.00	98.	1014.	3	NAD-SFC	NoSubs
8	2	25	56	8	4.0	0.208	0.168	0.005	42.	227.	-200.5	0.0800	0.72	0.40	2.60	323.0	15.0	282.9	2.0	0	0.00	95.	1015.	3	NAD-SFC	NoSubs
8	2	25	56	9	56.6	0.248	0.737	0.005	256.	297.	-24.4	0.0950	0.72	0.25	2.60	332.0	15.0	283.5	2.0	0	0.00	89.	1015.	3	NAD-SFC	NoSubs
8	2	25	56	10	101.9	0.177	1.104	0.005	479.	181.	-5.0	0.0950	0.72	0.21	1.50	346.0	15.0	285.2	2.0	0	0.00	75.	1015.	3	NAD-SFC	NoSubs
8	2	25	56	11	133.8	0.141	1.362	0.005	684.	127.	-1.9	0.0950	0.72	0.19	1.00	333.0	15.0	286.8	2.0	0	0.00	66.	1014.	2	NAD-SFC	NoSubs
8	2	25	56	12	151.9	0.139	1.538	0.005	868.	124.	-1.6	0.0800	0.72	0.19	1.00	316.0	15.0	287.8	2.0	0	0.00	60.	1014.	2	NAD-SFC	NoSubs
8	2	25	56	13	154.9	0.139	1.637	0.005	1024.	124.	-1.6	0.0800	0.72	0.19	1.00	316.0	15.0	288.6	2.0	0	0.00	56.	1013.	2	NAD-SFC	NoSubs
8	2	25	56	14	142.8	0.142	1.657	0.005	1152.	129.	-1.8	0.0950	0.72	0.19	1.00	330.0	15.0	289.2	2.0	0	0.00	53.	1012.	2	NAD-SFC	NoSubs
8	2	25	56	15	115.9	0.180	1.587	0.005	1246.	183.	-4.5	0.0950	0.72	0.20	1.50	355.0	15.0	289.6	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
8	2	25	56	16	75.1	0.254	1.395	0.006	1304.	307.	-19.6	0.0950	0.72	0.23	2.60	351.0	15.0	289.6	2.0	0	0.00	52.	1011.	2	NAD-SFC	NoSubs
8	2	25	56	17	23.5	0.233	0.951	0.006	1320.	270.	-48.4	0.0950	0.72	0.32	2.60	358.0	15.0	289.2	2.0	0	0.00	57.	1011.	2	NAD-SFC	NoSubs
8	2	25	56	18	3.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.63	0.00	0.0	15.0	288.4	2.0	0	0.00	60.	1012.	2	NAD-SFC	NoSubs
8	2	25	56	19	-16.5	0.190	-9.000	-9.000	-999.	198.	37.4	0.0960	0.72	1.00	2.60	8.0	15.0	287.5	2.0	0	0.00	63.	1012.	3	NAD-SFC	NoSubs
8	2	25	56	20	-2.9	0.086	-9.000	-9.000	-999.	66.	19.9	0.0960	0.72	1.00	1.00	27.0	15.0	286.6	2.0	0	0.00	68.	1012.	3	NAD-SFC	NoSubs
8	2	25	56	21	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0280	0.72	1.00	0.50	130.0	15.0	285.8	2.0	0	0.00	74.	1012.	2	NAD-SFC	NoSubs
8	2	25	56	22	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0280	0.72	1.00	0.50	146.0	15.0	284.8	2.0	0	0.00	79.	1012.	2	NAD-SFC	NoSubs
8	2	25	56	23	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0240	0.72	1.00	0.50	164.0	15.0	284.0	2.0	0	0.00	83.	1012.	2	NAD-SFC	NoSubs
8	2	25	56	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.4	2.0	0	0.00	86.	1012.	2	NAD-SFC	NoSubs
8	2	26	57	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	88.	1012.	2	NAD-SFC	NoSubs
8	2	26	57	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	90.	1012.	2	NAD-SFC	NoSubs
8	2	26	57	3	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	280.0	15.0	281.9	2.0	0	0.00	92.	1012.	2	NAD-SFC	NoSubs
8	2	26	57	4	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	292.0	15.0	281.4	2.0	0	0.00	93.	1012.	2	NAD-SFC	NoSubs
8	2	26	57	5	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	295.0	15.0	280.9	2.0	0	0.00	95.	1012.	2	NAD-SFC	NoSubs
8	2	26	57	6	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	300.0	15.0	279.9	2.0	0	0.00	96.	1013.	2	NAD-SFC	NoSubs
8	2	26	57	7	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	313.0	15.0	279.5	2.0	0	0.00	98.	1013.	2	NAD-SFC	NoSubs
8	2	26	57	8	3.0	0.058	0.125	0.011	23.	33.	-5.7	0.0950	0.72	0.39	0.50	332.0	15.0	280.6	2.0	0	0.00	92.	1013.	2	NAD-SFC	NoSubs
8	2	26	57	9	56.6	0.071	0.630	0.008	159.	45.	-1.0	0.0420	0.72	0.25	0.50	289.0	15.0	283.2	2.0	0	0.00	77.	1013.	2	NAD-SFC	NoSubs
8	2	26	57	10	102.6	-9.000	-9.000	-9.000	361.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	285.8	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
8	2	26	57	11	135.6	-9.000	-9.000	-9.000	535.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	288.4	2.0	0	0.00	56.	1012.	2	NAD-SFC	NoSubs
8	2	26	57	12	154.0	-9.000	-9.000	-9.000	672.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	290.2	2.0	0	0.00	50.	1011.	2	NAD-SFC	NoSubs
8	2	26	57	13	157.2	0.094	1.487	0.010	754.	70.	-1.0	0.0950	0.72	0.19	0.50	338.0	15.0	291.8	2.0	0	0.00	45.	1010.	2	NAD-SFC	NoSubs
8	2	26	57	14	145.4	0.184	1.492	0.009	823.	190.	-3.9	0.0950	0.72	0.19	1.50	351.0	15.0	292.9	2.0	0	0.00	43.	1009.	2	NAD-SFC	NoSubs
8	2	26	57	15	118.4	0.264	1.423	0.009	875.	326.	-14.0	0.0950	0.72	0.20	2.60	346.0	15.0	293.2	2.0	0	0.00	43.	1008.	2	NAD-SFC	NoSubs
8	2	26	57	16	77.5	0.328	1.250	0.009	907.	450.	-40.8	0.0960	0.72	0.23	3.60	2.0	15.0	293.1	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
8	2	26	57	17	25.5	-9.000	-9.000	-9.000	916.	-999.	-99999.0	0.0471	0.72	0.32	0.00	0.0	15.0	292.0	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
8	2	26	57	18	-29.7	0.308	-9.000	-9.000	-999.	411.	88.9	0.0960	0.72	0.62	4.10	14.0	15.0	290.6	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
8	2	26	57	19	-33.1	0.308	-9.000	-9.000	-999.	409.	79.2	0.0960	0.72	1.00	4.10	23.0	15.0	289.5	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
8	2	26	57	20	-28.9	0.268	-9.000	-9.000	-999.	334.	60.1	0.0960	0.72	1.00	3.60	24.0	15.0	288.8	2.0	0	0.00	69.	1009.	2	NAD-SFC	NoSubs
8	2	26	57	21	-23.9	0.229	-9.000	-9.000	-999.	264.	45.2	0.0960	0.72	1.00	3.10	25.0	15.0	288.0	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
8	2	26	57	22	-5.5	0.108	-9.000	-9.000	-999.	95.	20.9	0.0960	0.72	1.00	1.50	21.0	15.0	287.2	2.0	0	0.00	74.	1010.	2	NAD-SFC	NoSubs
8	2	26	57	23	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0960	0.72	1.00	0.50	15.0	15.0	286.8	2.0	0	0.00	76.	1010.	2	NAD-SFC	NoSubs
8	2	26	57	24	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	334.0	15.0	286.2	2.0	0	0.00	78.	1010.	2	NAD-SFC	NoSubs
8	2	27	58	1	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	328.0	15.0	285.8	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
8	2	27	58	2	-10.1	0.145	-9.000	-9.000	-999.	132.	27.0	0.0800	0.72	1.00	2.10	327.0	15.0	285.1	2.0	0	0.00	80.	1010.	2	NAD-SFC	NoSubs
8	2	27	58	3	-15.7	0.182	-9.000	-9.000	-999.	187.	34.6	0.0800	0.72	1.00	2.60	323.0	15.0	284.6	2.0	0	0.00	80.	1010.	2	NAD-SFC	NoSubs
8	2	27	58	4	-22.7	0.220	-9.000	-9.000	-999.	248.	42.4	0.0800	0.72	1.00	3.10	322.0	15.0	284.2	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
8	2	27	58	5	-15.8	0.182	-9.000	-9.000	-999.	187.	34.6	0.0800	0.72	1.00	2.60	325.0	15.0	284.0	2.0	0	0.00	78.	1010.	2	NAD-SFC	NoSubs
8	2	27	58	6	-15.8	0.182	-9.000	-9.000	-999.	187.	34.6	0.0800	0.72	1.00	2.60	324.0	15.0	283.8	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
8	2	27	58	7	-10.1	0.145	-9.000	-9.000	-999.	132.	27.0	0.0800	0.72	1.00	2.10	313.0	15.0	283.6	2.0	0	0.00	75.	1010.	2	NAD-SFC	NoSubs
8	2	27	58	8	4.8	0.131	0.167	0.010	34.	114.	-41.8	0.0800	0.72	0.38	1.50	303.0	15.0	283.6	2.0	0	0.00	74.	1010.	2	NAD-SFC	NoSubs
8	2	27	58	9	58.2	0.206	0.624	0.008	150.	224.	-13.4	0.0800	0.72	0.25	2.10	325.0	15.0	284.2	2.0	0	0.00	68.	1010.	2	NAD-SFC	NoSubs
8	2	27	58	10	104.0	0.172	0.946	0.007	293.	172.	-4.4	0.0800	0.72	0.21	1.50	319.0	15.0	285.8	2.0	0	0.00	58.	1010.	2	NAD-SFC	NoSubs
8	2	27	58	11	136.6	0.178	1.213	0.006	471.	180.	-3.7	0.0800	0.72	0.19	1.50	311.0	15.0	287.1	2.0	0	0.00	55.	1010.	2	NAD-SFC	NoSubs
8	2	27	58	12	154.6	0.226	1.415	0.006	659.	257.	-6.7	0.0800	0.72	0.19	2.10	309.0	15.0	288.1	2.0	0	0.00	51.	1008.	2	NAD-SFC	NoSubs
8	2	27	58	13	157.6	0.226	1.520	0.007	802.	258.	-6.6	0.0800	0.72	0.19	2.10	318.0	15.0	288.9	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
8	2	27	58	14	145.5	0.231	1.547	0.008	916.	267.	-7.7	0.0950	0.72	0.19	2.10	335.0	15.0	289.8	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
8	2	27	58	15	118.5	0.264	1.487	0.009	997.	326.	-13.9	0.0950	0.72	0.20	2.60	335.0	15.0	290.2	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
8	2	27	58	16	77.4	0.255	1.310	0.009	1043.	308.	-19.1	0.0950	0.72	0.23	2.60	345.0	15.0	289.8	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
8	2	27	58	17	25.6	0.234	0.910	0.010	1057.	272.	-45.0	0.0950	0.72	0.32	2.60	336.0	15.0	289.2	2.0	0	0.00	55.	1006.	2	NAD-SFC	NoSubs
8	2	27	58	18	-5.1	0.107	-9.000	-9.000	-999.	95.	21.8	0.0950	0.72	0.61	1.50	341.0	15.0	288.8	2.0	0	0.00	57.	1006.	2	NAD-SFC	NoSubs
8	2	27	58	19	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0800	0.72	1.00	1.00	308.0	15.0	288.1	2.0	0	0.00	59.	1006.	2	NAD-SFC	NoSubs
8	2	27	58	20	-2.4	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	279.0	15.0	287.6	2.0	0	0.00	61.	1006.	2	NAD-SFC	NoSubs
8	2	27	58	21	-2.1	0.073	-9.000	-9.000	-999.	47.	16.5	0.0200	0.72	1.00	1.00	256.0	15.0	287.0	2.0	0	0.00	64.	1006.	2	NAD-SFC	NoSubs
8	2	27	58	22	-2.1	0.073	-9.000	-9.000	-999.	47.	16.5	0.0200	0.72	1.00	1.00	255.0	15.0	286.2	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
8	2	27	58	23	-0.9	0.065	-9.000	-9.000	-999.	39.	25.7	0.0200	0.72	1.00	0.50	258.0	15.0	285.5	2.0	0	0.00	69.	1006.	2	NAD-SFC	NoSubs
8	2	27	58	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.5	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
8	2	28	59	1	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	279.0	15.0	283.8	2.0	0	0.00	77.	1005.	2	NAD-SFC	NoSubs
8	2	28	59	2	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	299.0	15.0	283.1	2.0	0	0.00	79.	1005.	2	NAD-SFC	NoSubs
8	2	28	59	3	-8.3	0.128	-9.000	-9.000	-999.	110.	22.5	0.0420	0.72	1.00	2.10	296.0	15.0	282.8	2.0	0	0.00	79.	1005.	2	NAD-SFC	NoSubs
8	2	28	59	4	-15.7	0.182	-9.000	-9.000	-999.	187.	34.4	0.0800	0.72	1.00	2.60	307.0	15.0	282.2	2.0	0	0.00	80.	1005.	2	NAD-SFC	NoSubs
8	2	28	59	5	-10.1	0.145	-9.000	-9.000	-999.	132.	26.9	0.0800	0.72	1.00	2.10	310.0	15.0	281.8	2.0	0	0.00	83.	1005.	2	NAD-SFC	NoSubs
8	2	28	59	6	-4.4	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	299.0	15.0	281.2	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
8	2	28	59	7	-2.2	0.074	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	266.0	15.0	280.8	2.0	0	0.00	87.	1005.	2	NAD-SFC	NoSubs
8	2	28	59	8	5.7	0.097	0.192	0.009	44.	73.	-14.3	0.0800	0.72	0.38	1.00	310.0	15.0	282.1	2.0	0	0.00	80.	1005.	2	NAD-SFC	NoSubs
8	2	28	59	9	59.6	0.080	0.676	0.008	185.	55.	-1.0	0.0800	0.72	0.25	0.50	317.0	15.0	284.1	2.0	0	0.00	70.	1005.	2	NAD-SFC	NoSubs
8	2	28	59	10	105.4	0.118	1.024	0.008	365.	98.	-1.4	0.0420	0.72	0.20	1.00	296.0	15.0	285.9	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
8	2	28	59	11	138.0	0.137	1.288	0.010	555.	122.	-1.7	0.0800	0.72	0.19	1.00	309.0	15.0	287.4	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs

8	2	28	59	12	156.2	0.180	1.446	0.011	694.	184.	-3.4	0.0800	0.72	0.19	1.50	309.0	15.0	289.0	2.0	0	0.00	52.	1003.	2	NAD-SFC	NoSubs
8	2	28	59	13	159.3	0.227	1.513	0.011	779.	259.	-6.5	0.0800	0.72	0.19	2.10	320.0	15.0	290.4	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
8	2	28	59	14	147.2	0.232	1.517	0.011	849.	268.	-7.6	0.0950	0.72	0.19	2.10	345.0	15.0	291.2	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
8	2	28	59	15	120.2	0.228	1.448	0.010	903.	260.	-8.7	0.0950	0.72	0.20	2.10	352.0	15.0	291.8	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
8	2	28	59	16	79.3	0.218	1.277	0.010	937.	245.	-11.7	0.0950	0.72	0.23	2.10	349.0	15.0	291.9	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
8	2	28	59	17	27.5	0.155	0.901	0.010	948.	148.	-12.2	0.0950	0.72	0.31	1.50	352.0	15.0	291.8	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
8	2	28	59	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.60	0.00	0.0	15.0	290.9	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
8	2	28	59	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	289.6	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
8	2	28	59	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
8	2	28	59	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	71.	1003.	2	NAD-SFC	NoSubs
8	2	28	59	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
8	2	28	59	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
8	2	28	59	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
8	2	29	60	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
8	2	29	60	2	-2.4	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	299.0	15.0	283.9	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
8	2	29	60	3	-4.4	0.095	-9.000	-9.000	-999.	70.	17.4	0.0420	0.72	1.00	1.50	298.0	15.0	283.8	2.0	0	0.00	84.	1005.	2	NAD-SFC	NoSubs
8	2	29	60	4	-13.0	0.161	-9.000	-9.000	-999.	155.	28.7	0.0420	0.72	1.00	2.60	297.0	15.0	283.4	2.0	0	0.00	83.	1005.	2	NAD-SFC	NoSubs
8	2	29	60	5	-15.7	0.182	-9.000	-9.000	-999.	187.	34.5	0.0800	0.72	1.00	2.60	314.0	15.0	283.0	2.0	0	0.00	82.	1006.	2	NAD-SFC	NoSubs
8	2	29	60	6	-10.1	0.145	-9.000	-9.000	-999.	132.	26.9	0.0800	0.72	1.00	2.10	318.0	15.0	282.6	2.0	0	0.00	82.	1006.	2	NAD-SFC	NoSubs
8	2	29	60	7	-5.5	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	335.0	15.0	282.2	2.0	0	0.00	83.	1007.	2	NAD-SFC	NoSubs
8	2	29	60	8	7.2	0.182	0.204	0.010	42.	187.	-75.4	0.0950	0.72	0.37	2.10	342.0	15.0	283.2	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
8	2	29	60	9	61.3	0.206	0.625	0.010	143.	225.	-12.9	0.0800	0.72	0.24	2.10	328.0	15.0	285.2	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
8	2	29	60	10	107.3	0.173	0.934	0.009	273.	173.	-4.3	0.0800	0.72	0.20	1.50	324.0	15.0	287.6	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
8	2	29	60	11	140.2	0.178	1.188	0.007	429.	180.	-3.6	0.0800	0.72	0.19	1.50	314.0	15.0	290.0	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
8	2	29	60	12	158.4	0.226	1.360	0.006	570.	259.	-6.6	0.0800	0.72	0.19	2.10	307.0	15.0	291.8	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
8	2	29	60	13	161.6	0.181	1.467	0.006	702.	185.	-3.3	0.0800	0.72	0.19	1.50	325.0	15.0	293.0	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs
8	2	29	60	14	149.6	0.185	1.523	0.006	847.	191.	-3.8	0.0950	0.72	0.19	1.50	335.0	15.0	294.1	2.0	0	0.00	40.	1005.	2	NAD-SFC	NoSubs
8	2	29	60	15	122.6	0.181	1.481	0.005	950.	185.	-4.4	0.0950	0.72	0.20	1.50	354.0	15.0	294.8	2.0	0	0.00	39.	1004.	2	NAD-SFC	NoSubs
8	2	29	60	16	81.7	0.256	1.322	0.005	1014.	311.	-18.4	0.0960	0.72	0.22	2.60	15.0	15.0	295.0	2.0	0	0.00	39.	1004.	2	NAD-SFC	NoSubs
8	2	29	60	17	29.6	0.222	0.950	0.005	1035.	251.	-32.9	0.0650	0.72	0.31	2.60	31.0	15.0	294.5	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
8	2	29	60	18	-13.4	0.176	-9.000	-9.000	-999.	178.	36.5	0.0650	0.72	0.60	2.60	35.0	15.0	293.2	2.0	0	0.00	51.	1005.	2	NAD-SFC	NoSubs
8	2	29	60	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	292.0	2.0	0	0.00	56.	1006.	2	NAD-SFC	NoSubs
8	2	29	60	20	-6.8	0.113	-9.000	-9.000	-999.	92.	19.1	0.0200	0.72	1.00	2.10	259.0	15.0	290.8	2.0	0	0.00	62.	1006.	2	NAD-SFC	NoSubs
8	2	29	60	21	-28.1	0.261	-9.000	-9.000	-999.	321.	57.1	0.0200	0.72	1.00	4.60	269.0	15.0	288.8	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
8	2	29	60	22	-32.0	0.296	-9.000	-9.000	-999.	386.	72.6	0.0420	0.72	1.00	4.60	279.0	15.0	287.1	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
8	2	29	60	23	-27.8	0.262	-9.000	-9.000	-999.	323.	58.5	0.0420	0.72	1.00	4.10	273.0	15.0	286.6	2.0	0	0.00	81.	1009.	3	NAD-SFC	NoSubs
8	2	29	60	24	-32.2	0.296	-9.000	-9.000	-999.	387.	72.5	0.0800	0.72	1.00	4.10	300.0	15.0	286.0	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
8	3	1	61	1	-32.1	0.302	-9.000	-9.000	-999.	399.	77.4	0.1620	0.32	1.00	3.60	325.0	15.0	285.5	2.0	0	0.00	87.	1009.	3	NAD-SFC	NoSubs
8	3	1	61	2	-21.2	0.222	-9.000	-9.000	-999.	254.	46.6	0.1880	0.32	1.00	2.60	339.0	15.0	285.1	2.0	0	0.00	90.	1009.	3	NAD-SFC	NoSubs
8	3	1	61	3	-1.5	0.080	-9.000	-9.000	-999.	75.	31.1	0.1880	0.32	1.00	0.50	349.0	15.0	284.8	2.0	0	0.00	92.	1009.	3	NAD-SFC	NoSubs
8	3	1	61	4	-3.3	0.092	-9.000	-9.000	-999.	67.	21.4	0.1620	0.32	1.00	1.00	320.0	15.0	284.6	2.0	0	0.00	92.	1010.	3	NAD-SFC	NoSubs
8	3	1	61	5	-3.3	0.092	-9.000	-9.000	-999.	67.	21.4	0.1620	0.32	1.00	1.00	300.0	15.0	284.8	2.0	0	0.00	91.	1010.	3	NAD-SFC	NoSubs
8	3	1	61	6	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1620	0.32	1.00	0.50	325.0	15.0	284.5	2.0	0	0.00	91.	1010.	3	NAD-SFC	NoSubs
8	3	1	61	7	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1880	0.32	1.00	0.50	356.0	15.0	284.1	2.0	0	0.00	93.	1011.	4	NAD-SFC	NoSubs
8	3	1	61	8	8.4	0.471	0.256	0.006	72.	776.	-1124.5	0.1880	0.32	0.33	5.10	355.0	15.0	284.9	2.0	0	0.00	88.	1011.	5	NAD-SFC	NoSubs
8	3	1	61	9	32.9	0.535	0.578	0.007	212.	939.	-420.9	0.1880	0.32	0.20	5.70	343.0	15.0	284.9	2.0	0	0.00	87.	1011.	7	NAD-SFC	NoSubs
8	3	1	61	10	44.8	0.523	0.731	0.007	314.	908.	-287.6	0.1620	0.32	0.16	5.70	327.0	15.0	284.2	2.0	0	0.00	89.	1012.	8	NAD-SFC	NoSubs
8	3	1	61	11	19.5	0.420	0.573	0.006	349.	662.	-342.6	0.1620	0.32	0.15	4.60	327.0	15.0	284.2	2.0	0	0.00	90.	1012.	10	NAD-SFC	NoSubs
8	3	1	61	12	22.3	0.349	0.621	0.007	387.	498.	-171.9	0.1880	0.32	0.15	3.60	338.0	15.0	285.2	2.0	0	0.00	84.	1011.	10	NAD-SFC	NoSubs
8	3	1	61	13	22.8	0.435	0.642	0.006	417.	688.	-325.7	0.1880	0.32	0.15	4.60	331.0	15.0	285.9	2.0	0	0.00	80.	1010.	10	NAD-SFC	NoSubs
8	3	1	61	14	20.9	0.463	0.636	0.006	443.	755.	-426.2	0.1620	0.32	0.15	5.10	326.0	15.0	286.1	2.0	0	0.00	77.	1009.	10	NAD-SFC	NoSubs
8	3	1	61	15	16.8	0.293	0.600	0.007	463.	404.	-135.5	0.1620	0.32	0.16	3.10	326.0	15.0	286.2	2.0	0	0.00	79.	1009.	10	NAD-SFC	NoSubs
8	3	1	61	16	48.5	0.138	0.886	0.006	515.	147.	-4.9	0.1620	0.32	0.18	1.00	308.0	15.0	286.8	2.0	0	0.00	77.	1008.	5	NAD-SFC	NoSubs
8	3	1	61	17	19.3	0.255	0.660	0.006	535.	308.	-76.9	0.1620	0.32	0.27	2.60	310.0	15.0	287.0	2.0	0	0.00	72.	1007.	4	NAD-SFC	NoSubs
8	3	1	61	18	-30.2	0.348	-9.000	-9.000	-999.	492.	125.0	0.1620	0.32	0.55	4.10	316.0	15.0	286.2	2.0	0	0.00	70.	1008.	3	NAD-SFC	NoSubs
8	3	1	61	19	-38.2	0.359	-9.000	-9.000	-999.	517.	109.1	0.1880	0.32	1.00	4.10	333.0	15.0	284.9	2.0	0	0.00	72.	1008.	3	NAD-SFC	NoSubs
8	3	1	61	20	-31.1	0.303	-9.000	-9.000	-999.	401.	80.0	0.1620	0.32	1.00	3.60	328.0	15.0	284.0	2.0	0	0.00	73.	1009.	4	NAD-SFC	NoSubs
8	3	1	61	21	-12.6	0.170	-9.000	-9.000	-999.	179.	35.1	0.1620	0.32	1.00	2.10	325.0	15.0	283.4	2.0	0	0.00	75.	1009.	4	NAD-SFC	NoSubs
8	3	1	61	22	-3.2	0.092	-9.000	-9.000	-999.	69.	21.4	0.1620	0.32	1.00	1.00	314.0	15.0	282.9	2.0	0	0.00	76.	1009.	4	NAD-SFC	NoSubs
8	3	1	61	23	-1.2	0.071	-9.000	-9.000	-999.	46.	28.5	0.0780	0.32	1.00	0.50	290.0	15.0	282.5	2.0	0	0.00	76.	1010.	4	NAD-SFC	NoSubs
8	3	1	61	24	-1.2	0.072	-9.000	-9.000	-999.	46.	28.6	0.0780	0.32	1.00	0.50	299.0	15.0	282.1	2.0	0	0.00	76.	1009.	4	NAD-SFC	NoSubs
8	3	2	62	1	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0310	0.32	1.00	0.50	269.0	15.0	281.5	2.0	0	0.00	77.	1009.	3	NAD-SFC	NoSubs
8	3	2	62	2	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.32	1.00	1.00	268.0	15.0	281.0	2.0	0	0.00	78.	1009.	3	NAD-SFC	NoSubs
8	3	2	62	3	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.32	1.00	1.00	259.0	15.0	280.6	2.0	0	0.00	79.	1009.	3	NAD-SFC	NoSubs
8	3	2	62	4	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.32	1.00	1.00	253.0	15.0	280.1	2.0	0	0.00	80.	1009.	3	NAD-SFC	NoSubs
8	3	2	62	5	-2.3	0.077	-9.000	-9.000	-999.	51.	17.5	0.0340	0.32	1.00	1.00	235.0	15.0	279.6	2.0	0	0.00	80.	1008.	3	NAD-SFC	NoSubs
8	3	2	62	6	-4.3	0.092	-9.000	-9.000	-999.	67.	16.6	0.0340	0.32	1.00	1.50	234.0	15.0	279.2	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
8	3	2	62	7	-4.3	0.092	-9.000	-9.000	-999.	67.	16.6	0.0340	0.32	1.00	1.50	229.0	15.0	278.8	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
8	3	2	62	8	6.5	0.084	0.202	0.005	45.	59.	-8.2	0.0310	0.32	0.33	1.00	248.0	15.0	280.2	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
8	3	2	62	9	39.4	0.100	0.662	0.005	265.	76.	-2.3	0.0310	0.32	0.20	1.00	253.0	15.0	282.1	2.0	0	0.00	62.	1010.	2	NAD-SFC	NoSubs
8	3	2	62	10	67.1	0.140	0.947	0.006	456.	126.	-3.7	0.0310	0.32	0.16	1.50	264.0	15.0	283.8	2.0	0	0.00	55.	1010.	2	NAD-SFC	NoSubs
8	3	2	62	11	86.7	0.144	1.115	0.006	576.	131.	-3.1	0.0310	0.32	0.15	1.50	267.0	15.0	285.2	2.0	0	0.00	48.	1010.	2	NAD-SFC	NoSubs
8	3	2	62	12	97.6	0.215	1.229	0.006	684.	239.	-9.2	0.0780	0.32	0.15	2.10	275.0	15.0	286.6	2.0	0	0.00	44.	1009.	2	NAD-SFC	NoSubs
8	3	2	62	13	99.3	0.215	1.287	0.006	774.	240.	-9.0	0.0780	0.32	0.15	2.10	286.0	15.0	287.9	2.0	0	0.00	40.	1009.	2	NAD-SFC	NoSubs
8	3	2	62	14	91.9	0.285	1.294	0.006	849.	366.	-22.8	0.1620	0.32	0.15	2.60	306.0	15.0	289.0	2.0	0	0.00	38.	1008.	2	NAD-SFC	NoSubs
8	3	2	62	15	75.5	0.321	1.239	0.007	906.	437.	-39.5	0.1620	0.32	0.16	3.10	323.0	15.0	289.6	2.0	0	0.00	36.	1008.	2	NAD-SFC	NoSubs
8	3	2	62	16	50.6	0.272	1.099	0.007	942.	342.	-35.8	0.1620	0.32	0.18	2.60	323.0	15.0	289.9	2.0	0	0.00	36.	1008.	2	NAD-SFC	NoSubs

8	3	2	62	17	19.0	0.221	0.796	0.007	955.	250.	-50.9	0.1880	0.32	0.27	2.10	352.0	15.0	289.6	2.0	0	0.00	41.	1008.	2	NAD-SFC	NoSubs
8	3	2	62	18	7.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.55	0.00	0.0	15.0	288.8	2.0	0	0.00	43.	1009.	2	NAD-SFC	NoSubs
8	3	2	62	19	-3.1	0.090	-9.000	-9.000	-999.	65.	20.7	0.1280	0.32	1.00	1.00	53.0	15.0	287.6	2.0	0	0.00	48.	1010.	2	NAD-SFC	NoSubs
8	3	2	62	20	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0460	0.32	1.00	0.50	126.0	15.0	286.2	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
8	3	2	62	21	-4.2	0.092	-9.000	-9.000	-999.	67.	16.6	0.0330	0.32	1.00	1.50	192.0	15.0	284.9	2.0	0	0.00	62.	1011.	2	NAD-SFC	NoSubs
8	3	2	62	22	-17.6	0.187	-9.000	-9.000	-999.	193.	33.2	0.0330	0.32	1.00	3.10	208.0	15.0	284.2	2.0	0	0.00	63.	1012.	2	NAD-SFC	NoSubs
8	3	2	62	23	-27.8	0.253	-9.000	-9.000	-999.	305.	52.4	0.0340	0.32	1.00	4.10	211.0	15.0	283.9	2.0	0	0.00	58.	1013.	2	NAD-SFC	NoSubs
8	3	2	62	24	-27.9	0.253	-9.000	-9.000	-999.	305.	52.2	0.0340	0.32	1.00	4.10	215.0	15.0	283.2	2.0	0	0.00	51.	1013.	2	NAD-SFC	NoSubs
8	3	3	63	1	-24.1	0.219	-9.000	-9.000	-999.	246.	39.3	0.0330	0.32	1.00	3.60	200.0	15.0	282.6	2.0	0	0.00	46.	1013.	2	NAD-SFC	NoSubs
8	3	3	63	2	-17.7	0.186	-9.000	-9.000	-999.	194.	33.0	0.0330	0.32	1.00	3.10	195.0	15.0	281.8	2.0	0	0.00	47.	1013.	2	NAD-SFC	NoSubs
8	3	3	63	3	-12.8	0.158	-9.000	-9.000	-999.	151.	27.9	0.0380	0.32	1.00	2.60	173.0	15.0	281.2	2.0	0	0.00	48.	1013.	2	NAD-SFC	NoSubs
8	3	3	63	4	-8.7	0.130	-9.000	-9.000	-999.	113.	23.0	0.0460	0.32	1.00	2.10	146.0	15.0	280.8	2.0	0	0.00	49.	1014.	2	NAD-SFC	NoSubs
8	3	3	63	5	-8.7	0.130	-9.000	-9.000	-999.	113.	23.0	0.0460	0.32	1.00	2.10	138.0	15.0	280.4	2.0	0	0.00	49.	1014.	2	NAD-SFC	NoSubs
8	3	3	63	6	-4.7	0.098	-9.000	-9.000	-999.	74.	18.0	0.0510	0.32	1.00	1.50	116.0	15.0	279.8	2.0	0	0.00	51.	1014.	2	NAD-SFC	NoSubs
8	3	3	63	7	-2.6	0.081	-9.000	-9.000	-999.	55.	18.5	0.0510	0.32	0.73	1.00	97.0	15.0	279.2	2.0	0	0.00	54.	1015.	2	NAD-SFC	NoSubs
8	3	3	63	8	7.4	0.134	0.188	0.008	32.	117.	-29.3	0.0760	0.32	0.32	1.50	79.0	15.0	280.6	2.0	0	0.00	51.	1015.	2	NAD-SFC	NoSubs
8	3	3	63	9	40.5	0.170	0.469	0.007	92.	168.	-11.0	0.1280	0.32	0.20	1.50	47.0	15.0	283.4	2.0	0	0.00	42.	1015.	2	NAD-SFC	NoSubs
8	3	3	63	10	68.2	0.179	0.739	0.006	214.	182.	-7.6	0.1280	0.32	0.16	1.50	34.0	15.0	285.6	2.0	0	0.00	39.	1015.	2	NAD-SFC	NoSubs
8	3	3	63	11	88.0	0.153	0.944	0.005	346.	144.	-3.7	0.1900	0.32	0.15	1.00	10.0	15.0	288.0	2.0	0	0.00	34.	1014.	2	NAD-SFC	NoSubs
8	3	3	63	12	98.9	0.155	1.121	0.005	515.	147.	-3.4	0.1880	0.32	0.15	1.00	346.0	15.0	289.5	2.0	0	0.00	32.	1014.	2	NAD-SFC	NoSubs
8	3	3	63	13	100.6	0.155	1.233	0.005	674.	147.	-3.4	0.1880	0.32	0.15	1.00	353.0	15.0	290.8	2.0	0	0.00	30.	1013.	2	NAD-SFC	NoSubs
8	3	3	63	14	93.1	0.201	1.262	0.005	779.	216.	-7.8	0.1880	0.32	0.15	1.50	348.0	15.0	291.5	2.0	0	0.00	29.	1012.	2	NAD-SFC	NoSubs
8	3	3	63	15	76.6	-9.000	-9.000	-9.000	855.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	291.8	2.0	0	0.00	28.	1011.	2	NAD-SFC	NoSubs
8	3	3	63	16	51.7	0.281	1.089	0.006	903.	358.	-38.8	0.1900	0.32	0.18	2.60	9.0	15.0	291.8	2.0	0	0.00	29.	1011.	2	NAD-SFC	NoSubs
8	3	3	63	17	19.9	0.264	0.798	0.006	919.	325.	-82.8	0.1900	0.32	0.26	2.60	24.0	15.0	291.1	2.0	0	0.00	37.	1011.	2	NAD-SFC	NoSubs
8	3	3	63	18	-16.4	0.204	-9.000	-9.000	-999.	222.	46.6	0.1280	0.32	0.54	2.60	34.0	15.0	290.0	2.0	0	0.00	39.	1011.	2	NAD-SFC	NoSubs
8	3	3	63	19	-6.0	0.115	-9.000	-9.000	-999.	96.	22.6	0.1280	0.32	1.00	1.50	33.0	15.0	288.8	2.0	0	0.00	43.	1011.	2	NAD-SFC	NoSubs
8	3	3	63	20	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1620	0.32	1.00	0.50	308.0	15.0	287.2	2.0	0	0.00	48.	1010.	2	NAD-SFC	NoSubs
8	3	3	63	21	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0310	0.32	1.00	0.50	249.0	15.0	285.9	2.0	0	0.00	55.	1010.	2	NAD-SFC	NoSubs
8	3	3	63	22	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	280.0	15.0	284.9	2.0	0	0.00	60.	1010.	2	NAD-SFC	NoSubs
8	3	3	63	23	-15.6	0.181	-9.000	-9.000	-999.	185.	34.3	0.0780	0.32	1.00	2.60	279.0	15.0	284.5	2.0	0	0.00	59.	1010.	2	NAD-SFC	NoSubs
8	3	3	63	24	-15.6	0.181	-9.000	-9.000	-999.	185.	34.3	0.0780	0.32	1.00	2.60	287.0	15.0	284.2	2.0	0	0.00	56.	1010.	2	NAD-SFC	NoSubs
8	3	4	64	1	-5.2	0.105	-9.000	-9.000	-999.	83.	19.8	0.0780	0.32	1.00	1.50	290.0	15.0	284.2	2.0	0	0.00	53.	1010.	2	NAD-SFC	NoSubs
8	3	4	64	2	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	310.0	15.0	284.1	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
8	3	4	64	3	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	316.0	15.0	283.5	2.0	0	0.00	54.	1010.	2	NAD-SFC	NoSubs
8	3	4	64	4	-2.8	0.085	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	297.0	15.0	282.9	2.0	0	0.00	61.	1010.	2	NAD-SFC	NoSubs
8	3	4	64	5	-13.0	0.169	-9.000	-9.000	-999.	167.	33.7	0.1620	0.32	1.00	2.10	310.0	15.0	282.5	2.0	0	0.00	68.	1010.	2	NAD-SFC	NoSubs
8	3	4	64	6	-10.1	0.144	-9.000	-9.000	-999.	131.	26.7	0.0780	0.32	1.00	2.10	297.0	15.0	282.0	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
8	3	4	64	7	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	0.71	1.50	295.0	15.0	281.5	2.0	0	0.00	76.	1010.	2	NAD-SFC	NoSubs
8	3	4	64	8	8.4	0.160	0.226	0.008	49.	154.	-43.7	0.1880	0.32	0.32	1.50	331.0	15.0	282.8	2.0	0	0.00	69.	1010.	2	NAD-SFC	NoSubs
8	3	4	64	9	41.4	0.091	0.542	0.008	138.	67.	-1.6	0.1880	0.32	0.20	0.50	336.0	15.0	284.2	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
8	3	4	64	10	69.2	-9.000	-9.000	-9.000	243.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	286.5	2.0	0	0.00	50.	1009.	2	NAD-SFC	NoSubs
8	3	4	64	11	88.9	-9.000	-9.000	-9.000	370.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.2	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
8	3	4	64	12	99.7	-9.000	-9.000	-9.000	545.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	289.6	2.0	0	0.00	39.	1006.	2	NAD-SFC	NoSubs
8	3	4	64	13	101.4	0.099	1.249	0.005	689.	75.	-1.0	0.1620	0.32	0.15	0.50	305.0	15.0	290.8	2.0	0	0.00	36.	1005.	2	NAD-SFC	NoSubs
8	3	4	64	14	93.9	0.150	1.279	0.006	798.	139.	-3.2	0.1620	0.32	0.15	1.00	314.0	15.0	291.8	2.0	0	0.00	34.	1004.	2	NAD-SFC	NoSubs
8	3	4	64	15	77.4	0.197	1.238	0.006	878.	209.	-8.8	0.1880	0.32	0.16	1.50	330.0	15.0	292.2	2.0	0	0.00	33.	1004.	2	NAD-SFC	NoSubs
8	3	4	64	16	52.4	0.281	1.108	0.006	928.	358.	-37.9	0.1880	0.32	0.18	2.60	341.0	15.0	292.2	2.0	0	0.00	34.	1003.	2	NAD-SFC	NoSubs
8	3	4	64	17	20.7	-9.000	-9.000	-9.000	946.	-999.	-99999.0	0.0879	0.32	0.26	0.00	0.0	15.0	291.8	2.0	0	0.00	41.	1003.	2	NAD-SFC	NoSubs
8	3	4	64	18	-6.0	0.125	-9.000	-9.000	-999.	106.	28.9	0.1900	0.32	0.53	1.50	23.0	15.0	290.9	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs
8	3	4	64	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	289.6	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
8	3	4	64	20	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0780	0.32	1.00	0.50	284.0	15.0	288.2	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
8	3	4	64	21	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0310	0.32	1.00	0.50	266.0	15.0	286.9	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
8	3	4	64	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0310	0.32	1.00	0.50	268.0	15.0	285.9	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
8	3	4	64	23	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0780	0.32	1.00	0.50	294.0	15.0	285.1	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
8	3	4	64	24	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1620	0.32	1.00	0.50	307.0	15.0	284.2	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
8	3	5	65	1	-2.8	0.085	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	286.0	15.0	283.8	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
8	3	5	65	2	-10.0	0.144	-9.000	-9.000	-999.	131.	26.7	0.0780	0.32	1.00	2.10	290.0	15.0	283.2	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
8	3	5	65	3	-15.6	0.181	-9.000	-9.000	-999.	185.	34.2	0.0780	0.32	1.00	2.60	290.0	15.0	282.5	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
8	3	5	65	4	-22.5	0.219	-9.000	-9.000	-999.	246.	41.9	0.0780	0.32	1.00	3.10	287.0	15.0	281.9	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
8	3	5	65	5	-22.5	0.219	-9.000	-9.000	-999.	246.	41.8	0.0780	0.32	1.00	3.10	290.0	15.0	281.2	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
8	3	5	65	6	-22.6	0.219	-9.000	-9.000	-999.	246.	41.8	0.0780	0.32	1.00	3.10	281.0	15.0	280.8	2.0	0	0.00	70.	1006.	2	NAD-SFC	NoSubs
8	3	5	65	7	-22.6	0.219	-9.000	-9.000	-999.	246.	41.9	0.0780	0.32	0.70	3.10	270.0	15.0	280.1	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
8	3	5	65	8	9.1	0.328	0.242	0.006	55.	451.	-348.4	0.1620	0.32	0.31	3.60	325.0	15.0	281.8	2.0	0	0.00	56.	1008.	2	NAD-SFC	NoSubs
8	3	5	65	9	42.2	0.136	0.573	0.009	160.	158.	-5.4	0.1620	0.32	0.20	1.00	318.0	15.0	283.5	2.0	0	0.00	49.	1008.	2	NAD-SFC	NoSubs
8	3	5	65	10	69.8	0.126	0.809	0.007	272.	107.	-2.5	0.0780	0.32	0.16	1.00	271.0	15.0	285.2	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
8	3	5	65	11	89.4	0.169	0.977	0.006	375.	166.	-4.8	0.0780	0.32	0.15	1.50	278.0	15.0	286.8	2.0	0	0.00	41.	1008.	2	NAD-SFC	NoSubs
8	3	5	65	12	100.2	0.216	1.123	0.006	507.	240.	-9.0	0.0780	0.32	0.15	2.10	280.0	15.0	288.4	2.0	0	0.00	38.	1007.	2	NAD-SFC	NoSubs
8	3	5	65	13	101.9	0.216	1.207	0.006	620.	241.	-8.9	0.0780	0.32	0.15	2.10	292.0	15.0	289.6	2.0	0	0.00	36.	1007.	2	NAD-SFC	NoSubs
8	3	5	65	14	94.4	0.195	1.241	0.007	728.	207.	-7.1	0.1620	0.32	0.15	1.50	307.0	15.0	290.8	2.0	0	0.00	34.	1007.	2	NAD-SFC	NoSubs
8	3	5	65	15	77.9	0.197	1.208	0.007	814.	209.	-8.8	0.1880	0.32	0.16	1.50	331.0	15.0	291.2	2.0	0	0.00	33.	1007.	2	NAD-SFC	NoSubs
8	3	5	65	16	53.1	0.239	1.087	0.007	869.	281.	-23.2	0.1880	0.32	0.18	2.10	339.0	15.0	292.0	2.0	0	0.00	37.	1007.	2	NAD-SFC	NoSubs
8	3	5	65	17	21.3	0.265	0.807	0.007	888.	327.	-78.2	0.1900	0.32	0.26	2.60	1.0	15.0	291.6	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
8	3	5	65	18	-25.2	0.317	-9.000	-9.000	-999.	427.	113.1	0.1900	0.32	0.52	3.60	9.0	15.0	290.8	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
8	3	5	65	19	-28.8	0.269	-9.000	-9.000	-999.	335.	60.5	0.1900	0.32	1.00	3.10	16.0	15.0	289.8	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs
8	3	5	65	20	-11.7	0.160	-9.000	-9.000	-999.	160.	31.5	0.1280	0.32	1.00	2.10	35.0	15.0	288.6	2.0	0	0.00	55.	1009.	2	NAD-SFC	NoSubs
8	3	5	65	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs

8	3	5	65	22	-2.3	0.076	-9.000	-9.000	-999.	51.	17.4	0.0340	0.32	1.00	1.00	220.0	15.0	285.9	2.0	0	0.00	69.	1010.	3	NAD-SFC NoSubs
8	3	5	65	23	-4.2	0.092	-9.000	-9.000	-999.	67.	16.7	0.0340	0.32	1.00	1.50	232.0	15.0	285.1	2.0	0	0.00	73.	1010.	2	NAD-SFC NoSubs
8	3	5	65	24	-4.1	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	240.0	15.0	284.5	2.0	0	0.00	74.	1010.	2	NAD-SFC NoSubs
8	3	6	66	1	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	274.0	15.0	283.9	2.0	0	0.00	74.	1011.	2	NAD-SFC NoSubs
8	3	6	66	2	-15.7	0.181	-9.000	-9.000	-999.	185.	34.3	0.0780	0.32	1.00	2.60	292.0	15.0	283.2	2.0	0	0.00	73.	1011.	2	NAD-SFC NoSubs
8	3	6	66	3	-38.2	0.346	-9.000	-9.000	-999.	488.	97.7	0.1620	0.32	1.00	4.10	301.0	15.0	282.4	2.0	0	0.00	70.	1012.	2	NAD-SFC NoSubs
8	3	6	66	4	-32.7	0.295	-9.000	-9.000	-999.	385.	70.5	0.0780	0.32	1.00	4.10	296.0	15.0	281.2	2.0	0	0.00	67.	1012.	2	NAD-SFC NoSubs
8	3	6	66	5	-28.6	0.257	-9.000	-9.000	-999.	313.	53.5	0.0780	0.32	1.00	3.60	297.0	15.0	280.5	2.0	0	0.00	65.	1013.	2	NAD-SFC NoSubs
8	3	6	66	6	-28.8	0.258	-9.000	-9.000	-999.	314.	53.9	0.1620	0.32	1.00	3.10	301.0	15.0	280.1	2.0	0	0.00	62.	1014.	2	NAD-SFC NoSubs
8	3	6	66	7	-15.7	0.181	-9.000	-9.000	-999.	187.	34.2	0.0780	0.32	0.68	2.60	286.0	15.0	279.8	2.0	0	0.00	60.	1015.	2	NAD-SFC NoSubs
8	3	6	66	8	9.8	0.246	0.246	0.005	55.	293.	-137.3	0.1620	0.32	0.31	2.60	301.0	15.0	280.4	2.0	0	0.00	56.	1015.	2	NAD-SFC NoSubs
8	3	6	66	9	42.9	0.268	0.538	0.005	132.	334.	-40.9	0.1620	0.32	0.19	2.60	306.0	15.0	281.8	2.0	0	0.00	46.	1016.	2	NAD-SFC NoSubs
8	3	6	66	10	70.4	0.082	0.732	0.006	202.	104.	-1.0	0.0780	0.32	0.16	0.50	298.0	15.0	283.1	2.0	0	0.00	43.	1016.	2	NAD-SFC NoSubs
8	3	6	66	11	90.1	0.071	0.949	0.005	344.	46.	-1.0	0.0310	0.32	0.15	0.50	266.0	15.0	285.5	2.0	0	0.00	36.	1016.	2	NAD-SFC NoSubs
8	3	6	66	12	100.7	0.131	1.131	0.005	520.	114.	-2.0	0.0780	0.32	0.15	1.00	293.0	15.0	286.8	2.0	0	0.00	34.	1015.	2	NAD-SFC NoSubs
8	3	6	66	13	102.3	0.086	1.245	0.005	683.	61.	-1.0	0.0780	0.32	0.14	0.50	299.0	15.0	287.6	2.0	0	0.00	35.	1014.	2	NAD-SFC NoSubs
8	3	6	66	14	94.6	0.150	1.284	0.005	808.	139.	-3.2	0.1620	0.32	0.15	1.00	302.0	15.0	288.1	2.0	0	0.00	35.	1013.	2	NAD-SFC NoSubs
8	3	6	66	15	78.1	0.147	1.247	0.006	899.	135.	-3.6	0.1620	0.32	0.15	1.00	328.0	15.0	288.6	2.0	0	0.00	35.	1013.	2	NAD-SFC NoSubs
8	3	6	66	16	53.1	-9.000	-9.000	-9.000	956.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	289.1	2.0	0	0.00	36.	1013.	2	NAD-SFC NoSubs
8	3	6	66	17	21.3	0.160	0.833	0.006	976.	154.	-17.3	0.1280	0.32	0.26	1.50	32.0	15.0	288.9	2.0	0	0.00	39.	1012.	2	NAD-SFC NoSubs
8	3	6	66	18	-4.3	0.102	-9.000	-9.000	-999.	79.	22.2	0.0760	0.32	0.52	1.50	62.0	15.0	288.2	2.0	0	0.00	43.	1013.	2	NAD-SFC NoSubs
8	3	6	66	19	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0510	0.32	1.00	0.50	91.0	15.0	287.5	2.0	0	0.00	47.	1013.	2	NAD-SFC NoSubs
8	3	6	66	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	52.	1013.	2	NAD-SFC NoSubs
8	3	6	66	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.1	2.0	0	0.00	56.	1013.	2	NAD-SFC NoSubs
8	3	6	66	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.6	2.0	0	0.00	59.	1014.	2	NAD-SFC NoSubs
8	3	6	66	23	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1900	0.32	1.00	0.50	25.0	15.0	285.0	2.0	0	0.00	62.	1014.	2	NAD-SFC NoSubs
8	3	6	66	24	-3.2	0.090	-9.000	-9.000	-999.	65.	20.8	0.1280	0.32	1.00	1.00	30.0	15.0	284.1	2.0	0	0.00	66.	1014.	2	NAD-SFC NoSubs
8	3	7	67	1	-7.0	0.125	-9.000	-9.000	-999.	106.	25.1	0.1900	0.32	1.00	1.50	22.0	15.0	283.2	2.0	0	0.00	70.	1013.	2	NAD-SFC NoSubs
8	3	7	67	2	-3.6	0.096	-9.000	-9.000	-999.	71.	22.0	0.1900	0.32	1.00	1.00	18.0	15.0	282.4	2.0	0	0.00	73.	1013.	2	NAD-SFC NoSubs
8	3	7	67	3	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1880	0.32	1.00	0.50	358.0	15.0	281.8	2.0	0	0.00	76.	1013.	2	NAD-SFC NoSubs
8	3	7	67	4	-1.2	0.074	-9.000	-9.000	-999.	48.	29.2	0.0780	0.32	1.00	0.50	286.0	15.0	281.2	2.0	0	0.00	78.	1014.	2	NAD-SFC NoSubs
8	3	7	67	5	-3.4	0.094	-9.000	-9.000	-999.	69.	21.5	0.1620	0.32	1.00	1.00	302.0	15.0	280.8	2.0	0	0.00	80.	1014.	2	NAD-SFC NoSubs
8	3	7	67	6	-6.7	0.121	-9.000	-9.000	-999.	101.	23.8	0.1620	0.32	1.00	1.50	304.0	15.0	280.4	2.0	0	0.00	80.	1014.	2	NAD-SFC NoSubs
8	3	7	67	7	-10.0	0.144	-9.000	-9.000	-999.	131.	26.8	0.0780	0.32	0.67	2.10	298.0	15.0	280.2	2.0	0	0.00	80.	1014.	2	NAD-SFC NoSubs
8	3	7	67	8	10.8	0.247	0.236	0.009	44.	295.	-126.1	0.1620	0.32	0.30	2.60	310.0	15.0	282.0	2.0	0	0.00	66.	1014.	2	NAD-SFC NoSubs
8	3	7	67	9	44.1	0.229	0.552	0.009	138.	262.	-24.5	0.1620	0.32	0.19	2.10	310.0	15.0	283.9	2.0	0	0.00	56.	1014.	2	NAD-SFC NoSubs
8	3	7	67	10	71.7	0.145	0.823	0.009	281.	135.	-3.8	0.1620	0.32	0.16	1.00	314.0	15.0	286.1	2.0	0	0.00	48.	1014.	2	NAD-SFC NoSubs
8	3	7	67	11	91.3	0.149	1.007	0.008	404.	138.	-3.3	0.1620	0.32	0.15	1.00	301.0	15.0	288.0	2.0	0	0.00	42.	1013.	2	NAD-SFC NoSubs
8	3	7	67	12	102.0	0.197	1.118	0.007	494.	209.	-6.7	0.1620	0.32	0.15	1.50	310.0	15.0	289.6	2.0	0	0.00	38.	1012.	2	NAD-SFC NoSubs
8	3	7	67	13	103.7	0.203	1.181	0.007	573.	220.	-7.3	0.1880	0.32	0.14	1.50	333.0	15.0	291.1	2.0	0	0.00	34.	1011.	2	NAD-SFC NoSubs
8	3	7	67	14	96.1	0.253	1.193	0.006	637.	306.	-15.2	0.1880	0.32	0.15	2.10	345.0	15.0	292.1	2.0	0	0.00	32.	1010.	2	NAD-SFC NoSubs
8	3	7	67	15	79.5	0.290	1.159	0.006	706.	376.	-27.8	0.1880	0.32	0.15	2.60	341.0	15.0	292.4	2.0	0	0.00	31.	1010.	2	NAD-SFC NoSubs
8	3	7	67	16	54.4	0.282	1.047	0.006	759.	359.	-37.0	0.1880	0.32	0.18	2.60	352.0	15.0	292.1	2.0	0	0.00	37.	1009.	2	NAD-SFC NoSubs
8	3	7	67	17	22.4	0.265	0.785	0.005	778.	327.	-74.6	0.1880	0.32	0.25	2.60	359.0	15.0	291.2	2.0	0	0.00	43.	1009.	2	NAD-SFC NoSubs
8	3	7	67	18	-17.0	0.225	-9.000	-9.000	-999.	257.	60.7	0.1900	0.32	0.51	2.60	4.0	15.0	290.2	2.0	0	0.00	47.	1009.	2	NAD-SFC NoSubs
8	3	7	67	19	-3.5	0.095	-9.000	-9.000	-999.	83.	21.9	0.1880	0.32	1.00	1.00	354.0	15.0	289.2	2.0	0	0.00	50.	1010.	2	NAD-SFC NoSubs
8	3	7	67	20	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0310	0.32	1.00	0.50	260.0	15.0	288.4	2.0	0	0.00	55.	1010.	2	NAD-SFC NoSubs
8	3	7	67	21	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	281.0	15.0	287.5	2.0	0	0.00	58.	1010.	2	NAD-SFC NoSubs
8	3	7	67	22	-5.2	0.104	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	286.0	15.0	287.0	2.0	0	0.00	60.	1011.	2	NAD-SFC NoSubs
8	3	7	67	23	-6.6	0.120	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	307.0	15.0	286.5	2.0	0	0.00	59.	1011.	2	NAD-SFC NoSubs
8	3	7	67	24	-12.9	0.170	-9.000	-9.000	-999.	168.	34.0	0.1620	0.32	1.00	2.10	324.0	15.0	286.0	2.0	0	0.00	58.	1011.	2	NAD-SFC NoSubs
8	3	8	68	1	-12.9	0.170	-9.000	-9.000	-999.	168.	33.9	0.1620	0.32	1.00	2.10	319.0	15.0	285.2	2.0	0	0.00	59.	1011.	2	NAD-SFC NoSubs
8	3	8	68	2	-6.6	0.121	-9.000	-9.000	-999.	101.	24.0	0.1620	0.32	1.00	1.50	313.0	15.0	284.6	2.0	0	0.00	60.	1011.	2	NAD-SFC NoSubs
8	3	8	68	3	-10.0	0.144	-9.000	-9.000	-999.	131.	26.8	0.0780	0.32	1.00	2.10	298.0	15.0	283.9	2.0	0	0.00	61.	1011.	2	NAD-SFC NoSubs
8	3	8	68	4	-13.0	0.169	-9.000	-9.000	-999.	167.	33.8	0.1620	0.32	1.00	2.10	312.0	15.0	283.2	2.0	0	0.00	64.	1011.	2	NAD-SFC NoSubs
8	3	8	68	5	-6.6	0.121	-9.000	-9.000	-999.	101.	23.9	0.1620	0.32	1.00	1.50	310.0	15.0	282.8	2.0	0	0.00	67.	1011.	2	NAD-SFC NoSubs
8	3	8	68	6	-3.4	0.093	-9.000	-9.000	-999.	69.	21.5	0.1620	0.32	1.00	1.00	302.0	15.0	282.2	2.0	0	0.00	70.	1012.	2	NAD-SFC NoSubs
8	3	8	68	7	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1620	0.32	0.65	0.50	305.0	15.0	281.8	2.0	0	0.00	72.	1012.	2	NAD-SFC NoSubs
8	3	8	68	8	11.8	0.122	0.288	0.010	73.	103.	-14.0	0.1880	0.32	0.30	1.00	330.0	15.0	283.0	2.0	0	0.00	68.	1012.	2	NAD-SFC NoSubs
8	3	8	68	9	45.7	0.092	0.635	0.009	202.	67.	-1.5	0.1880	0.32	0.19	0.50	332.0	15.0	284.8	2.0	0	0.00	62.	1012.	3	NAD-SFC NoSubs
8	3	8	68	10	73.0	0.095	0.845	0.007	298.	70.	-1.1	0.1620	0.32	0.16	0.50	306.0	15.0	286.8	2.0	0	0.00	53.	1011.	3	NAD-SFC NoSubs
8	3	8	68	11	92.3	0.149	0.997	0.006	387.	138.	-3.2	0.1620	0.32	0.15	1.00	315.0	15.0	288.2	2.0	0	0.00	47.	1011.	3	NAD-SFC NoSubs
8	3	8	68	12	102.9	0.248	1.137	0.005	514.	296.	-13.3	0.1620	0.32	0.14	2.10	316.0	15.0	289.8	2.0	0	0.00	44.	1009.	3	NAD-SFC NoSubs
8	3	8	68	13	104.5	0.330	1.216	0.005	619.	454.	-30.8	0.1620	0.32	0.14	3.10	322.0	15.0	291.0	2.0	0	0.00	42.	1008.	3	NAD-SFC NoSubs
8	3	8	68	14	96.8	0.420	1.258	0.005	740.	653.	-68.8	0.1880	0.32	0.15	4.10	334.0	15.0	291.8	2.0	0	0.00	44.	1007.	2	NAD-SFC NoSubs
8	3	8	68	15	80.1	0.457	1.238	0.006	850.	741.	-107.0	0.1880	0.32	0.15	4.60	340.0	15.0	292.1	2.0	0	0.00	46.	1006.	2	NAD-SFC NoSubs
8	3	8	68	16	55.0	0.492	1.120	0.006	917.	827.	-193.6	0.1880	0.32	0.18	5.10	344.0	15.0	292.0	2.0	0	0.00	50.	1005.	2	NAD-SFC NoSubs
8	3	8	68	17	23.1	0.307	0.846	0.006	942.	438.	-112.8	0.1880	0.32	0.25	3.10	335.0	15.0	291.6	2.0	0	0.00	60.	1005.	2	NAD-SFC NoSubs
8	3	8	68	18	-17.5	0.261	-9.000	-9.000	-999.	322.	91.6	0.1620	0.32	0.50	3.10	325.0	15.0	290.8	2.0	0	0.00	63.	1005.	3	NAD-SFC NoSubs
8	3	8	68	19	-19.7	0.214	-9.000	-9.000	-999.	238.	44.6	0.1620	0.32	1.00	2.60	316.0	15.0	289.5	2.0	0	0.00	67.	1006.	3	NAD-SFC NoSubs
8	3	8	68	20	-6.4	0.120	-9.000	-9.000	-999.	104.	24.4	0.1620	0.32	1.00	1.50	326.0	15.0	288.5	2.0	0	0.00	71.	1006.	3	NAD-SFC NoSubs
8	3	8	68	21	-6.8	0.124	-9.000	-9.000	-999.	105.	25.5	0.1880	0.32	1.00	1.50	338.0	15.0	287.6	2.0	0	0.00	73.	1007.	3	NAD-SFC NoSubs
8	3	8	68	22	-3.4	0.094	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	337.0	15.0	286.8	2.0	0	0.00	76.	1007.	3	NAD-SFC NoSubs
8	3	8	68	23	-1.5	0.079	-9.000	-9.000	-999.	54.	31.0	0.1880	0.32	1.00	0.50	337.0	15.0	286.1	2.0	0	0.00	78.	1008.	3	NAD-SFC NoSubs
8	3	8	68	24	-1.5	0.079	-9.000	-9.000	-999.	54.	31.0	0.1880	0.32	1.00	0.50	348.0	15.0	285.6	2.0	0	0.00	79.	1008.	3	NAD-SFC NoSubs
8	3	9	69	1	-1.4	0.078	-9.000	-9.000	-999.	52.	30.7	0.1620	0.32	1.00	0.50	309.0	15.0	285.1	2.0	0	0.00	80.	1008.	3	NAD-SFC NoSubs
8	3	9	69	2	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.32	1.00	0.50	260.0	15.0	284.6	2.0	0	0.00	81.	1008.	2	NAD-SFC NoSubs

8	3	9	69	3	-2.4	0.077	-9.000	-9.000	-999.	51.	17.6	0.0340	0.32	1.00	1.00	239.0	15.0	284.2	2.0	0	0.00	82.	1008.	2	NAD-SFC	NoSubs
8	3	9	69	4	-7.7	0.122	-9.000	-9.000	-999.	102.	20.9	0.0310	0.32	1.00	2.10	240.0	15.0	283.8	2.0	0	0.00	82.	1008.	2	NAD-SFC	NoSubs
8	3	9	69	5	-17.3	0.185	-9.000	-9.000	-999.	190.	32.6	0.0310	0.32	1.00	3.10	247.0	15.0	283.4	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
8	3	9	69	6	-23.7	0.217	-9.000	-9.000	-999.	242.	38.7	0.0310	0.32	1.00	3.60	261.0	15.0	282.9	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
8	3	9	69	7	-23.1	0.217	-9.000	-9.000	-999.	242.	39.8	0.0310	0.32	0.64	3.60	269.0	15.0	282.4	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
8	3	9	69	8	12.7	0.217	0.313	0.008	86.	243.	-72.4	0.0780	0.32	0.29	2.60	297.0	15.0	283.6	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
8	3	9	69	9	46.0	0.230	0.699	0.008	267.	264.	-23.7	0.1620	0.32	0.19	2.10	305.0	15.0	285.2	2.0	0	0.00	63.	1010.	2	NAD-SFC	NoSubs
8	3	9	69	10	73.6	0.209	0.911	0.008	369.	230.	-11.2	0.0780	0.32	0.16	2.10	280.0	15.0	287.5	2.0	0	0.00	53.	1010.	2	NAD-SFC	NoSubs
8	3	9	69	11	93.1	0.214	1.079	0.009	486.	237.	-9.5	0.0780	0.32	0.15	2.10	292.0	15.0	289.1	2.0	0	0.00	48.	1010.	2	NAD-SFC	NoSubs
8	3	9	69	12	103.8	0.248	1.196	0.009	594.	296.	-13.2	0.1620	0.32	0.14	2.10	305.0	15.0	290.6	2.0	0	0.00	44.	1009.	2	NAD-SFC	NoSubs
8	3	9	69	13	105.3	0.248	1.259	0.010	681.	297.	-13.1	0.1620	0.32	0.14	2.10	309.0	15.0	291.8	2.0	0	0.00	41.	1008.	2	NAD-SFC	NoSubs
8	3	9	69	14	97.7	0.246	1.263	0.010	743.	294.	-13.8	0.1620	0.32	0.15	2.10	316.0	15.0	292.8	2.0	0	0.00	40.	1008.	2	NAD-SFC	NoSubs
8	3	9	69	15	81.0	0.249	1.212	0.010	790.	299.	-17.2	0.1880	0.32	0.15	2.10	340.0	15.0	293.2	2.0	0	0.00	39.	1008.	2	NAD-SFC	NoSubs
8	3	9	69	16	55.9	0.241	1.085	0.010	821.	283.	-22.4	0.1880	0.32	0.18	2.10	348.0	15.0	293.2	2.0	0	0.00	39.	1007.	2	NAD-SFC	NoSubs
8	3	9	69	17	23.9	0.266	0.822	0.010	833.	330.	-71.0	0.1900	0.32	0.25	2.60	8.0	15.0	292.9	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
8	3	9	69	18	-15.5	0.226	-9.000	-9.000	-999.	258.	67.0	0.1900	0.32	0.50	2.60	24.0	15.0	291.9	2.0	0	0.00	49.	1008.	2	NAD-SFC	NoSubs
8	3	9	69	19	-21.3	0.223	-9.000	-9.000	-999.	252.	46.6	0.1900	0.32	1.00	2.60	26.0	15.0	290.9	2.0	0	0.00	53.	1009.	2	NAD-SFC	NoSubs
8	3	9	69	20	-3.1	0.090	-9.000	-9.000	-999.	79.	20.7	0.1280	0.32	1.00	1.00	39.0	15.0	289.9	2.0	0	0.00	57.	1009.	2	NAD-SFC	NoSubs
8	3	9	69	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	288.9	2.0	0	0.00	63.	1010.	2	NAD-SFC	NoSubs
8	3	9	69	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	288.0	2.0	0	0.00	68.	1010.	2	NAD-SFC	NoSubs
8	3	9	69	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	287.4	2.0	0	0.00	72.	1011.	2	NAD-SFC	NoSubs
8	3	9	69	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	74.	1011.	2	NAD-SFC	NoSubs
8	3	10	70	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
8	3	10	70	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.1	2.0	0	0.00	77.	1012.	2	NAD-SFC	NoSubs
8	3	10	70	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	79.	1012.	2	NAD-SFC	NoSubs
8	3	10	70	4	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0780	0.32	1.00	0.50	294.0	15.0	285.5	2.0	0	0.00	78.	1012.	2	NAD-SFC	NoSubs
8	3	10	70	5	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	315.0	15.0	285.4	2.0	0	0.00	77.	1013.	2	NAD-SFC	NoSubs
8	3	10	70	6	-6.6	0.120	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	312.0	15.0	285.4	2.0	0	0.00	76.	1013.	2	NAD-SFC	NoSubs
8	3	10	70	7	-3.3	0.092	-9.000	-9.000	-999.	67.	21.4	0.1620	0.32	0.63	1.00	307.0	15.0	285.2	2.0	0	0.00	75.	1014.	2	NAD-SFC	NoSubs
8	3	10	70	8	13.8	0.120	0.272	0.007	52.	100.	-11.4	0.1620	0.32	0.29	1.00	302.0	15.0	285.2	2.0	0	0.00	74.	1014.	2	NAD-SFC	NoSubs
8	3	10	70	9	47.1	0.270	0.589	0.006	156.	338.	-38.0	0.1620	0.32	0.19	2.60	318.0	15.0	286.6	2.0	0	0.00	64.	1014.	2	NAD-SFC	NoSubs
8	3	10	70	10	74.6	0.190	0.870	0.006	320.	201.	-8.3	0.1620	0.32	0.16	1.50	314.0	15.0	288.2	2.0	0	0.00	57.	1014.	2	NAD-SFC	NoSubs
8	3	10	70	11	94.1	0.150	1.077	0.006	480.	139.	-3.2	0.1620	0.32	0.15	1.00	308.0	15.0	290.2	2.0	0	0.00	50.	1014.	2	NAD-SFC	NoSubs
8	3	10	70	12	104.7	0.197	1.216	0.006	621.	210.	-6.6	0.1620	0.32	0.14	1.50	313.0	15.0	291.2	2.0	0	0.00	46.	1014.	2	NAD-SFC	NoSubs
8	3	10	70	13	106.0	0.289	1.286	0.006	726.	373.	-20.6	0.1620	0.32	0.14	2.60	317.0	15.0	291.6	2.0	0	0.00	45.	1013.	2	NAD-SFC	NoSubs
8	3	10	70	14	98.1	0.287	1.298	0.006	806.	369.	-21.8	0.1620	0.32	0.15	2.60	327.0	15.0	291.8	2.0	0	0.00	44.	1013.	2	NAD-SFC	NoSubs
8	3	10	70	15	81.4	0.291	1.251	0.006	868.	377.	-27.3	0.1880	0.32	0.15	2.60	355.0	15.0	292.0	2.0	0	0.00	43.	1012.	2	NAD-SFC	NoSubs
8	3	10	70	16	56.3	0.283	1.123	0.006	908.	362.	-36.4	0.1900	0.32	0.18	2.60	14.0	15.0	292.1	2.0	0	0.00	46.	1012.	2	NAD-SFC	NoSubs
8	3	10	70	17	24.3	0.225	0.853	0.005	924.	258.	-42.5	0.1900	0.32	0.25	2.10	19.0	15.0	291.8	2.0	0	0.00	48.	1012.	2	NAD-SFC	NoSubs
8	3	10	70	18	-0.9	0.063	-9.000	-9.000	-999.	76.	25.9	0.1280	0.32	0.49	0.50	56.0	15.0	291.0	2.0	0	0.00	50.	1012.	2	NAD-SFC	NoSubs
8	3	10	70	19	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0340	0.32	1.00	0.50	235.0	15.0	290.2	2.0	0	0.00	54.	1012.	2	NAD-SFC	NoSubs
8	3	10	70	20	-4.1	0.091	-9.000	-9.000	-999.	66.	16.5	0.0310	0.32	1.00	1.50	257.0	15.0	289.6	2.0	0	0.00	57.	1013.	2	NAD-SFC	NoSubs
8	3	10	70	21	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0310	0.32	1.00	0.50	260.0	15.0	289.4	2.0	0	0.00	58.	1013.	2	NAD-SFC	NoSubs
8	3	10	70	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	289.1	2.0	0	0.00	60.	1013.	2	NAD-SFC	NoSubs
8	3	10	70	23	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0760	0.32	1.00	0.50	81.0	15.0	288.8	2.0	0	0.00	62.	1013.	2	NAD-SFC	NoSubs
8	3	10	70	24	-2.8	0.084	-9.000	-9.000	-999.	58.	19.3	0.0760	0.32	1.00	1.00	83.0	15.0	288.0	2.0	0	0.00	66.	1013.	2	NAD-SFC	NoSubs
8	3	11	71	1	-2.5	0.080	-9.000	-9.000	-999.	55.	18.4	0.0510	0.32	1.00	1.00	110.0	15.0	287.2	2.0	0	0.00	70.	1013.	2	NAD-SFC	NoSubs
8	3	11	71	2	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0510	0.32	1.00	0.50	107.0	15.0	286.9	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
8	3	11	71	3	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1880	0.32	1.00	0.50	330.0	15.0	286.4	2.0	0	0.00	75.	1013.	2	NAD-SFC	NoSubs
8	3	11	71	4	-21.5	0.222	-9.000	-9.000	-999.	251.	46.0	0.1880	0.32	1.00	2.60	330.0	15.0	285.9	2.0	0	0.00	75.	1013.	2	NAD-SFC	NoSubs
8	3	11	71	5	-28.3	0.258	-9.000	-9.000	-999.	315.	54.9	0.1620	0.32	1.00	3.10	319.0	15.0	285.1	2.0	0	0.00	77.	1013.	2	NAD-SFC	NoSubs
8	3	11	71	6	-28.4	0.258	-9.000	-9.000	-999.	315.	54.7	0.1620	0.32	1.00	3.10	311.0	15.0	284.4	2.0	0	0.00	80.	1014.	2	NAD-SFC	NoSubs
8	3	11	71	7	-19.7	0.214	-9.000	-9.000	-999.	239.	45.2	0.1620	0.32	0.61	2.60	309.0	15.0	283.9	2.0	0	0.00	82.	1014.	2	NAD-SFC	NoSubs
8	3	11	71	8	14.6	0.301	0.310	0.007	74.	396.	-168.0	0.1880	0.32	0.28	3.10	337.0	15.0	285.1	2.0	0	0.00	84.	1014.	2	NAD-SFC	NoSubs
8	3	11	71	9	48.0	0.187	0.634	0.007	192.	200.	-12.2	0.1880	0.32	0.19	1.50	335.0	15.0	286.8	2.0	0	0.00	78.	1014.	2	NAD-SFC	NoSubs
8	3	11	71	10	75.6	0.095	0.898	0.007	347.	75.	-1.0	0.1620	0.32	0.16	0.50	309.0	15.0	289.0	2.0	0	0.00	65.	1014.	2	NAD-SFC	NoSubs
8	3	11	71	11	95.0	-9.000	-9.000	-9.000	490.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	290.6	2.0	0	0.00	58.	1013.	2	NAD-SFC	NoSubs
8	3	11	71	12	105.6	-9.000	-9.000	-9.000	616.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.1	2.0	0	0.00	51.	1012.	2	NAD-SFC	NoSubs
8	3	11	71	13	107.1	-9.000	-9.000	-9.000	713.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.2	2.0	0	0.00	47.	1011.	2	NAD-SFC	NoSubs
8	3	11	71	14	99.4	-9.000	-9.000	-9.000	788.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	294.2	2.0	0	0.00	44.	1010.	2	NAD-SFC	NoSubs
8	3	11	71	15	82.8	0.147	1.248	0.006	846.	136.	-3.5	0.1620	0.32	0.15	1.00	320.0	15.0	294.9	2.0	0	0.00	42.	1009.	2	NAD-SFC	NoSubs
8	3	11	71	16	57.6	0.241	1.123	0.006	884.	284.	-21.9	0.1880	0.32	0.17	2.10	343.0	15.0	294.9	2.0	0	0.00	43.	1008.	2	NAD-SFC	NoSubs
8	3	11	71	17	25.4	0.309	0.860	0.005	899.	413.	-104.7	0.1900	0.32	0.25	3.10	2.0	15.0	294.2	2.0	0	0.00	52.	1008.	2	NAD-SFC	NoSubs
8	3	11	71	18	-22.5	0.364	-9.000	-9.000	-999.	527.	192.9	0.1900	0.32	0.48	4.10	15.0	15.0	292.9	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
8	3	11	71	19	-33.5	0.315	-9.000	-9.000	-999.	425.	83.4	0.1900	0.32	1.00	3.60	14.0	15.0	291.6	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
8	3	11	71	20	-33.6	0.314	-9.000	-9.000	-999.	422.	82.7	0.1880	0.32	1.00	3.60	351.0	15.0	290.8	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
8	3	11	71	21	-32.4	0.302	-9.000	-9.000	-999.	399.	76.5	0.1620	0.32	1.00	3.60	327.0	15.0	289.9	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
8	3	11	71	22	-37.3	0.346	-9.000	-9.000	-999.	489.	100.1	0.1620	0.32	1.00	4.10	317.0	15.0	288.9	2.0	0	0.00	82.	1009.	2	NAD-SFC	NoSubs
8	3	11	71	23	-37.5	0.346	-9.000	-9.000	-999.	489.	99.6	0.1620	0.32	1.00	4.10	327.0	15.0	287.8	2.0	0	0.00	86.	1010.	2	NAD-SFC	NoSubs
8	3	11	71	24	-34.0	0.314	-9.000	-9.000	-999.	422.	81.5	0.1880	0.32	1.00	3.60	340.0	15.0	286.9	2.0	0	0.00	87.	1010.	2	NAD-SFC	NoSubs
8	3	12	72	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	87.	1010.	2	NAD-SFC	NoSubs
8	3	12	72	2	-13.6	0.177	-9.000	-9.000	-999.	178.	36.5	0.1900	0.32	1.00	2.10	9.0	15.0	285.5	2.0	0	0.00	86.	1010.	3	NAD-SFC	NoSubs
8	3	12	72	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.0	2.0	0	0.00	86.	1010.	3	NAD-SFC	NoSubs
8	3	12	72	4	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1880	0.32	1.00	0.50	338.0	15.0	284.6	2.0	0	0.00	86.	1010.	3	NAD-SFC	NoSubs
8	3	12	72	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	87.	1010.	3	NAD-SFC	NoSubs
8	3	12	72	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.0	2.0	0	0.00	87.	1011.	3	NAD-SFC	NoSubs
8	3	12	72	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.60	0.00	0.0	15.0	283.8	2.0	0	0.00	88.	1011.	3	NAD-SFC	NoSubs

8	3	12	72	8	16.3	0.122	0.415	0.008	159.	103.	-10.2	0.1620	0.32	0.28	1.00	323.0	15.0	284.2	2.0	0	0.00	82.	1011.	3	NAD-SFC	NoSubs
8	3	12	72	9	49.3	0.143	0.716	0.008	268.	129.	-5.3	0.1880	0.32	0.18	1.00	338.0	15.0	285.5	2.0	0	0.00	73.	1011.	3	NAD-SFC	NoSubs
8	3	12	72	10	76.4	0.146	0.911	0.007	356.	134.	-3.7	0.1620	0.32	0.16	1.00	324.0	15.0	287.0	2.0	0	0.00	66.	1010.	3	NAD-SFC	NoSubs
8	3	12	72	11	95.4	0.150	1.077	0.006	471.	139.	-3.2	0.1620	0.32	0.15	1.00	307.0	15.0	288.5	2.0	0	0.00	60.	1010.	2	NAD-SFC	NoSubs
8	3	12	72	12	105.9	0.198	1.201	0.007	590.	211.	-6.5	0.1620	0.32	0.14	1.50	308.0	15.0	289.9	2.0	0	0.00	54.	1009.	2	NAD-SFC	NoSubs
8	3	12	72	13	107.3	0.249	1.276	0.008	696.	298.	-12.9	0.1620	0.32	0.14	2.10	319.0	15.0	291.2	2.0	0	0.00	49.	1008.	2	NAD-SFC	NoSubs
8	3	12	72	14	99.6	0.288	1.301	0.010	794.	370.	-21.4	0.1620	0.32	0.15	2.60	327.0	15.0	292.2	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
8	3	12	72	15	82.9	0.333	1.260	0.010	867.	462.	-40.1	0.1880	0.32	0.15	3.10	333.0	15.0	292.8	2.0	0	0.00	38.	1007.	2	NAD-SFC	NoSubs
8	3	12	72	16	57.7	0.355	1.137	0.011	914.	508.	-69.6	0.1620	0.32	0.17	3.60	328.0	15.0	292.8	2.0	0	0.00	36.	1006.	2	NAD-SFC	NoSubs
8	3	12	72	17	25.6	0.267	0.873	0.011	933.	335.	-66.7	0.1880	0.32	0.24	2.60	338.0	15.0	292.4	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
8	3	12	72	18	-13.6	0.226	-9.000	-9.000	-999.	259.	76.3	0.1880	0.32	0.48	2.60	352.0	15.0	291.8	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
8	3	12	72	19	-13.6	0.177	-9.000	-9.000	-999.	179.	36.3	0.1900	0.32	1.00	2.10	2.0	15.0	290.5	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
8	3	12	72	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	289.2	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
8	3	12	72	21	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	335.0	15.0	288.4	2.0	0	0.00	59.	1008.	2	NAD-SFC	NoSubs
8	3	12	72	22	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	315.0	15.0	287.5	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
8	3	12	72	23	-6.5	0.120	-9.000	-9.000	-999.	100.	24.1	0.1620	0.32	1.00	1.50	313.0	15.0	286.8	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
8	3	12	72	24	-6.5	0.120	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	309.0	15.0	286.2	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs
8	3	13	73	1	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	310.0	15.0	285.8	2.0	0	0.00	65.	1008.	2	NAD-SFC	NoSubs
8	3	13	73	2	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1620	0.32	1.00	0.50	322.0	15.0	285.2	2.0	0	0.00	67.	1008.	2	NAD-SFC	NoSubs
8	3	13	73	3	-1.5	0.080	-9.000	-9.000	-999.	55.	31.4	0.1880	0.32	1.00	0.50	344.0	15.0	284.8	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
8	3	13	73	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1880	0.32	1.00	0.50	355.0	15.0	284.2	2.0	0	0.00	71.	1008.	2	NAD-SFC	NoSubs
8	3	13	73	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
8	3	13	73	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.1	2.0	0	0.00	78.	1008.	2	NAD-SFC	NoSubs
8	3	13	73	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.59	0.00	0.0	15.0	282.6	2.0	0	0.00	81.	1008.	2	NAD-SFC	NoSubs
8	3	13	73	8	17.1	-9.000	-9.000	-9.000	92.	-999.	-99999.0	0.0879	0.32	0.27	0.00	0.0	15.0	284.1	2.0	0	0.00	75.	1009.	3	NAD-SFC	NoSubs
8	3	13	73	9	50.3	-9.000	-9.000	-9.000	295.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	285.9	2.0	0	0.00	66.	1009.	3	NAD-SFC	NoSubs
8	3	13	73	10	76.6	-9.000	-9.000	-9.000	412.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	287.2	2.0	0	0.00	59.	1009.	4	NAD-SFC	NoSubs
8	3	13	73	11	92.2	0.085	1.110	0.007	534.	59.	-1.0	0.0780	0.32	0.15	0.50	281.0	15.0	288.6	2.0	0	0.00	55.	1009.	5	NAD-SFC	NoSubs
8	3	13	73	12	101.9	0.131	1.221	0.008	642.	114.	-2.0	0.0780	0.32	0.14	1.00	288.0	15.0	289.8	2.0	0	0.00	51.	1008.	5	NAD-SFC	NoSubs
8	3	13	73	13	103.1	0.171	1.282	0.009	735.	170.	-4.4	0.0780	0.32	0.14	1.50	293.0	15.0	290.8	2.0	0	0.00	50.	1007.	5	NAD-SFC	NoSubs
8	3	13	73	14	99.0	0.247	1.309	0.009	813.	294.	-13.6	0.1620	0.32	0.15	2.10	312.0	15.0	291.5	2.0	0	0.00	50.	1007.	4	NAD-SFC	NoSubs
8	3	13	73	15	82.7	0.283	1.262	0.010	874.	361.	-24.6	0.1620	0.32	0.15	2.60	322.0	15.0	291.8	2.0	0	0.00	52.	1006.	4	NAD-SFC	NoSubs
8	3	13	73	16	58.2	0.325	1.140	0.010	913.	444.	-52.8	0.1880	0.32	0.17	3.10	330.0	15.0	291.8	2.0	0	0.00	56.	1006.	4	NAD-SFC	NoSubs
8	3	13	73	17	27.0	0.310	0.889	0.010	931.	414.	-98.5	0.1880	0.32	0.24	3.10	336.0	15.0	291.2	2.0	0	0.00	65.	1005.	4	NAD-SFC	NoSubs
8	3	13	73	18	-16.8	0.366	-9.000	-9.000	-999.	530.	260.6	0.1880	0.32	0.47	4.10	351.0	15.0	290.0	2.0	0	0.00	74.	1006.	4	NAD-SFC	NoSubs
8	3	13	73	19	-30.0	0.361	-9.000	-9.000	-999.	521.	141.0	0.1880	0.32	1.00	4.10	351.0	15.0	288.2	2.0	0	0.00	83.	1006.	7	NAD-SFC	NoSubs
8	3	13	73	20	-28.5	0.315	-9.000	-9.000	-999.	425.	98.3	0.1880	0.32	1.00	3.60	350.0	15.0	287.1	2.0	0	0.00	87.	1006.	6	NAD-SFC	NoSubs
8	3	13	73	21	-20.7	0.223	-9.000	-9.000	-999.	256.	47.8	0.1880	0.32	1.00	2.60	338.0	15.0	286.6	2.0	0	0.00	89.	1007.	4	NAD-SFC	NoSubs
8	3	13	73	22	-12.2	0.170	-9.000	-9.000	-999.	169.	36.3	0.1620	0.32	1.00	2.10	310.0	15.0	286.1	2.0	0	0.00	90.	1007.	5	NAD-SFC	NoSubs
8	3	13	73	23	-14.8	0.182	-9.000	-9.000	-999.	187.	36.8	0.0780	0.32	1.00	2.60	297.0	15.0	285.6	2.0	0	0.00	92.	1007.	5	NAD-SFC	NoSubs
8	3	13	73	24	-25.2	0.259	-9.000	-9.000	-999.	316.	61.9	0.1620	0.32	1.00	3.10	300.0	15.0	285.2	2.0	0	0.00	93.	1007.	5	NAD-SFC	NoSubs
8	3	14	74	1	-31.0	0.303	-9.000	-9.000	-999.	399.	80.2	0.1620	0.32	1.00	3.60	312.0	15.0	284.6	2.0	0	0.00	96.	1007.	4	NAD-SFC	NoSubs
8	3	14	74	2	-35.2	0.360	-9.000	-9.000	-999.	518.	119.0	0.1880	0.32	1.00	4.10	335.0	15.0	283.8	2.0	0	0.00	97.	1007.	5	NAD-SFC	NoSubs
8	3	14	74	3	-29.7	0.303	-9.000	-9.000	-999.	402.	83.9	0.1620	0.32	1.00	3.60	328.0	15.0	282.8	2.0	0	0.00	96.	1008.	5	NAD-SFC	NoSubs
8	3	14	74	4	-23.9	0.259	-9.000	-9.000	-999.	318.	65.6	0.1620	0.32	1.00	3.10	318.0	15.0	282.4	2.0	0	0.00	94.	1008.	6	NAD-SFC	NoSubs
8	3	14	74	5	-25.5	0.259	-9.000	-9.000	-999.	316.	61.1	0.1620	0.32	1.00	3.10	324.0	15.0	281.9	2.0	0	0.00	92.	1008.	5	NAD-SFC	NoSubs
8	3	14	74	6	-25.5	0.259	-9.000	-9.000	-999.	316.	61.1	0.1620	0.32	1.00	3.10	326.0	15.0	281.6	2.0	0	0.00	91.	1009.	5	NAD-SFC	NoSubs
8	3	14	74	7	-22.7	0.270	-9.000	-9.000	-999.	336.	77.8	0.1880	0.32	0.57	3.10	333.0	15.0	281.2	2.0	0	0.00	90.	1009.	5	NAD-SFC	NoSubs
8	3	14	74	8	18.2	0.476	0.444	0.005	172.	789.	-533.5	0.1880	0.32	0.27	5.10	336.0	15.0	282.1	2.0	0	0.00	86.	1009.	4	NAD-SFC	NoSubs
8	3	14	74	9	50.6	0.405	0.745	0.005	294.	624.	-118.4	0.1880	0.32	0.18	4.10	343.0	15.0	282.2	2.0	0	0.00	85.	1010.	3	NAD-SFC	NoSubs
8	3	14	74	10	77.2	0.373	0.954	0.005	406.	547.	-60.4	0.1880	0.32	0.15	3.60	344.0	15.0	282.4	2.0	0	0.00	84.	1010.	2	NAD-SFC	NoSubs
8	3	14	74	11	96.2	0.295	1.124	0.005	531.	388.	-24.1	0.1880	0.32	0.15	2.60	352.0	15.0	283.2	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
8	3	14	74	12	106.7	0.204	1.241	0.005	645.	225.	-7.1	0.1880	0.32	0.14	1.50	346.0	15.0	285.4	2.0	0	0.00	61.	1009.	2	NAD-SFC	NoSubs
8	3	14	74	13	108.0	0.204	1.329	0.005	781.	221.	-7.1	0.1880	0.32	0.14	1.50	336.0	15.0	287.1	2.0	0	0.00	44.	1008.	3	NAD-SFC	NoSubs
8	3	14	74	14	100.2	0.296	1.356	0.005	894.	387.	-23.3	0.1880	0.32	0.15	2.60	342.0	15.0	288.0	2.0	0	0.00	36.	1007.	3	NAD-SFC	NoSubs
8	3	14	74	15	83.5	0.375	1.317	0.005	983.	550.	-56.5	0.1880	0.32	0.15	3.60	346.0	15.0	288.5	2.0	0	0.00	34.	1006.	3	NAD-SFC	NoSubs
8	3	14	74	16	58.5	0.408	1.205	0.005	1073.	626.	-104.2	0.1880	0.32	0.17	4.10	360.0	15.0	288.5	2.0	0	0.00	35.	1006.	3	NAD-SFC	NoSubs
8	3	14	74	17	26.7	-9.000	-9.000	-9.000	1110.	-999.	-99999.0	0.0879	0.32	0.24	0.00	0.0	15.0	288.0	2.0	0	0.00	46.	1006.	3	NAD-SFC	NoSubs
8	3	14	74	18	-3.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.47	0.00	0.0	15.0	287.0	2.0	0	0.00	53.	1006.	3	NAD-SFC	NoSubs
8	3	14	74	19	-33.2	0.314	-9.000	-9.000	-999.	422.	83.5	0.1880	0.32	1.00	3.60	354.0	15.0	286.1	2.0	0	0.00	58.	1006.	3	NAD-SFC	NoSubs
8	3	14	74	20	-32.1	0.314	-9.000	-9.000	-999.	422.	86.5	0.1880	0.32	1.00	3.60	338.0	15.0	285.1	2.0	0	0.00	65.	1006.	4	NAD-SFC	NoSubs
8	3	14	74	21	-29.5	0.303	-9.000	-9.000	-999.	400.	84.5	0.1620	0.32	1.00	3.60	316.0	15.0	284.4	2.0	0	0.00	71.	1007.	5	NAD-SFC	NoSubs
8	3	14	74	22	-23.1	0.305	-9.000	-9.000	-999.	403.	109.9	0.1620	0.32	1.00	3.60	306.0	15.0	284.4	2.0	0	0.00	73.	1007.	8	NAD-SFC	NoSubs
8	3	14	74	23	-29.4	0.348	-9.000	-9.000	-999.	492.	128.8	0.1620	0.32	1.00	4.10	304.0	15.0	283.8	2.0	0	0.00	78.	1008.	7	NAD-SFC	NoSubs
8	3	14	74	24	-25.1	0.296	-9.000	-9.000	-999.	388.	93.1	0.0780	0.32	1.00	4.10	298.0	15.0	282.9	2.0	0	0.00	81.	1008.	7	NAD-SFC	NoSubs
8	3	15	75	1	-22.2	0.396	-9.000	-9.000	-999.	597.	250.1	0.1620	0.32	1.00	4.60	301.0	15.0	282.2	2.0	0	0.00	80.	1008.	10	NAD-SFC	NoSubs
8	3	15	75	2	-23.3	0.304	-9.000	-9.000	-999.	408.	108.9	0.1620	0.32	1.00	3.60	302.0	15.0	282.0	2.0	0	0.00	79.	1008.	8	NAD-SFC	NoSubs
8	3	15	75	3	-14.8	0.262	-9.000	-9.000	-999.	323.	109.7	0.1620	0.32	1.00	3.10	301.0	15.0	281.8	2.0	0	0.00	79.	1008.	10	NAD-SFC	NoSubs
8	3	15	75	4	-17.0	0.222	-9.000	-9.000	-999.	251.	57.6	0.0780	0.32	1.00	3.10	291.0	15.0	281.4	2.0	0	0.00	79.	1008.	8	NAD-SFC	NoSubs
8	3	15	75	5	-18.8	0.221	-9.000	-9.000	-999.	249.	51.5	0.0780	0.32	1.00	3.10	288.0	15.0	281.1	2.0	0	0.00	79.	1008.	7	NAD-SFC	NoSubs
8	3	15	75	6	-13.9	0.183	-9.000	-9.000	-999.	188.	39.7	0.0780	0.32	1.00	2.60	281.0	15.0	280.9	2.0	0	0.00	79.	1008.	7	NAD-SFC	NoSubs
8	3	15	75	7	-18.0	0.221	-9.000	-9.000	-999.	250.	54.0	0.0780	0.32	0.56	3.10	277.0	15.0	280.8	2.0	0	0.00	79.	1008.	5	NAD-SFC	NoSubs
8	3	15	75	8	19.0	0.292	0.540	0.005	299.	380.	-118.7	0.0780	0.32	0.27	3.60	290.0	15.0	281.6	2.0	0	0.00	70.	1008.	5	NAD-SFC	NoSubs
8	3	15	75	9	51.4	0.238	0.940	0.005	581.	280.	-23.6	0.0780	0.32	0.18	2.60	291.0	15.0	282.8	2.0	0	0.00	62.	1007.	4	NAD-SFC	NoSubs
8	3	15	75	10	75.3	0.210	1.198	0.005	820.	231.	-11.0	0.0780	0.32	0.15	2.10	282.0	15.0	283.8	2.0	0	0.00	54.	1007.	5	NAD-SFC	NoSubs
8	3	15	75	11	96.2	0.215	1.393	0.005	1008.	239.	-9.2	0.0780	0.32	0.15	2.10	273.0	15.0	284.9	2.0	0	0.00	46.	1006.	4	NAD-SFC	NoSubs
8	3	15	75	12	107.5	0.172	1.500	0.005	1125.	172.	-4.3	0.0780	0.32	0.14	1.50	280.0	15.0	285.8	2.0	0	0.00	40.	1004.	3	NAD-SFC	NoSubs

8	3	15	75	13	108.6	0.217	1.552	0.005	1233.	243.	-8.5	0.0780	0.32	0.14	2.10	286.0	15.0	286.6	2.0	0	0.00	36.	1003.	3 NAD-SFC NoSubs
8	3	15	75	14	100.7	0.322	1.550	0.005	1324.	439.	-29.7	0.0780	0.32	0.15	3.60	287.0	15.0	286.6	2.0	0	0.00	38.	1002.	3 NAD-SFC NoSubs
8	3	15	75	15	83.7	0.445	1.484	0.005	1396.	711.	-93.8	0.1620	0.32	0.15	4.60	304.0	15.0	285.5	2.0	0	0.51	45.	1001.	3 NAD-SFC NoSubs
8	3	15	75	16	53.3	0.610	1.290	0.005	1439.	1141.	-379.6	0.1620	0.32	0.17	6.70	326.0	15.0	284.8	2.0	0	1.02	54.	1001.	6 NAD-SFC NoSubs
8	3	15	75	17	26.5	0.465	1.028	0.005	1460.	782.	-338.9	0.1620	0.32	0.24	5.10	318.0	15.0	284.1	2.0	0	1.02	62.	1001.	5 NAD-SFC NoSubs
8	3	15	75	18	-10.7	0.264	-9.000	-9.000	-999.	366.	153.8	0.1620	0.32	0.46	3.10	311.0	15.0	283.2	2.0	0	0.76	70.	1002.	5 NAD-SFC NoSubs
8	3	15	75	19	-21.2	0.220	-9.000	-9.000	-999.	249.	44.8	0.0780	0.32	1.00	3.10	286.0	15.0	282.8	2.0	0	0.76	73.	1002.	5 NAD-SFC NoSubs
8	3	15	75	20	-21.8	0.220	-9.000	-9.000	-999.	247.	43.5	0.0780	0.32	1.00	3.10	276.0	15.0	282.5	2.0	0	0.25	73.	1002.	4 NAD-SFC NoSubs
8	3	15	75	21	-17.0	0.185	-9.000	-9.000	-999.	191.	33.0	0.0310	0.32	1.00	3.10	268.0	15.0	282.1	2.0	0	0.00	73.	1002.	3 NAD-SFC NoSubs
8	3	15	75	22	-22.2	0.219	-9.000	-9.000	-999.	246.	42.5	0.0780	0.32	1.00	3.10	291.0	15.0	281.4	2.0	0	0.00	73.	1003.	3 NAD-SFC NoSubs
8	3	15	75	23	-15.4	0.181	-9.000	-9.000	-999.	186.	34.6	0.0780	0.32	1.00	2.60	286.0	15.0	281.2	2.0	0	0.00	74.	1003.	3 NAD-SFC NoSubs
8	3	15	75	24	-5.1	0.104	-9.000	-9.000	-999.	83.	19.9	0.0780	0.32	1.00	1.50	296.0	15.0	281.5	2.0	0	0.00	74.	1002.	3 NAD-SFC NoSubs
8	3	16	76	1	-28.2	0.257	-9.000	-9.000	-999.	312.	53.6	0.0780	0.32	1.00	3.60	287.0	15.0	281.2	2.0	0	0.00	74.	1002.	2 NAD-SFC NoSubs
8	3	16	76	2	-33.3	0.302	-9.000	-9.000	-999.	398.	74.0	0.1620	0.32	1.00	3.60	300.0	15.0	280.8	2.0	0	0.00	75.	1002.	2 NAD-SFC NoSubs
8	3	16	76	3	-28.5	0.258	-9.000	-9.000	-999.	315.	53.8	0.1620	0.32	1.00	3.10	317.0	15.0	279.8	2.0	0	0.00	74.	1003.	2 NAD-SFC NoSubs
8	3	16	76	4	-6.6	0.121	-9.000	-9.000	-999.	114.	23.8	0.1620	0.32	1.00	1.50	324.0	15.0	279.6	2.0	0	0.00	72.	1003.	2 NAD-SFC NoSubs
8	3	16	76	5	-2.4	0.079	-9.000	-9.000	-999.	53.	17.9	0.0380	0.32	1.00	1.00	172.0	15.0	279.5	2.0	0	0.00	71.	1003.	2 NAD-SFC NoSubs
8	3	16	76	6	-4.2	0.092	-9.000	-9.000	-999.	67.	16.6	0.0330	0.32	1.00	1.50	207.0	15.0	279.4	2.0	0	0.00	69.	1004.	2 NAD-SFC NoSubs
8	3	16	76	7	-11.4	0.156	-9.000	-9.000	-999.	148.	29.9	0.0340	0.32	0.55	2.60	226.0	15.0	279.1	2.0	0	0.00	68.	1005.	2 NAD-SFC NoSubs
8	3	16	76	8	18.6	0.574	0.363	0.005	92.	1044.	-915.1	0.1880	0.32	0.26	6.20	349.0	15.0	281.2	2.0	0	0.00	54.	1006.	2 NAD-SFC NoSubs
8	3	16	76	9	52.0	0.673	0.770	0.005	314.	1322.	-525.5	0.1880	0.32	0.18	7.20	349.0	15.0	283.2	2.0	0	0.00	44.	1006.	2 NAD-SFC NoSubs
8	3	16	76	10	79.1	0.593	1.014	0.005	473.	1104.	-236.4	0.1880	0.32	0.15	6.20	354.0	15.0	284.6	2.0	0	0.00	39.	1007.	2 NAD-SFC NoSubs
8	3	16	76	11	98.3	0.555	1.176	0.005	595.	995.	-156.2	0.1880	0.32	0.15	5.70	344.0	15.0	285.9	2.0	0	0.00	35.	1007.	3 NAD-SFC NoSubs
8	3	16	76	12	108.4	0.557	1.292	0.005	714.	999.	-143.4	0.1880	0.32	0.14	5.70	336.0	15.0	287.0	2.0	0	0.00	32.	1006.	3 NAD-SFC NoSubs
8	3	16	76	13	109.5	0.582	1.360	0.005	823.	1064.	-161.2	0.1620	0.32	0.14	6.20	328.0	15.0	287.8	2.0	0	0.00	30.	1005.	3 NAD-SFC NoSubs
8	3	16	76	14	101.5	0.556	1.372	0.005	914.	996.	-151.6	0.1880	0.32	0.15	5.70	335.0	15.0	288.4	2.0	0	0.00	28.	1005.	2 NAD-SFC NoSubs
8	3	16	76	15	84.6	0.535	1.325	0.005	986.	940.	-161.9	0.1620	0.32	0.15	5.70	321.0	15.0	288.9	2.0	0	0.00	27.	1005.	2 NAD-SFC NoSubs
8	3	16	76	16	59.4	0.528	1.202	0.005	1047.	920.	-221.5	0.1620	0.32	0.17	5.70	322.0	15.0	289.1	2.0	0	0.00	27.	1004.	2 NAD-SFC NoSubs
8	3	16	76	17	27.1	0.341	0.932	0.005	1071.	509.	-131.5	0.1620	0.32	0.24	3.60	301.0	15.0	288.4	2.0	0	0.00	40.	1004.	2 NAD-SFC NoSubs
8	3	16	76	18	-13.8	0.261	-9.000	-9.000	-999.	325.	115.7	0.0780	0.32	0.45	3.60	278.0	15.0	287.2	2.0	0	0.00	42.	1005.	2 NAD-SFC NoSubs
8	3	16	76	19	-12.2	0.155	-9.000	-9.000	-999.	152.	27.3	0.0340	0.32	1.00	2.60	238.0	15.0	285.9	2.0	0	0.00	44.	1005.	2 NAD-SFC NoSubs
8	3	16	76	20	-23.9	0.219	-9.000	-9.000	-999.	246.	39.4	0.0330	0.32	1.00	3.60	190.0	15.0	284.4	2.0	0	0.00	48.	1006.	2 NAD-SFC NoSubs
8	3	16	76	21	-18.3	0.191	-9.000	-9.000	-999.	201.	34.4	0.0380	0.32	1.00	3.10	177.0	15.0	283.1	2.0	0	0.00	53.	1007.	2 NAD-SFC NoSubs
8	3	16	76	22	-2.4	0.077	-9.000	-9.000	-999.	61.	17.5	0.0330	0.32	1.00	1.00	201.0	15.0	282.1	2.0	0	0.00	57.	1008.	2 NAD-SFC NoSubs
8	3	16	76	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	61.	1009.	2 NAD-SFC NoSubs
8	3	16	76	24	-2.3	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.32	1.00	1.00	268.0	15.0	280.5	2.0	0	0.00	64.	1009.	2 NAD-SFC NoSubs
8	3	17	77	1	-7.8	0.122	-9.000	-9.000	-999.	102.	20.8	0.0310	0.32	1.00	2.10	267.0	15.0	280.0	2.0	0	0.00	66.	1009.	2 NAD-SFC NoSubs
8	3	17	77	2	-22.7	0.219	-9.000	-9.000	-999.	246.	41.7	0.0780	0.32	1.00	3.10	282.0	15.0	279.4	2.0	0	0.00	67.	1010.	2 NAD-SFC NoSubs
8	3	17	77	3	-28.7	0.257	-9.000	-9.000	-999.	312.	53.1	0.0780	0.32	1.00	3.60	285.0	15.0	278.8	2.0	0	0.00	67.	1010.	2 NAD-SFC NoSubs
8	3	17	77	4	-28.8	0.257	-9.000	-9.000	-999.	312.	53.0	0.0780	0.32	1.00	3.60	281.0	15.0	278.2	2.0	0	0.00	67.	1010.	2 NAD-SFC NoSubs
8	3	17	77	5	-28.8	0.257	-9.000	-9.000	-999.	312.	52.9	0.0780	0.32	1.00	3.60	288.0	15.0	277.6	2.0	0	0.00	67.	1010.	2 NAD-SFC NoSubs
8	3	17	77	6	-22.8	0.219	-9.000	-9.000	-999.	246.	41.5	0.0780	0.32	1.00	3.10	294.0	15.0	277.2	2.0	0	0.00	67.	1011.	2 NAD-SFC NoSubs
8	3	17	77	7	-9.2	0.145	-9.000	-9.000	-999.	134.	29.7	0.0780	0.32	0.54	2.10	283.0	15.0	277.1	2.0	0	0.00	67.	1012.	2 NAD-SFC NoSubs
8	3	17	77	8	19.3	0.262	0.339	0.008	73.	323.	-84.6	0.1880	0.32	0.26	2.60	344.0	15.0	279.5	2.0	0	0.00	55.	1012.	2 NAD-SFC NoSubs
8	3	17	77	9	52.7	0.144	0.644	0.012	183.	139.	-5.1	0.1880	0.32	0.18	1.00	353.0	15.0	281.8	2.0	0	0.00	47.	1012.	2 NAD-SFC NoSubs
8	3	17	77	10	79.8	0.096	0.848	0.010	276.	72.	-1.0	0.1620	0.32	0.15	0.50	329.0	15.0	283.6	2.0	0	0.00	42.	1012.	2 NAD-SFC NoSubs
8	3	17	77	11	98.9	0.099	0.993	0.008	357.	75.	-1.0	0.1620	0.32	0.15	0.50	323.0	15.0	285.4	2.0	0	0.00	37.	1012.	2 NAD-SFC NoSubs
8	3	17	77	12	109.1	0.152	1.111	0.006	454.	143.	-2.9	0.1620	0.32	0.14	1.00	320.0	15.0	286.9	2.0	0	0.00	34.	1011.	2 NAD-SFC NoSubs
8	3	17	77	13	110.2	0.198	1.189	0.005	549.	212.	-6.4	0.1620	0.32	0.14	1.50	323.0	15.0	288.1	2.0	0	0.00	30.	1010.	2 NAD-SFC NoSubs
8	3	17	77	14	102.3	0.203	1.211	0.005	625.	219.	-7.3	0.1880	0.32	0.15	1.50	331.0	15.0	288.9	2.0	0	0.00	29.	1009.	2 NAD-SFC NoSubs
8	3	17	77	15	85.3	0.199	1.196	0.005	721.	213.	-8.3	0.1880	0.32	0.15	1.50	345.0	15.0	289.4	2.0	0	0.00	29.	1009.	2 NAD-SFC NoSubs
8	3	17	77	16	60.0	0.242	1.108	0.005	815.	286.	-21.3	0.1880	0.32	0.17	2.10	354.0	15.0	289.6	2.0	0	0.00	30.	1009.	2 NAD-SFC NoSubs
8	3	17	77	17	27.8	0.177	0.871	0.005	854.	180.	-17.9	0.1880	0.32	0.23	1.50	350.0	15.0	289.5	2.0	0	0.00	34.	1009.	2 NAD-SFC NoSubs
8	3	17	77	18	13.4	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.45	0.00	0.0	15.0	289.0	2.0	0	0.00	37.	1009.	2 NAD-SFC NoSubs
8	3	17	77	19	-1.0	0.068	-9.000	-9.000	-999.	43.	27.2	0.0380	0.32	1.00	0.50	173.0	15.0	287.6	2.0	0	0.00	43.	1010.	2 NAD-SFC NoSubs
8	3	17	77	20	-1.0	0.068	-9.000	-9.000	-999.	43.	27.2	0.0380	0.32	1.00	0.50	167.0	15.0	286.1	2.0	0	0.00	49.	1010.	2 NAD-SFC NoSubs
8	3	17	77	21	-8.1	0.126	-9.000	-9.000	-999.	107.	22.0	0.0380	0.32	1.00	2.10	169.0	15.0	284.9	2.0	0	0.00	55.	1011.	2 NAD-SFC NoSubs
8	3	17	77	22	-18.3	0.191	-9.000	-9.000	-999.	201.	34.4	0.0380	0.32	1.00	3.10	162.0	15.0	284.0	2.0	0	0.00	56.	1011.	2 NAD-SFC NoSubs
8	3	17	77	23	-18.3	0.191	-9.000	-9.000	-999.	201.	34.4	0.0380	0.32	1.00	3.10	164.0	15.0	283.2	2.0	0	0.00	55.	1012.	2 NAD-SFC NoSubs
8	3	17	77	24	-19.3	0.198	-9.000	-9.000	-999.	211.	36.1	0.0460	0.32	1.00	3.10	148.0	15.0	282.6	2.0	0	0.00	56.	1011.	2 NAD-SFC NoSubs
8	3	18	78	1	-12.7	0.158	-9.000	-9.000	-999.	151.	27.9	0.0380	0.32	1.00	2.60	155.0	15.0	281.9	2.0	0	0.00	57.	1011.	2 NAD-SFC NoSubs
8	3	18	78	2	-8.6	0.130	-9.000	-9.000	-999.	113.	23.0	0.0460	0.32	1.00	2.10	142.0	15.0	281.4	2.0	0	0.00	58.	1011.	2 NAD-SFC NoSubs
8	3	18	78	3	-4.6	0.096	-9.000	-9.000	-999.	72.	17.6	0.0460	0.32	1.00	1.50	137.0	15.0	281.0	2.0	0	0.00	60.	1011.	2 NAD-SFC NoSubs
8	3	18	78	4	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0330	0.32	1.00	0.50	183.0	15.0	280.6	2.0	0	0.00	62.	1011.	2 NAD-SFC NoSubs
8	3	18	78	5	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0780	0.32	1.00	0.50	270.0	15.0	280.2	2.0	0	0.00	66.	1010.	2 NAD-SFC NoSubs
8	3	18	78	6	-2.3	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.32	1.00	1.00	268.0	15.0	279.9	2.0	0	0.00	69.	1011.	2 NAD-SFC NoSubs
8	3	18	78	7	-1.9	0.071	-9.000	-9.000	-999.	45.	16.6	0.0310	0.32	0.52	1.00	252.0	15.0	279.8	2.0	0	0.00	72.	1011.	2 NAD-SFC NoSubs
8	3	18	78	8	20.4	0.109	0.331	0.010	64.	87.	-5.8	0.0780	0.32	0.26	1.00	295.0	15.0	282.1	2.0	0	0.00	68.	1011.	2 NAD-SFC NoSubs
8	3	18	78	9	53.9	-9.000	-9.000	-9.000	171.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	284.2	2.0	0	0.00	64.	1012.	2 NAD-SFC NoSubs
8	3	18	78	10	81.1	-9.000	-9.000	-9.000	305.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	286.8	2.0	0	0.00	54.	1011.	2 NAD-SFC NoSubs
8	3	18	78	11	100.2	-9.000	-9.000	-9.000	434.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.4	2.0	0	0.00	50.	1011.	2 NAD-SFC NoSubs
8	3	18	78	12	110.4	0.100	1.205	0.009	571.	76.	-1.0	0.1620	0.32	0.14	0.50	309.0	15.0	290.1	2.0	0	0.00	45.	1010.	2 NAD-SFC NoSubs
8	3	18	78	13	111.6	0.199	1.279	0.010	676.	213.	-6.3	0.1620	0.32	0.14	1.50	314.0	15.0	291.5	2.0	0	0.00	41.	1009.	2 NAD-SFC NoSubs
8	3	18	78	14	103.6	0.255	1.287	0.010	740.	310.	-14.4	0.1880	0.32	0.14	2.10	330.0	15.0	292.4	2.0	0	0.00	40.	1008.	2 NAD-SFC NoSubs
8	3	18	78	15	86.6	0.293	1.238	0.010	788.	380.	-26.0	0.1880	0.32	0.15	2.60	338.0	15.0	292.6	2.0	0	0.00	41.	1008.	2 NAD-SFC NoSubs
8	3	18	78	16	61.2	0.285	1.119	0.010	821.	364.	-33.8	0.1880	0.32	0.17	2.60	343.0	15.0	292.5	2.0	0	0.00	47.	1007.	2 NAD-SFC NoSubs
8	3	18	78	17	28.9	0.228	0.876	0.010	836.	262.	-36.7	0.1880	0.32	0.23	2.10	342.0	15.0	292.1	2.0	0	0.00	51.	1007.	2 NAD-SFC NoSubs

8	3	18	78	18	-7.6	0.182	-9.000	-9.000	-999.	187.	72.1	0.1880	0.32	0.44	2.10	331.0	15.0	291.4	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
8	3	18	78	19	-12.8	0.170	-9.000	-9.000	-999.	168.	34.3	0.1620	0.32	1.00	2.10	324.0	15.0	290.5	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
8	3	18	78	20	-6.9	0.125	-9.000	-9.000	-999.	106.	25.3	0.1880	0.32	1.00	1.50	333.0	15.0	289.8	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
8	3	18	78	21	-6.9	0.125	-9.000	-9.000	-999.	106.	25.3	0.1880	0.32	1.00	1.50	338.0	15.0	289.2	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
8	3	18	78	22	-21.3	0.222	-9.000	-9.000	-999.	251.	46.3	0.1880	0.32	1.00	2.60	331.0	15.0	288.6	2.0	0	0.00	65.	1008.	2	NAD-SFC	NoSubs
8	3	18	78	23	-33.9	0.314	-9.000	-9.000	-999.	421.	81.8	0.1880	0.32	1.00	3.60	341.0	15.0	287.8	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs
8	3	18	78	24	-34.0	0.314	-9.000	-9.000	-999.	421.	81.5	0.1880	0.32	1.00	3.60	338.0	15.0	286.8	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
8	3	19	79	1	-34.1	0.314	-9.000	-9.000	-999.	421.	81.2	0.1880	0.32	1.00	3.60	354.0	15.0	285.8	2.0	0	0.00	83.	1008.	2	NAD-SFC	NoSubs
8	3	19	79	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	89.	1008.	2	NAD-SFC	NoSubs
8	3	19	79	3	-29.3	0.269	-9.000	-9.000	-999.	334.	59.4	0.1900	0.32	1.00	3.10	12.0	15.0	284.8	2.0	0	0.00	93.	1008.	2	NAD-SFC	NoSubs
8	3	19	79	4	-13.8	0.177	-9.000	-9.000	-999.	181.	35.9	0.1900	0.32	1.00	2.10	11.0	15.0	284.4	2.0	0	0.00	95.	1008.	2	NAD-SFC	NoSubs
8	3	19	79	5	-6.9	0.125	-9.000	-9.000	-999.	106.	25.4	0.1900	0.32	1.00	1.50	3.0	15.0	284.2	2.0	0	0.00	96.	1009.	3	NAD-SFC	NoSubs
8	3	19	79	6	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	357.0	15.0	283.9	2.0	0	0.00	97.	1009.	3	NAD-SFC	NoSubs
8	3	19	79	7	-1.0	0.066	-9.000	-9.000	-999.	41.	27.0	0.1280	0.32	0.51	0.50	45.0	15.0	283.8	2.0	0	0.00	98.	1010.	3	NAD-SFC	NoSubs
8	3	19	79	8	22.4	0.121	0.459	0.006	155.	101.	-7.1	0.1280	0.32	0.25	1.00	32.0	15.0	283.9	2.0	0	0.00	97.	1010.	3	NAD-SFC	NoSubs
8	3	19	79	9	55.3	0.145	0.774	0.006	302.	133.	-5.0	0.1900	0.32	0.18	1.00	6.0	15.0	284.2	2.0	0	0.00	93.	1010.	3	NAD-SFC	NoSubs
8	3	19	79	10	81.9	0.152	1.005	0.006	447.	142.	-3.8	0.1880	0.32	0.15	1.00	354.0	15.0	284.8	2.0	0	0.00	90.	1010.	3	NAD-SFC	NoSubs
8	3	19	79	11	100.5	0.099	1.193	0.008	609.	75.	-1.0	0.1620	0.32	0.15	0.50	318.0	15.0	285.4	2.0	0	0.00	87.	1010.	3	NAD-SFC	NoSubs
8	3	19	79	12	110.4	0.132	1.300	0.009	717.	116.	-1.9	0.0780	0.32	0.14	1.00	296.0	15.0	286.0	2.0	0	0.00	83.	1009.	3	NAD-SFC	NoSubs
8	3	19	79	13	111.4	0.199	1.353	0.010	800.	213.	-6.3	0.1620	0.32	0.14	1.50	317.0	15.0	287.2	2.0	0	0.00	77.	1008.	3	NAD-SFC	NoSubs
8	3	19	79	14	103.5	0.255	1.358	0.010	870.	310.	-14.4	0.1880	0.32	0.14	2.10	344.0	15.0	288.6	2.0	0	0.00	71.	1007.	3	NAD-SFC	NoSubs
8	3	19	79	15	86.8	0.251	1.307	0.010	925.	302.	-16.4	0.1880	0.32	0.15	2.10	349.0	15.0	289.4	2.0	0	0.00	68.	1007.	3	NAD-SFC	NoSubs
8	3	19	79	16	61.7	0.326	1.182	0.010	962.	447.	-50.5	0.1880	0.32	0.17	3.10	356.0	15.0	289.6	2.0	0	0.00	67.	1006.	3	NAD-SFC	NoSubs
8	3	19	79	17	29.7	0.270	0.932	0.010	976.	338.	-59.5	0.1900	0.32	0.23	2.60	8.0	15.0	289.5	2.0	0	0.00	71.	1006.	3	NAD-SFC	NoSubs
8	3	19	79	18	-7.4	0.277	-9.000	-9.000	-999.	350.	259.4	0.1900	0.32	0.44	3.10	19.0	15.0	288.9	2.0	0	0.00	74.	1006.	4	NAD-SFC	NoSubs
8	3	19	79	19	-13.0	0.178	-9.000	-9.000	-999.	184.	38.6	0.1900	0.32	1.00	2.10	26.0	15.0	288.1	2.0	0	0.00	77.	1007.	5	NAD-SFC	NoSubs
8	3	19	79	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	287.5	2.0	0	0.00	80.	1007.	10	NAD-SFC	NoSubs
8	3	19	79	21	-10.0	0.181	-9.000	-9.000	-999.	185.	53.2	0.1880	0.32	1.00	2.10	331.0	15.0	286.8	2.0	0	0.00	84.	1007.	10	NAD-SFC	NoSubs
8	3	19	79	22	-12.6	0.227	-9.000	-9.000	-999.	259.	83.2	0.1880	0.32	1.00	2.60	348.0	15.0	286.1	2.0	0	0.00	87.	1008.	10	NAD-SFC	NoSubs
8	3	19	79	23	-12.6	0.227	-9.000	-9.000	-999.	259.	83.1	0.1880	0.32	1.00	2.60	356.0	15.0	285.8	2.0	0	0.00	88.	1008.	10	NAD-SFC	NoSubs
8	3	19	79	24	-10.1	0.181	-9.000	-9.000	-999.	186.	53.2	0.1900	0.32	1.00	2.10	3.0	15.0	285.4	2.0	0	0.00	88.	1008.	10	NAD-SFC	NoSubs
8	3	20	80	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.1	2.0	0	0.00	87.	1008.	5	NAD-SFC	NoSubs
8	3	20	80	2	-20.8	0.222	-9.000	-9.000	-999.	252.	47.6	0.1880	0.32	1.00	2.60	358.0	15.0	284.8	2.0	0	0.00	87.	1008.	4	NAD-SFC	NoSubs
8	3	20	80	3	-28.6	0.268	-9.000	-9.000	-999.	333.	60.6	0.1880	0.32	1.00	3.10	347.0	15.0	284.2	2.0	0	0.00	88.	1009.	3	NAD-SFC	NoSubs
8	3	20	80	4	-28.7	0.268	-9.000	-9.000	-999.	333.	60.5	0.1880	0.32	1.00	3.10	349.0	15.0	283.8	2.0	0	0.00	89.	1009.	3	NAD-SFC	NoSubs
8	3	20	80	5	-28.7	0.268	-9.000	-9.000	-999.	333.	60.3	0.1880	0.32	1.00	3.10	347.0	15.0	283.2	2.0	0	0.00	90.	1009.	3	NAD-SFC	NoSubs
8	3	20	80	6	-28.8	0.268	-9.000	-9.000	-999.	333.	60.2	0.1880	0.32	1.00	3.10	346.0	15.0	282.8	2.0	0	0.00	91.	1010.	3	NAD-SFC	NoSubs
8	3	20	80	7	-20.0	0.271	-9.000	-9.000	-999.	338.	89.4	0.1880	0.32	0.50	3.10	339.0	15.0	282.2	2.0	0	0.00	92.	1011.	3	NAD-SFC	NoSubs
8	3	20	80	8	23.0	0.265	0.568	0.005	287.	328.	-73.0	0.1880	0.32	0.25	2.60	336.0	15.0	282.0	2.0	0	0.00	93.	1011.	3	NAD-SFC	NoSubs
8	3	20	80	9	56.0	0.282	0.861	0.005	412.	360.	-36.3	0.1880	0.32	0.17	2.60	330.0	15.0	282.5	2.0	0	0.00	90.	1012.	3	NAD-SFC	NoSubs
8	3	20	80	10	82.6	0.242	1.050	0.005	506.	287.	-15.5	0.1620	0.32	0.15	2.10	324.0	15.0	283.5	2.0	0	0.00	84.	1012.	3	NAD-SFC	NoSubs
8	3	20	80	11	101.3	0.247	1.191	0.005	602.	295.	-13.5	0.1620	0.32	0.15	2.10	306.0	15.0	285.2	2.0	0	0.00	75.	1012.	3	NAD-SFC	NoSubs
8	3	20	80	12	111.3	0.199	1.342	0.007	784.	213.	-6.3	0.1620	0.32	0.14	1.50	316.0	15.0	286.9	2.0	0	0.00	68.	1011.	3	NAD-SFC	NoSubs
8	3	20	80	13	112.3	0.257	1.452	0.010	984.	313.	-13.7	0.1880	0.32	0.14	2.10	334.0	15.0	288.2	2.0	0	0.00	63.	1011.	2	NAD-SFC	NoSubs
8	3	20	80	14	104.2	0.289	1.436	0.010	1025.	372.	-20.8	0.1620	0.32	0.14	2.60	329.0	15.0	289.2	2.0	0	0.00	58.	1010.	2	NAD-SFC	NoSubs
8	3	20	80	15	87.2	0.376	1.368	0.010	1059.	552.	-54.7	0.1880	0.32	0.15	3.60	336.0	15.0	289.9	2.0	0	0.00	56.	1010.	2	NAD-SFC	NoSubs
8	3	20	80	16	62.0	0.243	1.230	0.010	1082.	298.	-20.8	0.1880	0.32	0.17	2.10	346.0	15.0	290.5	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
8	3	20	80	17	29.7	0.270	0.966	0.010	1093.	336.	-59.3	0.1880	0.32	0.23	2.60	338.0	15.0	290.8	2.0	0	0.00	53.	1010.	2	NAD-SFC	NoSubs
8	3	20	80	18	-10.1	0.274	-9.000	-9.000	-999.	345.	185.4	0.1880	0.32	0.43	3.10	332.0	15.0	290.1	2.0	0	0.00	57.	1011.	2	NAD-SFC	NoSubs
8	3	20	80	19	-37.5	0.346	-9.000	-9.000	-999.	489.	99.8	0.1620	0.32	1.00	4.10	326.0	15.0	288.2	2.0	0	0.00	64.	1011.	2	NAD-SFC	NoSubs
8	3	20	80	20	-37.7	0.346	-9.000	-9.000	-999.	489.	99.3	0.1620	0.32	1.00	4.10	329.0	15.0	286.8	2.0	0	0.00	69.	1012.	2	NAD-SFC	NoSubs
8	3	20	80	21	-29.3	0.268	-9.000	-9.000	-999.	336.	59.3	0.1880	0.32	1.00	3.10	335.0	15.0	285.9	2.0	0	0.00	71.	1013.	2	NAD-SFC	NoSubs
8	3	20	80	22	-6.6	0.121	-9.000	-9.000	-999.	118.	24.0	0.1620	0.32	1.00	1.50	322.0	15.0	285.2	2.0	0	0.00	71.	1013.	2	NAD-SFC	NoSubs
8	3	20	80	23	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	321.0	15.0	284.6	2.0	0	0.00	72.	1014.	2	NAD-SFC	NoSubs
8	3	20	80	24	-3.6	0.095	-9.000	-9.000	-999.	71.	22.0	0.1880	0.32	1.00	1.00	332.0	15.0	283.9	2.0	0	0.00	73.	1014.	2	NAD-SFC	NoSubs
8	3	21	81	1	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1880	0.32	1.00	0.50	332.0	15.0	283.2	2.0	0	0.00	75.	1015.	2	NAD-SFC	NoSubs
8	3	21	81	2	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0780	0.32	1.00	0.50	295.0	15.0	282.5	2.0	0	0.00	77.	1015.	2	NAD-SFC	NoSubs
8	3	21	81	3	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0780	0.32	1.00	0.50	283.0	15.0	281.9	2.0	0	0.00	80.	1015.	2	NAD-SFC	NoSubs
8	3	21	81	4	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0780	0.32	1.00	1.00	295.0	15.0	281.2	2.0	0	0.00	82.	1015.	2	NAD-SFC	NoSubs
8	3	21	81	5	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0780	0.32	1.00	1.00	289.0	15.0	280.8	2.0	0	0.00	84.	1015.	2	NAD-SFC	NoSubs
8	3	21	81	6	-2.9	0.085	-9.000	-9.000	-999.	59.	19.5	0.0780	0.32	1.00	1.00	283.0	15.0	280.2	2.0	0	0.00	86.	1016.	2	NAD-SFC	NoSubs
8	3	21	81	7	-1.7	0.067	-9.000	-9.000	-999.	42.	16.3	0.0310	0.32	0.49	1.00	266.0	15.0	280.1	2.0	0	0.00	87.	1016.	2	NAD-SFC	NoSubs
8	3	21	81	8	23.1	0.081	0.498	0.009	194.	56.	-2.1	0.1620	0.32	0.25	0.50	316.0	15.0	281.6	2.0	0	0.00	80.	1016.	2	NAD-SFC	NoSubs
8	3	21	81	9	56.4	-9.000	-9.000	-9.000	277.	-999.	-99999.0	0.0879	0.32	0.17	0.00	0.0	15.0	283.2	2.0	0	0.00	70.	1015.	2	NAD-SFC	NoSubs
8	3	21	81	10	83.3	-9.000	-9.000	-9.000	363.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	284.9	2.0	0	0.00	64.	1015.	2	NAD-SFC	NoSubs
8	3	21	81	11	102.2	-9.000	-9.000	-9.000	487.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.0	2.0	0	0.00	54.	1014.	2	NAD-SFC	NoSubs
8	3	21	81	12	112.3	0.100	1.238	0.007	611.	76.	-1.0	0.1620	0.32	0.14	0.50	306.0	15.0	288.8	2.0	0	0.00	47.	1013.	2	NAD-SFC	NoSubs
8	3	21	81	13	113.3	0.153	1.309	0.007	715.	144.	-2.9	0.1620	0.32	0.14	1.00	323.0	15.0	290.1	2.0	0	0.00	42.	1012.	2	NAD-SFC	NoSubs
8	3	21	81	14	105.2	0.248	1.326	0.007	799.	297.	-13.1	0.1620	0.32	0.14	2.10	326.0	15.0	291.2	2.0	0	0.00	39.	1011.	2	NAD-SFC	NoSubs
8	3	21	81	15	88.2	0.293	1.283	0.008	863.	381.	-25.7	0.1880	0.32	0.15	2.60	342.0	15.0	291.8	2.0	0	0.00	38.	1010.	2	NAD-SFC	NoSubs
8	3	21	81	16	62.8	0.326	1.164	0.008	906.	448.	-49.9	0.1880	0.32	0.17	3.10	340.0	15.0	291.8	2.0	0	0.00	39.	1010.	2	NAD-SFC	NoSubs
8	3	21	81	17	30.4	0.270	0.921	0.008	925.	338.	-58.2	0.1880	0.32	0.23	2.60	348.0	15.0	291.5	2.0	0	0.00	46.	1010.	2	NAD-SFC	NoSubs
8	3	21	81	18	-5.9	0.183	-9.000	-9.000	-999.	192.	93.8	0.1880	0.32	0.43	2.10	354.0	15.0	290.8	2.0	0	0.00	48.	1010.	2	NAD-SFC	NoSubs
8	3	21	81	19	-3.3	0.093	-9.000	-9.000	-999.	71.	21.4	0.1620	0.32	1.00	1.00	328.0	15.0	289.8	2.0	0	0.00	51.	1010.	2	NAD-SFC	NoSubs
8	3	21	81	20	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	277.0	15.0	288.6	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
8	3	21	81	21	-5.2	0.104	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	273.0	15.0	287.4	2.0	0	0.00	59.	1011.	2	NAD-SFC	NoSubs
8	3	21	81	22	-6.6	0.120	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	300.0	15.0	286.4	2.0	0	0.00	63.	1011.	2	NAD-SFC	NoSubs

8	3	21	81	23	-6.6	0.120	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	309.0	15.0	285.5	2.0	0	0.00	66.	1012.	2	NAD-SFC NoSubs
8	3	21	81	24	-13.0	0.170	-9.000	-9.000	-999.	168.	33.9	0.1620	0.32	1.00	2.10	313.0	15.0	284.6	2.0	0	0.00	68.	1011.	2	NAD-SFC NoSubs
8	3	22	82	1	-6.6	0.121	-9.000	-9.000	-999.	101.	24.0	0.1620	0.32	1.00	1.50	321.0	15.0	283.8	2.0	0	0.00	71.	1012.	2	NAD-SFC NoSubs
8	3	22	82	2	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	305.0	15.0	283.2	2.0	0	0.00	73.	1012.	2	NAD-SFC NoSubs
8	3	22	82	3	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0780	0.32	1.00	1.00	276.0	15.0	282.6	2.0	0	0.00	76.	1012.	2	NAD-SFC NoSubs
8	3	22	82	4	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0780	0.32	1.00	1.00	278.0	15.0	282.1	2.0	0	0.00	77.	1012.	2	NAD-SFC NoSubs
8	3	22	82	5	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0780	0.32	1.00	1.00	276.0	15.0	281.8	2.0	0	0.00	77.	1012.	2	NAD-SFC NoSubs
8	3	22	82	6	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0780	0.32	1.00	1.00	276.0	15.0	281.2	2.0	0	0.00	77.	1013.	2	NAD-SFC NoSubs
8	3	22	82	7	-0.8	0.061	-9.000	-9.000	-999.	36.	25.1	0.0780	0.32	0.48	0.50	270.0	15.0	281.2	2.0	0	0.00	76.	1013.	2	NAD-SFC NoSubs
8	3	22	82	8	24.1	0.128	0.418	0.011	109.	110.	-7.8	0.1620	0.32	0.24	1.00	312.0	15.0	282.8	2.0	0	0.00	65.	1013.	2	NAD-SFC NoSubs
8	3	22	82	9	57.5	0.080	0.704	0.009	219.	54.	-1.0	0.0780	0.32	0.17	0.50	284.0	15.0	284.6	2.0	0	0.00	58.	1013.	2	NAD-SFC NoSubs
8	3	22	82	10	84.5	0.084	0.917	0.009	330.	58.	-1.0	0.0780	0.32	0.15	0.50	283.0	15.0	287.1	2.0	0	0.00	48.	1012.	2	NAD-SFC NoSubs
8	3	22	82	11	103.3	0.099	1.081	0.008	441.	75.	-1.0	0.1620	0.32	0.14	0.50	305.0	15.0	288.9	2.0	0	0.00	44.	1011.	2	NAD-SFC NoSubs
8	3	22	82	12	113.4	0.153	1.203	0.008	553.	144.	-2.9	0.1620	0.32	0.14	1.00	320.0	15.0	290.8	2.0	0	0.00	40.	1010.	2	NAD-SFC NoSubs
8	3	22	82	13	114.5	0.158	1.272	0.008	648.	151.	-3.1	0.1880	0.32	0.14	1.00	348.0	15.0	292.5	2.0	0	0.00	37.	1009.	2	NAD-SFC NoSubs
8	3	22	82	14	106.4	0.256	1.293	0.009	732.	311.	-14.2	0.1880	0.32	0.14	2.10	348.0	15.0	293.8	2.0	0	0.00	34.	1009.	2	NAD-SFC NoSubs
8	3	22	82	15	89.4	0.293	1.255	0.009	796.	381.	-25.4	0.1880	0.32	0.15	2.60	352.0	15.0	294.4	2.0	0	0.00	34.	1008.	2	NAD-SFC NoSubs
8	3	22	82	16	63.9	0.368	1.142	0.009	839.	536.	-70.2	0.1880	0.32	0.17	3.60	357.0	15.0	294.4	2.0	0	0.00	36.	1008.	2	NAD-SFC NoSubs
8	3	22	82	17	31.5	-9.000	-9.000	-9.000	857.	-999.	-99999.0	0.0879	0.32	0.23	0.00	0.0	15.0	293.8	2.0	0	0.00	46.	1008.	2	NAD-SFC NoSubs
8	3	22	82	18	5.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.42	0.00	0.0	15.0	292.9	2.0	0	0.00	50.	1008.	2	NAD-SFC NoSubs
8	3	22	82	19	-21.2	0.222	-9.000	-9.000	-999.	251.	46.5	0.1880	0.32	1.00	2.60	346.0	15.0	291.8	2.0	0	0.00	52.	1009.	2	NAD-SFC NoSubs
8	3	22	82	20	-6.5	0.120	-9.000	-9.000	-999.	105.	24.2	0.1620	0.32	1.00	1.50	322.0	15.0	290.6	2.0	0	0.00	56.	1009.	2	NAD-SFC NoSubs
8	3	22	82	21	-3.3	0.093	-9.000	-9.000	-999.	68.	21.4	0.1620	0.32	1.00	1.00	313.0	15.0	289.4	2.0	0	0.00	61.	1009.	2	NAD-SFC NoSubs
8	3	22	82	22	-3.4	0.093	-9.000	-9.000	-999.	68.	21.4	0.1620	0.32	1.00	1.00	308.0	15.0	288.2	2.0	0	0.00	65.	1010.	2	NAD-SFC NoSubs
8	3	22	82	23	-6.5	0.120	-9.000	-9.000	-999.	100.	24.1	0.1620	0.32	1.00	1.50	323.0	15.0	287.5	2.0	0	0.00	68.	1010.	2	NAD-SFC NoSubs
8	3	22	82	24	-12.9	0.170	-9.000	-9.000	-999.	168.	34.0	0.1620	0.32	1.00	2.10	325.0	15.0	286.8	2.0	0	0.00	69.	1010.	2	NAD-SFC NoSubs
8	3	23	83	1	-20.2	0.214	-9.000	-9.000	-999.	237.	43.6	0.1620	0.32	1.00	2.60	307.0	15.0	285.9	2.0	0	0.00	70.	1010.	2	NAD-SFC NoSubs
8	3	23	83	2	-15.6	0.181	-9.000	-9.000	-999.	185.	34.4	0.0780	0.32	1.00	2.60	297.0	15.0	285.0	2.0	0	0.00	71.	1010.	2	NAD-SFC NoSubs
8	3	23	83	3	-22.5	0.219	-9.000	-9.000	-999.	246.	42.1	0.0780	0.32	1.00	3.10	286.0	15.0	284.2	2.0	0	0.00	71.	1010.	2	NAD-SFC NoSubs
8	3	23	83	4	-22.5	0.219	-9.000	-9.000	-999.	246.	42.1	0.0780	0.32	1.00	3.10	295.0	15.0	283.8	2.0	0	0.00	70.	1010.	2	NAD-SFC NoSubs
8	3	23	83	5	-15.6	0.181	-9.000	-9.000	-999.	185.	34.3	0.0780	0.32	1.00	2.60	292.0	15.0	283.2	2.0	0	0.00	70.	1010.	2	NAD-SFC NoSubs
8	3	23	83	6	-5.2	0.105	-9.000	-9.000	-999.	83.	19.8	0.0780	0.32	1.00	1.50	288.0	15.0	282.8	2.0	0	0.00	69.	1011.	2	NAD-SFC NoSubs
8	3	23	83	7	-1.9	0.073	-9.000	-9.000	-999.	48.	18.8	0.0780	0.32	0.47	1.00	277.0	15.0	282.8	2.0	0	0.00	68.	1011.	2	NAD-SFC NoSubs
8	3	23	83	8	25.3	0.170	0.404	0.012	94.	168.	-17.5	0.1620	0.32	0.24	1.50	329.0	15.0	284.6	2.0	0	0.00	57.	1012.	2	NAD-SFC NoSubs
8	3	23	83	9	58.6	0.141	0.640	0.012	161.	128.	-4.4	0.1620	0.32	0.17	1.00	304.0	15.0	286.5	2.0	0	0.00	53.	1012.	2	NAD-SFC NoSubs
8	3	23	83	10	85.6	0.084	0.828	0.009	239.	59.	-1.0	0.0780	0.32	0.15	0.50	276.0	15.0	288.9	2.0	0	0.00	48.	1011.	2	NAD-SFC NoSubs
8	3	23	83	11	104.6	0.132	0.983	0.007	328.	115.	-2.0	0.0780	0.32	0.14	1.00	295.0	15.0	291.5	2.0	0	0.00	40.	1011.	2	NAD-SFC NoSubs
8	3	23	83	12	114.6	0.153	1.107	0.006	426.	144.	-2.8	0.1620	0.32	0.14	1.00	313.0	15.0	293.1	2.0	0	0.00	37.	1010.	2	NAD-SFC NoSubs
8	3	23	83	13	115.6	0.205	1.235	0.006	587.	223.	-6.7	0.1880	0.32	0.14	1.50	333.0	15.0	294.5	2.0	0	0.00	35.	1009.	2	NAD-SFC NoSubs
8	3	23	83	14	107.5	0.256	1.286	0.006	711.	311.	-14.1	0.1880	0.32	0.14	2.10	337.0	15.0	295.8	2.0	0	0.00	32.	1008.	2	NAD-SFC NoSubs
8	3	23	83	15	90.4	0.294	1.266	0.006	807.	382.	-25.2	0.1880	0.32	0.15	2.60	355.0	15.0	296.2	2.0	0	0.00	32.	1007.	2	NAD-SFC NoSubs
8	3	23	83	16	65.0	0.369	1.163	0.006	869.	537.	-69.2	0.1880	0.32	0.17	3.60	352.0	15.0	296.2	2.0	0	0.00	34.	1006.	2	NAD-SFC NoSubs
8	3	23	83	17	32.5	0.271	0.933	0.006	897.	344.	-55.1	0.1880	0.32	0.22	2.60	346.0	15.0	295.6	2.0	0	0.00	43.	1006.	2	NAD-SFC NoSubs
8	3	23	83	18	-4.3	0.232	-9.000	-9.000	-999.	269.	262.5	0.1880	0.32	0.42	2.60	342.0	15.0	294.8	2.0	0	0.00	46.	1006.	2	NAD-SFC NoSubs
8	3	23	83	19	-12.7	0.170	-9.000	-9.000	-999.	169.	34.5	0.1620	0.32	1.00	2.10	325.0	15.0	293.5	2.0	0	0.00	49.	1006.	2	NAD-SFC NoSubs
8	3	23	83	20	-5.1	0.104	-9.000	-9.000	-999.	82.	20.0	0.0780	0.32	1.00	1.50	294.0	15.0	292.1	2.0	0	0.00	53.	1006.	2	NAD-SFC NoSubs
8	3	23	83	21	-15.4	0.181	-9.000	-9.000	-999.	185.	34.8	0.0780	0.32	1.00	2.60	286.0	15.0	290.9	2.0	0	0.00	57.	1006.	2	NAD-SFC NoSubs
8	3	23	83	22	-32.4	0.302	-9.000	-9.000	-999.	399.	76.4	0.1620	0.32	1.00	3.60	304.0	15.0	289.5	2.0	0	0.00	59.	1007.	2	NAD-SFC NoSubs
8	3	23	83	23	-32.6	0.302	-9.000	-9.000	-999.	399.	76.0	0.1620	0.32	1.00	3.60	312.0	15.0	288.0	2.0	0	0.00	63.	1007.	2	NAD-SFC NoSubs
8	3	23	83	24	-34.0	0.314	-9.000	-9.000	-999.	421.	81.5	0.1880	0.32	1.00	3.60	338.0	15.0	286.8	2.0	0	0.00	68.	1007.	2	NAD-SFC NoSubs
8	3	24	84	1	-34.1	0.314	-9.000	-9.000	-999.	421.	81.2	0.1880	0.32	1.00	3.60	346.0	15.0	285.6	2.0	0	0.00	76.	1007.	2	NAD-SFC NoSubs
8	3	24	84	2	-6.9	0.125	-9.000	-9.000	-999.	143.	25.1	0.1880	0.32	1.00	1.50	339.0	15.0	284.9	2.0	0	0.00	81.	1007.	2	NAD-SFC NoSubs
8	3	24	84	3	-1.2	0.073	-9.000	-9.000	-999.	50.	29.1	0.0780	0.32	1.00	0.50	282.0	15.0	284.4	2.0	0	0.00	84.	1007.	2	NAD-SFC NoSubs
8	3	24	84	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.0	2.0	0	0.00	86.	1007.	2	NAD-SFC NoSubs
8	3	24	84	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	89.	1007.	2	NAD-SFC NoSubs
8	3	24	84	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	94.	1008.	2	NAD-SFC NoSubs
8	3	24	84	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.46	0.00	0.0	15.0	282.8	2.0	0	0.00	97.	1008.	2	NAD-SFC NoSubs
8	3	24	84	8	25.9	0.176	0.519	0.014	193.	177.	-18.9	0.1880	0.32	0.24	1.50	348.0	15.0	282.9	2.0	0	0.00	99.	1008.	2	NAD-SFC NoSubs
8	3	24	84	9	59.0	0.146	0.746	0.013	253.	135.	-4.8	0.1900	0.32	0.17	1.00	10.0	15.0	282.9	2.0	0	0.00	99.	1008.	2	NAD-SFC NoSubs
8	3	24	84	10	85.6	0.100	0.906	0.012	313.	77.	-1.1	0.1900	0.32	0.15	0.50	25.0	15.0	284.1	2.0	0	0.00	91.	1008.	2	NAD-SFC NoSubs
8	3	24	84	11	104.6	0.103	1.029	0.010	374.	79.	-1.0	0.1880	0.32	0.14	0.50	332.0	15.0	287.6	2.0	0	0.00	71.	1007.	2	NAD-SFC NoSubs
8	3	24	84	12	114.5	0.158	1.143	0.010	468.	151.	-3.1	0.1880	0.32	0.14	1.00	332.0	15.0	289.8	2.0	0	0.00	60.	1007.	2	NAD-SFC NoSubs
8	3	24	84	13	115.5	0.205	1.216	0.009	559.	223.	-6.7	0.1880	0.32	0.14	1.50	335.0	15.0	291.6	2.0	0	0.00	52.	1006.	2	NAD-SFC NoSubs
8	3	24	84	14	107.4	0.256	1.236	0.009	632.	312.	-14.1	0.1880	0.32	0.14	2.10	336.0	15.0	292.6	2.0	0	0.00	48.	1005.	2	NAD-SFC NoSubs
8	3	24	84	15	90.2	0.252	1.203	0.009	692.	304.	-15.9	0.1880	0.32	0.15	2.10	344.0	15.0	293.2	2.0	0	0.00	47.	1005.	2	NAD-SFC NoSubs
8	3	24	84	16	64.9	0.286	1.100	0.009	736.	367.	-32.3	0.1880	0.32	0.17	2.60	355.0	15.0	293.8	2.0	0	0.00	47.	1004.	2	NAD-SFC NoSubs
8	3	24	84	17	32.5	-9.000	-9.000	-9.000	756.	-999.	-99999.0	0.0879	0.32	0.22	0.00	0.0	15.0	293.8	2.0	0	0.00	52.	1004.	2	NAD-SFC NoSubs
8	3	24	84	18	-1.3	0.085	-9.000	-9.000	-999.	60.	43.6	0.1900	0.32	0.41	1.00	27.0	15.0	293.1	2.0	0	0.00	55.	1005.	2	NAD-SFC NoSubs
8	3	24	84	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	292.0	2.0	0	0.00	59.	1005.	2	NAD-SFC NoSubs
8	3	24	84	20	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0330	0.32	1.00	0.50	202.0	15.0	290.8	2.0	0	0.00	65.	1005.	2	NAD-SFC NoSubs
8	3	24	84	21	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0310	0.32	1.00	0.50	249.0	15.0	289.8	2.0	0	0.00	70.	1005.	3	NAD-SFC NoSubs
8	3	24	84	22	-2.7	0.083	-9.000	-9.000	-999.	58.	19.3	0.0780	0.32	1.00	1.00	292.0	15.0	289.0	2.0	0	0.00	75.	1006.	3	NAD-SFC NoSubs
8	3	24	84	23	-6.4	0.120	-9.000	-9.000	-999.	100.	24.4	0.1620	0.32	1.00	1.50	314.0	15.0	288.4	2.0	0	0.00	78.	1006.	3	NAD-SFC NoSubs
8	3	24	84	24	-12.7	0.170	-9.000	-9.000	-999.	168.	34.6	0.1620	0.32	1.00	2.10	317.0	15.0	287.9	2.0	0	0.00	79.	1006.	3	NAD-SFC NoSubs
8	3	25	85	1	-6.4	0.120	-9.000	-9.000	-999.	101.	24.3	0.1620	0.32	1.00	1.50	318.0	15.0	287.6	2.0	0	0.00	80.	1006.	3	NAD-SFC NoSubs
8	3	25	85	2	-6.8	0.124	-9.000	-9.000	-999.	105.	25.5	0.1880	0.32	1.00	1.50	333.0	15.0	287.2	2.0	0	0.00	80.	1006.	3	NAD-SFC NoSubs
8	3	25	85	3	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1880	0.32	1.00	0.50	340.0	15.0	287.1	2.0	0	0.00	80.	1006.	3	NAD-SFC NoSubs

8	3	25	85	4	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1880	0.32	1.00	0.50	346.0	15.0	286.8	2.0	0	0.00	81.	1006.	3	NAD-SFC NoSubs
8	3	25	85	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	82.	1006.	3	NAD-SFC NoSubs
8	3	25	85	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	83.	1007.	3	NAD-SFC NoSubs
8	3	25	85	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.45	0.00	0.0	15.0	286.0	2.0	0	0.00	83.	1007.	3	NAD-SFC NoSubs
8	3	25	85	8	28.0	-9.000	-9.000	-9.000	216.	-999.	-99999.0	0.0879	0.32	0.23	0.00	0.0	15.0	286.2	2.0	0	0.00	82.	1008.	3	NAD-SFC NoSubs
8	3	25	85	9	60.9	-9.000	-9.000	-9.000	311.	-999.	-99999.0	0.0879	0.32	0.17	0.00	0.0	15.0	287.2	2.0	0	0.00	74.	1008.	3	NAD-SFC NoSubs
8	3	25	85	10	87.4	-9.000	-9.000	-9.000	427.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.8	2.0	0	0.00	66.	1008.	3	NAD-SFC NoSubs
8	3	25	85	11	105.8	-9.000	-9.000	-9.000	582.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.2	2.0	0	0.00	60.	1008.	3	NAD-SFC NoSubs
8	3	25	85	12	115.5	-9.000	-9.000	-9.000	731.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.4	2.0	0	0.00	55.	1007.	3	NAD-SFC NoSubs
8	3	25	85	13	116.4	-9.000	-9.000	-9.000	873.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.5	2.0	0	0.00	51.	1006.	2	NAD-SFC NoSubs
8	3	25	85	14	108.1	0.087	1.435	0.007	983.	61.	-1.0	0.0780	0.32	0.14	0.50	299.0	15.0	293.4	2.0	0	0.00	48.	1006.	2	NAD-SFC NoSubs
8	3	25	85	15	91.1	0.200	1.383	0.007	1042.	215.	-7.9	0.1880	0.32	0.15	1.50	345.0	15.0	293.9	2.0	0	0.00	46.	1006.	3	NAD-SFC NoSubs
8	3	25	85	16	66.0	0.286	1.259	0.007	1083.	368.	-31.9	0.1880	0.32	0.17	2.60	352.0	15.0	294.5	2.0	0	0.00	47.	1005.	3	NAD-SFC NoSubs
8	3	25	85	17	34.0	0.272	1.015	0.007	1104.	341.	-53.2	0.1880	0.32	0.22	2.60	352.0	15.0	294.5	2.0	0	0.00	53.	1005.	3	NAD-SFC NoSubs
8	3	25	85	18	-0.5	0.286	-9.000	-9.000	-999.	368.	4322.5	0.1880	0.32	0.41	3.10	352.0	15.0	293.9	2.0	0	0.00	57.	1006.	3	NAD-SFC NoSubs
8	3	25	85	19	-37.2	0.359	-9.000	-9.000	-999.	517.	112.0	0.1880	0.32	1.00	4.10	338.0	15.0	292.2	2.0	0	0.00	63.	1006.	3	NAD-SFC NoSubs
8	3	25	85	20	-37.4	0.359	-9.000	-9.000	-999.	517.	111.4	0.1880	0.32	1.00	4.10	331.0	15.0	290.8	2.0	0	0.00	68.	1007.	3	NAD-SFC NoSubs
8	3	25	85	21	-31.6	0.302	-9.000	-9.000	-999.	401.	78.7	0.1620	0.32	1.00	3.60	329.0	15.0	290.0	2.0	0	0.00	69.	1007.	3	NAD-SFC NoSubs
8	3	25	85	22	-28.1	0.268	-9.000	-9.000	-999.	334.	61.7	0.1880	0.32	1.00	3.10	332.0	15.0	289.2	2.0	0	0.00	70.	1008.	3	NAD-SFC NoSubs
8	3	25	85	23	-27.1	0.258	-9.000	-9.000	-999.	315.	57.1	0.1620	0.32	1.00	3.10	317.0	15.0	288.5	2.0	0	0.00	72.	1008.	3	NAD-SFC NoSubs
8	3	25	85	24	-36.5	0.346	-9.000	-9.000	-999.	489.	102.3	0.1620	0.32	1.00	4.10	317.0	15.0	287.6	2.0	0	0.00	74.	1008.	3	NAD-SFC NoSubs
8	3	26	86	1	-42.9	0.405	-9.000	-9.000	-999.	618.	139.3	0.1880	0.32	1.00	4.60	338.0	15.0	286.2	2.0	0	0.00	79.	1009.	3	NAD-SFC NoSubs
8	3	26	86	2	-33.4	0.314	-9.000	-9.000	-999.	427.	83.2	0.1880	0.32	1.00	3.60	345.0	15.0	285.1	2.0	0	0.00	81.	1009.	3	NAD-SFC NoSubs
8	3	26	86	3	-21.2	0.222	-9.000	-9.000	-999.	255.	46.6	0.1880	0.32	1.00	2.60	334.0	15.0	284.6	2.0	0	0.00	81.	1010.	3	NAD-SFC NoSubs
8	3	26	86	4	-6.5	0.120	-9.000	-9.000	-999.	105.	24.2	0.1620	0.32	1.00	1.50	308.0	15.0	284.1	2.0	0	0.00	81.	1010.	3	NAD-SFC NoSubs
8	3	26	86	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	82.	1010.	3	NAD-SFC NoSubs
8	3	26	86	6	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0380	0.32	1.00	0.50	150.0	15.0	283.4	2.0	0	0.00	82.	1011.	3	NAD-SFC NoSubs
8	3	26	86	7	13.8	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.44	0.00	0.0	15.0	283.2	2.0	0	0.00	83.	1011.	3	NAD-SFC NoSubs
8	3	26	86	8	28.7	0.087	0.551	0.009	210.	61.	-2.0	0.1900	0.32	0.23	0.50	4.0	15.0	284.4	2.0	0	0.00	74.	1012.	3	NAD-SFC NoSubs
8	3	26	86	9	61.1	-9.000	-9.000	-9.000	286.	-999.	-99999.0	0.0879	0.32	0.17	0.00	0.0	15.0	286.2	2.0	0	0.00	65.	1012.	2	NAD-SFC NoSubs
8	3	26	86	10	87.8	0.097	0.965	0.007	370.	73.	-1.0	0.1620	0.32	0.15	0.50	303.0	15.0	287.9	2.0	0	0.00	58.	1012.	2	NAD-SFC NoSubs
8	3	26	86	11	106.4	0.132	1.129	0.005	489.	115.	-1.9	0.0780	0.32	0.14	1.00	298.0	15.0	289.4	2.0	0	0.00	51.	1012.	2	NAD-SFC NoSubs
8	3	26	86	12	116.1	0.251	1.247	0.005	603.	301.	-12.2	0.1620	0.32	0.14	2.10	311.0	15.0	290.8	2.0	0	0.00	45.	1011.	2	NAD-SFC NoSubs
8	3	26	86	13	116.8	0.343	1.334	0.005	733.	481.	-31.0	0.1880	0.32	0.14	3.10	332.0	15.0	291.8	2.0	0	0.00	40.	1010.	2	NAD-SFC NoSubs
8	3	26	86	14	108.4	0.465	1.376	0.005	867.	760.	-83.4	0.1880	0.32	0.14	4.60	340.0	15.0	292.2	2.0	0	0.00	38.	1010.	2	NAD-SFC NoSubs
8	3	26	86	15	91.3	0.553	1.348	0.005	966.	986.	-166.8	0.1880	0.32	0.15	5.70	341.0	15.0	292.4	2.0	0	0.00	39.	1009.	3	NAD-SFC NoSubs
8	3	26	86	16	66.0	0.632	1.242	0.006	1046.	1205.	-345.0	0.1880	0.32	0.17	6.70	351.0	15.0	292.0	2.0	0	0.00	41.	1009.	3	NAD-SFC NoSubs
8	3	26	86	17	33.6	0.536	1.004	0.005	1082.	952.	-411.0	0.1880	0.32	0.22	5.70	354.0	15.0	290.8	2.0	0	0.00	53.	1009.	3	NAD-SFC NoSubs
8	3	26	86	18	-3.4	0.423	-9.000	-9.000	-999.	673.	2020.9	0.1880	0.32	0.41	4.60	343.0	15.0	289.0	2.0	0	0.00	64.	1009.	3	NAD-SFC NoSubs
8	3	26	86	19	-42.8	0.405	-9.000	-9.000	-999.	619.	139.8	0.1880	0.32	1.00	4.60	348.0	15.0	287.2	2.0	0	0.00	69.	1010.	3	NAD-SFC NoSubs
8	3	26	86	20	-38.1	0.359	-9.000	-9.000	-999.	518.	109.6	0.1880	0.32	1.00	4.10	345.0	15.0	286.2	2.0	0	0.00	72.	1010.	3	NAD-SFC NoSubs
8	3	26	86	21	-33.4	0.314	-9.000	-9.000	-999.	423.	83.3	0.1880	0.32	1.00	3.60	340.0	15.0	285.2	2.0	0	0.00	74.	1010.	3	NAD-SFC NoSubs
8	3	26	86	22	-32.3	0.314	-9.000	-9.000	-999.	422.	86.4	0.1880	0.32	1.00	3.60	345.0	15.0	284.6	2.0	0	0.00	77.	1011.	4	NAD-SFC NoSubs
8	3	26	86	23	-35.3	0.360	-9.000	-9.000	-999.	518.	119.1	0.1880	0.32	1.00	4.10	333.0	15.0	283.9	2.0	0	0.00	80.	1011.	5	NAD-SFC NoSubs
8	3	26	86	24	-35.4	0.360	-9.000	-9.000	-999.	518.	118.8	0.1880	0.32	1.00	4.10	334.0	15.0	283.2	2.0	0	0.00	85.	1011.	5	NAD-SFC NoSubs
8	3	27	87	1	-28.0	0.303	-9.000	-9.000	-999.	403.	89.8	0.1620	0.32	1.00	3.60	320.0	15.0	282.6	2.0	0	0.00	89.	1011.	6	NAD-SFC NoSubs
8	3	27	87	2	-18.7	0.215	-9.000	-9.000	-999.	243.	48.0	0.1620	0.32	1.00	2.60	321.0	15.0	282.2	2.0	0	0.00	90.	1011.	6	NAD-SFC NoSubs
8	3	27	87	3	-12.0	0.171	-9.000	-9.000	-999.	170.	37.4	0.1620	0.32	1.00	2.10	325.0	15.0	282.0	2.0	0	0.00	90.	1011.	6	NAD-SFC NoSubs
8	3	27	87	4	-6.6	0.124	-9.000	-9.000	-999.	105.	26.2	0.1880	0.32	1.00	1.50	331.0	15.0	281.8	2.0	0	0.00	90.	1010.	5	NAD-SFC NoSubs
8	3	27	87	5	-3.1	0.090	-9.000	-9.000	-999.	65.	21.3	0.1620	0.32	1.00	1.00	320.0	15.0	281.6	2.0	0	0.00	91.	1010.	5	NAD-SFC NoSubs
8	3	27	87	6	-2.6	0.082	-9.000	-9.000	-999.	56.	19.1	0.0780	0.32	1.00	1.00	292.0	15.0	281.4	2.0	0	0.00	91.	1011.	5	NAD-SFC NoSubs
8	3	27	87	7	-1.2	0.068	-9.000	-9.000	-999.	43.	23.0	0.0780	0.32	0.44	1.00	271.0	15.0	281.2	2.0	0	0.00	91.	1011.	4	NAD-SFC NoSubs
8	3	27	87	8	29.2	0.221	0.590	0.005	253.	250.	-33.4	0.1620	0.32	0.23	2.10	325.0	15.0	282.0	2.0	0	0.00	84.	1011.	3	NAD-SFC NoSubs
8	3	27	87	9	61.9	0.186	0.896	0.005	419.	193.	-9.4	0.1620	0.32	0.17	1.50	321.0	15.0	282.8	2.0	0	0.00	78.	1011.	3	NAD-SFC NoSubs
8	3	27	87	10	87.9	0.193	1.113	0.005	565.	204.	-7.4	0.1620	0.32	0.15	1.50	314.0	15.0	283.8	2.0	0	0.00	73.	1011.	2	NAD-SFC NoSubs
8	3	27	87	11	106.3	0.248	1.272	0.006	698.	297.	-13.0	0.1620	0.32	0.14	2.10	306.0	15.0	284.9	2.0	0	0.00	66.	1011.	2	NAD-SFC NoSubs
8	3	27	87	12	115.9	0.291	1.377	0.005	811.	377.	-19.2	0.1620	0.32	0.14	2.60	313.0	15.0	285.9	2.0	0	0.00	61.	1009.	2	NAD-SFC NoSubs
8	3	27	87	13	116.5	0.292	1.434	0.006	911.	378.	-19.1	0.1620	0.32	0.14	2.60	324.0	15.0	286.8	2.0	0	0.00	57.	1008.	2	NAD-SFC NoSubs
8	3	27	87	14	108.1	0.298	1.441	0.008	996.	391.	-22.1	0.1880	0.32	0.14	2.60	332.0	15.0	287.4	2.0	0	0.00	53.	1008.	2	NAD-SFC NoSubs
8	3	27	87	15	90.8	0.294	1.391	0.009	1064.	382.	-25.1	0.1880	0.32	0.15	2.60	342.0	15.0	288.0	2.0	0	0.00	48.	1007.	2	NAD-SFC NoSubs
8	3	27	87	16	65.4	0.286	1.265	0.009	1112.	367.	-32.2	0.1880	0.32	0.16	2.60	353.0	15.0	288.4	2.0	0	0.00	44.	1006.	2	NAD-SFC NoSubs
8	3	27	87	17	33.0	0.180	1.014	0.009	1134.	189.	-15.9	0.1880	0.32	0.22	1.50	348.0	15.0	288.4	2.0	0	0.00	48.	1006.	2	NAD-SFC NoSubs
8	3	27	87	18	-1.1	0.082	-9.000	-9.000	-999.	62.	45.5	0.1620	0.32	0.40	1.00	329.0	15.0	288.0	2.0	0	0.00	51.	1006.	2	NAD-SFC NoSubs
8	3	27	87	19	-12.8	0.170	-9.000	-9.000	-999.	168.	34.1	0.1620	0.32	1.00	2.10	315.0	15.0	287.2	2.0	0	0.00	55.	1006.	2	NAD-SFC NoSubs
8	3	27	87	20	-32.8	0.302	-9.000	-9.000	-999.	399.	75.5	0.1620	0.32	1.00	3.60	307.0	15.0	286.2	2.0	0	0.00	60.	1006.	2	NAD-SFC NoSubs
8	3	27	87	21	-37.7	0.346	-9.000	-9.000	-999.	488.	98.6	0.1620	0.32	1.00	4.10	323.0	15.0	284.8	2.0	0	0.00	64.	1006.	2	NAD-SFC NoSubs
8	3	27	87	22	-28.3	0.258	-9.000	-9.000	-999.	318.	54.6	0.1620	0.32	1.00	3.10	329.0	15.0	283.6	2.0	0	0.00	67.	1007.	2	NAD-SFC NoSubs
8	3	27	87	23	-13.7	0.176	-9.000	-9.000	-999.	180.	35.6	0.1880	0.32	1.00	2.10	336.0	15.0	283.0	2.0	0	0.00	68.	1007.	2	NAD-SFC NoSubs
8	3	27	87	24	-7.0	0.125	-9.000	-9.000	-999.	106.	25.0	0.1880	0.32	1.00	1.50	352.0	15.0	282.4	2.0	0	0.00	69.	1007.	2	NAD-SFC NoSubs
8	3	28	88	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	70.	1007.	2	NAD-SFC NoSubs
8	3	28	88	2	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1900	0.32	1.00	0.50	14.0	15.0	281.4	2.0	0	0.00	71.	1007.	2	NAD-SFC NoSubs
8	3	28	88	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	73.	1007.	2	NAD-SFC NoSubs
8	3	28	88	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1880	0.32	1.00	0.50	357.0	15.0	280.2	2.0	0	0.00	76.	1007.	2	NAD-SFC NoSubs
8	3	28	88	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1880	0.32	1.00	0.50	341.0	15.0	279.6	2.0	0	0.00	79.	1007.	2	NAD-SFC NoSubs
8	3	28	88	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	279.0	2.0	0	0.00	82.	1007.	2	NAD-SFC NoSubs
8	3	28	88	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.43	0.00	0.0	15.0	279.0	2.0	0	0.00	83.	1007.	2	NAD-SFC NoSubs
8	3	28	88	8	29.3	-9.000	-9.000	-9.000	161.	-999.	-99999.0	0.0879	0.32	0.23	0.00	0.0	15.0	281.4	2.0	0	0.00	71.	1007.	2	NAD-SFC NoSubs

8	3	28	88	9	62.4	-9.000	-9.000	-9.000	310.	-999.	-99999.0	0.0879	0.32	0.17	0.00	0.0	15.0	283.4	2.0	0	0.00	61.	1007.	2	NAD-SFC	NoSubs
8	3	28	88	10	88.9	-9.000	-9.000	-9.000	452.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	285.2	2.0	0	0.00	53.	1006.	2	NAD-SFC	NoSubs
8	3	28	88	11	107.4	0.087	1.214	0.010	598.	61.	-1.0	0.0780	0.32	0.14	0.50	281.0	15.0	287.0	2.0	0	0.00	45.	1006.	2	NAD-SFC	NoSubs
8	3	28	88	12	117.0	0.101	1.322	0.012	708.	77.	-1.0	0.1620	0.32	0.14	0.50	304.0	15.0	288.8	2.0	0	0.00	38.	1005.	2	NAD-SFC	NoSubs
8	3	28	88	13	117.7	0.154	1.374	0.013	791.	145.	-2.8	0.1620	0.32	0.14	1.00	309.0	15.0	290.0	2.0	0	0.00	33.	1004.	2	NAD-SFC	NoSubs
8	3	28	88	14	109.3	0.153	1.380	0.014	861.	143.	-2.9	0.1620	0.32	0.14	1.00	326.0	15.0	290.9	2.0	0	0.00	30.	1003.	2	NAD-SFC	NoSubs
8	3	28	88	15	92.0	0.201	1.331	0.014	916.	216.	-7.8	0.1880	0.32	0.15	1.50	347.0	15.0	291.5	2.0	0	0.00	29.	1002.	2	NAD-SFC	NoSubs
8	3	28	88	16	66.5	-9.000	-9.000	-9.000	954.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	291.8	2.0	0	0.00	30.	1001.	2	NAD-SFC	NoSubs
8	3	28	88	17	34.1	0.273	0.975	0.014	972.	342.	-53.3	0.1900	0.32	0.22	2.60	12.0	15.0	291.4	2.0	0	0.00	32.	1001.	2	NAD-SFC	NoSubs
8	3	28	88	18	0.4	0.194	0.222	0.014	971.	207.	-1621.5	0.1900	0.32	0.40	2.10	7.0	15.0	290.9	2.0	0	0.00	38.	1001.	3	NAD-SFC	NoSubs
8	3	28	88	19	-1.4	0.079	-9.000	-9.000	-999.	63.	30.9	0.1880	0.32	1.00	0.50	357.0	15.0	289.8	2.0	0	0.00	42.	1001.	3	NAD-SFC	NoSubs
8	3	28	88	20	-1.0	0.066	-9.000	-9.000	-999.	41.	26.6	0.0340	0.32	1.00	0.50	239.0	15.0	288.5	2.0	0	0.00	48.	1001.	3	NAD-SFC	NoSubs
8	3	28	88	21	-11.7	0.153	-9.000	-9.000	-999.	143.	27.2	0.0310	0.32	1.00	2.60	246.0	15.0	287.2	2.0	0	0.00	55.	1001.	3	NAD-SFC	NoSubs
8	3	28	88	22	-27.1	0.257	-9.000	-9.000	-999.	313.	56.0	0.0780	0.32	1.00	3.60	275.0	15.0	285.5	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
8	3	28	88	23	-35.2	0.332	-9.000	-9.000	-999.	460.	93.3	0.0780	0.32	1.00	4.60	285.0	15.0	284.6	2.0	0	0.00	87.	1002.	3	NAD-SFC	NoSubs
8	3	28	88	24	-31.3	0.295	-9.000	-9.000	-999.	385.	73.1	0.0780	0.32	1.00	4.10	291.0	15.0	283.8	2.0	0	0.00	92.	1002.	3	NAD-SFC	NoSubs
8	3	29	89	1	-36.8	0.346	-9.000	-9.000	-999.	489.	100.7	0.1620	0.32	1.00	4.10	305.0	15.0	283.2	2.0	0	0.00	95.	1002.	3	NAD-SFC	NoSubs
8	3	29	89	2	-27.4	0.257	-9.000	-9.000	-999.	317.	55.5	0.0780	0.32	1.00	3.60	299.0	15.0	283.0	2.0	0	0.00	96.	1002.	3	NAD-SFC	NoSubs
8	3	29	89	3	-19.9	0.214	-9.000	-9.000	-999.	238.	44.0	0.1620	0.32	1.00	2.60	300.0	15.0	282.9	2.0	0	0.00	97.	1002.	3	NAD-SFC	NoSubs
8	3	29	89	4	-3.3	0.093	-9.000	-9.000	-999.	78.	21.4	0.1620	0.32	1.00	1.00	301.0	15.0	282.8	2.0	0	0.00	98.	1002.	3	NAD-SFC	NoSubs
8	3	29	89	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	98.	1002.	4	NAD-SFC	NoSubs
8	3	29	89	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.9	2.0	0	0.00	97.	1003.	4	NAD-SFC	NoSubs
8	3	29	89	7	-0.2	0.033	-9.000	-9.000	-999.	14.	17.8	0.0510	0.32	0.42	0.50	111.0	15.0	282.9	2.0	0	0.00	97.	1003.	5	NAD-SFC	NoSubs
8	3	29	89	8	21.5	0.065	0.427	0.005	129.	40.	-1.1	0.0510	0.32	0.22	0.50	109.0	15.0	283.8	2.0	0	0.00	93.	1003.	8	NAD-SFC	NoSubs
8	3	29	89	9	13.9	0.096	0.432	0.005	208.	72.	-5.7	0.0460	0.32	0.17	1.00	137.0	15.0	284.6	2.0	0	0.00	89.	1004.	10	NAD-SFC	NoSubs
8	3	29	89	10	20.6	0.060	0.547	0.005	284.	35.	-1.0	0.0330	0.32	0.15	0.50	200.0	15.0	285.6	2.0	0	0.00	82.	1004.	10	NAD-SFC	NoSubs
8	3	29	89	11	96.8	0.085	1.113	0.005	510.	60.	-1.0	0.0780	0.32	0.14	0.50	271.0	15.0	286.5	2.0	0	0.00	76.	1003.	6	NAD-SFC	NoSubs
8	3	29	89	12	111.9	0.133	1.285	0.006	678.	116.	-1.9	0.0780	0.32	0.14	1.00	282.0	15.0	287.1	2.0	0	0.00	73.	1003.	5	NAD-SFC	NoSubs
8	3	29	89	13	116.2	0.174	1.370	0.005	791.	174.	-4.0	0.0780	0.32	0.14	1.50	294.0	15.0	287.8	2.0	0	0.00	70.	1002.	4	NAD-SFC	NoSubs
8	3	29	89	14	107.9	0.217	1.387	0.006	884.	243.	-8.5	0.0780	0.32	0.14	2.10	299.0	15.0	288.2	2.0	0	0.00	67.	1002.	4	NAD-SFC	NoSubs
8	3	29	89	15	92.2	0.286	1.350	0.006	955.	366.	-22.6	0.1620	0.32	0.15	2.60	313.0	15.0	288.6	2.0	0	0.00	65.	1002.	3	NAD-SFC	NoSubs
8	3	29	89	16	66.4	0.318	1.232	0.006	1007.	431.	-43.4	0.1620	0.32	0.16	3.10	325.0	15.0	288.8	2.0	0	0.00	65.	1002.	4	NAD-SFC	NoSubs
8	3	29	89	17	34.9	0.273	1.004	0.006	1034.	343.	-52.0	0.1880	0.32	0.22	2.60	338.0	15.0	288.8	2.0	0	0.00	70.	1002.	4	NAD-SFC	NoSubs
8	3	29	89	18	-4.1	0.185	-9.000	-9.000	-999.	194.	136.5	0.1880	0.32	0.39	2.10	344.0	15.0	288.2	2.0	0	0.00	72.	1002.	10	NAD-SFC	NoSubs
8	3	29	89	19	-2.2	0.084	-9.000	-9.000	-999.	64.	23.9	0.1880	0.32	1.00	1.00	340.0	15.0	287.8	2.0	0	0.00	75.	1003.	10	NAD-SFC	NoSubs
8	3	29	89	20	-1.4	0.063	-9.000	-9.000	-999.	38.	16.4	0.0340	0.32	1.00	1.00	237.0	15.0	287.4	2.0	0	0.00	77.	1003.	10	NAD-SFC	NoSubs
8	3	29	89	21	-12.1	0.220	-9.000	-9.000	-999.	248.	79.0	0.0310	0.32	1.00	3.60	255.0	15.0	286.8	2.0	0	0.00	77.	1003.	10	NAD-SFC	NoSubs
8	3	29	89	22	-26.3	0.314	-9.000	-9.000	-999.	422.	105.6	0.0310	0.32	1.00	5.10	264.0	15.0	285.2	2.0	0	0.00	72.	1004.	7	NAD-SFC	NoSubs
8	3	29	89	23	-19.8	0.356	-9.000	-9.000	-999.	509.	203.8	0.0310	0.32	1.00	5.70	267.0	15.0	284.2	2.0	0	0.00	71.	1004.	10	NAD-SFC	NoSubs
8	3	29	89	24	-23.5	0.421	-9.000	-9.000	-999.	656.	285.1	0.0780	0.32	1.00	5.70	281.0	15.0	283.8	2.0	0	0.00	72.	1004.	10	NAD-SFC	NoSubs
8	3	30	90	1	-20.9	0.375	-9.000	-9.000	-999.	553.	226.0	0.0780	0.32	1.00	5.10	276.0	15.0	283.6	2.0	0	0.00	69.	1004.	10	NAD-SFC	NoSubs
8	3	30	90	2	-18.8	0.337	-9.000	-9.000	-999.	470.	182.0	0.0780	0.32	1.00	4.60	283.0	15.0	283.2	2.0	0	0.00	68.	1005.	10	NAD-SFC	NoSubs
8	3	30	90	3	-16.7	0.299	-9.000	-9.000	-999.	393.	142.9	0.0780	0.32	1.00	4.10	274.0	15.0	282.8	2.0	0	0.00	69.	1005.	10	NAD-SFC	NoSubs
8	3	30	90	4	-16.7	0.299	-9.000	-9.000	-999.	392.	142.8	0.0780	0.32	1.00	4.10	272.0	15.0	282.5	2.0	0	0.00	69.	1006.	10	NAD-SFC	NoSubs
8	3	30	90	5	-16.8	0.299	-9.000	-9.000	-999.	392.	142.7	0.0780	0.32	1.00	4.10	277.0	15.0	282.2	2.0	0	0.00	70.	1006.	10	NAD-SFC	NoSubs
8	3	30	90	6	-10.6	0.189	-9.000	-9.000	-999.	203.	56.7	0.0310	0.32	1.00	3.10	266.0	15.0	281.8	2.0	0	0.00	73.	1007.	10	NAD-SFC	NoSubs
8	3	30	90	7	-10.2	0.302	-9.000	-9.000	-999.	398.	241.1	0.0780	0.32	0.41	4.10	283.0	15.0	281.6	2.0	0	0.00	72.	1007.	10	NAD-SFC	NoSubs
8	3	30	90	8	5.6	0.209	0.281	0.005	141.	233.	-146.0	0.0780	0.32	0.22	2.60	288.0	15.0	282.8	2.0	0	0.00	64.	1008.	10	NAD-SFC	NoSubs
8	3	30	90	9	43.5	0.119	0.729	0.005	321.	102.	-3.5	0.0780	0.32	0.17	1.00	283.0	15.0	284.2	2.0	0	0.00	57.	1008.	8	NAD-SFC	NoSubs
8	3	30	90	10	73.0	0.082	0.990	0.005	477.	57.	-1.0	0.0780	0.32	0.15	0.50	275.0	15.0	285.2	2.0	0	0.00	53.	1008.	7	NAD-SFC	NoSubs
8	3	30	90	11	107.2	0.087	1.244	0.005	646.	61.	-1.0	0.0780	0.32	0.14	0.50	281.0	15.0	286.2	2.0	0	0.00	48.	1008.	4	NAD-SFC	NoSubs
8	3	30	90	12	118.0	0.154	1.449	0.005	928.	145.	-2.8	0.1620	0.32	0.14	1.00	301.0	15.0	287.4	2.0	0	0.00	43.	1007.	3	NAD-SFC	NoSubs
8	3	30	90	13	118.4	0.200	1.534	0.006	1097.	214.	-6.0	0.1620	0.32	0.14	1.50	318.0	15.0	288.2	2.0	0	0.00	39.	1007.	3	NAD-SFC	NoSubs
8	3	30	90	14	110.0	0.299	1.553	0.007	1224.	392.	-21.8	0.1880	0.32	0.14	2.60	342.0	15.0	288.8	2.0	0	0.00	37.	1006.	3	NAD-SFC	NoSubs
8	3	30	90	15	92.8	0.378	1.506	0.008	1322.	557.	-52.1	0.1880	0.32	0.15	3.60	355.0	15.0	289.1	2.0	0	0.00	37.	1006.	3	NAD-SFC	NoSubs
8	3	30	90	16	67.5	0.454	1.366	0.009	1357.	733.	-123.9	0.1880	0.32	0.16	4.60	355.0	15.0	289.5	2.0	0	0.00	36.	1006.	3	NAD-SFC	NoSubs
8	3	30	90	17	35.3	0.441	1.104	0.009	1369.	704.	-218.1	0.1880	0.32	0.21	4.60	354.0	15.0	289.0	2.0	0	0.00	42.	1006.	3	NAD-SFC	NoSubs
8	3	30	90	18	0.6	0.421	0.290	0.009	1368.	656.	-8888.0	0.1880	0.32	0.39	4.60	337.0	15.0	287.8	2.0	0	0.00	52.	1006.	3	NAD-SFC	NoSubs
8	3	30	90	19	-42.9	0.405	-9.000	-9.000	-999.	619.	139.2	0.1880	0.32	1.00	4.60	341.0	15.0	286.0	2.0	0	0.00	57.	1007.	3	NAD-SFC	NoSubs
8	3	30	90	20	-43.1	0.405	-9.000	-9.000	-999.	619.	138.5	0.1880	0.32	1.00	4.60	333.0	15.0	284.8	2.0	0	0.00	60.	1007.	3	NAD-SFC	NoSubs
8	3	30	90	21	-37.0	0.346	-9.000	-9.000	-999.	491.	101.0	0.1620	0.32	1.00	4.10	321.0	15.0	283.9	2.0	0	0.00	62.	1008.	3	NAD-SFC	NoSubs
8	3	30	90	22	-32.3	0.302	-9.000	-9.000	-999.	400.	76.7	0.1620	0.32	1.00	3.60	306.0	15.0	283.1	2.0	0	0.00	65.	1008.	3	NAD-SFC	NoSubs
8	3	30	90	23	-27.6	0.257	-9.000	-9.000	-999.	314.	55.3	0.0780	0.32	1.00	3.60	296.0	15.0	282.2	2.0	0	0.00	69.	1009.	3	NAD-SFC	NoSubs
8	3	30	90	24	-27.8	0.258	-9.000	-9.000	-999.	315.	55.6	0.1620	0.32	1.00	3.10	314.0	15.0	281.4	2.0	0	0.00	74.	1009.	3	NAD-SFC	NoSubs
8	3	31	91	1	-20.1	0.214	-9.000	-9.000	-999.	238.	43.8	0.1620	0.32	1.00	2.60	319.0	15.0	280.8	2.0	0	0.00	77.	1010.	3	NAD-SFC	NoSubs
8	3	31	91	2	-6.5	0.120	-9.000	-9.000	-999.	104.	24.1	0.1620	0.32	1.00	1.50	319.0	15.0	280.2	2.0	0	0.00	80.	1010.	3	NAD-SFC	NoSubs
8	3	31	91	3	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1880	0.32	1.00	0.50	334.0	15.0	279.8	2.0	0	0.00	81.	1010.	3	NAD-SFC	NoSubs
8	3	31	91	4	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1620	0.32	1.00	0.50	311.0	15.0	279.2	2.0	0	0.00	83.	1010.	3	NAD-SFC	NoSubs
8	3	31	91	5	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0780	0.32	1.00	0.50	279.0	15.0	278.9	2.0	0	0.00	84.	1010.	3	NAD-SFC	NoSubs
8	3	31	91	6	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0310	0.32	1.00	0.50	262.0	15.0	278.8	2.0	0	0.00	85.	1011.	3	NAD-SFC	NoSubs
8	3	31	91	7	15.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.40	0.00	0.0	15.0	278.8	2.0	0	0.00	86.	1011.	3	NAD-SFC	NoSubs
8	3	31	91	8	32.5	0.088	0.640	0.005	291.	63.	-1.9	0.1880	0.32	0.22	0.50	342.0	15.0	279.8	2.0	0	0.00	80.	1011.	3	NAD-SFC	NoSubs
8	3	31	91	9	65.0	-9.000	-9.000	-9.000	443.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	281.1	2.0	0	0.00	72.	1011.	3	NAD-SFC	NoSubs
8	3	31	91	10	90.8	-9.000	-9.000	-9.000	579.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	282.6	2.0	0	0.00	64.	1010.	2	NAD-SFC	NoSubs
8	3	31	91	11	109.0	-9.000	-9.000	-9.000	703.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	284.2	2.0	0	0.00	57.	1010.	2	NAD-SFC	NoSubs
8	3	31	91	12	118.4	-9.000	-9.000	-9.000	807.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	285.8	2.0	0	0.00	50.	1009.	2	NAD-SFC	NoSubs
8	3	31	91	13	118.8	-9.000	-9.000	-9.000	900.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.8	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs

8	3	31	91	14	110.3	0.100	1.446	0.005	985.	76.	-1.0	0.1620	0.32	0.14	0.50	321.0	15.0	287.5	2.0	0	0.00	43.	1007.	2	NAD-SFC NoSubs
8	3	31	91	15	92.9	0.154	1.416	0.006	1097.	145.	-3.5	0.1880	0.32	0.15	1.00	338.0	15.0	287.9	2.0	0	0.00	41.	1006.	2	NAD-SFC NoSubs
8	3	31	91	16	67.3	0.193	1.300	0.006	1171.	204.	-9.6	0.1880	0.32	0.16	1.50	354.0	15.0	288.0	2.0	0	0.00	41.	1006.	2	NAD-SFC NoSubs
8	3	31	91	17	34.9	0.231	1.054	0.007	1206.	267.	-31.8	0.1880	0.32	0.21	2.10	358.0	15.0	287.8	2.0	0	0.00	47.	1006.	2	NAD-SFC NoSubs
8	3	31	91	18	-0.1	0.195	-9.000	-9.000	-999.	206.	4674.6	0.1900	0.32	0.38	2.10	12.0	15.0	287.2	2.0	0	0.00	50.	1006.	2	NAD-SFC NoSubs
8	3	31	91	19	-6.9	0.125	-9.000	-9.000	-999.	107.	25.2	0.1900	0.32	1.00	1.50	25.0	15.0	286.6	2.0	0	0.00	53.	1006.	2	NAD-SFC NoSubs
8	3	31	91	20	-1.3	0.077	-9.000	-9.000	-999.	52.	30.4	0.1280	0.32	1.00	0.50	40.0	15.0	286.0	2.0	0	0.00	56.	1006.	2	NAD-SFC NoSubs
8	3	31	91	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.5	2.0	0	0.00	60.	1006.	2	NAD-SFC NoSubs
8	3	31	91	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.0	2.0	0	0.00	63.	1006.	2	NAD-SFC NoSubs
8	3	31	91	23	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.32	1.00	0.50	268.0	15.0	284.8	2.0	0	0.00	65.	1007.	2	NAD-SFC NoSubs
8	3	31	91	24	-2.8	0.085	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	285.0	15.0	284.2	2.0	0	0.00	67.	1006.	2	NAD-SFC NoSubs
8	4	1	92	1	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0780	0.32	1.00	0.50	294.0	15.0	283.8	2.0	0	0.00	70.	1006.	2	NAD-SFC NoSubs
8	4	1	92	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	71.	1007.	2	NAD-SFC NoSubs
8	4	1	92	3	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0340	0.32	1.00	0.50	229.0	15.0	283.2	2.0	0	0.00	72.	1007.	3	NAD-SFC NoSubs
8	4	1	92	4	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0340	0.32	1.00	0.50	217.0	15.0	283.2	2.0	0	0.00	72.	1007.	3	NAD-SFC NoSubs
8	4	1	92	5	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0340	0.32	1.00	0.50	224.0	15.0	282.9	2.0	0	0.00	74.	1007.	3	NAD-SFC NoSubs
8	4	1	92	6	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.32	1.00	0.50	262.0	15.0	282.8	2.0	0	0.00	75.	1007.	2	NAD-SFC NoSubs
8	4	1	92	7	-0.2	0.037	-9.000	-9.000	-999.	17.	18.8	0.0780	0.32	0.40	0.50	297.0	15.0	282.6	2.0	0	0.00	76.	1008.	2	NAD-SFC NoSubs
8	4	1	92	8	33.0	0.137	0.523	0.005	155.	121.	-6.9	0.1880	0.32	0.22	1.00	340.0	15.0	283.2	2.0	0	0.00	68.	1008.	2	NAD-SFC NoSubs
8	4	1	92	9	65.9	-9.000	-9.000	-9.000	334.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	285.1	2.0	0	0.00	57.	1008.	2	NAD-SFC NoSubs
8	4	1	92	10	92.2	-9.000	-9.000	-9.000	644.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	286.8	2.0	0	0.00	48.	1008.	2	NAD-SFC NoSubs
8	4	1	92	11	110.3	-9.000	-9.000	-9.000	778.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.2	2.0	0	0.00	43.	1007.	2	NAD-SFC NoSubs
8	4	1	92	12	119.7	-9.000	-9.000	-9.000	894.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.4	2.0	0	0.00	39.	1007.	2	NAD-SFC NoSubs
8	4	1	92	13	120.1	-9.000	-9.000	-9.000	991.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.5	2.0	0	0.00	37.	1006.	2	NAD-SFC NoSubs
8	4	1	92	14	111.5	0.100	1.486	0.007	1055.	76.	-1.0	0.1620	0.32	0.14	0.50	317.0	15.0	291.2	2.0	0	0.00	34.	1005.	2	NAD-SFC NoSubs
8	4	1	92	15	94.2	0.201	1.428	0.007	1107.	216.	-7.7	0.1880	0.32	0.15	1.50	340.0	15.0	291.9	2.0	0	0.00	32.	1004.	2	NAD-SFC NoSubs
8	4	1	92	16	68.6	0.287	1.298	0.007	1143.	370.	-31.0	0.1880	0.32	0.16	2.60	349.0	15.0	292.0	2.0	0	0.00	32.	1004.	2	NAD-SFC NoSubs
8	4	1	92	17	36.1	0.316	1.053	0.007	1160.	425.	-77.9	0.1900	0.32	0.21	3.10	10.0	15.0	291.4	2.0	0	0.00	39.	1004.	2	NAD-SFC NoSubs
8	4	1	92	18	0.9	0.331	0.309	0.007	1159.	457.	-3562.9	0.1900	0.32	0.38	3.60	25.0	15.0	290.2	2.0	0	0.00	47.	1004.	2	NAD-SFC NoSubs
8	4	1	92	19	-21.3	0.223	-9.000	-9.000	-999.	258.	46.5	0.1900	0.32	1.00	2.60	14.0	15.0	289.5	2.0	0	0.00	48.	1005.	2	NAD-SFC NoSubs
8	4	1	92	20	-26.9	0.257	-9.000	-9.000	-999.	313.	56.7	0.0780	0.32	1.00	3.60	276.0	15.0	289.0	2.0	0	0.00	52.	1006.	3	NAD-SFC NoSubs
8	4	1	92	21	-26.2	0.249	-9.000	-9.000	-999.	298.	52.8	0.0310	0.32	1.00	4.10	269.0	15.0	287.2	2.0	0	0.00	65.	1006.	3	NAD-SFC NoSubs
8	4	1	92	22	-31.2	0.295	-9.000	-9.000	-999.	384.	73.8	0.0780	0.32	1.00	4.10	279.0	15.0	286.4	2.0	0	0.00	69.	1007.	3	NAD-SFC NoSubs
8	4	1	92	23	-22.1	0.219	-9.000	-9.000	-999.	249.	42.9	0.0780	0.32	1.00	3.10	278.0	15.0	286.0	2.0	0	0.00	69.	1007.	3	NAD-SFC NoSubs
8	4	1	92	24	-11.8	0.153	-9.000	-9.000	-999.	144.	27.1	0.0310	0.32	1.00	2.60	266.0	15.0	285.8	2.0	0	0.00	69.	1007.	3	NAD-SFC NoSubs
8	4	2	93	1	-2.7	0.084	-9.000	-9.000	-999.	59.	19.3	0.0780	0.32	1.00	1.00	280.0	15.0	285.5	2.0	0	0.00	69.	1007.	3	NAD-SFC NoSubs
8	4	2	93	2	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1900	0.32	1.00	0.50	22.0	15.0	285.4	2.0	0	0.00	69.	1007.	4	NAD-SFC NoSubs
8	4	2	93	3	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1900	0.32	1.00	0.50	26.0	15.0	285.2	2.0	0	0.00	71.	1007.	4	NAD-SFC NoSubs
8	4	2	93	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	75.	1007.	7	NAD-SFC NoSubs
8	4	2	93	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.2	2.0	0	0.25	81.	1007.	6	NAD-SFC NoSubs
8	4	2	93	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.8	2.0	0	0.25	86.	1008.	5	NAD-SFC NoSubs
8	4	2	93	7	1.6	0.075	0.153	0.005	82.	50.	-24.7	0.0310	0.32	0.39	1.00	250.0	15.0	283.6	2.0	0	0.51	90.	1008.	5	NAD-SFC NoSubs
8	4	2	93	8	34.0	0.100	0.675	0.005	325.	76.	-2.7	0.0340	0.32	0.21	1.00	234.0	15.0	283.5	2.0	0	0.51	90.	1008.	5	NAD-SFC NoSubs
8	4	2	93	9	64.5	0.107	0.966	0.005	503.	84.	-1.7	0.0330	0.32	0.16	1.00	193.0	15.0	283.9	2.0	0	0.76	88.	1008.	5	NAD-SFC NoSubs
8	4	2	93	10	88.7	0.114	1.190	0.005	684.	92.	-1.5	0.0380	0.32	0.15	1.00	173.0	15.0	284.4	2.0	0	0.76	85.	1008.	5	NAD-SFC NoSubs
8	4	2	93	11	98.9	0.075	1.308	0.005	815.	49.	-1.0	0.0380	0.32	0.14	0.50	158.0	15.0	285.0	2.0	0	0.76	83.	1008.	6	NAD-SFC NoSubs
8	4	2	93	12	95.7	0.075	1.350	0.005	925.	49.	-1.0	0.0380	0.32	0.14	0.50	154.0	15.0	285.4	2.0	0	0.76	82.	1008.	7	NAD-SFC NoSubs
8	4	2	93	13	107.0	0.078	1.471	0.005	1069.	53.	-1.0	0.0460	0.32	0.14	0.50	122.0	15.0	285.6	2.0	0	1.02	82.	1007.	6	NAD-SFC NoSubs
8	4	2	93	14	99.4	0.121	1.494	0.005	1207.	102.	-1.6	0.0510	0.32	0.14	1.00	107.0	15.0	285.8	2.0	0	1.02	82.	1007.	6	NAD-SFC NoSubs
8	4	2	93	15	89.7	0.157	1.487	0.006	1319.	149.	-3.8	0.0510	0.32	0.15	1.50	115.0	15.0	285.8	2.0	0	1.02	84.	1007.	5	NAD-SFC NoSubs
8	4	2	93	16	65.8	0.193	1.358	0.006	1367.	203.	-9.7	0.0510	0.32	0.16	2.10	103.0	15.0	285.9	2.0	0	0.51	86.	1006.	5	NAD-SFC NoSubs
8	4	2	93	17	35.6	0.183	1.113	0.006	1387.	188.	-15.4	0.0510	0.32	0.21	2.10	103.0	15.0	285.9	2.0	0	0.25	88.	1006.	5	NAD-SFC NoSubs
8	4	2	93	18	3.2	0.086	0.499	0.006	1388.	65.	-17.7	0.0510	0.32	0.38	1.00	96.0	15.0	285.8	2.0	0	0.00	91.	1007.	6	NAD-SFC NoSubs
8	4	2	93	19	-0.6	0.053	-9.000	-9.000	-999.	29.	22.3	0.0510	0.32	1.00	0.50	109.0	15.0	285.4	2.0	0	0.25	93.	1007.	10	NAD-SFC NoSubs
8	4	2	93	20	-0.7	0.058	-9.000	-9.000	-999.	34.	24.5	0.1280	0.32	1.00	0.50	57.0	15.0	285.2	2.0	0	0.25	95.	1007.	10	NAD-SFC NoSubs
8	4	2	93	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.2	2.0	0	0.25	96.	1008.	6	NAD-SFC NoSubs
8	4	2	93	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.1	2.0	0	0.51	97.	1008.	5	NAD-SFC NoSubs
8	4	2	93	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.0	2.0	0	0.51	98.	1008.	5	NAD-SFC NoSubs
8	4	2	93	24	-0.9	0.062	-9.000	-9.000	-999.	37.	25.3	0.0460	0.32	1.00	0.50	123.0	15.0	284.9	2.0	0	1.02	99.	1008.	7	NAD-SFC NoSubs
8	4	3	94	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.9	2.0	0	1.27	100.	1008.	6	NAD-SFC NoSubs
8	4	3	94	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.9	2.0	0	1.27	100.	1009.	7	NAD-SFC NoSubs
8	4	3	94	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.9	2.0	0	1.02	100.	1009.	6	NAD-SFC NoSubs
8	4	3	94	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.0	2.0	0	0.51	100.	1009.	5	NAD-SFC NoSubs
8	4	3	94	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.0	2.0	0	0.25	99.	1009.	8	NAD-SFC NoSubs
8	4	3	94	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.1	2.0	0	0.25	99.	1010.	10	NAD-SFC NoSubs
8	4	3	94	7	1.7	-9.000	-9.000	-9.000	96.	-999.	-99999.0	0.0879	0.32	0.38	0.00	0.0	15.0	285.1	2.0	0	0.00	99.	1011.	8	NAD-SFC NoSubs
8	4	3	94	8	29.8	0.125	0.541	0.005	192.	106.	-5.9	0.1280	0.32	0.21	1.00	44.0	15.0	285.2	2.0	0	0.00	96.	1011.	7	NAD-SFC NoSubs
8	4	3	94	9	68.0	0.149	0.947	0.005	450.	138.	-4.4	0.1900	0.32	0.16	1.00	16.0	15.0	285.8	2.0	0	0.00	91.	1012.	3	NAD-SFC NoSubs
8	4	3	94	10	93.8	0.098	1.156	0.005	595.	74.	-1.0	0.1620	0.32	0.15	0.50	318.0	15.0	286.8	2.0	0	0.00	83.	1012.	3	NAD-SFC NoSubs
8	4	3	94	11	111.7	-9.000	-9.000	-9.000	749.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.8	2.0	0	0.00	70.	1012.	2	NAD-SFC NoSubs
8	4	3	94	12	121.0	-9.000	-9.000	-9.000	898.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.2	2.0	0	0.00	62.	1011.	2	NAD-SFC NoSubs
8	4	3	94	13	121.4	0.102	1.500	0.006	1004.	78.	-1.0	0.1620	0.32	0.14	0.50	308.0	15.0	291.4	2.0	0	0.00	56.	1010.	2	NAD-SFC NoSubs
8	4	3	94	14	112.8	0.101	1.495	0.005	1068.	77.	-1.0	0.1620	0.32	0.14	0.50	322.0	15.0	292.2	2.0	0	0.00	52.	1009.	3	NAD-SFC NoSubs
8	4	3	94	15	95.6	0.150	1.437	0.005	1120.	139.	-3.2	0.1620	0.32	0.15	1.00	328.0	15.0	292.9	2.0	0	0.00	49.	1009.	3	NAD-SFC NoSubs
8	4	3	94	16	69.9	0.245	1.309	0.005	1156.	292.	-19.0	0.1880	0.32	0.16	2.10	336.0	15.0	293.2	2.0	0	0.00	47.	1008.	2	NAD-SFC NoSubs
8	4	3	94	17	37.4	0.315	1.069	0.005	1175.	425.	-75.4	0.1880	0.32	0.21	3.10	354.0	15.0	293.1	2.0	0	0.00	48.	1008.	2	NAD-SFC NoSubs
8	4	3	94	18	2.3	0.243	0.420	0.005	1175.	289.	-565.9	0.1880	0.32	0.37	2.60	356.0	15.0	292.6	2.0	0	0.00	53.	1008.	2	NAD-SFC NoSubs

8	4	3	94	19	-6.9	0.125	-9.000	-9.000	-999.	114.	25.4	0.1900	0.32	1.00	1.50	6.0	15.0	291.8	2.0	0	0.00	55.	1009.	2	NAD-SFC NoSubs
8	4	3	94	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	290.4	2.0	0	0.00	61.	1009.	2	NAD-SFC NoSubs
8	4	3	94	21	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0460	0.32	1.00	0.50	131.0	15.0	289.0	2.0	0	0.00	68.	1009.	2	NAD-SFC NoSubs
8	4	3	94	22	-2.5	0.079	-9.000	-9.000	-999.	54.	18.2	0.0460	0.32	1.00	1.00	144.0	15.0	287.8	2.0	0	0.00	74.	1010.	2	NAD-SFC NoSubs
8	4	3	94	23	-4.3	0.093	-9.000	-9.000	-999.	69.	17.1	0.0380	0.32	1.00	1.50	150.0	15.0	286.9	2.0	0	0.00	78.	1010.	2	NAD-SFC NoSubs
8	4	3	94	24	-2.4	0.078	-9.000	-9.000	-999.	52.	17.8	0.0380	0.32	1.00	1.00	164.0	15.0	286.1	2.0	0	0.00	81.	1010.	2	NAD-SFC NoSubs
8	4	4	95	1	-1.1	0.070	-9.000	-9.000	-999.	45.	28.0	0.0510	0.32	1.00	0.50	115.0	15.0	285.6	2.0	0	0.00	82.	1010.	2	NAD-SFC NoSubs
8	4	4	95	2	-1.1	0.070	-9.000	-9.000	-999.	45.	28.0	0.0510	0.32	1.00	0.50	101.0	15.0	284.9	2.0	0	0.00	84.	1010.	2	NAD-SFC NoSubs
8	4	4	95	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	85.	1010.	3	NAD-SFC NoSubs
8	4	4	95	4	-3.3	0.092	-9.000	-9.000	-999.	68.	21.4	0.1620	0.32	1.00	1.00	304.0	15.0	283.8	2.0	0	0.00	85.	1010.	3	NAD-SFC NoSubs
8	4	4	95	5	-9.9	0.144	-9.000	-9.000	-999.	131.	27.1	0.0780	0.32	1.00	2.10	291.0	15.0	283.2	2.0	0	0.00	84.	1010.	3	NAD-SFC NoSubs
8	4	4	95	6	-15.5	0.181	-9.000	-9.000	-999.	185.	34.8	0.0780	0.32	1.00	2.60	289.0	15.0	282.9	2.0	0	0.00	84.	1010.	3	NAD-SFC NoSubs
8	4	4	95	7	1.5	0.191	0.080	0.006	12.	200.	-420.6	0.1620	0.32	0.37	2.10	315.0	15.0	283.1	2.0	0	0.00	83.	1010.	3	NAD-SFC NoSubs
8	4	4	95	8	36.5	0.232	0.461	0.005	96.	268.	-30.9	0.1880	0.32	0.21	2.10	330.0	15.0	285.2	2.0	0	0.00	72.	1010.	3	NAD-SFC NoSubs
8	4	4	95	9	68.6	0.144	0.758	0.006	228.	134.	-3.9	0.1620	0.32	0.16	1.00	328.0	15.0	287.1	2.0	0	0.00	63.	1010.	2	NAD-SFC NoSubs
8	4	4	95	10	94.7	0.150	0.989	0.005	367.	139.	-3.2	0.1620	0.32	0.15	1.00	324.0	15.0	289.1	2.0	0	0.00	53.	1009.	2	NAD-SFC NoSubs
8	4	4	95	11	112.7	0.153	1.233	0.005	599.	144.	-2.9	0.1620	0.32	0.14	1.00	315.0	15.0	290.6	2.0	0	0.00	49.	1009.	2	NAD-SFC NoSubs
8	4	4	95	12	122.0	0.200	1.395	0.005	801.	215.	-5.9	0.1620	0.32	0.14	1.50	322.0	15.0	291.9	2.0	0	0.00	45.	1008.	2	NAD-SFC NoSubs
8	4	4	95	13	122.3	0.259	1.486	0.006	965.	317.	-12.8	0.1880	0.32	0.14	2.10	333.0	15.0	293.1	2.0	0	0.00	41.	1007.	2	NAD-SFC NoSubs
8	4	4	95	14	113.6	0.300	1.490	0.006	1046.	394.	-21.3	0.1880	0.32	0.14	2.60	345.0	15.0	293.8	2.0	0	0.00	39.	1006.	2	NAD-SFC NoSubs
8	4	4	95	15	96.2	0.337	1.438	0.006	1108.	470.	-35.8	0.1880	0.32	0.15	3.10	346.0	15.0	294.2	2.0	0	0.00	38.	1005.	2	NAD-SFC NoSubs
8	4	4	95	16	71.1	0.413	1.317	0.006	1152.	636.	-88.4	0.1880	0.32	0.16	4.10	350.0	15.0	294.8	2.0	0	0.00	43.	1004.	3	NAD-SFC NoSubs
8	4	4	95	17	38.9	0.358	1.085	0.006	1175.	516.	-105.6	0.1880	0.32	0.21	3.60	352.0	15.0	294.4	2.0	0	0.00	51.	1004.	3	NAD-SFC NoSubs
8	4	4	95	18	3.8	0.378	0.502	0.006	1175.	558.	-1260.2	0.1880	0.32	0.37	4.10	349.0	15.0	293.2	2.0	0	0.00	58.	1004.	3	NAD-SFC NoSubs
8	4	4	95	19	-42.0	0.405	-9.000	-9.000	-999.	619.	141.8	0.1880	0.32	1.00	4.60	332.0	15.0	291.1	2.0	0	0.00	65.	1004.	3	NAD-SFC NoSubs
8	4	4	95	20	-42.2	0.405	-9.000	-9.000	-999.	619.	140.9	0.1880	0.32	1.00	4.60	334.0	15.0	289.4	2.0	0	0.00	71.	1004.	3	NAD-SFC NoSubs
8	4	4	95	21	-36.3	0.360	-9.000	-9.000	-999.	519.	114.7	0.1880	0.32	1.00	4.10	334.0	15.0	288.1	2.0	0	0.00	75.	1005.	4	NAD-SFC NoSubs
8	4	4	95	22	-35.1	0.347	-9.000	-9.000	-999.	490.	106.2	0.1620	0.32	1.00	4.10	309.0	15.0	287.1	2.0	0	0.00	77.	1005.	4	NAD-SFC NoSubs
8	4	4	95	23	-35.2	0.347	-9.000	-9.000	-999.	490.	105.8	0.1620	0.32	1.00	4.10	311.0	15.0	286.2	2.0	0	0.00	78.	1005.	4	NAD-SFC NoSubs
8	4	4	95	24	-35.4	0.347	-9.000	-9.000	-999.	490.	105.4	0.1620	0.32	1.00	4.10	314.0	15.0	285.1	2.0	0	0.00	80.	1005.	4	NAD-SFC NoSubs
8	4	5	96	1	-35.5	0.347	-9.000	-9.000	-999.	490.	105.0	0.1620	0.32	1.00	4.10	306.0	15.0	284.1	2.0	0	0.00	80.	1005.	4	NAD-SFC NoSubs
8	4	5	96	2	-29.6	0.303	-9.000	-9.000	-999.	401.	84.2	0.1620	0.32	1.00	3.60	302.0	15.0	283.4	2.0	0	0.00	81.	1005.	5	NAD-SFC NoSubs
8	4	5	96	3	-18.7	0.221	-9.000	-9.000	-999.	252.	51.8	0.0780	0.32	1.00	3.10	291.0	15.0	282.8	2.0	0	0.00	83.	1005.	7	NAD-SFC NoSubs
8	4	5	96	4	-13.2	0.184	-9.000	-9.000	-999.	190.	42.3	0.0780	0.32	1.00	2.60	294.0	15.0	282.4	2.0	0	0.00	84.	1005.	8	NAD-SFC NoSubs
8	4	5	96	5	-10.9	0.172	-9.000	-9.000	-999.	171.	41.8	0.1620	0.32	1.00	2.10	301.0	15.0	282.2	2.0	0	0.00	84.	1005.	8	NAD-SFC NoSubs
8	4	5	96	6	-11.0	0.172	-9.000	-9.000	-999.	171.	41.8	0.1620	0.32	1.00	2.10	307.0	15.0	282.0	2.0	0	0.00	84.	1006.	8	NAD-SFC NoSubs
8	4	5	96	7	3.6	0.245	0.190	0.007	67.	291.	-364.0	0.1880	0.32	0.37	2.60	335.0	15.0	282.1	2.0	0	0.00	82.	1006.	6	NAD-SFC NoSubs
8	4	5	96	8	37.1	0.233	0.702	0.007	335.	269.	-30.4	0.1880	0.32	0.21	2.10	341.0	15.0	282.6	2.0	0	0.00	80.	1006.	4	NAD-SFC NoSubs
8	4	5	96	9	68.6	0.149	0.955	0.007	455.	140.	-4.3	0.1880	0.32	0.16	1.00	338.0	15.0	282.9	2.0	0	0.00	79.	1006.	4	NAD-SFC NoSubs
8	4	5	96	10	94.7	-9.000	-9.000	-9.000	550.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	283.8	2.0	0	0.00	76.	1006.	3	NAD-SFC NoSubs
8	4	5	96	11	112.4	-9.000	-9.000	-9.000	646.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	285.2	2.0	0	0.00	69.	1005.	3	NAD-SFC NoSubs
8	4	5	96	12	121.5	-9.000	-9.000	-9.000	748.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.9	2.0	0	0.00	62.	1004.	3	NAD-SFC NoSubs
8	4	5	96	13	121.7	0.088	1.418	0.005	839.	63.	-1.0	0.0780	0.32	0.14	0.50	298.0	15.0	288.2	2.0	0	0.00	57.	1003.	3	NAD-SFC NoSubs
8	4	5	96	14	113.2	0.205	1.425	0.005	916.	223.	-6.8	0.1880	0.32	0.14	1.50	334.0	15.0	289.2	2.0	0	0.00	52.	1003.	3	NAD-SFC NoSubs
8	4	5	96	15	95.9	0.295	1.382	0.005	984.	385.	-24.0	0.1880	0.32	0.15	2.60	344.0	15.0	290.0	2.0	0	0.00	48.	1002.	3	NAD-SFC NoSubs
8	4	5	96	16	70.6	0.371	1.289	0.006	1084.	542.	-64.4	0.1880	0.32	0.16	3.60	342.0	15.0	290.4	2.0	0	0.00	46.	1001.	3	NAD-SFC NoSubs
8	4	5	96	17	38.5	0.443	1.069	0.006	1133.	707.	-201.1	0.1880	0.32	0.21	4.60	349.0	15.0	290.5	2.0	0	0.00	48.	1001.	3	NAD-SFC NoSubs
8	4	5	96	18	3.6	0.333	0.484	0.006	1134.	470.	-927.8	0.1880	0.32	0.37	3.60	339.0	15.0	289.9	2.0	0	0.00	57.	1002.	3	NAD-SFC NoSubs
8	4	5	96	19	-42.4	0.405	-9.000	-9.000	-999.	618.	140.2	0.1880	0.32	1.00	4.60	344.0	15.0	288.1	2.0	0	0.00	65.	1003.	3	NAD-SFC NoSubs
8	4	5	96	20	-37.8	0.359	-9.000	-9.000	-999.	518.	109.8	0.1880	0.32	1.00	4.10	338.0	15.0	286.8	2.0	0	0.00	70.	1003.	3	NAD-SFC NoSubs
8	4	5	96	21	-33.1	0.314	-9.000	-9.000	-999.	423.	83.5	0.1880	0.32	1.00	3.60	350.0	15.0	286.0	2.0	0	0.00	71.	1004.	3	NAD-SFC NoSubs
8	4	5	96	22	-28.4	0.269	-9.000	-9.000	-999.	335.	61.2	0.1900	0.32	1.00	3.10	2.0	15.0	285.5	2.0	0	0.00	71.	1005.	3	NAD-SFC NoSubs
8	4	5	96	23	-21.1	0.222	-9.000	-9.000	-999.	252.	46.6	0.1880	0.32	1.00	2.60	353.0	15.0	284.8	2.0	0	0.00	73.	1005.	3	NAD-SFC NoSubs
8	4	5	96	24	-28.5	0.268	-9.000	-9.000	-999.	333.	60.5	0.1880	0.32	1.00	3.10	336.0	15.0	283.9	2.0	0	0.00	76.	1005.	3	NAD-SFC NoSubs
8	4	6	97	1	-21.2	0.222	-9.000	-9.000	-999.	252.	46.4	0.1880	0.32	1.00	2.60	343.0	15.0	283.1	2.0	0	0.00	78.	1006.	3	NAD-SFC NoSubs
8	4	6	97	2	-6.9	0.125	-9.000	-9.000	-999.	110.	25.3	0.1880	0.32	1.00	1.50	353.0	15.0	282.5	2.0	0	0.00	81.	1006.	3	NAD-SFC NoSubs
8	4	6	97	3	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	353.0	15.0	282.0	2.0	0	0.00	82.	1006.	3	NAD-SFC NoSubs
8	4	6	97	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	281.5	2.0	0	0.00	84.	1007.	3	NAD-SFC NoSubs
8	4	6	97	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	86.	1007.	3	NAD-SFC NoSubs
8	4	6	97	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	87.	1008.	3	NAD-SFC NoSubs
8	4	6	97	7	2.7	-9.000	-9.000	-9.000	44.	-999.	-99999.0	0.0879	0.32	0.36	0.00	0.0	15.0	281.0	2.0	0	0.00	87.	1008.	3	NAD-SFC NoSubs
8	4	6	97	8	37.8	-9.000	-9.000	-9.000	289.	-999.	-99999.0	0.0879	0.32	0.21	0.00	0.0	15.0	282.5	2.0	0	0.00	80.	1008.	3	NAD-SFC NoSubs
8	4	6	97	9	70.0	-9.000	-9.000	-9.000	449.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	283.4	2.0	0	0.00	75.	1008.	3	NAD-SFC NoSubs
8	4	6	97	10	95.5	0.073	1.142	0.007	561.	47.	-1.0	0.0330	0.32	0.15	0.50	198.0	15.0	284.8	2.0	0	0.00	69.	1008.	3	NAD-SFC NoSubs
8	4	6	97	11	113.3	-9.000	-9.000	-9.000	673.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.8	2.0	0	0.00	60.	1007.	3	NAD-SFC NoSubs
8	4	6	97	12	122.3	-9.000	-9.000	-9.000	789.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.4	2.0	0	0.00	55.	1007.	3	NAD-SFC NoSubs
8	4	6	97	13	122.5	0.134	1.448	0.009	891.	118.	-1.8	0.0780	0.32	0.14	1.00	296.0	15.0	289.8	2.0	0	0.00	51.	1006.	3	NAD-SFC NoSubs
8	4	6	97	14	113.9	0.199	1.457	0.010	975.	213.	-6.2	0.1620	0.32	0.14	1.50	327.0	15.0	290.8	2.0	0	0.00	47.	1006.	3	NAD-SFC NoSubs
8	4	6	97	15	96.7	0.337	1.402	0.010	1023.	470.	-35.6	0.1880	0.32	0.15	3.10	341.0	15.0	291.4	2.0	0	0.00	45.	1005.	3	NAD-SFC NoSubs
8	4	6	97	16	71.3	0.413	1.281	0.010	1057.	636.	-88.3	0.1880	0.32	0.16	4.10	346.0	15.0	291.8	2.0	0	0.00	45.	1005.	3	NAD-SFC NoSubs
8	4	6	97	17	39.2	0.443	1.055	0.011	1074.	707.	-198.7	0.1880	0.32	0.21	4.60	359.0	15.0	291.5	2.0	0	0.00	49.	1005.	3	NAD-SFC NoSubs
8	4	6	97	18	5.0	0.335	0.530	0.011	1075.	473.	-678.5	0.1880	0.32	0.36	3.60	353.0	15.0	290.8	2.0	0	0.00	59.	1005.	4	NAD-SFC NoSubs
8	4	6	97	19	-40.9	0.405	-9.000	-9.000	-999.	619.	146.2	0.1880	0.32	1.00	4.60	340.0	15.0	288.9	2.0	0	0.00	68.	1006.	4	NAD-SFC NoSubs
8	4	6	97	20	-43.5	0.452	-9.000	-9.000	-999.	728.	190.1	0.1880	0.32	1.00	5.10	344.0	15.0	287.8	2.0	0	0.00	75.	1006.	5	NAD-SFC NoSubs
8	4	6	97	21	-49.0	0.507	-9.000	-9.000	-999.	866.	239.0	0.1880	0.32	1.00	5.70	338.0	15.0	286.9	2.0	0	0.00	75.	1007.	5	NAD-SFC NoSubs
8	4	6	97	22	-43.8	0.452	-9.000	-9.000	-999.	732.	189.0	0.1880	0.32	1.00	5.10	343.0	15.0	286.1	2.0	0	0.00	76.	1007.	5	NAD-SFC NoSubs
8	4	6	97	23	-35.1	0.360	-9.000	-9.000	-999.	524.	119.4	0.1880	0.32	1.00	4.10	332.0	15.0	284.8	2.0	0	0.00	81.	1008.	5	NAD-SFC NoSubs

8	4	6	97	24	-29.6	0.303	-9.000	-9.000	-999.	402.	84.3	0.1620	0.32	1.00	3.60	325.0	15.0	283.8	2.0	0	0.00	85.	1008.	5	NAD-SFC	NoSubs
8	4	7	98	1	-31.2	0.303	-9.000	-9.000	-999.	399.	79.7	0.1620	0.32	1.00	3.60	319.0	15.0	283.0	2.0	0	0.00	88.	1008.	4	NAD-SFC	NoSubs
8	4	7	98	2	-27.7	0.258	-9.000	-9.000	-999.	316.	55.8	0.1620	0.32	1.00	3.10	329.0	15.0	282.4	2.0	0	0.00	91.	1008.	3	NAD-SFC	NoSubs
8	4	7	98	3	-27.8	0.258	-9.000	-9.000	-999.	315.	55.7	0.1620	0.32	1.00	3.10	328.0	15.0	281.9	2.0	0	0.00	92.	1009.	3	NAD-SFC	NoSubs
8	4	7	98	4	-19.7	0.214	-9.000	-9.000	-999.	238.	44.8	0.1620	0.32	1.00	2.60	326.0	15.0	281.4	2.0	0	0.00	93.	1009.	4	NAD-SFC	NoSubs
8	4	7	98	5	-19.7	0.214	-9.000	-9.000	-999.	238.	44.8	0.1620	0.32	1.00	2.60	319.0	15.0	280.9	2.0	0	0.00	94.	1009.	4	NAD-SFC	NoSubs
8	4	7	98	6	-12.7	0.170	-9.000	-9.000	-999.	168.	34.9	0.1620	0.32	1.00	2.10	318.0	15.0	280.6	2.0	0	0.00	94.	1010.	4	NAD-SFC	NoSubs
8	4	7	98	7	4.7	0.247	0.197	0.005	58.	294.	-286.8	0.1880	0.32	0.36	2.60	330.0	15.0	280.8	2.0	0	0.00	91.	1010.	5	NAD-SFC	NoSubs
8	4	7	98	8	38.5	0.275	0.681	0.005	295.	345.	-48.4	0.1880	0.32	0.20	2.60	347.0	15.0	281.5	2.0	0	0.00	85.	1010.	4	NAD-SFC	NoSubs
8	4	7	98	9	70.6	0.149	0.972	0.005	468.	148.	-4.2	0.1880	0.32	0.16	1.00	344.0	15.0	282.8	2.0	0	0.00	77.	1010.	3	NAD-SFC	NoSubs
8	4	7	98	10	96.1	-9.000	-9.000	-9.000	604.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	284.2	2.0	0	0.00	71.	1009.	3	NAD-SFC	NoSubs
8	4	7	98	11	113.7	-9.000	-9.000	-9.000	745.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	285.8	2.0	0	0.00	64.	1009.	2	NAD-SFC	NoSubs
8	4	7	98	12	122.8	-9.000	-9.000	-9.000	879.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.2	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
8	4	7	98	13	123.0	-9.000	-9.000	-9.000	990.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.8	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
8	4	7	98	14	114.2	0.153	1.500	0.008	1062.	144.	-2.8	0.1620	0.32	0.14	1.00	312.0	15.0	289.8	2.0	0	0.00	42.	1006.	3	NAD-SFC	NoSubs
8	4	7	98	15	96.8	0.196	1.445	0.009	1120.	208.	-6.9	0.1620	0.32	0.15	1.50	317.0	15.0	290.5	2.0	0	0.00	37.	1006.	2	NAD-SFC	NoSubs
8	4	7	98	16	71.2	0.288	1.321	0.009	1161.	371.	-30.1	0.1880	0.32	0.16	2.60	337.0	15.0	290.9	2.0	0	0.00	34.	1005.	2	NAD-SFC	NoSubs
8	4	7	98	17	38.8	0.316	1.086	0.009	1182.	427.	-73.0	0.1880	0.32	0.21	3.10	344.0	15.0	290.8	2.0	0	0.00	34.	1005.	2	NAD-SFC	NoSubs
8	4	7	98	18	3.5	0.245	0.486	0.009	1183.	293.	-379.0	0.1880	0.32	0.36	2.60	337.0	15.0	290.2	2.0	0	0.00	42.	1005.	2	NAD-SFC	NoSubs
8	4	7	98	19	-33.6	0.314	-9.000	-9.000	-999.	421.	82.2	0.1880	0.32	1.00	3.60	332.0	15.0	289.2	2.0	0	0.00	46.	1006.	2	NAD-SFC	NoSubs
8	4	7	98	20	-33.8	0.314	-9.000	-9.000	-999.	421.	81.8	0.1880	0.32	1.00	3.60	330.0	15.0	287.9	2.0	0	0.00	50.	1006.	2	NAD-SFC	NoSubs
8	4	7	98	21	-27.9	0.258	-9.000	-9.000	-999.	316.	55.2	0.1620	0.32	1.00	3.10	318.0	15.0	286.8	2.0	0	0.00	54.	1006.	2	NAD-SFC	NoSubs
8	4	7	98	22	-28.1	0.258	-9.000	-9.000	-999.	315.	55.0	0.1620	0.32	1.00	3.10	309.0	15.0	285.6	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
8	4	7	98	23	-20.2	0.214	-9.000	-9.000	-999.	238.	43.5	0.1620	0.32	1.00	2.60	317.0	15.0	284.4	2.0	0	0.00	61.	1007.	2	NAD-SFC	NoSubs
8	4	7	98	24	-20.2	0.214	-9.000	-9.000	-999.	237.	43.4	0.1620	0.32	1.00	2.60	328.0	15.0	283.2	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
8	4	8	99	1	-12.9	0.169	-9.000	-9.000	-999.	168.	33.8	0.1620	0.32	1.00	2.10	328.0	15.0	282.6	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
8	4	8	99	2	-7.0	0.125	-9.000	-9.000	-999.	106.	25.0	0.1880	0.32	1.00	1.50	333.0	15.0	282.2	2.0	0	0.00	74.	1007.	2	NAD-SFC	NoSubs
8	4	8	99	3	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1880	0.32	1.00	0.50	344.0	15.0	282.0	2.0	0	0.00	75.	1006.	2	NAD-SFC	NoSubs
8	4	8	99	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	77.	1006.	3	NAD-SFC	NoSubs
8	4	8	99	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	281.6	2.0	0	0.00	78.	1006.	3	NAD-SFC	NoSubs
8	4	8	99	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	79.	1007.	3	NAD-SFC	NoSubs
8	4	8	99	7	4.3	0.058	0.181	0.005	49.	33.	-4.1	0.0780	0.32	0.35	0.50	292.0	15.0	281.5	2.0	0	0.00	79.	1007.	3	NAD-SFC	NoSubs
8	4	8	99	8	39.5	0.183	0.665	0.006	267.	188.	-14.0	0.1880	0.32	0.20	1.50	335.0	15.0	283.5	2.0	0	0.00	70.	1007.	3	NAD-SFC	NoSubs
8	4	8	99	9	71.6	0.195	0.944	0.006	422.	206.	-9.2	0.1880	0.32	0.16	1.50	332.0	15.0	284.8	2.0	0	0.00	63.	1007.	3	NAD-SFC	NoSubs
8	4	8	99	10	97.1	0.196	1.155	0.006	570.	208.	-6.9	0.1620	0.32	0.15	1.50	317.0	15.0	286.1	2.0	0	0.00	55.	1006.	3	NAD-SFC	NoSubs
8	4	8	99	11	113.0	0.250	1.302	0.006	701.	300.	-12.4	0.1620	0.32	0.14	2.10	323.0	15.0	287.2	2.0	0	0.00	49.	1006.	4	NAD-SFC	NoSubs
8	4	8	99	12	123.4	0.344	1.409	0.005	813.	484.	-29.5	0.1880	0.32	0.14	3.10	332.0	15.0	288.4	2.0	0	0.00	42.	1005.	3	NAD-SFC	NoSubs
8	4	8	99	13	123.4	0.414	1.464	0.006	912.	639.	-51.5	0.1620	0.32	0.14	4.10	328.0	15.0	289.2	2.0	0	0.00	38.	1004.	3	NAD-SFC	NoSubs
8	4	8	99	14	114.7	0.508	1.474	0.006	1001.	869.	-102.4	0.1880	0.32	0.14	5.10	340.0	15.0	289.6	2.0	0	0.00	37.	1003.	3	NAD-SFC	NoSubs
8	4	8	99	15	97.2	0.555	1.431	0.006	1080.	991.	-157.1	0.1880	0.32	0.15	5.70	344.0	15.0	289.8	2.0	0	0.00	38.	1003.	3	NAD-SFC	NoSubs
8	4	8	99	16	71.8	0.634	1.315	0.007	1135.	1210.	-317.7	0.1880	0.32	0.16	6.70	336.0	15.0	289.6	2.0	0	0.00	40.	1003.	3	NAD-SFC	NoSubs
8	4	8	99	17	39.6	0.582	1.089	0.007	1163.	1069.	-443.3	0.1880	0.32	0.20	6.20	338.0	15.0	289.0	2.0	0	0.00	45.	1002.	3	NAD-SFC	NoSubs
8	4	8	99	18	4.5	0.424	0.526	0.007	1164.	685.	-1522.8	0.1880	0.32	0.36	4.60	337.0	15.0	287.9	2.0	0	0.00	57.	1003.	3	NAD-SFC	NoSubs
8	4	8	99	19	-41.1	0.405	-9.000	-9.000	-999.	620.	144.9	0.1880	0.32	1.00	4.60	335.0	15.0	286.5	2.0	0	0.00	62.	1004.	4	NAD-SFC	NoSubs
8	4	8	99	20	-44.3	0.435	-9.000	-9.000	-999.	688.	166.4	0.1620	0.32	1.00	5.10	321.0	15.0	285.8	2.0	0	0.00	64.	1004.	4	NAD-SFC	NoSubs
8	4	8	99	21	-47.5	0.489	-9.000	-9.000	-999.	819.	220.6	0.1620	0.32	1.00	5.70	305.0	15.0	285.1	2.0	0	0.00	69.	1005.	5	NAD-SFC	NoSubs
8	4	8	99	22	-40.7	0.416	-9.000	-9.000	-999.	649.	159.0	0.0780	0.32	1.00	5.70	296.0	15.0	283.6	2.0	0	0.00	74.	1006.	5	NAD-SFC	NoSubs
8	4	8	99	23	-34.1	0.371	-9.000	-9.000	-999.	544.	134.3	0.0780	0.32	1.00	5.10	296.0	15.0	282.2	2.0	0	0.00	78.	1006.	6	NAD-SFC	NoSubs
8	4	8	99	24	-19.7	0.351	-9.000	-9.000	-999.	499.	196.3	0.1620	0.32	1.00	4.10	310.0	15.0	281.5	2.0	0	0.00	82.	1006.	10	NAD-SFC	NoSubs
8	4	9	100	1	-25.8	0.304	-9.000	-9.000	-999.	403.	97.3	0.1620	0.32	1.00	3.60	300.0	15.0	281.0	2.0	0	0.00	83.	1006.	7	NAD-SFC	NoSubs
8	4	9	100	2	-24.0	0.259	-9.000	-9.000	-999.	318.	65.1	0.1620	0.32	1.00	3.10	304.0	15.0	280.5	2.0	0	0.00	85.	1006.	6	NAD-SFC	NoSubs
8	4	9	100	3	-14.9	0.182	-9.000	-9.000	-999.	188.	36.4	0.0780	0.32	1.00	2.60	298.0	15.0	280.1	2.0	0	0.00	86.	1006.	5	NAD-SFC	NoSubs
8	4	9	100	4	-14.9	0.182	-9.000	-9.000	-999.	186.	36.3	0.0780	0.32	1.00	2.60	288.0	15.0	279.8	2.0	0	0.00	86.	1006.	5	NAD-SFC	NoSubs
8	4	9	100	5	-4.5	0.103	-9.000	-9.000	-999.	81.	21.6	0.0780	0.32	1.00	1.50	294.0	15.0	279.8	2.0	0	0.00	86.	1006.	7	NAD-SFC	NoSubs
8	4	9	100	6	-4.5	0.103	-9.000	-9.000	-999.	79.	21.6	0.0780	0.32	1.00	1.50	298.0	15.0	279.8	2.0	0	0.00	86.	1007.	7	NAD-SFC	NoSubs
8	4	9	100	7	6.1	0.156	0.224	0.005	66.	148.	-56.3	0.1880	0.32	0.34	1.50	334.0	15.0	280.1	2.0	0	0.00	84.	1007.	5	NAD-SFC	NoSubs
8	4	9	100	8	40.0	0.183	0.714	0.005	327.	189.	-13.9	0.1880	0.32	0.20	1.50	346.0	15.0	280.6	2.0	0	0.00	83.	1008.	4	NAD-SFC	NoSubs
8	4	9	100	9	71.3	0.098	1.018	0.005	532.	76.	-1.2	0.1900	0.32	0.16	0.50	14.0	15.0	281.2	2.0	0	0.00	81.	1008.	4	NAD-SFC	NoSubs
8	4	9	100	10	97.1	-9.000	-9.000	-9.000	708.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	281.8	2.0	0	0.00	78.	1008.	3	NAD-SFC	NoSubs
8	4	9	100	11	114.5	-9.000	-9.000	-9.000	857.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	283.2	2.0	0	0.00	71.	1007.	3	NAD-SFC	NoSubs
8	4	9	100	12	123.4	-9.000	-9.000	-9.000	986.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	285.2	2.0	0	0.00	61.	1006.	3	NAD-SFC	NoSubs
8	4	9	100	13	123.5	0.105	1.540	0.007	1062.	82.	-1.0	0.1880	0.32	0.14	0.50	331.0	15.0	286.9	2.0	0	0.00	54.	1005.	3	NAD-SFC	NoSubs
8	4	9	100	14	114.9	0.205	1.534	0.007	1127.	223.	-6.7	0.1880	0.32	0.14	1.50	343.0	15.0	288.2	2.0	0	0.00	48.	1005.	3	NAD-SFC	NoSubs
8	4	9	100	15	97.6	0.338	1.476	0.007	1181.	471.	-35.3	0.1880	0.32	0.15	3.10	348.0	15.0	289.2	2.0	0	0.00	45.	1004.	3	NAD-SFC	NoSubs
8	4	9	100	16	72.5	0.548	1.352	0.007	1221.	974.	-203.4	0.1880	0.32	0.16	5.70	338.0	15.0	290.8	2.0	0	0.00	38.	1003.	3	NAD-SFC	NoSubs
8	4	9	100	17	40.4	0.486	1.119	0.007	1241.	818.	-254.7	0.1880	0.32	0.20	5.10	338.0	15.0	290.5	2.0	0	0.00	44.	1003.	3	NAD-SFC	NoSubs
8	4	9	100	18	4.2	0.379	0.527	0.007	1241.	568.	-1154.8	0.1880	0.32	0.35	4.10	331.0	15.0	289.6	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
8	4	9	100	19	-38.6	0.359	-9.000	-9.000	-999.	517.	107.4	0.1880	0.32	1.00	4.10	332.0	15.0	288.1	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
8	4	9	100	20	-36.4	0.346	-9.000	-9.000	-999.	489.	102.1	0.1620	0.32	1.00	4.10	324.0	15.0	287.1	2.0	0	0.00	62.	1004.	3	NAD-SFC	NoSubs
8	4	9	100	21	-31.9	0.302	-9.000	-9.000	-999.	400.	77.7	0.1620	0.32	1.00	3.60	319.0	15.0	286.5	2.0	0	0.00	63.	1005.	3	NAD-SFC	NoSubs
8	4	9	100	22	-19.8	0.214	-9.000	-9.000	-999.	241.	44.3	0.1620	0.32	1.00	2.60	313.0	15.0	285.9	2.0	0	0.00	64.	1005.	3	NAD-SFC	NoSubs
8	4	9	100	23	-6.4	0.120	-9.000	-9.000	-999.	104.	24.3	0.1620	0.32	1.00	1.50	302.0	15.0	285.2	2.0	0	0.00	65.	1006.	3	NAD-SFC	NoSubs
8	4	9	100	24	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0780	0.32	1.00	0.50	276.0	15.0	284.8	2.0	0	0.00	67.	1005.	3	NAD-SFC	NoSubs
8	4	10	101	1	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0340	0.32	1.00	0.50	226.0	15.0	284.0	2.0	0	0.00	70.	1006.	3	NAD-SFC	NoSubs
8	4	10	101	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	72.	1006.	3	NAD-SFC	NoSubs
8	4	10	101	3	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1880	0.32	1.00	0.50	330.0	15.0	283.1	2.0	0	0.00	74.	1006.	3	NAD-SFC	NoSubs
8	4	10	101	4	-1.4	0.078	-9.000	-9.000	-999.	53.	30.8	0.1620	0.32	1.00	0.50	326.0	15.0	282.6	2.0	0	0.00	76.	1006.	3	NAD-SFC	NoSubs

8	4	10	101	5	-1.4	0.079	-9.000	-9.000	-999.	54.	31.1	0.1620	0.32	1.00	0.50	304.0	15.0	282.1	2.0	0	0.00	79.	1006.	2	NAD-SFC	NoSubs
8	4	10	101	6	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.32	1.00	0.50	260.0	15.0	281.8	2.0	0	0.00	81.	1007.	2	NAD-SFC	NoSubs
8	4	10	101	7	4.9	0.050	0.171	0.007	37.	27.	-2.3	0.0310	0.32	0.34	0.50	265.0	15.0	282.2	2.0	0	0.00	80.	1007.	2	NAD-SFC	NoSubs
8	4	10	101	8	40.6	0.076	0.649	0.006	242.	50.	-1.0	0.0780	0.32	0.20	0.50	290.0	15.0	284.4	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
8	4	10	101	9	72.9	-9.000	-9.000	-9.000	368.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	286.1	2.0	0	0.00	65.	1008.	2	NAD-SFC	NoSubs
8	4	10	101	10	98.5	-9.000	-9.000	-9.000	525.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	287.8	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
8	4	10	101	11	116.2	0.074	1.296	0.006	674.	48.	-1.0	0.0310	0.32	0.14	0.50	254.0	15.0	289.4	2.0	0	0.00	50.	1007.	2	NAD-SFC	NoSubs
8	4	10	101	12	125.1	0.088	1.414	0.007	812.	63.	-1.0	0.0780	0.32	0.14	0.50	286.0	15.0	291.2	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
8	4	10	101	13	125.2	0.088	1.480	0.008	930.	63.	-1.0	0.0780	0.32	0.14	0.50	299.0	15.0	292.5	2.0	0	0.00	38.	1006.	2	NAD-SFC	NoSubs
8	4	10	101	14	116.5	0.159	1.487	0.008	1013.	152.	-3.1	0.1880	0.32	0.14	1.00	334.0	15.0	293.4	2.0	0	0.00	36.	1005.	2	NAD-SFC	NoSubs
8	4	10	101	15	98.9	0.254	1.433	0.008	1069.	308.	-14.9	0.1880	0.32	0.15	2.10	354.0	15.0	293.9	2.0	0	0.00	36.	1005.	2	NAD-SFC	NoSubs
8	4	10	101	16	73.3	0.330	1.313	0.009	1108.	456.	-44.1	0.1880	0.32	0.16	3.10	352.0	15.0	294.1	2.0	0	0.00	36.	1005.	2	NAD-SFC	NoSubs
8	4	10	101	17	41.0	0.318	1.089	0.009	1129.	430.	-70.3	0.1900	0.32	0.20	3.10	3.0	15.0	294.0	2.0	0	0.00	38.	1005.	2	NAD-SFC	NoSubs
8	4	10	101	18	5.5	0.206	0.558	0.009	1131.	230.	-141.6	0.1880	0.32	0.35	2.10	351.0	15.0	293.6	2.0	0	0.00	44.	1005.	2	NAD-SFC	NoSubs
8	4	10	101	19	-6.8	0.125	-9.000	-9.000	-999.	108.	25.4	0.1880	0.32	1.00	1.50	348.0	15.0	292.8	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
8	4	10	101	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	291.4	2.0	0	0.00	52.	1006.	2	NAD-SFC	NoSubs
8	4	10	101	21	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0380	0.32	1.00	0.50	166.0	15.0	290.0	2.0	0	0.00	59.	1006.	2	NAD-SFC	NoSubs
8	4	10	101	22	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0460	0.32	1.00	0.50	129.0	15.0	288.8	2.0	0	0.00	65.	1007.	2	NAD-SFC	NoSubs
8	4	10	101	23	-4.6	0.097	-9.000	-9.000	-999.	73.	18.1	0.0510	0.32	1.00	1.50	115.0	15.0	287.9	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
8	4	10	101	24	-8.8	0.133	-9.000	-9.000	-999.	116.	23.9	0.0510	0.32	1.00	2.10	107.0	15.0	287.2	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
8	4	11	102	1	-4.6	0.098	-9.000	-9.000	-999.	73.	18.1	0.0510	0.32	1.00	1.50	116.0	15.0	286.8	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
8	4	11	102	2	-1.1	0.070	-9.000	-9.000	-999.	45.	28.0	0.0510	0.32	1.00	0.50	118.0	15.0	286.0	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
8	4	11	102	3	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0330	0.32	1.00	0.50	200.0	15.0	285.4	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
8	4	11	102	4	-4.1	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	259.0	15.0	285.1	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
8	4	11	102	5	-10.0	0.144	-9.000	-9.000	-999.	131.	26.8	0.0780	0.32	1.00	2.10	271.0	15.0	284.9	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
8	4	11	102	6	-15.6	0.181	-9.000	-9.000	-999.	185.	34.4	0.0780	0.32	1.00	2.60	273.0	15.0	284.8	2.0	0	0.00	76.	1009.	2	NAD-SFC	NoSubs
8	4	11	102	7	6.0	0.210	0.176	0.007	32.	231.	-137.7	0.0780	0.32	0.33	2.60	285.0	15.0	285.2	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
8	4	11	102	8	41.8	0.199	0.506	0.007	111.	213.	-16.9	0.0780	0.32	0.20	2.10	291.0	15.0	287.4	2.0	0	0.00	60.	1009.	2	NAD-SFC	NoSubs
8	4	11	102	9	74.3	0.165	0.810	0.007	257.	161.	-5.5	0.0780	0.32	0.16	1.50	282.0	15.0	289.8	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
8	4	11	102	10	100.0	0.112	1.051	0.007	418.	90.	-1.2	0.0310	0.32	0.15	1.00	261.0	15.0	292.1	2.0	0	0.00	42.	1009.	2	NAD-SFC	NoSubs
8	4	11	102	11	117.8	-9.000	-9.000	-9.000	566.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	294.1	2.0	0	0.00	36.	1009.	2	NAD-SFC	NoSubs
8	4	11	102	12	126.8	-9.000	-9.000	-9.000	692.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	296.0	2.0	0	0.00	32.	1008.	2	NAD-SFC	NoSubs
8	4	11	102	13	127.0	0.102	1.412	0.008	798.	78.	-1.0	0.1620	0.32	0.14	0.50	326.0	15.0	297.6	2.0	0	0.00	29.	1007.	2	NAD-SFC	NoSubs
8	4	11	102	14	118.3	0.159	1.428	0.008	885.	152.	-3.1	0.1880	0.32	0.14	1.00	345.0	15.0	298.8	2.0	0	0.00	27.	1007.	2	NAD-SFC	NoSubs
8	4	11	102	15	100.9	0.203	1.389	0.008	954.	219.	-7.4	0.1880	0.32	0.15	1.50	336.0	15.0	299.6	2.0	0	0.00	25.	1006.	2	NAD-SFC	NoSubs
8	4	11	102	16	75.4	0.289	1.279	0.008	996.	373.	-28.8	0.1880	0.32	0.16	2.60	347.0	15.0	299.9	2.0	0	0.00	25.	1006.	2	NAD-SFC	NoSubs
8	4	11	102	17	42.8	-9.000	-9.000	-9.000	1016.	-999.	-99999.0	0.0879	0.32	0.20	0.00	0.0	15.0	299.1	2.0	0	0.00	34.	1006.	2	NAD-SFC	NoSubs
8	4	11	102	18	6.9	0.427	0.581	0.007	1017.	669.	-1007.8	0.1900	0.32	0.35	4.60	16.0	15.0	297.4	2.0	0	0.00	45.	1006.	2	NAD-SFC	NoSubs
8	4	11	102	19	-34.4	0.328	-9.000	-9.000	-999.	457.	91.8	0.1280	0.32	1.00	4.10	45.0	15.0	295.8	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
8	4	11	102	20	-15.2	0.181	-9.000	-9.000	-999.	200.	34.8	0.0760	0.32	1.00	2.60	82.0	15.0	294.8	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
8	4	11	102	21	-12.5	0.158	-9.000	-9.000	-999.	151.	28.6	0.0380	0.32	1.00	2.60	152.0	15.0	293.8	2.0	0	0.00	53.	1008.	2	NAD-SFC	NoSubs
8	4	11	102	22	-27.4	0.258	-9.000	-9.000	-999.	314.	56.2	0.0380	0.32	1.00	4.10	170.0	15.0	292.9	2.0	0	0.00	48.	1008.	2	NAD-SFC	NoSubs
8	4	11	102	23	-27.4	0.258	-9.000	-9.000	-999.	314.	56.0	0.0380	0.32	1.00	4.10	178.0	15.0	292.0	2.0	0	0.00	42.	1008.	2	NAD-SFC	NoSubs
8	4	11	102	24	-18.0	0.191	-9.000	-9.000	-999.	202.	34.9	0.0380	0.32	1.00	3.10	173.0	15.0	291.0	2.0	0	0.00	40.	1008.	2	NAD-SFC	NoSubs
8	4	12	103	1	-4.3	0.093	-9.000	-9.000	-999.	73.	17.1	0.0380	0.32	1.00	1.50	173.0	15.0	290.1	2.0	0	0.00	42.	1008.	2	NAD-SFC	NoSubs
8	4	12	103	2	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0460	0.32	1.00	0.50	142.0	15.0	289.5	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs
8	4	12	103	3	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1900	0.32	1.00	0.50	22.0	15.0	288.9	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs
8	4	12	103	4	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1880	0.32	1.00	0.50	351.0	15.0	288.1	2.0	0	0.00	55.	1008.	2	NAD-SFC	NoSubs
8	4	12	103	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.3	0.1880	0.32	1.00	0.50	344.0	15.0	287.4	2.0	0	0.00	58.	1009.	2	NAD-SFC	NoSubs
8	4	12	103	6	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1880	0.32	1.00	0.50	347.0	15.0	286.8	2.0	0	0.00	59.	1009.	2	NAD-SFC	NoSubs
8	4	12	103	7	7.0	0.116	0.172	0.008	26.	95.	-20.1	0.1880	0.32	0.33	1.00	356.0	15.0	286.8	2.0	0	0.00	60.	1010.	2	NAD-SFC	NoSubs
8	4	12	103	8	43.0	0.119	0.501	0.008	105.	98.	-3.5	0.0780	0.32	0.20	1.00	299.0	15.0	289.8	2.0	0	0.00	48.	1010.	2	NAD-SFC	NoSubs
8	4	12	103	9	75.5	0.146	0.824	0.005	267.	134.	-3.7	0.1620	0.32	0.16	1.00	301.0	15.0	292.4	2.0	0	0.00	40.	1010.	2	NAD-SFC	NoSubs
8	4	12	103	10	101.4	0.102	1.061	0.005	425.	79.	-1.0	0.1880	0.32	0.15	0.50	332.0	15.0	295.1	2.0	0	0.00	32.	1010.	2	NAD-SFC	NoSubs
8	4	12	103	11	119.1	0.105	1.287	0.005	644.	81.	-1.0	0.1880	0.32	0.14	0.50	350.0	15.0	297.2	2.0	0	0.00	26.	1009.	2	NAD-SFC	NoSubs
8	4	12	103	12	128.2	0.208	1.440	0.005	839.	227.	-6.3	0.1880	0.32	0.14	1.50	349.0	15.0	299.1	2.0	0	0.00	23.	1008.	2	NAD-SFC	NoSubs
8	4	12	103	13	128.3	0.208	1.533	0.005	1010.	227.	-6.3	0.1880	0.32	0.14	1.50	351.0	15.0	300.4	2.0	0	0.00	21.	1007.	2	NAD-SFC	NoSubs
8	4	12	103	14	119.6	0.259	1.581	0.005	1188.	317.	-13.1	0.1880	0.32	0.14	2.10	355.0	15.0	301.2	2.0	0	0.00	20.	1006.	2	NAD-SFC	NoSubs
8	4	12	103	15	102.0	0.297	1.554	0.005	1321.	388.	-23.0	0.1880	0.32	0.15	2.60	355.0	15.0	301.6	2.0	0	0.00	20.	1006.	2	NAD-SFC	NoSubs
8	4	12	103	16	76.3	0.372	1.439	0.005	1401.	545.	-60.7	0.1880	0.32	0.16	3.60	353.0	15.0	301.5	2.0	0	0.00	22.	1005.	2	NAD-SFC	NoSubs
8	4	12	103	17	43.6	-9.000	-9.000	-9.000	1439.	-999.	-99999.0	0.0879	0.32	0.20	0.00	0.0	15.0	300.2	2.0	0	0.00	34.	1005.	2	NAD-SFC	NoSubs
8	4	12	103	18	7.7	0.427	0.677	0.005	1441.	670.	-905.9	0.1900	0.32	0.34	4.60	24.0	15.0	298.8	2.0	0	0.00	42.	1006.	2	NAD-SFC	NoSubs
8	4	12	103	19	-34.2	0.328	-9.000	-9.000	-999.	457.	92.4	0.1280	0.32	1.00	4.10	34.0	15.0	297.5	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
8	4	12	103	20	-15.1	0.181	-9.000	-9.000	-999.	200.	34.9	0.0760	0.32	1.00	2.60	74.0	15.0	296.5	2.0	0	0.00	46.	1006.	2	NAD-SFC	NoSubs
8	4	12	103	21	-28.0	0.267	-9.000	-9.000	-999.	330.	60.7	0.0460	0.32	1.00	4.10	141.0	15.0	295.2	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
8	4	12	103	22	-30.7	0.291	-9.000	-9.000	-999.	376.	71.8	0.0380	0.32	1.00	4.60	175.0	15.0	294.1	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs
8	4	12	103	23	-23.2	0.219	-9.000	-9.000	-999.	248.	40.7	0.0330	0.32	1.00	3.60	187.0	15.0	293.2	2.0	0	0.00	39.	1006.	2	NAD-SFC	NoSubs
8	4	12	103	24	-7.7	0.123	-9.000	-9.000	-999.	107.	21.6	0.0330	0.32	1.00	2.10	187.0	15.0	292.2	2.0	0	0.00	38.	1006.	2	NAD-SFC	NoSubs
8	4	13	104	1	-2.3	0.076	-9.000	-9.000	-999.	51.	17.4	0.0330	0.32	1.00	1.00	204.0	15.0	291.2	2.0	0	0.00	40.	1006.	2	NAD-SFC	NoSubs
8	4	13	104	2	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0310	0.32	1.00	0.50	245.0	15.0	290.2	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs
8	4	13	104	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	289.4	2.0	0	0.00	45.	1006.	2	NAD-SFC	NoSubs
8	4	13	104	4	-1.3	0.077	-9.000	-9.000	-999.	51.	30.3	0.1280	0.32	1.00	0.50	37.0	15.0	288.8	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
8	4	13	104	5	-1.3	0.077	-9.000	-9.000	-999.	51.	30.3	0.1280	0.32	1.00	0.50	45.0	15.0	288.1	2.0	0	0.00	49.	1006.	2	NAD-SFC	NoSubs
8	4	13	104	6	-3.1	0.090	-9.000	-9.000	-999.	65.	20.7	0.1280	0.32	1.00	1.00	33.0	15.0	287.4	2.0	0	0.00	53.	1006.	2	NAD-SFC	NoSubs
8	4	13	104	7	7.9	0.118	0.166	0.010	21.	97.	-18.6	0.1900	0.32	0.32	1.00	2.0	15.0	287.6	2.0	0	0.00	54.	1006.	2	NAD-SFC	NoSubs
8	4	13	104	8	44.1	0.229	0.481	0.007	90.	263.	-24.4	0.1620	0.32	0.19	2.10	313.0	15.0	291.4	2.0	0	0.00	39.	1006.	2	NAD-SFC	NoSubs
8	4	13	104	9	76.4	0.281	0.785	0.006	227.	358.	-26.1	0.1620	0.32	0.16	2.60	302.0	15.0	293.4	2.0	0	0.00	38.	1006.	2	NAD-SFC	NoSubs

8	4	13	104	10	102.1	0.171	1.016	0.006	368.	176.	-4.4	0.0780	0.32	0.15	1.50	296.0	15.0	295.5	2.0	0	0.00	36.	1006.	2	NAD-SFC	NoSubs
8	4	13	104	11	119.9	0.134	1.221	0.005	544.	118.	-1.8	0.0780	0.32	0.14	1.00	293.0	15.0	298.0	2.0	0	0.00	29.	1005.	2	NAD-SFC	NoSubs
8	4	13	104	12	128.8	0.089	1.362	0.005	703.	64.	-1.0	0.0780	0.32	0.14	0.50	296.0	15.0	299.6	2.0	0	0.00	26.	1004.	2	NAD-SFC	NoSubs
8	4	13	104	13	128.9	0.102	1.452	0.005	851.	79.	-1.0	0.1620	0.32	0.14	0.50	306.0	15.0	300.9	2.0	0	0.00	25.	1003.	2	NAD-SFC	NoSubs
8	4	13	104	14	120.3	0.102	1.482	0.005	969.	78.	-1.0	0.1620	0.32	0.14	0.50	320.0	15.0	302.0	2.0	0	0.00	23.	1003.	2	NAD-SFC	NoSubs
8	4	13	104	15	102.7	0.156	1.476	0.005	1121.	148.	-3.3	0.1880	0.32	0.15	1.00	355.0	15.0	302.5	2.0	0	0.00	23.	1002.	2	NAD-SFC	NoSubs
8	4	13	104	16	77.2	0.197	1.383	0.005	1224.	210.	-8.9	0.1900	0.32	0.16	1.50	11.0	15.0	302.8	2.0	0	0.00	23.	1001.	2	NAD-SFC	NoSubs
8	4	13	104	17	44.7	0.278	1.169	0.005	1276.	353.	-43.1	0.1900	0.32	0.20	2.60	18.0	15.0	302.1	2.0	0	0.00	31.	1001.	2	NAD-SFC	NoSubs
8	4	13	104	18	8.9	0.273	0.684	0.005	1283.	342.	-204.1	0.1280	0.32	0.34	3.10	31.0	15.0	301.1	2.0	0	0.00	36.	1001.	2	NAD-SFC	NoSubs
8	4	13	104	19	-6.7	0.125	-9.000	-9.000	-999.	123.	25.7	0.1900	0.32	1.00	1.50	28.0	15.0	299.5	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
8	4	13	104	20	-7.5	0.122	-9.000	-9.000	-999.	102.	21.4	0.0310	0.32	1.00	2.10	257.0	15.0	297.6	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
8	4	13	104	21	-38.8	0.370	-9.000	-9.000	-999.	540.	116.9	0.0780	0.32	1.00	5.10	280.0	15.0	295.1	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
8	4	13	104	22	-31.1	0.295	-9.000	-9.000	-999.	387.	73.6	0.0780	0.32	1.00	4.10	276.0	15.0	292.9	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
8	4	13	104	23	-27.2	0.257	-9.000	-9.000	-999.	314.	55.8	0.0780	0.32	1.00	3.60	294.0	15.0	291.8	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
8	4	13	104	24	-13.5	0.176	-9.000	-9.000	-999.	180.	36.2	0.1880	0.32	1.00	2.10	344.0	15.0	290.9	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
8	4	14	105	1	-34.9	0.328	-9.000	-9.000	-999.	450.	90.0	0.1280	0.32	1.00	4.10	31.0	15.0	290.1	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
8	4	14	105	2	-28.6	0.268	-9.000	-9.000	-999.	335.	60.0	0.1880	0.32	1.00	3.10	358.0	15.0	289.2	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
8	4	14	105	3	-19.9	0.214	-9.000	-9.000	-999.	238.	43.9	0.1620	0.32	1.00	2.60	310.0	15.0	288.8	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
8	4	14	105	4	-12.8	0.170	-9.000	-9.000	-999.	168.	34.2	0.1620	0.32	1.00	2.10	302.0	15.0	288.4	2.0	0	0.00	81.	1002.	2	NAD-SFC	NoSubs
8	4	14	105	5	-6.5	0.120	-9.000	-9.000	-999.	101.	24.1	0.1620	0.32	1.00	1.50	325.0	15.0	288.0	2.0	0	0.00	83.	1002.	2	NAD-SFC	NoSubs
8	4	14	105	6	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	350.0	15.0	287.5	2.0	0	0.00	86.	1003.	2	NAD-SFC	NoSubs
8	4	14	105	7	8.6	-9.000	-9.000	-9.000	80.	-999.	-99999.0	0.0879	0.32	0.32	0.00	0.0	15.0	287.2	2.0	0	0.00	89.	1003.	2	NAD-SFC	NoSubs
8	4	14	105	8	44.3	0.319	0.611	0.010	184.	432.	-65.5	0.1880	0.32	0.19	3.10	352.0	15.0	288.5	2.0	0	0.00	83.	1003.	2	NAD-SFC	NoSubs
8	4	14	105	9	76.4	0.290	0.851	0.011	288.	375.	-28.5	0.1880	0.32	0.16	2.60	339.0	15.0	290.0	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
8	4	14	105	10	101.7	0.339	1.031	0.010	386.	473.	-34.3	0.1880	0.32	0.15	3.10	331.0	15.0	291.2	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
8	4	14	105	11	119.1	0.343	1.160	0.010	469.	483.	-30.4	0.1880	0.32	0.14	3.10	330.0	15.0	292.8	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
8	4	14	105	12	127.8	0.345	1.248	0.009	545.	486.	-28.7	0.1880	0.32	0.14	3.10	340.0	15.0	294.0	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
8	4	14	105	13	127.7	0.345	1.297	0.008	612.	486.	-28.7	0.1880	0.32	0.14	3.10	338.0	15.0	295.2	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
8	4	14	105	14	118.8	0.426	1.310	0.007	677.	666.	-58.0	0.1880	0.32	0.14	4.10	341.0	15.0	296.0	2.0	0	0.00	51.	1002.	3	NAD-SFC	NoSubs
8	4	14	105	15	101.4	0.505	1.292	0.007	761.	861.	-113.8	0.1880	0.32	0.15	5.10	336.0	15.0	296.4	2.0	0	0.00	49.	1002.	3	NAD-SFC	NoSubs
8	4	14	105	16	76.2	0.549	1.205	0.006	821.	976.	-194.3	0.1880	0.32	0.16	5.70	352.0	15.0	297.2	2.0	0	0.00	44.	1001.	3	NAD-SFC	NoSubs
8	4	14	105	17	44.0	0.445	1.015	0.007	850.	722.	-178.9	0.1880	0.32	0.20	4.60	347.0	15.0	296.2	2.0	0	0.00	50.	1001.	3	NAD-SFC	NoSubs
8	4	14	105	18	8.3	0.427	0.583	0.007	851.	669.	-832.3	0.1880	0.32	0.34	4.60	354.0	15.0	294.2	2.0	0	0.00	58.	1002.	3	NAD-SFC	NoSubs
8	4	14	105	19	-46.6	0.451	-9.000	-9.000	-999.	727.	176.2	0.1880	0.32	1.00	5.10	333.0	15.0	291.9	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
8	4	14	105	20	-46.9	0.451	-9.000	-9.000	-999.	727.	175.0	0.1880	0.32	1.00	5.10	334.0	15.0	290.0	2.0	0	0.00	66.	1004.	3	NAD-SFC	NoSubs
8	4	14	105	21	-45.6	0.435	-9.000	-9.000	-999.	688.	161.5	0.1620	0.32	1.00	5.10	325.0	15.0	288.1	2.0	0	0.00	66.	1005.	3	NAD-SFC	NoSubs
8	4	14	105	22	-45.9	0.435	-9.000	-9.000	-999.	688.	160.5	0.1620	0.32	1.00	5.10	321.0	15.0	286.4	2.0	0	0.00	65.	1006.	3	NAD-SFC	NoSubs
8	4	14	105	23	-41.5	0.390	-9.000	-9.000	-999.	587.	128.8	0.1620	0.32	1.00	4.60	325.0	15.0	284.9	2.0	0	0.00	65.	1007.	3	NAD-SFC	NoSubs
8	4	14	105	24	-36.9	0.346	-9.000	-9.000	-999.	490.	100.9	0.1620	0.32	1.00	4.10	324.0	15.0	283.8	2.0	0	0.00	67.	1007.	3	NAD-SFC	NoSubs
8	4	15	106	1	-32.4	0.302	-9.000	-9.000	-999.	400.	76.6	0.1620	0.32	1.00	3.60	318.0	15.0	282.8	2.0	0	0.00	70.	1007.	3	NAD-SFC	NoSubs
8	4	15	106	2	-20.0	0.214	-9.000	-9.000	-999.	241.	43.9	0.1620	0.32	1.00	2.60	317.0	15.0	282.0	2.0	0	0.00	72.	1008.	3	NAD-SFC	NoSubs
8	4	15	106	3	-12.8	0.170	-9.000	-9.000	-999.	168.	34.2	0.1620	0.32	1.00	2.10	313.0	15.0	281.4	2.0	0	0.00	74.	1008.	3	NAD-SFC	NoSubs
8	4	15	106	4	-5.1	0.104	-9.000	-9.000	-999.	82.	19.9	0.0780	0.32	1.00	1.50	292.0	15.0	281.0	2.0	0	0.00	75.	1008.	3	NAD-SFC	NoSubs
8	4	15	106	5	-5.0	0.104	-9.000	-9.000	-999.	81.	20.1	0.0780	0.32	1.00	1.50	295.0	15.0	280.5	2.0	0	0.00	76.	1009.	4	NAD-SFC	NoSubs
8	4	15	106	6	-4.9	0.104	-9.000	-9.000	-999.	80.	20.4	0.0780	0.32	0.72	1.50	284.0	15.0	280.1	2.0	0	0.00	78.	1009.	5	NAD-SFC	NoSubs
8	4	15	106	7	10.0	0.428	0.359	0.005	165.	671.	-702.8	0.1880	0.32	0.31	4.60	343.0	15.0	281.0	2.0	0	0.00	72.	1010.	6	NAD-SFC	NoSubs
8	4	15	106	8	36.8	0.399	0.740	0.005	397.	606.	-155.8	0.1880	0.32	0.19	4.10	343.0	15.0	282.2	2.0	0	0.00	65.	1010.	7	NAD-SFC	NoSubs
8	4	15	106	9	61.7	0.367	0.934	0.006	476.	535.	-72.4	0.1880	0.32	0.16	3.60	345.0	15.0	283.2	2.0	0	0.00	61.	1010.	7	NAD-SFC	NoSubs
8	4	15	106	10	67.4	0.328	1.010	0.006	550.	452.	-47.2	0.1880	0.32	0.15	3.10	349.0	15.0	283.9	2.0	0	0.00	58.	1010.	8	NAD-SFC	NoSubs
8	4	15	106	11	27.7	0.352	0.764	0.005	578.	502.	-141.9	0.1880	0.32	0.14	3.60	341.0	15.0	285.2	2.0	0	0.00	54.	1009.	10	NAD-SFC	NoSubs
8	4	15	106	12	120.6	0.413	1.326	0.005	696.	637.	-52.7	0.1620	0.32	0.14	4.10	329.0	15.0	286.2	2.0	0	0.00	50.	1009.	5	NAD-SFC	NoSubs
8	4	15	106	13	124.6	0.455	1.418	0.005	824.	735.	-67.8	0.1620	0.32	0.14	4.60	328.0	15.0	287.1	2.0	0	0.00	47.	1008.	4	NAD-SFC	NoSubs
8	4	15	106	14	115.9	0.508	1.439	0.005	926.	869.	-102.0	0.1880	0.32	0.14	5.10	335.0	15.0	287.8	2.0	0	0.00	44.	1008.	4	NAD-SFC	NoSubs
8	4	15	106	15	99.9	0.555	1.414	0.006	1016.	992.	-154.0	0.1880	0.32	0.15	5.70	335.0	15.0	288.1	2.0	0	0.00	41.	1007.	3	NAD-SFC	NoSubs
8	4	15	106	16	74.6	0.498	1.311	0.006	1086.	847.	-148.6	0.1880	0.32	0.16	5.10	335.0	15.0	288.2	2.0	0	0.00	37.	1007.	3	NAD-SFC	NoSubs
8	4	15	106	17	42.6	0.472	1.101	0.007	1123.	780.	-221.6	0.1620	0.32	0.20	5.10	326.0	15.0	288.2	2.0	0	0.00	36.	1007.	3	NAD-SFC	NoSubs
8	4	15	106	18	6.4	0.326	0.584	0.007	1127.	462.	-487.8	0.1620	0.32	0.33	3.60	321.0	15.0	287.2	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
8	4	15	106	19	-32.9	0.302	-9.000	-9.000	-999.	399.	75.4	0.1620	0.32	1.00	3.60	318.0	15.0	285.6	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
8	4	15	106	20	-28.2	0.258	-9.000	-9.000	-999.	315.	54.8	0.1620	0.32	1.00	3.10	319.0	15.0	284.6	2.0	0	0.00	53.	1007.	2	NAD-SFC	NoSubs
8	4	15	106	21	-20.2	0.214	-9.000	-9.000	-999.	238.	43.5	0.1620	0.32	1.00	2.60	306.0	15.0	284.1	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
8	4	15	106	22	-6.6	0.121	-9.000	-9.000	-999.	104.	23.9	0.1620	0.32	1.00	1.50	305.0	15.0	283.5	2.0	0	0.00	53.	1008.	2	NAD-SFC	NoSubs
8	4	15	106	23	-4.1	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	268.0	15.0	283.0	2.0	0	0.00	53.	1008.	2	NAD-SFC	NoSubs
8	4	15	106	24	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0340	0.32	1.00	0.50	227.0	15.0	282.4	2.0	0	0.00	53.	1007.	2	NAD-SFC	NoSubs
8	4	16	107	1	-2.5	0.080	-9.000	-9.000	-999.	54.	18.2	0.0460	0.32	1.00	1.00	149.0	15.0	281.8	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
8	4	16	107	2	-4.3	0.094	-9.000	-9.000	-999.	69.	17.0	0.0380	0.32	1.00	1.50	159.0	15.0	280.9	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
8	4	16	107	3	-4.4	0.094	-9.000	-9.000	-999.	69.	17.0	0.0380	0.32	1.00	1.50	176.0	15.0	280.4	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
8	4	16	107	4	-4.2	0.092	-9.000	-9.000	-999.	67.	16.6	0.0340	0.32	1.00	1.50	217.0	15.0	280.0	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
8	4	16	107	5	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	250.0	15.0	279.6	2.0	0	0.00	63.	1007.	2	NAD-SFC	NoSubs
8	4	16	107	6	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	0.71	1.50	249.0	15.0	279.2	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
8	4	16	107	7	9.1	0.063	0.232	0.007	49.	38.	-2.5	0.0780	0.32	0.31	0.50	286.0	15.0	280.2	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
8	4	16	107	8	44.9	0.089	0.625	0.005	195.	64.	-1.4	0.1620	0.32	0.19	0.50	310.0	15.0	282.8	2.0	0	0.00	51.	1008.	2	NAD-SFC	NoSubs
8	4	16	107	9	76.8	-9.000	-9.000	-9.000	424.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	284.4	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs
8	4	16	107	10	101.9	-9.000	-9.000	-9.000	561.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.2	2.0	0	0.00	39.	1008.	2	NAD-SFC	NoSubs
8	4	16	107	11	119.2	-9.000	-9.000	-9.000	685.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.1	2.0	0	0.00	36.	1007.	2	NAD-SFC	NoSubs
8	4	16	107	12	127.8	-9.000	-9.000	-9.000	790.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.8	2.0	0	0.00	33.	1006.	2	NAD-SFC	NoSubs
8	4	16	107	13	127.8	-9.000	-9.000	-9.000	882.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.5	2.0	0	0.00	29.	1006.	2	NAD-SFC	NoSubs
8	4	16	107	14	118.9	0.154	1.471	0.008	961.	146.	-2.8	0.1620	0.32	0.14	1.00	325.0	15.0	292.8	2.0	0	0.00	26.	1005.	2	NAD-SFC	NoSubs

8	4	16	107	15	101.4	0.203	1.424	0.008	1023.	219.	-7.4	0.1880	0.32	0.15	1.50	342.0	15.0	293.5	2.0	0	0.00	25.	1005.	2	NAD-SFC NoSubs
8	4	16	107	16	75.8	0.289	1.310	0.009	1065.	374.	-28.7	0.1880	0.32	0.16	2.60	349.0	15.0	293.8	2.0	0	0.00	26.	1005.	2	NAD-SFC NoSubs
8	4	16	107	17	43.5	0.278	1.097	0.009	1089.	351.	-44.1	0.1900	0.32	0.20	2.60	2.0	15.0	293.5	2.0	0	0.00	29.	1005.	2	NAD-SFC NoSubs
8	4	16	107	18	7.9	0.210	0.622	0.009	1092.	232.	-104.4	0.1900	0.32	0.33	2.10	3.0	15.0	292.9	2.0	0	0.00	36.	1005.	2	NAD-SFC NoSubs
8	4	16	107	19	3.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	39.	1006.	2	NAD-SFC NoSubs
8	4	16	107	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1900	0.32	1.00	0.50	20.0	15.0	290.4	2.0	0	0.00	43.	1006.	2	NAD-SFC NoSubs
8	4	16	107	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	288.8	2.0	0	0.00	49.	1007.	2	NAD-SFC NoSubs
8	4	16	107	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0330	0.32	1.00	0.50	195.0	15.0	287.2	2.0	0	0.00	55.	1007.	2	NAD-SFC NoSubs
8	4	16	107	23	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0330	0.32	1.00	0.50	182.0	15.0	286.1	2.0	0	0.00	59.	1007.	2	NAD-SFC NoSubs
8	4	16	107	24	-2.5	0.080	-9.000	-9.000	-999.	54.	18.2	0.0460	0.32	1.00	1.00	135.0	15.0	285.2	2.0	0	0.00	62.	1007.	2	NAD-SFC NoSubs
8	4	17	108	1	-2.5	0.081	-9.000	-9.000	-999.	55.	18.4	0.0510	0.32	1.00	1.00	119.0	15.0	284.4	2.0	0	0.00	64.	1008.	2	NAD-SFC NoSubs
8	4	17	108	2	-1.2	0.073	-9.000	-9.000	-999.	48.	29.1	0.0780	0.32	1.00	0.50	279.0	15.0	283.9	2.0	0	0.00	64.	1008.	2	NAD-SFC NoSubs
8	4	17	108	3	-10.0	0.144	-9.000	-9.000	-999.	131.	26.7	0.0780	0.32	1.00	2.10	288.0	15.0	283.4	2.0	0	0.00	65.	1008.	2	NAD-SFC NoSubs
8	4	17	108	4	-15.6	0.181	-9.000	-9.000	-999.	185.	34.2	0.0780	0.32	1.00	2.60	277.0	15.0	282.9	2.0	0	0.00	67.	1009.	2	NAD-SFC NoSubs
8	4	17	108	5	-15.7	0.181	-9.000	-9.000	-999.	185.	34.2	0.0780	0.32	1.00	2.60	284.0	15.0	282.4	2.0	0	0.00	69.	1009.	2	NAD-SFC NoSubs
8	4	17	108	6	-15.6	0.181	-9.000	-9.000	-999.	185.	34.3	0.0780	0.32	0.69	2.60	278.0	15.0	282.1	2.0	0	0.00	68.	1010.	2	NAD-SFC NoSubs
8	4	17	108	7	10.1	0.206	0.241	0.008	50.	224.	-77.2	0.1620	0.32	0.31	2.10	315.0	15.0	283.1	2.0	0	0.00	62.	1010.	2	NAD-SFC NoSubs
8	4	17	108	8	45.9	0.180	0.546	0.009	127.	184.	-11.5	0.1620	0.32	0.19	1.50	312.0	15.0	285.2	2.0	0	0.00	52.	1010.	2	NAD-SFC NoSubs
8	4	17	108	9	78.0	-9.000	-9.000	-9.000	210.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.1	2.0	0	0.00	43.	1010.	2	NAD-SFC NoSubs
8	4	17	108	10	103.3	-9.000	-9.000	-9.000	344.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.8	2.0	0	0.00	34.	1010.	2	NAD-SFC NoSubs
8	4	17	108	11	120.7	-9.000	-9.000	-9.000	505.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.9	2.0	0	0.00	29.	1009.	2	NAD-SFC NoSubs
8	4	17	108	12	129.4	-9.000	-9.000	-9.000	662.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	294.8	2.0	0	0.00	26.	1008.	2	NAD-SFC NoSubs
8	4	17	108	13	129.3	-9.000	-9.000	-9.000	770.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	296.2	2.0	0	0.00	24.	1007.	2	NAD-SFC NoSubs
8	4	17	108	14	120.5	0.097	1.422	0.009	858.	72.	-1.0	0.1280	0.32	0.14	0.50	35.0	15.0	297.2	2.0	0	0.00	22.	1007.	2	NAD-SFC NoSubs
8	4	17	108	15	102.9	0.156	1.385	0.009	928.	148.	-3.3	0.1900	0.32	0.15	1.00	24.0	15.0	298.0	2.0	0	0.00	22.	1006.	2	NAD-SFC NoSubs
8	4	17	108	16	77.4	0.182	1.281	0.009	975.	187.	-7.0	0.1280	0.32	0.16	1.50	35.0	15.0	298.1	2.0	0	0.00	23.	1006.	2	NAD-SFC NoSubs
8	4	17	108	17	45.0	0.219	1.077	0.009	995.	246.	-20.9	0.1280	0.32	0.20	2.10	31.0	15.0	297.5	2.0	0	0.00	31.	1005.	2	NAD-SFC NoSubs
8	4	17	108	18	9.2	0.273	0.636	0.009	998.	343.	-198.1	0.1280	0.32	0.33	3.10	35.0	15.0	296.5	2.0	0	0.00	37.	1005.	2	NAD-SFC NoSubs
8	4	17	108	19	-30.0	0.286	-9.000	-9.000	-999.	367.	69.8	0.1280	0.32	1.00	3.60	39.0	15.0	295.2	2.0	0	0.00	38.	1005.	2	NAD-SFC NoSubs
8	4	17	108	20	-11.6	0.160	-9.000	-9.000	-999.	163.	31.9	0.1280	0.32	1.00	2.10	39.0	15.0	293.8	2.0	0	0.00	40.	1005.	2	NAD-SFC NoSubs
8	4	17	108	21	-7.6	0.122	-9.000	-9.000	-999.	102.	21.2	0.0310	0.32	1.00	2.10	259.0	15.0	291.9	2.0	0	0.00	46.	1005.	2	NAD-SFC NoSubs
8	4	17	108	22	-26.6	0.249	-9.000	-9.000	-999.	298.	51.9	0.0310	0.32	1.00	4.10	259.0	15.0	290.0	2.0	0	0.00	48.	1006.	2	NAD-SFC NoSubs
8	4	17	108	23	-27.6	0.257	-9.000	-9.000	-999.	313.	55.3	0.0780	0.32	1.00	3.60	293.0	15.0	289.2	2.0	0	0.00	43.	1006.	2	NAD-SFC NoSubs
8	4	17	108	24	-27.8	0.258	-9.000	-9.000	-999.	315.	55.6	0.1620	0.32	1.00	3.10	300.0	15.0	288.4	2.0	0	0.00	40.	1006.	2	NAD-SFC NoSubs
8	4	18	109	1	-6.9	0.125	-9.000	-9.000	-999.	118.	25.2	0.1880	0.32	1.00	1.50	335.0	15.0	287.4	2.0	0	0.00	41.	1006.	2	NAD-SFC NoSubs
8	4	18	109	2	-6.0	0.115	-9.000	-9.000	-999.	93.	22.5	0.1280	0.32	1.00	1.50	39.0	15.0	287.1	2.0	0	0.00	41.	1006.	2	NAD-SFC NoSubs
8	4	18	109	3	-6.0	0.115	-9.000	-9.000	-999.	93.	22.5	0.1280	0.32	1.00	1.50	49.0	15.0	286.2	2.0	0	0.00	43.	1006.	2	NAD-SFC NoSubs
8	4	18	109	4	-3.1	0.090	-9.000	-9.000	-999.	65.	20.8	0.1280	0.32	1.00	1.00	40.0	15.0	285.2	2.0	0	0.00	48.	1005.	2	NAD-SFC NoSubs
8	4	18	109	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	52.	1005.	2	NAD-SFC NoSubs
8	4	18	109	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.68	0.00	0.0	15.0	283.6	2.0	0	0.00	54.	1005.	2	NAD-SFC NoSubs
8	4	18	109	7	11.0	-9.000	-9.000	-9.000	53.	-999.	-99999.0	0.0879	0.32	0.30	0.00	0.0	15.0	284.2	2.0	0	0.00	57.	1005.	2	NAD-SFC NoSubs
8	4	18	109	8	47.1	-9.000	-9.000	-9.000	151.	-999.	-99999.0	0.0879	0.32	0.19	0.00	0.0	15.0	288.0	2.0	0	0.00	40.	1005.	2	NAD-SFC NoSubs
8	4	18	109	9	79.1	-9.000	-9.000	-9.000	249.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	290.5	2.0	0	0.00	36.	1004.	2	NAD-SFC NoSubs
8	4	18	109	10	104.4	-9.000	-9.000	-9.000	348.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.2	2.0	0	0.00	30.	1003.	2	NAD-SFC NoSubs
8	4	18	109	11	121.8	-9.000	-9.000	-9.000	495.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	295.2	2.0	0	0.00	28.	1003.	2	NAD-SFC NoSubs
8	4	18	109	12	130.4	-9.000	-9.000	-9.000	655.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	296.9	2.0	0	0.00	25.	1001.	2	NAD-SFC NoSubs
8	4	18	109	13	130.3	-9.000	-9.000	-9.000	827.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	298.2	2.0	0	0.00	23.	1000.	2	NAD-SFC NoSubs
8	4	18	109	14	121.4	0.105	1.485	0.006	962.	82.	-1.0	0.1880	0.32	0.14	0.50	356.0	15.0	299.2	2.0	0	0.00	21.	999.	2	NAD-SFC NoSubs
8	4	18	109	15	103.9	0.103	1.451	0.006	1047.	79.	-1.0	0.1880	0.32	0.15	0.50	346.0	15.0	299.9	2.0	0	0.00	20.	998.	2	NAD-SFC NoSubs
8	4	18	109	16	78.4	0.151	1.345	0.006	1105.	141.	-3.9	0.1880	0.32	0.16	1.00	348.0	15.0	300.2	2.0	0	0.00	20.	998.	2	NAD-SFC NoSubs
8	4	18	109	17	46.0	0.230	1.137	0.006	1136.	264.	-23.5	0.1620	0.32	0.19	2.10	300.0	15.0	299.5	2.0	0	0.00	29.	998.	2	NAD-SFC NoSubs
8	4	18	109	18	9.7	0.395	0.677	0.006	1136.	596.	-564.0	0.0780	0.32	0.32	5.10	276.0	15.0	296.8	2.0	0	0.00	43.	998.	2	NAD-SFC NoSubs
8	4	18	109	19	-39.0	0.370	-9.000	-9.000	-999.	541.	115.8	0.0780	0.32	1.00	5.10	283.0	15.0	292.6	2.0	0	0.00	55.	999.	2	NAD-SFC NoSubs
8	4	18	109	20	-33.2	0.313	-9.000	-9.000	-999.	421.	81.9	0.0310	0.32	1.00	5.10	268.0	15.0	290.1	2.0	0	0.00	62.	999.	2	NAD-SFC NoSubs
8	4	18	109	21	-39.6	0.370	-9.000	-9.000	-999.	540.	114.0	0.0780	0.32	1.00	5.10	275.0	15.0	288.2	2.0	0	0.00	69.	999.	2	NAD-SFC NoSubs
8	4	18	109	22	-31.7	0.295	-9.000	-9.000	-999.	387.	72.0	0.0780	0.32	1.00	4.10	274.0	15.0	286.9	2.0	0	0.00	74.	1000.	2	NAD-SFC NoSubs
8	4	18	109	23	-15.4	0.181	-9.000	-9.000	-999.	192.	34.5	0.0780	0.32	1.00	2.60	270.0	15.0	286.1	2.0	0	0.00	77.	1000.	2	NAD-SFC NoSubs
8	4	18	109	24	-5.1	0.105	-9.000	-9.000	-999.	83.	19.8	0.0780	0.32	1.00	1.50	289.0	15.0	285.6	2.0	0	0.00	78.	1000.	2	NAD-SFC NoSubs
8	4	19	110	1	-11.9	0.152	-9.000	-9.000	-999.	143.	26.6	0.0310	0.32	1.00	2.60	259.0	15.0	285.0	2.0	0	0.00	80.	1001.	2	NAD-SFC NoSubs
8	4	19	110	2	-23.3	0.220	-9.000	-9.000	-999.	248.	40.9	0.0340	0.32	1.00	3.60	238.0	15.0	284.0	2.0	0	0.00	85.	1001.	3	NAD-SFC NoSubs
8	4	19	110	3	-23.4	0.220	-9.000	-9.000	-999.	248.	40.8	0.0340	0.32	1.00	3.60	239.0	15.0	283.4	2.0	0	0.00	87.	1001.	3	NAD-SFC NoSubs
8	4	19	110	4	-17.0	0.185	-9.000	-9.000	-999.	191.	33.1	0.0310	0.32	1.00	3.10	243.0	15.0	283.0	2.0	0	0.00	88.	1001.	3	NAD-SFC NoSubs
8	4	19	110	5	-17.0	0.185	-9.000	-9.000	-999.	191.	33.1	0.0310	0.32	1.00	3.10	255.0	15.0	283.0	2.0	0	0.00	86.	1001.	3	NAD-SFC NoSubs
8	4	19	110	6	-26.8	0.257	-9.000	-9.000	-999.	313.	56.8	0.0780	0.32	0.66	3.60	274.0	15.0	283.2	2.0	0	0.00	83.	1001.	3	NAD-SFC NoSubs
8	4	19	110	7	12.5	0.252	0.332	0.005	104.	304.	-114.5	0.0780	0.32	0.30	3.10	279.0	15.0	283.6	2.0	0	0.00	82.	1002.	3	NAD-SFC NoSubs
8	4	19	110	8	47.6	0.271	0.781	0.006	357.	339.	-37.5	0.0780	0.32	0.19	3.10	298.0	15.0	283.9	2.0	0	0.00	80.	1002.	4	NAD-SFC NoSubs
8	4	19	110	9	78.1	0.282	1.051	0.008	531.	359.	-25.6	0.1620	0.32	0.15	2.60	313.0	15.0	284.2	2.0	0	0.00	77.	1002.	4	NAD-SFC NoSubs
8	4	19	110	10	98.8	0.247	1.229	0.009	671.	295.	-13.6	0.1620	0.32	0.14	2.10	324.0	15.0	284.6	2.0	0	0.00	74.	1002.	5	NAD-SFC NoSubs
8	4	19	110	11	118.5	0.292	1.355	0.009	752.	379.	-18.8	0.1620	0.32	0.14	2.60	317.0	15.0	285.1	2.0	0	0.00	71.	1002.	4	NAD-SFC NoSubs
8	4	19	110	12	126.5	0.303	1.431	0.009	830.	400.	-19.6	0.1880	0.32	0.14	2.60	345.0	15.0	285.8	2.0	0	0.00	67.	1002.	4	NAD-SFC NoSubs
8	4	19	110	13	128.1	-9.000	-9.000	-9.000	903.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.4	2.0	0	0.00	60.	1001.	3	NAD-SFC NoSubs
8	4	19	110	14	117.6	0.344	1.470	0.010	966.	484.	-30.8	0.1900	0.32	0.14	3.10	6.0	15.0	288.8	2.0	0	0.00	53.	1001.	4	NAD-SFC NoSubs
8	4	19	110	15	100.6	0.381	1.417	0.010	1011.	564.	-49.0	0.1900	0.32	0.15	3.60	13.0	15.0	289.8	2.0	0	0.00	49.	1001.	4	NAD-SFC NoSubs
8	4	19	110	16	73.7	0.457	1.291	0.010	1043.	740.	-115.2	0.1900	0.32	0.16	4.60	3.0	15.0	290.8	2.0	0	0.00	54.	1000.	5	NAD-SFC NoSubs
8	4	19	110	17	44.8	0.488	1.100	0.010	1061.	818.	-231.5	0.1880	0.32	0.19	5.10	352.0	15.0	290.6	2.0	0	0.00	50.	1000.	4	NAD-SFC NoSubs
8	4	19	110	18	10.2	0.340	0.672	0.010	1064.	493.	-344.4	0.1880	0.32	0.32	3.60	339.0	15.0	289.8	2.0	0	0.00	59.	1001.	4	NAD-SFC NoSubs
8	4	19	110	19	-47.3	0.451	-9.000	-9.000	-999.	726.	173.4	0.1880	0.32	1.00	5.10	343.0	15.0	287.4	2.0	0	0.00	64.	1003.	3	NAD-SFC NoSubs

8	4	19	110	20	-47.6	0.451	-9.000	-9.000	-999.	727.	172.3	0.1880	0.32	1.00	5.10	336.0	15.0	285.8	2.0	0	0.00	65.	1004.	3	NAD-SFC NoSubs
8	4	19	110	21	-46.1	0.435	-9.000	-9.000	-999.	688.	159.4	0.1620	0.32	1.00	5.10	322.0	15.0	284.5	2.0	0	0.00	68.	1005.	3	NAD-SFC NoSubs
8	4	19	110	22	-46.4	0.434	-9.000	-9.000	-999.	687.	158.5	0.1620	0.32	1.00	5.10	308.0	15.0	283.0	2.0	0	0.00	71.	1006.	3	NAD-SFC NoSubs
8	4	19	110	23	-41.9	0.390	-9.000	-9.000	-999.	587.	127.2	0.1620	0.32	1.00	4.60	321.0	15.0	281.8	2.0	0	0.00	71.	1007.	3	NAD-SFC NoSubs
8	4	19	110	24	-37.3	0.346	-9.000	-9.000	-999.	490.	99.8	0.1620	0.32	1.00	4.10	325.0	15.0	280.9	2.0	0	0.00	73.	1008.	3	NAD-SFC NoSubs
8	4	20	111	1	-37.4	0.346	-9.000	-9.000	-999.	489.	99.6	0.1620	0.32	1.00	4.10	320.0	15.0	280.1	2.0	0	0.00	75.	1008.	3	NAD-SFC NoSubs
8	4	20	111	2	-32.8	0.302	-9.000	-9.000	-999.	400.	75.7	0.1620	0.32	1.00	3.60	325.0	15.0	279.4	2.0	0	0.00	78.	1008.	3	NAD-SFC NoSubs
8	4	20	111	3	-28.1	0.258	-9.000	-9.000	-999.	315.	55.1	0.1620	0.32	1.00	3.10	313.0	15.0	278.8	2.0	0	0.00	79.	1009.	3	NAD-SFC NoSubs
8	4	20	111	4	-10.0	0.144	-9.000	-9.000	-999.	138.	26.9	0.0780	0.32	1.00	2.10	296.0	15.0	278.5	2.0	0	0.00	80.	1009.	3	NAD-SFC NoSubs
8	4	20	111	5	-4.1	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	258.0	15.0	278.2	2.0	0	0.00	80.	1009.	3	NAD-SFC NoSubs
8	4	20	111	6	-7.6	0.124	-9.000	-9.000	-999.	104.	22.2	0.0340	0.32	0.65	2.10	216.0	15.0	278.0	2.0	0	0.00	80.	1010.	4	NAD-SFC NoSubs
8	4	20	111	7	12.7	0.215	0.322	0.006	95.	239.	-70.2	0.1880	0.32	0.29	2.10	337.0	15.0	279.2	2.0	0	0.00	72.	1011.	3	NAD-SFC NoSubs
8	4	20	111	8	48.0	0.187	0.741	0.006	306.	194.	-12.2	0.1880	0.32	0.19	1.50	349.0	15.0	280.5	2.0	0	0.00	66.	1011.	3	NAD-SFC NoSubs
8	4	20	111	9	79.2	0.099	0.997	0.006	451.	78.	-1.1	0.1880	0.32	0.15	0.50	347.0	15.0	281.9	2.0	0	0.00	59.	1011.	3	NAD-SFC NoSubs
8	4	20	111	10	103.8	-9.000	-9.000	-9.000	561.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	283.4	2.0	0	0.00	52.	1011.	3	NAD-SFC NoSubs
8	4	20	111	11	120.6	-9.000	-9.000	-9.000	671.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	285.0	2.0	0	0.00	45.	1011.	3	NAD-SFC NoSubs
8	4	20	111	12	128.8	0.156	1.420	0.006	801.	148.	-2.6	0.1620	0.32	0.14	1.00	326.0	15.0	286.4	2.0	0	0.00	39.	1010.	3	NAD-SFC NoSubs
8	4	20	111	13	128.5	0.303	1.482	0.006	913.	400.	-19.5	0.1880	0.32	0.14	2.60	333.0	15.0	287.5	2.0	0	0.00	34.	1010.	3	NAD-SFC NoSubs
8	4	20	111	14	119.5	0.426	1.494	0.006	1005.	667.	-58.1	0.1880	0.32	0.14	4.10	338.0	15.0	288.2	2.0	0	0.00	33.	1009.	3	NAD-SFC NoSubs
8	4	20	111	15	101.9	0.505	1.448	0.006	1073.	861.	-113.9	0.1880	0.32	0.15	5.10	343.0	15.0	288.4	2.0	0	0.00	34.	1009.	3	NAD-SFC NoSubs
8	4	20	111	16	76.6	0.549	1.336	0.006	1122.	976.	-194.8	0.1880	0.32	0.16	5.70	339.0	15.0	288.2	2.0	0	0.00	37.	1009.	3	NAD-SFC NoSubs
8	4	20	111	17	44.7	0.540	1.125	0.006	1148.	952.	-316.3	0.1880	0.32	0.19	5.70	344.0	15.0	287.8	2.0	0	0.00	40.	1009.	3	NAD-SFC NoSubs
8	4	20	111	18	9.4	0.339	0.670	0.006	1152.	511.	-374.2	0.1880	0.32	0.32	3.60	344.0	15.0	286.8	2.0	0	0.00	51.	1009.	3	NAD-SFC NoSubs
8	4	20	111	19	-39.3	0.359	-9.000	-9.000	-999.	516.	106.1	0.1880	0.32	0.73	4.10	353.0	15.0	284.8	2.0	0	0.00	57.	1009.	2	NAD-SFC NoSubs
8	4	20	111	20	-34.4	0.313	-9.000	-9.000	-999.	422.	80.5	0.1880	0.32	1.00	3.60	348.0	15.0	283.5	2.0	0	0.00	62.	1009.	2	NAD-SFC NoSubs
8	4	20	111	21	-21.5	0.222	-9.000	-9.000	-999.	255.	45.7	0.1880	0.32	1.00	2.60	339.0	15.0	282.8	2.0	0	0.00	64.	1009.	2	NAD-SFC NoSubs
8	4	20	111	22	-6.6	0.121	-9.000	-9.000	-999.	106.	23.9	0.1620	0.32	1.00	1.50	320.0	15.0	282.1	2.0	0	0.00	65.	1010.	2	NAD-SFC NoSubs
8	4	20	111	23	-2.3	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.32	1.00	1.00	259.0	15.0	281.5	2.0	0	0.00	66.	1010.	2	NAD-SFC NoSubs
8	4	20	111	24	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0310	0.32	1.00	0.50	267.0	15.0	281.1	2.0	0	0.00	65.	1010.	3	NAD-SFC NoSubs
8	4	21	112	1	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0780	0.32	1.00	0.50	270.0	15.0	280.4	2.0	0	0.00	68.	1010.	3	NAD-SFC NoSubs
8	4	21	112	2	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	310.0	15.0	279.8	2.0	0	0.00	70.	1010.	3	NAD-SFC NoSubs
8	4	21	112	3	-6.5	0.120	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	316.0	15.0	279.2	2.0	0	0.00	73.	1010.	3	NAD-SFC NoSubs
8	4	21	112	4	-6.6	0.120	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	317.0	15.0	278.9	2.0	0	0.00	77.	1010.	3	NAD-SFC NoSubs
8	4	21	112	5	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	300.0	15.0	278.4	2.0	0	0.00	81.	1010.	3	NAD-SFC NoSubs
8	4	21	112	6	-1.1	0.071	-9.000	-9.000	-999.	45.	28.3	0.0780	0.32	0.64	0.50	277.0	15.0	278.0	2.0	0	0.00	85.	1011.	4	NAD-SFC NoSubs
8	4	21	112	7	13.4	0.166	0.312	0.005	82.	162.	-30.7	0.1880	0.32	0.29	1.50	355.0	15.0	279.1	2.0	0	0.00	80.	1011.	3	NAD-SFC NoSubs
8	4	21	112	8	48.6	0.093	0.746	0.005	308.	69.	-1.5	0.1900	0.32	0.18	0.50	1.0	15.0	280.8	2.0	0	0.00	70.	1011.	3	NAD-SFC NoSubs
8	4	21	112	9	79.8	-9.000	-9.000	-9.000	475.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	282.2	2.0	0	0.00	62.	1011.	3	NAD-SFC NoSubs
8	4	21	112	10	104.4	-9.000	-9.000	-9.000	656.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	284.0	2.0	0	0.00	54.	1010.	3	NAD-SFC NoSubs
8	4	21	112	11	121.2	-9.000	-9.000	-9.000	816.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	285.5	2.0	0	0.00	49.	1010.	2	NAD-SFC NoSubs
8	4	21	112	12	129.5	-9.000	-9.000	-9.000	959.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.1	2.0	0	0.00	45.	1009.	2	NAD-SFC NoSubs
8	4	21	112	13	129.2	0.156	1.571	0.007	1080.	148.	-2.6	0.1620	0.32	0.14	1.00	305.0	15.0	288.6	2.0	0	0.00	40.	1008.	2	NAD-SFC NoSubs
8	4	21	112	14	120.3	0.200	1.581	0.009	1182.	215.	-6.0	0.1620	0.32	0.14	1.50	324.0	15.0	289.8	2.0	0	0.00	35.	1007.	2	NAD-SFC NoSubs
8	4	21	112	15	102.6	0.297	1.533	0.010	1262.	388.	-22.9	0.1880	0.32	0.14	2.60	340.0	15.0	290.4	2.0	0	0.00	33.	1006.	2	NAD-SFC NoSubs
8	4	21	112	16	77.1	0.332	1.415	0.011	1319.	458.	-42.4	0.1880	0.32	0.16	3.10	351.0	15.0	290.8	2.0	0	0.00	32.	1006.	2	NAD-SFC NoSubs
8	4	21	112	17	45.0	0.361	1.190	0.011	1344.	520.	-93.6	0.1880	0.32	0.19	3.60	359.0	15.0	290.5	2.0	0	0.00	32.	1006.	2	NAD-SFC NoSubs
8	4	21	112	18	9.4	-9.000	-9.000	-9.000	1346.	-999.	-99999.0	0.0879	0.32	0.32	0.00	0.0	15.0	289.8	2.0	0	0.00	42.	1006.	2	NAD-SFC NoSubs
8	4	21	112	19	-33.7	0.314	-9.000	-9.000	-999.	421.	82.1	0.1880	0.32	0.72	3.60	359.0	15.0	288.8	2.0	0	0.00	43.	1006.	2	NAD-SFC NoSubs
8	4	21	112	20	-28.9	0.268	-9.000	-9.000	-999.	334.	59.6	0.1880	0.32	1.00	3.10	354.0	15.0	287.4	2.0	0	0.00	46.	1006.	2	NAD-SFC NoSubs
8	4	21	112	21	-21.3	0.222	-9.000	-9.000	-999.	252.	46.0	0.1880	0.32	1.00	2.60	336.0	15.0	286.2	2.0	0	0.00	50.	1007.	2	NAD-SFC NoSubs
8	4	21	112	22	-12.9	0.170	-9.000	-9.000	-999.	168.	33.9	0.1620	0.32	1.00	2.10	328.0	15.0	284.9	2.0	0	0.00	54.	1007.	2	NAD-SFC NoSubs
8	4	21	112	23	-6.9	0.125	-9.000	-9.000	-999.	106.	25.1	0.1880	0.32	1.00	1.50	334.0	15.0	283.9	2.0	0	0.00	58.	1007.	2	NAD-SFC NoSubs
8	4	21	112	24	-12.9	0.169	-9.000	-9.000	-999.	167.	33.8	0.1620	0.32	1.00	2.10	327.0	15.0	283.0	2.0	0	0.00	61.	1007.	2	NAD-SFC NoSubs
8	4	22	113	1	-20.2	0.214	-9.000	-9.000	-999.	237.	43.3	0.1620	0.32	1.00	2.60	326.0	15.0	282.2	2.0	0	0.00	64.	1007.	2	NAD-SFC NoSubs
8	4	22	113	2	-13.8	0.176	-9.000	-9.000	-999.	177.	35.5	0.1880	0.32	1.00	2.10	340.0	15.0	281.8	2.0	0	0.00	68.	1007.	2	NAD-SFC NoSubs
8	4	22	113	3	-3.6	0.096	-9.000	-9.000	-999.	73.	22.0	0.1880	0.32	1.00	1.00	360.0	15.0	281.1	2.0	0	0.00	71.	1007.	2	NAD-SFC NoSubs
8	4	22	113	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1900	0.32	1.00	0.50	27.0	15.0	280.6	2.0	0	0.00	75.	1007.	2	NAD-SFC NoSubs
8	4	22	113	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.6	0.1900	0.32	1.00	0.50	20.0	15.0	280.1	2.0	0	0.00	78.	1007.	2	NAD-SFC NoSubs
8	4	22	113	6	5.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.63	0.00	0.0	15.0	279.5	2.0	0	0.00	82.	1008.	2	NAD-SFC NoSubs
8	4	22	113	7	13.3	-9.000	-9.000	-9.000	101.	-999.	-99999.0	0.0879	0.32	0.29	0.00	0.0	15.0	280.6	2.0	0	0.00	77.	1008.	2	NAD-SFC NoSubs
8	4	22	113	8	49.0	-9.000	-9.000	-9.000	279.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	282.8	2.0	0	0.00	67.	1008.	2	NAD-SFC NoSubs
8	4	22	113	9	80.4	-9.000	-9.000	-9.000	381.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	284.4	2.0	0	0.00	59.	1007.	2	NAD-SFC NoSubs
8	4	22	113	10	105.2	-9.000	-9.000	-9.000	547.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.2	2.0	0	0.00	50.	1007.	2	NAD-SFC NoSubs
8	4	22	113	11	122.1	-9.000	-9.000	-9.000	689.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.1	2.0	0	0.00	43.	1006.	2	NAD-SFC NoSubs
8	4	22	113	12	130.4	-9.000	-9.000	-9.000	795.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.8	2.0	0	0.00	37.	1005.	2	NAD-SFC NoSubs
8	4	22	113	13	130.0	0.106	1.476	0.010	887.	83.	-1.0	0.1880	0.32	0.14	0.50	332.0	15.0	290.8	2.0	0	0.00	34.	1005.	2	NAD-SFC NoSubs
8	4	22	113	14	121.0	0.105	1.483	0.011	966.	81.	-1.0	0.1880	0.32	0.14	0.50	347.0	15.0	291.5	2.0	0	0.00	33.	1004.	2	NAD-SFC NoSubs
8	4	22	113	15	103.3	0.204	1.428	0.011	1010.	220.	-7.3	0.1900	0.32	0.14	1.50	11.0	15.0	291.9	2.0	0	0.00	32.	1004.	2	NAD-SFC NoSubs
8	4	22	113	16	77.8	0.249	1.312	0.011	1040.	298.	-17.7	0.1900	0.32	0.16	2.10	19.0	15.0	292.0	2.0	0	0.00	33.	1004.	2	NAD-SFC NoSubs
8	4	22	113	17	46.3	0.220	1.110	0.011	1057.	247.	-20.5	0.1280	0.32	0.19	2.10	51.0	15.0	291.6	2.0	0	0.00	41.	1004.	3	NAD-SFC NoSubs
8	4	22	113	18	11.1	0.197	0.690	0.011	1061.	211.	-62.3	0.1280	0.32	0.31	2.10	49.0	15.0	291.2	2.0	0	0.00	42.	1004.	3	NAD-SFC NoSubs
8	4	22	113	19	1.8	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.71	0.00	0.0	15.0	290.6	2.0	0	0.00	45.	1005.	3	NAD-SFC NoSubs
8	4	22	113	20	-7.5	0.122	-9.000	-9.000	-999.	102.	21.4	0.0310	0.32	1.00	2.10	255.0	15.0	289.9	2.0	0	0.00	51.	1005.	3	NAD-SFC NoSubs
8	4	22	113	21	-22.7	0.217	-9.000	-9.000	-999.	243.	40.3	0.0310	0.32	1.00	3.60	267.0	15.0	288.5	2.0	0	0.00	66.	1005.	3	NAD-SFC NoSubs
8	4	22	113	22	-31.1	0.295	-9.000	-9.000	-999.	384.	74.0	0.0780	0.32	1.00	4.10	280.0	15.0	287.1	2.0	0	0.00	80.	1006.	3	NAD-SFC NoSubs
8	4	22	113	23	-31.2	0.295	-9.000	-9.000	-999.	384.	73.7	0.0780	0.32	1.00	4.10	292.0	15.0	285.8	2.0	0	0.00	88.	1007.	3	NAD-SFC NoSubs
8	4	22	113	24	-22.1	0.219	-9.000	-9.000	-999.	249.	42.8	0.0780	0.32	1.00	3.10	290.0	15.0	284.9	2.0	0	0.00	91.	1006.	3	NAD-SFC NoSubs

8	4	23	114	1	-15.1	0.182	-9.000	-9.000	-999.	186.	35.7	0.0780	0.32	1.00	2.60	294.0	15.0	284.8	2.0	0	0.00	91.	1006.	4	NAD-SFC	NoSubs
8	4	23	114	2	-4.8	0.103	-9.000	-9.000	-999.	82.	20.5	0.0780	0.32	1.00	1.50	292.0	15.0	284.6	2.0	0	0.00	91.	1006.	5	NAD-SFC	NoSubs
8	4	23	114	3	-2.1	0.081	-9.000	-9.000	-999.	56.	22.8	0.1620	0.32	1.00	1.00	311.0	15.0	284.8	2.0	0	0.00	91.	1006.	10	NAD-SFC	NoSubs
8	4	23	114	4	-4.2	0.102	-9.000	-9.000	-999.	79.	22.8	0.0780	0.32	1.00	1.50	296.0	15.0	284.8	2.0	0	0.25	92.	1006.	8	NAD-SFC	NoSubs
8	4	23	114	5	-4.2	0.102	-9.000	-9.000	-999.	79.	22.8	0.0780	0.32	1.00	1.50	277.0	15.0	284.6	2.0	0	0.25	94.	1006.	8	NAD-SFC	NoSubs
8	4	23	114	6	-4.3	0.102	-9.000	-9.000	-999.	79.	22.6	0.0780	0.32	0.62	1.50	281.0	15.0	284.6	2.0	0	0.25	94.	1006.	7	NAD-SFC	NoSubs
8	4	23	114	7	11.1	0.139	0.360	0.005	150.	124.	-21.5	0.0780	0.32	0.28	1.50	286.0	15.0	284.5	2.0	0	0.25	94.	1007.	8	NAD-SFC	NoSubs
8	4	23	114	8	10.5	0.286	0.406	0.005	227.	367.	-199.6	0.0780	0.32	0.18	3.60	291.0	15.0	284.9	2.0	0	0.25	86.	1007.	10	NAD-SFC	NoSubs
8	4	23	114	9	18.5	0.254	0.536	0.005	300.	308.	-79.7	0.1620	0.32	0.15	2.60	306.0	15.0	285.6	2.0	0	0.00	80.	1007.	10	NAD-SFC	NoSubs
8	4	23	114	10	24.8	0.175	0.638	0.005	376.	178.	-19.4	0.1880	0.32	0.14	1.50	338.0	15.0	286.8	2.0	0	0.00	73.	1007.	10	NAD-SFC	NoSubs
8	4	23	114	11	29.1	0.135	0.706	0.005	434.	119.	-7.5	0.1880	0.32	0.14	1.00	336.0	15.0	287.8	2.0	0	0.00	68.	1007.	10	NAD-SFC	NoSubs
8	4	23	114	12	31.2	0.088	0.750	0.005	485.	62.	-1.9	0.1880	0.32	0.14	0.50	333.0	15.0	288.2	2.0	0	0.00	65.	1007.	10	NAD-SFC	NoSubs
8	4	23	114	13	31.1	0.085	0.772	0.005	532.	59.	-1.8	0.1620	0.32	0.14	0.50	309.0	15.0	288.8	2.0	0	0.00	62.	1007.	10	NAD-SFC	NoSubs
8	4	23	114	14	29.0	0.087	0.773	0.005	572.	61.	-2.0	0.1880	0.32	0.14	0.50	332.0	15.0	289.6	2.0	0	0.00	57.	1007.	10	NAD-SFC	NoSubs
8	4	23	114	15	83.2	0.100	1.165	0.005	682.	76.	-1.1	0.1880	0.32	0.14	0.50	338.0	15.0	290.2	2.0	0	0.00	53.	1006.	7	NAD-SFC	NoSubs
8	4	23	114	16	75.1	0.146	1.188	0.005	801.	134.	-3.7	0.1620	0.32	0.16	1.00	320.0	15.0	290.8	2.0	0	0.00	51.	1006.	5	NAD-SFC	NoSubs
8	4	23	114	17	45.3	0.142	1.030	0.005	865.	128.	-5.6	0.1900	0.32	0.19	1.00	2.0	15.0	290.8	2.0	0	0.00	51.	1006.	5	NAD-SFC	NoSubs
8	4	23	114	18	12.3	-9.000	-9.000	-9.000	881.	-999.	-99999.0	0.0879	0.32	0.31	0.00	0.0	15.0	290.6	2.0	0	0.00	54.	1006.	5	NAD-SFC	NoSubs
8	4	23	114	19	2.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.70	0.00	0.0	15.0	290.0	2.0	0	0.00	58.	1007.	5	NAD-SFC	NoSubs
8	4	23	114	20	-6.5	0.125	-9.000	-9.000	-999.	105.	26.7	0.1900	0.32	1.00	1.50	9.0	15.0	289.2	2.0	0	0.00	63.	1007.	5	NAD-SFC	NoSubs
8	4	23	114	21	-6.3	0.124	-9.000	-9.000	-999.	105.	27.4	0.1880	0.32	1.00	1.50	348.0	15.0	288.4	2.0	0	0.00	66.	1008.	6	NAD-SFC	NoSubs
8	4	23	114	22	-28.6	0.315	-9.000	-9.000	-999.	424.	98.3	0.1880	0.32	1.00	3.60	360.0	15.0	287.1	2.0	0	0.00	73.	1009.	6	NAD-SFC	NoSubs
8	4	23	114	23	-28.7	0.315	-9.000	-9.000	-999.	424.	97.7	0.1880	0.32	1.00	3.60	355.0	15.0	285.5	2.0	0	0.00	82.	1009.	6	NAD-SFC	NoSubs
8	4	23	114	24	-26.2	0.269	-9.000	-9.000	-999.	335.	66.6	0.1880	0.32	1.00	3.10	340.0	15.0	284.8	2.0	0	0.00	84.	1009.	5	NAD-SFC	NoSubs
8	4	24	115	1	-31.2	0.303	-9.000	-9.000	-999.	399.	79.9	0.1620	0.32	1.00	3.60	322.0	15.0	283.6	2.0	0	0.00	86.	1010.	4	NAD-SFC	NoSubs
8	4	24	115	2	-31.3	0.302	-9.000	-9.000	-999.	399.	79.6	0.1620	0.32	1.00	3.60	318.0	15.0	282.5	2.0	0	0.00	87.	1010.	4	NAD-SFC	NoSubs
8	4	24	115	3	-26.8	0.258	-9.000	-9.000	-999.	316.	57.9	0.1620	0.32	1.00	3.10	308.0	15.0	281.8	2.0	0	0.00	87.	1010.	4	NAD-SFC	NoSubs
8	4	24	115	4	-20.1	0.214	-9.000	-9.000	-999.	238.	43.8	0.1620	0.32	1.00	2.60	306.0	15.0	281.0	2.0	0	0.00	88.	1010.	3	NAD-SFC	NoSubs
8	4	24	115	5	-6.5	0.120	-9.000	-9.000	-999.	104.	24.1	0.1620	0.32	1.00	1.50	302.0	15.0	280.6	2.0	0	0.00	89.	1011.	3	NAD-SFC	NoSubs
8	4	24	115	6	-2.1	0.074	-9.000	-9.000	-999.	49.	17.0	0.0310	0.32	0.60	1.00	264.0	15.0	280.2	2.0	0	0.00	89.	1011.	3	NAD-SFC	NoSubs
8	4	24	115	7	15.6	0.168	0.340	0.007	90.	165.	-27.3	0.1880	0.32	0.28	1.50	348.0	15.0	281.8	2.0	0	0.00	78.	1012.	3	NAD-SFC	NoSubs
8	4	24	115	8	50.8	0.093	0.709	0.006	253.	70.	-1.4	0.1900	0.32	0.18	0.50	10.0	15.0	283.2	2.0	0	0.00	70.	1012.	3	NAD-SFC	NoSubs
8	4	24	115	9	81.8	-9.000	-9.000	-9.000	369.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	284.8	2.0	0	0.00	63.	1012.	3	NAD-SFC	NoSubs
8	4	24	115	10	106.2	-9.000	-9.000	-9.000	526.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.5	2.0	0	0.00	56.	1012.	2	NAD-SFC	NoSubs
8	4	24	115	11	123.0	-9.000	-9.000	-9.000	681.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.1	2.0	0	0.00	50.	1011.	2	NAD-SFC	NoSubs
8	4	24	115	12	131.2	-9.000	-9.000	-9.000	857.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.8	2.0	0	0.00	44.	1010.	2	NAD-SFC	NoSubs
8	4	24	115	13	130.9	-9.000	-9.000	-9.000	1004.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.2	2.0	0	0.00	38.	1009.	2	NAD-SFC	NoSubs
8	4	24	115	14	121.9	0.102	1.562	0.007	1127.	78.	-1.0	0.1620	0.32	0.14	0.50	315.0	15.0	292.4	2.0	0	0.00	33.	1009.	2	NAD-SFC	NoSubs
8	4	24	115	15	104.3	0.203	1.525	0.008	1223.	220.	-7.2	0.1880	0.32	0.14	1.50	341.0	15.0	293.2	2.0	0	0.00	29.	1008.	2	NAD-SFC	NoSubs
8	4	24	115	16	79.0	0.291	1.416	0.009	1292.	377.	-28.0	0.1900	0.32	0.15	2.60	2.0	15.0	294.1	2.0	0	0.00	27.	1007.	2	NAD-SFC	NoSubs
8	4	24	115	17	47.0	0.321	1.203	0.009	1330.	436.	-62.9	0.1900	0.32	0.19	3.10	9.0	15.0	293.9	2.0	0	0.00	28.	1007.	2	NAD-SFC	NoSubs
8	4	24	115	18	11.4	0.256	0.752	0.009	1336.	313.	-132.2	0.1900	0.32	0.31	2.60	14.0	15.0	293.2	2.0	0	0.00	38.	1008.	2	NAD-SFC	NoSubs
8	4	24	115	19	-1.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.69	0.00	0.0	15.0	292.2	2.0	0	0.00	40.	1008.	2	NAD-SFC	NoSubs
8	4	24	115	20	-13.6	0.176	-9.000	-9.000	-999.	178.	36.2	0.1880	0.32	1.00	2.10	350.0	15.0	291.2	2.0	0	0.00	43.	1009.	2	NAD-SFC	NoSubs
8	4	24	115	21	-3.3	0.093	-9.000	-9.000	-999.	70.	21.4	0.1620	0.32	1.00	1.00	321.0	15.0	290.0	2.0	0	0.00	47.	1009.	2	NAD-SFC	NoSubs
8	4	24	115	22	-6.5	0.120	-9.000	-9.000	-999.	100.	24.1	0.1620	0.32	1.00	1.50	306.0	15.0	288.8	2.0	0	0.00	50.	1009.	2	NAD-SFC	NoSubs
8	4	24	115	23	-5.2	0.104	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	297.0	15.0	287.6	2.0	0	0.00	54.	1010.	2	NAD-SFC	NoSubs
8	4	24	115	24	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	314.0	15.0	286.5	2.0	0	0.00	57.	1010.	2	NAD-SFC	NoSubs
8	4	25	116	1	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1880	0.32	1.00	0.50	349.0	15.0	285.8	2.0	0	0.00	59.	1010.	2	NAD-SFC	NoSubs
8	4	25	116	2	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1880	0.32	1.00	1.00	333.0	15.0	285.2	2.0	0	0.00	62.	1010.	2	NAD-SFC	NoSubs
8	4	25	116	3	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	298.0	15.0	284.5	2.0	0	0.00	64.	1010.	2	NAD-SFC	NoSubs
8	4	25	116	4	-13.0	0.169	-9.000	-9.000	-999.	167.	33.8	0.1620	0.32	1.00	2.10	302.0	15.0	283.8	2.0	0	0.00	66.	1010.	2	NAD-SFC	NoSubs
8	4	25	116	5	-6.6	0.121	-9.000	-9.000	-999.	101.	23.9	0.1620	0.32	1.00	1.50	300.0	15.0	283.2	2.0	0	0.00	68.	1010.	2	NAD-SFC	NoSubs
8	4	25	116	6	-1.3	0.076	-9.000	-9.000	-999.	51.	30.1	0.1620	0.32	0.59	0.50	302.0	15.0	282.8	2.0	0	0.00	68.	1011.	2	NAD-SFC	NoSubs
8	4	25	116	7	15.7	0.126	0.333	0.011	85.	107.	-11.4	0.1880	0.32	0.28	1.00	345.0	15.0	284.0	2.0	0	0.00	63.	1011.	2	NAD-SFC	NoSubs
8	4	25	116	8	51.3	-9.000	-9.000	-9.000	172.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	285.9	2.0	0	0.00	57.	1011.	2	NAD-SFC	NoSubs
8	4	25	116	9	82.7	-9.000	-9.000	-9.000	279.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.4	2.0	0	0.00	47.	1011.	2	NAD-SFC	NoSubs
8	4	25	116	10	107.4	-9.000	-9.000	-9.000	386.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.4	2.0	0	0.00	42.	1010.	2	NAD-SFC	NoSubs
8	4	25	116	11	124.3	-9.000	-9.000	-9.000	566.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.6	2.0	0	0.00	35.	1010.	2	NAD-SFC	NoSubs
8	4	25	116	12	132.5	0.089	1.377	0.009	709.	64.	-1.0	0.0780	0.32	0.14	0.50	296.0	15.0	294.2	2.0	0	0.00	31.	1009.	2	NAD-SFC	NoSubs
8	4	25	116	13	132.3	0.103	1.447	0.010	824.	79.	-1.0	0.1620	0.32	0.14	0.50	312.0	15.0	295.9	2.0	0	0.00	28.	1008.	2	NAD-SFC	NoSubs
8	4	25	116	14	123.4	0.207	1.466	0.010	918.	226.	-6.4	0.1880	0.32	0.14	1.50	344.0	15.0	297.1	2.0	0	0.00	25.	1007.	2	NAD-SFC	NoSubs
8	4	25	116	15	105.8	0.340	1.426	0.010	984.	476.	-33.3	0.1880	0.32	0.14	3.10	350.0	15.0	297.5	2.0	0	0.00	24.	1006.	2	NAD-SFC	NoSubs
8	4	25	116	16	80.3	-9.000	-9.000	-9.000	1015.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	297.4	2.0	0	0.00	26.	1006.	2	NAD-SFC	NoSubs
8	4	25	116	17	48.2	0.321	1.115	0.009	1033.	437.	-61.7	0.1900	0.32	0.19	3.10	15.0	15.0	296.8	2.0	0	0.00	35.	1006.	2	NAD-SFC	NoSubs
8	4	25	116	18	12.5	0.300	0.713	0.009	1037.	394.	-192.9	0.1900	0.32	0.31	3.10	5.0	15.0	295.9	2.0	0	0.00	41.	1006.	2	NAD-SFC	NoSubs
8	4	25	116	19	-27.9	0.268	-9.000	-9.000	-999.	334.	62.0	0.1880	0.32	0.69	3.10	346.0	15.0	295.0	2.0	0	0.00	42.	1006.	2	NAD-SFC	NoSubs
8	4	25	116	20	-21.1	0.222	-9.000	-9.000	-999.	252.	46.7	0.1880	0.32	1.00	2.60	336.0	15.0	293.8	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
8	4	25	116	21	-6.5	0.120	-9.000	-9.000	-999.	105.	24.2	0.1620	0.32	1.00	1.50	328.0	15.0	292.5	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
8	4	25	116	22	-1.2	0.072	-9.000	-9.000	-999.	47.	28.9	0.0780	0.32	1.00	0.50	277.0	15.0	291.2	2.0	0	0.00	53.	1007.	2	NAD-SFC	NoSubs
8	4	25	116	23	-2.7	0.084	-9.000	-9.000	-999.	58.	19.4	0.0780	0.32	1.00	1.00	277.0	15.0	290.1	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
8	4	25	116	24	-5.1	0.104	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	288.0	15.0	289.2	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
8	4	26	117	1	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	299.0	15.0	288.4	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
8	4	26	117	2	-3.3	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	300.0	15.0	287.8	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
8	4	26	117	3	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	279.0	15.0	287.1	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
8	4	26	117	4	-5.2	0.104	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	270.0	15.0	286.8	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
8	4	26	117	5	-4.1	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	267.0	15.0	286.4	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs

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 8  4 26 117  6    -4.8  0.103 -9.000 -9.000 -999.   80.      20.6  0.0780   0.32   0.58    1.50  271.0   15.0  286.2    2.0      0   0.00    72.  1008.     2 NAD-SFC NoSubs
 8  4 26 117  7    16.9  0.143  0.319  0.008   69.  130.     -15.7  0.0780   0.32   0.27    1.50  289.0   15.0  287.6    2.0      0   0.00    68.  1008.     2 NAD-SFC NoSubs
 8  4 26 117  8    52.5  0.079  0.661  0.007  198.   54.      -1.0  0.0780   0.32   0.18    0.50  287.0   15.0  289.8    2.0      0   0.00    61.  1008.     2 NAD-SFC NoSubs
 8  4 26 117  9    83.9  0.071  0.911  0.006  324.   45.      -1.0  0.0310   0.32   0.15    0.50  265.0   15.0  291.8    2.0      0   0.00    53.  1008.     2 NAD-SFC NoSubs
 8  4 26 117 10   108.6  0.087  1.135  0.006  484.   61.      -1.0  0.0780   0.32   0.14    0.50  270.0   15.0  293.6    2.0      0   0.00    48.  1007.     2 NAD-SFC NoSubs
 8  4 26 117 11   125.4  0.102  1.326  0.008  668.   78.      -1.0  0.1620   0.32   0.14    0.50  302.0   15.0  295.2    2.0      0   0.00    44.  1007.     2 NAD-SFC NoSubs
 8  4 26 117 12   133.6 -9.000 -9.000 -9.000  798. -999. -99999.0  0.0879   0.32   0.14    0.00    0.0   15.0  296.8    2.0      0   0.00    41.  1006.     2 NAD-SFC NoSubs
 8  4 26 117 13   133.3  0.103  1.501  0.010  911.   79.      -1.0  0.1620   0.32   0.14    0.50  319.0   15.0  298.2    2.0      0   0.00    39.  1005.     2 NAD-SFC NoSubs
 8  4 26 117 14   124.4  0.160  1.509  0.010  990.  154.      -3.0  0.1880   0.32   0.14    1.00  336.0   15.0  299.2    2.0      0   0.00    36.  1004.     2 NAD-SFC NoSubs
 8  4 26 117 15   106.9  0.256  1.454  0.010 1032.  311.     -14.1  0.1880   0.32   0.14    2.10  340.0   15.0  300.0    2.0      0   0.00    35.  1004.     2 NAD-SFC NoSubs
 8  4 26 117 16    81.5  0.333  1.342  0.010 1062.  461.     -40.5  0.1880   0.32   0.15    3.10  348.0   15.0  300.1    2.0      0   0.00    36.  1003.     2 NAD-SFC NoSubs
 8  4 26 117 17    49.5  0.280  1.143  0.010 1080.  357.     -39.7  0.1880   0.32   0.19    2.60  358.0   15.0  299.8    2.0      0   0.00    43.  1003.     2 NAD-SFC NoSubs
 8  4 26 117 18    13.8 -9.000 -9.000 -9.000 1084. -999. -99999.0  0.0879   0.32   0.30    0.00    0.0   15.0  298.9    2.0      0   0.00    49.  1003.     2 NAD-SFC NoSubs
 8  4 26 117 19   -27.5  0.269 -9.000 -9.000 -999.  335.      63.3  0.1900   0.32   0.68    3.10    6.0   15.0  297.8    2.0      0   0.00    51.  1004.     2 NAD-SFC NoSubs
 8  4 26 117 20  -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.0879   0.32   1.00    0.00    0.0   15.0  296.5    2.0      0   0.00    53.  1004.     2 NAD-SFC NoSubs
 8  4 26 117 21    -3.3  0.092 -9.000 -9.000 -999.   67.      21.4  0.1620   0.32   1.00    1.00  316.0   15.0  295.2    2.0      0   0.00    57.  1004.     2 NAD-SFC NoSubs
 8  4 26 117 22    -2.7  0.084 -9.000 -9.000 -999.   58.      19.3  0.0780   0.32   1.00    1.00  287.0   15.0  294.1    2.0      0   0.00    61.  1004.     2 NAD-SFC NoSubs
 8  4 26 117 23    -1.2  0.072 -9.000 -9.000 -999.   47.      28.8  0.0780   0.32   1.00    0.50  278.0   15.0  293.2    2.0      0   0.00    65.  1005.     2 NAD-SFC NoSubs
 8  4 26 117 24    -1.4  0.078 -9.000 -9.000 -999.   53.      30.7  0.1620   0.32   1.00    0.50  309.0   15.0  292.2    2.0      0   0.00    69.  1005.     2 NAD-SFC NoSubs
 8  4 27 118  1  -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.0879   0.32   1.00    0.00    0.0   15.0  291.6    2.0      0   0.00    72.  1005.     2 NAD-SFC NoSubs
 8  4 27 118  2    -1.0  0.067 -9.000 -9.000 -999.   42.      26.8  0.0340   0.32   1.00    0.50  231.0   15.0  290.8    2.0      0   0.00    74.  1005.     2 NAD-SFC NoSubs
 8  4 27 118  3    -4.1  0.091 -9.000 -9.000 -999.   66.      16.5  0.0310   0.32   1.00    1.50  260.0   15.0  290.1    2.0      0   0.00    76.  1006.     2 NAD-SFC NoSubs
 8  4 27 118  4    -9.9  0.144 -9.000 -9.000 -999.  131.      27.1  0.0780   0.32   1.00    2.10  274.0   15.0  289.5    2.0      0   0.00    77.  1006.     2 NAD-SFC NoSubs
 8  4 27 118  5    -9.9  0.144 -9.000 -9.000 -999.  131.      27.0  0.0780   0.32   1.00    2.10  285.0   15.0  289.0    2.0      0   0.00    77.  1006.     2 NAD-SFC NoSubs
 8  4 27 118  6    -9.3  0.145 -9.000 -9.000 -999.  132.      29.2  0.0780   0.32   0.57    2.10  292.0   15.0  288.6    2.0      0   0.00    75.  1007.     2 NAD-SFC NoSubs
 8  4 27 118  7    17.9  0.186  0.319  0.008   65.  193.     -32.5  0.0780   0.32   0.27    2.10  297.0   15.0  289.8    2.0      0   0.00    67.  1007.     2 NAD-SFC NoSubs
 8  4 27 118  8    53.6  0.183  0.616  0.008  157.  188.     -10.3  0.1620   0.32   0.18    1.50  302.0   15.0  292.4    2.0      0   0.00    52.  1007.     2 NAD-SFC NoSubs
 8  4 27 118  9    85.1  0.084  0.872  0.007  279.   63.      -1.0  0.0780   0.32   0.15    0.50  298.0   15.0  294.9    2.0      0   0.00    43.  1007.     2 NAD-SFC NoSubs
 8  4 27 118 10   109.9 -9.000 -9.000 -9.000  423. -999. -99999.0  0.0879   0.32   0.14    0.00    0.0   15.0  297.2    2.0      0   0.00    34.  1006.     2 NAD-SFC NoSubs
 8  4 27 118 11   126.9  0.105  1.303  0.007  626.   82.      -1.0  0.1880   0.32   0.14    0.50  358.0   15.0  299.2    2.0      0   0.00    29.  1006.     2 NAD-SFC NoSubs
 8  4 27 118 12   135.2 -9.000 -9.000 -9.000  759. -999. -99999.0  0.0879   0.32   0.14    0.00    0.0   15.0  300.9    2.0      0   0.00    25.  1005.     2 NAD-SFC NoSubs
 8  4 27 118 13   134.9 -9.000 -9.000 -9.000  866. -999. -99999.0  0.0879   0.32   0.14    0.00    0.0   15.0  302.1    2.0      0   0.00    23.  1004.     2 NAD-SFC NoSubs
 8  4 27 118 14   125.9  0.260  1.497  0.007  955.  319.     -12.5  0.1880   0.32   0.14    2.10  357.0   15.0  302.8    2.0      0   0.00    23.  1003.     2 NAD-SFC NoSubs
 8  4 27 118 15   108.1 -9.000 -9.000 -9.000 1021. -999. -99999.0  0.0879   0.32   0.14    0.00    0.0   15.0  302.8    2.0      0   0.00    25.  1003.     2 NAD-SFC NoSubs
 8  4 27 118 16    82.4  0.334  1.349  0.007 1066.  463.     -40.4  0.1900   0.32   0.15    3.10   14.0   15.0  301.9    2.0      0   0.00    34.  1003.     2 NAD-SFC NoSubs
 8  4 27 118 17    50.2  0.364  1.153  0.007 1092.  527.     -85.9  0.1900   0.32   0.19    3.60   19.0   15.0  300.6    2.0      0   0.00    45.  1002.     2 NAD-SFC NoSubs
 8  4 27 118 18    14.3  0.344  0.760  0.007 1096.  485.    -254.9  0.1900   0.32   0.30    3.60   16.0   15.0  299.2    2.0      0   0.00    49.  1003.     2 NAD-SFC NoSubs
 8  4 27 118 19   -31.9  0.315 -9.000 -9.000 -999.  425.      87.5  0.1900   0.32   0.67    3.60   25.0   15.0  298.6    2.0      0   0.00    48.  1003.     2 NAD-SFC NoSubs
 8  4 27 118 20   -13.4  0.177 -9.000 -9.000 -999.  191.      36.8  0.1900   0.32   1.00    2.10   17.0   15.0  297.8    2.0      0   0.00    49.  1003.     2 NAD-SFC NoSubs
 8  4 27 118 21    -1.4  0.078 -9.000 -9.000 -999.   59.      30.6  0.1620   0.32   1.00    0.50  320.0   15.0  296.8    2.0      0   0.00    52.  1003.     2 NAD-SFC NoSubs
 8  4 27 118 22   -22.0  0.219 -9.000 -9.000 -999.  247.      43.0  0.0780   0.32   1.00    3.10  275.0   15.0  295.2    2.0      0   0.00    56.  1003.     2 NAD-SFC NoSubs
 8  4 27 118 23   -27.1  0.257 -9.000 -9.000 -999.  313.      56.3  0.0780   0.32   1.00    3.60  291.0   15.0  294.4    2.0      0   0.00    58.  1004.     2 NAD-SFC NoSubs
 8  4 27 118 24   -27.2  0.258 -9.000 -9.000 -999.  315.      56.7  0.1620   0.32   1.00    3.10  313.0   15.0  294.0    2.0      0   0.00    57.  1003.     2 NAD-SFC NoSubs
 8  4 28 119  1   -28.3  0.268 -9.000 -9.000 -999.  333.      61.0  0.1880   0.32   1.00    3.10  330.0   15.0  293.5    2.0      0   0.00    59.  1003.     2 NAD-SFC NoSubs
 8  4 28 119  2   -21.0  0.222 -9.000 -9.000 -999.  252.      46.6  0.1880   0.32   1.00    2.60  347.0   15.0  292.8    2.0      0   0.00    63.  1003.     2 NAD-SFC NoSubs
 8  4 28 119  3   -21.1  0.222 -9.000 -9.000 -999.  251.      46.5  0.1880   0.32   1.00    2.60  330.0   15.0  291.8    2.0      0   0.00    71.  1003.     2 NAD-SFC NoSubs
 8  4 28 119  4   -12.7  0.170 -9.000 -9.000 -999.  168.      34.3  0.1620   0.32   1.00    2.10  320.0   15.0  290.9    2.0      0   0.00    75.  1003.     2 NAD-SFC NoSubs
 8  4 28 119  5    -6.5  0.120 -9.000 -9.000 -999.  101.      24.2  0.1620   0.32   1.00    1.50  309.0   15.0  290.5    2.0      0   0.00    77.  1003.     2 NAD-SFC NoSubs
 8  4 28 119  6    -4.7  0.103 -9.000 -9.000 -999.   79.      21.0  0.0780   0.32   0.57    1.50  291.0   15.0  290.2    2.0      0   0.00    77.  1004.     2 NAD-SFC NoSubs
 8  4 28 119  7    18.6  0.108  0.384  0.014  109.   85.      -6.1  0.0780   0.32   0.27    1.00  279.0   15.0  290.1    2.0      0   0.00    77.  1004.     2 NAD-SFC NoSubs
 8  4 28 119  8    53.9  0.183  0.656  0.012  188.  188.     -10.2  0.1620   0.32   0.18    1.50  327.0   15.0  290.8    2.0      0   0.00    72.  1004.     2 NAD-SFC NoSubs
 8  4 28 119  9    84.9 -9.000 -9.000 -9.000  270. -999. -99999.0  0.0879   0.32   0.15    0.00    0.0   15.0  291.8    2.0      0   0.00    68.  1004.     2 NAD-SFC NoSubs
 8  4 28 119 10   109.4 -9.000 -9.000 -9.000  349. -999. -99999.0  0.0879   0.32   0.14    0.00    0.0   15.0  293.4    2.0      0   0.00    62.  1004.     2 NAD-SFC NoSubs
 8  4 28 119 11   126.1 -9.000 -9.000 -9.000  468. -999. -99999.0  0.0879   0.32   0.14    0.00    0.0   15.0  295.1    2.0      0   0.00    53.  1003.     2 NAD-SFC NoSubs
 8  4 28 119 12   134.2 -9.000 -9.000 -9.000  611. -999. -99999.0  0.0879   0.32   0.14    0.00    0.0   15.0  296.4    2.0      0   0.00    49.  1003.     2 NAD-SFC NoSubs
 8  4 28 119 13   133.8  0.106  1.410  0.006  749.   83.      -1.0  0.1880   0.32   0.14    0.50  350.0   15.0  297.5    2.0      0   0.00    45.  1002.     2 NAD-SFC NoSubs
 8  4 28 119 14   124.8  0.161  1.447  0.007  869.  155.      -3.0  0.1900   0.32   0.14    1.00    9.0   15.0  298.2    2.0      0   0.00    43.  1001.     2 NAD-SFC NoSubs
 8  4 28 119 15   107.1  0.257  1.423  0.007  960.  313.     -14.1  0.1900   0.32   0.14    2.10   20.0   15.0  298.6    2.0      0   0.00    43.  1000.     2 NAD-SFC NoSubs
 8  4 28 119 16    81.7  0.231  1.324  0.006 1014.  268.     -13.5  0.1280   0.32   0.15    2.10   33.0   15.0  298.4    2.0      0   0.00    51.  1000.     2 NAD-SFC NoSubs
 8  4 28 119 17    49.8  0.239  1.134  0.006 1044.  280.     -24.4  0.1900   0.32   0.19    2.10   22.0   15.0  298.1    2.0      0   0.00    54.  1000.     2 NAD-SFC NoSubs
 8  4 28 119 18    14.2  0.216  0.749  0.006 1051.  242.     -63.6  0.1880   0.32   0.30    2.10  335.0   15.0  297.5    2.0      0   0.00    57.  1000.     2 NAD-SFC NoSubs
 8  4 28 119 19   -26.2  0.259 -9.000 -9.000 -999.  315.      58.9  0.1620   0.32   0.66    3.10  314.0   15.0  296.8    2.0      0   0.00    59.  1001.     2 NAD-SFC NoSubs
 8  4 28 119 20   -30.8  0.303 -9.000 -9.000 -999.  399.      80.4  0.1620   0.32   1.00    3.60  311.0   15.0  295.9    2.0      0   0.00    63.  1001.     3 NAD-SFC NoSubs
 8  4 28 119 21   -30.9  0.303 -9.000 -9.000 -999.  399.      80.0  0.1620   0.32   1.00    3.60  317.0   15.0  294.5    2.0      0   0.00    69.  1001.     3 NAD-SFC NoSubs
 8  4 28 119 22   -32.2  0.314 -9.000 -9.000 -999.  422.      85.7  0.1880   0.32   1.00    3.60  337.0   15.0  293.2    2.0      0   0.00    76.  1002.     3 NAD-SFC NoSubs
 8  4 28 119 23   -37.1  0.359 -9.000 -9.000 -999.  517.     111.9  0.1880   0.32   1.00    4.10  337.0   15.0  292.0    2.0      0   0.00    80.  1002.     3 NAD-SFC NoSubs
 8  4 28 119 24   -32.5  0.314 -9.000 -9.000 -999.  423.      85.0  0.1880   0.32   1.00    3.60  340.0   15.0  290.9    2.0      0   0.00    81.  1002.     3 NAD-SFC NoSubs
 8  4 29 120  1   -31.5  0.314 -9.000 -9.000 -999.  422.      88.0  0.1880   0.32   1.00    3.60  336.0   15.0  289.8    2.0      0   0.00    81.  1003.     4 NAD-SFC NoSubs
 8  4 29 120  2   -27.0  0.268 -9.000 -9.000 -999.  335.      64.1  0.1880   0.32   1.00    3.10  339.0   15.0  288.8    2.0      0   0.00    81.  1003.     4 NAD-SFC NoSubs
 8  4 29 120  3   -25.8  0.269 -9.000 -9.000 -999.  334.      67.4  0.1880   0.32   1.00    3.10  337.0   15.0  288.0    2.0      0   0.00    80.  1003.     5 NAD-SFC NoSubs
 8  4 29 120  4   -20.1  0.223 -9.000 -9.000 -999.  253.      49.2  0.1880   0.32   1.00    2.60  338.0   15.0  287.4    2.0      0   0.00    79.  1003.     5 NAD-SFC NoSubs
 8  4 29 120  5   -20.2  0.223 -9.000 -9.000 -999.  253.      49.2  0.1880   0.32   1.00    2.60  339.0   15.0  286.8    2.0      0   0.00    78.  1004.     5 NAD-SFC NoSubs
 8  4 29 120  6   -12.1  0.178 -9.000 -9.000 -999.  181.      42.0  0.1880   0.32   0.56    2.10  342.0   15.0  286.2    2.0      0   0.00    78.  1005.     4 NAD-SFC NoSubs
 8  4 29 120  7    19.4  0.347  0.461  0.008  181.  491.    -193.2  0.1880   0.32   0.27    3.60  337.0   15.0  286.8    2.0      0   0.00    65.  1005.     3 NAD-SFC NoSubs
 8  4 29 120  8    54.3  0.282  0.816  0.008  359.  361.     -37.0  0.1880   0.32   0.18    2.60  343.0   15.0  287.6    2.0      0   0.00    61.  1005.     3 NAD-SFC NoSubs
 8  4 29 120  9    84.7  0.193  1.027  0.008  459.  206.      -7.6  0.1620   0.32   0.15    1.50  328.0   15.0  288.8    2.0      0   0.00    58.  1005.     2 NAD-SFC NoSubs
 8  4 29 120 10   109.1  0.198  1.185  0.007  547.  212.      -6.4  0.1620   0.32   0.14    1.50  324.0   15.0  290.2    2.0      0   0.00    53.  1005.     2 NAD-SFC NoSubs
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8	4	29	120	11	125.7	0.253	1.306	0.006	635.	305.	-11.5	0.1620	0.32	0.14	2.10	317.0	15.0	291.8	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
8	4	29	120	12	133.6	0.336	1.407	0.006	747.	468.	-25.4	0.1620	0.32	0.14	3.10	328.0	15.0	292.8	2.0	0	0.00	42.	1003.	2	NAD-SFC	NoSubs
8	4	29	120	13	132.9	0.471	1.468	0.006	853.	775.	-70.1	0.1880	0.32	0.14	4.60	339.0	15.0	293.6	2.0	0	0.00	38.	1003.	3	NAD-SFC	NoSubs
8	4	29	120	14	123.8	0.561	1.482	0.006	941.	1007.	-127.5	0.1880	0.32	0.14	5.70	347.0	15.0	293.9	2.0	0	0.00	38.	1002.	3	NAD-SFC	NoSubs
8	4	29	120	15	106.2	0.599	1.446	0.007	1018.	1112.	-181.2	0.1880	0.32	0.14	6.20	353.0	15.0	293.8	2.0	0	0.00	40.	1002.	3	NAD-SFC	NoSubs
8	4	29	120	16	81.2	0.637	1.349	0.007	1080.	1217.	-283.5	0.1880	0.32	0.15	6.70	338.0	15.0	294.2	2.0	0	0.00	42.	1001.	3	NAD-SFC	NoSubs
8	4	29	120	17	49.6	0.585	1.156	0.007	1114.	1077.	-359.9	0.1880	0.32	0.19	6.20	338.0	15.0	293.4	2.0	0	0.00	48.	1001.	3	NAD-SFC	NoSubs
8	4	29	120	18	14.2	0.386	0.763	0.007	1119.	614.	-363.5	0.1880	0.32	0.30	4.10	342.0	15.0	292.0	2.0	0	0.00	58.	1002.	3	NAD-SFC	NoSubs
8	4	29	120	19	-40.7	0.405	-9.000	-9.000	-999.	619.	146.1	0.1880	0.32	0.65	4.60	342.0	15.0	290.1	2.0	0	0.00	65.	1002.	3	NAD-SFC	NoSubs
8	4	29	120	20	-42.3	0.405	-9.000	-9.000	-999.	619.	140.4	0.1880	0.32	1.00	4.60	342.0	15.0	288.5	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
8	4	29	120	21	-42.5	0.405	-9.000	-9.000	-999.	619.	139.9	0.1880	0.32	1.00	4.60	345.0	15.0	287.4	2.0	0	0.00	71.	1003.	3	NAD-SFC	NoSubs
8	4	29	120	22	-37.8	0.359	-9.000	-9.000	-999.	518.	109.6	0.1880	0.32	1.00	4.10	345.0	15.0	286.2	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
8	4	29	120	23	-38.0	0.359	-9.000	-9.000	-999.	517.	109.3	0.1880	0.32	1.00	4.10	333.0	15.0	285.4	2.0	0	0.00	76.	1004.	3	NAD-SFC	NoSubs
8	4	29	120	24	-36.7	0.346	-9.000	-9.000	-999.	489.	101.3	0.1620	0.32	1.00	4.10	309.0	15.0	284.8	2.0	0	0.00	80.	1004.	3	NAD-SFC	NoSubs
8	4	30	121	1	-36.8	0.346	-9.000	-9.000	-999.	489.	101.0	0.1620	0.32	1.00	4.10	310.0	15.0	283.9	2.0	0	0.00	81.	1004.	3	NAD-SFC	NoSubs
8	4	30	121	2	-35.6	0.346	-9.000	-9.000	-999.	489.	104.7	0.1620	0.32	1.00	4.10	312.0	15.0	283.2	2.0	0	0.00	81.	1004.	4	NAD-SFC	NoSubs
8	4	30	121	3	-31.1	0.302	-9.000	-9.000	-999.	400.	79.6	0.1620	0.32	1.00	3.60	314.0	15.0	282.6	2.0	0	0.00	82.	1004.	4	NAD-SFC	NoSubs
8	4	30	121	4	-26.6	0.258	-9.000	-9.000	-999.	316.	58.0	0.1620	0.32	1.00	3.10	315.0	15.0	282.0	2.0	0	0.00	82.	1004.	4	NAD-SFC	NoSubs
8	4	30	121	5	-12.8	0.170	-9.000	-9.000	-999.	171.	34.2	0.1620	0.32	1.00	2.10	301.0	15.0	281.6	2.0	0	0.00	82.	1004.	3	NAD-SFC	NoSubs
8	4	30	121	6	-4.6	0.103	-9.000	-9.000	-999.	80.	21.3	0.0780	0.32	0.55	1.50	285.0	15.0	281.2	2.0	0	0.00	81.	1005.	3	NAD-SFC	NoSubs
8	4	30	121	7	19.4	0.477	0.452	0.006	170.	791.	-501.9	0.1880	0.32	0.26	5.10	336.0	15.0	282.8	2.0	0	0.00	66.	1006.	3	NAD-SFC	NoSubs
8	4	30	121	8	53.8	0.491	0.845	0.006	403.	826.	-197.6	0.1880	0.32	0.18	5.10	341.0	15.0	284.0	2.0	0	0.00	57.	1006.	2	NAD-SFC	NoSubs
8	4	30	121	9	84.6	0.459	1.058	0.005	502.	747.	-102.2	0.1880	0.32	0.15	4.60	344.0	15.0	285.2	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
8	4	30	121	10	108.9	0.423	1.226	0.005	607.	662.	-62.5	0.1880	0.32	0.14	4.10	342.0	15.0	286.6	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
8	4	30	121	11	125.2	0.469	1.383	0.005	759.	770.	-73.8	0.1880	0.32	0.14	4.60	341.0	15.0	288.0	2.0	0	0.00	42.	1006.	3	NAD-SFC	NoSubs
8	4	30	121	12	133.0	0.471	1.512	0.007	932.	775.	-70.2	0.1880	0.32	0.14	4.60	338.0	15.0	289.1	2.0	0	0.00	39.	1005.	3	NAD-SFC	NoSubs
8	4	30	121	13	132.4	0.512	1.563	0.007	1035.	879.	-90.9	0.1880	0.32	0.14	5.10	343.0	15.0	290.0	2.0	0	0.00	38.	1004.	3	NAD-SFC	NoSubs
8	4	30	121	14	123.4	0.561	1.563	0.008	1108.	1007.	-127.9	0.1880	0.32	0.14	5.70	332.0	15.0	290.8	2.0	0	0.00	36.	1003.	3	NAD-SFC	NoSubs
8	4	30	121	15	106.0	0.599	1.512	0.008	1168.	1112.	-181.7	0.1880	0.32	0.14	6.20	332.0	15.0	291.2	2.0	0	0.00	34.	1003.	3	NAD-SFC	NoSubs
8	4	30	121	16	80.6	0.636	1.398	0.008	1212.	1217.	-285.5	0.1880	0.32	0.15	6.70	330.0	15.0	291.5	2.0	0	0.00	33.	1002.	2	NAD-SFC	NoSubs
8	4	30	121	17	48.9	0.524	1.191	0.008	1236.	925.	-263.6	0.1620	0.32	0.19	5.70	326.0	15.0	291.1	2.0	0	0.00	39.	1002.	2	NAD-SFC	NoSubs
8	4	30	121	18	13.2	0.374	0.771	0.008	1240.	569.	-352.9	0.1620	0.32	0.29	4.10	321.0	15.0	289.8	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
8	4	30	121	19	-35.9	0.346	-9.000	-9.000	-999.	490.	103.5	0.1620	0.32	0.64	4.10	321.0	15.0	288.0	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
8	4	30	121	20	-32.6	0.302	-9.000	-9.000	-999.	400.	75.7	0.1620	0.32	1.00	3.60	310.0	15.0	286.8	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
8	4	30	121	21	-27.9	0.258	-9.000	-9.000	-999.	315.	55.1	0.1620	0.32	1.00	3.10	308.0	15.0	286.1	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
8	4	30	121	22	-6.5	0.120	-9.000	-9.000	-999.	114.	24.0	0.1620	0.32	1.00	1.50	300.0	15.0	285.6	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
8	4	30	121	23	-1.0	0.068	-9.000	-9.000	-999.	43.	27.0	0.0340	0.32	1.00	0.50	227.0	15.0	285.2	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
8	4	30	121	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
8	5	1	122	1	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2130	0.52	1.00	0.50	102.0	15.0	284.6	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
8	5	1	122	2	-3.5	0.095	-9.000	-9.000	-999.	70.	21.8	0.1810	0.52	1.00	1.00	155.0	15.0	283.6	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
8	5	1	122	3	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1810	0.52	1.00	0.50	168.0	15.0	282.9	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
8	5	1	122	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1900	0.52	1.00	0.50	188.0	15.0	282.2	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
8	5	1	122	5	-3.5	0.094	-9.000	-9.000	-999.	70.	21.7	0.1750	0.52	1.00	1.00	244.0	15.0	282.0	2.0	0	0.00	67.	1005.	2	NAD-SFC	NoSubs
8	5	1	122	6	-6.1	0.122	-9.000	-9.000	-999.	102.	26.5	0.1750	0.52	0.58	1.50	246.0	15.0	281.8	2.0	0	0.00	67.	1005.	2	NAD-SFC	NoSubs
8	5	1	122	7	24.0	0.142	0.389	0.005	88.	129.	-10.8	0.2720	0.52	0.31	1.00	313.0	15.0	283.5	2.0	0	0.00	59.	1006.	2	NAD-SFC	NoSubs
8	5	1	122	8	71.1	0.164	0.929	0.006	404.	160.	-5.6	0.2930	0.52	0.23	1.00	346.0	15.0	285.4	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
8	5	1	122	9	112.2	-9.000	-9.000	-9.000	556.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	286.9	2.0	0	0.00	42.	1006.	2	NAD-SFC	NoSubs
8	5	1	122	10	144.5	-9.000	-9.000	-9.000	708.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	288.5	2.0	0	0.00	37.	1006.	2	NAD-SFC	NoSubs
8	5	1	122	11	166.5	-9.000	-9.000	-9.000	854.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.1	2.0	0	0.00	33.	1005.	2	NAD-SFC	NoSubs
8	5	1	122	12	177.0	0.114	1.696	0.006	989.	92.	-1.0	0.2160	0.52	0.19	0.50	296.0	15.0	291.6	2.0	0	0.00	29.	1004.	2	NAD-SFC	NoSubs
8	5	1	122	13	176.4	0.234	1.769	0.007	1124.	271.	-6.5	0.2720	0.52	0.19	1.50	316.0	15.0	292.9	2.0	0	0.00	27.	1003.	2	NAD-SFC	NoSubs
8	5	1	122	14	164.5	0.236	1.784	0.008	1238.	275.	-7.1	0.2930	0.52	0.19	1.50	342.0	15.0	294.0	2.0	0	0.00	25.	1003.	2	NAD-SFC	NoSubs
8	5	1	122	15	141.1	0.336	1.736	0.009	1328.	468.	-24.1	0.2930	0.52	0.19	2.60	346.0	15.0	294.6	2.0	0	0.00	25.	1002.	2	NAD-SFC	NoSubs
8	5	1	122	16	107.5	-9.000	-9.000	-9.000	1371.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	26.	1002.	2	NAD-SFC	NoSubs
8	5	1	122	17	65.2	-9.000	-9.000	-9.000	1394.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	294.5	2.0	0	0.00	29.	1002.	2	NAD-SFC	NoSubs
8	5	1	122	18	17.8	-9.000	-9.000	-9.000	1399.	-999.	-99999.0	0.2235	0.52	0.34	0.00	0.0	15.0	293.8	2.0	0	0.00	38.	1002.	2	NAD-SFC	NoSubs
8	5	1	122	19	-16.2	0.200	-9.000	-9.000	-999.	215.	44.3	0.2940	0.52	0.68	2.10	4.0	15.0	293.0	2.0	0	0.00	39.	1003.	2	NAD-SFC	NoSubs
8	5	1	122	20	-3.9	0.101	-9.000	-9.000	-999.	81.	23.3	0.2720	0.52	1.00	1.00	328.0	15.0	291.8	2.0	0	0.00	42.	1003.	2	NAD-SFC	NoSubs
8	5	1	122	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.4	2.0	0	0.00	47.	1003.	2	NAD-SFC	NoSubs
8	5	1	122	22	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1950	0.52	1.00	0.50	236.0	15.0	289.0	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
8	5	1	122	23	-1.4	0.079	-9.000	-9.000	-999.	54.	31.1	0.1750	0.52	1.00	0.50	254.0	15.0	287.8	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
8	5	1	122	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	286.9	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
8	5	2	123	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	60.	1004.	2	NAD-SFC	NoSubs
8	5	2	123	2	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1750	0.52	1.00	0.50	242.0	15.0	285.8	2.0	0	0.00	60.	1005.	2	NAD-SFC	NoSubs
8	5	2	123	3	-7.3	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.52	1.00	1.50	271.0	15.0	285.1	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
8	5	2	123	4	-22.7	0.230	-9.000	-9.000	-999.	265.	48.3	0.2160	0.52	1.00	2.60	281.0	15.0	284.6	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
8	5	2	123	5	-22.7	0.230	-9.000	-9.000	-999.	265.	48.2	0.2160	0.52	1.00	2.60	288.0	15.0	284.1	2.0	0	0.00	61.	1006.	2	NAD-SFC	NoSubs
8	5	2	123	6	-13.2	0.184	-9.000	-9.000	-999.	190.	42.5	0.2160	0.52	0.57	2.10	291.0	15.0	283.8	2.0	0	0.00	60.	1006.	2	NAD-SFC	NoSubs
8	5	2	123	7	25.0	0.244	0.393	0.007	87.	289.	-51.9	0.2720	0.52	0.31	2.10	317.0	15.0	285.1	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
8	5	2	123	8	72.1	0.211	0.728	0.007	192.	233.	-11.7	0.2720	0.52	0.22	1.50	300.0	15.0	287.0	2.0	0	0.00	46.	1007.	2	NAD-SFC	NoSubs
8	5	2	123	9	113.5	0.163	1.022	0.006	338.	158.	-3.4	0.2160	0.52	0.20	1.00	281.0	15.0	289.8	2.0	0	0.00	38.	1007.	2	NAD-SFC	NoSubs
8	5	2	123	10	146.0	0.111	1.305	0.005	547.	89.	-1.0	0.2160	0.52	0.19	0.50	282.0	15.0	291.9	2.0	0	0.00	31.	1006.	2	NAD-SFC	NoSubs
8	5	2	123	11	168.0	-9.000	-9.000	-9.000	759.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	27.	1006.	2	NAD-SFC	NoSubs
8	5	2	123	12	178.6	-9.000	-9.000	-9.000	940.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	24.	1005.	2	NAD-SFC	NoSubs
8	5	2	123	13	178.1	0.120	1.738	0.007	1058.	100.	-1.0	0.2720	0.52	0.19	0.50	326.0	15.0	296.8	2.0	0	0.00	22.	1004.	2	NAD-SFC	NoSubs
8	5	2	123	14	166.2	0.183	1.747	0.007	1150.	187.	-3.3	0.2930	0.52	0.19	1.00	337.0	15.0	297.6	2.0	0	0.00	21.	1003.	2	NAD-SFC	NoSubs
8	5	2	123	15	142.9	0.290	1.696	0.007	1223.	375.	-15.2	0.2940	0.52	0.19	2.10	4.0	15.0	298.2	2.0	0	0.00	21.	1003.	2	NAD-SFC	NoSubs

8	5	2	123	16	109.2	0.421	1.572	0.007	1275.	655.	-60.9	0.2940	0.52	0.20	3.60	6.0	15.0	298.1	2.0	0	0.00	23.	1003.	2	NAD-SFC NoSubs
8	5	2	123	17	66.5	0.361	1.343	0.007	1303.	523.	-63.2	0.2940	0.52	0.23	3.10	18.0	15.0	296.8	2.0	0	0.00	37.	1003.	2	NAD-SFC NoSubs
8	5	2	123	18	19.1	0.384	0.887	0.006	1309.	570.	-264.5	0.2940	0.52	0.34	3.60	21.0	15.0	295.6	2.0	0	0.00	44.	1003.	2	NAD-SFC NoSubs
8	5	2	123	19	-2.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.67	0.00	0.0	15.0	294.8	2.0	0	0.00	44.	1004.	2	NAD-SFC NoSubs
8	5	2	123	20	-24.8	0.246	-9.000	-9.000	-999.	293.	53.7	0.2720	0.52	1.00	2.60	316.0	15.0	293.8	2.0	0	0.00	47.	1004.	2	NAD-SFC NoSubs
8	5	2	123	21	-34.4	0.325	-9.000	-9.000	-999.	445.	89.5	0.2160	0.52	1.00	3.60	298.0	15.0	292.6	2.0	0	0.00	50.	1004.	2	NAD-SFC NoSubs
8	5	2	123	22	-36.9	0.347	-9.000	-9.000	-999.	490.	101.2	0.2720	0.52	1.00	3.60	311.0	15.0	291.2	2.0	0	0.00	53.	1005.	2	NAD-SFC NoSubs
8	5	2	123	23	-37.1	0.347	-9.000	-9.000	-999.	490.	100.7	0.2720	0.52	1.00	3.60	316.0	15.0	289.9	2.0	0	0.00	57.	1005.	2	NAD-SFC NoSubs
8	5	2	123	24	-37.2	0.347	-9.000	-9.000	-999.	490.	100.2	0.2720	0.52	1.00	3.60	326.0	15.0	288.6	2.0	0	0.00	61.	1005.	2	NAD-SFC NoSubs
8	5	3	124	1	-38.2	0.354	-9.000	-9.000	-999.	506.	104.2	0.2930	0.52	1.00	3.60	347.0	15.0	287.4	2.0	0	0.00	67.	1005.	2	NAD-SFC NoSubs
8	5	3	124	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	77.	1005.	2	NAD-SFC NoSubs
8	5	3	124	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	83.	1005.	2	NAD-SFC NoSubs
8	5	3	124	4	-16.8	0.200	-9.000	-9.000	-999.	214.	42.5	0.2930	0.52	1.00	2.10	354.0	15.0	284.9	2.0	0	0.00	86.	1005.	2	NAD-SFC NoSubs
8	5	3	124	5	-8.4	0.140	-9.000	-9.000	-999.	126.	29.2	0.2930	0.52	1.00	1.50	352.0	15.0	284.4	2.0	0	0.00	89.	1005.	2	NAD-SFC NoSubs
8	5	3	124	6	8.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.57	0.00	0.0	15.0	284.1	2.0	0	0.00	91.	1005.	2	NAD-SFC NoSubs
8	5	3	124	7	25.8	-9.000	-9.000	-9.000	155.	-999.	-99999.0	0.2235	0.52	0.30	0.00	0.0	15.0	285.2	2.0	0	0.00	83.	1006.	2	NAD-SFC NoSubs
8	5	3	124	8	72.8	-9.000	-9.000	-9.000	251.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	287.2	2.0	0	0.00	72.	1006.	2	NAD-SFC NoSubs
8	5	3	124	9	113.9	-9.000	-9.000	-9.000	336.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	289.2	2.0	0	0.00	63.	1005.	2	NAD-SFC NoSubs
8	5	3	124	10	146.2	-9.000	-9.000	-9.000	462.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.2	2.0	0	0.00	54.	1005.	2	NAD-SFC NoSubs
8	5	3	124	11	168.3	-9.000	-9.000	-9.000	634.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.2	2.0	0	0.00	47.	1004.	2	NAD-SFC NoSubs
8	5	3	124	12	178.8	-9.000	-9.000	-9.000	822.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	41.	1003.	2	NAD-SFC NoSubs
8	5	3	124	13	178.3	-9.000	-9.000	-9.000	980.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	38.	1002.	2	NAD-SFC NoSubs
8	5	3	124	14	166.4	0.121	1.714	0.007	1082.	101.	-1.0	0.2930	0.52	0.19	0.50	335.0	15.0	297.0	2.0	0	0.00	35.	1001.	2	NAD-SFC NoSubs
8	5	3	124	15	143.1	0.180	1.671	0.007	1164.	183.	-3.6	0.2930	0.52	0.19	1.00	351.0	15.0	297.8	2.0	0	0.00	33.	1000.	2	NAD-SFC NoSubs
8	5	3	124	16	109.6	0.283	1.555	0.007	1223.	361.	-18.3	0.2940	0.52	0.20	2.10	2.0	15.0	298.0	2.0	0	0.00	33.	999.	2	NAD-SFC NoSubs
8	5	3	124	17	67.5	0.361	1.334	0.007	1256.	521.	-62.4	0.2940	0.52	0.23	3.10	11.0	15.0	297.8	2.0	0	0.00	35.	999.	2	NAD-SFC NoSubs
8	5	3	124	18	20.0	0.337	0.893	0.007	1264.	470.	-170.0	0.2940	0.52	0.34	3.10	18.0	15.0	296.8	2.0	0	0.00	48.	999.	2	NAD-SFC NoSubs
8	5	3	124	19	-28.8	0.304	-9.000	-9.000	-999.	403.	87.0	0.2940	0.52	0.66	3.10	8.0	15.0	295.8	2.0	0	0.00	51.	999.	3	NAD-SFC NoSubs
8	5	3	124	20	-38.1	0.373	-9.000	-9.000	-999.	546.	121.2	0.2160	0.52	1.00	4.10	270.0	15.0	294.2	2.0	0	0.00	55.	1000.	3	NAD-SFC NoSubs
8	5	3	124	21	-56.2	0.543	-9.000	-9.000	-999.	960.	254.0	0.1750	0.52	1.00	6.20	257.0	15.0	290.4	2.0	0	0.00	72.	1000.	3	NAD-SFC NoSubs
8	5	3	124	22	-46.1	0.443	-9.000	-9.000	-999.	717.	168.2	0.1750	0.52	1.00	5.10	261.0	15.0	289.0	2.0	0	0.00	76.	1000.	3	NAD-SFC NoSubs
8	5	3	124	23	-41.5	0.398	-9.000	-9.000	-999.	604.	135.2	0.1750	0.52	1.00	4.60	258.0	15.0	287.9	2.0	0	0.00	81.	1000.	3	NAD-SFC NoSubs
8	5	3	124	24	-37.0	0.353	-9.000	-9.000	-999.	505.	106.0	0.1750	0.52	1.00	4.10	258.0	15.0	287.0	2.0	0	0.00	85.	1000.	3	NAD-SFC NoSubs
8	5	4	125	1	-32.3	0.308	-9.000	-9.000	-999.	412.	80.7	0.1750	0.52	1.00	3.60	267.0	15.0	286.4	2.0	0	0.00	87.	1000.	3	NAD-SFC NoSubs
8	5	4	125	2	-7.2	0.129	-9.000	-9.000	-999.	143.	26.6	0.2160	0.52	1.00	1.50	292.0	15.0	286.0	2.0	0	0.00	87.	1000.	3	NAD-SFC NoSubs
8	5	4	125	3	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	325.0	15.0	285.8	2.0	0	0.00	88.	1000.	4	NAD-SFC NoSubs
8	5	4	125	4	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	321.0	15.0	285.2	2.0	0	0.00	89.	1000.	4	NAD-SFC NoSubs
8	5	4	125	5	-1.6	0.082	-9.000	-9.000	-999.	56.	31.5	0.2720	0.52	1.00	0.50	318.0	15.0	285.0	2.0	0	0.00	90.	1000.	4	NAD-SFC NoSubs
8	5	4	125	6	-1.2	0.073	-9.000	-9.000	-999.	47.	28.7	0.2940	0.52	0.56	0.50	24.0	15.0	284.8	2.0	0	0.00	91.	1000.	4	NAD-SFC NoSubs
8	5	4	125	7	28.5	0.138	0.488	0.007	145.	123.	-8.3	0.2160	0.52	0.30	1.00	293.0	15.0	286.2	2.0	0	0.00	80.	1000.	4	NAD-SFC NoSubs
8	5	4	125	8	74.1	-9.000	-9.000	-9.000	308.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	288.1	2.0	0	0.00	72.	1000.	4	NAD-SFC NoSubs
8	5	4	125	9	115.0	-9.000	-9.000	-9.000	491.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	289.8	2.0	0	0.00	68.	1000.	3	NAD-SFC NoSubs
8	5	4	125	10	146.9	-9.000	-9.000	-9.000	666.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.4	2.0	0	0.00	63.	999.	3	NAD-SFC NoSubs
8	5	4	125	11	168.6	-9.000	-9.000	-9.000	808.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.2	2.0	0	0.00	57.	998.	3	NAD-SFC NoSubs
8	5	4	125	12	179.0	-9.000	-9.000	-9.000	935.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	51.	997.	3	NAD-SFC NoSubs
8	5	4	125	13	178.5	-9.000	-9.000	-9.000	1050.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.1	2.0	0	0.00	44.	996.	3	NAD-SFC NoSubs
8	5	4	125	14	166.8	0.119	1.752	0.006	1147.	99.	-1.0	0.2720	0.52	0.19	0.50	321.0	15.0	297.2	2.0	0	0.00	37.	996.	3	NAD-SFC NoSubs
8	5	4	125	15	143.7	0.111	1.704	0.006	1224.	89.	-1.0	0.2160	0.52	0.19	0.50	295.0	15.0	297.8	2.0	0	0.00	35.	995.	3	NAD-SFC NoSubs
8	5	4	125	16	110.4	0.377	1.584	0.006	1279.	556.	-43.1	0.1750	0.52	0.20	3.60	264.0	15.0	297.8	2.0	0	0.00	36.	995.	3	NAD-SFC NoSubs
8	5	4	125	17	68.2	0.447	1.359	0.006	1309.	717.	-116.5	0.1750	0.52	0.23	4.60	260.0	15.0	296.0	2.0	0	0.51	51.	995.	3	NAD-SFC NoSubs
8	5	4	125	18	21.8	0.395	0.931	0.006	1314.	597.	-250.5	0.1950	0.52	0.33	4.10	227.0	15.0	294.1	2.0	0	0.51	63.	996.	4	NAD-SFC NoSubs
8	5	4	125	19	-41.7	0.456	-9.000	-9.000	-999.	740.	202.8	0.1950	0.52	0.65	5.10	233.0	15.0	291.8	2.0	0	0.51	69.	998.	4	NAD-SFC NoSubs
8	5	4	125	20	-56.2	0.543	-9.000	-9.000	-999.	959.	253.3	0.1750	0.52	1.00	6.20	247.0	15.0	289.6	2.0	0	0.25	71.	998.	3	NAD-SFC NoSubs
8	5	4	125	21	-20.2	0.218	-9.000	-9.000	-999.	384.	45.8	0.1750	0.52	1.00	2.60	269.0	15.0	288.9	2.0	0	0.51	73.	999.	3	NAD-SFC NoSubs
8	5	4	125	22	-16.1	0.200	-9.000	-9.000	-999.	219.	44.5	0.2940	0.52	1.00	2.10	22.0	15.0	289.1	2.0	0	0.76	73.	1000.	4	NAD-SFC NoSubs
8	5	4	125	23	-3.1	0.091	-9.000	-9.000	-999.	74.	21.5	0.1750	0.52	1.00	1.00	264.0	15.0	288.8	2.0	0	0.25	75.	1000.	5	NAD-SFC NoSubs
8	5	4	125	24	-20.9	0.225	-9.000	-9.000	-999.	256.	48.5	0.1950	0.52	1.00	2.60	228.0	15.0	287.8	2.0	0	0.00	77.	1000.	4	NAD-SFC NoSubs
8	5	5	126	1	-3.0	0.091	-9.000	-9.000	-999.	81.	22.5	0.2160	0.52	1.00	1.00	285.0	15.0	287.0	2.0	0	0.00	79.	1001.	7	NAD-SFC NoSubs
8	5	5	126	2	-0.8	0.061	-9.000	-9.000	-999.	37.	25.5	0.1950	0.52	1.00	0.50	222.0	15.0	286.5	2.0	0	0.00	81.	1001.	10	NAD-SFC NoSubs
8	5	5	126	3	-2.2	0.084	-9.000	-9.000	-999.	59.	24.1	0.1950	0.52	1.00	1.00	227.0	15.0	286.2	2.0	0	0.00	82.	1001.	10	NAD-SFC NoSubs
8	5	5	126	4	-5.8	0.122	-9.000	-9.000	-999.	102.	27.8	0.1750	0.52	1.00	1.50	243.0	15.0	286.0	2.0	0	0.00	82.	1001.	7	NAD-SFC NoSubs
8	5	5	126	5	-6.6	0.125	-9.000	-9.000	-999.	107.	26.7	0.1950	0.52	1.00	1.50	230.0	15.0	285.6	2.0	0	0.00	83.	1002.	5	NAD-SFC NoSubs
8	5	5	126	6	-5.4	0.122	-9.000	-9.000	-999.	103.	30.1	0.1750	0.52	0.55	1.50	248.0	15.0	285.2	2.0	0	0.00	84.	1003.	4	NAD-SFC NoSubs
8	5	5	126	7	29.3	0.265	0.545	0.006	197.	328.	-57.1	0.1750	0.52	0.30	2.60	262.0	15.0	286.6	2.0	0	0.00	76.	1003.	4	NAD-SFC NoSubs
8	5	5	126	8	75.1	0.202	0.929	0.006	382.	219.	-9.8	0.2160	0.52	0.22	1.50	275.0	15.0	288.2	2.0	0	0.00	69.	1003.	3	NAD-SFC NoSubs
8	5	5	126	9	115.5	0.156	1.227	0.006	573.	149.	-3.0	0.1750	0.52	0.20	1.00	267.0	15.0	289.8	2.0	0	0.00	64.	1003.	3	NAD-SFC NoSubs
8	5	5	126	10	147.3	0.106	1.443	0.005	730.	83.	-1.0	0.1750	0.52	0.19	0.50	262.0	15.0	291.8	2.0	0	0.00	57.	1003.	2	NAD-SFC NoSubs
8	5	5	126	11	169.2	-9.000	-9.000	-9.000	862.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.4	2.0	0	0.00	49.	1002.	2	NAD-SFC NoSubs
8	5	5	126	12	179.5	-9.000	-9.000	-9.000	996.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.0	2.0	0	0.00	41.	1001.	3	NAD-SFC NoSubs
8	5	5	126	13	178.9	-9.000	-9.000	-9.000	1204.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	35.	1000.	3	NAD-SFC NoSubs
8	5	5	126	14	167.2	-9.000	-9.000	-9.000	1354.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	32.	1000.	2	NAD-SFC NoSubs
8	5	5	126	15	144.1	-9.000	-9.000	-9.000	1417.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	29.	999.	2	NAD-SFC NoSubs
8	5	5	126	16	110.6	0.107	1.656	0.005	1463.	84.	-1.0	0.2160	0.52	0.20	0.50	283.0	15.0	298.2	2.0	0	0.00	29.	998.	2	NAD-SFC NoSubs
8	5	5	126	17	68.8	-9.000	-9.000	-9.000	1491.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	298.4	2.0	0	0.00	29.	998.	2	NAD-SFC NoSubs
8	5	5	126	18	21.7	0.183	0.970	0.005	1498.	188.	-25.2	0.2470	0.52	0.33	1.50	31.0	15.0	298.0	2.0	0	0.00	36.	999.	2	NAD-SFC NoSubs
8	5	5	126	19	-15.7	0.201	-9.000	-9.000	-999.	216.	45.8	0.2940	0.52	0.65	2.10	24.0	15.0	297.0	2.0	0	0.00	41.	999.	2	NAD-SFC NoSubs
8	5	5	126	20	-55.4	0.525	-9.000	-9.000	-999.	913.	233.1	0.2160	0.52	1.00	5.70	273.0	15.0	292.8	2.0	0	0.00	61.	1001.	2	NAD-SFC NoSubs

8	5	5	126	21	-42.4	0.398	-9.000	-9.000	-999.	615.	132.4	0.1750	0.52	1.00	4.60	268.0	15.0	289.5	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
8	5	5	126	22	-39.9	0.372	-9.000	-9.000	-999.	546.	115.6	0.2160	0.52	1.00	4.10	281.0	15.0	288.5	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
8	5	5	126	23	-20.6	0.218	-9.000	-9.000	-999.	261.	45.0	0.1750	0.52	1.00	2.60	261.0	15.0	287.8	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
8	5	5	126	24	-3.5	0.096	-9.000	-9.000	-999.	85.	22.1	0.1950	0.52	1.00	1.00	218.0	15.0	287.2	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
8	5	6	127	1	-3.5	0.096	-9.000	-9.000	-999.	71.	22.1	0.1970	0.52	1.00	1.00	144.0	15.0	286.9	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
8	5	6	127	2	-7.1	0.128	-9.000	-9.000	-999.	110.	26.5	0.2130	0.52	1.00	1.50	118.0	15.0	286.5	2.0	0	0.00	80.	1003.	3	NAD-SFC	NoSubs
8	5	6	127	3	-3.5	0.095	-9.000	-9.000	-999.	70.	22.1	0.1970	0.52	1.00	1.00	142.0	15.0	286.2	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
8	5	6	127	4	-3.4	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.52	1.00	1.00	161.0	15.0	285.9	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
8	5	6	127	5	-3.5	0.095	-9.000	-9.000	-999.	71.	22.0	0.1900	0.52	1.00	1.00	183.0	15.0	285.4	2.0	0	0.00	84.	1003.	2	NAD-SFC	NoSubs
8	5	6	127	6	-2.8	0.088	-9.000	-9.000	-999.	63.	22.0	0.1900	0.52	0.55	1.00	197.0	15.0	285.0	2.0	0	0.00	86.	1004.	2	NAD-SFC	NoSubs
8	5	6	127	7	28.2	0.087	0.474	0.009	135.	62.	-2.1	0.1950	0.52	0.30	0.50	215.0	15.0	286.9	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs
8	5	6	127	8	75.2	-9.000	-9.000	-9.000	285.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	289.1	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
8	5	6	127	9	115.9	-9.000	-9.000	-9.000	438.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.8	2.0	0	0.00	64.	1003.	2	NAD-SFC	NoSubs
8	5	6	127	10	148.2	-9.000	-9.000	-9.000	584.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.0	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
8	5	6	127	11	170.1	-9.000	-9.000	-9.000	714.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.9	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
8	5	6	127	12	180.7	-9.000	-9.000	-9.000	828.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
8	5	6	127	13	180.3	-9.000	-9.000	-9.000	928.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
8	5	6	127	14	168.4	0.121	1.687	0.009	1018.	101.	-1.0	0.2930	0.52	0.19	0.50	354.0	15.0	299.2	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
8	5	6	127	15	145.2	-9.000	-9.000	-9.000	1093.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
8	5	6	127	16	111.7	0.421	1.531	0.010	1147.	657.	-59.7	0.2940	0.52	0.20	3.60	6.0	15.0	299.8	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
8	5	6	127	17	69.4	-9.000	-9.000	-9.000	1177.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	298.8	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
8	5	6	127	18	23.4	0.386	0.920	0.010	1185.	576.	-219.4	0.2930	0.52	0.33	3.60	349.0	15.0	297.8	2.0	0	0.00	58.	999.	3	NAD-SFC	NoSubs
8	5	6	127	19	-36.3	0.398	-9.000	-9.000	-999.	603.	155.2	0.2720	0.52	0.64	4.10	316.0	15.0	296.4	2.0	0	0.00	62.	1000.	3	NAD-SFC	NoSubs
8	5	6	127	20	-40.5	0.397	-9.000	-9.000	-999.	601.	138.2	0.2720	0.52	1.00	4.10	319.0	15.0	295.1	2.0	0	0.00	67.	1000.	3	NAD-SFC	NoSubs
8	5	6	127	21	-35.5	0.347	-9.000	-9.000	-999.	492.	104.9	0.2720	0.52	1.00	3.60	311.0	15.0	293.8	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
8	5	6	127	22	-30.6	0.309	-9.000	-9.000	-999.	412.	85.8	0.1750	0.52	1.00	3.60	258.0	15.0	292.8	2.0	0	0.00	75.	1001.	4	NAD-SFC	NoSubs
8	5	6	127	23	-26.3	0.264	-9.000	-9.000	-999.	326.	62.4	0.1750	0.52	1.00	3.10	246.0	15.0	291.4	2.0	0	0.00	78.	1002.	4	NAD-SFC	NoSubs
8	5	6	127	24	-14.2	0.183	-9.000	-9.000	-999.	190.	38.7	0.2160	0.52	1.00	2.10	273.0	15.0	290.8	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
8	5	7	128	1	-34.7	0.347	-9.000	-9.000	-999.	491.	107.6	0.2720	0.52	1.00	3.60	313.0	15.0	290.1	2.0	0	0.00	80.	1002.	4	NAD-SFC	NoSubs
8	5	7	128	2	-32.7	0.326	-9.000	-9.000	-999.	446.	94.4	0.2160	0.52	1.00	3.60	298.0	15.0	289.2	2.0	0	0.00	81.	1002.	4	NAD-SFC	NoSubs
8	5	7	128	3	-21.8	0.231	-9.000	-9.000	-999.	271.	50.5	0.2160	0.52	1.00	2.60	297.0	15.0	288.8	2.0	0	0.00	79.	1002.	4	NAD-SFC	NoSubs
8	5	7	128	4	-14.0	0.183	-9.000	-9.000	-999.	189.	39.3	0.2160	0.52	1.00	2.10	299.0	15.0	288.2	2.0	0	0.00	78.	1003.	4	NAD-SFC	NoSubs
8	5	7	128	5	-14.0	0.183	-9.000	-9.000	-999.	188.	39.3	0.2160	0.52	1.00	2.10	297.0	15.0	287.8	2.0	0	0.00	77.	1003.	4	NAD-SFC	NoSubs
8	5	7	128	6	-5.7	0.130	-9.000	-9.000	-999.	113.	34.2	0.2160	0.52	0.54	1.50	296.0	15.0	287.4	2.0	0	0.00	77.	1004.	4	NAD-SFC	NoSubs
8	5	7	128	7	31.1	0.293	0.549	0.007	190.	380.	-72.2	0.2720	0.52	0.30	2.60	329.0	15.0	288.8	2.0	0	0.00	67.	1004.	4	NAD-SFC	NoSubs
8	5	7	128	8	76.3	0.272	0.976	0.007	437.	341.	-23.7	0.2930	0.52	0.22	2.10	336.0	15.0	289.6	2.0	0	0.00	63.	1004.	4	NAD-SFC	NoSubs
8	5	7	128	9	115.6	0.226	1.229	0.006	575.	258.	-8.9	0.2930	0.52	0.20	1.50	330.0	15.0	290.8	2.0	0	0.00	60.	1004.	4	NAD-SFC	NoSubs
8	5	7	128	10	146.6	0.177	1.431	0.005	716.	180.	-3.4	0.2720	0.52	0.19	1.00	324.0	15.0	292.1	2.0	0	0.00	56.	1003.	4	NAD-SFC	NoSubs
8	5	7	128	11	167.6	0.180	1.586	0.005	853.	183.	-3.1	0.2720	0.52	0.19	1.00	316.0	15.0	293.4	2.0	0	0.00	52.	1003.	4	NAD-SFC	NoSubs
8	5	7	128	12	177.6	0.234	1.695	0.005	982.	272.	-6.4	0.2720	0.52	0.19	1.50	316.0	15.0	294.6	2.0	0	0.00	47.	1002.	4	NAD-SFC	NoSubs
8	5	7	128	13	179.3	0.344	1.805	0.005	1173.	485.	-20.3	0.2930	0.52	0.19	2.60	334.0	15.0	295.5	2.0	0	0.00	43.	1001.	3	NAD-SFC	NoSubs
8	5	7	128	14	167.5	0.382	1.838	0.006	1327.	566.	-29.6	0.2720	0.52	0.19	3.10	329.0	15.0	296.1	2.0	0	0.00	40.	1001.	3	NAD-SFC	NoSubs
8	5	7	128	15	144.4	0.467	1.788	0.006	1416.	765.	-62.8	0.2720	0.52	0.19	4.10	326.0	15.0	296.5	2.0	0	0.00	39.	1000.	3	NAD-SFC	NoSubs
8	5	7	128	16	111.3	0.513	1.663	0.006	1477.	881.	-108.2	0.2930	0.52	0.20	4.60	336.0	15.0	296.5	2.0	0	0.00	39.	1000.	3	NAD-SFC	NoSubs
8	5	7	128	17	69.7	0.501	1.435	0.006	1513.	852.	-160.9	0.2930	0.52	0.23	4.60	348.0	15.0	296.1	2.0	0	0.00	43.	1000.	3	NAD-SFC	NoSubs
8	5	7	128	18	23.0	0.386	0.994	0.006	1523.	586.	-223.0	0.2930	0.52	0.33	3.60	352.0	15.0	295.2	2.0	0	0.00	54.	1000.	3	NAD-SFC	NoSubs
8	5	7	128	19	-37.3	0.407	-9.000	-9.000	-999.	623.	161.2	0.2930	0.52	0.63	4.10	336.0	15.0	293.4	2.0	0	0.00	60.	1000.	3	NAD-SFC	NoSubs
8	5	7	128	20	-36.5	0.355	-9.000	-9.000	-999.	509.	109.0	0.2930	0.52	1.00	3.60	339.0	15.0	292.2	2.0	0	0.00	62.	1001.	3	NAD-SFC	NoSubs
8	5	7	128	21	-30.6	0.297	-9.000	-9.000	-999.	390.	76.1	0.2720	0.52	1.00	3.10	315.0	15.0	291.8	2.0	0	0.00	62.	1001.	3	NAD-SFC	NoSubs
8	5	7	128	22	-28.8	0.278	-9.000	-9.000	-999.	352.	66.7	0.2160	0.52	1.00	3.10	272.0	15.0	290.8	2.0	0	0.00	64.	1001.	3	NAD-SFC	NoSubs
8	5	7	128	23	-33.9	0.325	-9.000	-9.000	-999.	445.	90.8	0.2160	0.52	1.00	3.60	271.0	15.0	289.1	2.0	0	0.00	69.	1001.	3	NAD-SFC	NoSubs
8	5	7	128	24	-34.0	0.325	-9.000	-9.000	-999.	445.	90.3	0.2160	0.52	1.00	3.60	292.0	15.0	287.8	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
8	5	8	129	1	-31.1	0.297	-9.000	-9.000	-999.	388.	74.8	0.2720	0.52	1.00	3.10	312.0	15.0	286.9	2.0	0	0.00	75.	1001.	3	NAD-SFC	NoSubs
8	5	8	129	2	-15.9	0.195	-9.000	-9.000	-999.	212.	42.0	0.2720	0.52	1.00	2.10	325.0	15.0	286.8	2.0	0	0.00	73.	1002.	3	NAD-SFC	NoSubs
8	5	8	129	3	-3.9	0.100	-9.000	-9.000	-999.	81.	23.3	0.2720	0.52	1.00	1.00	323.0	15.0	286.5	2.0	0	0.00	73.	1002.	3	NAD-SFC	NoSubs
8	5	8	129	4	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2720	0.52	1.00	0.50	305.0	15.0	286.2	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
8	5	8	129	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
8	5	8	129	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.53	0.00	0.0	15.0	285.2	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs
8	5	8	129	7	30.7	-9.000	-9.000	-9.000	180.	-999.	-99999.0	0.2235	0.52	0.30	0.00	0.0	15.0	287.0	2.0	0	0.00	70.	1004.	3	NAD-SFC	NoSubs
8	5	8	129	8	76.9	-9.000	-9.000	-9.000	362.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	288.8	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
8	5	8	129	9	116.8	-9.000	-9.000	-9.000	538.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.4	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
8	5	8	129	10	148.8	-9.000	-9.000	-9.000	705.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.2	2.0	0	0.00	51.	1003.	2	NAD-SFC	NoSubs
8	5	8	129	11	170.5	-9.000	-9.000	-9.000	861.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	45.	1002.	2	NAD-SFC	NoSubs
8	5	8	129	12	180.9	-9.000	-9.000	-9.000	1008.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
8	5	8	129	13	180.2	-9.000	-9.000	-9.000	1157.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.4	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
8	5	8	129	14	168.5	0.121	1.822	0.009	1281.	101.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	297.5	2.0	0	0.00	34.	999.	2	NAD-SFC	NoSubs
8	5	8	129	15	145.3	0.232	1.768	0.009	1359.	268.	-7.7	0.2930	0.52	0.19	1.50	352.0	15.0	298.1	2.0	0	0.00	32.	999.	2	NAD-SFC	NoSubs
8	5	8	129	16	111.9	0.329	1.636	0.009	1394.	454.	-28.4	0.2940	0.52	0.20	2.60	10.0	15.0	298.2	2.0	0	0.00	31.	998.	2	NAD-SFC	NoSubs
8	5	8	129	17	70.1	0.408	1.407	0.009	1415.	626.	-86.4	0.2940	0.52	0.23	3.60	18.0	15.0	298.0	2.0	0	0.00	34.	998.	2	NAD-SFC	NoSubs
8	5	8	129	18	22.9	0.339	0.971	0.009	1420.	477.	-151.4	0.2940	0.52	0.33	3.10	24.0	15.0	297.0	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
8	5	8	129	19	-28.0	0.304	-9.000	-9.000	-999.	404.	89.5	0.2940	0.52	0.63	3.10	18.0	15.0	296.2	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
8	5	8	129	20	-8.2	0.140	-9.000	-9.000	-999.	148.	29.7	0.2930	0.52	1.00	1.50	337.0	15.0	295.1	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
8	5	8	129	21	-20.3	0.218	-9.000	-9.000	-999.	245.	45.5	0.1750	0.52	1.00	2.60	263.0	15.0	293.6	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
8	5	8	129	22	-37.3	0.353	-9.000	-9.000	-999.	503.	105.0	0.1750	0.52	1.00	4.10	260.0	15.0	291.6	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
8	5	8	129	23	-34.6	0.325	-9.000	-9.000	-999.	446.	88.7	0.2160	0.52	1.00	3.60	279.0	15.0	290.1	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
8	5	8	129	24	-42.4	0.397	-9.000	-9.000	-999.	600.	131.4	0.2720	0.52	1.00	4.10	323.0	15.0	288.5	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
8	5	9	130	1	-37.1	0.354	-9.000	-9.000	-999.	508.	107.2	0.2930	0.52	1.00	3.60	341.0	15.0	287.8	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs

8	5	9	130	2	-16.4	0.200	-9.000	-9.000	-999.	232.	43.3	0.2930	0.52	1.00	2.10	355.0	15.0	287.2	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
8	5	9	130	3	-1.6	0.084	-9.000	-9.000	-999.	71.	31.9	0.2930	0.52	1.00	0.50	346.0	15.0	286.9	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
8	5	9	130	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
8	5	9	130	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	285.9	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
8	5	9	130	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.53	0.00	0.0	15.0	285.4	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
8	5	9	130	7	31.3	-9.000	-9.000	-9.000	196.	-999.	-99999.0	0.2235	0.52	0.29	0.00	0.0	15.0	287.2	2.0	0	0.00	69.	1002.	3	NAD-SFC	NoSubs
8	5	9	130	8	76.7	-9.000	-9.000	-9.000	413.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	288.8	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
8	5	9	130	9	117.2	-9.000	-9.000	-9.000	527.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.2	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
8	5	9	130	10	149.2	-9.000	-9.000	-9.000	645.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.0	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
8	5	9	130	11	170.9	-9.000	-9.000	-9.000	773.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
8	5	9	130	12	181.1	0.120	1.653	0.006	890.	100.	-1.0	0.2720	0.52	0.19	0.50	320.0	15.0	295.0	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
8	5	9	130	13	180.5	0.238	1.720	0.006	1008.	279.	-6.7	0.2930	0.52	0.19	1.50	338.0	15.0	296.2	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
8	5	9	130	14	168.7	0.342	1.757	0.006	1149.	481.	-21.2	0.2930	0.52	0.19	2.60	348.0	15.0	297.2	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
8	5	9	130	15	145.4	0.430	1.723	0.007	1256.	675.	-48.5	0.2930	0.52	0.19	3.60	352.0	15.0	297.6	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
8	5	9	130	16	112.3	0.513	1.614	0.008	1335.	882.	-107.1	0.2930	0.52	0.20	4.60	347.0	15.0	298.2	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
8	5	9	130	17	70.5	0.454	1.392	0.008	1365.	739.	-118.5	0.2930	0.52	0.23	4.10	347.0	15.0	297.6	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
8	5	9	130	18	23.3	0.386	0.964	0.008	1373.	580.	-220.2	0.2930	0.52	0.32	3.60	345.0	15.0	296.5	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
8	5	9	130	19	-36.6	0.398	-9.000	-9.000	-999.	603.	153.6	0.2720	0.52	0.62	4.10	326.0	15.0	294.6	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
8	5	9	130	20	-41.8	0.397	-9.000	-9.000	-999.	600.	133.5	0.2720	0.52	1.00	4.10	322.0	15.0	293.0	2.0	0	0.00	60.	1000.	2	NAD-SFC	NoSubs
8	5	9	130	21	-36.6	0.347	-9.000	-9.000	-999.	492.	101.5	0.2720	0.52	1.00	3.60	323.0	15.0	292.1	2.0	0	0.00	60.	1000.	2	NAD-SFC	NoSubs
8	5	9	130	22	-30.6	0.297	-9.000	-9.000	-999.	389.	76.1	0.2720	0.52	1.00	3.10	308.0	15.0	291.6	2.0	0	0.00	59.	1001.	3	NAD-SFC	NoSubs
8	5	9	130	23	-33.7	0.325	-9.000	-9.000	-999.	445.	91.2	0.2160	0.52	1.00	3.60	293.0	15.0	290.4	2.0	0	0.00	63.	1001.	3	NAD-SFC	NoSubs
8	5	9	130	24	-36.1	0.347	-9.000	-9.000	-999.	490.	103.2	0.2720	0.52	1.00	3.60	315.0	15.0	289.2	2.0	0	0.00	67.	1002.	3	NAD-SFC	NoSubs
8	5	10	131	1	-24.7	0.246	-9.000	-9.000	-999.	298.	54.0	0.2720	0.52	1.00	2.60	307.0	15.0	288.4	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs
8	5	10	131	2	-3.9	0.100	-9.000	-9.000	-999.	96.	23.3	0.2720	0.52	1.00	1.00	317.0	15.0	287.9	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
8	5	10	131	3	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2940	0.52	1.00	0.50	6.0	15.0	287.5	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
8	5	10	131	4	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2940	0.52	1.00	0.50	25.0	15.0	287.0	2.0	0	0.00	71.	1003.	2	NAD-SFC	NoSubs
8	5	10	131	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
8	5	10	131	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.52	0.00	0.0	15.0	286.2	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
8	5	10	131	7	30.8	0.149	0.580	0.008	227.	138.	-9.6	0.2930	0.52	0.29	1.00	337.0	15.0	287.2	2.0	0	0.00	68.	1005.	2	NAD-SFC	NoSubs
8	5	10	131	8	77.3	0.163	0.905	0.007	344.	158.	-5.0	0.2720	0.52	0.22	1.00	309.0	15.0	288.8	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
8	5	10	131	9	117.7	0.113	1.175	0.007	494.	92.	-1.1	0.2720	0.52	0.20	0.50	304.0	15.0	290.4	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
8	5	10	131	10	149.6	-9.000	-9.000	-9.000	647.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.1	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
8	5	10	131	11	171.2	-9.000	-9.000	-9.000	797.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
8	5	10	131	12	181.6	-9.000	-9.000	-9.000	933.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.4	2.0	0	0.00	41.	1003.	2	NAD-SFC	NoSubs
8	5	10	131	13	181.1	0.120	1.742	0.008	1045.	100.	-1.0	0.2720	0.52	0.19	0.50	313.0	15.0	296.9	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
8	5	10	131	14	169.3	0.119	1.752	0.009	1136.	99.	-1.0	0.2720	0.52	0.19	0.50	327.0	15.0	297.9	2.0	0	0.00	35.	1001.	2	NAD-SFC	NoSubs
8	5	10	131	15	146.2	0.180	1.705	0.009	1210.	183.	-3.6	0.2930	0.52	0.19	1.00	345.0	15.0	298.6	2.0	0	0.00	34.	1000.	2	NAD-SFC	NoSubs
8	5	10	131	16	113.1	0.225	1.587	0.009	1264.	257.	-9.0	0.2930	0.52	0.20	1.50	352.0	15.0	298.9	2.0	0	0.00	33.	1000.	2	NAD-SFC	NoSubs
8	5	10	131	17	71.5	0.271	1.374	0.009	1296.	338.	-24.7	0.2940	0.52	0.23	2.10	6.0	15.0	298.9	2.0	0	0.00	34.	1000.	2	NAD-SFC	NoSubs
8	5	10	131	18	24.6	0.238	0.966	0.009	1306.	280.	-49.1	0.2470	0.52	0.32	2.10	32.0	15.0	298.5	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
8	5	10	131	19	-7.0	0.133	-9.000	-9.000	-999.	122.	30.3	0.2470	0.52	0.61	1.50	35.0	15.0	297.5	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
8	5	10	131	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	296.1	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
8	5	10	131	21	-13.0	0.173	-9.000	-9.000	-999.	173.	35.5	0.1750	0.52	1.00	2.10	246.0	15.0	294.5	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
8	5	10	131	22	-42.2	0.398	-9.000	-9.000	-999.	602.	133.3	0.1750	0.52	1.00	4.60	264.0	15.0	291.4	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
8	5	10	131	23	-39.7	0.372	-9.000	-9.000	-999.	546.	116.1	0.2160	0.52	1.00	4.10	272.0	15.0	289.6	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
8	5	10	131	24	-28.1	0.263	-9.000	-9.000	-999.	331.	57.9	0.1750	0.52	1.00	3.10	268.0	15.0	289.1	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
8	5	11	132	1	-22.4	0.230	-9.000	-9.000	-999.	266.	48.7	0.2160	0.52	1.00	2.60	296.0	15.0	288.9	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
8	5	11	132	2	-25.0	0.246	-9.000	-9.000	-999.	293.	53.2	0.2720	0.52	1.00	2.60	319.0	15.0	288.6	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
8	5	11	132	3	-16.6	0.200	-9.000	-9.000	-999.	215.	42.8	0.2930	0.52	1.00	2.10	332.0	15.0	288.1	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
8	5	11	132	4	-8.3	0.140	-9.000	-9.000	-999.	126.	29.3	0.2930	0.52	1.00	1.50	342.0	15.0	287.6	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
8	5	11	132	5	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	349.0	15.0	286.9	2.0	0	0.00	84.	1003.	2	NAD-SFC	NoSubs
8	5	11	132	6	-1.1	0.070	-9.000	-9.000	-999.	45.	27.9	0.2940	0.52	0.52	0.50	6.0	15.0	286.5	2.0	0	0.00	86.	1003.	2	NAD-SFC	NoSubs
8	5	11	132	7	31.5	0.197	0.528	0.010	167.	210.	-21.8	0.2940	0.52	0.29	1.50	19.0	15.0	287.8	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
8	5	11	132	8	78.0	-9.000	-9.000	-9.000	290.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	289.8	2.0	0	0.00	71.	1003.	2	NAD-SFC	NoSubs
8	5	11	132	9	118.5	-9.000	-9.000	-9.000	408.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.8	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
8	5	11	132	10	150.5	-9.000	-9.000	-9.000	564.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
8	5	11	132	11	172.2	-9.000	-9.000	-9.000	719.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.5	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
8	5	11	132	12	182.6	-9.000	-9.000	-9.000	882.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.1	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
8	5	11	132	13	182.0	0.185	1.725	0.009	1006.	191.	-3.1	0.2930	0.52	0.19	1.00	345.0	15.0	298.4	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
8	5	11	132	14	170.2	0.237	1.731	0.009	1089.	276.	-6.9	0.2930	0.52	0.19	1.50	346.0	15.0	299.4	2.0	0	0.00	35.	999.	3	NAD-SFC	NoSubs
8	5	11	132	15	147.2	0.338	1.683	0.010	1155.	471.	-23.3	0.2930	0.52	0.19	2.60	354.0	15.0	299.8	2.0	0	0.00	34.	998.	3	NAD-SFC	NoSubs
8	5	11	132	16	114.3	0.468	1.568	0.010	1204.	768.	-79.8	0.2940	0.52	0.20	4.10	5.0	15.0	299.8	2.0	0	0.00	36.	998.	3	NAD-SFC	NoSubs
8	5	11	132	17	72.9	0.409	1.361	0.010	1232.	631.	-83.7	0.2940	0.52	0.23	3.60	13.0	15.0	299.2	2.0	0	0.00	45.	999.	3	NAD-SFC	NoSubs
8	5	11	132	18	25.9	0.483	0.965	0.010	1239.	805.	-388.2	0.2930	0.52	0.32	4.60	347.0	15.0	297.2	2.0	0	0.00	61.	999.	3	NAD-SFC	NoSubs
8	5	11	132	19	-39.5	0.459	-9.000	-9.000	-999.	748.	218.6	0.2930	0.52	0.61	4.60	345.0	15.0	293.9	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
8	5	11	132	20	-29.3	0.297	-9.000	-9.000	-999.	409.	79.6	0.2720	0.52	1.00	3.10	322.0	15.0	293.1	2.0	0	0.00	77.	1000.	4	NAD-SFC	NoSubs
8	5	11	132	21	-27.5	0.278	-9.000	-9.000	-999.	353.	69.9	0.2160	0.52	1.00	3.10	299.0	15.0	292.8	2.0	0	0.00	77.	1000.	4	NAD-SFC	NoSubs
8	5	11	132	22	-26.3	0.279	-9.000	-9.000	-999.	353.	73.6	0.2160	0.52	1.00	3.10	282.0	15.0	292.4	2.0	0	0.00	77.	1001.	5	NAD-SFC	NoSubs
8	5	11	132	23	-27.7	0.278	-9.000	-9.000	-999.	353.	69.6	0.2160	0.52	1.00	3.10	274.0	15.0	291.6	2.0	0	0.00	78.	1001.	4	NAD-SFC	NoSubs
8	5	11	132	24	-27.8	0.278	-9.000	-9.000	-999.	353.	69.3	0.2160	0.52	1.00	3.10	297.0	15.0	290.4	2.0	0	0.00	77.	1001.	4	NAD-SFC	NoSubs
8	5	12	133	1	-29.8	0.297	-9.000	-9.000	-999.	388.	78.4	0.2720	0.52	1.00	3.10	318.0	15.0	289.1	2.0	0	0.00	75.	1001.	4	NAD-SFC	NoSubs
8	5	12	133	2	-23.6	0.247	-9.000	-9.000	-999.	295.	56.8	0.2720	0.52	1.00	2.60	313.0	15.0	288.2	2.0	0	0.00	72.	1001.	5	NAD-SFC	NoSubs
8	5	12	133	3	-15.6	0.196	-9.000	-9.000	-999.	209.	43.0	0.2720	0.52	1.00	2.10	300.0	15.0	287.8	2.0	0	0.00	69.	1002.	4	NAD-SFC	NoSubs
8	5	12	133	4	-7.2	0.129	-9.000	-9.000	-999.	112.	26.6	0.2160	0.52	1.00	1.50	296.0	15.0	287.2	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs
8	5	12	133	5	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	298.0	15.0	286.8	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs
8	5	12	133	6	-2.4	0.087	-9.000	-9.000	-999.	62.	24.2	0.2160	0.52	0.51	1.00	287.0	15.0	286.5	2.0	0	0.00	69.	1002.	3	NAD-SFC	NoSubs

8	5	12	133	7	33.2	0.253	0.607	0.007	241.	306.	-43.8	0.2930	0.52	0.29	2.10	344.0	15.0	287.8	2.0	0	0.00	64.	1002.	3	NAD-SFC	NoSubs
8	5	12	133	8	79.1	0.273	0.969	0.007	411.	343.	-23.1	0.2930	0.52	0.22	2.10	339.0	15.0	289.2	2.0	0	0.00	58.	1002.	3	NAD-SFC	NoSubs
8	5	12	133	9	119.0	0.227	1.226	0.006	554.	260.	-8.7	0.2930	0.52	0.20	1.50	334.0	15.0	290.8	2.0	0	0.00	52.	1002.	3	NAD-SFC	NoSubs
8	5	12	133	10	150.4	0.229	1.430	0.005	696.	263.	-7.1	0.2720	0.52	0.19	1.50	328.0	15.0	292.2	2.0	0	0.00	47.	1002.	3	NAD-SFC	NoSubs
8	5	12	133	11	171.7	0.291	1.587	0.005	833.	376.	-12.8	0.2720	0.52	0.19	2.10	328.0	15.0	293.6	2.0	0	0.00	42.	1001.	3	NAD-SFC	NoSubs
8	5	12	133	12	181.7	0.339	1.695	0.005	957.	474.	-19.2	0.2720	0.52	0.19	2.60	326.0	15.0	294.8	2.0	0	0.00	37.	1000.	3	NAD-SFC	NoSubs
8	5	12	133	13	181.2	0.437	1.882	0.008	1313.	694.	-41.1	0.2930	0.52	0.19	3.60	334.0	15.0	295.6	2.0	0	0.00	33.	999.	2	NAD-SFC	NoSubs
8	5	12	133	14	169.3	0.563	1.880	0.009	1400.	1012.	-93.7	0.2720	0.52	0.19	5.10	329.0	15.0	296.2	2.0	0	0.00	31.	998.	2	NAD-SFC	NoSubs
8	5	12	133	15	146.1	0.671	1.813	0.009	1454.	1315.	-183.7	0.2930	0.52	0.19	6.20	335.0	15.0	296.4	2.0	0	0.00	31.	998.	2	NAD-SFC	NoSubs
8	5	12	133	16	112.8	0.711	1.679	0.009	1495.	1437.	-283.6	0.2930	0.52	0.20	6.70	332.0	15.0	296.1	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
8	5	12	133	17	71.1	0.549	1.448	0.009	1519.	1005.	-206.4	0.2930	0.52	0.23	5.10	332.0	15.0	295.5	2.0	0	0.00	41.	997.	2	NAD-SFC	NoSubs
8	5	12	133	18	24.1	0.434	1.011	0.009	1525.	701.	-302.0	0.2930	0.52	0.32	4.10	332.0	15.0	294.4	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
8	5	12	133	19	-40.0	0.449	-9.000	-9.000	-999.	722.	201.6	0.2720	0.52	0.60	4.60	318.0	15.0	292.8	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
8	5	12	133	20	-42.0	0.397	-9.000	-9.000	-999.	603.	132.7	0.2720	0.52	1.00	4.10	321.0	15.0	291.4	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
8	5	12	133	21	-36.7	0.347	-9.000	-9.000	-999.	492.	101.0	0.2720	0.52	1.00	3.60	319.0	15.0	290.8	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
8	5	12	133	22	-7.2	0.129	-9.000	-9.000	-999.	169.	26.4	0.2160	0.52	1.00	1.50	292.0	15.0	290.1	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
8	5	12	133	23	-13.7	0.178	-9.000	-9.000	-999.	180.	36.6	0.1950	0.52	1.00	2.10	237.0	15.0	289.5	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
8	5	12	133	24	-28.9	0.270	-9.000	-9.000	-999.	338.	61.1	0.1950	0.52	1.00	3.10	227.0	15.0	288.8	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
8	5	13	134	1	-29.0	0.270	-9.000	-9.000	-999.	338.	60.9	0.1950	0.52	1.00	3.10	228.0	15.0	288.0	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
8	5	13	134	2	-28.3	0.263	-9.000	-9.000	-999.	324.	57.4	0.1750	0.52	1.00	3.10	245.0	15.0	286.9	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
8	5	13	134	3	-22.5	0.230	-9.000	-9.000	-999.	266.	48.4	0.2160	0.52	1.00	2.60	274.0	15.0	285.9	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
8	5	13	134	4	-14.5	0.183	-9.000	-9.000	-999.	188.	37.7	0.2160	0.52	1.00	2.10	278.0	15.0	285.1	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
8	5	13	134	5	-14.5	0.183	-9.000	-9.000	-999.	187.	37.6	0.2160	0.52	1.00	2.10	271.0	15.0	284.4	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
8	5	13	134	6	-10.5	0.177	-9.000	-9.000	-999.	178.	46.9	0.1750	0.52	0.51	2.10	260.0	15.0	284.1	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
8	5	13	134	7	32.2	0.194	0.451	0.010	102.	205.	-20.4	0.2720	0.52	0.29	1.50	302.0	15.0	286.2	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
8	5	13	134	8	78.6	0.194	0.808	0.010	240.	205.	-8.3	0.1750	0.52	0.22	1.50	254.0	15.0	288.4	2.0	0	0.00	48.	1005.	2	NAD-SFC	NoSubs
8	5	13	134	9	119.2	0.297	1.089	0.009	389.	388.	-19.6	0.1750	0.52	0.20	2.60	244.0	15.0	291.1	2.0	0	0.00	37.	1005.	2	NAD-SFC	NoSubs
8	5	13	134	10	151.0	0.261	1.306	0.008	529.	321.	-10.6	0.1750	0.52	0.19	2.10	253.0	15.0	293.1	2.0	0	0.00	32.	1005.	2	NAD-SFC	NoSubs
8	5	13	134	11	172.6	0.109	1.466	0.007	655.	107.	-1.0	0.1750	0.52	0.19	0.50	258.0	15.0	294.9	2.0	0	0.00	29.	1004.	2	NAD-SFC	NoSubs
8	5	13	134	12	183.0	0.110	1.600	0.006	801.	87.	-1.0	0.1750	0.52	0.19	0.50	261.0	15.0	296.8	2.0	0	0.00	24.	1003.	2	NAD-SFC	NoSubs
8	5	13	134	13	182.5	-9.000	-9.000	-9.000	926.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	21.	1003.	2	NAD-SFC	NoSubs
8	5	13	134	14	170.8	0.119	1.711	0.005	1051.	99.	-1.0	0.2720	0.52	0.19	0.50	320.0	15.0	299.2	2.0	0	0.00	20.	1003.	2	NAD-SFC	NoSubs
8	5	13	134	15	147.8	0.180	1.687	0.005	1163.	184.	-3.5	0.2930	0.52	0.19	1.00	351.0	15.0	299.8	2.0	0	0.00	20.	1002.	2	NAD-SFC	NoSubs
8	5	13	134	16	114.8	0.284	1.585	0.005	1242.	363.	-17.8	0.2940	0.52	0.20	2.10	11.0	15.0	300.0	2.0	0	0.00	21.	1002.	2	NAD-SFC	NoSubs
8	5	13	134	17	73.2	0.306	1.381	0.005	1288.	406.	-35.0	0.2470	0.52	0.23	2.60	34.0	15.0	299.6	2.0	0	0.00	25.	1003.	2	NAD-SFC	NoSubs
8	5	13	134	18	26.3	0.283	0.986	0.005	1302.	363.	-77.4	0.2470	0.52	0.32	2.60	53.0	15.0	298.8	2.0	0	0.00	34.	1003.	2	NAD-SFC	NoSubs
8	5	13	134	19	-20.3	0.241	-9.000	-9.000	-999.	285.	61.6	0.2470	0.52	0.60	2.60	58.0	15.0	297.9	2.0	0	0.00	34.	1003.	2	NAD-SFC	NoSubs
8	5	13	134	20	-14.0	0.181	-9.000	-9.000	-999.	186.	38.1	0.2090	0.52	1.00	2.10	85.0	15.0	296.6	2.0	0	0.00	36.	1004.	2	NAD-SFC	NoSubs
8	5	13	134	21	-3.6	0.096	-9.000	-9.000	-999.	74.	22.4	0.2130	0.52	1.00	1.00	110.0	15.0	295.0	2.0	0	0.00	41.	1004.	2	NAD-SFC	NoSubs
8	5	13	134	22	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1810	0.52	1.00	0.50	165.0	15.0	293.2	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
8	5	13	134	23	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1970	0.52	1.00	0.50	143.0	15.0	291.8	2.0	0	0.00	52.	1005.	2	NAD-SFC	NoSubs
8	5	13	134	24	-3.5	0.095	-9.000	-9.000	-999.	71.	22.1	0.1970	0.52	1.00	1.00	124.0	15.0	290.6	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
8	5	14	135	1	-3.5	0.095	-9.000	-9.000	-999.	71.	22.1	0.1970	0.52	1.00	1.00	120.0	15.0	289.6	2.0	0	0.00	58.	1005.	2	NAD-SFC	NoSubs
8	5	14	135	2	-3.5	0.096	-9.000	-9.000	-999.	71.	22.1	0.1970	0.52	1.00	1.00	121.0	15.0	288.9	2.0	0	0.00	58.	1005.	2	NAD-SFC	NoSubs
8	5	14	135	3	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1750	0.52	1.00	0.50	255.0	15.0	288.5	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
8	5	14	135	4	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.52	1.00	1.00	281.0	15.0	288.0	2.0	0	0.00	58.	1005.	2	NAD-SFC	NoSubs
8	5	14	135	5	-7.3	0.129	-9.000	-9.000	-999.	111.	26.3	0.2160	0.52	1.00	1.50	290.0	15.0	287.6	2.0	0	0.00	61.	1006.	2	NAD-SFC	NoSubs
8	5	14	135	6	-2.5	0.087	-9.000	-9.000	-999.	62.	24.1	0.2160	0.52	0.50	1.00	282.0	15.0	287.2	2.0	0	0.00	61.	1006.	2	NAD-SFC	NoSubs
8	5	14	135	7	33.4	0.195	0.454	0.009	100.	206.	-19.9	0.2720	0.52	0.29	1.50	321.0	15.0	289.2	2.0	0	0.00	53.	1007.	2	NAD-SFC	NoSubs
8	5	14	135	8	79.9	0.108	0.781	0.009	214.	88.	-1.4	0.2720	0.52	0.22	0.50	305.0	15.0	291.2	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
8	5	14	135	9	120.4	-9.000	-9.000	-9.000	345.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.8	2.0	0	0.00	41.	1006.	2	NAD-SFC	NoSubs
8	5	14	135	10	152.4	-9.000	-9.000	-9.000	551.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.1	2.0	0	0.00	33.	1006.	2	NAD-SFC	NoSubs
8	5	14	135	11	174.1	-9.000	-9.000	-9.000	750.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	28.	1005.	2	NAD-SFC	NoSubs
8	5	14	135	12	184.5	-9.000	-9.000	-9.000	908.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	25.	1004.	2	NAD-SFC	NoSubs
8	5	14	135	13	184.1	-9.000	-9.000	-9.000	1028.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	23.	1003.	2	NAD-SFC	NoSubs
8	5	14	135	14	172.5	-9.000	-9.000	-9.000	1119.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	22.	1003.	2	NAD-SFC	NoSubs
8	5	14	135	15	149.7	-9.000	-9.000	-9.000	1193.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.0	2.0	0	0.00	21.	1002.	2	NAD-SFC	NoSubs
8	5	14	135	16	116.9	0.226	1.598	0.006	1248.	258.	-8.9	0.2940	0.52	0.20	1.50	23.0	15.0	303.6	2.0	0	0.00	20.	1001.	2	NAD-SFC	NoSubs
8	5	14	135	17	75.3	0.319	1.392	0.006	1279.	432.	-38.3	0.2940	0.52	0.23	2.60	18.0	15.0	303.0	2.0	0	0.00	25.	1001.	2	NAD-SFC	NoSubs
8	5	14	135	18	28.4	0.343	1.008	0.006	1290.	481.	-126.4	0.2940	0.52	0.31	3.10	19.0	15.0	302.1	2.0	0	0.00	34.	1001.	2	NAD-SFC	NoSubs
8	5	14	135	19	-23.1	0.290	-9.000	-9.000	-999.	377.	94.7	0.2470	0.52	0.59	3.10	35.0	15.0	301.0	2.0	0	0.00	36.	1001.	2	NAD-SFC	NoSubs
8	5	14	135	20	-16.3	0.200	-9.000	-9.000	-999.	218.	43.8	0.2940	0.52	1.00	2.10	27.0	15.0	299.6	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
8	5	14	135	21	-1.6	0.083	-9.000	-9.000	-999.	68.	31.8	0.2940	0.52	1.00	0.50	3.0	15.0	298.0	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
8	5	14	135	22	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1950	0.52	1.00	0.50	229.0	15.0	296.2	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
8	5	14	135	23	-1.4	0.080	-9.000	-9.000	-999.	54.	31.1	0.1950	0.52	1.00	0.50	236.0	15.0	295.0	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
8	5	14	135	24	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2940	0.52	1.00	0.50	12.0	15.0	294.0	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
8	5	15	136	1	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2130	0.52	1.00	1.00	109.0	15.0	293.2	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
8	5	15	136	2	-3.5	0.095	-9.000	-9.000	-999.	70.	22.1	0.1970	0.52	1.00	1.00	144.0	15.0	292.5	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
8	5	15	136	3	-3.4	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.52	1.00	1.00	176.0	15.0	292.0	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
8	5	15	136	4	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1900	0.52	1.00	1.00	207.0	15.0	291.6	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
8	5	15	136	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.2	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
8	5	15	136	6	-0.9	0.065	-9.000	-9.000	-999.	39.	26.3	0.2940	0.52	0.50	0.50	8.0	15.0	291.0	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
8	5	15	136	7	35.0	0.098	0.419	0.012	75.	74.	-2.4	0.2930	0.52	0.29	0.50	336.0	15.0	292.8	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
8	5	15	136	8	82.0	0.103	0.778	0.008	206.	79.	-1.2	0.2160	0.52	0.22	0.50	287.0	15.0	296.2	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
8	5	15	136	9	122.7	0.108	1.098	0.006	385.	85.	-1.0	0.2160	0.52	0.20	0.50	290.0	15.0	298.9	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
8	5	15	136	10	154.7	-9.000	-9.000	-9.000	586.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.0	2.0	0	0.00	32.	1001.	2	NAD-SFC	NoSubs
8	5	15	136	11	176.5	-9.000	-9.000	-9.000	803.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.6	2.0	0	0.00	30.	1001.	2	NAD-SFC	NoSubs

8	5	15	136	12	186.9	-9.000	-9.000	-9.000	1029.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.0	2.0	0	0.00	28.	1000.	2	NAD-SFC	NoSubs
8	5	15	136	13	186.4	0.121	1.882	0.005	1276.	101.	-1.0	0.2720	0.52	0.19	0.50	309.0	15.0	305.2	2.0	0	0.00	26.	999.	2	NAD-SFC	NoSubs
8	5	15	136	14	174.8	0.120	1.950	0.005	1515.	100.	-1.0	0.2720	0.52	0.19	0.50	306.0	15.0	306.0	2.0	0	0.00	24.	999.	2	NAD-SFC	NoSubs
8	5	15	136	15	152.0	0.118	1.940	0.005	1713.	97.	-1.0	0.2720	0.52	0.19	0.50	307.0	15.0	306.6	2.0	0	0.00	23.	998.	2	NAD-SFC	NoSubs
8	5	15	136	16	119.2	-9.000	-9.000	-9.000	1812.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	307.0	2.0	0	0.00	22.	998.	2	NAD-SFC	NoSubs
8	5	15	136	17	77.9	-9.000	-9.000	-9.000	1860.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	306.9	2.0	0	0.00	23.	998.	2	NAD-SFC	NoSubs
8	5	15	136	18	31.2	0.144	1.181	0.005	1877.	131.	-8.5	0.2470	0.52	0.31	1.00	57.0	15.0	306.5	2.0	0	0.00	29.	998.	2	NAD-SFC	NoSubs
8	5	15	136	19	-24.6	0.340	-9.000	-9.000	-999.	476.	142.2	0.2470	0.52	0.58	3.60	57.0	15.0	304.9	2.0	0	0.00	34.	998.	2	NAD-SFC	NoSubs
8	5	15	136	20	-42.4	0.416	-9.000	-9.000	-999.	645.	151.9	0.2090	0.52	1.00	4.60	69.0	15.0	302.9	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
8	5	15	136	21	-33.0	0.323	-9.000	-9.000	-999.	445.	90.8	0.2090	0.52	1.00	3.60	76.0	15.0	301.8	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
8	5	15	136	22	-3.3	0.093	-9.000	-9.000	-999.	152.	21.6	0.1750	0.52	1.00	1.00	255.0	15.0	299.9	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
8	5	15	136	23	-7.1	0.129	-9.000	-9.000	-999.	111.	26.8	0.2160	0.52	1.00	1.50	275.0	15.0	298.2	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
8	5	15	136	24	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2160	0.52	1.00	0.50	281.0	15.0	297.2	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
8	5	16	137	1	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1810	0.52	1.00	0.50	175.0	15.0	296.9	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
8	5	16	137	2	-6.6	0.123	-9.000	-9.000	-999.	104.	25.2	0.1810	0.52	1.00	1.50	179.0	15.0	296.8	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
8	5	16	137	3	-32.8	0.315	-9.000	-9.000	-999.	424.	84.9	0.1900	0.52	1.00	3.60	190.0	15.0	296.6	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
8	5	16	137	4	-47.3	0.452	-9.000	-9.000	-999.	730.	174.8	0.1900	0.52	1.00	5.10	181.0	15.0	295.8	2.0	0	0.00	48.	1003.	2	NAD-SFC	NoSubs
8	5	16	137	5	-46.9	0.447	-9.000	-9.000	-999.	717.	169.8	0.1810	0.52	1.00	5.10	156.0	15.0	294.4	2.0	0	0.00	48.	1003.	2	NAD-SFC	NoSubs
8	5	16	137	6	-24.7	0.510	-9.000	-9.000	-999.	873.	480.8	0.1810	0.52	0.50	5.70	165.0	15.0	294.2	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs
8	5	16	137	7	36.6	0.532	0.423	0.005	74.	931.	-369.0	0.1810	0.52	0.28	5.70	161.0	15.0	296.2	2.0	0	0.00	41.	1005.	2	NAD-SFC	NoSubs
8	5	16	137	8	83.5	0.497	0.861	0.005	274.	842.	-131.4	0.1810	0.52	0.22	5.10	159.0	15.0	298.9	2.0	0	0.00	37.	1005.	2	NAD-SFC	NoSubs
8	5	16	137	9	124.3	0.473	1.241	0.005	552.	782.	-76.4	0.1970	0.52	0.20	4.60	147.0	15.0	301.6	2.0	0	0.00	28.	1005.	2	NAD-SFC	NoSubs
8	5	16	137	10	156.3	0.312	1.509	0.005	789.	439.	-17.4	0.1970	0.52	0.19	2.60	140.0	15.0	303.6	2.0	0	0.00	23.	1005.	2	NAD-SFC	NoSubs
8	5	16	137	11	178.0	0.169	1.728	0.005	1041.	184.	-2.4	0.1970	0.52	0.19	1.00	121.0	15.0	304.9	2.0	0	0.00	21.	1005.	2	NAD-SFC	NoSubs
8	5	16	137	12	188.1	-9.000	-9.000	-9.000	1332.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.8	2.0	0	0.00	21.	1004.	2	NAD-SFC	NoSubs
8	5	16	137	13	187.4	0.123	2.055	0.005	1661.	104.	-1.0	0.2930	0.52	0.19	0.50	344.0	15.0	306.5	2.0	0	0.00	21.	1003.	2	NAD-SFC	NoSubs
8	5	16	137	14	175.6	0.184	2.142	0.005	2006.	189.	-3.2	0.2930	0.52	0.19	1.00	349.0	15.0	306.9	2.0	0	0.00	21.	1003.	2	NAD-SFC	NoSubs
8	5	16	137	15	152.6	0.181	2.128	0.005	2262.	185.	-3.5	0.2940	0.52	0.19	1.00	3.0	15.0	307.2	2.0	0	0.00	20.	1002.	2	NAD-SFC	NoSubs
8	5	16	137	16	119.7	0.218	1.996	0.005	2381.	245.	-7.8	0.2470	0.52	0.20	1.50	35.0	15.0	307.2	2.0	0	0.00	21.	1002.	2	NAD-SFC	NoSubs
8	5	16	137	17	78.1	0.263	1.749	0.005	2453.	324.	-20.8	0.2470	0.52	0.23	2.10	48.0	15.0	306.4	2.0	0	0.00	27.	1001.	2	NAD-SFC	NoSubs
8	5	16	137	18	31.3	0.287	1.294	0.005	2478.	368.	-67.2	0.2470	0.52	0.31	2.60	54.0	15.0	305.8	2.0	0	0.00	33.	1002.	2	NAD-SFC	NoSubs
8	5	16	137	19	-16.4	0.231	-9.000	-9.000	-999.	268.	67.6	0.2090	0.52	0.58	2.60	60.0	15.0	304.8	2.0	0	0.00	34.	1002.	2	NAD-SFC	NoSubs
8	5	16	137	20	-21.6	0.229	-9.000	-9.000	-999.	263.	49.5	0.2090	0.52	1.00	2.60	77.0	15.0	303.1	2.0	0	0.00	36.	1002.	2	NAD-SFC	NoSubs
8	5	16	137	21	-3.4	0.094	-9.000	-9.000	-999.	84.	21.9	0.1900	0.52	1.00	1.00	185.0	15.0	301.2	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
8	5	16	137	22	-31.8	0.308	-9.000	-9.000	-999.	411.	82.3	0.1750	0.52	1.00	3.60	264.0	15.0	299.5	2.0	0	0.00	48.	1003.	2	NAD-SFC	NoSubs
8	5	16	137	23	-27.3	0.263	-9.000	-9.000	-999.	325.	59.8	0.1750	0.52	1.00	3.10	267.0	15.0	298.4	2.0	0	0.00	51.	1003.	2	NAD-SFC	NoSubs
8	5	16	137	24	-7.1	0.129	-9.000	-9.000	-999.	123.	26.7	0.2160	0.52	1.00	1.50	271.0	15.0	297.2	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
8	5	17	138	1	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2160	0.52	1.00	0.50	276.0	15.0	296.4	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
8	5	17	138	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.6	2.0	0	0.00	60.	1004.	2	NAD-SFC	NoSubs
8	5	17	138	3	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1950	0.52	1.00	1.00	214.0	15.0	294.9	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
8	5	17	138	4	-6.6	0.122	-9.000	-9.000	-999.	103.	24.9	0.1750	0.52	1.00	1.50	242.0	15.0	294.1	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs
8	5	17	138	5	-13.1	0.173	-9.000	-9.000	-999.	173.	35.5	0.1750	0.52	1.00	2.10	267.0	15.0	293.5	2.0	0	0.00	71.	1005.	2	NAD-SFC	NoSubs
8	5	17	138	6	-4.9	0.131	-9.000	-9.000	-999.	115.	41.1	0.2160	0.52	0.49	1.50	276.0	15.0	293.1	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs
8	5	17	138	7	36.6	0.149	0.493	0.013	117.	138.	-8.1	0.2720	0.52	0.28	1.00	313.0	15.0	294.9	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
8	5	17	138	8	83.0	0.098	0.800	0.011	221.	74.	-1.0	0.1750	0.52	0.22	0.50	268.0	15.0	296.9	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
8	5	17	138	9	123.7	-9.000	-9.000	-9.000	337.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.5	2.0	0	0.00	55.	1005.	2	NAD-SFC	NoSubs
8	5	17	138	10	155.6	-9.000	-9.000	-9.000	484.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	46.	1005.	2	NAD-SFC	NoSubs
8	5	17	138	11	177.4	-9.000	-9.000	-9.000	643.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.4	2.0	0	0.00	41.	1004.	2	NAD-SFC	NoSubs
8	5	17	138	12	188.0	-9.000	-9.000	-9.000	833.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.1	2.0	0	0.00	35.	1003.	2	NAD-SFC	NoSubs
8	5	17	138	13	187.5	-9.000	-9.000	-9.000	1003.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.2	2.0	0	0.00	32.	1002.	2	NAD-SFC	NoSubs
8	5	17	138	14	176.0	-9.000	-9.000	-9.000	1193.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.1	2.0	0	0.00	30.	1001.	2	NAD-SFC	NoSubs
8	5	17	138	15	153.3	0.120	1.789	0.005	1335.	99.	-1.0	0.2940	0.52	0.19	0.50	25.0	15.0	307.8	2.0	0	0.00	28.	1001.	2	NAD-SFC	NoSubs
8	5	17	138	16	120.5	0.285	1.681	0.005	1409.	366.	-17.2	0.2940	0.52	0.20	2.10	25.0	15.0	307.9	2.0	0	0.00	29.	1000.	2	NAD-SFC	NoSubs
8	5	17	138	17	78.9	0.308	1.475	0.005	1452.	409.	-32.9	0.2470	0.52	0.23	2.60	34.0	15.0	307.1	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
8	5	17	138	18	32.3	0.299	1.100	0.005	1469.	392.	-73.5	0.2940	0.52	0.31	2.60	27.0	15.0	306.6	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
8	5	17	138	19	-13.4	0.204	-9.000	-9.000	-999.	224.	56.1	0.2940	0.52	0.57	2.10	11.0	15.0	305.5	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
8	5	17	138	20	-7.8	0.137	-9.000	-9.000	-999.	123.	29.3	0.2720	0.52	1.00	1.50	313.0	15.0	303.8	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
8	5	17	138	21	-28.4	0.278	-9.000	-9.000	-999.	352.	67.7	0.2160	0.52	1.00	3.10	291.0	15.0	302.5	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
8	5	17	138	22	-38.4	0.373	-9.000	-9.000	-999.	546.	120.4	0.2160	0.52	1.00	4.10	276.0	15.0	300.0	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
8	5	17	138	23	-38.6	0.373	-9.000	-9.000	-999.	546.	119.6	0.2160	0.52	1.00	4.10	276.0	15.0	298.1	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
8	5	17	138	24	-28.9	0.278	-9.000	-9.000	-999.	357.	66.5	0.2160	0.52	1.00	3.10	284.0	15.0	297.2	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
8	5	18	139	1	-22.1	0.231	-9.000	-9.000	-999.	267.	49.5	0.2160	0.52	1.00	2.60	279.0	15.0	297.1	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
8	5	18	139	2	-24.6	0.246	-9.000	-9.000	-999.	293.	54.1	0.2720	0.52	1.00	2.60	309.0	15.0	296.8	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
8	5	18	139	3	-25.6	0.252	-9.000	-9.000	-999.	303.	55.6	0.2930	0.52	1.00	2.60	334.0	15.0	296.0	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
8	5	18	139	4	-25.6	0.252	-9.000	-9.000	-999.	303.	55.5	0.2930	0.52	1.00	2.60	341.0	15.0	295.2	2.0	0	0.00	82.	1002.	2	NAD-SFC	NoSubs
8	5	18	139	5	-24.7	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.52	1.00	2.60	329.0	15.0	294.8	2.0	0	0.00	84.	1002.	2	NAD-SFC	NoSubs
8	5	18	139	6	-8.8	0.201	-9.000	-9.000	-999.	217.	82.6	0.2720	0.52	0.49	2.10	312.0	15.0	294.2	2.0	0	0.00	84.	1003.	2	NAD-SFC	NoSubs
8	5	18	139	7	37.1	0.256	0.542	0.009	153.	310.	-40.2	0.2930	0.52	0.28	2.10	343.0	15.0	295.1	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
8	5	18	139	8	83.3	0.110	0.845	0.010	259.	105.	-1.4	0.2930	0.52	0.22	0.50	352.0	15.0	296.6	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
8	5	18	139	9	123.6	-9.000	-9.000	-9.000	367.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.8	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
8	5	18	139	10	155.4	-9.000	-9.000	-9.000	535.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
8	5	18	139	11	177.0	-9.000	-9.000	-9.000	702.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
8	5	18	139	12	187.4	-9.000	-9.000	-9.000	867.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.6	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
8	5	18	139	13	186.9	-9.000	-9.000	-9.000	999.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.8	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
8	5	18	139	14	175.5	0.120	1.749	0.007	1089.	100.	-1.0	0.2720	0.52	0.19	0.50	311.0	15.0	305.6	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
8	5	18	139	15	152.5	-9.000	-9.000	-9.000	1161.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.9	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
8	5	18	139	16	119.6	0.331	1.597	0.007	1214.	458.	-27.1	0.2940	0.52	0.20	2.60	24.0	15.0	305.8	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs

8	5	18	139	17	78.2	0.365	1.398	0.007	1246.	530.	-55.5	0.2940	0.52	0.23	3.10	8.0	15.0	305.0	2.0	0	0.00	56.	998.	2	NAD-SFC NoSubs
8	5	18	139	18	31.3	0.391	1.033	0.007	1257.	586.	-170.1	0.2930	0.52	0.31	3.60	352.0	15.0	303.8	2.0	0	0.00	60.	998.	2	NAD-SFC NoSubs
8	5	18	139	19	-22.4	0.350	-9.000	-9.000	-999.	499.	171.2	0.2720	0.52	0.57	3.60	325.0	15.0	302.5	2.0	0	0.00	64.	999.	3	NAD-SFC NoSubs
8	5	18	139	20	-39.6	0.397	-9.000	-9.000	-999.	601.	141.2	0.2720	0.52	1.00	4.10	310.0	15.0	301.4	2.0	0	0.00	67.	999.	3	NAD-SFC NoSubs
8	5	18	139	21	-37.3	0.373	-9.000	-9.000	-999.	547.	123.8	0.2160	0.52	1.00	4.10	292.0	15.0	300.1	2.0	0	0.00	69.	999.	3	NAD-SFC NoSubs
8	5	18	139	22	-32.7	0.326	-9.000	-9.000	-999.	447.	94.0	0.2160	0.52	1.00	3.60	285.0	15.0	298.9	2.0	0	0.00	68.	999.	3	NAD-SFC NoSubs
8	5	18	139	23	-32.8	0.326	-9.000	-9.000	-999.	446.	93.7	0.2160	0.52	1.00	3.60	288.0	15.0	298.0	2.0	0	0.00	66.	999.	3	NAD-SFC NoSubs
8	5	18	139	24	-35.0	0.347	-9.000	-9.000	-999.	490.	106.2	0.2720	0.52	1.00	3.60	305.0	15.0	297.4	2.0	0	0.00	68.	999.	3	NAD-SFC NoSubs
8	5	19	140	1	-30.0	0.297	-9.000	-9.000	-999.	389.	77.6	0.2720	0.52	1.00	3.10	324.0	15.0	296.9	2.0	0	0.00	71.	1000.	3	NAD-SFC NoSubs
8	5	19	140	2	-30.8	0.303	-9.000	-9.000	-999.	401.	80.8	0.2930	0.52	1.00	3.10	345.0	15.0	296.2	2.0	0	0.00	74.	1000.	3	NAD-SFC NoSubs
8	5	19	140	3	-25.3	0.252	-9.000	-9.000	-999.	304.	56.4	0.2930	0.52	1.00	2.60	359.0	15.0	295.6	2.0	0	0.00	75.	1000.	3	NAD-SFC NoSubs
8	5	19	140	4	-16.3	0.200	-9.000	-9.000	-999.	216.	44.1	0.2940	0.52	1.00	2.10	7.0	15.0	294.9	2.0	0	0.00	75.	1000.	3	NAD-SFC NoSubs
8	5	19	140	5	-8.1	0.140	-9.000	-9.000	-999.	126.	30.1	0.2940	0.52	1.00	1.50	14.0	15.0	294.4	2.0	0	0.00	75.	1001.	3	NAD-SFC NoSubs
8	5	19	140	6	-4.9	0.145	-9.000	-9.000	-999.	133.	56.2	0.2930	0.52	0.49	1.50	352.0	15.0	294.0	2.0	0	0.00	75.	1001.	3	NAD-SFC NoSubs
8	5	19	140	7	37.1	0.256	0.620	0.008	228.	310.	-40.2	0.2930	0.52	0.28	2.10	347.0	15.0	293.9	2.0	0	0.00	70.	1001.	2	NAD-SFC NoSubs
8	5	19	140	8	82.9	-9.000	-9.000	-9.000	306.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.6	2.0	0	0.00	62.	1001.	2	NAD-SFC NoSubs
8	5	19	140	9	123.1	-9.000	-9.000	-9.000	402.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.6	2.0	0	0.00	56.	1001.	2	NAD-SFC NoSubs
8	5	19	140	10	154.9	-9.000	-9.000	-9.000	599.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	51.	1001.	2	NAD-SFC NoSubs
8	5	19	140	11	176.5	-9.000	-9.000	-9.000	768.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	48.	1000.	2	NAD-SFC NoSubs
8	5	19	140	12	186.9	-9.000	-9.000	-9.000	916.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	46.	999.	2	NAD-SFC NoSubs
8	5	19	140	13	186.6	-9.000	-9.000	-9.000	1019.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.5	2.0	0	0.00	43.	998.	2	NAD-SFC NoSubs
8	5	19	140	14	175.2	-9.000	-9.000	-9.000	1092.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.6	2.0	0	0.00	39.	998.	2	NAD-SFC NoSubs
8	5	19	140	15	152.6	0.111	1.703	0.011	1152.	89.	-1.0	0.2130	0.52	0.19	0.50	110.0	15.0	305.5	2.0	0	0.00	37.	997.	2	NAD-SFC NoSubs
8	5	19	140	16	120.1	0.227	1.592	0.011	1196.	260.	-8.7	0.2940	0.52	0.20	1.50	19.0	15.0	305.9	2.0	0	0.00	32.	997.	2	NAD-SFC NoSubs
8	5	19	140	17	79.0	0.274	1.396	0.011	1224.	344.	-23.1	0.2940	0.52	0.23	2.10	20.0	15.0	305.6	2.0	0	0.00	35.	996.	2	NAD-SFC NoSubs
8	5	19	140	18	32.6	0.244	1.042	0.011	1234.	289.	-39.5	0.2470	0.52	0.31	2.10	35.0	15.0	305.2	2.0	0	0.00	42.	997.	2	NAD-SFC NoSubs
8	5	19	140	19	-6.5	0.142	-9.000	-9.000	-999.	133.	38.6	0.2930	0.52	0.56	1.50	354.0	15.0	304.1	2.0	0	0.00	46.	997.	2	NAD-SFC NoSubs
8	5	19	140	20	-47.7	0.468	-9.000	-9.000	-999.	768.	190.8	0.2160	0.52	1.00	5.10	276.0	15.0	301.8	2.0	0	0.00	52.	998.	2	NAD-SFC NoSubs
8	5	19	140	21	-46.0	0.443	-9.000	-9.000	-999.	709.	168.3	0.1750	0.52	1.00	5.10	269.0	15.0	296.6	2.0	0	0.00	62.	998.	2	NAD-SFC NoSubs
8	5	19	140	22	-41.6	0.398	-9.000	-9.000	-999.	604.	134.8	0.1750	0.52	1.00	4.60	269.0	15.0	294.6	2.0	0	0.00	64.	999.	2	NAD-SFC NoSubs
8	5	19	140	23	-32.4	0.308	-9.000	-9.000	-999.	415.	80.5	0.1750	0.52	1.00	3.60	268.0	15.0	293.4	2.0	0	0.00	67.	999.	2	NAD-SFC NoSubs
8	5	19	140	24	-20.4	0.218	-9.000	-9.000	-999.	248.	45.4	0.1750	0.52	1.00	2.60	266.0	15.0	292.5	2.0	0	0.00	68.	999.	2	NAD-SFC NoSubs
8	5	20	141	1	-7.9	0.137	-9.000	-9.000	-999.	124.	28.7	0.2720	0.52	1.00	1.50	300.0	15.0	292.1	2.0	0	0.00	68.	999.	2	NAD-SFC NoSubs
8	5	20	141	2	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	352.0	15.0	291.6	2.0	0	0.00	69.	1000.	2	NAD-SFC NoSubs
8	5	20	141	3	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	306.0	15.0	291.0	2.0	0	0.00	69.	1000.	2	NAD-SFC NoSubs
8	5	20	141	4	-6.6	0.122	-9.000	-9.000	-999.	103.	24.7	0.1750	0.52	1.00	1.50	266.0	15.0	290.5	2.0	0	0.00	69.	1000.	2	NAD-SFC NoSubs
8	5	20	141	5	-13.1	0.173	-9.000	-9.000	-999.	173.	35.2	0.1750	0.52	1.00	2.10	268.0	15.0	289.9	2.0	0	0.00	69.	1000.	2	NAD-SFC NoSubs
8	5	20	141	6	-4.8	0.132	-9.000	-9.000	-999.	115.	41.9	0.2160	0.52	0.48	1.50	285.0	15.0	289.5	2.0	0	0.00	70.	1001.	2	NAD-SFC NoSubs
8	5	20	141	7	36.5	0.282	0.538	0.012	152.	359.	-54.7	0.2160	0.52	0.28	2.60	290.0	15.0	290.5	2.0	0	0.00	65.	1001.	2	NAD-SFC NoSubs
8	5	20	141	8	82.4	0.164	0.852	0.013	267.	167.	-4.8	0.2720	0.52	0.22	1.00	304.0	15.0	292.0	2.0	0	0.00	61.	1001.	2	NAD-SFC NoSubs
8	5	20	141	9	122.4	-9.000	-9.000	-9.000	385.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.0	2.0	0	0.00	55.	1001.	2	NAD-SFC NoSubs
8	5	20	141	10	153.9	-9.000	-9.000	-9.000	488.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.6	2.0	0	0.00	51.	1001.	2	NAD-SFC NoSubs
8	5	20	141	11	175.4	-9.000	-9.000	-9.000	584.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	45.	1001.	2	NAD-SFC NoSubs
8	5	20	141	12	185.7	0.121	1.528	0.010	686.	101.	-1.0	0.2720	0.52	0.19	0.50	324.0	15.0	299.0	2.0	0	0.00	42.	1000.	2	NAD-SFC NoSubs
8	5	20	141	13	185.4	0.239	1.629	0.012	834.	281.	-6.6	0.2930	0.52	0.19	1.50	332.0	15.0	300.6	2.0	0	0.00	39.	1000.	2	NAD-SFC NoSubs
8	5	20	141	14	173.9	0.389	1.668	0.013	952.	583.	-30.2	0.2930	0.52	0.19	3.10	337.0	15.0	301.6	2.0	0	0.00	38.	999.	2	NAD-SFC NoSubs
8	5	20	141	15	151.0	0.477	1.623	0.012	1010.	789.	-63.9	0.2930	0.52	0.19	4.10	355.0	15.0	301.8	2.0	0	0.00	39.	999.	2	NAD-SFC NoSubs
8	5	20	141	16	118.5	0.562	1.515	0.012	1046.	1009.	-133.1	0.2930	0.52	0.20	5.10	353.0	15.0	301.5	2.0	0	0.00	42.	999.	3	NAD-SFC NoSubs
8	5	20	141	17	77.7	0.504	1.325	0.012	1068.	862.	-146.6	0.2930	0.52	0.22	4.60	353.0	15.0	300.6	2.0	0	0.00	52.	999.	3	NAD-SFC NoSubs
8	5	20	141	18	31.3	0.486	0.981	0.012	1075.	814.	-326.5	0.2930	0.52	0.31	4.60	346.0	15.0	299.2	2.0	0	0.00	58.	1000.	3	NAD-SFC NoSubs
8	5	20	141	19	-31.1	0.462	-9.000	-9.000	-999.	754.	282.1	0.2930	0.52	0.56	4.60	339.0	15.0	297.2	2.0	0	0.00	61.	1000.	3	NAD-SFC NoSubs
8	5	20	141	20	-40.4	0.397	-9.000	-9.000	-999.	604.	138.5	0.2720	0.52	1.00	4.10	327.0	15.0	295.8	2.0	0	0.00	66.	1000.	3	NAD-SFC NoSubs
8	5	20	141	21	-45.7	0.448	-9.000	-9.000	-999.	719.	175.3	0.2720	0.52	1.00	4.60	321.0	15.0	294.8	2.0	0	0.00	69.	1000.	3	NAD-SFC NoSubs
8	5	20	141	22	-51.1	0.499	-9.000	-9.000	-999.	844.	216.2	0.2720	0.52	1.00	5.10	308.0	15.0	293.2	2.0	0	0.00	76.	1000.	3	NAD-SFC NoSubs
8	5	20	141	23	-46.1	0.448	-9.000	-9.000	-999.	722.	173.4	0.2720	0.52	1.00	4.60	308.0	15.0	291.8	2.0	0	0.00	76.	1000.	3	NAD-SFC NoSubs
8	5	20	141	24	-39.6	0.397	-9.000	-9.000	-999.	604.	141.4	0.2720	0.52	1.00	4.10	323.0	15.0	290.6	2.0	0	0.00	78.	1000.	4	NAD-SFC NoSubs
8	5	21	142	1	-29.7	0.297	-9.000	-9.000	-999.	394.	78.6	0.2720	0.52	1.00	3.10	323.0	15.0	289.6	2.0	0	0.00	78.	1001.	4	NAD-SFC NoSubs
8	5	21	142	2	-24.2	0.246	-9.000	-9.000	-999.	295.	55.2	0.2720	0.52	1.00	2.60	322.0	15.0	288.9	2.0	0	0.00	77.	1001.	4	NAD-SFC NoSubs
8	5	21	142	3	-15.5	0.196	-9.000	-9.000	-999.	209.	43.1	0.2720	0.52	1.00	2.10	312.0	15.0	288.2	2.0	0	0.00	76.	1001.	4	NAD-SFC NoSubs
8	5	21	142	4	-15.6	0.196	-9.000	-9.000	-999.	208.	43.0	0.2720	0.52	1.00	2.10	300.0	15.0	287.6	2.0	0	0.00	75.	1001.	4	NAD-SFC NoSubs
8	5	21	142	5	-7.2	0.129	-9.000	-9.000	-999.	112.	26.6	0.2160	0.52	1.00	1.50	278.0	15.0	287.0	2.0	0	0.00	75.	1001.	3	NAD-SFC NoSubs
8	5	21	142	6	-4.6	0.132	-9.000	-9.000	-999.	116.	45.5	0.2160	0.52	0.48	1.50	277.0	15.0	286.8	2.0	0	0.00	75.	1002.	3	NAD-SFC NoSubs
8	5	21	142	7	37.4	0.595	0.667	0.005	282.	1101.	-502.0	0.2930	0.52	0.28	5.70	341.0	15.0	288.6	2.0	0	0.00	61.	1002.	3	NAD-SFC NoSubs
8	5	21	142	8	82.2	0.656	1.000	0.005	435.	1274.	-307.3	0.2930	0.52	0.22	6.20	344.0	15.0	290.2	2.0	0	0.00	50.	1002.	2	NAD-SFC NoSubs
8	5	21	142	9	121.9	0.654	1.218	0.005	529.	1270.	-204.8	0.2720	0.52	0.20	6.20	326.0	15.0	291.8	2.0	0	0.00	43.	1001.	2	NAD-SFC NoSubs
8	5	21	142	10	153.2	0.707	1.390	0.005	627.	1423.	-205.7	0.2720	0.52	0.19	6.70	328.0	15.0	292.9	2.0	0	0.00	39.	1001.	2	NAD-SFC NoSubs
8	5	21	142	11	174.4	0.711	1.612	0.005	858.	1437.	-183.4	0.2720	0.52	0.19	6.70	326.0	15.0	294.1	2.0	0	0.00	34.	1000.	2	NAD-SFC NoSubs
8	5	21	142	12	184.4	0.725	1.763	0.005	1061.	1479.	-183.8	0.2930	0.52	0.19	6.70	335.0	15.0	295.2	2.0	0	0.00	30.	999.	2	NAD-SFC NoSubs
8	5	21	142	13	183.9	0.759	1.840	0.006	1207.	1583.	-211.2	0.2720	0.52	0.19	7.20	328.0	15.0	296.5	2.0	0	0.00	27.	998.	2	NAD-SFC NoSubs
8	5	21	142	14	172.3	0.770	1.859	0.006	1329.	1620.	-235.5	0.2930	0.52	0.19	7.20	332.0	15.0	297.2	2.0	0	0.00	25.	997.	2	NAD-SFC NoSubs
8	5	21	142	15	149.4	0.753	1.814	0.006	1423.	1569.	-253.5	0.2720	0.52	0.19	7.20	328.0	15.0	297.5	2.0	0	0.00	25.	996.	2	NAD-SFC NoSubs
8	5	21	142	16	116.6	0.700	1.697	0.005	1490.	1411.	-260.6	0.2720	0.52	0.20	6.70	326.0	15.0	297.2	2.0	0	0.00	28.	995.	2	NAD-SFC NoSubs
8	5	21	142	17	75.6	0.456	1.482	0.006	1530.	805.	-111.5	0.2930	0.52	0.22	4.10	334.0	15.0	296.5	2.0	0	0.00	37.	995.	2	NAD-SFC NoSubs
8	5	21	142	18	29.2	0.337	1.083	0.006	1545.	486.	-116.4	0.2720	0.52	0.30	3.10	326.0	15.0	295.6	2.0	0	0.00	43.	994.	2	NAD-SFC NoSubs
8	5	21	142	19	-1.0	0.068	-9.000	-9.000	-999.	204.	27.6	0.1900	0.52	0.55	0.50	186.0	15.0	295.4	2.0	0	0.00	39.	993.	2	NAD-SFC NoSubs
8	5	21	142	20	-33.1	0.318	-9.000	-9.000	-999.	429.	85.7	0.1970	0.52	1.00	3.60	145.0	15.0	294.2	2.0	0	0.00	39.	993.	2	NAD-SFC NoSubs
8	5	21	142	21	-47.7	0.456	-9.000	-9.000	-999.	740.	176.2	0.1970	0.52	1.00	5.10	121.0	15.0	292.8	2.0	0	0.00	43.	993.	2	NAD-SFC NoSubs

8	5	21	142	22	-28.5	0.271	-9.000	-9.000	-999.	368.	62.1	0.1970	0.52	1.00	3.10	124.0	15.0	292.0	2.0	0	0.00	46.	993.	2	NAD-SFC	NoSubs
8	5	21	142	23	-3.6	0.096	-9.000	-9.000	-999.	117.	22.4	0.2130	0.52	1.00	1.00	100.0	15.0	291.8	2.0	0	0.00	46.	993.	2	NAD-SFC	NoSubs
8	5	21	142	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	49.	992.	2	NAD-SFC	NoSubs
8	5	22	143	1	-21.2	0.224	-9.000	-9.000	-999.	255.	47.0	0.1950	0.52	1.00	2.60	215.0	15.0	289.6	2.0	0	0.00	54.	992.	2	NAD-SFC	NoSubs
8	5	22	143	2	-28.7	0.270	-9.000	-9.000	-999.	338.	61.0	0.1950	0.52	1.00	3.10	221.0	15.0	288.2	2.0	0	0.00	59.	992.	2	NAD-SFC	NoSubs
8	5	22	143	3	-28.8	0.270	-9.000	-9.000	-999.	338.	60.7	0.1950	0.52	1.00	3.10	222.0	15.0	287.2	2.0	0	0.00	63.	992.	2	NAD-SFC	NoSubs
8	5	22	143	4	-28.9	0.270	-9.000	-9.000	-999.	338.	60.5	0.1950	0.52	1.00	3.10	214.0	15.0	286.2	2.0	0	0.00	66.	991.	2	NAD-SFC	NoSubs
8	5	22	143	5	-33.6	0.314	-9.000	-9.000	-999.	423.	81.6	0.1900	0.52	1.00	3.60	201.0	15.0	285.6	2.0	0	0.00	68.	991.	2	NAD-SFC	NoSubs
8	5	22	143	6	-12.6	0.270	-9.000	-9.000	-999.	338.	138.8	0.1810	0.52	0.48	3.10	179.0	15.0	285.1	2.0	0	0.00	72.	992.	2	NAD-SFC	NoSubs
8	5	22	143	7	36.4	0.595	0.627	0.005	239.	1100.	-510.1	0.2930	0.52	0.28	5.70	345.0	15.0	287.6	2.0	0	0.00	58.	992.	2	NAD-SFC	NoSubs
8	5	22	143	8	82.3	0.802	0.996	0.005	424.	1719.	-553.1	0.2930	0.52	0.22	7.70	340.0	15.0	289.6	2.0	0	0.00	45.	991.	2	NAD-SFC	NoSubs
8	5	22	143	9	122.0	0.761	1.219	0.005	525.	1599.	-319.4	0.2930	0.52	0.20	7.20	338.0	15.0	291.0	2.0	0	0.00	38.	991.	2	NAD-SFC	NoSubs
8	5	22	143	10	153.1	0.767	1.397	0.005	630.	1611.	-260.0	0.2930	0.52	0.19	7.20	334.0	15.0	291.9	2.0	0	0.00	35.	990.	3	NAD-SFC	NoSubs
8	5	22	143	11	174.2	0.770	1.561	0.005	771.	1623.	-231.7	0.2930	0.52	0.19	7.20	335.0	15.0	292.9	2.0	0	0.00	31.	990.	2	NAD-SFC	NoSubs
8	5	22	143	12	184.1	0.713	1.681	0.005	911.	1451.	-173.2	0.2720	0.52	0.19	6.70	322.0	15.0	293.8	2.0	0	0.00	28.	988.	2	NAD-SFC	NoSubs
8	5	22	143	13	183.4	0.713	1.763	0.005	1053.	1444.	-173.6	0.2720	0.52	0.19	6.70	323.0	15.0	294.6	2.0	0	0.00	26.	987.	2	NAD-SFC	NoSubs
8	5	22	143	14	171.8	0.711	1.796	0.005	1188.	1438.	-183.6	0.2720	0.52	0.19	6.70	325.0	15.0	295.2	2.0	0	0.00	25.	986.	2	NAD-SFC	NoSubs
8	5	22	143	15	149.0	0.706	1.763	0.005	1293.	1425.	-207.8	0.2720	0.52	0.19	6.70	316.0	15.0	295.6	2.0	0	0.00	24.	985.	2	NAD-SFC	NoSubs
8	5	22	143	16	116.4	0.653	1.659	0.005	1379.	1273.	-210.3	0.2720	0.52	0.20	6.20	320.0	15.0	295.8	2.0	0	0.00	25.	985.	2	NAD-SFC	NoSubs
8	5	22	143	17	75.5	0.403	1.458	0.005	1441.	682.	-76.3	0.2720	0.52	0.22	3.60	322.0	15.0	295.2	2.0	0	0.00	32.	984.	2	NAD-SFC	NoSubs
8	5	22	143	18	29.3	0.247	1.069	0.005	1461.	323.	-45.1	0.2720	0.52	0.30	2.10	319.0	15.0	294.8	2.0	0	0.00	38.	985.	2	NAD-SFC	NoSubs
8	5	22	143	19	-2.7	0.089	-9.000	-9.000	-999.	99.	23.0	0.2160	0.52	0.55	1.00	292.0	15.0	294.5	2.0	0	0.00	36.	985.	2	NAD-SFC	NoSubs
8	5	22	143	20	-6.8	0.126	-9.000	-9.000	-999.	107.	25.7	0.1950	0.52	1.00	1.50	224.0	15.0	294.0	2.0	0	0.00	35.	985.	2	NAD-SFC	NoSubs
8	5	22	143	21	-28.1	0.271	-9.000	-9.000	-999.	338.	62.1	0.1950	0.52	1.00	3.10	224.0	15.0	293.2	2.0	0	0.00	35.	986.	2	NAD-SFC	NoSubs
8	5	22	143	22	-33.1	0.317	-9.000	-9.000	-999.	427.	84.4	0.1950	0.52	1.00	3.60	239.0	15.0	291.2	2.0	0	0.00	43.	986.	2	NAD-SFC	NoSubs
8	5	22	143	23	-32.3	0.308	-9.000	-9.000	-999.	410.	79.4	0.1750	0.52	1.00	3.60	241.0	15.0	289.6	2.0	0	0.00	50.	986.	2	NAD-SFC	NoSubs
8	5	22	143	24	-21.1	0.224	-9.000	-9.000	-999.	258.	46.9	0.1950	0.52	1.00	2.60	214.0	15.0	288.5	2.0	0	0.00	53.	986.	2	NAD-SFC	NoSubs
8	5	23	144	1	-13.4	0.177	-9.000	-9.000	-999.	179.	36.1	0.1900	0.52	1.00	2.10	186.0	15.0	287.6	2.0	0	0.00	57.	987.	2	NAD-SFC	NoSubs
8	5	23	144	2	-21.2	0.224	-9.000	-9.000	-999.	255.	46.7	0.1950	0.52	1.00	2.60	222.0	15.0	286.9	2.0	0	0.00	59.	987.	2	NAD-SFC	NoSubs
8	5	23	144	3	-20.3	0.218	-9.000	-9.000	-999.	244.	44.8	0.1750	0.52	1.00	2.60	241.0	15.0	286.0	2.0	0	0.00	63.	987.	2	NAD-SFC	NoSubs
8	5	23	144	4	-13.0	0.173	-9.000	-9.000	-999.	173.	34.9	0.1750	0.52	1.00	2.10	264.0	15.0	285.2	2.0	0	0.00	68.	987.	2	NAD-SFC	NoSubs
8	5	23	144	5	-6.6	0.123	-9.000	-9.000	-999.	103.	24.5	0.1750	0.52	1.00	1.50	261.0	15.0	284.6	2.0	0	0.00	71.	988.	2	NAD-SFC	NoSubs
8	5	23	144	6	-4.0	0.125	-9.000	-9.000	-999.	107.	43.0	0.1750	0.52	0.47	1.50	267.0	15.0	284.5	2.0	0	0.00	72.	989.	3	NAD-SFC	NoSubs
8	5	23	144	7	37.7	0.099	0.536	0.008	144.	75.	-2.3	0.2930	0.52	0.28	0.50	335.0	15.0	287.0	2.0	0	0.00	58.	990.	3	NAD-SFC	NoSubs
8	5	23	144	8	83.2	0.197	0.907	0.006	316.	210.	-8.1	0.1810	0.52	0.22	1.50	171.0	15.0	289.1	2.0	0	0.00	48.	990.	3	NAD-SFC	NoSubs
8	5	23	144	9	122.4	0.205	1.193	0.005	490.	223.	-6.3	0.1810	0.52	0.20	1.50	168.0	15.0	290.5	2.0	0	0.00	43.	990.	3	NAD-SFC	NoSubs
8	5	23	144	10	153.2	0.213	1.421	0.005	662.	236.	-5.6	0.1900	0.52	0.19	1.50	191.0	15.0	291.6	2.0	0	0.00	40.	990.	3	NAD-SFC	NoSubs
8	5	23	144	11	174.2	0.218	1.637	0.005	890.	244.	-5.2	0.1950	0.52	0.19	1.50	215.0	15.0	292.8	2.0	0	0.00	37.	990.	3	NAD-SFC	NoSubs
8	5	23	144	12	184.0	0.214	1.800	0.005	1121.	238.	-4.7	0.1750	0.52	0.19	1.50	244.0	15.0	293.8	2.0	0	0.00	34.	990.	3	NAD-SFC	NoSubs
8	5	23	144	13	183.7	0.166	1.907	0.005	1335.	163.	-2.2	0.1750	0.52	0.19	1.00	258.0	15.0	294.8	2.0	0	0.00	30.	990.	2	NAD-SFC	NoSubs
8	5	23	144	14	172.1	0.172	1.960	0.005	1546.	171.	-2.6	0.2160	0.52	0.19	1.00	274.0	15.0	295.5	2.0	0	0.00	27.	989.	2	NAD-SFC	NoSubs
8	5	23	144	15	149.5	0.112	1.932	0.005	1707.	90.	-1.0	0.2160	0.52	0.19	0.50	294.0	15.0	296.1	2.0	0	0.00	25.	990.	2	NAD-SFC	NoSubs
8	5	23	144	16	117.0	0.113	1.814	0.005	1805.	92.	-1.1	0.2720	0.52	0.20	0.50	302.0	15.0	296.4	2.0	0	0.00	25.	990.	2	NAD-SFC	NoSubs
8	5	23	144	17	76.2	0.334	1.586	0.005	1853.	464.	-43.2	0.1950	0.52	0.22	3.10	229.0	15.0	295.9	2.0	0	0.00	31.	991.	2	NAD-SFC	NoSubs
8	5	23	144	18	30.3	0.583	1.168	0.005	1861.	1069.	-578.9	0.1950	0.52	0.30	6.20	239.0	15.0	292.6	2.0	0	0.00	57.	992.	3	NAD-SFC	NoSubs
8	5	23	144	19	-27.1	0.401	-9.000	-9.000	-999.	641.	211.8	0.1750	0.52	0.54	4.60	254.0	15.0	291.5	2.0	0	0.00	62.	994.	3	NAD-SFC	NoSubs
8	5	23	144	20	-45.8	0.443	-9.000	-9.000	-999.	707.	168.4	0.1750	0.52	1.00	5.10	248.0	15.0	289.2	2.0	0	0.00	71.	995.	3	NAD-SFC	NoSubs
8	5	23	144	21	-41.4	0.398	-9.000	-9.000	-999.	604.	135.0	0.1750	0.52	1.00	4.60	240.0	15.0	287.5	2.0	0	0.00	75.	996.	3	NAD-SFC	NoSubs
8	5	23	144	22	-28.3	0.271	-9.000	-9.000	-999.	348.	62.3	0.1950	0.52	1.00	3.10	232.0	15.0	286.9	2.0	0	0.00	77.	998.	3	NAD-SFC	NoSubs
8	5	23	144	23	-13.4	0.178	-9.000	-9.000	-999.	185.	37.7	0.1950	0.52	1.00	2.10	223.0	15.0	286.6	2.0	0	0.00	78.	999.	4	NAD-SFC	NoSubs
8	5	23	144	24	-3.4	0.094	-9.000	-9.000	-999.	72.	22.0	0.1950	0.52	1.00	1.00	236.0	15.0	286.4	2.0	0	0.00	77.	999.	4	NAD-SFC	NoSubs
8	5	24	145	1	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.1750	0.52	1.00	0.50	253.0	15.0	285.9	2.0	0	0.00	78.	1000.	5	NAD-SFC	NoSubs
8	5	24	145	2	-1.1	0.071	-9.000	-9.000	-999.	46.	28.6	0.1750	0.52	1.00	0.50	243.0	15.0	285.8	2.0	0	0.00	79.	1000.	7	NAD-SFC	NoSubs
8	5	24	145	3	-0.8	0.061	-9.000	-9.000	-999.	37.	25.5	0.1950	0.52	1.00	0.50	223.0	15.0	285.8	2.0	0	0.00	79.	1001.	10	NAD-SFC	NoSubs
8	5	24	145	4	-2.2	0.084	-9.000	-9.000	-999.	59.	24.1	0.1950	0.52	1.00	1.00	234.0	15.0	285.9	2.0	0	0.00	78.	1001.	10	NAD-SFC	NoSubs
8	5	24	145	5	-0.8	0.061	-9.000	-9.000	-999.	36.	25.2	0.1750	0.52	1.00	0.50	257.0	15.0	285.9	2.0	0	0.00	78.	1002.	10	NAD-SFC	NoSubs
8	5	24	145	6	2.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.47	0.00	0.0	15.0	285.9	2.0	0	0.00	77.	1002.	10	NAD-SFC	NoSubs
8	5	24	145	7	6.6	0.078	0.371	0.005	276.	52.	-6.4	0.2720	0.52	0.28	0.50	310.0	15.0	285.9	2.0	0	0.00	76.	1003.	10	NAD-SFC	NoSubs
8	5	24	145	8	55.9	0.205	0.903	0.005	472.	223.	-13.8	0.2720	0.52	0.22	1.50	304.0	15.0	285.9	2.0	0	0.00	70.	1003.	8	NAD-SFC	NoSubs
8	5	24	145	9	116.5	0.107	1.299	0.005	674.	89.	-1.0	0.2160	0.52	0.20	0.50	288.0	15.0	286.2	2.0	0	0.00	67.	1003.	5	NAD-SFC	NoSubs
8	5	24	145	10	150.3	-9.000	-9.000	-9.000	843.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	287.4	2.0	0	0.00	63.	1003.	4	NAD-SFC	NoSubs
8	5	24	145	11	165.3	-9.000	-9.000	-9.000	1004.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.2	2.0	0	0.00	56.	1003.	5	NAD-SFC	NoSubs
8	5	24	145	12	174.7	-9.000	-9.000	-9.000	1181.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.9	2.0	0	0.00	51.	1002.	5	NAD-SFC	NoSubs
8	5	24	145	13	180.2	0.114	1.890	0.005	1339.	93.	-1.0	0.2160	0.52	0.19	0.50	286.0	15.0	292.2	2.0	0	0.00	46.	1001.	4	NAD-SFC	NoSubs
8	5	24	145	14	168.9	0.221	1.907	0.005	1468.	250.	-5.7	0.2160	0.52	0.19	1.50	287.0	15.0	292.4	2.0	0	0.00	44.	1001.	4	NAD-SFC	NoSubs
8	5	24	145	15	146.8	0.217	1.863	0.005	1573.	243.	-6.2	0.2160	0.52	0.19	1.50	291.0	15.0	292.8	2.0	0	0.00	43.	1000.	4	NAD-SFC	NoSubs
8	5	24	145	16	116.9	0.164	1.756	0.006	1655.	160.	-3.3	0.2160	0.52	0.20	1.00	276.0	15.0	294.0	2.0	0	0.00	38.	999.	3	NAD-SFC	NoSubs
8	5	24	145	17	76.8	0.202	1.542	0.006	1704.	218.	-9.6	0.2160	0.52	0.22	1.50	279.0	15.0	294.2	2.0	0	0.00	37.	999.	3	NAD-SFC	NoSubs
8	5	24	145	18	31.1	0.226	1.145	0.006	1721.	258.	-33.1	0.1750	0.52	0.30	2.10	263.0	15.0	293.8	2.0	0	0.00	45.	1000.	3	NAD-SFC	NoSubs
8	5	24	145	19	-27.8	0.424	-9.000	-9.000	-999.	663.	245.2	0.2160	0.52	0.54	4.60	270.0	15.0	292.1	2.0	0	0.00	54.	1001.	3	NAD-SFC	NoSubs
8	5	24	145	20	-37.4	0.373	-9.000	-9.000	-999.	548.	123.9	0.2160	0.52	1.00	4.10	274.0	15.0	289.5	2.0	0	0.00	66.	1002.	4	NAD-SFC	NoSubs
8	5	24	145	21	-38.3	0.399	-9.000	-9.000	-999.	604.	148.0	0.1750	0.52	1.00	4.60	268.0	15.0	287.8	2.0	0	0.00	72.	1003.	5	NAD-SFC	NoSubs
8	5	24	145	22	-42.4	0.469	-9.000	-9.000	-999.	770.	217.8	0.2160	0.52	1.00	5.10	273.0	15.0	286.6	2.0	0	0.00	74.	1004.	6	NAD-SFC	NoSubs
8	5	24	145	23	-18.2	0.330	-9.000	-9.000	-999.	469.	176.0	0.2160	0.52	1.00	3.60	272.0	15.0	285.9	2.0	0	0.00	77.	1005.	10	NAD-SFC	NoSubs
8	5	24	145	24	-13.0	0.235	-9.000	-9.000	-999.	278.	89.2	0.2160	0.52	1.00	2.60	285.0	15.0	285.5	2.0	0	0.00	78.	1004.	10	NAD-SFC	NoSubs
8	5	25	146	1	-10.4	0.188	-9.000	-9.000	-999.	196.	56.8	0.2160	0.52	1.00	2.10	299.0	15.0	285.1	2.0	0	0.25	79.	1005.	10	NAD-SFC	NoSubs
8	5	25	146	2	-15.7	0.282	-9.000	-9.000	-999.	360.	128.4	0.2160	0.52	1.00	3.10	299.0	15.0	284.8	2.0	0	0.00	81.	1004.	10	NAD-SFC	NoSubs

8	5	25	146	3	-13.0	0.235	-9.000	-9.000	-999.	274.	88.9	0.2160	0.52	1.00	2.60	298.0	15.0	284.5	2.0	0	0.25	82.	1004.	10	NAD-SFC	NoSubs
8	5	25	146	4	-10.4	0.188	-9.000	-9.000	-999.	196.	56.7	0.2160	0.52	1.00	2.10	296.0	15.0	284.4	2.0	0	0.25	83.	1004.	10	NAD-SFC	NoSubs
8	5	25	146	5	-11.1	0.200	-9.000	-9.000	-999.	215.	64.5	0.2720	0.52	1.00	2.10	309.0	15.0	284.2	2.0	0	0.00	85.	1004.	10	NAD-SFC	NoSubs
8	5	25	146	6	-4.9	0.142	-9.000	-9.000	-999.	129.	52.5	0.2720	0.52	0.47	1.50	318.0	15.0	284.1	2.0	0	0.00	86.	1005.	10	NAD-SFC	NoSubs
8	5	25	146	7	6.3	0.169	0.352	0.005	247.	167.	-69.2	0.2720	0.52	0.28	1.50	320.0	15.0	284.1	2.0	0	0.00	86.	1005.	10	NAD-SFC	NoSubs
8	5	25	146	8	17.6	0.138	0.552	0.005	340.	123.	-13.2	0.2720	0.52	0.22	1.00	327.0	15.0	284.2	2.0	0	0.00	83.	1005.	10	NAD-SFC	NoSubs
8	5	25	146	9	97.9	-9.000	-9.000	-9.000	550.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	284.6	2.0	0	0.00	81.	1005.	7	NAD-SFC	NoSubs
8	5	25	146	10	145.1	-9.000	-9.000	-9.000	756.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	285.2	2.0	0	0.00	78.	1005.	5	NAD-SFC	NoSubs
8	5	25	146	11	170.5	-9.000	-9.000	-9.000	955.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	286.4	2.0	0	0.00	72.	1005.	4	NAD-SFC	NoSubs
8	5	25	146	12	180.5	-9.000	-9.000	-9.000	1067.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.2	2.0	0	0.00	59.	1004.	4	NAD-SFC	NoSubs
8	5	25	146	13	174.0	-9.000	-9.000	-9.000	1160.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.0	2.0	0	0.00	51.	1003.	5	NAD-SFC	NoSubs
8	5	25	146	14	169.0	-9.000	-9.000	-9.000	1245.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.2	2.0	0	0.00	46.	1001.	4	NAD-SFC	NoSubs
8	5	25	146	15	147.2	-9.000	-9.000	-9.000	1313.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.0	2.0	0	0.00	43.	1001.	4	NAD-SFC	NoSubs
8	5	25	146	16	117.0	0.226	1.656	0.005	1387.	259.	-8.8	0.2940	0.52	0.20	1.50	27.0	15.0	293.2	2.0	0	0.00	42.	1000.	3	NAD-SFC	NoSubs
8	5	25	146	17	76.9	0.307	1.460	0.005	1446.	408.	-33.5	0.2470	0.52	0.22	2.60	44.0	15.0	293.4	2.0	0	0.00	43.	1000.	3	NAD-SFC	NoSubs
8	5	25	146	18	32.0	0.147	1.096	0.005	1468.	156.	-8.9	0.2720	0.52	0.30	1.00	317.0	15.0	293.1	2.0	0	0.25	48.	1001.	4	NAD-SFC	NoSubs
8	5	25	146	19	-14.9	0.360	-9.000	-9.000	-999.	518.	279.5	0.1750	0.52	0.53	4.10	262.0	15.0	291.6	2.0	0	0.51	58.	1001.	7	NAD-SFC	NoSubs
8	5	25	146	20	-37.3	0.373	-9.000	-9.000	-999.	546.	124.0	0.2160	0.52	1.00	4.10	270.0	15.0	289.8	2.0	0	0.25	67.	1002.	4	NAD-SFC	NoSubs
8	5	25	146	21	-44.7	0.443	-9.000	-9.000	-999.	708.	174.0	0.1750	0.52	1.00	5.10	258.0	15.0	287.5	2.0	0	0.00	71.	1002.	4	NAD-SFC	NoSubs
8	5	25	146	22	-35.9	0.353	-9.000	-9.000	-999.	509.	109.9	0.1750	0.52	1.00	4.10	259.0	15.0	286.1	2.0	0	0.00	76.	1003.	4	NAD-SFC	NoSubs
8	5	25	146	23	-20.1	0.218	-9.000	-9.000	-999.	257.	46.5	0.1750	0.52	1.00	2.60	247.0	15.0	285.4	2.0	0	0.00	79.	1004.	4	NAD-SFC	NoSubs
8	5	25	146	24	-6.6	0.125	-9.000	-9.000	-999.	111.	26.7	0.1950	0.52	1.00	1.50	218.0	15.0	285.2	2.0	0	0.00	79.	1004.	5	NAD-SFC	NoSubs
8	5	26	147	1	-2.2	0.084	-9.000	-9.000	-999.	59.	23.9	0.1900	0.52	1.00	1.00	208.0	15.0	285.2	2.0	0	0.00	78.	1004.	10	NAD-SFC	NoSubs
8	5	26	147	2	-0.8	0.061	-9.000	-9.000	-999.	37.	25.5	0.1950	0.52	1.00	0.50	213.0	15.0	285.0	2.0	0	0.00	79.	1004.	10	NAD-SFC	NoSubs
8	5	26	147	3	-5.1	0.127	-9.000	-9.000	-999.	109.	36.2	0.1950	0.52	1.00	1.50	234.0	15.0	284.8	2.0	0	0.00	79.	1004.	10	NAD-SFC	NoSubs
8	5	26	147	4	-12.4	0.222	-9.000	-9.000	-999.	252.	79.8	0.1750	0.52	1.00	2.60	261.0	15.0	284.5	2.0	0	0.00	80.	1004.	10	NAD-SFC	NoSubs
8	5	26	147	5	-13.1	0.235	-9.000	-9.000	-999.	273.	88.8	0.2160	0.52	1.00	2.60	278.0	15.0	284.2	2.0	0	0.00	81.	1004.	10	NAD-SFC	NoSubs
8	5	26	147	6	-2.0	0.136	-9.000	-9.000	-999.	125.	115.9	0.2160	0.52	0.47	1.50	293.0	15.0	284.2	2.0	0	0.00	81.	1005.	7	NAD-SFC	NoSubs
8	5	26	147	7	26.5	0.144	0.574	0.005	255.	131.	-10.1	0.2720	0.52	0.28	1.00	322.0	15.0	284.6	2.0	0	0.00	78.	1006.	8	NAD-SFC	NoSubs
8	5	26	147	8	75.5	0.104	0.935	0.005	388.	81.	-1.4	0.2470	0.52	0.22	0.50	45.0	15.0	285.2	2.0	0	0.00	73.	1006.	6	NAD-SFC	NoSubs
8	5	26	147	9	117.0	-9.000	-9.000	-9.000	665.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	287.0	2.0	0	0.00	66.	1006.	5	NAD-SFC	NoSubs
8	5	26	147	10	151.0	-9.000	-9.000	-9.000	863.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	288.8	2.0	0	0.00	60.	1005.	4	NAD-SFC	NoSubs
8	5	26	147	11	155.6	-9.000	-9.000	-9.000	1009.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.2	2.0	0	0.00	56.	1005.	6	NAD-SFC	NoSubs
8	5	26	147	12	181.3	-9.000	-9.000	-9.000	1118.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.8	2.0	0	0.00	50.	1004.	4	NAD-SFC	NoSubs
8	5	26	147	13	180.9	-9.000	-9.000	-9.000	1218.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.1	2.0	0	0.00	46.	1003.	4	NAD-SFC	NoSubs
8	5	26	147	14	172.2	-9.000	-9.000	-9.000	1306.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.0	2.0	0	0.00	42.	1003.	3	NAD-SFC	NoSubs
8	5	26	147	15	149.9	0.119	1.802	0.005	1399.	99.	-1.0	0.2940	0.52	0.19	0.50	4.0	15.0	294.8	2.0	0	0.00	40.	1002.	3	NAD-SFC	NoSubs
8	5	26	147	16	117.9	0.227	1.695	0.005	1478.	259.	-8.8	0.2940	0.52	0.20	1.50	6.0	15.0	295.0	2.0	0	0.00	39.	1002.	3	NAD-SFC	NoSubs
8	5	26	147	17	77.9	0.319	1.493	0.005	1528.	433.	-37.3	0.2940	0.52	0.22	2.60	18.0	15.0	295.1	2.0	0	0.00	39.	1002.	3	NAD-SFC	NoSubs
8	5	26	147	18	32.4	0.299	1.119	0.005	1547.	392.	-73.5	0.2940	0.52	0.30	2.60	27.0	15.0	294.6	2.0	0	0.00	49.	1002.	3	NAD-SFC	NoSubs
8	5	26	147	19	-17.5	0.292	-9.000	-9.000	-999.	379.	127.3	0.2470	0.52	0.53	3.10	35.0	15.0	293.8	2.0	0	0.00	52.	1003.	3	NAD-SFC	NoSubs
8	5	26	147	20	-13.9	0.183	-9.000	-9.000	-999.	194.	39.7	0.2160	0.52	1.00	2.10	291.0	15.0	292.6	2.0	0	0.00	55.	1003.	4	NAD-SFC	NoSubs
8	5	26	147	21	-44.5	0.443	-9.000	-9.000	-999.	708.	175.3	0.1750	0.52	1.00	5.10	265.0	15.0	289.6	2.0	0	0.00	66.	1004.	4	NAD-SFC	NoSubs
8	5	26	147	22	-40.3	0.398	-9.000	-9.000	-999.	605.	140.2	0.1750	0.52	1.00	4.60	266.0	15.0	287.2	2.0	0	0.00	73.	1004.	4	NAD-SFC	NoSubs
8	5	26	147	23	-35.9	0.353	-9.000	-9.000	-999.	505.	109.9	0.1750	0.52	1.00	4.10	266.0	15.0	286.1	2.0	0	0.00	77.	1005.	4	NAD-SFC	NoSubs
8	5	26	147	24	-31.6	0.326	-9.000	-9.000	-999.	447.	98.1	0.2160	0.52	1.00	3.60	270.0	15.0	285.2	2.0	0	0.00	81.	1005.	5	NAD-SFC	NoSubs
8	5	27	148	1	-31.7	0.326	-9.000	-9.000	-999.	446.	97.8	0.2160	0.52	1.00	3.60	290.0	15.0	284.6	2.0	0	0.00	84.	1005.	5	NAD-SFC	NoSubs
8	5	27	148	2	-22.6	0.247	-9.000	-9.000	-999.	298.	60.0	0.2720	0.52	1.00	2.60	304.0	15.0	284.2	2.0	0	0.00	85.	1005.	6	NAD-SFC	NoSubs
8	5	27	148	3	-7.4	0.140	-9.000	-9.000	-999.	132.	33.4	0.2930	0.52	1.00	1.50	338.0	15.0	284.2	2.0	0	0.00	85.	1005.	7	NAD-SFC	NoSubs
8	5	27	148	4	-1.3	0.076	-9.000	-9.000	-999.	52.	29.7	0.2930	0.52	1.00	0.50	358.0	15.0	284.0	2.0	0	0.00	85.	1006.	7	NAD-SFC	NoSubs
8	5	27	148	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.1	0.2940	0.52	1.00	0.50	24.0	15.0	283.8	2.0	0	0.00	86.	1006.	5	NAD-SFC	NoSubs
8	5	27	148	6	18.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	283.6	2.0	0	0.00	87.	1006.	5	NAD-SFC	NoSubs
8	5	27	148	7	38.9	0.153	0.681	0.007	291.	143.	-8.2	0.2930	0.52	0.28	1.00	354.0	15.0	285.2	2.0	0	0.00	74.	1007.	4	NAD-SFC	NoSubs
8	5	27	148	8	83.0	-9.000	-9.000	-9.000	413.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	286.8	2.0	0	0.00	68.	1006.	4	NAD-SFC	NoSubs
8	5	27	148	9	121.2	-9.000	-9.000	-9.000	566.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	288.2	2.0	0	0.00	62.	1006.	4	NAD-SFC	NoSubs
8	5	27	148	10	151.4	-9.000	-9.000	-9.000	715.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.8	2.0	0	0.00	56.	1006.	4	NAD-SFC	NoSubs
8	5	27	148	11	172.0	-9.000	-9.000	-9.000	858.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.2	2.0	0	0.00	53.	1005.	4	NAD-SFC	NoSubs
8	5	27	148	12	181.8	-9.000	-9.000	-9.000	995.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.8	2.0	0	0.00	50.	1004.	4	NAD-SFC	NoSubs
8	5	27	148	13	184.0	-9.000	-9.000	-9.000	1160.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.0	2.0	0	0.00	45.	1004.	3	NAD-SFC	NoSubs
8	5	27	148	14	172.8	0.120	1.843	0.006	1298.	99.	-1.0	0.2720	0.52	0.19	0.50	323.0	15.0	295.1	2.0	0	0.00	40.	1003.	3	NAD-SFC	NoSubs
8	5	27	148	15	150.5	0.119	1.802	0.006	1392.	99.	-1.0	0.2930	0.52	0.19	0.50	338.0	15.0	295.8	2.0	0	0.00	37.	1002.	3	NAD-SFC	NoSubs
8	5	27	148	16	118.6	0.175	1.689	0.007	1455.	176.	-4.1	0.2930	0.52	0.20	1.00	348.0	15.0	296.1	2.0	0	0.00	35.	1002.	3	NAD-SFC	NoSubs
8	5	27	148	17	78.7	0.314	1.487	0.007	1495.	422.	-35.1	0.2720	0.52	0.22	2.60	328.0	15.0	296.2	2.0	0	0.00	33.	1002.	3	NAD-SFC	NoSubs
8	5	27	148	18	32.9	0.410	1.115	0.007	1507.	629.	-186.6	0.2160	0.52	0.30	4.10	291.0	15.0	294.9	2.0	0	0.00	44.	1003.	3	NAD-SFC	NoSubs
8	5	27	148	19	-31.4	0.472	-9.000	-9.000	-999.	778.	299.7	0.2160	0.52	0.53	5.10	282.0	15.0	291.2	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
8	5	27	148	20	-50.2	0.467	-9.000	-9.000	-999.	767.	182.2	0.2160	0.52	1.00	5.10	274.0	15.0	288.6	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
8	5	27	148	21	-46.7	0.443	-9.000	-9.000	-999.	708.	167.0	0.1750	0.52	1.00	5.10	269.0	15.0	287.0	2.0	0	0.00	67.	1006.	3	NAD-SFC	NoSubs
8	5	27	148	22	-39.4	0.372	-9.000	-9.000	-999.	549.	117.7	0.2160	0.52	1.00	4.10	273.0	15.0	285.9	2.0	0	0.00	72.	1006.	3	NAD-SFC	NoSubs
8	5	27	148	23	-20.5	0.218	-9.000	-9.000	-999.	262.	45.4	0.1750	0.52	1.00	2.60	262.0	15.0	285.2	2.0	0	0.00	75.	1007.	3	NAD-SFC	NoSubs
8	5	27	148	24	-1.4	0.079	-9.000	-9.000	-999.	77.	30.8	0.1950	0.52	1.00	0.50	236.0	15.0	284.8	2.0	0	0.00	76.	1008.	4	NAD-SFC	NoSubs
8	5	28	149	1	-3.5	0.095	-9.000	-9.000	-999.	71.	22.3	0.2130	0.52	1.00	1.00	116.0	15.0	284.4	2.0	0	0.00	78.	1008.	4	NAD-SFC	NoSubs
8	5	28	149	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	283.9	2.0	0	0.00	80.	1008.	4	NAD-SFC	NoSubs
8	5	28	149	3	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.2160	0.52	1.00	0.50	270.0	15.0	283.2	2.0	0	0.00	83.	1009.	4	NAD-SFC	NoSubs
8	5	28	149	4	-7.1	0.129	-9.000	-9.000	-999.	111.	26.9	0.2160	0.52	1.00	1.50	276.0	15.0	282.8	2.0	0	0.00	85.	1009.	4	NAD-SFC	NoSubs
8	5	28	149	5	-7.1	0.129	-9.000	-9.000	-999.	111.	26.9	0.2160	0.52	1.00	1.50	294.0	15.0	282.2	2.0	0	0.00	86.	1009.	4	NAD-SFC	NoSubs
8	5	28	149	6	-3.5	0.134	-9.000	-9.000	-999.	118.	62.0	0.2160	0.52	0.46	1.50	290.0	15.0	282.4	2.0	0	0.00	85.	1010.	4	NAD-SFC	NoSubs
8	5	28	149	7	39.0	0.143	0.599	0.006	198.	130.	-6.7	0.2160	0.52	0.28	1.00	295.0	15.0	284.2	2.0	0	0.00	76.	1010.	4	NAD-SFC	NoSubs

8	5	28	149	8	83.5	-9.000	-9.000	-9.000	350.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	285.9	2.0	0	0.00	67.	1010.	3 NAD-SFC NoSubs
8	5	28	149	9	122.5	-9.000	-9.000	-9.000	572.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	287.4	2.0	0	0.00	63.	1010.	3 NAD-SFC NoSubs
8	5	28	149	10	153.4	-9.000	-9.000	-9.000	754.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.2	2.0	0	0.00	58.	1009.	3 NAD-SFC NoSubs
8	5	28	149	11	174.5	-9.000	-9.000	-9.000	900.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.0	2.0	0	0.00	51.	1009.	3 NAD-SFC NoSubs
8	5	28	149	12	184.5	-9.000	-9.000	-9.000	1022.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.5	2.0	0	0.00	45.	1008.	3 NAD-SFC NoSubs
8	5	28	149	13	184.1	-9.000	-9.000	-9.000	1121.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.9	2.0	0	0.00	40.	1007.	3 NAD-SFC NoSubs
8	5	28	149	14	172.9	0.184	1.798	0.006	1208.	189.	-3.2	0.2930	0.52	0.19	1.00	344.0	15.0	294.9	2.0	0	0.00	37.	1006.	3 NAD-SFC NoSubs
8	5	28	149	15	150.7	0.233	1.750	0.006	1277.	269.	-7.5	0.2930	0.52	0.19	1.50	354.0	15.0	295.5	2.0	0	0.00	35.	1006.	3 NAD-SFC NoSubs
8	5	28	149	16	118.9	0.227	1.639	0.006	1331.	259.	-8.8	0.2930	0.52	0.20	1.50	352.0	15.0	295.9	2.0	0	0.00	34.	1005.	3 NAD-SFC NoSubs
8	5	28	149	17	79.0	0.217	1.446	0.006	1372.	242.	-11.5	0.2930	0.52	0.22	1.50	353.0	15.0	296.0	2.0	0	0.00	34.	1005.	3 NAD-SFC NoSubs
8	5	28	149	18	33.7	0.198	1.092	0.006	1389.	212.	-20.7	0.2930	0.52	0.29	1.50	331.0	15.0	295.8	2.0	0	0.00	41.	1006.	3 NAD-SFC NoSubs
8	5	28	149	19	-20.9	0.377	-9.000	-9.000	-999.	557.	230.3	0.2160	0.52	0.52	4.10	288.0	15.0	294.2	2.0	0	0.00	48.	1006.	3 NAD-SFC NoSubs
8	5	28	149	20	-46.1	0.443	-9.000	-9.000	-999.	707.	169.3	0.1750	0.52	1.00	5.10	266.0	15.0	290.8	2.0	0	0.00	66.	1007.	3 NAD-SFC NoSubs
8	5	28	149	21	-57.0	0.543	-9.000	-9.000	-999.	959.	252.3	0.1750	0.52	1.00	6.20	266.0	15.0	288.5	2.0	0	0.00	74.	1007.	3 NAD-SFC NoSubs
8	5	28	149	22	-46.7	0.443	-9.000	-9.000	-999.	717.	167.1	0.1750	0.52	1.00	5.10	269.0	15.0	287.2	2.0	0	0.00	80.	1008.	3 NAD-SFC NoSubs
8	5	28	149	23	-42.9	0.420	-9.000	-9.000	-999.	655.	155.6	0.2160	0.52	1.00	4.60	275.0	15.0	286.2	2.0	0	0.00	84.	1008.	4 NAD-SFC NoSubs
8	5	28	149	24	-26.9	0.264	-9.000	-9.000	-999.	343.	61.1	0.1750	0.52	1.00	3.10	267.0	15.0	285.5	2.0	0	0.00	86.	1008.	4 NAD-SFC NoSubs
8	5	29	150	1	-6.4	0.122	-9.000	-9.000	-999.	121.	25.8	0.1750	0.52	1.00	1.50	256.0	15.0	285.2	2.0	0	0.00	87.	1009.	5 NAD-SFC NoSubs
8	5	29	150	2	-1.2	0.073	-9.000	-9.000	-999.	49.	29.0	0.2130	0.52	1.00	0.50	98.0	15.0	284.9	2.0	0	0.00	88.	1009.	7 NAD-SFC NoSubs
8	5	29	150	3	-0.8	0.062	-9.000	-9.000	-999.	37.	25.7	0.2090	0.52	1.00	0.50	70.0	15.0	284.8	2.0	0	0.00	89.	1009.	10 NAD-SFC NoSubs
8	5	29	150	4	-0.9	0.065	-9.000	-9.000	-999.	40.	26.4	0.2930	0.52	1.00	0.50	349.0	15.0	284.9	2.0	0	0.00	89.	1009.	10 NAD-SFC NoSubs
8	5	29	150	5	-0.9	0.064	-9.000	-9.000	-999.	39.	26.3	0.2720	0.52	1.00	0.50	311.0	15.0	285.1	2.0	0	0.00	88.	1009.	10 NAD-SFC NoSubs
8	5	29	150	6	-0.6	0.054	-9.000	-9.000	-999.	30.	23.7	0.2720	0.52	0.46	0.50	313.0	15.0	285.2	2.0	0	0.00	88.	1009.	10 NAD-SFC NoSubs
8	5	29	150	7	6.8	-9.000	-9.000	-9.000	77.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	285.5	2.0	0	0.00	87.	1009.	10 NAD-SFC NoSubs
8	5	29	150	8	56.6	0.160	0.827	0.005	360.	154.	-6.5	0.2940	0.52	0.22	1.00	1.0	15.0	285.9	2.0	0	0.00	83.	1009.	8 NAD-SFC NoSubs
8	5	29	150	9	121.1	-9.000	-9.000	-9.000	636.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	286.5	2.0	0	0.00	79.	1009.	4 NAD-SFC NoSubs
8	5	29	150	10	153.1	-9.000	-9.000	-9.000	813.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	287.8	2.0	0	0.00	73.	1009.	3 NAD-SFC NoSubs
8	5	29	150	11	174.3	-9.000	-9.000	-9.000	973.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.8	2.0	0	0.00	65.	1008.	3 NAD-SFC NoSubs
8	5	29	150	12	184.3	-9.000	-9.000	-9.000	1087.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.4	2.0	0	0.00	59.	1007.	3 NAD-SFC NoSubs
8	5	29	150	13	183.9	-9.000	-9.000	-9.000	1192.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.9	2.0	0	0.00	54.	1006.	3 NAD-SFC NoSubs
8	5	29	150	14	172.9	-9.000	-9.000	-9.000	1283.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.2	2.0	0	0.00	48.	1005.	3 NAD-SFC NoSubs
8	5	29	150	15	150.8	0.180	1.788	0.006	1361.	184.	-3.5	0.2930	0.52	0.19	1.00	336.0	15.0	295.0	2.0	0	0.00	45.	1005.	3 NAD-SFC NoSubs
8	5	29	150	16	119.1	0.285	1.681	0.006	1431.	365.	-17.3	0.2930	0.52	0.20	2.10	347.0	15.0	295.8	2.0	0	0.00	43.	1004.	3 NAD-SFC NoSubs
8	5	29	150	17	79.3	0.319	1.483	0.007	1474.	433.	-36.8	0.2930	0.52	0.22	2.60	346.0	15.0	295.8	2.0	0	0.00	44.	1004.	3 NAD-SFC NoSubs
8	5	29	150	18	34.6	0.254	1.129	0.007	1492.	309.	-42.5	0.2930	0.52	0.29	2.10	356.0	15.0	295.5	2.0	0	0.00	51.	1004.	4 NAD-SFC NoSubs
8	5	29	150	19	-11.7	0.257	-9.000	-9.000	-999.	313.	130.8	0.2940	0.52	0.52	2.60	15.0	15.0	295.0	2.0	0	0.00	53.	1005.	4 NAD-SFC NoSubs
8	5	29	150	20	-16.1	0.201	-9.000	-9.000	-999.	217.	45.0	0.2940	0.52	1.00	2.10	12.0	15.0	294.0	2.0	0	0.00	56.	1005.	4 NAD-SFC NoSubs
8	5	29	150	21	-3.7	0.099	-9.000	-9.000	-999.	80.	23.4	0.2720	0.52	1.00	1.00	322.0	15.0	293.2	2.0	0	0.00	58.	1005.	4 NAD-SFC NoSubs
8	5	29	150	22	-27.8	0.278	-9.000	-9.000	-999.	353.	69.6	0.2160	0.52	1.00	3.10	290.0	15.0	291.8	2.0	0	0.00	65.	1005.	4 NAD-SFC NoSubs
8	5	29	150	23	-33.4	0.374	-9.000	-9.000	-999.	548.	139.9	0.2160	0.52	1.00	4.10	278.0	15.0	289.9	2.0	0	0.00	75.	1005.	6 NAD-SFC NoSubs
8	5	29	150	24	-30.9	0.374	-9.000	-9.000	-999.	550.	152.2	0.2160	0.52	1.00	4.10	293.0	15.0	289.4	2.0	0	0.00	78.	1005.	7 NAD-SFC NoSubs
8	5	30	151	1	-33.0	0.399	-9.000	-9.000	-999.	605.	172.6	0.2720	0.52	1.00	4.10	303.0	15.0	288.9	2.0	0	0.00	79.	1005.	7 NAD-SFC NoSubs
8	5	30	151	2	-26.1	0.349	-9.000	-9.000	-999.	497.	146.2	0.2720	0.52	1.00	3.60	322.0	15.0	287.8	2.0	0	0.00	83.	1006.	8 NAD-SFC NoSubs
8	5	30	151	3	-16.9	0.307	-9.000	-9.000	-999.	410.	153.7	0.2930	0.52	1.00	3.10	332.0	15.0	287.2	2.0	0	0.00	85.	1006.	10 NAD-SFC NoSubs
8	5	30	151	4	-14.1	0.256	-9.000	-9.000	-999.	312.	106.5	0.2930	0.52	1.00	2.60	341.0	15.0	286.9	2.0	0	0.00	84.	1006.	10 NAD-SFC NoSubs
8	5	30	151	5	-11.3	0.205	-9.000	-9.000	-999.	223.	68.0	0.2930	0.52	1.00	2.10	344.0	15.0	286.8	2.0	0	0.00	85.	1006.	10 NAD-SFC NoSubs
8	5	30	151	6	-1.3	0.150	-9.000	-9.000	-999.	140.	226.9	0.2930	0.52	0.46	1.50	337.0	15.0	286.5	2.0	0	0.00	84.	1007.	8 NAD-SFC NoSubs
8	5	30	151	7	39.4	0.201	0.660	0.006	262.	217.	-18.6	0.2930	0.52	0.27	1.50	336.0	15.0	287.2	2.0	0	0.00	76.	1007.	5 NAD-SFC NoSubs
8	5	30	151	8	84.0	0.110	0.979	0.005	401.	91.	-1.4	0.2930	0.52	0.22	0.50	339.0	15.0	288.6	2.0	0	0.00	71.	1007.	4 NAD-SFC NoSubs
8	5	30	151	9	123.5	-9.000	-9.000	-9.000	610.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.2	2.0	0	0.00	65.	1007.	3 NAD-SFC NoSubs
8	5	30	151	10	154.4	-9.000	-9.000	-9.000	790.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.9	2.0	0	0.00	58.	1006.	3 NAD-SFC NoSubs
8	5	30	151	11	175.4	-9.000	-9.000	-9.000	952.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.2	2.0	0	0.00	53.	1006.	3 NAD-SFC NoSubs
8	5	30	151	12	185.5	-9.000	-9.000	-9.000	1184.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	48.	1005.	3 NAD-SFC NoSubs
8	5	30	151	13	185.2	-9.000	-9.000	-9.000	1361.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	44.	1004.	3 NAD-SFC NoSubs
8	5	30	151	14	174.1	-9.000	-9.000	-9.000	1439.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	40.	1003.	3 NAD-SFC NoSubs
8	5	30	151	15	152.0	0.118	1.855	0.009	1504.	97.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	297.6	2.0	0	0.00	38.	1002.	3 NAD-SFC NoSubs
8	5	30	151	16	120.3	0.176	1.735	0.010	1553.	177.	-4.0	0.2930	0.52	0.20	1.00	343.0	15.0	298.0	2.0	0	0.00	37.	1002.	3 NAD-SFC NoSubs
8	5	30	151	17	80.5	0.274	1.528	0.010	1585.	344.	-22.8	0.2940	0.52	0.22	2.10	2.0	15.0	298.0	2.0	0	0.00	37.	1002.	3 NAD-SFC NoSubs
8	5	30	151	18	35.2	0.255	1.163	0.010	1597.	309.	-41.9	0.2940	0.52	0.29	2.10	14.0	15.0	297.6	2.0	0	0.00	45.	1002.	3 NAD-SFC NoSubs
8	5	30	151	19	-12.0	0.257	-9.000	-9.000	-999.	313.	126.1	0.2940	0.52	0.51	2.60	14.0	15.0	297.0	2.0	0	0.00	47.	1003.	3 NAD-SFC NoSubs
8	5	30	151	20	-30.3	0.297	-9.000	-9.000	-999.	388.	77.2	0.2720	0.52	1.00	3.10	304.0	15.0	295.8	2.0	0	0.00	51.	1003.	3 NAD-SFC NoSubs
8	5	30	151	21	-59.4	0.573	-9.000	-9.000	-999.	1042.	283.9	0.2160	0.52	1.00	6.20	271.0	15.0	291.2	2.0	0	0.00	71.	1004.	3 NAD-SFC NoSubs
8	5	30	151	22	-54.8	0.525	-9.000	-9.000	-999.	916.	236.5	0.2160	0.52	1.00	5.70	275.0	15.0	289.2	2.0	0	0.00	75.	1004.	3 NAD-SFC NoSubs
8	5	30	151	23	-41.7	0.398	-9.000	-9.000	-999.	616.	135.4	0.1750	0.52	1.00	4.60	257.0	15.0	288.4	2.0	0	0.00	78.	1005.	3 NAD-SFC NoSubs
8	5	30	151	24	-32.4	0.308	-9.000	-9.000	-999.	416.	81.0	0.1750	0.52	1.00	3.60	267.0	15.0	287.6	2.0	0	0.00	81.	1005.	3 NAD-SFC NoSubs
8	5	31	152	1	-7.2	0.129	-9.000	-9.000	-999.	144.	26.6	0.2160	0.52	1.00	1.50	274.0	15.0	287.0	2.0	0	0.00	82.	1005.	3 NAD-SFC NoSubs
8	5	31	152	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	83.	1006.	4 NAD-SFC NoSubs
8	5	31	152	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	84.	1006.	4 NAD-SFC NoSubs
8	5	31	152	4	-3.5	0.096	-9.000	-9.000	-999.	71.	22.4	0.2160	0.52	1.00	1.00	287.0	15.0	285.9	2.0	0	0.00	84.	1007.	4 NAD-SFC NoSubs
8	5	31	152	5	-7.1	0.129	-9.000	-9.000	-999.	111.	27.0	0.2160	0.52	1.00	1.50	295.0	15.0	285.5	2.0	0	0.00	84.	1007.	4 NAD-SFC NoSubs
8	5	31	152	6	-3.8	0.205	-9.000	-9.000	-999.	223.	202.1	0.2720	0.52	0.46	2.10	303.0	15.0	285.8	2.0	0	0.00	82.	1008.	4 NAD-SFC NoSubs
8	5	31	152	7	40.0	0.198	0.582	0.006	177.	212.	-17.5	0.2720	0.52	0.27	1.50	302.0	15.0	286.5	2.0	0	0.00	79.	1008.	4 NAD-SFC NoSubs
8	5	31	152	8	84.3	0.110	0.945	0.007	360.	91.	-1.4	0.2930	0.52	0.22	0.50	343.0	15.0	287.0	2.0	0	0.00	76.	1008.	3 NAD-SFC NoSubs
8	5	31	152	9	123.0	0.108	1.231	0.008	545.	85.	-1.0	0.2130	0.52	0.20	0.50	112.0	15.0	287.6	2.0	0	0.00	75.	1008.	3 NAD-SFC NoSubs
8	5	31	152	10	153.8	-9.000	-9.000	-9.000	699.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.5	2.0	0	0.00	71.	1008.	2 NAD-SFC NoSubs
8	5	31	152	11	175.3	-9.000	-9.000	-9.000	815.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.9	2.0	0	0.00	64.	1007.	2 NAD-SFC NoSubs
8	5	31	152	12	185.7	-9.000	-9.000	-9.000	923.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.0	2.0	0	0.00	56.	1006.	2 NAD-SFC NoSubs

8	5	31	152	13	185.5	-9.000	-9.000	-9.000	1028.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	49.	1005.	2	NAD-SFC	NoSubs
8	5	31	152	14	174.4	-9.000	-9.000	-9.000	1125.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.9	2.0	0	0.00	44.	1004.	2	NAD-SFC	NoSubs
8	5	31	152	15	152.2	0.181	1.722	0.008	1203.	184.	-3.5	0.2930	0.52	0.19	1.00	355.0	15.0	297.8	2.0	0	0.00	40.	1003.	2	NAD-SFC	NoSubs
8	5	31	152	16	120.3	-9.000	-9.000	-9.000	1261.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.2	2.0	0	0.00	39.	1002.	2	NAD-SFC	NoSubs
8	5	31	152	17	81.0	0.366	1.432	0.008	1298.	532.	-54.2	0.2940	0.52	0.22	3.10	8.0	15.0	298.2	2.0	0	0.00	41.	1002.	3	NAD-SFC	NoSubs
8	5	31	152	18	35.7	0.301	1.094	0.008	1313.	398.	-68.0	0.2940	0.52	0.29	2.60	11.0	15.0	297.6	2.0	0	0.00	52.	1002.	3	NAD-SFC	NoSubs
8	5	31	152	19	-16.3	0.361	-9.000	-9.000	-999.	520.	257.3	0.2940	0.52	0.51	3.60	8.0	15.0	296.8	2.0	0	0.00	56.	1003.	3	NAD-SFC	NoSubs
8	5	31	152	20	-36.2	0.355	-9.000	-9.000	-999.	507.	110.2	0.2930	0.52	1.00	3.60	337.0	15.0	295.5	2.0	0	0.00	60.	1003.	3	NAD-SFC	NoSubs
8	5	31	152	21	-37.0	0.373	-9.000	-9.000	-999.	546.	125.6	0.2160	0.52	1.00	4.10	290.0	15.0	293.2	2.0	0	0.00	69.	1004.	4	NAD-SFC	NoSubs
8	5	31	152	22	-35.2	0.353	-9.000	-9.000	-999.	504.	112.1	0.1750	0.52	1.00	4.10	256.0	15.0	291.5	2.0	0	0.00	74.	1004.	4	NAD-SFC	NoSubs
8	5	31	152	23	-32.6	0.326	-9.000	-9.000	-999.	447.	94.9	0.2160	0.52	1.00	3.60	284.0	15.0	290.5	2.0	0	0.00	76.	1005.	4	NAD-SFC	NoSubs
8	5	31	152	24	-34.9	0.347	-9.000	-9.000	-999.	491.	107.5	0.2720	0.52	1.00	3.60	314.0	15.0	289.8	2.0	0	0.00	79.	1005.	4	NAD-SFC	NoSubs
8	6	1	153	1	-30.6	0.303	-9.000	-9.000	-999.	402.	81.9	0.2930	0.52	1.00	3.10	331.0	15.0	289.0	2.0	0	0.00	82.	1005.	4	NAD-SFC	NoSubs
8	6	1	153	2	-30.6	0.303	-9.000	-9.000	-999.	401.	81.7	0.2930	0.52	1.00	3.10	338.0	15.0	288.2	2.0	0	0.00	84.	1005.	4	NAD-SFC	NoSubs
8	6	1	153	3	-25.3	0.252	-9.000	-9.000	-999.	305.	56.7	0.2930	0.52	1.00	2.60	350.0	15.0	287.8	2.0	0	0.00	85.	1005.	4	NAD-SFC	NoSubs
8	6	1	153	4	-16.2	0.200	-9.000	-9.000	-999.	216.	44.3	0.2930	0.52	1.00	2.10	352.0	15.0	287.2	2.0	0	0.00	86.	1006.	4	NAD-SFC	NoSubs
8	6	1	153	5	-8.1	0.140	-9.000	-9.000	-999.	126.	30.3	0.2940	0.52	1.00	1.50	5.0	15.0	286.8	2.0	0	0.00	87.	1006.	4	NAD-SFC	NoSubs
8	6	1	153	6	-1.5	0.097	-9.000	-9.000	-999.	72.	54.0	0.2930	0.52	0.46	1.00	360.0	15.0	286.6	2.0	0	0.00	87.	1007.	4	NAD-SFC	NoSubs
8	6	1	153	7	40.1	0.257	0.666	0.007	264.	313.	-38.1	0.2930	0.52	0.27	2.10	353.0	15.0	287.8	2.0	0	0.00	75.	1007.	3	NAD-SFC	NoSubs
8	6	1	153	8	84.9	0.168	0.987	0.007	406.	168.	-5.0	0.2930	0.52	0.22	1.00	332.0	15.0	289.0	2.0	0	0.00	70.	1007.	3	NAD-SFC	NoSubs
8	6	1	153	9	123.8	-9.000	-9.000	-9.000	543.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.5	2.0	0	0.00	65.	1007.	3	NAD-SFC	NoSubs
8	6	1	153	10	154.7	-9.000	-9.000	-9.000	684.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.2	2.0	0	0.00	59.	1007.	3	NAD-SFC	NoSubs
8	6	1	153	11	175.8	-9.000	-9.000	-9.000	848.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	55.	1006.	3	NAD-SFC	NoSubs
8	6	1	153	12	185.9	0.115	1.723	0.009	988.	93.	-1.0	0.2160	0.52	0.19	0.50	290.0	15.0	295.2	2.0	0	0.00	51.	1005.	3	NAD-SFC	NoSubs
8	6	1	153	13	185.7	0.182	1.778	0.010	1086.	187.	-2.9	0.2720	0.52	0.19	1.00	318.0	15.0	296.5	2.0	0	0.00	47.	1004.	3	NAD-SFC	NoSubs
8	6	1	153	14	174.7	0.237	1.786	0.010	1171.	277.	-6.9	0.2930	0.52	0.19	1.50	341.0	15.0	297.4	2.0	0	0.00	44.	1004.	3	NAD-SFC	NoSubs
8	6	1	153	15	152.6	0.385	1.742	0.011	1241.	573.	-33.4	0.2930	0.52	0.19	3.10	346.0	15.0	297.9	2.0	0	0.00	43.	1003.	3	NAD-SFC	NoSubs
8	6	1	153	16	120.9	0.469	1.634	0.011	1292.	771.	-76.5	0.2940	0.52	0.20	4.10	2.0	15.0	298.0	2.0	0	0.00	42.	1003.	3	NAD-SFC	NoSubs
8	6	1	153	17	81.1	0.458	1.443	0.011	1325.	744.	-105.8	0.2930	0.52	0.22	4.10	357.0	15.0	297.8	2.0	0	0.00	43.	1003.	3	NAD-SFC	NoSubs
8	6	1	153	18	35.9	0.347	1.103	0.011	1338.	499.	-104.1	0.2940	0.52	0.29	3.10	4.0	15.0	297.1	2.0	0	0.00	53.	1003.	3	NAD-SFC	NoSubs
8	6	1	153	19	-18.6	0.413	-9.000	-9.000	-999.	637.	339.5	0.2930	0.52	0.51	4.10	353.0	15.0	295.8	2.0	0	0.00	57.	1003.	3	NAD-SFC	NoSubs
8	6	1	153	20	-41.7	0.406	-9.000	-9.000	-999.	621.	143.8	0.2930	0.52	1.00	4.10	344.0	15.0	294.0	2.0	0	0.00	62.	1004.	3	NAD-SFC	NoSubs
8	6	1	153	21	-36.5	0.355	-9.000	-9.000	-999.	509.	109.2	0.2930	0.52	1.00	3.60	335.0	15.0	292.9	2.0	0	0.00	65.	1004.	3	NAD-SFC	NoSubs
8	6	1	153	22	-30.6	0.297	-9.000	-9.000	-999.	390.	76.3	0.2720	0.52	1.00	3.10	321.0	15.0	292.2	2.0	0	0.00	65.	1004.	3	NAD-SFC	NoSubs
8	6	1	153	23	-36.0	0.347	-9.000	-9.000	-999.	490.	103.9	0.2720	0.52	1.00	3.60	305.0	15.0	291.1	2.0	0	0.00	69.	1005.	3	NAD-SFC	NoSubs
8	6	1	153	24	-36.2	0.347	-9.000	-9.000	-999.	490.	103.3	0.2720	0.52	1.00	3.60	314.0	15.0	289.5	2.0	0	0.00	72.	1005.	3	NAD-SFC	NoSubs
8	6	2	154	1	-31.8	0.303	-9.000	-9.000	-999.	402.	78.6	0.2930	0.52	1.00	3.10	338.0	15.0	288.4	2.0	0	0.00	72.	1005.	3	NAD-SFC	NoSubs
8	6	2	154	2	-25.7	0.252	-9.000	-9.000	-999.	304.	55.5	0.2930	0.52	1.00	2.60	347.0	15.0	287.8	2.0	0	0.00	71.	1005.	3	NAD-SFC	NoSubs
8	6	2	154	3	-16.5	0.200	-9.000	-9.000	-999.	215.	43.3	0.2930	0.52	1.00	2.10	353.0	15.0	287.2	2.0	0	0.00	72.	1005.	3	NAD-SFC	NoSubs
8	6	2	154	4	-4.0	0.102	-9.000	-9.000	-999.	83.	23.6	0.2930	0.52	1.00	1.00	352.0	15.0	286.8	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
8	6	2	154	5	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.52	1.00	0.50	355.0	15.0	286.2	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
8	6	2	154	6	19.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.45	0.00	0.0	15.0	286.1	2.0	0	0.00	75.	1006.	3	NAD-SFC	NoSubs
8	6	2	154	7	40.2	0.100	0.683	0.008	285.	75.	-2.2	0.2930	0.52	0.27	0.50	353.0	15.0	287.6	2.0	0	0.00	65.	1006.	3	NAD-SFC	NoSubs
8	6	2	154	8	85.0	-9.000	-9.000	-9.000	412.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	289.1	2.0	0	0.00	60.	1006.	3	NAD-SFC	NoSubs
8	6	2	154	9	124.0	-9.000	-9.000	-9.000	548.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.8	2.0	0	0.00	54.	1006.	3	NAD-SFC	NoSubs
8	6	2	154	10	154.9	-9.000	-9.000	-9.000	684.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.5	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
8	6	2	154	11	176.2	-9.000	-9.000	-9.000	822.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.0	2.0	0	0.00	44.	1005.	2	NAD-SFC	NoSubs
8	6	2	154	12	186.4	-9.000	-9.000	-9.000	947.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.4	2.0	0	0.00	41.	1004.	2	NAD-SFC	NoSubs
8	6	2	154	13	185.8	0.121	1.786	0.008	1099.	101.	-1.0	0.2720	0.52	0.19	0.50	328.0	15.0	296.6	2.0	0	0.00	37.	1003.	3	NAD-SFC	NoSubs
8	6	2	154	14	175.0	0.237	1.819	0.009	1233.	278.	-6.8	0.2930	0.52	0.19	1.50	355.0	15.0	297.5	2.0	0	0.00	35.	1003.	2	NAD-SFC	NoSubs
8	6	2	154	15	152.9	0.339	1.788	0.010	1340.	474.	-22.8	0.2930	0.52	0.19	2.60	355.0	15.0	298.1	2.0	0	0.00	34.	1002.	2	NAD-SFC	NoSubs
8	6	2	154	16	120.9	0.424	1.669	0.010	1377.	662.	-56.2	0.2940	0.52	0.20	3.60	5.0	15.0	298.2	2.0	0	0.00	35.	1002.	2	NAD-SFC	NoSubs
8	6	2	154	17	80.9	-9.000	-9.000	-9.000	1401.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	298.0	2.0	0	0.00	38.	1002.	2	NAD-SFC	NoSubs
8	6	2	154	18	35.2	-9.000	-9.000	-9.000	1410.	-999.	-99999.0	0.2235	0.52	0.29	0.00	0.0	15.0	297.2	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
8	6	2	154	19	-15.2	0.361	-9.000	-9.000	-999.	521.	277.6	0.2930	0.52	0.50	3.60	348.0	15.0	296.0	2.0	0	0.00	53.	1002.	3	NAD-SFC	NoSubs
8	6	2	154	20	-41.5	0.406	-9.000	-9.000	-999.	620.	144.0	0.2930	0.52	1.00	4.10	339.0	15.0	294.5	2.0	0	0.00	56.	1002.	3	NAD-SFC	NoSubs
8	6	2	154	21	-35.6	0.347	-9.000	-9.000	-999.	493.	104.9	0.2720	0.52	1.00	3.60	316.0	15.0	293.8	2.0	0	0.00	57.	1002.	3	NAD-SFC	NoSubs
8	6	2	154	22	-33.5	0.325	-9.000	-9.000	-999.	446.	91.9	0.2160	0.52	1.00	3.60	285.0	15.0	292.4	2.0	0	0.00	61.	1002.	3	NAD-SFC	NoSubs
8	6	2	154	23	-33.7	0.325	-9.000	-9.000	-999.	445.	91.2	0.2160	0.52	1.00	3.60	278.0	15.0	290.4	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs
8	6	2	154	24	-36.2	0.347	-9.000	-9.000	-999.	490.	103.2	0.2720	0.52	1.00	3.60	307.0	15.0	289.2	2.0	0	0.00	71.	1003.	3	NAD-SFC	NoSubs
8	6	3	155	1	-31.0	0.297	-9.000	-9.000	-999.	389.	75.2	0.2720	0.52	1.00	3.10	329.0	15.0	288.4	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
8	6	3	155	2	-16.4	0.200	-9.000	-9.000	-999.	219.	43.4	0.2930	0.52	1.00	2.10	339.0	15.0	288.0	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
8	6	3	155	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	287.6	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
8	6	3	155	4	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2940	0.52	1.00	0.50	17.0	15.0	287.2	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
8	6	3	155	5	-1.6	0.082	-9.000	-9.000	-999.	56.	31.6	0.2470	0.52	1.00	0.50	30.0	15.0	286.9	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs
8	6	3	155	6	-0.4	0.047	-9.000	-9.000	-999.	25.	23.1	0.2470	0.52	0.45	0.50	39.0	15.0	286.8	2.0	0	0.00	77.	1004.	3	NAD-SFC	NoSubs
8	6	3	155	7	40.4	0.202	0.673	0.007	270.	218.	-18.3	0.2940	0.52	0.27	1.50	6.0	15.0	288.1	2.0	0	0.00	70.	1004.	3	NAD-SFC	NoSubs
8	6	3	155	8	84.5	0.110	1.015	0.008	442.	91.	-1.4	0.2930	0.52	0.22	0.50	340.0	15.0	289.4	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
8	6	3	155	9	123.8	-9.000	-9.000	-9.000	577.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.9	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
8	6	3	155	10	155.0	-9.000	-9.000	-9.000	703.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.8	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
8	6	3	155	11	176.3	0.181	1.589	0.008	814.	185.	-3.0	0.2720	0.52	0.19	1.00	319.0	15.0	294.2	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
8	6	3	155	12	186.6	0.182	1.686	0.008	918.	187.	-2.9	0.2720	0.52	0.19	1.00	319.0	15.0	295.8	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
8	6	3	155	13	186.4	0.298	1.744	0.008	1017.	390.	-12.7	0.2930	0.52	0.19	2.10	330.0	15.0	297.0	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
8	6	3	155	14	175.3	0.390	1.759	0.009	1108.	584.	-30.1	0.2930	0.52	0.19	3.10	345.0	15.0	298.0	2.0	0	0.00	40.	999.	3	NAD-SFC	NoSubs
8	6	3	155	15	153.3	0.477	1.719	0.009	1181.	790.	-63.0	0.2930	0.52	0.19	4.10	352.0	15.0	298.5	2.0	0	0.00	40.	998.	3	NAD-SFC	NoSubs
8	6	3	155	16	121.9	0.562	1.618	0.009	1237.	1010.	-129.5	0.2930	0.52	0.20	5.10	349.0	15.0	299.1	2.0	0	0.00	40.	997.	3	NAD-SFC	NoSubs
8	6	3	155	17	82.2	0.505	1.432	0.009	1272.	866.	-139.3	0.2930	0.52	0.22	4.60	342.0	15.0	298.8	2.0	0	0.00	48.	997.	3	NAD-SFC	NoSubs

8	6	3	155	18	37.0	0.394	1.102	0.009	1286.	604.	-147.1	0.2930	0.52	0.29	3.60	343.0	15.0	297.9	2.0	0	0.00	59.	997.	3	NAD-SFC	NoSubs
8	6	3	155	19	-16.3	0.414	-9.000	-9.000	-999.	639.	387.1	0.2930	0.52	0.50	4.10	337.0	15.0	296.2	2.0	0	0.00	67.	997.	3	NAD-SFC	NoSubs
8	6	3	155	20	-44.9	0.458	-9.000	-9.000	-999.	743.	190.3	0.2930	0.52	1.00	4.60	340.0	15.0	294.6	2.0	0	0.00	74.	998.	4	NAD-SFC	NoSubs
8	6	3	155	21	-40.0	0.406	-9.000	-9.000	-999.	624.	149.0	0.2930	0.52	1.00	4.10	339.0	15.0	293.2	2.0	0	0.00	79.	998.	4	NAD-SFC	NoSubs
8	6	3	155	22	-38.2	0.407	-9.000	-9.000	-999.	622.	156.6	0.2930	0.52	1.00	4.10	335.0	15.0	292.4	2.0	0	0.00	82.	998.	5	NAD-SFC	NoSubs
8	6	3	155	23	-33.5	0.355	-9.000	-9.000	-999.	510.	119.1	0.2930	0.52	1.00	3.60	332.0	15.0	291.6	2.0	0	0.00	84.	998.	5	NAD-SFC	NoSubs
8	6	3	155	24	-39.5	0.397	-9.000	-9.000	-999.	601.	141.4	0.2720	0.52	1.00	4.10	325.0	15.0	290.8	2.0	0	0.00	88.	998.	4	NAD-SFC	NoSubs
8	6	4	156	1	-37.7	0.398	-9.000	-9.000	-999.	602.	148.4	0.2720	0.52	1.00	4.10	319.0	15.0	289.8	2.0	0	0.00	89.	998.	5	NAD-SFC	NoSubs
8	6	4	156	2	-26.5	0.298	-9.000	-9.000	-999.	396.	88.4	0.2720	0.52	1.00	3.10	319.0	15.0	288.9	2.0	0	0.00	89.	998.	6	NAD-SFC	NoSubs
8	6	4	156	3	-20.4	0.248	-9.000	-9.000	-999.	297.	66.5	0.2720	0.52	1.00	2.60	318.0	15.0	288.4	2.0	0	0.00	89.	998.	7	NAD-SFC	NoSubs
8	6	4	156	4	-13.5	0.198	-9.000	-9.000	-999.	212.	51.3	0.2720	0.52	1.00	2.10	307.0	15.0	288.1	2.0	0	0.00	89.	999.	8	NAD-SFC	NoSubs
8	6	4	156	5	-6.7	0.138	-9.000	-9.000	-999.	123.	34.7	0.2720	0.52	1.00	1.50	314.0	15.0	287.8	2.0	0	0.00	88.	999.	8	NAD-SFC	NoSubs
8	6	4	156	6	-0.1	0.317	-9.000	-9.000	-999.	427.	8888.0	0.2720	0.52	0.45	3.10	328.0	15.0	287.8	2.0	0	0.00	85.	999.	6	NAD-SFC	NoSubs
8	6	4	156	7	41.0	0.490	0.719	0.005	323.	824.	-255.7	0.2930	0.52	0.27	4.60	345.0	15.0	288.5	2.0	0	0.00	74.	999.	4	NAD-SFC	NoSubs
8	6	4	156	8	85.3	0.459	1.034	0.006	462.	748.	-101.2	0.2930	0.52	0.21	4.10	342.0	15.0	289.5	2.0	0	0.00	67.	999.	3	NAD-SFC	NoSubs
8	6	4	156	9	124.1	0.424	1.261	0.006	576.	665.	-54.9	0.2930	0.52	0.20	3.60	338.0	15.0	290.8	2.0	0	0.00	61.	999.	3	NAD-SFC	NoSubs
8	6	4	156	10	154.9	0.477	1.450	0.005	702.	791.	-62.5	0.2930	0.52	0.19	4.10	334.0	15.0	292.1	2.0	0	0.00	55.	998.	3	NAD-SFC	NoSubs
8	6	4	156	11	175.9	0.574	1.606	0.006	840.	1041.	-95.5	0.2930	0.52	0.19	5.10	344.0	15.0	293.2	2.0	0	0.00	48.	998.	3	NAD-SFC	NoSubs
8	6	4	156	12	185.9	0.621	1.715	0.008	966.	1171.	-114.3	0.2720	0.52	0.19	5.70	327.0	15.0	294.2	2.0	0	0.00	42.	997.	3	NAD-SFC	NoSubs
8	6	4	156	13	185.5	0.678	1.810	0.009	1139.	1338.	-149.3	0.2930	0.52	0.19	6.20	345.0	15.0	295.0	2.0	0	0.00	38.	996.	3	NAD-SFC	NoSubs
8	6	4	156	14	174.7	0.770	1.847	0.009	1283.	1618.	-232.4	0.2930	0.52	0.19	7.20	345.0	15.0	295.8	2.0	0	0.00	35.	996.	2	NAD-SFC	NoSubs
8	6	4	156	15	152.5	0.814	1.803	0.008	1366.	1760.	-314.2	0.2930	0.52	0.19	7.70	334.0	15.0	296.1	2.0	0	0.00	32.	995.	2	NAD-SFC	NoSubs
8	6	4	156	16	120.7	0.761	1.684	0.009	1406.	1600.	-323.7	0.2930	0.52	0.20	7.20	335.0	15.0	296.2	2.0	0	0.00	31.	995.	2	NAD-SFC	NoSubs
8	6	4	156	17	80.7	0.552	1.481	0.009	1431.	1035.	-184.5	0.2930	0.52	0.22	5.10	331.0	15.0	295.8	2.0	0	0.00	39.	995.	2	NAD-SFC	NoSubs
8	6	4	156	18	35.1	0.386	1.125	0.009	1441.	608.	-146.0	0.2720	0.52	0.29	3.60	325.0	15.0	294.9	2.0	0	0.00	46.	995.	2	NAD-SFC	NoSubs
8	6	4	156	19	-12.0	0.251	-9.000	-9.000	-999.	318.	116.7	0.2720	0.52	0.50	2.60	319.0	15.0	294.4	2.0	0	0.00	45.	995.	2	NAD-SFC	NoSubs
8	6	4	156	20	-1.5	0.081	-9.000	-9.000	-999.	97.	31.3	0.2160	0.52	1.00	0.50	279.0	15.0	293.5	2.0	0	0.00	45.	996.	2	NAD-SFC	NoSubs
8	6	4	156	21	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2130	0.52	1.00	1.00	119.0	15.0	292.6	2.0	0	0.00	47.	996.	2	NAD-SFC	NoSubs
8	6	4	156	22	-1.6	0.082	-9.000	-9.000	-999.	57.	31.7	0.2470	0.52	1.00	0.50	59.0	15.0	292.2	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
8	6	4	156	23	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	283.0	15.0	291.8	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
8	6	4	156	24	-32.6	0.308	-9.000	-9.000	-999.	410.	79.7	0.1750	0.52	1.00	3.60	240.0	15.0	290.4	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
8	6	5	157	1	-39.7	0.372	-9.000	-9.000	-999.	545.	115.7	0.2160	0.52	1.00	4.10	275.0	15.0	288.6	2.0	0	0.00	57.	997.	2	NAD-SFC	NoSubs
8	6	5	157	2	-34.8	0.325	-9.000	-9.000	-999.	446.	87.7	0.2160	0.52	1.00	3.60	289.0	15.0	287.2	2.0	0	0.00	64.	998.	2	NAD-SFC	NoSubs
8	6	5	157	3	-14.4	0.183	-9.000	-9.000	-999.	201.	37.8	0.2160	0.52	1.00	2.10	299.0	15.0	286.6	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
8	6	5	157	4	-3.6	0.097	-9.000	-9.000	-999.	77.	22.4	0.2160	0.52	1.00	1.00	290.0	15.0	286.2	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
8	6	5	157	5	-7.3	0.129	-9.000	-9.000	-999.	111.	26.3	0.2160	0.52	1.00	1.50	290.0	15.0	285.8	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
8	6	5	157	6	-4.0	0.134	-9.000	-9.000	-999.	117.	53.9	0.2160	0.52	0.45	1.50	295.0	15.0	285.8	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
8	6	5	157	7	39.7	0.442	0.532	0.005	135.	706.	-194.5	0.2930	0.52	0.27	4.10	346.0	15.0	288.5	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
8	6	5	157	8	85.0	0.413	0.875	0.005	281.	638.	-73.9	0.2930	0.52	0.21	3.60	355.0	15.0	290.5	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
8	6	5	157	9	124.2	0.286	1.111	0.006	394.	377.	-16.7	0.2930	0.52	0.20	2.10	353.0	15.0	291.9	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
8	6	5	157	10	155.3	0.181	1.365	0.005	586.	191.	-3.4	0.2930	0.52	0.19	1.00	347.0	15.0	293.2	2.0	0	0.00	34.	1001.	2	NAD-SFC	NoSubs
8	6	5	157	11	176.6	0.120	1.565	0.005	777.	101.	-1.0	0.2720	0.52	0.19	0.50	307.0	15.0	294.5	2.0	0	0.00	32.	1001.	2	NAD-SFC	NoSubs
8	6	5	157	12	186.8	0.121	1.711	0.005	957.	101.	-1.0	0.2720	0.52	0.19	0.50	308.0	15.0	295.8	2.0	0	0.00	30.	1000.	2	NAD-SFC	NoSubs
8	6	5	157	13	186.6	0.185	1.804	0.005	1123.	192.	-3.0	0.2930	0.52	0.19	1.00	331.0	15.0	297.0	2.0	0	0.00	27.	999.	2	NAD-SFC	NoSubs
8	6	5	157	14	175.6	0.296	1.837	0.005	1259.	387.	-13.2	0.2930	0.52	0.19	2.10	336.0	15.0	297.8	2.0	0	0.00	26.	999.	2	NAD-SFC	NoSubs
8	6	5	157	15	153.7	0.431	1.807	0.005	1369.	680.	-46.5	0.2930	0.52	0.19	3.60	336.0	15.0	298.4	2.0	0	0.00	27.	998.	2	NAD-SFC	NoSubs
8	6	5	157	16	121.9	0.516	1.705	0.005	1449.	888.	-100.1	0.2930	0.52	0.20	4.60	348.0	15.0	298.6	2.0	0	0.00	28.	998.	2	NAD-SFC	NoSubs
8	6	5	157	17	82.0	0.458	1.511	0.005	1499.	748.	-104.5	0.2930	0.52	0.22	4.10	340.0	15.0	298.2	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
8	6	5	157	18	36.5	0.347	1.159	0.005	1519.	500.	-102.0	0.2930	0.52	0.29	3.10	336.0	15.0	297.6	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
8	6	5	157	19	-15.1	0.361	-9.000	-9.000	-999.	521.	277.3	0.2930	0.52	0.49	3.60	333.0	15.0	296.9	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
8	6	5	157	20	-36.1	0.347	-9.000	-9.000	-999.	490.	102.8	0.2720	0.52	1.00	3.60	308.0	15.0	295.8	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
8	6	5	157	21	-31.0	0.297	-9.000	-9.000	-999.	389.	74.8	0.2720	0.52	1.00	3.10	305.0	15.0	294.5	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
8	6	5	157	22	-15.8	0.195	-9.000	-9.000	-999.	212.	41.9	0.2720	0.52	1.00	2.10	304.0	15.0	293.5	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
8	6	5	157	23	-3.9	0.101	-9.000	-9.000	-999.	81.	23.3	0.2720	0.52	1.00	1.00	300.0	15.0	292.5	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
8	6	5	157	24	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	319.0	15.0	291.4	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
8	6	6	158	1	-8.3	0.140	-9.000	-9.000	-999.	125.	29.5	0.2930	0.52	1.00	1.50	349.0	15.0	290.5	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
8	6	6	158	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.9	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
8	6	6	158	3	-4.0	0.102	-9.000	-9.000	-999.	79.	23.7	0.2940	0.52	1.00	1.00	9.0	15.0	289.2	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
8	6	6	158	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.8	2.0	0	0.00	75.	1000.	2	NAD-SFC	NoSubs
8	6	6	158	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.1	2.0	0	0.00	79.	1000.	2	NAD-SFC	NoSubs
8	6	6	158	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.45	0.00	0.0	15.0	288.0	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
8	6	6	158	7	41.1	0.258	0.634	0.007	221.	314.	-37.1	0.2930	0.52	0.27	2.10	349.0	15.0	289.5	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
8	6	6	158	8	85.8	0.168	0.931	0.007	336.	168.	-4.9	0.2930	0.52	0.21	1.00	338.0	15.0	290.9	2.0	0	0.00	71.	1001.	3	NAD-SFC	NoSubs
8	6	6	158	9	124.7	0.116	1.196	0.007	489.	95.	-1.1	0.2930	0.52	0.20	0.50	333.0	15.0	292.4	2.0	0	0.00	66.	1000.	3	NAD-SFC	NoSubs
8	6	6	158	10	155.6	0.178	1.419	0.007	656.	181.	-3.2	0.2720	0.52	0.19	1.00	324.0	15.0	294.0	2.0	0	0.00	60.	1000.	3	NAD-SFC	NoSubs
8	6	6	158	11	176.7	0.234	1.597	0.008	822.	272.	-6.5	0.2720	0.52	0.19	1.50	317.0	15.0	295.2	2.0	0	0.00	56.	999.	3	NAD-SFC	NoSubs
8	6	6	158	12	186.9	0.340	1.718	0.009	969.	476.	-18.8	0.2720	0.52	0.19	2.60	325.0	15.0	296.5	2.0	0	0.00	53.	999.	3	NAD-SFC	NoSubs
8	6	6	158	13	186.7	0.385	1.773	0.009	1065.	574.	-27.3	0.2720	0.52	0.19	3.10	326.0	15.0	297.5	2.0	0	0.00	48.	998.	3	NAD-SFC	NoSubs
8	6	6	158	14	175.8	0.474	1.783	0.009	1148.	783.	-53.9	0.2720	0.52	0.19	4.10	326.0	15.0	298.1	2.0	0	0.00	46.	997.	3	NAD-SFC	NoSubs
8	6	6	158	15	153.8	0.569	1.738	0.009	1215.	1029.	-106.6	0.2930	0.52	0.19	5.10	333.0	15.0	298.2	2.0	0	0.00	45.	997.	3	NAD-SFC	NoSubs
8	6	6	158	16	122.2	0.619	1.631	0.009	1265.	1166.	-172.1	0.2930	0.52	0.20	5.70	343.0	15.0	297.9	2.0	0	0.00	45.	997.	3	NAD-SFC	NoSubs
8	6	6	158	17	81.9	0.552	1.439	0.009	1296.	990.	-182.4	0.2930	0.52	0.22	5.10	342.0	15.0	297.2	2.0	0	0.00	47.	997.	2	NAD-SFC	NoSubs
8	6	6	158	18	36.3	0.387	1.101	0.009	1309.	603.	-142.1	0.2720	0.52	0.29	3.60	329.0	15.0	296.2	2.0	0	0.00	56.	997.	2	NAD-SFC	NoSubs
8	6	6	158	19	-18.3	0.413	-9.000	-9.000	-999.	637.	343.0	0.2930	0.52	0.49	4.10	333.0	15.0	294.6	2.0	0	0.00	59.	998.	2	NAD-SFC	NoSubs
8	6	6	158	20	-41.8	0.397	-9.000	-9.000	-999.	601.	133.4	0.2720	0.52	1.00	4.10	326.0	15.0	292.8	2.0	0	0.00	63.	998.	2	NAD-SFC	NoSubs
8	6	6	158	21	-41.8	0.406	-9.000	-9.000	-999.	620.	142.3	0.2930	0.52	1.00	4.10	332.0	15.0	291.2	2.0	0	0.00	65.	998.	3	NAD-SFC	NoSubs
8	6	6	158	22	-35.8	0.347	-9.000	-9.000	-999.	493.	103.6	0.2720	0.52	1.00	3.60	318.0	15.0	290.4	2.0	0	0.00	67.	998.	3	NAD-SFC	NoSubs

8	6	6	158	23	-35.9	0.347	-9.000	-9.000	-999.	490.	103.3	0.2720	0.52	1.00	3.60	321.0	15.0	289.6	2.0	0	0.00	69.	998.	3	NAD-SFC	NoSubs
8	6	6	158	24	-36.0	0.347	-9.000	-9.000	-999.	490.	103.0	0.2720	0.52	1.00	3.60	325.0	15.0	288.8	2.0	0	0.00	73.	998.	3	NAD-SFC	NoSubs
8	6	7	159	1	-24.6	0.246	-9.000	-9.000	-999.	298.	53.9	0.2720	0.52	1.00	2.60	320.0	15.0	288.0	2.0	0	0.00	74.	998.	3	NAD-SFC	NoSubs
8	6	7	159	2	-7.9	0.137	-9.000	-9.000	-999.	128.	28.9	0.2720	0.52	1.00	1.50	315.0	15.0	287.4	2.0	0	0.00	74.	998.	3	NAD-SFC	NoSubs
8	6	7	159	3	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	283.0	15.0	287.0	2.0	0	0.00	74.	999.	3	NAD-SFC	NoSubs
8	6	7	159	4	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1950	0.52	1.00	0.50	236.0	15.0	286.5	2.0	0	0.00	74.	999.	3	NAD-SFC	NoSubs
8	6	7	159	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1950	0.52	1.00	0.50	238.0	15.0	286.2	2.0	0	0.00	74.	999.	3	NAD-SFC	NoSubs
8	6	7	159	6	-0.3	0.044	-9.000	-9.000	-999.	22.	21.6	0.1750	0.52	0.45	0.50	246.0	15.0	286.1	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
8	6	7	159	7	39.6	0.153	0.627	0.007	222.	144.	-8.1	0.2930	0.52	0.27	1.00	337.0	15.0	287.8	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
8	6	7	159	8	84.7	-9.000	-9.000	-9.000	357.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	289.1	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
8	6	7	159	9	123.9	-9.000	-9.000	-9.000	543.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.8	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
8	6	7	159	10	155.1	0.112	1.458	0.006	713.	90.	-1.0	0.2160	0.52	0.19	0.50	294.0	15.0	292.5	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
8	6	7	159	11	176.6	0.120	1.615	0.005	851.	100.	-1.0	0.2720	0.52	0.19	0.50	310.0	15.0	294.2	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
8	6	7	159	12	186.9	0.182	1.725	0.007	980.	187.	-2.9	0.2720	0.52	0.19	1.00	306.0	15.0	295.8	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
8	6	7	159	13	186.8	0.239	1.818	0.010	1146.	281.	-6.5	0.2930	0.52	0.19	1.50	333.0	15.0	296.9	2.0	0	0.00	36.	997.	2	NAD-SFC	NoSubs
8	6	7	159	14	176.0	0.296	1.850	0.012	1283.	387.	-13.1	0.2930	0.52	0.19	2.10	338.0	15.0	297.8	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
8	6	7	159	15	154.1	0.385	1.805	0.013	1357.	574.	-33.0	0.2930	0.52	0.19	3.10	353.0	15.0	298.4	2.0	0	0.00	33.	996.	2	NAD-SFC	NoSubs
8	6	7	159	16	122.5	0.424	1.683	0.013	1386.	662.	-55.3	0.2930	0.52	0.20	3.60	349.0	15.0	298.8	2.0	0	0.00	34.	996.	2	NAD-SFC	NoSubs
8	6	7	159	17	82.8	0.412	1.484	0.013	1405.	636.	-75.2	0.2930	0.52	0.22	3.60	354.0	15.0	298.6	2.0	0	0.00	35.	996.	2	NAD-SFC	NoSubs
8	6	7	159	18	37.4	0.256	1.142	0.013	1413.	329.	-39.8	0.2930	0.52	0.28	2.10	354.0	15.0	298.2	2.0	0	0.00	44.	996.	2	NAD-SFC	NoSubs
8	6	7	159	19	-2.2	0.094	-9.000	-9.000	-999.	102.	33.8	0.2930	0.52	0.49	1.00	333.0	15.0	297.9	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
8	6	7	159	20	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2160	0.52	1.00	0.50	278.0	15.0	296.8	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
8	6	7	159	21	-1.4	0.080	-9.000	-9.000	-999.	54.	31.0	0.1950	0.52	1.00	0.50	229.0	15.0	295.5	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
8	6	7	159	22	-3.4	0.095	-9.000	-9.000	-999.	70.	22.0	0.1950	0.52	1.00	1.00	210.0	15.0	294.1	2.0	0	0.00	53.	997.	2	NAD-SFC	NoSubs
8	6	7	159	23	-6.8	0.125	-9.000	-9.000	-999.	106.	25.5	0.1900	0.52	1.00	1.50	199.0	15.0	292.9	2.0	0	0.00	55.	997.	2	NAD-SFC	NoSubs
8	6	7	159	24	-3.4	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.52	1.00	1.00	167.0	15.0	291.8	2.0	0	0.00	56.	997.	2	NAD-SFC	NoSubs
8	6	8	160	1	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1900	0.52	1.00	1.00	190.0	15.0	291.0	2.0	0	0.00	58.	998.	2	NAD-SFC	NoSubs
8	6	8	160	2	-6.9	0.126	-9.000	-9.000	-999.	107.	25.6	0.1950	0.52	1.00	1.50	230.0	15.0	290.1	2.0	0	0.00	59.	998.	2	NAD-SFC	NoSubs
8	6	8	160	3	-20.4	0.218	-9.000	-9.000	-999.	244.	45.1	0.1750	0.52	1.00	2.60	246.0	15.0	289.2	2.0	0	0.00	60.	998.	2	NAD-SFC	NoSubs
8	6	8	160	4	-28.1	0.263	-9.000	-9.000	-999.	324.	57.7	0.1750	0.52	1.00	3.10	267.0	15.0	288.1	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
8	6	8	160	5	-29.8	0.278	-9.000	-9.000	-999.	351.	64.1	0.2160	0.52	1.00	3.10	270.0	15.0	287.2	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
8	6	8	160	6	-6.0	0.226	-9.000	-9.000	-999.	259.	170.8	0.1750	0.52	0.45	2.60	267.0	15.0	287.2	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
8	6	8	160	7	40.1	0.298	0.514	0.010	121.	390.	-59.0	0.2720	0.52	0.27	2.60	305.0	15.0	289.4	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
8	6	8	160	8	85.4	0.157	0.847	0.011	254.	163.	-4.1	0.2160	0.52	0.21	1.00	271.0	15.0	291.4	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
8	6	8	160	9	125.0	0.204	1.102	0.010	383.	222.	-6.1	0.1750	0.52	0.20	1.50	256.0	15.0	294.0	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
8	6	8	160	10	156.3	0.170	1.314	0.009	518.	168.	-2.8	0.2160	0.52	0.19	1.00	274.0	15.0	295.9	2.0	0	0.00	34.	1000.	2	NAD-SFC	NoSubs
8	6	8	160	11	178.0	0.114	1.473	0.008	641.	93.	-1.0	0.2160	0.52	0.19	0.50	289.0	15.0	297.9	2.0	0	0.00	30.	1000.	2	NAD-SFC	NoSubs
8	6	8	160	12	188.6	0.121	1.602	0.008	778.	101.	-1.0	0.2720	0.52	0.19	0.50	321.0	15.0	299.6	2.0	0	0.00	27.	999.	2	NAD-SFC	NoSubs
8	6	8	160	13	188.7	0.186	1.682	0.007	899.	192.	-3.0	0.2930	0.52	0.19	1.00	355.0	15.0	301.0	2.0	0	0.00	26.	998.	2	NAD-SFC	NoSubs
8	6	8	160	14	178.0	0.238	1.711	0.007	1003.	279.	-6.8	0.2940	0.52	0.19	1.50	4.0	15.0	301.9	2.0	0	0.00	25.	998.	2	NAD-SFC	NoSubs
8	6	8	160	15	156.1	0.340	1.684	0.007	1092.	475.	-22.4	0.2930	0.52	0.19	2.60	360.0	15.0	302.4	2.0	0	0.00	26.	998.	2	NAD-SFC	NoSubs
8	6	8	160	16	124.6	0.425	1.594	0.006	1158.	664.	-54.7	0.2940	0.52	0.20	3.60	11.0	15.0	302.8	2.0	0	0.00	28.	997.	2	NAD-SFC	NoSubs
8	6	8	160	17	84.6	0.413	1.418	0.006	1199.	638.	-74.1	0.2940	0.52	0.22	3.60	9.0	15.0	302.0	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
8	6	8	160	18	39.1	0.349	1.101	0.006	1216.	497.	-96.5	0.2940	0.52	0.28	3.10	13.0	15.0	301.2	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
8	6	8	160	19	-9.0	0.312	-9.000	-9.000	-999.	418.	300.3	0.2930	0.52	0.49	3.10	349.0	15.0	300.4	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
8	6	8	160	20	-31.2	0.303	-9.000	-9.000	-999.	401.	79.5	0.2930	0.52	1.00	3.10	334.0	15.0	299.1	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
8	6	8	160	21	-30.7	0.297	-9.000	-9.000	-999.	388.	75.7	0.2720	0.52	1.00	3.10	306.0	15.0	297.8	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
8	6	8	160	22	-22.1	0.231	-9.000	-9.000	-999.	267.	49.4	0.2160	0.52	1.00	2.60	298.0	15.0	296.4	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
8	6	8	160	23	-22.1	0.231	-9.000	-9.000	-999.	266.	49.3	0.2160	0.52	1.00	2.60	284.0	15.0	295.1	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
8	6	8	160	24	-22.2	0.231	-9.000	-9.000	-999.	266.	49.2	0.2160	0.52	1.00	2.60	297.0	15.0	294.2	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
8	6	9	161	1	-15.8	0.195	-9.000	-9.000	-999.	208.	41.9	0.2720	0.52	1.00	2.10	316.0	15.0	293.2	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
8	6	9	161	2	-25.6	0.252	-9.000	-9.000	-999.	303.	55.2	0.2930	0.52	1.00	2.60	330.0	15.0	292.5	2.0	0	0.00	58.	998.	2	NAD-SFC	NoSubs
8	6	9	161	3	-15.9	0.195	-9.000	-9.000	-999.	208.	41.8	0.2720	0.52	1.00	2.10	310.0	15.0	291.6	2.0	0	0.00	62.	998.	2	NAD-SFC	NoSubs
8	6	9	161	4	-7.2	0.129	-9.000	-9.000	-999.	112.	26.5	0.2160	0.52	1.00	1.50	277.0	15.0	290.8	2.0	0	0.00	65.	998.	2	NAD-SFC	NoSubs
8	6	9	161	5	-14.3	0.183	-9.000	-9.000	-999.	188.	38.1	0.2160	0.52	1.00	2.10	280.0	15.0	290.2	2.0	0	0.00	66.	999.	2	NAD-SFC	NoSubs
8	6	9	161	6	-4.3	0.192	-9.000	-9.000	-999.	201.	145.1	0.2160	0.52	0.45	2.10	291.0	15.0	290.0	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
8	6	9	161	7	40.7	0.253	0.528	0.009	128.	306.	-35.5	0.2720	0.52	0.27	2.10	320.0	15.0	291.5	2.0	0	0.00	62.	999.	2	NAD-SFC	NoSubs
8	6	9	161	8	86.0	-9.000	-9.000	-9.000	201.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	293.5	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
8	6	9	161	9	125.7	-9.000	-9.000	-9.000	314.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.1	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
8	6	9	161	10	157.2	-9.000	-9.000	-9.000	447.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
8	6	9	161	11	179.0	-9.000	-9.000	-9.000	637.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.0	2.0	0	0.00	37.	998.	2	NAD-SFC	NoSubs
8	6	9	161	12	189.6	-9.000	-9.000	-9.000	802.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
8	6	9	161	13	189.8	-9.000	-9.000	-9.000	940.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	30.	997.	2	NAD-SFC	NoSubs
8	6	9	161	14	179.3	0.122	1.732	0.008	1031.	103.	-1.0	0.2930	0.52	0.19	0.50	347.0	15.0	304.2	2.0	0	0.00	28.	996.	2	NAD-SFC	NoSubs
8	6	9	161	15	157.6	0.234	1.694	0.007	1097.	272.	-7.3	0.2940	0.52	0.19	1.50	1.0	15.0	304.9	2.0	0	0.00	28.	995.	2	NAD-SFC	NoSubs
8	6	9	161	16	126.1	0.333	1.596	0.007	1147.	461.	-26.0	0.2940	0.52	0.20	2.60	9.0	15.0	305.1	2.0	0	0.00	29.	995.	2	NAD-SFC	NoSubs
8	6	9	161	17	86.2	0.322	1.419	0.006	1179.	439.	-34.4	0.2940	0.52	0.22	2.60	11.0	15.0	304.5	2.0	0	0.00	35.	995.	2	NAD-SFC	NoSubs
8	6	9	161	18	40.8	0.258	1.110	0.006	1192.	316.	-37.3	0.2940	0.52	0.28	2.10	9.0	15.0	303.9	2.0	0	0.00	42.	995.	2	NAD-SFC	NoSubs
8	6	9	161	19	-4.1	0.209	-9.000	-9.000	-999.	230.	199.3	0.2930	0.52	0.48	2.10	346.0	15.0	302.9	2.0	0	0.00	44.	995.	2	NAD-SFC	NoSubs
8	6	9	161	20	-7.8	0.137	-9.000	-9.000	-999.	123.	29.2	0.2720	0.52	1.00	1.50	315.0	15.0	301.4	2.0	0	0.00	47.	995.	2	NAD-SFC	NoSubs
8	6	9	161	21	-14.0	0.183	-9.000	-9.000	-999.	188.	38.8	0.2160	0.52	1.00	2.10	297.0	15.0	299.9	2.0	0	0.00	50.	995.	2	NAD-SFC	NoSubs
8	6	9	161	22	-15.6	0.196	-9.000	-9.000	-999.	207.	42.4	0.2720	0.52	1.00	2.10	300.0	15.0	298.8	2.0	0	0.00	52.	995.	2	NAD-SFC	NoSubs
8	6	9	161	23	-24.4	0.246	-9.000	-9.000	-999.	293.	54.1	0.2720	0.52	1.00	2.60	302.0	15.0	297.5	2.0	0	0.00	55.	995.	2	NAD-SFC	NoSubs
8	6	9	161	24	-15.7	0.195	-9.000	-9.000	-999.	208.	42.2	0.2720	0.52	1.00	2.10	310.0	15.0	296.2	2.0	0	0.00	58.	995.	2	NAD-SFC	NoSubs
8	6	10	162	1	-25.5	0.252	-9.000	-9.000	-999.	303.	55.5	0.2930	0.52	1.00	2.60	334.0	15.0	295.1	2.0	0	0.00	62.	995.	2	NAD-SFC	NoSubs
8	6	10	162	2	-37.0	0.354	-9.000	-9.000	-999.	506.	106.7	0.2930	0.52	1.00	3.60	342.0	15.0	294.0	2.0	0	0.00	69.	995.	2	NAD-SFC	NoSubs
8	6	10	162	3	-31.8	0.303	-9.000	-9.000	-999.	402.	77.7	0.2930	0.52	1.00	3.10	341.0	15.0	292.8	2.0	0	0.00	78.	995.	2	NAD-SFC	NoSubs

8	6	10	162	4	-25.6	0.252	-9.000	-9.000	-999.	304.	55.2	0.2930	0.52	1.00	2.60	336.0	15.0	292.0	2.0	0	0.00	83.	995.	2	NAD-SFC	NoSubs
8	6	10	162	5	-15.8	0.195	-9.000	-9.000	-999.	208.	41.8	0.2720	0.52	1.00	2.10	327.0	15.0	291.5	2.0	0	0.00	86.	996.	2	NAD-SFC	NoSubs
8	6	10	162	6	-1.6	0.096	-9.000	-9.000	-999.	76.	47.7	0.2930	0.52	0.45	1.00	331.0	15.0	291.4	2.0	0	0.00	87.	996.	2	NAD-SFC	NoSubs
8	6	10	162	7	41.2	0.304	0.542	0.007	137.	402.	-60.4	0.2930	0.52	0.27	2.60	336.0	15.0	293.2	2.0	0	0.00	78.	997.	2	NAD-SFC	NoSubs
8	6	10	162	8	86.6	0.168	0.840	0.010	243.	177.	-4.9	0.2930	0.52	0.21	1.00	341.0	15.0	295.2	2.0	0	0.00	69.	997.	2	NAD-SFC	NoSubs
8	6	10	162	9	126.1	0.114	1.082	0.008	357.	94.	-1.1	0.2720	0.52	0.20	0.50	306.0	15.0	297.0	2.0	0	0.00	63.	997.	2	NAD-SFC	NoSubs
8	6	10	162	10	157.4	0.179	1.322	0.007	523.	181.	-3.2	0.2720	0.52	0.19	1.00	308.0	15.0	298.6	2.0	0	0.00	56.	997.	2	NAD-SFC	NoSubs
8	6	10	162	11	179.0	0.292	1.517	0.007	694.	379.	-12.4	0.2720	0.52	0.19	2.10	316.0	15.0	300.1	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
8	6	10	162	12	189.1	0.392	1.671	0.008	878.	590.	-28.4	0.2930	0.52	0.19	3.10	333.0	15.0	301.0	2.0	0	0.00	49.	996.	3	NAD-SFC	NoSubs
8	6	10	162	13	188.9	0.477	1.750	0.008	1009.	789.	-50.9	0.2720	0.52	0.19	4.10	329.0	15.0	301.6	2.0	0	0.00	48.	996.	3	NAD-SFC	NoSubs
8	6	10	162	14	178.1	0.574	1.762	0.007	1092.	1043.	-94.4	0.2930	0.52	0.19	5.10	332.0	15.0	301.9	2.0	0	0.00	46.	996.	3	NAD-SFC	NoSubs
8	6	10	162	15	156.2	0.626	1.721	0.007	1161.	1187.	-139.3	0.2930	0.52	0.19	5.70	338.0	15.0	301.9	2.0	0	0.00	44.	995.	3	NAD-SFC	NoSubs
8	6	10	162	16	124.7	0.666	1.619	0.006	1210.	1303.	-210.6	0.2930	0.52	0.20	6.20	340.0	15.0	301.4	2.0	0	0.00	41.	996.	3	NAD-SFC	NoSubs
8	6	10	162	17	84.5	0.506	1.434	0.007	1242.	890.	-136.1	0.2930	0.52	0.22	4.60	332.0	15.0	300.5	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
8	6	10	162	18	38.8	0.395	1.110	0.007	1254.	608.	-141.3	0.2930	0.52	0.28	3.60	332.0	15.0	299.0	2.0	0	0.00	49.	996.	2	NAD-SFC	NoSubs
8	6	10	162	19	-13.5	0.416	-9.000	-9.000	-999.	643.	473.5	0.2930	0.52	0.48	4.10	331.0	15.0	297.2	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
8	6	10	162	20	-41.3	0.397	-9.000	-9.000	-999.	601.	134.6	0.2720	0.52	1.00	4.10	319.0	15.0	295.4	2.0	0	0.00	52.	997.	2	NAD-SFC	NoSubs
8	6	10	162	21	-36.3	0.347	-9.000	-9.000	-999.	492.	102.3	0.2720	0.52	1.00	3.60	318.0	15.0	294.2	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
8	6	10	162	22	-24.7	0.246	-9.000	-9.000	-999.	298.	53.7	0.2720	0.52	1.00	2.60	310.0	15.0	293.2	2.0	0	0.00	51.	998.	2	NAD-SFC	NoSubs
8	6	10	162	23	-3.9	0.101	-9.000	-9.000	-999.	96.	23.3	0.2720	0.52	1.00	1.00	315.0	15.0	292.6	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
8	6	10	162	24	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1950	0.52	1.00	0.50	230.0	15.0	292.0	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
8	6	11	163	1	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	272.0	15.0	291.8	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
8	6	11	163	2	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.52	1.00	1.00	268.0	15.0	291.2	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
8	6	11	163	3	-6.6	0.122	-9.000	-9.000	-999.	103.	24.7	0.1750	0.52	1.00	1.50	248.0	15.0	290.5	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
8	6	11	163	4	-20.4	0.218	-9.000	-9.000	-999.	244.	45.2	0.1750	0.52	1.00	2.60	246.0	15.0	289.9	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
8	6	11	163	5	-28.1	0.263	-9.000	-9.000	-999.	324.	57.9	0.1750	0.52	1.00	3.10	262.0	15.0	289.2	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
8	6	11	163	6	-7.0	0.287	-9.000	-9.000	-999.	369.	302.3	0.2160	0.52	0.45	3.10	274.0	15.0	288.6	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
8	6	11	163	7	40.3	0.298	0.649	0.010	242.	391.	-58.7	0.2720	0.52	0.27	2.60	318.0	15.0	290.0	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
8	6	11	163	8	85.6	0.168	0.933	0.010	338.	175.	-4.9	0.2930	0.52	0.21	1.00	330.0	15.0	292.1	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
8	6	11	163	9	125.0	0.116	1.168	0.010	455.	96.	-1.1	0.2930	0.52	0.20	0.50	330.0	15.0	294.0	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
8	6	11	163	10	156.3	0.118	1.363	0.009	579.	97.	-1.0	0.2720	0.52	0.19	0.50	324.0	15.0	295.9	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
8	6	11	163	11	178.0	0.184	1.516	0.009	698.	190.	-3.1	0.2930	0.52	0.19	1.00	331.0	15.0	297.6	2.0	0	0.00	32.	999.	2	NAD-SFC	NoSubs
8	6	11	163	12	188.5	0.240	1.626	0.008	813.	282.	-6.5	0.2930	0.52	0.19	1.50	330.0	15.0	299.1	2.0	0	0.00	28.	999.	2	NAD-SFC	NoSubs
8	6	11	163	13	188.5	0.346	1.691	0.008	914.	489.	-19.6	0.2930	0.52	0.19	2.60	343.0	15.0	300.0	2.0	0	0.00	26.	998.	2	NAD-SFC	NoSubs
8	6	11	163	14	177.8	0.390	1.711	0.008	1005.	585.	-29.7	0.2930	0.52	0.19	3.10	355.0	15.0	300.6	2.0	0	0.00	25.	998.	2	NAD-SFC	NoSubs
8	6	11	163	15	155.8	0.432	1.682	0.007	1087.	681.	-46.0	0.2930	0.52	0.19	3.60	351.0	15.0	300.8	2.0	0	0.00	26.	997.	2	NAD-SFC	NoSubs
8	6	11	163	16	124.4	0.425	1.589	0.007	1148.	665.	-54.8	0.2940	0.52	0.20	3.60	2.0	15.0	300.9	2.0	0	0.00	27.	997.	2	NAD-SFC	NoSubs
8	6	11	163	17	84.8	0.413	1.414	0.007	1187.	637.	-73.8	0.2930	0.52	0.22	3.60	359.0	15.0	300.6	2.0	0	0.00	31.	997.	2	NAD-SFC	NoSubs
8	6	11	163	18	39.5	0.257	1.102	0.007	1204.	331.	-38.2	0.2930	0.52	0.28	2.10	344.0	15.0	300.1	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
8	6	11	163	19	-6.7	0.260	-9.000	-9.000	-999.	318.	234.8	0.2930	0.52	0.48	2.60	334.0	15.0	299.5	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
8	6	11	163	20	-31.3	0.303	-9.000	-9.000	-999.	401.	79.2	0.2930	0.52	1.00	3.10	330.0	15.0	298.2	2.0	0	0.00	43.	998.	2	NAD-SFC	NoSubs
8	6	11	163	21	-31.5	0.303	-9.000	-9.000	-999.	401.	78.8	0.2930	0.52	1.00	3.10	331.0	15.0	296.8	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
8	6	11	163	22	-16.4	0.200	-9.000	-9.000	-999.	220.	43.4	0.2930	0.52	1.00	2.10	336.0	15.0	295.5	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
8	6	11	163	23	-7.1	0.129	-9.000	-9.000	-999.	112.	26.6	0.2160	0.52	1.00	1.50	287.0	15.0	294.2	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
8	6	11	163	24	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	274.0	15.0	293.4	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
8	6	12	164	1	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	289.0	15.0	292.5	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
8	6	12	164	2	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	313.0	15.0	291.8	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
8	6	12	164	3	-15.9	0.195	-9.000	-9.000	-999.	207.	41.7	0.2720	0.52	1.00	2.10	308.0	15.0	291.1	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
8	6	12	164	4	-31.5	0.296	-9.000	-9.000	-999.	387.	73.7	0.2720	0.52	1.00	3.10	302.0	15.0	290.2	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
8	6	12	164	5	-14.3	0.183	-9.000	-9.000	-999.	194.	38.0	0.2160	0.52	1.00	2.10	290.0	15.0	289.4	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
8	6	12	164	6	-3.0	0.128	-9.000	-9.000	-999.	110.	61.5	0.1750	0.52	0.45	1.50	252.0	15.0	289.1	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
8	6	12	164	7	40.6	0.253	0.523	0.008	126.	306.	-35.7	0.2720	0.52	0.27	2.10	315.0	15.0	291.1	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
8	6	12	164	8	85.8	0.157	0.812	0.009	223.	154.	-4.0	0.2160	0.52	0.21	1.00	280.0	15.0	293.0	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
8	6	12	164	9	125.5	0.104	1.076	0.007	354.	81.	-1.0	0.1750	0.52	0.20	0.50	262.0	15.0	295.5	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
8	6	12	164	10	156.9	-9.000	-9.000	-9.000	530.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	32.	1000.	2	NAD-SFC	NoSubs
8	6	12	164	11	178.8	-9.000	-9.000	-9.000	740.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	28.	999.	2	NAD-SFC	NoSubs
8	6	12	164	12	189.6	-9.000	-9.000	-9.000	986.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	25.	999.	2	NAD-SFC	NoSubs
8	6	12	164	13	189.8	-9.000	-9.000	-9.000	1096.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	23.	998.	2	NAD-SFC	NoSubs
8	6	12	164	14	179.5	0.122	1.817	0.008	1192.	103.	-1.0	0.2940	0.52	0.19	0.50	24.0	15.0	303.9	2.0	0	0.00	22.	997.	2	NAD-SFC	NoSubs
8	6	12	164	15	157.9	0.182	1.778	0.008	1269.	186.	-3.4	0.2940	0.52	0.19	1.00	20.0	15.0	304.5	2.0	0	0.00	22.	997.	2	NAD-SFC	NoSubs
8	6	12	164	16	126.5	0.286	1.676	0.007	1327.	368.	-16.5	0.2940	0.52	0.20	2.10	24.0	15.0	304.6	2.0	0	0.00	24.	997.	2	NAD-SFC	NoSubs
8	6	12	164	17	86.6	0.368	1.491	0.007	1362.	536.	-51.3	0.2940	0.52	0.22	3.10	25.0	15.0	303.8	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
8	6	12	164	18	41.0	0.350	1.167	0.007	1377.	497.	-92.7	0.2940	0.52	0.28	3.10	15.0	15.0	302.6	2.0	0	0.00	41.	997.	2	NAD-SFC	NoSubs
8	6	12	164	19	-7.7	0.421	-9.000	-9.000	-999.	655.	858.9	0.2940	0.52	0.48	4.10	6.0	15.0	301.5	2.0	0	0.00	43.	998.	2	NAD-SFC	NoSubs
8	6	12	164	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	300.5	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
8	6	12	164	21	-33.5	0.325	-9.000	-9.000	-999.	445.	91.6	0.2160	0.52	1.00	3.60	298.0	15.0	299.2	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
8	6	12	164	22	-43.6	0.420	-9.000	-9.000	-999.	653.	151.2	0.2160	0.52	1.00	4.60	277.0	15.0	296.5	2.0	0	0.00	55.	999.	2	NAD-SFC	NoSubs
8	6	12	164	23	-34.0	0.325	-9.000	-9.000	-999.	451.	90.2	0.2160	0.52	1.00	3.60	287.0	15.0	294.9	2.0	0	0.00	57.	999.	2	NAD-SFC	NoSubs
8	6	12	164	24	-31.1	0.296	-9.000	-9.000	-999.	388.	74.8	0.2720	0.52	1.00	3.10	308.0	15.0	294.2	2.0	0	0.00	57.	999.	2	NAD-SFC	NoSubs
8	6	13	165	1	-4.0	0.102	-9.000	-9.000	-999.	125.	23.6	0.2930	0.52	1.00	1.00	349.0	15.0	293.8	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
8	6	13	165	2	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2130	0.52	1.00	1.00	90.0	15.0	293.5	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
8	6	13	165	3	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1810	0.52	1.00	0.50	159.0	15.0	292.8	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
8	6	13	165	4	-3.4	0.093	-9.000	-9.000	-999.	69.	21.7	0.1750	0.52	1.00	1.00	240.0	15.0	292.1	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
8	6	13	165	5	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	277.0	15.0	291.8	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
8	6	13	165	6	-5.1	0.256	-9.000	-9.000	-999.	310.	294.5	0.2720	0.52	0.45	2.60	301.0	15.0	291.6	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
8	6	13	165	7	41.2	0.299	0.518	0.006	120.	392.	-57.8	0.2720	0.52	0.27	2.60	319.0	15.0	293.2	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
8	6	13	165	8	86.4	0.271	0.861	0.007	264.	339.	-20.6	0.2720	0.52	0.21	2.10	307.0	15.0	294.9	2.0	0	0.00	52.	1002.	2	NAD-SFC	NoSubs

8	6	13	165	9	126.1	0.174	1.140	0.006	421.	178.	-3.7	0.2720	0.52	0.20	1.00	315.0	15.0	297.2	2.0	0	0.00	45.	1002.	2	NAD-SFC NoSubs
8	6	13	165	10	158.0	0.118	1.396	0.006	616.	98.	-1.0	0.2720	0.52	0.19	0.50	300.0	15.0	300.1	2.0	0	0.00	33.	1002.	2	NAD-SFC NoSubs
8	6	13	165	11	180.0	-9.000	-9.000	-9.000	821.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.0	2.0	0	0.00	28.	1001.	2	NAD-SFC NoSubs
8	6	13	165	12	190.8	0.123	1.744	0.007	995.	104.	-1.0	0.2930	0.52	0.19	0.50	335.0	15.0	303.8	2.0	0	0.00	26.	1001.	2	NAD-SFC NoSubs
8	6	13	165	13	191.2	0.123	1.808	0.007	1104.	104.	-1.0	0.2930	0.52	0.19	0.50	359.0	15.0	305.1	2.0	0	0.00	24.	1000.	2	NAD-SFC NoSubs
8	6	13	165	14	180.8	0.185	1.825	0.007	1199.	191.	-3.1	0.2940	0.52	0.19	1.00	6.0	15.0	306.1	2.0	0	0.00	24.	999.	2	NAD-SFC NoSubs
8	6	13	165	15	159.2	0.235	1.786	0.007	1277.	273.	-7.2	0.2940	0.52	0.19	1.50	10.0	15.0	306.8	2.0	0	0.00	24.	999.	2	NAD-SFC NoSubs
8	6	13	165	16	128.1	-9.000	-9.000	-9.000	1336.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	307.1	2.0	0	0.00	25.	998.	2	NAD-SFC NoSubs
8	6	13	165	17	88.2	0.369	1.504	0.007	1375.	537.	-50.6	0.2940	0.52	0.22	3.10	8.0	15.0	306.2	2.0	0	0.00	34.	998.	2	NAD-SFC NoSubs
8	6	13	165	18	42.8	-9.000	-9.000	-9.000	1392.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	305.4	2.0	0	0.00	40.	998.	2	NAD-SFC NoSubs
8	6	13	165	19	-4.0	0.467	-9.000	-9.000	-999.	765.	2284.9	0.2720	0.52	0.47	4.60	306.0	15.0	303.9	2.0	0	0.00	44.	999.	2	NAD-SFC NoSubs
8	6	13	165	20	-43.3	0.420	-9.000	-9.000	-999.	655.	152.7	0.2160	0.52	1.00	4.60	279.0	15.0	299.4	2.0	0	0.00	58.	1000.	2	NAD-SFC NoSubs
8	6	13	165	21	-41.4	0.398	-9.000	-9.000	-999.	603.	135.8	0.1750	0.52	1.00	4.60	266.0	15.0	296.8	2.0	0	0.00	65.	1000.	2	NAD-SFC NoSubs
8	6	13	165	22	-38.9	0.373	-9.000	-9.000	-999.	546.	118.4	0.2160	0.52	1.00	4.10	277.0	15.0	295.2	2.0	0	0.00	68.	1000.	2	NAD-SFC NoSubs
8	6	13	165	23	-15.8	0.195	-9.000	-9.000	-999.	233.	42.0	0.2720	0.52	1.00	2.10	308.0	15.0	294.6	2.0	0	0.00	69.	1001.	2	NAD-SFC NoSubs
8	6	13	165	24	-30.3	0.288	-9.000	-9.000	-999.	372.	70.8	0.2470	0.52	1.00	3.10	49.0	15.0	294.2	2.0	0	0.00	69.	1001.	2	NAD-SFC NoSubs
8	6	14	166	1	-35.5	0.337	-9.000	-9.000	-999.	470.	96.6	0.2470	0.52	1.00	3.60	52.0	15.0	293.8	2.0	0	0.00	72.	1002.	2	NAD-SFC NoSubs
8	6	14	166	2	-32.0	0.303	-9.000	-9.000	-999.	402.	77.9	0.2940	0.52	1.00	3.10	21.0	15.0	293.0	2.0	0	0.00	74.	1002.	2	NAD-SFC NoSubs
8	6	14	166	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	76.	1002.	2	NAD-SFC NoSubs
8	6	14	166	4	-25.8	0.252	-9.000	-9.000	-999.	303.	55.1	0.2930	0.52	1.00	2.60	354.0	15.0	291.4	2.0	0	0.00	78.	1002.	2	NAD-SFC NoSubs
8	6	14	166	5	-16.6	0.200	-9.000	-9.000	-999.	215.	43.1	0.2940	0.52	1.00	2.10	5.0	15.0	291.0	2.0	0	0.00	79.	1002.	2	NAD-SFC NoSubs
8	6	14	166	6	-3.1	0.147	-9.000	-9.000	-999.	136.	92.8	0.2930	0.52	0.45	1.50	342.0	15.0	291.1	2.0	0	0.00	78.	1002.	2	NAD-SFC NoSubs
8	6	14	166	7	41.0	0.144	0.567	0.012	159.	131.	-6.5	0.2160	0.52	0.27	1.00	297.0	15.0	292.9	2.0	0	0.00	68.	1002.	2	NAD-SFC NoSubs
8	6	14	166	8	86.3	-9.000	-9.000	-9.000	280.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	294.9	2.0	0	0.00	61.	1002.	2	NAD-SFC NoSubs
8	6	14	166	9	125.8	-9.000	-9.000	-9.000	416.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	56.	1002.	2	NAD-SFC NoSubs
8	6	14	166	10	157.4	-9.000	-9.000	-9.000	543.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	51.	1001.	2	NAD-SFC NoSubs
8	6	14	166	11	179.3	-9.000	-9.000	-9.000	659.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	45.	1001.	2	NAD-SFC NoSubs
8	6	14	166	12	190.1	-9.000	-9.000	-9.000	794.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	41.	1000.	2	NAD-SFC NoSubs
8	6	14	166	13	190.5	-9.000	-9.000	-9.000	911.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.8	2.0	0	0.00	37.	999.	2	NAD-SFC NoSubs
8	6	14	166	14	180.2	0.185	1.718	0.009	1005.	190.	-3.1	0.2930	0.52	0.19	1.00	357.0	15.0	304.9	2.0	0	0.00	34.	999.	2	NAD-SFC NoSubs
8	6	14	166	15	158.8	-9.000	-9.000	-9.000	1076.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.6	2.0	0	0.00	32.	998.	2	NAD-SFC NoSubs
8	6	14	166	16	127.5	0.287	1.592	0.009	1129.	368.	-16.4	0.2940	0.52	0.20	2.10	14.0	15.0	305.8	2.0	0	0.00	32.	998.	2	NAD-SFC NoSubs
8	6	14	166	17	88.1	0.323	1.422	0.009	1164.	439.	-33.9	0.2940	0.52	0.22	2.60	9.0	15.0	305.6	2.0	0	0.00	37.	998.	2	NAD-SFC NoSubs
8	6	14	166	18	42.9	0.305	1.124	0.009	1180.	404.	-58.6	0.2930	0.52	0.28	2.60	346.0	15.0	305.2	2.0	0	0.00	44.	998.	2	NAD-SFC NoSubs
8	6	14	166	19	-5.5	0.486	-9.000	-9.000	-999.	812.	1856.0	0.2160	0.52	0.47	5.10	295.0	15.0	302.8	2.0	0	0.00	49.	999.	2	NAD-SFC NoSubs
8	6	14	166	20	-45.9	0.443	-9.000	-9.000	-999.	710.	168.9	0.1750	0.52	1.00	5.10	267.0	15.0	297.8	2.0	0	0.00	59.	999.	2	NAD-SFC NoSubs
8	6	14	166	21	-48.8	0.468	-9.000	-9.000	-999.	767.	186.5	0.2160	0.52	1.00	5.10	270.0	15.0	295.2	2.0	0	0.00	61.	1000.	2	NAD-SFC NoSubs
8	6	14	166	22	-39.1	0.372	-9.000	-9.000	-999.	552.	117.8	0.2160	0.52	1.00	4.10	285.0	15.0	293.8	2.0	0	0.00	64.	1000.	2	NAD-SFC NoSubs
8	6	14	166	23	-29.3	0.278	-9.000	-9.000	-999.	357.	65.4	0.2160	0.52	1.00	3.10	291.0	15.0	292.9	2.0	0	0.00	66.	1000.	2	NAD-SFC NoSubs
8	6	14	166	24	-15.9	0.195	-9.000	-9.000	-999.	210.	41.8	0.2720	0.52	1.00	2.10	313.0	15.0	292.4	2.0	0	0.00	65.	1000.	2	NAD-SFC NoSubs
8	6	15	167	1	-25.4	0.252	-9.000	-9.000	-999.	303.	56.0	0.2930	0.52	1.00	2.60	360.0	15.0	291.8	2.0	0	0.00	67.	1001.	3	NAD-SFC NoSubs
8	6	15	167	2	-25.5	0.252	-9.000	-9.000	-999.	303.	55.9	0.2930	0.52	1.00	2.60	357.0	15.0	291.0	2.0	0	0.00	71.	1001.	3	NAD-SFC NoSubs
8	6	15	167	3	-25.8	0.251	-9.000	-9.000	-999.	303.	55.0	0.2930	0.52	1.00	2.60	330.0	15.0	290.2	2.0	0	0.00	73.	1001.	2	NAD-SFC NoSubs
8	6	15	167	4	-24.9	0.246	-9.000	-9.000	-999.	293.	53.3	0.2720	0.52	1.00	2.60	310.0	15.0	289.9	2.0	0	0.00	73.	1001.	2	NAD-SFC NoSubs
8	6	15	167	5	-22.4	0.230	-9.000	-9.000	-999.	266.	48.8	0.2160	0.52	1.00	2.60	299.0	15.0	289.8	2.0	0	0.00	72.	1001.	2	NAD-SFC NoSubs
8	6	15	167	6	-4.7	0.204	-9.000	-9.000	-999.	222.	162.8	0.2720	0.52	0.45	2.10	311.0	15.0	290.0	2.0	0	0.00	72.	1001.	2	NAD-SFC NoSubs
8	6	15	167	7	40.6	0.151	0.544	0.013	141.	141.	-7.6	0.2720	0.52	0.27	1.00	329.0	15.0	291.8	2.0	0	0.00	68.	1001.	2	NAD-SFC NoSubs
8	6	15	167	8	85.8	-9.000	-9.000	-9.000	249.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	293.6	2.0	0	0.00	65.	1001.	2	NAD-SFC NoSubs
8	6	15	167	9	125.3	-9.000	-9.000	-9.000	385.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.4	2.0	0	0.00	60.	1000.	2	NAD-SFC NoSubs
8	6	15	167	10	156.8	-9.000	-9.000	-9.000	525.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	55.	999.	2	NAD-SFC NoSubs
8	6	15	167	11	178.7	-9.000	-9.000	-9.000	651.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	48.	999.	2	NAD-SFC NoSubs
8	6	15	167	12	189.6	-9.000	-9.000	-9.000	778.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	44.	998.	2	NAD-SFC NoSubs
8	6	15	167	13	190.0	-9.000	-9.000	-9.000	889.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	40.	997.	2	NAD-SFC NoSubs
8	6	15	167	14	179.9	0.120	1.705	0.011	981.	100.	-1.0	0.2720	0.52	0.19	0.50	329.0	15.0	304.0	2.0	0	0.00	36.	997.	2	NAD-SFC NoSubs
8	6	15	167	15	158.4	0.234	1.670	0.011	1047.	272.	-7.2	0.2930	0.52	0.19	1.50	350.0	15.0	304.8	2.0	0	0.00	33.	997.	2	NAD-SFC NoSubs
8	6	15	167	16	127.3	-9.000	-9.000	-9.000	1098.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	305.1	2.0	0	0.00	32.	997.	2	NAD-SFC NoSubs
8	6	15	167	17	87.8	0.322	1.407	0.011	1130.	439.	-34.0	0.2940	0.52	0.22	2.60	12.0	15.0	304.8	2.0	0	0.00	38.	997.	2	NAD-SFC NoSubs
8	6	15	167	18	42.6	0.305	1.111	0.011	1144.	404.	-59.0	0.2940	0.52	0.28	2.60	25.0	15.0	304.2	2.0	0	0.00	46.	998.	2	NAD-SFC NoSubs
8	6	15	167	19	-1.7	0.267	-9.000	-9.000	-999.	332.	975.8	0.2930	0.52	0.47	2.60	344.0	15.0	303.5	2.0	0	0.00	47.	998.	2	NAD-SFC NoSubs
8	6	15	167	20	-47.9	0.468	-9.000	-9.000	-999.	768.	190.1	0.2160	0.52	1.00	5.10	271.0	15.0	300.6	2.0	0	0.00	55.	999.	2	NAD-SFC NoSubs
8	6	15	167	21	-46.1	0.443	-9.000	-9.000	-999.	708.	168.0	0.1750	0.52	1.00	5.10	257.0	15.0	296.1	2.0	0	0.00	66.	999.	2	NAD-SFC NoSubs
8	6	15	167	22	-41.7	0.398	-9.000	-9.000	-999.	604.	134.7	0.1750	0.52	1.00	4.60	257.0	15.0	294.5	2.0	0	0.00	69.	1000.	2	NAD-SFC NoSubs
8	6	15	167	23	-32.4	0.308	-9.000	-9.000	-999.	415.	80.6	0.1750	0.52	1.00	3.60	267.0	15.0	293.6	2.0	0	0.00	71.	1000.	2	NAD-SFC NoSubs
8	6	15	167	24	-22.0	0.231	-9.000	-9.000	-999.	269.	49.9	0.2160	0.52	1.00	2.60	280.0	15.0	293.2	2.0	0	0.00	71.	1000.	3	NAD-SFC NoSubs
8	6	16	168	1	-7.8	0.137	-9.000	-9.000	-999.	125.	29.2	0.2720	0.52	1.00	1.50	306.0	15.0	293.0	2.0	0	0.00	71.	1000.	3	NAD-SFC NoSubs
8	6	16	168	2	-7.8	0.137	-9.000	-9.000	-999.	121.	29.1	0.2720	0.52	1.00	1.50	329.0	15.0	292.8	2.0	0	0.00	72.	1000.	3	NAD-SFC NoSubs
8	6	16	168	3	-7.9	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	317.0	15.0	292.5	2.0	0	0.00	74.	1000.	2	NAD-SFC NoSubs
8	6	16	168	4	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.52	1.00	1.50	308.0	15.0	292.0	2.0	0	0.00	76.	1000.	2	NAD-SFC NoSubs
8	6	16	168	5	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.52	1.00	1.50	319.0	15.0	291.5	2.0	0	0.00	78.	1001.	2	NAD-SFC NoSubs
8	6	16	168	6	-3.1	0.147	-9.000	-9.000	-999.	135.	90.6	0.2930	0.52	0.45	1.50	352.0	15.0	291.2	2.0	0	0.00	79.	1001.	2	NAD-SFC NoSubs
8	6	16	168	7	40.7	-9.000	-9.000	-9.000	203.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	292.5	2.0	0	0.00	69.	1001.	2	NAD-SFC NoSubs
8	6	16	168	8	86.0	-9.000	-9.000	-9.000	325.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.5	2.0	0	0.00	61.	1001.	2	NAD-SFC NoSubs
8	6	16	168	9	125.6	-9.000	-9.000	-9.000	456.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.4	2.0	0	0.00	56.	1001.	2	NAD-SFC NoSubs
8	6	16	168	10	157.1	-9.000	-9.000	-9.000	589.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	52.	1001.	2	NAD-SFC NoSubs
8	6	16	168	11	178.9	-9.000	-9.000	-9.000	719.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	49.	1000.	2	NAD-SFC NoSubs
8	6	16	168	12	189.7	-9.000	-9.000	-9.000	844.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	46.	1000.	2	NAD-SFC NoSubs
8	6	16	168	13	190.2	-9.000	-9.000	-9.000	955.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.9	2.0	0	0.00	42.	999.	2	NAD-SFC NoSubs

8	6	16	168	14	180.0	0.122	1.735	0.011	1035.	103.	-1.0	0.2930	0.52	0.19	0.50	337.0	15.0	304.1	2.0	0	0.00	37.	999.	2	NAD-SFC NoSubs
8	6	16	168	15	158.6	0.234	1.697	0.011	1098.	272.	-7.2	0.2930	0.52	0.19	1.50	353.0	15.0	304.8	2.0	0	0.00	35.	998.	2	NAD-SFC NoSubs
8	6	16	168	16	127.4	-9.000	-9.000	-9.000	1146.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	305.0	2.0	0	0.00	34.	998.	2	NAD-SFC NoSubs
8	6	16	168	17	88.0	0.322	1.427	0.012	1177.	440.	-33.9	0.2940	0.52	0.22	2.60	8.0	15.0	304.6	2.0	0	0.00	39.	998.	2	NAD-SFC NoSubs
8	6	16	168	18	42.7	0.305	1.126	0.012	1191.	404.	-58.9	0.2940	0.52	0.28	2.60	12.0	15.0	303.9	2.0	0	0.00	49.	998.	2	NAD-SFC NoSubs
8	6	16	168	19	-2.7	0.373	-9.000	-9.000	-999.	546.	1707.7	0.2940	0.52	0.47	3.60	12.0	15.0	302.9	2.0	0	0.00	52.	999.	2	NAD-SFC NoSubs
8	6	16	168	20	-31.0	0.304	-9.000	-9.000	-999.	404.	80.3	0.2940	0.52	1.00	3.10	2.0	15.0	301.6	2.0	0	0.00	54.	999.	2	NAD-SFC NoSubs
8	6	16	168	21	-25.3	0.252	-9.000	-9.000	-999.	304.	56.1	0.2930	0.52	1.00	2.60	335.0	15.0	300.5	2.0	0	0.00	57.	999.	2	NAD-SFC NoSubs
8	6	16	168	22	-35.8	0.347	-9.000	-9.000	-999.	490.	104.1	0.2720	0.52	1.00	3.60	305.0	15.0	299.2	2.0	0	0.00	60.	1000.	2	NAD-SFC NoSubs
8	6	16	168	23	-41.2	0.397	-9.000	-9.000	-999.	600.	135.6	0.2720	0.52	1.00	4.10	303.0	15.0	297.5	2.0	0	0.00	65.	1000.	2	NAD-SFC NoSubs
8	6	16	168	24	-41.4	0.397	-9.000	-9.000	-999.	601.	135.0	0.2720	0.52	1.00	4.10	309.0	15.0	296.2	2.0	0	0.00	69.	1001.	2	NAD-SFC NoSubs
8	6	17	169	1	-37.1	0.354	-9.000	-9.000	-999.	508.	107.1	0.2930	0.52	1.00	3.60	340.0	15.0	294.9	2.0	0	0.00	73.	1001.	2	NAD-SFC NoSubs
8	6	17	169	2	-37.3	0.354	-9.000	-9.000	-999.	506.	106.6	0.2930	0.52	1.00	3.60	352.0	15.0	293.5	2.0	0	0.00	78.	1002.	2	NAD-SFC NoSubs
8	6	17	169	3	-32.0	0.303	-9.000	-9.000	-999.	402.	77.7	0.2930	0.52	1.00	3.10	354.0	15.0	292.6	2.0	0	0.00	80.	1002.	2	NAD-SFC NoSubs
8	6	17	169	4	-16.5	0.200	-9.000	-9.000	-999.	219.	43.1	0.2930	0.52	1.00	2.10	355.0	15.0	291.9	2.0	0	0.00	80.	1003.	2	NAD-SFC NoSubs
8	6	17	169	5	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2930	0.52	1.00	1.50	341.0	15.0	291.4	2.0	0	0.00	81.	1003.	2	NAD-SFC NoSubs
8	6	17	169	6	-3.2	0.147	-9.000	-9.000	-999.	135.	90.1	0.2930	0.52	0.45	1.50	345.0	15.0	291.4	2.0	0	0.00	79.	1004.	2	NAD-SFC NoSubs
8	6	17	169	7	40.7	0.202	0.562	0.012	156.	218.	-18.1	0.2930	0.52	0.27	1.50	346.0	15.0	292.6	2.0	0	0.00	68.	1004.	2	NAD-SFC NoSubs
8	6	17	169	8	85.9	0.111	0.839	0.011	246.	92.	-1.4	0.2930	0.52	0.22	0.50	341.0	15.0	294.5	2.0	0	0.00	61.	1004.	2	NAD-SFC NoSubs
8	6	17	169	9	125.6	-9.000	-9.000	-9.000	328.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	53.	1004.	2	NAD-SFC NoSubs
8	6	17	169	10	157.2	-9.000	-9.000	-9.000	453.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	48.	1003.	2	NAD-SFC NoSubs
8	6	17	169	11	179.2	-9.000	-9.000	-9.000	674.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	44.	1003.	2	NAD-SFC NoSubs
8	6	17	169	12	190.0	0.121	1.677	0.009	889.	101.	-1.0	0.2720	0.52	0.19	0.50	308.0	15.0	302.0	2.0	0	0.00	41.	1002.	2	NAD-SFC NoSubs
8	6	17	169	13	190.4	0.186	1.757	0.010	1019.	192.	-3.0	0.2930	0.52	0.19	1.00	333.0	15.0	303.2	2.0	0	0.00	39.	1002.	2	NAD-SFC NoSubs
8	6	17	169	14	180.1	0.238	1.768	0.010	1098.	279.	-6.7	0.2930	0.52	0.19	1.50	342.0	15.0	304.1	2.0	0	0.00	37.	1001.	2	NAD-SFC NoSubs
8	6	17	169	15	158.7	0.293	1.728	0.010	1162.	380.	-14.1	0.2930	0.52	0.19	2.10	352.0	15.0	304.8	2.0	0	0.00	35.	1001.	2	NAD-SFC NoSubs
8	6	17	169	16	127.6	0.380	1.630	0.010	1212.	561.	-38.2	0.2930	0.52	0.20	3.10	360.0	15.0	304.9	2.0	0	0.00	35.	1000.	2	NAD-SFC NoSubs
8	6	17	169	17	88.1	-9.000	-9.000	-9.000	1243.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	304.4	2.0	0	0.00	42.	1000.	2	NAD-SFC NoSubs
8	6	17	169	18	42.9	-9.000	-9.000	-9.000	1257.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	303.8	2.0	0	0.00	49.	1001.	2	NAD-SFC NoSubs
8	6	17	169	19	-3.6	0.424	-9.000	-9.000	-999.	663.	1919.6	0.2930	0.52	0.47	4.10	351.0	15.0	302.2	2.0	0	0.00	53.	1001.	2	NAD-SFC NoSubs
8	6	17	169	20	-41.8	0.406	-9.000	-9.000	-999.	621.	142.9	0.2930	0.52	1.00	4.10	330.0	15.0	300.0	2.0	0	0.00	59.	1002.	2	NAD-SFC NoSubs
8	6	17	169	21	-35.9	0.347	-9.000	-9.000	-999.	493.	103.8	0.2720	0.52	1.00	3.60	328.0	15.0	298.5	2.0	0	0.00	62.	1002.	2	NAD-SFC NoSubs
8	6	17	169	22	-30.8	0.297	-9.000	-9.000	-999.	389.	75.7	0.2720	0.52	1.00	3.10	320.0	15.0	297.8	2.0	0	0.00	61.	1002.	2	NAD-SFC NoSubs
8	6	17	169	23	-22.2	0.231	-9.000	-9.000	-999.	268.	49.5	0.2160	0.52	1.00	2.60	297.0	15.0	297.0	2.0	0	0.00	61.	1002.	2	NAD-SFC NoSubs
8	6	17	169	24	-24.7	0.246	-9.000	-9.000	-999.	293.	54.0	0.2720	0.52	1.00	2.60	300.0	15.0	296.1	2.0	0	0.00	61.	1002.	2	NAD-SFC NoSubs
8	6	18	170	1	-24.7	0.246	-9.000	-9.000	-999.	293.	53.9	0.2720	0.52	1.00	2.60	312.0	15.0	295.4	2.0	0	0.00	60.	1003.	2	NAD-SFC NoSubs
8	6	18	170	2	-16.5	0.200	-9.000	-9.000	-999.	215.	43.3	0.2930	0.52	1.00	2.10	335.0	15.0	294.6	2.0	0	0.00	62.	1003.	2	NAD-SFC NoSubs
8	6	18	170	3	-3.9	0.101	-9.000	-9.000	-999.	81.	23.3	0.2720	0.52	1.00	1.00	328.0	15.0	293.8	2.0	0	0.00	65.	1004.	2	NAD-SFC NoSubs
8	6	18	170	4	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	298.0	15.0	293.0	2.0	0	0.00	68.	1004.	2	NAD-SFC NoSubs
8	6	18	170	5	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	294.0	15.0	292.2	2.0	0	0.00	70.	1005.	2	NAD-SFC NoSubs
8	6	18	170	6	-1.5	0.088	-9.000	-9.000	-999.	62.	41.5	0.2160	0.52	0.45	1.00	276.0	15.0	292.1	2.0	0	0.00	71.	1005.	2	NAD-SFC NoSubs
8	6	18	170	7	40.9	0.257	0.555	0.008	150.	313.	-37.4	0.2930	0.52	0.27	2.10	353.0	15.0	293.6	2.0	0	0.00	65.	1006.	2	NAD-SFC NoSubs
8	6	18	170	8	86.2	-9.000	-9.000	-9.000	262.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	295.5	2.0	0	0.00	59.	1005.	2	NAD-SFC NoSubs
8	6	18	170	9	125.7	-9.000	-9.000	-9.000	374.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.2	2.0	0	0.00	53.	1005.	2	NAD-SFC NoSubs
8	6	18	170	10	157.3	-9.000	-9.000	-9.000	547.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	46.	1005.	2	NAD-SFC NoSubs
8	6	18	170	11	179.2	-9.000	-9.000	-9.000	727.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	41.	1004.	2	NAD-SFC NoSubs
8	6	18	170	12	190.1	0.115	1.696	0.005	919.	94.	-1.0	0.2160	0.52	0.19	0.50	286.0	15.0	302.2	2.0	0	0.00	36.	1003.	2	NAD-SFC NoSubs
8	6	18	170	13	190.6	0.183	1.809	0.008	1112.	188.	-2.9	0.2720	0.52	0.19	1.00	306.0	15.0	303.5	2.0	0	0.00	32.	1002.	2	NAD-SFC NoSubs
8	6	18	170	14	180.2	0.234	1.860	0.010	1279.	272.	-6.4	0.2720	0.52	0.19	1.50	322.0	15.0	304.2	2.0	0	0.00	30.	1002.	2	NAD-SFC NoSubs
8	6	18	170	15	158.8	0.340	1.823	0.010	1365.	476.	-22.2	0.2930	0.52	0.19	2.60	336.0	15.0	304.6	2.0	0	0.00	29.	1001.	2	NAD-SFC NoSubs
8	6	18	170	16	127.7	0.380	1.711	0.010	1401.	561.	-38.2	0.2930	0.52	0.20	3.10	350.0	15.0	304.9	2.0	0	0.00	27.	1000.	2	NAD-SFC NoSubs
8	6	18	170	17	88.2	0.368	1.521	0.010	1425.	537.	-50.6	0.2930	0.52	0.22	3.10	355.0	15.0	304.2	2.0	0	0.00	33.	1000.	2	NAD-SFC NoSubs
8	6	18	170	18	42.9	0.305	1.200	0.010	1435.	406.	-58.7	0.2930	0.52	0.28	2.60	351.0	15.0	303.4	2.0	0	0.00	41.	1000.	2	NAD-SFC NoSubs
8	6	18	170	19	-1.4	0.321	-9.000	-9.000	-999.	436.	2052.9	0.2930	0.52	0.46	3.10	344.0	15.0	302.8	2.0	0	0.00	42.	1001.	2	NAD-SFC NoSubs
8	6	18	170	20	-35.6	0.347	-9.000	-9.000	-999.	490.	104.8	0.2720	0.52	1.00	3.60	328.0	15.0	301.1	2.0	0	0.00	46.	1001.	2	NAD-SFC NoSubs
8	6	18	170	21	-35.7	0.347	-9.000	-9.000	-999.	490.	104.2	0.2720	0.52	1.00	3.60	326.0	15.0	299.6	2.0	0	0.00	50.	1001.	2	NAD-SFC NoSubs
8	6	18	170	22	-24.6	0.246	-9.000	-9.000	-999.	298.	54.2	0.2720	0.52	1.00	2.60	326.0	15.0	298.4	2.0	0	0.00	52.	1001.	2	NAD-SFC NoSubs
8	6	18	170	23	-24.6	0.246	-9.000	-9.000	-999.	293.	54.1	0.2720	0.52	1.00	2.60	324.0	15.0	297.2	2.0	0	0.00	54.	1001.	2	NAD-SFC NoSubs
8	6	18	170	24	-30.9	0.297	-9.000	-9.000	-999.	388.	75.3	0.2720	0.52	1.00	3.10	308.0	15.0	296.2	2.0	0	0.00	56.	1001.	2	NAD-SFC NoSubs
8	6	19	171	1	-31.0	0.297	-9.000	-9.000	-999.	388.	75.1	0.2720	0.52	1.00	3.10	321.0	15.0	295.4	2.0	0	0.00	57.	1001.	2	NAD-SFC NoSubs
8	6	19	171	2	-15.8	0.195	-9.000	-9.000	-999.	212.	42.0	0.2720	0.52	1.00	2.10	322.0	15.0	294.5	2.0	0	0.00	59.	1001.	2	NAD-SFC NoSubs
8	6	19	171	3	-3.9	0.101	-9.000	-9.000	-999.	81.	23.3	0.2720	0.52	1.00	1.00	311.0	15.0	293.8	2.0	0	0.00	62.	1001.	2	NAD-SFC NoSubs
8	6	19	171	4	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	301.0	15.0	293.0	2.0	0	0.00	65.	1002.	2	NAD-SFC NoSubs
8	6	19	171	5	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	298.0	15.0	292.2	2.0	0	0.00	67.	1002.	2	NAD-SFC NoSubs
8	6	19	171	6	-3.1	0.144	-9.000	-9.000	-999.	131.	86.3	0.2720	0.52	0.45	1.50	301.0	15.0	292.1	2.0	0	0.00	68.	1003.	2	NAD-SFC NoSubs
8	6	19	171	7	40.7	0.253	0.549	0.008	145.	306.	-35.6	0.2720	0.52	0.27	2.10	327.0	15.0	293.6	2.0	0	0.00	61.	1003.	2	NAD-SFC NoSubs
8	6	19	171	8	86.0	-9.000	-9.000	-9.000	250.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	295.4	2.0	0	0.00	55.	1003.	2	NAD-SFC NoSubs
8	6	19	171	9	125.7	-9.000	-9.000	-9.000	373.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.5	2.0	0	0.00	46.	1002.	2	NAD-SFC NoSubs
8	6	19	171	10	157.3	-9.000	-9.000	-9.000	547.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	42.	1002.	2	NAD-SFC NoSubs
8	6	19	171	11	179.5	-9.000	-9.000	-9.000	733.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	36.	1001.	2	NAD-SFC NoSubs
8	6	19	171	12	190.6	-9.000	-9.000	-9.000	935.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.1	2.0	0	0.00	32.	1000.	2	NAD-SFC NoSubs
8	6	19	171	13	191.2	-9.000	-9.000	-9.000	1021.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.6	2.0	0	0.00	29.	999.	2	NAD-SFC NoSubs
8	6	19	171	14	181.1	-9.000	-9.000	-9.000	1076.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.6	2.0	0	0.00	28.	999.	2	NAD-SFC NoSubs
8	6	19	171	15	159.8	0.182	1.714	0.011	1123.	186.	-3.3	0.2930	0.52	0.19	1.00	344.0	15.0	306.2	2.0	0	0.00	27.	998.	2	NAD-SFC NoSubs
8	6	19	171	16	128.8	0.229	1.612	0.011	1159.	263.	-8.3	0.2930	0.52	0.20	1.50	356.0	15.0	306.5	2.0	0	0.00	27.	998.	2	NAD-SFC NoSubs
8	6	19	171	17	89.3	-9.000	-9.000	-9.000	1183.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	305.9	2.0	0	0.00	32.	997.	2	NAD-SFC NoSubs
8	6	19	171	18	44.0	0.305	1.138	0.010	1193.	405.	-57.6	0.2940	0.52	0.28	2.60	11.0	15.0	305.0	2.0	0	0.00	42.	997.	2	NAD-SFC NoSubs

8	6	19	171	19	0.2	0.316	0.193	0.010	1192.	426.	-8888.0	0.2940	0.52	0.46	3.10	6.0	15.0	304.0	2.0	0	0.00	44.	998.	2	NAD-SFC NoSubs
8	6	19	171	20	-8.1	0.140	-9.000	-9.000	-999.	154.	30.1	0.2940	0.52	1.00	1.50	6.0	15.0	302.6	2.0	0	0.00	47.	998.	2	NAD-SFC NoSubs
8	6	19	171	21	-1.6	0.082	-9.000	-9.000	-999.	59.	31.5	0.2720	0.52	1.00	0.50	328.0	15.0	301.1	2.0	0	0.00	52.	998.	2	NAD-SFC NoSubs
8	6	19	171	22	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.2160	0.52	1.00	0.50	291.0	15.0	299.8	2.0	0	0.00	57.	999.	2	NAD-SFC NoSubs
8	6	19	171	23	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	316.0	15.0	298.8	2.0	0	0.00	61.	999.	2	NAD-SFC NoSubs
8	6	19	171	24	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	336.0	15.0	297.9	2.0	0	0.00	63.	999.	2	NAD-SFC NoSubs
8	6	20	172	1	-8.2	0.140	-9.000	-9.000	-999.	125.	29.8	0.2930	0.52	1.00	1.50	337.0	15.0	297.2	2.0	0	0.00	65.	999.	2	NAD-SFC NoSubs
8	6	20	172	2	-16.4	0.200	-9.000	-9.000	-999.	214.	43.5	0.2930	0.52	1.00	2.10	330.0	15.0	296.5	2.0	0	0.00	66.	999.	2	NAD-SFC NoSubs
8	6	20	172	3	-24.6	0.246	-9.000	-9.000	-999.	293.	54.0	0.2720	0.52	1.00	2.60	327.0	15.0	295.8	2.0	0	0.00	68.	999.	2	NAD-SFC NoSubs
8	6	20	172	4	-31.7	0.303	-9.000	-9.000	-999.	400.	78.3	0.2930	0.52	1.00	3.10	334.0	15.0	294.8	2.0	0	0.00	71.	1000.	2	NAD-SFC NoSubs
8	6	20	172	5	-25.6	0.252	-9.000	-9.000	-999.	304.	55.4	0.2930	0.52	1.00	2.60	332.0	15.0	294.0	2.0	0	0.00	73.	1000.	2	NAD-SFC NoSubs
8	6	20	172	6	-2.8	0.144	-9.000	-9.000	-999.	137.	96.7	0.2720	0.52	0.45	1.50	307.0	15.0	293.8	2.0	0	0.00	74.	1001.	2	NAD-SFC NoSubs
8	6	20	172	7	41.1	0.199	0.510	0.009	115.	213.	-17.1	0.2720	0.52	0.27	1.50	326.0	15.0	295.1	2.0	0	0.00	66.	1002.	2	NAD-SFC NoSubs
8	6	20	172	8	86.6	-9.000	-9.000	-9.000	192.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	297.2	2.0	0	0.00	58.	1002.	2	NAD-SFC NoSubs
8	6	20	172	9	126.6	-9.000	-9.000	-9.000	337.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.9	2.0	0	0.00	49.	1001.	2	NAD-SFC NoSubs
8	6	20	172	10	158.5	-9.000	-9.000	-9.000	560.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.0	2.0	0	0.00	41.	1001.	2	NAD-SFC NoSubs
8	6	20	172	11	180.6	-9.000	-9.000	-9.000	720.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.8	2.0	0	0.00	37.	1001.	2	NAD-SFC NoSubs
8	6	20	172	12	191.7	-9.000	-9.000	-9.000	821.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.2	2.0	0	0.00	33.	1000.	2	NAD-SFC NoSubs
8	6	20	172	13	192.3	-9.000	-9.000	-9.000	911.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.6	2.0	0	0.00	30.	1000.	2	NAD-SFC NoSubs
8	6	20	172	14	182.3	-9.000	-9.000	-9.000	996.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.6	2.0	0	0.00	27.	999.	2	NAD-SFC NoSubs
8	6	20	172	15	161.1	0.116	1.698	0.006	1084.	95.	-1.0	0.2470	0.52	0.19	0.50	51.0	15.0	308.2	2.0	0	0.00	26.	999.	2	NAD-SFC NoSubs
8	6	20	172	16	130.0	0.221	1.612	0.005	1150.	249.	-7.4	0.2470	0.52	0.20	1.50	32.0	15.0	308.4	2.0	0	0.00	26.	999.	2	NAD-SFC NoSubs
8	6	20	172	17	90.6	0.267	1.447	0.005	1192.	331.	-18.7	0.2470	0.52	0.22	2.10	31.0	15.0	307.9	2.0	0	0.00	31.	999.	2	NAD-SFC NoSubs
8	6	20	172	18	45.4	0.306	1.156	0.005	1212.	406.	-56.2	0.2940	0.52	0.28	2.60	28.0	15.0	307.2	2.0	0	0.00	38.	999.	2	NAD-SFC NoSubs
8	6	20	172	19	1.6	0.219	0.377	0.005	1210.	249.	-593.0	0.2940	0.52	0.46	2.10	28.0	15.0	306.2	2.0	0	0.00	40.	999.	2	NAD-SFC NoSubs
8	6	20	172	20	-1.6	0.083	-9.000	-9.000	-999.	74.	31.6	0.2940	0.52	1.00	0.50	20.0	15.0	304.8	2.0	0	0.00	44.	999.	2	NAD-SFC NoSubs
8	6	20	172	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	303.1	2.0	0	0.00	50.	999.	2	NAD-SFC NoSubs
8	6	20	172	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	301.5	2.0	0	0.00	57.	999.	2	NAD-SFC NoSubs
8	6	20	172	23	-1.5	0.081	-9.000	-9.000	-999.	56.	31.4	0.2470	0.52	1.00	0.50	58.0	15.0	300.1	2.0	0	0.00	62.	999.	2	NAD-SFC NoSubs
8	6	20	172	24	-3.5	0.096	-9.000	-9.000	-999.	71.	22.3	0.2090	0.52	1.00	1.00	78.0	15.0	299.1	2.0	0	0.00	65.	999.	2	NAD-SFC NoSubs
8	6	21	173	1	-3.5	0.096	-9.000	-9.000	-999.	71.	22.3	0.2090	0.52	1.00	1.00	77.0	15.0	298.4	2.0	0	0.00	64.	999.	2	NAD-SFC NoSubs
8	6	21	173	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	297.8	2.0	0	0.00	65.	999.	2	NAD-SFC NoSubs
8	6	21	173	3	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2160	0.52	1.00	0.50	295.0	15.0	297.1	2.0	0	0.00	67.	1000.	2	NAD-SFC NoSubs
8	6	21	173	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	296.5	2.0	0	0.00	68.	1000.	2	NAD-SFC NoSubs
8	6	21	173	5	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1950	0.52	1.00	0.50	238.0	15.0	296.1	2.0	0	0.00	68.	1000.	2	NAD-SFC NoSubs
8	6	21	173	6	-1.1	0.084	-9.000	-9.000	-999.	58.	46.1	0.1750	0.52	0.45	1.00	254.0	15.0	296.2	2.0	0	0.00	66.	1001.	2	NAD-SFC NoSubs
8	6	21	173	7	42.3	0.094	0.480	0.009	93.	69.	-1.7	0.2160	0.52	0.27	0.50	283.0	15.0	298.5	2.0	0	0.00	59.	1001.	2	NAD-SFC NoSubs
8	6	21	173	8	87.9	-9.000	-9.000	-9.000	250.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	300.6	2.0	0	0.00	55.	1001.	2	NAD-SFC NoSubs
8	6	21	173	9	127.9	-9.000	-9.000	-9.000	450.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.9	2.0	0	0.00	47.	1001.	2	NAD-SFC NoSubs
8	6	21	173	10	159.9	-9.000	-9.000	-9.000	682.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.0	2.0	0	0.00	40.	1000.	2	NAD-SFC NoSubs
8	6	21	173	11	182.1	-9.000	-9.000	-9.000	825.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.5	2.0	0	0.00	36.	1000.	2	NAD-SFC NoSubs
8	6	21	173	12	193.2	-9.000	-9.000	-9.000	955.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.9	2.0	0	0.00	32.	1000.	2	NAD-SFC NoSubs
8	6	21	173	13	193.8	0.124	1.806	0.005	1085.	104.	-1.0	0.2940	0.52	0.19	0.50	23.0	15.0	309.1	2.0	0	0.00	29.	999.	2	NAD-SFC NoSubs
8	6	21	173	14	183.9	0.118	1.834	0.005	1198.	97.	-1.0	0.2470	0.52	0.19	0.50	31.0	15.0	310.1	2.0	0	0.00	27.	999.	2	NAD-SFC NoSubs
8	6	21	173	15	162.8	0.112	1.806	0.005	1290.	90.	-1.0	0.2090	0.52	0.19	0.50	65.0	15.0	310.8	2.0	0	0.00	26.	998.	2	NAD-SFC NoSubs
8	6	21	173	16	131.8	0.165	1.717	0.005	1370.	161.	-3.0	0.2090	0.52	0.20	1.00	74.0	15.0	310.9	2.0	0	0.00	27.	998.	2	NAD-SFC NoSubs
8	6	21	173	17	92.7	0.163	1.554	0.005	1443.	159.	-4.2	0.2470	0.52	0.22	1.00	50.0	15.0	310.9	2.0	0	0.00	28.	998.	2	NAD-SFC NoSubs
8	6	21	173	18	47.8	0.244	1.255	0.005	1477.	290.	-27.2	0.2160	0.52	0.28	2.10	297.0	15.0	310.8	2.0	0	0.00	34.	999.	2	NAD-SFC NoSubs
8	6	21	173	19	2.6	0.483	0.474	0.005	1467.	805.	-3878.0	0.2160	0.52	0.46	5.10	293.0	15.0	307.8	2.0	0	0.00	42.	999.	2	NAD-SFC NoSubs
8	6	21	173	20	-45.1	0.443	-9.000	-9.000	-999.	710.	172.1	0.1750	0.52	1.00	5.10	267.0	15.0	303.2	2.0	0	0.00	50.	1000.	2	NAD-SFC NoSubs
8	6	21	173	21	-45.5	0.443	-9.000	-9.000	-999.	708.	170.5	0.1750	0.52	1.00	5.10	259.0	15.0	300.4	2.0	0	0.00	55.	1000.	2	NAD-SFC NoSubs
8	6	21	173	22	-43.4	0.420	-9.000	-9.000	-999.	654.	152.3	0.2160	0.52	1.00	4.60	272.0	15.0	298.8	2.0	0	0.00	56.	1000.	2	NAD-SFC NoSubs
8	6	21	173	23	-33.7	0.325	-9.000	-9.000	-999.	451.	91.3	0.2160	0.52	1.00	3.60	294.0	15.0	298.2	2.0	0	0.00	57.	1001.	2	NAD-SFC NoSubs
8	6	21	173	24	-15.8	0.195	-9.000	-9.000	-999.	218.	42.3	0.2720	0.52	1.00	2.10	318.0	15.0	298.1	2.0	0	0.00	58.	1002.	2	NAD-SFC NoSubs
8	6	22	174	1	-1.6	0.082	-9.000	-9.000	-999.	67.	31.5	0.2940	0.52	1.00	0.50	5.0	15.0	297.8	2.0	0	0.00	60.	1002.	3	NAD-SFC NoSubs
8	6	22	174	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	297.2	2.0	0	0.00	61.	1003.	3	NAD-SFC NoSubs
8	6	22	174	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	296.8	2.0	0	0.00	62.	1003.	3	NAD-SFC NoSubs
8	6	22	174	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2470	0.52	1.00	0.50	33.0	15.0	296.2	2.0	0	0.00	63.	1003.	3	NAD-SFC NoSubs
8	6	22	174	5	-1.6	0.083	-9.000	-9.000	-999.	57.	31.6	0.2940	0.52	1.00	0.50	10.0	15.0	295.5	2.0	0	0.00	65.	1004.	3	NAD-SFC NoSubs
8	6	22	174	6	-1.6	0.096	-9.000	-9.000	-999.	72.	50.8	0.2930	0.52	0.46	1.00	348.0	15.0	295.1	2.0	0	0.00	67.	1004.	2	NAD-SFC NoSubs
8	6	22	174	7	41.1	0.202	0.655	0.011	245.	218.	-18.0	0.2930	0.52	0.27	1.50	352.0	15.0	295.9	2.0	0	0.00	58.	1004.	2	NAD-SFC NoSubs
8	6	22	174	8	86.4	-9.000	-9.000	-9.000	338.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	297.5	2.0	0	0.00	54.	1004.	2	NAD-SFC NoSubs
8	6	22	174	9	126.2	-9.000	-9.000	-9.000	458.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.4	2.0	0	0.00	48.	1004.	2	NAD-SFC NoSubs
8	6	22	174	10	157.8	-9.000	-9.000	-9.000	591.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.0	2.0	0	0.00	45.	1003.	2	NAD-SFC NoSubs
8	6	22	174	11	180.0	-9.000	-9.000	-9.000	724.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	42.	1003.	2	NAD-SFC NoSubs
8	6	22	174	12	191.1	-9.000	-9.000	-9.000	853.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.2	2.0	0	0.00	40.	1002.	2	NAD-SFC NoSubs
8	6	22	174	13	191.8	0.121	1.731	0.007	967.	102.	-1.0	0.2720	0.52	0.19	0.50	324.0	15.0	305.6	2.0	0	0.00	37.	1001.	2	NAD-SFC NoSubs
8	6	22	174	14	181.9	0.185	1.773	0.007	1096.	191.	-3.1	0.2930	0.52	0.19	1.00	360.0	15.0	306.8	2.0	0	0.00	34.	1001.	2	NAD-SFC NoSubs
8	6	22	174	15	160.7	-9.000	-9.000	-9.000	1200.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.2	2.0	0	0.00	32.	1000.	2	NAD-SFC NoSubs
8	6	22	174	16	129.5	-9.000	-9.000	-9.000	1276.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	307.1	2.0	0	0.00	33.	1000.	2	NAD-SFC NoSubs
8	6	22	174	17	89.9	-9.000	-9.000	-9.000	1323.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	306.1	2.0	0	0.00	44.	1000.	2	NAD-SFC NoSubs
8	6	22	174	18	44.6	0.398	1.189	0.008	1344.	602.	-125.6	0.2930	0.52	0.28	3.60	351.0	15.0	305.2	2.0	0	0.00	52.	1000.	2	NAD-SFC NoSubs
8	6	22	174	19	0.5	0.417	0.262	0.008	1341.	646.	-8888.0	0.2930	0.52	0.46	4.10	334.0	15.0	303.8	2.0	0	0.00	54.	1000.	2	NAD-SFC NoSubs
8	6	22	174	20	-40.6	0.397	-9.000	-9.000	-999.	601.	137.8	0.2720	0.52	1.00	4.10	323.0	15.0	302.0	2.0	0	0.00	57.	1000.	2	NAD-SFC NoSubs
8	6	22	174	21	-38.3	0.373	-9.000	-9.000	-999.	547.	120.5	0.2160	0.52	1.00	4.10	298.0	15.0	300.2	2.0	0	0.00	62.	1001.	2	NAD-SFC NoSubs
8	6	22	174	22	-38.5	0.373	-9.000	-9.000	-999.	546.	119.9	0.2160	0.52	1.00	4.10	281.0	15.0	298.6	2.0	0	0.00	67.	1001.	2	NAD-SFC NoSubs
8	6	22	174	23	-33.8	0.325	-9.000	-9.000	-999.	447.	91.0	0.2160	0.52	1.00	3.60	281.0	15.0	297.4	2.0	0	0.00	68.	1001.	2	NAD-SFC NoSubs

8	6	22	174	24	-33.0	0.326	-9.000	-9.000	-999.	446.	93.2	0.2160	0.52	1.00	3.60	298.0	15.0	296.5	2.0	0	0.00	69.	1001.	3	NAD-SFC	NoSubs
8	6	23	175	1	-30.9	0.303	-9.000	-9.000	-999.	401.	80.7	0.2930	0.52	1.00	3.10	334.0	15.0	295.6	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs
8	6	23	175	2	-25.3	0.252	-9.000	-9.000	-999.	304.	56.3	0.2930	0.52	1.00	2.60	358.0	15.0	294.9	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs
8	6	23	175	3	-7.5	0.133	-9.000	-9.000	-999.	125.	28.2	0.2470	0.52	1.00	1.50	32.0	15.0	294.2	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
8	6	23	175	4	-7.5	0.133	-9.000	-9.000	-999.	117.	28.2	0.2470	0.52	1.00	1.50	41.0	15.0	293.8	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
8	6	23	175	5	-7.5	0.133	-9.000	-9.000	-999.	117.	28.2	0.2470	0.52	1.00	1.50	33.0	15.0	293.1	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
8	6	23	175	6	-2.2	0.148	-9.000	-9.000	-999.	137.	131.3	0.2940	0.52	0.46	1.50	7.0	15.0	292.9	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
8	6	23	175	7	41.3	0.202	0.657	0.009	245.	218.	-17.9	0.2930	0.52	0.27	1.50	355.0	15.0	293.9	2.0	0	0.00	61.	1003.	3	NAD-SFC	NoSubs
8	6	23	175	8	86.2	0.165	0.951	0.008	358.	162.	-4.7	0.2720	0.52	0.22	1.00	312.0	15.0	295.6	2.0	0	0.00	54.	1003.	3	NAD-SFC	NoSubs
8	6	23	175	9	125.4	-9.000	-9.000	-9.000	505.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.1	2.0	0	0.00	50.	1002.	3	NAD-SFC	NoSubs
8	6	23	175	10	156.7	-9.000	-9.000	-9.000	654.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
8	6	23	175	11	178.7	-9.000	-9.000	-9.000	782.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
8	6	23	175	12	189.8	-9.000	-9.000	-9.000	899.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
8	6	23	175	13	190.4	-9.000	-9.000	-9.000	1011.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.9	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
8	6	23	175	14	180.3	0.123	1.783	0.008	1121.	103.	-1.0	0.2940	0.52	0.19	0.50	14.0	15.0	303.8	2.0	0	0.00	34.	999.	2	NAD-SFC	NoSubs
8	6	23	175	15	159.1	0.235	1.755	0.009	1211.	273.	-7.2	0.2940	0.52	0.19	1.50	9.0	15.0	304.2	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
8	6	23	175	16	127.9	0.333	1.661	0.009	1277.	462.	-25.8	0.2940	0.52	0.20	2.60	16.0	15.0	304.0	2.0	0	0.00	30.	998.	2	NAD-SFC	NoSubs
8	6	23	175	17	88.6	0.369	1.486	0.009	1319.	537.	-50.4	0.2940	0.52	0.22	3.10	18.0	15.0	303.5	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
8	6	23	175	18	43.4	0.305	1.177	0.009	1337.	407.	-58.2	0.2940	0.52	0.28	2.60	19.0	15.0	302.8	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
8	6	23	175	19	-0.6	0.323	-9.000	-9.000	-999.	440.	5020.6	0.2940	0.52	0.46	3.10	6.0	15.0	302.0	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
8	6	23	175	20	-24.4	0.246	-9.000	-9.000	-999.	296.	54.5	0.2720	0.52	1.00	2.60	329.0	15.0	300.9	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
8	6	23	175	21	-48.3	0.468	-9.000	-9.000	-999.	767.	188.8	0.2160	0.52	1.00	5.10	271.0	15.0	298.6	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
8	6	23	175	22	-46.3	0.443	-9.000	-9.000	-999.	708.	167.3	0.1750	0.52	1.00	5.10	258.0	15.0	295.0	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
8	6	23	175	23	-37.1	0.353	-9.000	-9.000	-999.	509.	105.7	0.1750	0.52	1.00	4.10	266.0	15.0	293.6	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
8	6	23	175	24	-29.2	0.278	-9.000	-9.000	-999.	355.	65.5	0.2160	0.52	1.00	3.10	273.0	15.0	293.2	2.0	0	0.00	70.	1000.	2	NAD-SFC	NoSubs
8	6	24	176	1	-22.0	0.231	-9.000	-9.000	-999.	267.	49.8	0.2160	0.52	1.00	2.60	273.0	15.0	293.0	2.0	0	0.00	69.	1000.	3	NAD-SFC	NoSubs
8	6	24	176	2	-14.1	0.183	-9.000	-9.000	-999.	189.	38.8	0.2160	0.52	1.00	2.10	298.0	15.0	292.8	2.0	0	0.00	69.	1000.	3	NAD-SFC	NoSubs
8	6	24	176	3	-3.8	0.100	-9.000	-9.000	-999.	78.	23.3	0.2720	0.52	1.00	1.00	307.0	15.0	292.4	2.0	0	0.00	71.	1001.	3	NAD-SFC	NoSubs
8	6	24	176	4	-1.6	0.082	-9.000	-9.000	-999.	57.	31.6	0.2720	0.52	1.00	0.50	329.0	15.0	291.9	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
8	6	24	176	5	-1.6	0.083	-9.000	-9.000	-999.	58.	31.7	0.2930	0.52	1.00	0.50	337.0	15.0	291.4	2.0	0	0.00	75.	1001.	3	NAD-SFC	NoSubs
8	6	24	176	6	19.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	291.2	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
8	6	24	176	7	39.6	0.153	0.635	0.009	231.	144.	-8.1	0.2930	0.52	0.28	1.00	359.0	15.0	292.8	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
8	6	24	176	8	85.0	-9.000	-9.000	-9.000	334.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.6	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
8	6	24	176	9	124.6	-9.000	-9.000	-9.000	479.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
8	6	24	176	10	156.3	-9.000	-9.000	-9.000	648.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
8	6	24	176	11	178.5	0.114	1.608	0.006	833.	93.	-1.0	0.2160	0.52	0.19	0.50	276.0	15.0	299.8	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
8	6	24	176	12	189.6	0.115	1.741	0.008	995.	94.	-1.0	0.2160	0.52	0.19	0.50	286.0	15.0	301.2	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
8	6	24	176	13	190.1	-9.000	-9.000	-9.000	1129.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.4	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
8	6	24	176	14	180.1	-9.000	-9.000	-9.000	1242.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	34.	999.	2	NAD-SFC	NoSubs
8	6	24	176	15	159.0	0.182	1.813	0.011	1336.	186.	-3.4	0.2940	0.52	0.19	1.00	16.0	15.0	304.0	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
8	6	24	176	16	128.1	0.287	1.703	0.011	1374.	369.	-16.4	0.2940	0.52	0.20	2.10	16.0	15.0	304.2	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
8	6	24	176	17	89.0	0.323	1.517	0.011	1398.	440.	-33.6	0.2940	0.52	0.22	2.60	18.0	15.0	304.0	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
8	6	24	176	18	43.8	0.305	1.201	0.011	1408.	405.	-57.8	0.2940	0.52	0.28	2.60	22.0	15.0	303.2	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
8	6	24	176	19	0.1	0.315	0.150	0.011	1407.	425.	-8888.0	0.2940	0.52	0.46	3.10	16.0	15.0	302.5	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
8	6	24	176	20	-25.0	0.252	-9.000	-9.000	-999.	305.	57.0	0.2930	0.52	1.00	2.60	359.0	15.0	301.2	2.0	0	0.00	52.	999.	3	NAD-SFC	NoSubs
8	6	24	176	21	-27.9	0.278	-9.000	-9.000	-999.	352.	69.0	0.2160	0.52	1.00	3.10	285.0	15.0	300.0	2.0	0	0.00	56.	999.	3	NAD-SFC	NoSubs
8	6	24	176	22	-42.6	0.420	-9.000	-9.000	-999.	654.	155.3	0.2160	0.52	1.00	4.60	272.0	15.0	296.5	2.0	0	0.00	66.	999.	3	NAD-SFC	NoSubs
8	6	24	176	23	-33.1	0.325	-9.000	-9.000	-999.	451.	92.8	0.2160	0.52	1.00	3.60	271.0	15.0	295.2	2.0	0	0.00	67.	999.	3	NAD-SFC	NoSubs
8	6	24	176	24	-26.8	0.263	-9.000	-9.000	-999.	326.	60.7	0.1750	0.52	1.00	3.10	262.0	15.0	294.8	2.0	0	0.00	67.	999.	3	NAD-SFC	NoSubs
8	6	25	177	1	-21.9	0.231	-9.000	-9.000	-999.	266.	50.0	0.2160	0.52	1.00	2.60	292.0	15.0	294.6	2.0	0	0.00	67.	1000.	3	NAD-SFC	NoSubs
8	6	25	177	2	-31.0	0.303	-9.000	-9.000	-999.	401.	80.2	0.2930	0.52	1.00	3.10	335.0	15.0	294.1	2.0	0	0.00	70.	1000.	3	NAD-SFC	NoSubs
8	6	25	177	3	-31.1	0.303	-9.000	-9.000	-999.	401.	80.0	0.2930	0.52	1.00	3.10	343.0	15.0	293.2	2.0	0	0.00	74.	1001.	3	NAD-SFC	NoSubs
8	6	25	177	4	-25.4	0.252	-9.000	-9.000	-999.	304.	56.1	0.2930	0.52	1.00	2.60	355.0	15.0	292.5	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
8	6	25	177	5	-16.3	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	349.0	15.0	291.8	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
8	6	25	177	6	-2.8	0.148	-9.000	-9.000	-999.	137.	102.4	0.2940	0.52	0.46	1.50	3.0	15.0	291.8	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
8	6	25	177	7	40.5	0.257	0.586	0.008	177.	313.	-37.5	0.2930	0.52	0.28	2.10	346.0	15.0	292.9	2.0	0	0.00	70.	1002.	3	NAD-SFC	NoSubs
8	6	25	177	8	84.8	0.110	0.880	0.008	287.	106.	-1.4	0.2930	0.52	0.22	0.50	336.0	15.0	294.8	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
8	6	25	177	9	124.6	-9.000	-9.000	-9.000	397.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.6	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
8	6	25	177	10	156.3	-9.000	-9.000	-9.000	590.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
8	6	25	177	11	178.5	-9.000	-9.000	-9.000	800.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
8	6	25	177	12	189.7	-9.000	-9.000	-9.000	991.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
8	6	25	177	13	190.2	0.121	1.805	0.008	1104.	101.	-1.0	0.2720	0.52	0.19	0.50	323.0	15.0	302.6	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
8	6	25	177	14	180.3	0.185	1.824	0.009	1202.	190.	-3.1	0.2930	0.52	0.19	1.00	336.0	15.0	303.5	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
8	6	25	177	15	159.2	0.234	1.788	0.009	1283.	272.	-7.2	0.2930	0.52	0.19	1.50	352.0	15.0	304.2	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
8	6	25	177	16	128.3	0.287	1.690	0.009	1342.	368.	-16.3	0.2930	0.52	0.20	2.10	360.0	15.0	304.4	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
8	6	25	177	17	89.1	-9.000	-9.000	-9.000	1374.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	304.1	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
8	6	25	177	18	45.0	0.306	1.206	0.009	1388.	406.	-56.6	0.2940	0.52	0.27	2.60	14.0	15.0	303.2	2.0	0	0.00	50.	999.	3	NAD-SFC	NoSubs
8	6	25	177	19	1.7	0.318	0.403	0.009	1387.	430.	-1705.7	0.2930	0.52	0.46	3.10	358.0	15.0	302.5	2.0	0	0.00	53.	999.	3	NAD-SFC	NoSubs
8	6	25	177	20	-37.2	0.373	-9.000	-9.000	-999.	546.	124.2	0.2160	0.52	1.00	4.10	287.0	15.0	301.2	2.0	0	0.00	56.	1000.	3	NAD-SFC	NoSubs
8	6	25	177	21	-55.1	0.543	-9.000	-9.000	-999.	961.	259.7	0.1750	0.52	1.00	6.20	263.0	15.0	296.6	2.0	0	0.00	69.	1000.	3	NAD-SFC	NoSubs
8	6	25	177	22	-45.2	0.443	-9.000	-9.000	-999.	717.	171.6	0.1750	0.52	1.00	5.10	260.0	15.0	294.6	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
8	6	25	177	23	-36.1	0.353	-9.000	-9.000	-999.	510.	108.6	0.1750	0.52	1.00	4.10	259.0	15.0	293.8	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
8	6	25	177	24	-33.4	0.325	-9.000	-9.000	-999.	446.	92.1	0.2160	0.52	1.00	3.60	273.0	15.0	293.1	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
8	6	26	178	1	-15.7	0.196	-9.000	-9.000	-999.	218.	42.5	0.2720	0.52	1.00	2.10	301.0	15.0	292.8	2.0	0	0.00	75.	1001.	3	NAD-SFC	NoSubs
8	6	26	178	2	-8.1	0.140	-9.000	-9.000	-999.	126.	30.0	0.2940	0.52	1.00	1.50	5.0	15.0	292.8	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
8	6	26	178	3	-8.1	0.140	-9.000	-9.000	-999.	125.	29.9	0.2930	0.52	1.00	1.50	336.0	15.0	292.4	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
8	6	26	178	4	-7.9	0.137	-9.000	-9.000	-999.	121.	29.1	0.2720	0.52	1.00	1.50	318.0	15.0	292.0	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs

8	6	26	178	5	-7.9	0.137	-9.000	-9.000	-999.	121.	29.1	0.2720	0.52	1.00	1.50	316.0	15.0	291.6	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
8	6	26	178	6	-3.0	0.144	-9.000	-9.000	-999.	131.	90.0	0.2720	0.52	0.46	1.50	326.0	15.0	291.5	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
8	6	26	178	7	40.3	0.153	0.628	0.009	219.	144.	-8.0	0.2930	0.52	0.28	1.00	340.0	15.0	292.9	2.0	0	0.00	69.	1002.	3	NAD-SFC	NoSubs
8	6	26	178	8	85.3	-9.000	-9.000	-9.000	339.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.6	2.0	0	0.00	63.	1002.	3	NAD-SFC	NoSubs
8	6	26	178	9	124.6	-9.000	-9.000	-9.000	475.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	59.	1001.	3	NAD-SFC	NoSubs
8	6	26	178	10	156.0	-9.000	-9.000	-9.000	613.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
8	6	26	178	11	178.3	-9.000	-9.000	-9.000	788.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
8	6	26	178	12	189.5	-9.000	-9.000	-9.000	961.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
8	6	26	178	13	190.3	-9.000	-9.000	-9.000	1049.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
8	6	26	178	14	180.5	0.122	1.784	0.011	1122.	103.	-1.0	0.2930	0.52	0.19	0.50	358.0	15.0	303.9	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
8	6	26	178	15	159.5	-9.000	-9.000	-9.000	1183.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.6	2.0	0	0.00	38.	997.	2	NAD-SFC	NoSubs
8	6	26	178	16	128.7	-9.000	-9.000	-9.000	1229.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	304.9	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
8	6	26	178	17	89.6	0.323	1.469	0.011	1260.	441.	-33.5	0.2940	0.52	0.22	2.60	7.0	15.0	304.8	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs
8	6	26	178	18	44.5	0.306	1.168	0.011	1274.	406.	-57.0	0.2940	0.52	0.27	2.60	15.0	15.0	304.1	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
8	6	26	178	19	0.6	0.316	0.277	0.011	1273.	427.	-4743.4	0.2940	0.52	0.46	3.10	6.0	15.0	303.2	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
8	6	26	178	20	-39.5	0.397	-9.000	-9.000	-999.	601.	141.4	0.2720	0.52	1.00	4.10	302.0	15.0	301.8	2.0	0	0.00	54.	997.	3	NAD-SFC	NoSubs
8	6	26	178	21	-43.5	0.420	-9.000	-9.000	-999.	653.	151.5	0.2160	0.52	1.00	4.60	283.0	15.0	297.2	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
8	6	26	178	22	-41.5	0.398	-9.000	-9.000	-999.	603.	135.0	0.1750	0.52	1.00	4.60	268.0	15.0	295.1	2.0	0	0.00	70.	998.	2	NAD-SFC	NoSubs
8	6	26	178	23	-39.0	0.372	-9.000	-9.000	-999.	546.	118.0	0.2160	0.52	1.00	4.10	283.0	15.0	294.1	2.0	0	0.00	72.	998.	2	NAD-SFC	NoSubs
8	6	26	178	24	-24.7	0.246	-9.000	-9.000	-999.	303.	53.7	0.2720	0.52	1.00	2.60	305.0	15.0	293.4	2.0	0	0.00	73.	998.	2	NAD-SFC	NoSubs
8	6	27	179	1	-15.9	0.195	-9.000	-9.000	-999.	208.	41.9	0.2720	0.52	1.00	2.10	327.0	15.0	293.0	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
8	6	27	179	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.6	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
8	6	27	179	3	-25.7	0.252	-9.000	-9.000	-999.	303.	55.3	0.2940	0.52	1.00	2.60	6.0	15.0	292.2	2.0	0	0.00	74.	999.	2	NAD-SFC	NoSubs
8	6	27	179	4	-8.3	0.140	-9.000	-9.000	-999.	132.	29.6	0.2940	0.52	1.00	1.50	15.0	15.0	291.9	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
8	6	27	179	5	-4.0	0.102	-9.000	-9.000	-999.	79.	23.7	0.2940	0.52	1.00	1.00	2.0	15.0	291.6	2.0	0	0.00	75.	1000.	2	NAD-SFC	NoSubs
8	6	27	179	6	-0.5	0.053	-9.000	-9.000	-999.	29.	23.7	0.2940	0.52	0.46	0.50	8.0	15.0	291.8	2.0	0	0.00	75.	1000.	2	NAD-SFC	NoSubs
8	6	27	179	7	39.4	0.151	0.525	0.010	131.	140.	-7.7	0.2720	0.52	0.28	1.00	307.0	15.0	294.0	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
8	6	27	179	8	84.8	-9.000	-9.000	-9.000	256.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	295.8	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
8	6	27	179	9	124.7	-9.000	-9.000	-9.000	404.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.9	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
8	6	27	179	10	156.8	-9.000	-9.000	-9.000	595.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.0	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
8	6	27	179	11	179.4	-9.000	-9.000	-9.000	749.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
8	6	27	179	12	190.9	-9.000	-9.000	-9.000	881.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.1	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
8	6	27	179	13	191.8	-9.000	-9.000	-9.000	991.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.8	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
8	6	27	179	14	182.4	-9.000	-9.000	-9.000	1067.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.2	2.0	0	0.00	30.	997.	2	NAD-SFC	NoSubs
8	6	27	179	15	161.6	-9.000	-9.000	-9.000	1131.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	308.2	2.0	0	0.00	27.	996.	2	NAD-SFC	NoSubs
8	6	27	179	16	130.9	0.115	1.631	0.009	1179.	94.	-1.0	0.2720	0.52	0.20	0.50	322.0	15.0	308.8	2.0	0	0.00	25.	996.	2	NAD-SFC	NoSubs
8	6	27	179	17	91.8	0.221	1.462	0.009	1211.	249.	-10.4	0.2940	0.52	0.22	1.50	6.0	15.0	308.5	2.0	0	0.00	29.	996.	2	NAD-SFC	NoSubs
8	6	27	179	18	46.2	0.392	1.167	0.009	1224.	588.	-115.6	0.2720	0.52	0.27	3.60	312.0	15.0	307.0	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
8	6	27	179	19	0.3	0.481	0.217	0.009	1216.	801.	-8888.0	0.2160	0.52	0.46	5.10	295.0	15.0	302.5	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
8	6	27	179	20	-43.3	0.420	-9.000	-9.000	-999.	657.	152.3	0.2160	0.52	1.00	4.60	284.0	15.0	298.8	2.0	0	0.00	61.	999.	2	NAD-SFC	NoSubs
8	6	27	179	21	-48.7	0.468	-9.000	-9.000	-999.	767.	187.2	0.2160	0.52	1.00	5.10	276.0	15.0	296.2	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
8	6	27	179	22	-39.1	0.373	-9.000	-9.000	-999.	552.	118.1	0.2160	0.52	1.00	4.10	294.0	15.0	294.4	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
8	6	27	179	23	-31.9	0.303	-9.000	-9.000	-999.	403.	78.0	0.2930	0.52	1.00	3.10	342.0	15.0	293.8	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
8	6	27	179	24	-37.4	0.354	-9.000	-9.000	-999.	506.	106.3	0.2930	0.52	1.00	3.60	348.0	15.0	292.9	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
8	6	28	180	1	-42.9	0.406	-9.000	-9.000	-999.	620.	139.0	0.2930	0.52	1.00	4.10	336.0	15.0	292.1	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
8	6	28	180	2	-43.0	0.406	-9.000	-9.000	-999.	620.	138.7	0.2930	0.52	1.00	4.10	339.0	15.0	291.4	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
8	6	28	180	3	-43.1	0.406	-9.000	-9.000	-999.	620.	138.3	0.2930	0.52	1.00	4.10	352.0	15.0	290.8	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
8	6	28	180	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.4	2.0	0	0.00	76.	1003.	2	NAD-SFC	NoSubs
8	6	28	180	5	-32.4	0.303	-9.000	-9.000	-999.	401.	77.1	0.2940	0.52	1.00	3.10	19.0	15.0	290.0	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
8	6	28	180	6	-6.8	0.207	-9.000	-9.000	-999.	231.	116.9	0.2940	0.52	0.46	2.10	26.0	15.0	290.5	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
8	6	28	180	7	38.6	0.153	0.513	0.014	125.	144.	-8.3	0.2940	0.52	0.28	1.00	9.0	15.0	292.6	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
8	6	28	180	8	84.2	-9.000	-9.000	-9.000	224.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.8	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
8	6	28	180	9	124.2	-9.000	-9.000	-9.000	341.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.1	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
8	6	28	180	10	156.2	-9.000	-9.000	-9.000	471.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
8	6	28	180	11	178.7	-9.000	-9.000	-9.000	604.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	40.	1003.	2	NAD-SFC	NoSubs
8	6	28	180	12	190.3	-9.000	-9.000	-9.000	740.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.1	2.0	0	0.00	34.	1002.	2	NAD-SFC	NoSubs
8	6	28	180	13	191.3	-9.000	-9.000	-9.000	869.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.8	2.0	0	0.00	30.	1001.	2	NAD-SFC	NoSubs
8	6	28	180	14	181.7	0.123	1.705	0.008	976.	103.	-1.0	0.2940	0.52	0.19	0.50	6.0	15.0	306.0	2.0	0	0.00	27.	1001.	2	NAD-SFC	NoSubs
8	6	28	180	15	160.7	0.182	1.684	0.008	1062.	186.	-3.3	0.2940	0.52	0.19	1.00	24.0	15.0	306.8	2.0	0	0.00	26.	1000.	2	NAD-SFC	NoSubs
8	6	28	180	16	130.1	0.287	1.602	0.008	1127.	369.	-16.2	0.2940	0.52	0.20	2.10	25.0	15.0	307.2	2.0	0	0.00	27.	999.	2	NAD-SFC	NoSubs
8	6	28	180	17	90.7	0.323	1.437	0.007	1168.	441.	-33.2	0.2940	0.52	0.22	2.60	23.0	15.0	306.5	2.0	0	0.00	35.	999.	2	NAD-SFC	NoSubs
8	6	28	180	18	45.5	0.352	1.149	0.007	1186.	501.	-85.3	0.2940	0.52	0.27	3.10	7.0	15.0	305.8	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
8	6	28	180	19	0.9	0.509	0.316	0.007	1181.	872.	-8888.0	0.2720	0.52	0.46	5.10	305.0	15.0	303.8	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
8	6	28	180	20	-54.3	0.525	-9.000	-9.000	-999.	913.	237.9	0.2160	0.52	1.00	5.70	282.0	15.0	298.5	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
8	6	28	180	21	-54.9	0.525	-9.000	-9.000	-999.	913.	235.6	0.2160	0.52	1.00	5.70	279.0	15.0	295.8	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
8	6	28	180	22	-44.1	0.420	-9.000	-9.000	-999.	662.	149.9	0.2160	0.52	1.00	4.60	282.0	15.0	294.1	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
8	6	28	180	23	-24.8	0.246	-9.000	-9.000	-999.	318.	53.7	0.2720	0.52	1.00	2.60	314.0	15.0	293.2	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
8	6	28	180	24	-32.1	0.303	-9.000	-9.000	-999.	401.	77.9	0.2940	0.52	1.00	3.10	27.0	15.0	292.9	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
8	6	29	181	1	-32.2	0.303	-9.000	-9.000	-999.	401.	77.7	0.2940	0.52	1.00	3.10	28.0	15.0	292.2	2.0	0	0.00	71.	1005.	2	NAD-SFC	NoSubs
8	6	29	181	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	71.	1005.	2	NAD-SFC	NoSubs
8	6	29	181	3	-25.9	0.251	-9.000	-9.000	-999.	303.	55.1	0.2930	0.52	1.00	2.60	340.0	15.0	291.1	2.0	0	0.00	70.	1006.	2	NAD-SFC	NoSubs
8	6	29	181	4	-32.3	0.303	-9.000	-9.000	-999.	400.	77.1	0.2930	0.52	1.00	3.10	346.0	15.0	290.8	2.0	0	0.00	69.	1006.	2	NAD-SFC	NoSubs
8	6	29	181	5	-32.4	0.303	-9.000	-9.000	-999.	400.	77.1	0.2930	0.52	1.00	3.10	358.0	15.0	290.4	2.0	0	0.00	69.	1006.	2	NAD-SFC	NoSubs
8	6	29	181	6	-7.1	0.207	-9.000	-9.000	-999.	230.	112.6	0.2930	0.52	0.47	2.10	347.0	15.0	290.6	2.0	0	0.00	68.	1006.	2	NAD-SFC	NoSubs
8	6	29	181	7	38.3	0.201	0.553	0.012	158.	216.	-19.0	0.2930	0.52	0.28	1.50	334.0	15.0	292.2	2.0	0	0.00	59.	1006.	2	NAD-SFC	NoSubs
8	6	29	181	8	83.7	-9.000	-9.000	-9.000	289.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.1	2.0	0	0.00	52.	1005.	2	NAD-SFC	NoSubs
8	6	29	181	9	123.5	-9.000	-9.000	-9.000	420.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.8	2.0	0	0.00	49.	1005.	2	NAD-SFC	NoSubs

8	6	29	181	10	155.5	-9.000	-9.000	-9.000	528.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs
8	6	29	181	11	178.0	-9.000	-9.000	-9.000	631.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	41.	1003.	2	NAD-SFC	NoSubs
8	6	29	181	12	189.5	-9.000	-9.000	-9.000	752.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	38.	1003.	2	NAD-SFC	NoSubs
8	6	29	181	13	190.3	0.121	1.664	0.010	866.	101.	-1.0	0.2720	0.52	0.19	0.50	324.0	15.0	303.0	2.0	0	0.00	35.	1002.	2	NAD-SFC	NoSubs
8	6	29	181	14	180.6	0.238	1.694	0.010	962.	279.	-6.7	0.2930	0.52	0.19	1.50	339.0	15.0	304.1	2.0	0	0.00	33.	1001.	2	NAD-SFC	NoSubs
8	6	29	181	15	159.7	0.341	1.666	0.010	1035.	477.	-22.1	0.2930	0.52	0.19	2.60	355.0	15.0	304.8	2.0	0	0.00	32.	1001.	2	NAD-SFC	NoSubs
8	6	29	181	16	128.9	0.426	1.578	0.010	1089.	667.	-53.5	0.2940	0.52	0.20	3.60	12.0	15.0	305.0	2.0	0	0.00	33.	1001.	2	NAD-SFC	NoSubs
8	6	29	181	17	89.6	0.369	1.412	0.009	1124.	541.	-50.1	0.2940	0.52	0.22	3.10	22.0	15.0	304.4	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
8	6	29	181	18	44.6	0.306	1.125	0.009	1140.	408.	-57.1	0.2940	0.52	0.27	2.60	22.0	15.0	303.9	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
8	6	29	181	19	0.8	0.360	0.297	0.009	1139.	519.	-5081.4	0.2720	0.52	0.46	3.60	318.0	15.0	303.4	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
8	6	29	181	20	-48.4	0.468	-9.000	-9.000	-999.	767.	189.0	0.2160	0.52	1.00	5.10	281.0	15.0	298.9	2.0	0	0.00	58.	1003.	2	NAD-SFC	NoSubs
8	6	29	181	21	-52.1	0.497	-9.000	-9.000	-999.	841.	211.1	0.1750	0.52	1.00	5.70	269.0	15.0	295.2	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
8	6	29	181	22	-49.2	0.467	-9.000	-9.000	-999.	768.	185.5	0.2160	0.52	1.00	5.10	272.0	15.0	293.8	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
8	6	29	181	23	-34.4	0.325	-9.000	-9.000	-999.	461.	89.5	0.2160	0.52	1.00	3.60	287.0	15.0	292.8	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
8	6	29	181	24	-24.6	0.246	-9.000	-9.000	-999.	297.	54.4	0.2720	0.52	1.00	2.60	327.0	15.0	292.1	2.0	0	0.00	64.	1005.	3	NAD-SFC	NoSubs
8	6	30	182	1	-16.4	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	358.0	15.0	291.8	2.0	0	0.00	63.	1005.	3	NAD-SFC	NoSubs
8	6	30	182	2	-4.0	0.102	-9.000	-9.000	-999.	82.	23.7	0.2930	0.52	1.00	1.00	355.0	15.0	291.5	2.0	0	0.00	63.	1006.	3	NAD-SFC	NoSubs
8	6	30	182	3	-1.6	0.082	-9.000	-9.000	-999.	57.	31.6	0.2720	0.52	1.00	0.50	304.0	15.0	291.2	2.0	0	0.00	63.	1006.	3	NAD-SFC	NoSubs
8	6	30	182	4	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.2160	0.52	1.00	0.50	288.0	15.0	290.9	2.0	0	0.00	65.	1006.	3	NAD-SFC	NoSubs
8	6	30	182	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.6	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
8	6	30	182	6	-0.6	0.055	-9.000	-9.000	-999.	31.	24.1	0.2940	0.52	0.47	0.50	20.0	15.0	290.5	2.0	0	0.00	70.	1006.	2	NAD-SFC	NoSubs
8	6	30	182	7	37.8	0.152	0.630	0.011	237.	143.	-8.4	0.2940	0.52	0.28	1.00	12.0	15.0	291.6	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
8	6	30	182	8	83.3	-9.000	-9.000	-9.000	340.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.5	2.0	0	0.00	59.	1006.	2	NAD-SFC	NoSubs
8	6	30	182	9	123.1	-9.000	-9.000	-9.000	460.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.1	2.0	0	0.00	54.	1005.	2	NAD-SFC	NoSubs
8	6	30	182	10	155.1	-9.000	-9.000	-9.000	583.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.1	2.0	0	0.00	50.	1005.	2	NAD-SFC	NoSubs
8	6	30	182	11	177.5	-9.000	-9.000	-9.000	706.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
8	6	30	182	12	188.9	-9.000	-9.000	-9.000	829.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
8	6	30	182	13	189.8	0.123	1.706	0.012	937.	104.	-1.0	0.2930	0.52	0.19	0.50	352.0	15.0	301.9	2.0	0	0.00	42.	1003.	2	NAD-SFC	NoSubs
8	6	30	182	14	180.1	-9.000	-9.000	-9.000	1013.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.1	2.0	0	0.00	39.	1002.	2	NAD-SFC	NoSubs
8	6	30	182	15	159.3	0.293	1.682	0.013	1068.	381.	-14.1	0.2940	0.52	0.19	2.10	11.0	15.0	304.0	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
8	6	30	182	16	128.6	0.333	1.587	0.013	1111.	462.	-25.7	0.2940	0.52	0.20	2.60	11.0	15.0	304.4	2.0	0	0.00	35.	1001.	2	NAD-SFC	NoSubs
8	6	30	182	17	89.5	0.369	1.418	0.013	1139.	538.	-50.1	0.2940	0.52	0.22	3.10	14.0	15.0	304.2	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
8	6	30	182	18	44.5	0.305	1.128	0.013	1151.	407.	-57.1	0.2930	0.52	0.27	2.60	353.0	15.0	303.8	2.0	0	0.00	45.	1002.	2	NAD-SFC	NoSubs
8	6	30	182	19	0.2	0.434	0.182	0.013	1149.	686.	-8888.0	0.2160	0.52	0.46	4.60	298.0	15.0	302.1	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
8	6	30	182	20	-48.6	0.468	-9.000	-9.000	-999.	767.	187.8	0.2160	0.52	1.00	5.10	275.0	15.0	297.2	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
8	6	30	182	21	-49.1	0.467	-9.000	-9.000	-999.	767.	186.1	0.2160	0.52	1.00	5.10	270.0	15.0	294.6	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
8	6	30	182	22	-44.3	0.420	-9.000	-9.000	-999.	655.	149.4	0.2160	0.52	1.00	4.60	275.0	15.0	293.2	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
8	6	30	182	23	-39.4	0.372	-9.000	-9.000	-999.	547.	117.1	0.2160	0.52	1.00	4.10	293.0	15.0	292.1	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
8	6	30	182	24	-31.5	0.296	-9.000	-9.000	-999.	391.	74.0	0.2720	0.52	1.00	3.10	304.0	15.0	291.2	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
8	7	1	183	1	-24.6	0.246	-9.000	-9.000	-999.	294.	54.2	0.2720	0.52	1.00	2.60	320.0	15.0	290.8	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs
8	7	1	183	2	-25.8	0.251	-9.000	-9.000	-999.	303.	55.0	0.2930	0.52	1.00	2.60	331.0	15.0	290.4	2.0	0	0.00	76.	1003.	2	NAD-SFC	NoSubs
8	7	1	183	3	-16.0	0.195	-9.000	-9.000	-999.	208.	41.7	0.2720	0.52	1.00	2.10	315.0	15.0	290.2	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
8	7	1	183	4	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.52	1.00	1.50	301.0	15.0	290.0	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
8	7	1	183	5	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	310.0	15.0	289.6	2.0	0	0.00	79.	1004.	2	NAD-SFC	NoSubs
8	7	1	183	6	-0.7	0.057	-9.000	-9.000	-999.	33.	24.4	0.2930	0.52	0.47	0.50	352.0	15.0	289.6	2.0	0	0.00	80.	1004.	2	NAD-SFC	NoSubs
8	7	1	183	7	37.3	0.099	0.621	0.011	229.	75.	-2.3	0.2940	0.52	0.28	0.50	1.0	15.0	290.9	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
8	7	1	183	8	82.8	-9.000	-9.000	-9.000	330.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.8	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
8	7	1	183	9	122.7	-9.000	-9.000	-9.000	445.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.5	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
8	7	1	183	10	154.7	-9.000	-9.000	-9.000	563.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.5	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
8	7	1	183	11	177.1	-9.000	-9.000	-9.000	678.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
8	7	1	183	12	188.6	-9.000	-9.000	-9.000	802.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
8	7	1	183	13	189.5	0.123	1.690	0.012	910.	104.	-1.0	0.2930	0.52	0.19	0.50	334.0	15.0	301.4	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
8	7	1	183	14	179.8	0.185	1.711	0.013	993.	190.	-3.1	0.2930	0.52	0.19	1.00	342.0	15.0	302.5	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
8	7	1	183	15	158.9	0.293	1.671	0.013	1048.	381.	-14.1	0.2930	0.52	0.19	2.10	352.0	15.0	303.1	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
8	7	1	183	16	128.1	0.333	1.576	0.013	1090.	462.	-25.7	0.2940	0.52	0.20	2.60	3.0	15.0	303.4	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
8	7	1	183	17	89.0	-9.000	-9.000	-9.000	1117.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	303.1	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
8	7	1	183	18	44.0	0.305	1.118	0.013	1130.	405.	-57.6	0.2940	0.52	0.27	2.60	9.0	15.0	302.6	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
8	7	1	183	19	-0.0	0.324	-9.000	-9.000	-999.	442.	8888.0	0.2940	0.52	0.46	3.10	15.0	15.0	301.8	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
8	7	1	183	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	300.4	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
8	7	1	183	21	-31.3	0.303	-9.000	-9.000	-999.	401.	79.4	0.2930	0.52	1.00	3.10	343.0	15.0	298.9	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
8	7	1	183	22	-29.9	0.297	-9.000	-9.000	-999.	388.	77.8	0.2720	0.52	1.00	3.10	319.0	15.0	297.6	2.0	0	0.00	63.	999.	3	NAD-SFC	NoSubs
8	7	1	183	23	-30.8	0.297	-9.000	-9.000	-999.	388.	75.4	0.2720	0.52	1.00	3.10	306.0	15.0	296.4	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
8	7	1	183	24	-30.9	0.297	-9.000	-9.000	-999.	388.	75.1	0.2720	0.52	1.00	3.10	312.0	15.0	295.5	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
8	7	2	184	1	-24.7	0.246	-9.000	-9.000	-999.	294.	53.8	0.2720	0.52	1.00	2.60	329.0	15.0	294.8	2.0	0	0.00	76.	999.	2	NAD-SFC	NoSubs
8	7	2	184	2	-25.6	0.252	-9.000	-9.000	-999.	303.	55.5	0.2940	0.52	1.00	2.60	14.0	15.0	293.9	2.0	0	0.00	80.	999.	2	NAD-SFC	NoSubs
8	7	2	184	3	-25.7	0.252	-9.000	-9.000	-999.	303.	55.4	0.2940	0.52	1.00	2.60	16.0	15.0	293.0	2.0	0	0.00	83.	1000.	2	NAD-SFC	NoSubs
8	7	2	184	4	-25.7	0.252	-9.000	-9.000	-999.	303.	55.3	0.2940	0.52	1.00	2.60	17.0	15.0	292.2	2.0	0	0.00	86.	1000.	2	NAD-SFC	NoSubs
8	7	2	184	5	-16.5	0.200	-9.000	-9.000	-999.	215.	43.1	0.2940	0.52	1.00	2.10	11.0	15.0	291.5	2.0	0	0.00	87.	1000.	2	NAD-SFC	NoSubs
8	7	2	184	6	-7.7	0.207	-9.000	-9.000	-999.	226.	102.3	0.2940	0.52	0.47	2.10	8.0	15.0	291.2	2.0	0	0.00	86.	1001.	2	NAD-SFC	NoSubs
8	7	2	184	7	37.5	0.201	0.555	0.007	162.	216.	-19.2	0.2940	0.52	0.28	1.50	6.0	15.0	292.5	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
8	7	2	184	8	83.1	-9.000	-9.000	-9.000	293.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.4	2.0	0	0.00	66.	1001.	2	NAD-SFC	NoSubs
8	7	2	184	9	123.1	-9.000	-9.000	-9.000	464.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
8	7	2	184	10	155.1	-9.000	-9.000	-9.000	696.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
8	7	2	184	11	177.6	-9.000	-9.000	-9.000	936.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
8	7	2	184	12	189.2	-9.000	-9.000	-9.000	1023.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
8	7	2	184	13	190.0	-9.000	-9.000	-9.000	1081.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.5	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
8	7	2	184	14	180.3	0.122	1.790	0.015	1133.	103.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	303.4	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs

8	7	2	184	15	159.4	0.182	1.740	0.015	1177.	186.	-3.4	0.2940	0.52	0.19	1.00	7.0	15.0	304.1	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
8	7	2	184	16	128.7	0.287	1.637	0.015	1212.	369.	-16.3	0.2940	0.52	0.20	2.10	8.0	15.0	304.4	2.0	0	0.00	36.	996.	2	NAD-SFC	NoSubs
8	7	2	184	17	89.6	0.323	1.460	0.015	1235.	441.	-33.4	0.2940	0.52	0.22	2.60	22.0	15.0	304.2	2.0	0	0.00	38.	996.	2	NAD-SFC	NoSubs
8	7	2	184	18	44.6	0.260	1.160	0.015	1246.	319.	-34.9	0.2940	0.52	0.27	2.10	17.0	15.0	303.8	2.0	0	0.00	47.	996.	2	NAD-SFC	NoSubs
8	7	2	184	19	0.6	0.316	0.278	0.015	1245.	427.	-4627.2	0.2940	0.52	0.46	3.10	7.0	15.0	303.0	2.0	0	0.00	49.	996.	2	NAD-SFC	NoSubs
8	7	2	184	20	-25.2	0.252	-9.000	-9.000	-999.	305.	56.2	0.2930	0.52	1.00	2.60	359.0	15.0	301.8	2.0	0	0.00	53.	996.	2	NAD-SFC	NoSubs
8	7	2	184	21	-16.0	0.200	-9.000	-9.000	-999.	216.	44.5	0.2930	0.52	1.00	2.10	336.0	15.0	300.5	2.0	0	0.00	57.	997.	3	NAD-SFC	NoSubs
8	7	2	184	22	-24.1	0.246	-9.000	-9.000	-999.	294.	55.1	0.2720	0.52	1.00	2.60	315.0	15.0	299.2	2.0	0	0.00	62.	997.	3	NAD-SFC	NoSubs
8	7	2	184	23	-29.8	0.297	-9.000	-9.000	-999.	388.	77.9	0.2720	0.52	1.00	3.10	315.0	15.0	298.0	2.0	0	0.00	67.	997.	3	NAD-SFC	NoSubs
8	7	2	184	24	-35.8	0.355	-9.000	-9.000	-999.	507.	110.7	0.2930	0.52	1.00	3.60	331.0	15.0	296.8	2.0	0	0.00	71.	997.	3	NAD-SFC	NoSubs
8	7	3	185	1	-36.0	0.355	-9.000	-9.000	-999.	508.	110.5	0.2940	0.52	1.00	3.60	5.0	15.0	295.8	2.0	0	0.00	75.	998.	3	NAD-SFC	NoSubs
8	7	3	185	2	-30.9	0.304	-9.000	-9.000	-999.	403.	80.5	0.2940	0.52	1.00	3.10	9.0	15.0	294.6	2.0	0	0.00	77.	998.	3	NAD-SFC	NoSubs
8	7	3	185	3	-25.3	0.252	-9.000	-9.000	-999.	305.	56.3	0.2940	0.52	1.00	2.60	20.0	15.0	293.8	2.0	0	0.00	79.	999.	3	NAD-SFC	NoSubs
8	7	3	185	4	-8.1	0.140	-9.000	-9.000	-999.	132.	30.0	0.2940	0.52	1.00	1.50	21.0	15.0	292.9	2.0	0	0.00	80.	999.	3	NAD-SFC	NoSubs
8	7	3	185	5	-3.9	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	6.0	15.0	292.2	2.0	0	0.00	81.	999.	3	NAD-SFC	NoSubs
8	7	3	185	6	-2.2	0.093	-9.000	-9.000	-999.	69.	33.3	0.2930	0.52	0.47	1.00	355.0	15.0	292.1	2.0	0	0.00	80.	1000.	2	NAD-SFC	NoSubs
8	7	3	185	7	37.4	0.201	0.595	0.010	201.	215.	-19.2	0.2940	0.52	0.28	1.50	1.0	15.0	293.1	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
8	7	3	185	8	83.0	-9.000	-9.000	-9.000	293.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	295.0	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
8	7	3	185	9	123.1	-9.000	-9.000	-9.000	391.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
8	7	3	185	10	155.3	0.112	1.352	0.006	568.	90.	-1.0	0.2160	0.52	0.19	0.50	280.0	15.0	298.8	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
8	7	3	185	11	177.8	-9.000	-9.000	-9.000	749.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
8	7	3	185	12	189.4	-9.000	-9.000	-9.000	937.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.0	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
8	7	3	185	13	190.2	0.121	1.778	0.010	1054.	101.	-1.0	0.2720	0.52	0.19	0.50	324.0	15.0	303.1	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
8	7	3	185	14	180.5	0.238	1.797	0.011	1146.	279.	-6.7	0.2930	0.52	0.19	1.50	339.0	15.0	303.9	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
8	7	3	185	15	159.5	0.341	1.761	0.012	1220.	478.	-22.1	0.2940	0.52	0.19	2.60	3.0	15.0	304.4	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
8	7	3	185	16	128.8	-9.000	-9.000	-9.000	1278.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	304.8	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
8	7	3	185	17	89.7	-9.000	-9.000	-9.000	1315.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	304.5	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
8	7	3	185	18	44.8	-9.000	-9.000	-9.000	1333.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	304.2	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
8	7	3	185	19	2.2	0.368	0.434	0.013	1332.	537.	-2045.7	0.2930	0.52	0.46	3.60	350.0	15.0	303.2	2.0	0	0.00	56.	998.	3	NAD-SFC	NoSubs
8	7	3	185	20	-39.6	0.397	-9.000	-9.000	-999.	601.	141.2	0.2720	0.52	1.00	4.10	327.0	15.0	301.4	2.0	0	0.00	62.	999.	3	NAD-SFC	NoSubs
8	7	3	185	21	-40.7	0.406	-9.000	-9.000	-999.	621.	146.6	0.2930	0.52	1.00	4.10	345.0	15.0	299.6	2.0	0	0.00	67.	999.	3	NAD-SFC	NoSubs
8	7	3	185	22	-35.7	0.355	-9.000	-9.000	-999.	509.	111.4	0.2930	0.52	1.00	3.60	344.0	15.0	298.4	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
8	7	3	185	23	-40.2	0.397	-9.000	-9.000	-999.	601.	139.1	0.2720	0.52	1.00	4.10	327.0	15.0	297.1	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
8	7	3	185	24	-36.0	0.355	-9.000	-9.000	-999.	508.	110.3	0.2930	0.52	1.00	3.60	331.0	15.0	295.8	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
8	7	4	186	1	-36.2	0.355	-9.000	-9.000	-999.	507.	110.0	0.2930	0.52	1.00	3.60	336.0	15.0	294.9	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
8	7	4	186	2	-31.0	0.303	-9.000	-9.000	-999.	402.	80.3	0.2930	0.52	1.00	3.10	353.0	15.0	294.2	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
8	7	4	186	3	-25.4	0.252	-9.000	-9.000	-999.	304.	56.2	0.2930	0.52	1.00	2.60	354.0	15.0	293.6	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
8	7	4	186	4	-16.3	0.200	-9.000	-9.000	-999.	216.	43.9	0.2940	0.52	1.00	2.10	2.0	15.0	293.1	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
8	7	4	186	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2930	0.52	1.00	1.50	357.0	15.0	292.5	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
8	7	4	186	6	-6.5	0.207	-9.000	-9.000	-999.	227.	122.6	0.2930	0.52	0.48	2.10	346.0	15.0	292.2	2.0	0	0.00	83.	1003.	3	NAD-SFC	NoSubs
8	7	4	186	7	38.2	0.256	0.639	0.008	244.	311.	-39.4	0.2930	0.52	0.28	2.10	353.0	15.0	293.0	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
8	7	4	186	8	83.3	0.167	0.926	0.008	341.	167.	-5.0	0.2930	0.52	0.22	1.00	338.0	15.0	294.5	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
8	7	4	186	9	122.9	0.114	1.183	0.008	482.	93.	-1.1	0.2720	0.52	0.20	0.50	313.0	15.0	296.0	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
8	7	4	186	10	154.6	0.118	1.404	0.008	641.	97.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	297.5	2.0	0	0.00	58.	1003.	2	NAD-SFC	NoSubs
8	7	4	186	11	177.2	0.120	1.566	0.008	776.	100.	-1.0	0.2720	0.52	0.19	0.50	311.0	15.0	299.2	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
8	7	4	186	12	188.6	0.121	1.679	0.007	897.	101.	-1.0	0.2720	0.52	0.19	0.50	321.0	15.0	300.6	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
8	7	4	186	13	189.5	0.183	1.749	0.007	1009.	187.	-2.9	0.2720	0.52	0.19	1.00	328.0	15.0	301.8	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
8	7	4	186	14	179.7	0.238	1.777	0.008	1115.	279.	-6.7	0.2930	0.52	0.19	1.50	342.0	15.0	302.5	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
8	7	4	186	15	158.8	0.340	1.748	0.008	1201.	477.	-22.1	0.2930	0.52	0.19	2.60	355.0	15.0	303.0	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
8	7	4	186	16	127.9	0.426	1.655	0.008	1265.	666.	-53.7	0.2940	0.52	0.20	3.60	5.0	15.0	303.0	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
8	7	4	186	17	88.8	-9.000	-9.000	-9.000	1307.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	302.6	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
8	7	4	186	18	43.6	-9.000	-9.000	-9.000	1326.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	301.9	2.0	0	0.00	55.	999.	2	NAD-SFC	NoSubs
8	7	4	186	19	-1.5	0.374	-9.000	-9.000	-999.	549.	3083.7	0.2940	0.52	0.46	3.60	1.0	15.0	300.8	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
8	7	4	186	20	-36.5	0.355	-9.000	-9.000	-999.	507.	108.7	0.2930	0.52	1.00	3.60	353.0	15.0	299.2	2.0	0	0.00	60.	1000.	2	NAD-SFC	NoSubs
8	7	4	186	21	-36.7	0.354	-9.000	-9.000	-999.	507.	108.1	0.2930	0.52	1.00	3.60	341.0	15.0	297.6	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
8	7	4	186	22	-35.2	0.347	-9.000	-9.000	-999.	491.	105.9	0.2720	0.52	1.00	3.60	326.0	15.0	296.4	2.0	0	0.00	72.	1000.	3	NAD-SFC	NoSubs
8	7	4	186	23	-30.2	0.297	-9.000	-9.000	-999.	389.	77.2	0.2720	0.52	1.00	3.10	326.0	15.0	295.5	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
8	7	4	186	24	-30.9	0.303	-9.000	-9.000	-999.	401.	80.4	0.2930	0.52	1.00	3.10	334.0	15.0	294.6	2.0	0	0.00	79.	1000.	3	NAD-SFC	NoSubs
8	7	5	187	1	-30.3	0.297	-9.000	-9.000	-999.	388.	76.7	0.2720	0.52	1.00	3.10	329.0	15.0	293.9	2.0	0	0.00	81.	1000.	3	NAD-SFC	NoSubs
8	7	5	187	2	-24.4	0.246	-9.000	-9.000	-999.	294.	54.5	0.2720	0.52	1.00	2.60	329.0	15.0	293.1	2.0	0	0.00	84.	1000.	3	NAD-SFC	NoSubs
8	7	5	187	3	-16.3	0.200	-9.000	-9.000	-999.	215.	43.8	0.2930	0.52	1.00	2.10	344.0	15.0	292.6	2.0	0	0.00	86.	1000.	3	NAD-SFC	NoSubs
8	7	5	187	4	-3.9	0.101	-9.000	-9.000	-999.	82.	23.7	0.2930	0.52	1.00	1.00	341.0	15.0	292.0	2.0	0	0.00	87.	1001.	3	NAD-SFC	NoSubs
8	7	5	187	5	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	309.0	15.0	291.6	2.0	0	0.00	89.	1001.	3	NAD-SFC	NoSubs
8	7	5	187	6	-0.7	0.058	-9.000	-9.000	-999.	33.	24.5	0.2720	0.52	0.48	0.50	322.0	15.0	291.6	2.0	0	0.00	88.	1001.	2	NAD-SFC	NoSubs
8	7	5	187	7	36.6	0.200	0.598	0.010	209.	215.	-19.5	0.2930	0.52	0.28	1.50	353.0	15.0	292.8	2.0	0	0.00	80.	1002.	2	NAD-SFC	NoSubs
8	7	5	187	8	82.3	-9.000	-9.000	-9.000	297.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.5	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
8	7	5	187	9	122.4	-9.000	-9.000	-9.000	396.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
8	7	5	187	10	154.6	-9.000	-9.000	-9.000	579.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
8	7	5	187	11	177.2	-9.000	-9.000	-9.000	767.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
8	7	5	187	12	188.7	-9.000	-9.000	-9.000	951.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.9	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
8	7	5	187	13	189.5	-9.000	-9.000	-9.000	1057.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.0	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
8	7	5	187	14	179.8	0.122	1.792	0.012	1142.	103.	-1.0	0.2930	0.52	0.19	0.50	341.0	15.0	302.8	2.0	0	0.00	43.	998.	2	NAD-SFC	NoSubs
8	7	5	187	15	159.0	0.182	1.756	0.012	1213.	186.	-3.4	0.2940	0.52	0.19	1.00	8.0	15.0	303.5	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
8	7	5	187	16	128.3	0.287	1.659	0.013	1268.	369.	-16.4	0.2940	0.52	0.20	2.10	24.0	15.0	303.8	2.0	0	0.00	41.	996.	2	NAD-SFC	NoSubs
8	7	5	187	17	89.3	0.323	1.485	0.013	1303.	440.	-33.5	0.2940	0.52	0.22	2.60	18.0	15.0	303.8	2.0	0	0.00	42.	996.	2	NAD-SFC	NoSubs
8	7	5	187	18	44.2	0.294	1.180	0.013	1320.	383.	-51.1	0.2470	0.52	0.27	2.60	32.0	15.0	303.2	2.0	0	0.00	51.	996.	2	NAD-SFC	NoSubs
8	7	5	187	19	0.3	0.316	0.212	0.013	1319.	426.	-8888.0	0.2940	0.52	0.46	3.10	25.0	15.0	302.6	2.0	0	0.00	52.	996.	2	NAD-SFC	NoSubs

8	7	5	187	20	-16.0	0.200	-9.000	-9.000	-999.	222.	44.6	0.2940	0.52	1.00	2.10	10.0	15.0	301.4	2.0	0	0.00	55.	996.	3 NAD-SFC NoSubs
8	7	5	187	21	-3.8	0.101	-9.000	-9.000	-999.	82.	23.7	0.2930	0.52	1.00	1.00	342.0	15.0	300.2	2.0	0	0.00	59.	996.	3 NAD-SFC NoSubs
8	7	5	187	22	-3.4	0.095	-9.000	-9.000	-999.	71.	22.4	0.2160	0.52	1.00	1.00	275.0	15.0	299.1	2.0	0	0.00	63.	996.	3 NAD-SFC NoSubs
8	7	5	187	23	-19.9	0.219	-9.000	-9.000	-999.	245.	46.6	0.1750	0.52	1.00	2.60	268.0	15.0	297.9	2.0	0	0.00	68.	996.	3 NAD-SFC NoSubs
8	7	5	187	24	-28.1	0.278	-9.000	-9.000	-999.	352.	68.2	0.2160	0.52	1.00	3.10	285.0	15.0	296.8	2.0	0	0.00	72.	996.	3 NAD-SFC NoSubs
8	7	6	188	1	-28.9	0.278	-9.000	-9.000	-999.	352.	66.1	0.2160	0.52	1.00	3.10	294.0	15.0	295.8	2.0	0	0.00	74.	996.	2 NAD-SFC NoSubs
8	7	6	188	2	-24.3	0.246	-9.000	-9.000	-999.	294.	54.7	0.2720	0.52	1.00	2.60	305.0	15.0	295.2	2.0	0	0.00	76.	996.	3 NAD-SFC NoSubs
8	7	6	188	3	-30.2	0.297	-9.000	-9.000	-999.	388.	77.0	0.2720	0.52	1.00	3.10	309.0	15.0	294.8	2.0	0	0.00	77.	997.	3 NAD-SFC NoSubs
8	7	6	188	4	-30.2	0.297	-9.000	-9.000	-999.	388.	76.8	0.2720	0.52	1.00	3.10	327.0	15.0	294.1	2.0	0	0.00	81.	997.	3 NAD-SFC NoSubs
8	7	6	188	5	-25.6	0.252	-9.000	-9.000	-999.	304.	55.3	0.2930	0.52	1.00	2.60	344.0	15.0	293.4	2.0	0	0.00	85.	997.	2 NAD-SFC NoSubs
8	7	6	188	6	-8.4	0.206	-9.000	-9.000	-999.	225.	92.8	0.2930	0.52	0.48	2.10	352.0	15.0	293.1	2.0	0	0.00	87.	997.	2 NAD-SFC NoSubs
8	7	6	188	7	36.8	-9.000	-9.000	-9.000	159.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	294.2	2.0	0	0.00	78.	997.	2 NAD-SFC NoSubs
8	7	6	188	8	82.7	-9.000	-9.000	-9.000	310.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	296.4	2.0	0	0.00	69.	997.	2 NAD-SFC NoSubs
8	7	6	188	9	123.0	-9.000	-9.000	-9.000	495.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.2	2.0	0	0.00	63.	997.	2 NAD-SFC NoSubs
8	7	6	188	10	155.1	-9.000	-9.000	-9.000	696.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	57.	996.	2 NAD-SFC NoSubs
8	7	6	188	11	177.9	-9.000	-9.000	-9.000	934.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	52.	995.	2 NAD-SFC NoSubs
8	7	6	188	12	189.6	-9.000	-9.000	-9.000	1035.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.0	2.0	0	0.00	47.	995.	2 NAD-SFC NoSubs
8	7	6	188	13	190.6	0.121	1.811	0.011	1106.	102.	-1.0	0.2720	0.52	0.19	0.50	329.0	15.0	304.2	2.0	0	0.00	42.	994.	2 NAD-SFC NoSubs
8	7	6	188	14	181.0	0.123	1.814	0.011	1171.	103.	-1.0	0.2930	0.52	0.19	0.50	347.0	15.0	305.1	2.0	0	0.00	39.	993.	2 NAD-SFC NoSubs
8	7	6	188	15	160.2	0.182	1.768	0.011	1225.	186.	-3.3	0.2930	0.52	0.19	1.00	360.0	15.0	305.8	2.0	0	0.00	37.	993.	2 NAD-SFC NoSubs
8	7	6	188	16	129.5	-9.000	-9.000	-9.000	1267.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	306.0	2.0	0	0.00	36.	992.	2 NAD-SFC NoSubs
8	7	6	188	17	90.3	0.323	1.489	0.011	1294.	441.	-33.1	0.2940	0.52	0.22	2.60	10.0	15.0	305.8	2.0	0	0.00	40.	992.	2 NAD-SFC NoSubs
8	7	6	188	18	45.1	0.306	1.185	0.011	1307.	407.	-56.3	0.2940	0.52	0.27	2.60	15.0	15.0	305.0	2.0	0	0.00	49.	992.	2 NAD-SFC NoSubs
8	7	6	188	19	0.9	0.317	0.326	0.011	1306.	428.	-2997.6	0.2940	0.52	0.46	3.10	14.0	15.0	304.1	2.0	0	0.00	51.	993.	2 NAD-SFC NoSubs
8	7	6	188	20	-3.4	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	302.9	2.0	0	0.00	54.	993.	3 NAD-SFC NoSubs
8	7	6	188	21	-7.7	0.137	-9.000	-9.000	-999.	121.	29.6	0.2720	0.52	1.00	1.50	319.0	15.0	301.8	2.0	0	0.00	57.	993.	3 NAD-SFC NoSubs
8	7	6	188	22	-37.2	0.373	-9.000	-9.000	-999.	546.	123.5	0.2160	0.52	1.00	4.10	279.0	15.0	299.5	2.0	0	0.00	65.	993.	3 NAD-SFC NoSubs
8	7	6	188	23	-33.5	0.325	-9.000	-9.000	-999.	447.	91.0	0.2160	0.52	1.00	3.60	288.0	15.0	297.5	2.0	0	0.00	73.	994.	2 NAD-SFC NoSubs
8	7	6	188	24	-22.0	0.231	-9.000	-9.000	-999.	270.	49.5	0.2160	0.52	1.00	2.60	296.0	15.0	296.9	2.0	0	0.00	73.	994.	2 NAD-SFC NoSubs
8	7	7	189	1	-24.5	0.246	-9.000	-9.000	-999.	293.	54.0	0.2720	0.52	1.00	2.60	310.0	15.0	296.4	2.0	0	0.00	73.	994.	2 NAD-SFC NoSubs
8	7	7	189	2	-7.9	0.137	-9.000	-9.000	-999.	127.	28.9	0.2720	0.52	1.00	1.50	322.0	15.0	295.9	2.0	0	0.00	74.	994.	2 NAD-SFC NoSubs
8	7	7	189	3	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	326.0	15.0	295.5	2.0	0	0.00	76.	995.	2 NAD-SFC NoSubs
8	7	7	189	4	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	326.0	15.0	295.1	2.0	0	0.00	77.	995.	2 NAD-SFC NoSubs
8	7	7	189	5	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	298.0	15.0	294.8	2.0	0	0.00	79.	996.	2 NAD-SFC NoSubs
8	7	7	189	6	-2.0	0.086	-9.000	-9.000	-999.	60.	28.6	0.2160	0.52	0.48	1.00	295.0	15.0	294.6	2.0	0	0.00	80.	996.	2 NAD-SFC NoSubs
8	7	7	189	7	37.2	0.197	0.501	0.007	120.	210.	-18.3	0.2720	0.52	0.28	1.50	320.0	15.0	296.4	2.0	0	0.00	75.	996.	2 NAD-SFC NoSubs
8	7	7	189	8	83.1	-9.000	-9.000	-9.000	242.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	298.2	2.0	0	0.00	71.	996.	2 NAD-SFC NoSubs
8	7	7	189	9	123.7	-9.000	-9.000	-9.000	384.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.5	2.0	0	0.00	61.	996.	2 NAD-SFC NoSubs
8	7	7	189	10	156.3	-9.000	-9.000	-9.000	658.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.5	2.0	0	0.00	53.	995.	2 NAD-SFC NoSubs
8	7	7	189	11	179.3	-9.000	-9.000	-9.000	888.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.5	2.0	0	0.00	43.	995.	2 NAD-SFC NoSubs
8	7	7	189	12	191.2	-9.000	-9.000	-9.000	1010.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.2	2.0	0	0.00	36.	994.	2 NAD-SFC NoSubs
8	7	7	189	13	192.4	-9.000	-9.000	-9.000	1072.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.6	2.0	0	0.00	32.	993.	2 NAD-SFC NoSubs
8	7	7	189	14	183.0	-9.000	-9.000	-9.000	1128.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	308.8	2.0	0	0.00	29.	993.	2 NAD-SFC NoSubs
8	7	7	189	15	162.2	0.121	1.752	0.009	1176.	101.	-1.0	0.2940	0.52	0.19	0.50	15.0	15.0	309.2	2.0	0	0.00	28.	992.	2 NAD-SFC NoSubs
8	7	7	189	16	131.5	0.230	1.651	0.008	1213.	264.	-8.1	0.2940	0.52	0.20	1.50	23.0	15.0	309.5	2.0	0	0.00	28.	992.	2 NAD-SFC NoSubs
8	7	7	189	17	92.1	0.278	1.476	0.008	1237.	352.	-20.6	0.2940	0.52	0.22	2.10	23.0	15.0	308.9	2.0	0	0.00	36.	992.	2 NAD-SFC NoSubs
8	7	7	189	18	46.8	0.353	1.182	0.007	1248.	503.	-82.9	0.2940	0.52	0.27	3.10	16.0	15.0	308.1	2.0	0	0.00	44.	992.	2 NAD-SFC NoSubs
8	7	7	189	19	2.5	0.369	0.442	0.007	1247.	538.	-1816.4	0.2940	0.52	0.46	3.60	9.0	15.0	307.0	2.0	0	0.00	47.	993.	2 NAD-SFC NoSubs
8	7	7	189	20	-39.8	0.397	-9.000	-9.000	-999.	601.	139.5	0.2720	0.52	1.00	4.10	317.0	15.0	305.8	2.0	0	0.00	50.	993.	2 NAD-SFC NoSubs
8	7	7	189	21	-47.4	0.468	-9.000	-9.000	-999.	767.	191.0	0.2160	0.52	1.00	5.10	291.0	15.0	302.0	2.0	0	0.00	62.	993.	2 NAD-SFC NoSubs
8	7	7	189	22	-38.1	0.373	-9.000	-9.000	-999.	553.	120.5	0.2160	0.52	1.00	4.10	288.0	15.0	300.1	2.0	0	0.00	64.	994.	2 NAD-SFC NoSubs
8	7	7	189	23	-30.4	0.297	-9.000	-9.000	-999.	391.	76.2	0.2720	0.52	1.00	3.10	308.0	15.0	299.4	2.0	0	0.00	63.	994.	2 NAD-SFC NoSubs
8	7	7	189	24	-25.3	0.252	-9.000	-9.000	-999.	304.	55.9	0.2930	0.52	1.00	2.60	333.0	15.0	298.9	2.0	0	0.00	62.	994.	2 NAD-SFC NoSubs
8	7	8	190	1	-8.1	0.140	-9.000	-9.000	-999.	132.	29.9	0.2940	0.52	1.00	1.50	13.0	15.0	298.4	2.0	0	0.00	64.	994.	2 NAD-SFC NoSubs
8	7	8	190	2	-7.5	0.133	-9.000	-9.000	-999.	117.	28.0	0.2470	0.52	1.00	1.50	42.0	15.0	297.8	2.0	0	0.00	66.	994.	2 NAD-SFC NoSubs
8	7	8	190	3	-3.7	0.098	-9.000	-9.000	-999.	74.	22.9	0.2470	0.52	1.00	1.00	52.0	15.0	297.4	2.0	0	0.00	67.	995.	2 NAD-SFC NoSubs
8	7	8	190	4	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.2090	0.52	1.00	0.50	80.0	15.0	296.8	2.0	0	0.00	69.	995.	2 NAD-SFC NoSubs
8	7	8	190	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.2090	0.52	1.00	0.50	78.0	15.0	296.1	2.0	0	0.00	72.	995.	2 NAD-SFC NoSubs
8	7	8	190	6	-0.6	0.055	-9.000	-9.000	-999.	31.	23.7	0.2090	0.52	0.49	0.50	67.0	15.0	295.8	2.0	0	0.00	74.	996.	2 NAD-SFC NoSubs
8	7	8	190	7	37.6	-9.000	-9.000	-9.000	113.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	298.2	2.0	0	0.00	62.	996.	2 NAD-SFC NoSubs
8	7	8	190	8	83.8	-9.000	-9.000	-9.000	230.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	300.4	2.0	0	0.00	53.	996.	2 NAD-SFC NoSubs
8	7	8	190	9	124.4	-9.000	-9.000	-9.000	382.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.4	2.0	0	0.00	48.	995.	2 NAD-SFC NoSubs
8	7	8	190	10	157.0	-9.000	-9.000	-9.000	613.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.4	2.0	0	0.00	43.	995.	2 NAD-SFC NoSubs
8	7	8	190	11	180.1	-9.000	-9.000	-9.000	750.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.2	2.0	0	0.00	39.	994.	2 NAD-SFC NoSubs
8	7	8	190	12	192.1	-9.000	-9.000	-9.000	860.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.9	2.0	0	0.00	34.	993.	2 NAD-SFC NoSubs
8	7	8	190	13	193.3	-9.000	-9.000	-9.000	959.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	309.2	2.0	0	0.00	31.	992.	2 NAD-SFC NoSubs
8	7	8	190	14	184.1	-9.000	-9.000	-9.000	1040.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	310.4	2.0	0	0.00	29.	992.	2 NAD-SFC NoSubs
8	7	8	190	15	163.4	0.116	1.722	0.008	1107.	95.	-1.0	0.2470	0.52	0.19	0.50	58.0	15.0	311.2	2.0	0	0.00	27.	991.	2 NAD-SFC NoSubs
8	7	8	190	16	132.6	0.221	1.630	0.007	1157.	250.	-7.2	0.2470	0.52	0.20	1.50	36.0	15.0	311.2	2.0	0	0.00	29.	991.	2 NAD-SFC NoSubs
8	7	8	190	17	93.0	0.312	1.462	0.007	1189.	419.	-28.9	0.2470	0.52	0.22	2.60	44.0	15.0	310.4	2.0	0	0.00	39.	991.	2 NAD-SFC NoSubs
8	7	8	190	18	47.8	0.307	1.177	0.007	1206.	409.	-53.7	0.2940	0.52	0.27	2.60	26.0	15.0	309.9	2.0	0	0.00	44.	991.	2 NAD-SFC NoSubs
8	7	8	190	19	3.5	0.164	0.492	0.007	1205.	173.	-111.0	0.2720	0.52	0.46	1.50	326.0	15.0	308.9	2.0	0	0.00	45.	991.	2 NAD-SFC NoSubs
8	7	8	190	20	-46.7	0.468	-9.000	-9.000	-999.	768.	194.1	0.2160	0.52	1.00	5.10	295.0	15.0	306.8	2.0	0	0.00	51.	992.	2 NAD-SFC NoSubs
8	7	8	190	21	-42.5	0.420	-9.000	-9.000	-999.	656.	154.3	0.2160	0.52	1.00	4.60	291.0	15.0	302.5	2.0	0	0.00	62.	992.	2 NAD-SFC NoSubs
8	7	8	190	22	-38.0	0.373	-9.000	-9.000	-999.	548.	120.7	0.2160	0.52	1.00	4.10	294.0	15.0	300.8	2.0	0	0.00	62.	993.	2 NAD-SFC NoSubs
8	7	8	190	23	-35.4	0.347	-9.000	-9.000	-999.	491.	104.3	0.2720	0.52	1.00	3.60	310.0	15.0	299.9	2.0	0	0.00	61.	993.	2 NAD-SFC NoSubs
8	7	8	190	24	-31.0	0.303	-9.000	-9.000	-999.	402.	79.5	0.2930	0.52	1.00	3.10	354.0	15.0	299.2	2.0	0	0.00	61.	993.	2 NAD-SFC NoSubs

8	7	9	191	1	-29.6	0.289	-9.000	-9.000	-999.	372.	71.9	0.2470	0.52	1.00	3.10	45.0	15.0	298.5	2.0	0	0.00	62.	994.	2	NAD-SFC NoSubs
8	7	9	191	2	-3.7	0.098	-9.000	-9.000	-999.	119.	22.9	0.2470	0.52	1.00	1.00	41.0	15.0	298.4	2.0	0	0.00	60.	994.	2	NAD-SFC NoSubs
8	7	9	191	3	-3.4	0.095	-9.000	-9.000	-999.	70.	22.0	0.1950	0.52	1.00	1.00	222.0	15.0	298.2	2.0	0	0.00	59.	995.	2	NAD-SFC NoSubs
8	7	9	191	4	-6.7	0.125	-9.000	-9.000	-999.	106.	25.7	0.1900	0.52	1.00	1.50	194.0	15.0	297.6	2.0	0	0.00	62.	995.	2	NAD-SFC NoSubs
8	7	9	191	5	-6.7	0.125	-9.000	-9.000	-999.	106.	25.6	0.1900	0.52	1.00	1.50	191.0	15.0	297.1	2.0	0	0.00	64.	996.	2	NAD-SFC NoSubs
8	7	9	191	6	-1.8	0.082	-9.000	-9.000	-999.	57.	27.1	0.1810	0.52	0.49	1.00	179.0	15.0	297.0	2.0	0	0.00	65.	996.	2	NAD-SFC NoSubs
8	7	9	191	7	37.7	-9.000	-9.000	-9.000	100.	-999.	-99999.0	0.2235	0.52	0.29	0.00	0.0	15.0	299.2	2.0	0	0.00	57.	996.	2	NAD-SFC NoSubs
8	7	9	191	8	83.8	-9.000	-9.000	-9.000	255.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	301.2	2.0	0	0.00	51.	996.	2	NAD-SFC NoSubs
8	7	9	191	9	124.5	-9.000	-9.000	-9.000	436.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	303.1	2.0	0	0.00	47.	995.	2	NAD-SFC NoSubs
8	7	9	191	10	156.9	-9.000	-9.000	-9.000	630.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.6	2.0	0	0.00	45.	995.	2	NAD-SFC NoSubs
8	7	9	191	11	180.0	-9.000	-9.000	-9.000	802.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.4	2.0	0	0.00	42.	994.	2	NAD-SFC NoSubs
8	7	9	191	12	192.1	-9.000	-9.000	-9.000	953.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	308.1	2.0	0	0.00	38.	994.	2	NAD-SFC NoSubs
8	7	9	191	13	193.4	-9.000	-9.000	-9.000	1046.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	309.5	2.0	0	0.00	34.	993.	2	NAD-SFC NoSubs
8	7	9	191	14	184.0	-9.000	-9.000	-9.000	1122.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	310.5	2.0	0	0.00	32.	992.	2	NAD-SFC NoSubs
8	7	9	191	15	163.3	0.183	1.761	0.010	1185.	187.	-3.3	0.2940	0.52	0.19	1.00	6.0	15.0	311.1	2.0	0	0.00	30.	992.	2	NAD-SFC NoSubs
8	7	9	191	16	132.4	0.288	1.664	0.010	1234.	371.	-15.9	0.2940	0.52	0.20	2.10	20.0	15.0	311.1	2.0	0	0.00	32.	992.	2	NAD-SFC NoSubs
8	7	9	191	17	92.8	0.312	1.491	0.010	1265.	418.	-29.0	0.2470	0.52	0.22	2.60	32.0	15.0	310.2	2.0	0	0.00	43.	992.	2	NAD-SFC NoSubs
8	7	9	191	18	47.7	0.353	1.199	0.010	1281.	503.	-81.5	0.2930	0.52	0.28	3.10	359.0	15.0	309.9	2.0	0	0.00	47.	992.	2	NAD-SFC NoSubs
8	7	9	191	19	3.4	0.461	0.495	0.010	1279.	752.	-2589.9	0.2720	0.52	0.46	4.60	312.0	15.0	308.9	2.0	0	0.00	48.	993.	2	NAD-SFC NoSubs
8	7	9	191	20	-47.0	0.468	-9.000	-9.000	-999.	768.	193.1	0.2160	0.52	1.00	5.10	284.0	15.0	305.2	2.0	0	0.00	55.	993.	2	NAD-SFC NoSubs
8	7	9	191	21	-42.6	0.420	-9.000	-9.000	-999.	656.	154.2	0.2160	0.52	1.00	4.60	274.0	15.0	302.2	2.0	0	0.00	58.	993.	2	NAD-SFC NoSubs
8	7	9	191	22	-28.3	0.278	-9.000	-9.000	-999.	367.	67.5	0.2160	0.52	1.00	3.10	279.0	15.0	301.5	2.0	0	0.00	56.	993.	2	NAD-SFC NoSubs
8	7	9	191	23	-8.1	0.140	-9.000	-9.000	-999.	141.	30.0	0.2930	0.52	1.00	1.50	351.0	15.0	301.0	2.0	0	0.00	54.	994.	2	NAD-SFC NoSubs
8	7	9	191	24	-16.2	0.200	-9.000	-9.000	-999.	215.	43.9	0.2940	0.52	1.00	2.10	24.0	15.0	300.6	2.0	0	0.00	54.	994.	2	NAD-SFC NoSubs
8	7	10	192	1	-23.2	0.239	-9.000	-9.000	-999.	281.	52.3	0.2470	0.52	1.00	2.60	36.0	15.0	299.8	2.0	0	0.00	56.	994.	2	NAD-SFC NoSubs
8	7	10	192	2	-14.9	0.190	-9.000	-9.000	-999.	200.	40.8	0.2470	0.52	1.00	2.10	42.0	15.0	299.2	2.0	0	0.00	56.	994.	2	NAD-SFC NoSubs
8	7	10	192	3	-16.3	0.200	-9.000	-9.000	-999.	215.	43.7	0.2940	0.52	1.00	2.10	21.0	15.0	298.5	2.0	0	0.00	58.	994.	2	NAD-SFC NoSubs
8	7	10	192	4	-3.9	0.102	-9.000	-9.000	-999.	82.	23.7	0.2940	0.52	1.00	1.00	24.0	15.0	297.8	2.0	0	0.00	60.	994.	2	NAD-SFC NoSubs
8	7	10	192	5	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1900	0.52	1.00	0.50	191.0	15.0	297.2	2.0	0	0.00	61.	995.	2	NAD-SFC NoSubs
8	7	10	192	6	-0.6	0.055	-9.000	-9.000	-999.	31.	23.7	0.1950	0.52	0.49	0.50	237.0	15.0	297.1	2.0	0	0.00	62.	995.	2	NAD-SFC NoSubs
8	7	10	192	7	37.3	0.188	0.509	0.011	125.	195.	-15.7	0.2160	0.52	0.29	1.50	295.0	15.0	299.1	2.0	0	0.00	54.	995.	2	NAD-SFC NoSubs
8	7	10	192	8	83.4	0.165	0.818	0.011	233.	161.	-4.8	0.2720	0.52	0.22	1.00	301.0	15.0	300.9	2.0	0	0.00	51.	995.	2	NAD-SFC NoSubs
8	7	10	192	9	124.1	-9.000	-9.000	-9.000	353.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	303.0	2.0	0	0.00	46.	995.	2	NAD-SFC NoSubs
8	7	10	192	10	156.8	-9.000	-9.000	-9.000	509.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.8	2.0	0	0.00	42.	994.	2	NAD-SFC NoSubs
8	7	10	192	11	179.8	-9.000	-9.000	-9.000	663.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.4	2.0	0	0.00	40.	994.	2	NAD-SFC NoSubs
8	7	10	192	12	191.9	-9.000	-9.000	-9.000	846.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	308.0	2.0	0	0.00	38.	993.	2	NAD-SFC NoSubs
8	7	10	192	13	193.1	0.119	1.753	0.009	990.	99.	-1.0	0.2470	0.52	0.19	0.50	58.0	15.0	309.2	2.0	0	0.00	35.	993.	2	NAD-SFC NoSubs
8	7	10	192	14	183.8	0.185	1.777	0.009	1082.	192.	-3.1	0.2940	0.52	0.19	1.00	24.0	15.0	310.2	2.0	0	0.00	32.	992.	2	NAD-SFC NoSubs
8	7	10	192	15	163.2	0.236	1.747	0.009	1157.	275.	-7.1	0.2940	0.52	0.19	1.50	14.0	15.0	311.0	2.0	0	0.00	31.	992.	2	NAD-SFC NoSubs
8	7	10	192	16	132.4	0.230	1.656	0.009	1215.	264.	-8.1	0.2930	0.52	0.20	1.50	352.0	15.0	311.2	2.0	0	0.00	31.	992.	2	NAD-SFC NoSubs
8	7	10	192	17	93.0	0.273	1.487	0.009	1252.	343.	-19.5	0.2720	0.52	0.22	2.10	309.0	15.0	310.6	2.0	0	0.00	41.	992.	2	NAD-SFC NoSubs
8	7	10	192	18	47.4	0.416	1.193	0.009	1269.	645.	-134.8	0.2160	0.52	0.28	4.10	279.0	15.0	309.8	2.0	0	0.00	47.	992.	2	NAD-SFC NoSubs
8	7	10	192	19	1.7	0.482	0.394	0.009	1262.	803.	-5797.1	0.2160	0.52	0.46	5.10	274.0	15.0	306.4	2.0	0	0.00	52.	993.	2	NAD-SFC NoSubs
8	7	10	192	20	-40.2	0.398	-9.000	-9.000	-999.	608.	138.8	0.1750	0.52	1.00	4.60	258.0	15.0	303.0	2.0	0	0.00	59.	993.	2	NAD-SFC NoSubs
8	7	10	192	21	-40.6	0.398	-9.000	-9.000	-999.	603.	137.7	0.1750	0.52	1.00	4.60	260.0	15.0	300.8	2.0	0	0.00	63.	994.	2	NAD-SFC NoSubs
8	7	10	192	22	-33.3	0.325	-9.000	-9.000	-999.	449.	91.7	0.2160	0.52	1.00	3.60	272.0	15.0	299.8	2.0	0	0.00	63.	994.	2	NAD-SFC NoSubs
8	7	10	192	23	-24.1	0.246	-9.000	-9.000	-999.	297.	55.1	0.2720	0.52	1.00	2.60	303.0	15.0	299.2	2.0	0	0.00	63.	994.	3	NAD-SFC NoSubs
8	7	10	192	24	-23.0	0.240	-9.000	-9.000	-999.	282.	53.1	0.2470	0.52	1.00	2.60	36.0	15.0	299.2	2.0	0	0.00	62.	995.	3	NAD-SFC NoSubs
8	7	11	193	1	-28.9	0.289	-9.000	-9.000	-999.	372.	73.9	0.2470	0.52	1.00	3.10	53.0	15.0	298.9	2.0	0	0.00	63.	995.	3	NAD-SFC NoSubs
8	7	11	193	2	-16.1	0.200	-9.000	-9.000	-999.	219.	44.4	0.2940	0.52	1.00	2.10	23.0	15.0	298.2	2.0	0	0.00	64.	996.	3	NAD-SFC NoSubs
8	7	11	193	3	-16.1	0.200	-9.000	-9.000	-999.	215.	44.3	0.2940	0.52	1.00	2.10	3.0	15.0	297.6	2.0	0	0.00	66.	996.	3	NAD-SFC NoSubs
8	7	11	193	4	-16.1	0.200	-9.000	-9.000	-999.	215.	44.2	0.2930	0.52	1.00	2.10	354.0	15.0	296.8	2.0	0	0.00	68.	997.	3	NAD-SFC NoSubs
8	7	11	193	5	-8.1	0.140	-9.000	-9.000	-999.	126.	30.1	0.2930	0.52	1.00	1.50	337.0	15.0	296.1	2.0	0	0.00	69.	997.	3	NAD-SFC NoSubs
8	7	11	193	6	-5.6	0.144	-9.000	-9.000	-999.	131.	47.5	0.2930	0.52	0.50	1.50	340.0	15.0	295.9	2.0	0	0.00	70.	998.	2	NAD-SFC NoSubs
8	7	11	193	7	36.3	0.282	0.553	0.008	166.	359.	-54.8	0.2160	0.52	0.29	2.60	280.0	15.0	297.8	2.0	0	0.00	62.	998.	2	NAD-SFC NoSubs
8	7	11	193	8	82.4	0.165	0.881	0.008	295.	167.	-4.8	0.2720	0.52	0.22	1.00	314.0	15.0	299.4	2.0	0	0.00	55.	998.	2	NAD-SFC NoSubs
8	7	11	193	9	122.9	-9.000	-9.000	-9.000	444.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.9	2.0	0	0.00	51.	998.	2	NAD-SFC NoSubs
8	7	11	193	10	155.3	-9.000	-9.000	-9.000	627.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	47.	998.	2	NAD-SFC NoSubs
8	7	11	193	11	178.1	-9.000	-9.000	-9.000	770.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.6	2.0	0	0.00	44.	998.	2	NAD-SFC NoSubs
8	7	11	193	12	189.9	-9.000	-9.000	-9.000	895.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.8	2.0	0	0.00	42.	998.	2	NAD-SFC NoSubs
8	7	11	193	13	190.7	-9.000	-9.000	-9.000	1061.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.9	2.0	0	0.00	40.	997.	3	NAD-SFC NoSubs
8	7	11	193	14	181.4	-9.000	-9.000	-9.000	1292.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.9	2.0	0	0.00	39.	996.	3	NAD-SFC NoSubs
8	7	11	193	15	160.9	0.121	1.843	0.009	1384.	101.	-1.0	0.2940	0.52	0.19	0.50	21.0	15.0	307.5	2.0	0	0.00	38.	996.	3	NAD-SFC NoSubs
8	7	11	193	16	130.4	0.229	1.738	0.009	1432.	264.	-8.2	0.2940	0.52	0.20	1.50	16.0	15.0	307.8	2.0	0	0.00	38.	996.	3	NAD-SFC NoSubs
8	7	11	193	17	91.8	0.221	1.558	0.009	1464.	249.	-10.4	0.2930	0.52	0.22	1.50	349.0	15.0	307.9	2.0	0	0.00	39.	996.	3	NAD-SFC NoSubs
8	7	11	193	18	47.0	0.287	1.250	0.009	1479.	369.	-44.8	0.2160	0.52	0.28	2.60	283.0	15.0	307.5	2.0	0	0.00	48.	997.	3	NAD-SFC NoSubs
8	7	11	193	19	1.6	0.482	0.404	0.009	1473.	803.	-6268.9	0.2160	0.52	0.46	5.10	270.0	15.0	303.8	2.0	0	0.00	59.	997.	3	NAD-SFC NoSubs
8	7	11	193	20	-41.9	0.420	-9.000	-9.000	-999.	657.	157.5	0.2160	0.52	1.00	4.60	274.0	15.0	300.6	2.0	0	0.00	65.	997.	3	NAD-SFC NoSubs
8	7	11	193	21	-37.4	0.373	-9.000	-9.000	-999.	548.	123.2	0.2160	0.52	1.00	4.10	288.0	15.0	298.8	2.0	0	0.00	68.	998.	3	NAD-SFC NoSubs
8	7	11	193	22	-29.9	0.297	-9.000	-9.000	-999.	391.	77.8	0.2720	0.52	1.00	3.10	313.0	15.0	297.9	2.0	0	0.00	69.	999.	3	NAD-SFC NoSubs
8	7	11	193	23	-25.2	0.252	-9.000	-9.000	-999.	304.	56.6	0.2930	0.52	1.00	2.60	332.0	15.0	297.4	2.0	0	0.00	69.	1000.	3	NAD-SFC NoSubs
8	7	11	193	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	296.9	2.0	0	0.00	70.	1000.	3	NAD-SFC NoSubs
8	7	12	194	1	-25.3	0.252	-9.000	-9.000	-999.	304.	56.5	0.2940	0.52	1.00	2.60	19.0	15.0	296.2	2.0	0	0.00	71.	1001.	3	NAD-SFC NoSubs
8	7	12	194	2	-34.4	0.338	-9.000	-9.000	-999.	471.	100.0	0.2470	0.52	1.00	3.60	39.0	15.0	295.8	2.0	0	0.00	74.	1001.	3	NAD-SFC NoSubs
8	7	12	194	3	-31.0	0.304	-9.000	-9.000	-999.	402.	80.7	0.2940	0.52	1.00	3.10	28.0	15.0	295.1	2.0	0	0.00	76.	1002.	3	NAD-SFC NoSubs
8	7	12	194	4	-25.4	0.252	-9.000	-9.000	-999.	305.	56.4	0.2940	0.52	1.00	2.60	6.0	15.0	294.8	2.0	0	0.00	76.	1002.	3	NAD-SFC NoSubs
8	7	12	194	5	-16.3	0.200	-9.000	-9.000	-999.	216.	44.0	0.2940	0.52	1.00	2.10	9.0	15.0	294.4	2.0	0	0.00	76.	1003.	3	NAD-SFC NoSubs

8	7	12	194	6	-5.4	0.144	-9.000	-9.000	-999.	132.	49.7	0.2940	0.52	0.50	1.50	8.0	15.0	294.5	2.0	0	0.00	75.	1003.	3	NAD-SFC	NoSubs
8	7	12	194	7	36.3	0.152	0.576	0.010	188.	142.	-8.6	0.2930	0.52	0.29	1.00	340.0	15.0	295.8	2.0	0	0.00	67.	1003.	3	NAD-SFC	NoSubs
8	7	12	194	8	82.0	-9.000	-9.000	-9.000	331.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	297.5	2.0	0	0.00	62.	1003.	3	NAD-SFC	NoSubs
8	7	12	194	9	122.2	-9.000	-9.000	-9.000	466.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.2	2.0	0	0.00	57.	1003.	3	NAD-SFC	NoSubs
8	7	12	194	10	154.6	-9.000	-9.000	-9.000	591.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	53.	1002.	3	NAD-SFC	NoSubs
8	7	12	194	11	177.3	-9.000	-9.000	-9.000	712.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	48.	1002.	3	NAD-SFC	NoSubs
8	7	12	194	12	189.6	-9.000	-9.000	-9.000	826.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.4	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
8	7	12	194	13	190.8	0.121	1.705	0.006	928.	101.	-1.0	0.2720	0.52	0.19	0.50	302.0	15.0	305.8	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
8	7	12	194	14	181.3	0.185	1.748	0.006	1051.	191.	-3.1	0.2930	0.52	0.19	1.00	352.0	15.0	306.5	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
8	7	12	194	15	160.4	0.294	1.742	0.007	1176.	382.	-14.0	0.2940	0.52	0.19	2.10	7.0	15.0	306.9	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
8	7	12	194	16	129.9	0.380	1.664	0.007	1267.	562.	-37.6	0.2940	0.52	0.20	3.10	7.0	15.0	307.0	2.0	0	0.00	41.	999.	3	NAD-SFC	NoSubs
8	7	12	194	17	91.1	0.323	1.502	0.007	1327.	443.	-33.1	0.2940	0.52	0.22	2.60	14.0	15.0	306.9	2.0	0	0.00	44.	998.	3	NAD-SFC	NoSubs
8	7	12	194	18	46.4	0.205	1.207	0.007	1351.	230.	-16.4	0.2930	0.52	0.28	1.50	357.0	15.0	306.9	2.0	0	0.00	49.	999.	3	NAD-SFC	NoSubs
8	7	12	194	19	2.9	0.412	0.479	0.007	1351.	634.	-2155.5	0.2720	0.52	0.46	4.10	302.0	15.0	306.4	2.0	0	0.00	50.	999.	3	NAD-SFC	NoSubs
8	7	12	194	20	-46.6	0.468	-9.000	-9.000	-999.	768.	196.0	0.2160	0.52	1.00	5.10	280.0	15.0	301.8	2.0	0	0.00	62.	1000.	3	NAD-SFC	NoSubs
8	7	12	194	21	-42.2	0.420	-9.000	-9.000	-999.	656.	156.7	0.2160	0.52	1.00	4.60	278.0	15.0	299.2	2.0	0	0.00	67.	1000.	3	NAD-SFC	NoSubs
8	7	12	194	22	-37.7	0.373	-9.000	-9.000	-999.	548.	122.7	0.2160	0.52	1.00	4.10	289.0	15.0	297.8	2.0	0	0.00	70.	1001.	3	NAD-SFC	NoSubs
8	7	12	194	23	-24.3	0.246	-9.000	-9.000	-999.	303.	54.9	0.2720	0.52	1.00	2.60	307.0	15.0	297.0	2.0	0	0.00	71.	1001.	3	NAD-SFC	NoSubs
8	7	12	194	24	-25.3	0.252	-9.000	-9.000	-999.	304.	56.6	0.2940	0.52	1.00	2.60	8.0	15.0	296.8	2.0	0	0.00	70.	1001.	3	NAD-SFC	NoSubs
8	7	13	195	1	-29.4	0.289	-9.000	-9.000	-999.	372.	73.2	0.2470	0.52	1.00	3.10	38.0	15.0	296.2	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
8	7	13	195	2	-36.2	0.355	-9.000	-9.000	-999.	507.	110.5	0.2940	0.52	1.00	3.60	23.0	15.0	295.6	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
8	7	13	195	3	-31.0	0.304	-9.000	-9.000	-999.	403.	80.7	0.2940	0.52	1.00	3.10	14.0	15.0	295.1	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
8	7	13	195	4	-31.0	0.304	-9.000	-9.000	-999.	401.	80.6	0.2940	0.52	1.00	3.10	11.0	15.0	294.8	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
8	7	13	195	5	-25.4	0.252	-9.000	-9.000	-999.	305.	56.3	0.2940	0.52	1.00	2.60	8.0	15.0	294.4	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
8	7	13	195	6	-5.5	0.144	-9.000	-9.000	-999.	137.	48.3	0.2940	0.52	0.50	1.50	3.0	15.0	294.6	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
8	7	13	195	7	36.0	0.149	0.559	0.010	173.	138.	-8.2	0.2720	0.52	0.29	1.00	312.0	15.0	296.1	2.0	0	0.00	65.	1003.	3	NAD-SFC	NoSubs
8	7	13	195	8	81.7	-9.000	-9.000	-9.000	307.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	297.8	2.0	0	0.00	60.	1002.	3	NAD-SFC	NoSubs
8	7	13	195	9	121.9	-9.000	-9.000	-9.000	447.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.2	2.0	0	0.00	55.	1002.	3	NAD-SFC	NoSubs
8	7	13	195	10	154.2	-9.000	-9.000	-9.000	585.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	53.	1001.	3	NAD-SFC	NoSubs
8	7	13	195	11	177.0	-9.000	-9.000	-9.000	724.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.4	2.0	0	0.00	50.	1001.	3	NAD-SFC	NoSubs
8	7	13	195	12	188.9	-9.000	-9.000	-9.000	863.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.9	2.0	0	0.00	47.	1000.	3	NAD-SFC	NoSubs
8	7	13	195	13	190.1	-9.000	-9.000	-9.000	987.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.1	2.0	0	0.00	45.	999.	3	NAD-SFC	NoSubs
8	7	13	195	14	180.7	-9.000	-9.000	-9.000	1122.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.0	2.0	0	0.00	42.	998.	3	NAD-SFC	NoSubs
8	7	13	195	15	160.2	0.182	1.768	0.007	1229.	186.	-3.3	0.2940	0.52	0.19	1.00	4.0	15.0	306.8	2.0	0	0.00	41.	997.	3	NAD-SFC	NoSubs
8	7	13	195	16	129.5	0.334	1.682	0.007	1308.	463.	-25.5	0.2940	0.52	0.20	2.60	6.0	15.0	306.6	2.0	0	0.00	42.	997.	3	NAD-SFC	NoSubs
8	7	13	195	17	90.7	-9.000	-9.000	-9.000	1356.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	306.6	2.0	0	0.00	44.	997.	3	NAD-SFC	NoSubs
8	7	13	195	18	45.8	0.391	1.210	0.007	1375.	588.	-116.5	0.2720	0.52	0.28	3.60	307.0	15.0	306.2	2.0	0	0.00	52.	998.	3	NAD-SFC	NoSubs
8	7	13	195	19	0.7	0.482	0.294	0.007	1367.	801.	-8888.0	0.2160	0.52	0.47	5.10	295.0	15.0	302.6	2.0	0	0.00	62.	998.	3	NAD-SFC	NoSubs
8	7	13	195	20	-42.1	0.420	-9.000	-9.000	-999.	657.	157.0	0.2160	0.52	1.00	4.60	281.0	15.0	299.6	2.0	0	0.00	67.	999.	3	NAD-SFC	NoSubs
8	7	13	195	21	-47.2	0.468	-9.000	-9.000	-999.	767.	193.2	0.2160	0.52	1.00	5.10	285.0	15.0	297.5	2.0	0	0.00	70.	999.	3	NAD-SFC	NoSubs
8	7	13	195	22	-33.0	0.326	-9.000	-9.000	-999.	461.	93.2	0.2160	0.52	1.00	3.60	286.0	15.0	296.4	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
8	7	13	195	23	-15.6	0.196	-9.000	-9.000	-999.	220.	42.8	0.2720	0.52	1.00	2.10	326.0	15.0	296.0	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
8	7	13	195	24	-25.3	0.252	-9.000	-9.000	-999.	304.	56.5	0.2940	0.52	1.00	2.60	10.0	15.0	295.6	2.0	0	0.00	70.	1000.	3	NAD-SFC	NoSubs
8	7	14	196	1	-30.9	0.304	-9.000	-9.000	-999.	401.	80.7	0.2940	0.52	1.00	3.10	10.0	15.0	295.0	2.0	0	0.00	72.	1000.	3	NAD-SFC	NoSubs
8	7	14	196	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.4	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
8	7	14	196	3	-31.0	0.303	-9.000	-9.000	-999.	401.	80.1	0.2930	0.52	1.00	3.10	348.0	15.0	293.8	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
8	7	14	196	4	-25.3	0.252	-9.000	-9.000	-999.	304.	56.2	0.2930	0.52	1.00	2.60	348.0	15.0	293.6	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
8	7	14	196	5	-25.3	0.252	-9.000	-9.000	-999.	303.	56.2	0.2930	0.52	1.00	2.60	354.0	15.0	293.4	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
8	7	14	196	6	-9.9	0.205	-9.000	-9.000	-999.	224.	78.3	0.2930	0.52	0.51	2.10	338.0	15.0	293.6	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
8	7	14	196	7	35.2	0.255	0.521	0.008	143.	308.	-41.8	0.2930	0.52	0.29	2.10	334.0	15.0	295.0	2.0	0	0.00	65.	1001.	3	NAD-SFC	NoSubs
8	7	14	196	8	81.0	-9.000	-9.000	-9.000	269.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	296.8	2.0	0	0.00	59.	1001.	3	NAD-SFC	NoSubs
8	7	14	196	9	121.3	-9.000	-9.000	-9.000	425.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.4	2.0	0	0.00	55.	1000.	3	NAD-SFC	NoSubs
8	7	14	196	10	153.7	-9.000	-9.000	-9.000	598.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	51.	1000.	3	NAD-SFC	NoSubs
8	7	14	196	11	176.5	-9.000	-9.000	-9.000	757.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	49.	999.	3	NAD-SFC	NoSubs
8	7	14	196	12	188.5	-9.000	-9.000	-9.000	902.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.4	2.0	0	0.00	47.	998.	3	NAD-SFC	NoSubs
8	7	14	196	13	190.0	0.121	1.757	0.009	1018.	101.	-1.0	0.2720	0.52	0.19	0.50	301.0	15.0	304.8	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
8	7	14	196	14	180.4	0.185	1.777	0.009	1107.	191.	-3.1	0.2930	0.52	0.19	1.00	343.0	15.0	305.8	2.0	0	0.00	42.	997.	3	NAD-SFC	NoSubs
8	7	14	196	15	159.8	0.293	1.744	0.009	1180.	381.	-14.0	0.2930	0.52	0.19	2.10	358.0	15.0	306.2	2.0	0	0.00	41.	996.	3	NAD-SFC	NoSubs
8	7	14	196	16	129.4	-9.000	-9.000	-9.000	1236.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	306.6	2.0	0	0.00	41.	996.	3	NAD-SFC	NoSubs
8	7	14	196	17	90.4	0.323	1.479	0.009	1273.	441.	-33.1	0.2930	0.52	0.22	2.60	338.0	15.0	306.4	2.0	0	0.00	49.	996.	3	NAD-SFC	NoSubs
8	7	14	196	18	44.9	0.459	1.176	0.009	1288.	746.	-191.4	0.2160	0.52	0.28	4.60	291.0	15.0	304.9	2.0	0	0.00	55.	997.	3	NAD-SFC	NoSubs
8	7	14	196	19	-1.6	0.488	-9.000	-9.000	-999.	819.	6334.8	0.2160	0.52	0.47	5.10	272.0	15.0	300.8	2.0	0	0.00	60.	998.	3	NAD-SFC	NoSubs
8	7	14	196	20	-44.7	0.443	-9.000	-9.000	-999.	710.	173.7	0.1750	0.52	1.00	5.10	264.0	15.0	298.0	2.0	0	0.00	62.	999.	3	NAD-SFC	NoSubs
8	7	14	196	21	-44.9	0.443	-9.000	-9.000	-999.	708.	172.5	0.1750	0.52	1.00	5.10	269.0	15.0	296.1	2.0	0	0.00	64.	999.	3	NAD-SFC	NoSubs
8	7	14	196	22	-38.0	0.373	-9.000	-9.000	-999.	550.	121.6	0.2160	0.52	1.00	4.10	283.0	15.0	295.1	2.0	0	0.00	66.	1000.	3	NAD-SFC	NoSubs
8	7	14	196	23	-15.7	0.196	-9.000	-9.000	-999.	234.	42.7	0.2720	0.52	1.00	2.10	312.0	15.0	294.8	2.0	0	0.00	67.	1001.	3	NAD-SFC	NoSubs
8	7	14	196	24	-7.8	0.137	-9.000	-9.000	-999.	123.	29.2	0.2720	0.52	1.00	1.50	316.0	15.0	294.4	2.0	0	0.00	67.	1001.	3	NAD-SFC	NoSubs
8	7	15	197	1	-24.5	0.246	-9.000	-9.000	-999.	293.	54.5	0.2720	0.52	1.00	2.60	316.0	15.0	293.8	2.0	0	0.00	69.	1002.	3	NAD-SFC	NoSubs
8	7	15	197	2	-30.5	0.297	-9.000	-9.000	-999.	388.	76.5	0.2720	0.52	1.00	3.10	320.0	15.0	292.9	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
8	7	15	197	3	-24.5	0.246	-9.000	-9.000	-999.	294.	54.4	0.2720	0.52	1.00	2.60	320.0	15.0	292.5	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
8	7	15	197	4	-24.5	0.246	-9.000	-9.000	-999.	293.	54.4	0.2720	0.52	1.00	2.60	306.0	15.0	292.4	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
8	7	15	197	5	-24.6	0.246	-9.000	-9.000	-999.	293.	54.4	0.2720	0.52	1.00	2.60	324.0	15.0	292.2	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
8	7	15	197	6	-10.7	0.205	-9.000	-9.000	-999.	223.	72.2	0.2930	0.52	0.51	2.10	330.0	15.0	292.2	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
8	7	15	197	7	34.2	0.199	0.596	0.009	221.	213.	-20.5	0.2940	0.52	0.29	1.50	5.0	15.0	293.1	2.0	0	0.00	70.	1004.	3	NAD-SFC	NoSubs
8	7	15	197	8	79.8	0.109	0.911	0.009	339.	90.	-1.5	0.2930	0.52	0.22	0.50	360.0	15.0	294.5	2.0	0	0.00	63.	1004.	3	NAD-SFC	NoSubs
8	7	15	197	9	120.0	-9.000	-9.000	-9.000	484.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.0	2.0	0	0.00	59.	1004.	3	NAD-SFC	NoSubs
8	7	15	197	10	152.3	-9.000	-9.000	-9.000	634.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	56.	1004.	3	NAD-SFC	NoSubs

8	7	15	197	11	175.1	-9.000	-9.000	-9.000	756.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	53.	1003.	3	NAD-SFC	NoSubs
8	7	15	197	12	187.2	-9.000	-9.000	-9.000	867.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
8	7	15	197	13	188.3	-9.000	-9.000	-9.000	966.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
8	7	15	197	14	179.0	0.185	1.733	0.011	1041.	190.	-3.1	0.2940	0.52	0.19	1.00	14.0	15.0	302.9	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
8	7	15	197	15	158.3	0.234	1.696	0.011	1102.	272.	-7.3	0.2940	0.52	0.19	1.50	14.0	15.0	303.8	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
8	7	15	197	16	127.5	-9.000	-9.000	-9.000	1149.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	304.1	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
8	7	15	197	17	88.2	-9.000	-9.000	-9.000	1180.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	304.0	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
8	7	15	197	18	42.8	-9.000	-9.000	-9.000	1193.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	303.5	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
8	7	15	197	19	3.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.47	0.00	0.0	15.0	302.2	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
8	7	15	197	20	-35.5	0.355	-9.000	-9.000	-999.	507.	112.4	0.2930	0.52	1.00	3.60	356.0	15.0	301.0	2.0	0	0.00	62.	1002.	3	NAD-SFC	NoSubs
8	7	15	197	21	-29.8	0.297	-9.000	-9.000	-999.	390.	78.4	0.2720	0.52	1.00	3.10	306.0	15.0	300.1	2.0	0	0.00	63.	1002.	3	NAD-SFC	NoSubs
8	7	15	197	22	-42.6	0.420	-9.000	-9.000	-999.	654.	155.7	0.2160	0.52	1.00	4.60	279.0	15.0	297.2	2.0	0	0.00	68.	1003.	3	NAD-SFC	NoSubs
8	7	15	197	23	-38.0	0.373	-9.000	-9.000	-999.	548.	121.8	0.2160	0.52	1.00	4.10	295.0	15.0	295.5	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
8	7	15	197	24	-35.5	0.347	-9.000	-9.000	-999.	491.	105.2	0.2720	0.52	1.00	3.60	307.0	15.0	294.8	2.0	0	0.00	71.	1003.	3	NAD-SFC	NoSubs
8	7	16	198	1	-35.6	0.347	-9.000	-9.000	-999.	490.	105.0	0.2720	0.52	1.00	3.60	316.0	15.0	294.2	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
8	7	16	198	2	-32.0	0.303	-9.000	-9.000	-999.	401.	77.9	0.2930	0.52	1.00	3.10	338.0	15.0	293.5	2.0	0	0.00	79.	1004.	2	NAD-SFC	NoSubs
8	7	16	198	3	-32.1	0.303	-9.000	-9.000	-999.	400.	77.7	0.2930	0.52	1.00	3.10	350.0	15.0	292.8	2.0	0	0.00	82.	1004.	2	NAD-SFC	NoSubs
8	7	16	198	4	-25.8	0.252	-9.000	-9.000	-999.	304.	55.2	0.2930	0.52	1.00	2.60	349.0	15.0	292.0	2.0	0	0.00	84.	1005.	2	NAD-SFC	NoSubs
8	7	16	198	5	-16.6	0.200	-9.000	-9.000	-999.	215.	43.0	0.2930	0.52	1.00	2.10	351.0	15.0	291.4	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
8	7	16	198	6	-12.5	0.204	-9.000	-9.000	-999.	221.	60.8	0.2930	0.52	0.51	2.10	353.0	15.0	291.2	2.0	0	0.00	83.	1006.	2	NAD-SFC	NoSubs
8	7	16	198	7	32.3	0.197	0.519	0.011	155.	211.	-21.4	0.2940	0.52	0.29	1.50	5.0	15.0	292.1	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
8	7	16	198	8	78.5	-9.000	-9.000	-9.000	256.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.0	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
8	7	16	198	9	119.5	-9.000	-9.000	-9.000	361.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	58.	1005.	2	NAD-SFC	NoSubs
8	7	16	198	10	152.3	-9.000	-9.000	-9.000	525.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
8	7	16	198	11	175.5	0.114	1.496	0.011	684.	92.	-1.0	0.2160	0.52	0.19	0.50	299.0	15.0	300.1	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
8	7	16	198	12	187.5	-9.000	-9.000	-9.000	814.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	47.	1003.	2	NAD-SFC	NoSubs
8	7	16	198	13	188.9	0.121	1.698	0.012	927.	101.	-1.0	0.2720	0.52	0.19	0.50	306.0	15.0	303.1	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
8	7	16	198	14	179.5	0.122	1.714	0.012	1005.	103.	-1.0	0.2930	0.52	0.19	0.50	345.0	15.0	304.2	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
8	7	16	198	15	158.8	0.234	1.674	0.011	1057.	272.	-7.2	0.2930	0.52	0.19	1.50	356.0	15.0	305.0	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
8	7	16	198	16	127.9	0.333	1.577	0.011	1096.	462.	-25.8	0.2940	0.52	0.20	2.60	7.0	15.0	305.2	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
8	7	16	198	17	88.5	0.323	1.406	0.011	1122.	440.	-33.8	0.2940	0.52	0.22	2.60	16.0	15.0	304.9	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
8	7	16	198	18	44.1	0.305	1.119	0.011	1134.	405.	-57.6	0.2940	0.52	0.28	2.60	16.0	15.0	304.4	2.0	0	0.00	52.	1001.	3	NAD-SFC	NoSubs
8	7	16	198	19	0.4	0.316	0.232	0.011	1133.	426.	-7163.7	0.2940	0.52	0.47	3.10	15.0	15.0	303.4	2.0	0	0.00	53.	1001.	3	NAD-SFC	NoSubs
8	7	16	198	20	-25.0	0.252	-9.000	-9.000	-999.	305.	57.1	0.2930	0.52	1.00	2.60	342.0	15.0	302.2	2.0	0	0.00	56.	1002.	3	NAD-SFC	NoSubs
8	7	16	198	21	-37.3	0.373	-9.000	-9.000	-999.	546.	124.0	0.2160	0.52	1.00	4.10	292.0	15.0	300.8	2.0	0	0.00	60.	1002.	3	NAD-SFC	NoSubs
8	7	16	198	22	-38.7	0.373	-9.000	-9.000	-999.	546.	119.6	0.2160	0.52	1.00	4.10	270.0	15.0	297.9	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
8	7	16	198	23	-33.9	0.325	-9.000	-9.000	-999.	447.	90.8	0.2160	0.52	1.00	3.60	278.0	15.0	296.9	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
8	7	16	198	24	-33.9	0.325	-9.000	-9.000	-999.	445.	90.7	0.2160	0.52	1.00	3.60	283.0	15.0	296.5	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
8	7	17	199	1	-36.2	0.347	-9.000	-9.000	-999.	490.	102.9	0.2720	0.52	1.00	3.60	303.0	15.0	296.0	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
8	7	17	199	2	-37.1	0.354	-9.000	-9.000	-999.	506.	107.3	0.2930	0.52	1.00	3.60	332.0	15.0	295.4	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
8	7	17	199	3	-31.8	0.303	-9.000	-9.000	-999.	402.	78.2	0.2930	0.52	1.00	3.10	352.0	15.0	294.5	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
8	7	17	199	4	-31.9	0.303	-9.000	-9.000	-999.	400.	78.0	0.2930	0.52	1.00	3.10	351.0	15.0	293.8	2.0	0	0.00	84.	1003.	2	NAD-SFC	NoSubs
8	7	17	199	5	-25.7	0.252	-9.000	-9.000	-999.	304.	55.3	0.2930	0.52	1.00	2.60	354.0	15.0	293.1	2.0	0	0.00	87.	1003.	2	NAD-SFC	NoSubs
8	7	17	199	6	-6.4	0.142	-9.000	-9.000	-999.	134.	40.1	0.2930	0.52	0.52	1.50	347.0	15.0	292.9	2.0	0	0.00	87.	1004.	2	NAD-SFC	NoSubs
8	7	17	199	7	32.5	0.198	0.501	0.009	138.	211.	-21.2	0.2930	0.52	0.29	1.50	356.0	15.0	294.2	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
8	7	17	199	8	79.0	-9.000	-9.000	-9.000	241.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	296.2	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
8	7	17	199	9	119.9	-9.000	-9.000	-9.000	379.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.1	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
8	7	17	199	10	152.7	-9.000	-9.000	-9.000	576.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
8	7	17	199	11	175.9	-9.000	-9.000	-9.000	771.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
8	7	17	199	12	188.0	-9.000	-9.000	-9.000	953.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.0	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
8	7	17	199	13	189.2	-9.000	-9.000	-9.000	1037.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.1	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
8	7	17	199	14	179.7	-9.000	-9.000	-9.000	1103.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.0	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
8	7	17	199	15	159.0	0.182	1.728	0.011	1158.	186.	-3.4	0.2940	0.52	0.19	1.00	25.0	15.0	305.6	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
8	7	17	199	16	128.0	0.287	1.628	0.011	1201.	369.	-16.4	0.2940	0.52	0.20	2.10	23.0	15.0	305.8	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
8	7	17	199	17	88.6	0.323	1.451	0.011	1229.	440.	-33.7	0.2940	0.52	0.22	2.60	22.0	15.0	305.5	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
8	7	17	199	18	43.1	0.305	1.146	0.011	1242.	404.	-58.5	0.2940	0.52	0.28	2.60	24.0	15.0	305.1	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
8	7	17	199	19	-2.6	0.319	-9.000	-9.000	-999.	433.	1112.2	0.2940	0.52	0.47	3.10	14.0	15.0	304.2	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
8	7	17	199	20	-30.1	0.303	-9.000	-9.000	-999.	401.	82.8	0.2930	0.52	1.00	3.10	354.0	15.0	303.1	2.0	0	0.00	54.	999.	3	NAD-SFC	NoSubs
8	7	17	199	21	-24.1	0.247	-9.000	-9.000	-999.	295.	55.4	0.2720	0.52	1.00	2.60	321.0	15.0	302.1	2.0	0	0.00	58.	999.	3	NAD-SFC	NoSubs
8	7	17	199	22	-32.5	0.326	-9.000	-9.000	-999.	446.	94.5	0.2160	0.52	1.00	3.60	295.0	15.0	300.4	2.0	0	0.00	64.	999.	3	NAD-SFC	NoSubs
8	7	17	199	23	-32.7	0.326	-9.000	-9.000	-999.	446.	93.9	0.2160	0.52	1.00	3.60	287.0	15.0	298.8	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
8	7	17	199	24	-35.0	0.347	-9.000	-9.000	-999.	490.	106.4	0.2720	0.52	1.00	3.60	317.0	15.0	297.8	2.0	0	0.00	73.	999.	3	NAD-SFC	NoSubs
8	7	18	200	1	-35.9	0.355	-9.000	-9.000	-999.	507.	110.7	0.2930	0.52	1.00	3.60	354.0	15.0	296.6	2.0	0	0.00	77.	1000.	3	NAD-SFC	NoSubs
8	7	18	200	2	-30.9	0.304	-9.000	-9.000	-999.	403.	80.8	0.2940	0.52	1.00	3.10	15.0	15.0	295.5	2.0	0	0.00	80.	1000.	3	NAD-SFC	NoSubs
8	7	18	200	3	-31.0	0.304	-9.000	-9.000	-999.	401.	80.5	0.2940	0.52	1.00	3.10	8.0	15.0	294.6	2.0	0	0.00	80.	1000.	3	NAD-SFC	NoSubs
8	7	18	200	4	-25.4	0.252	-9.000	-9.000	-999.	305.	56.3	0.2940	0.52	1.00	2.60	7.0	15.0	293.9	2.0	0	0.00	81.	1000.	3	NAD-SFC	NoSubs
8	7	18	200	5	-16.3	0.200	-9.000	-9.000	-999.	216.	43.9	0.2940	0.52	1.00	2.10	15.0	15.0	293.2	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
8	7	18	200	6	8.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.52	0.00	0.0	15.0	293.1	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
8	7	18	200	7	33.3	-9.000	-9.000	-9.000	179.	-999.	-99999.0	0.2235	0.52	0.29	0.00	0.0	15.0	294.2	2.0	0	0.00	70.	1001.	3	NAD-SFC	NoSubs
8	7	18	200	8	79.2	-9.000	-9.000	-9.000	274.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	296.0	2.0	0	0.00	64.	1000.	3	NAD-SFC	NoSubs
8	7	18	200	9	119.5	-9.000	-9.000	-9.000	372.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.9	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
8	7	18	200	10	152.4	-9.000	-9.000	-9.000	577.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
8	7	18	200	11	175.6	-9.000	-9.000	-9.000	787.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
8	7	18	200	12	187.7	-9.000	-9.000	-9.000	974.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
8	7	18	200	13	188.9	-9.000	-9.000	-9.000	1074.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.9	2.0	0	0.00	41.	996.	2	NAD-SFC	NoSubs
8	7	18	200	14	179.4	0.122	1.802	0.010	1160.	103.	-1.0	0.2930	0.52	0.19	0.50	350.0	15.0	304.8	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
8	7	18	200	15	158.7	0.235	1.765	0.011	1233.	273.	-7.2	0.2940	0.52	0.19	1.50	15.0	15.0	305.4	2.0	0	0.00	39.	995.	2	NAD-SFC	NoSubs

8	7	18	200	16	127.8	0.287	1.666	0.011	1287.	369.	-16.4	0.2940	0.52	0.20	2.10	11.0	15.0	305.6	2.0	0	0.00	36.	995.	2	NAD-SFC NoSubs
8	7	18	200	17	88.3	0.323	1.488	0.011	1324.	440.	-33.7	0.2940	0.52	0.22	2.60	18.0	15.0	305.4	2.0	0	0.00	39.	994.	2	NAD-SFC NoSubs
8	7	18	200	18	42.8	0.203	1.174	0.011	1340.	228.	-17.4	0.2940	0.52	0.28	1.50	21.0	15.0	305.1	2.0	0	0.00	46.	994.	2	NAD-SFC NoSubs
8	7	18	200	19	-1.6	0.149	-9.000	-9.000	-999.	139.	183.6	0.2940	0.52	0.48	1.50	8.0	15.0	304.1	2.0	0	0.00	48.	995.	2	NAD-SFC NoSubs
8	7	18	200	20	-6.9	0.129	-9.000	-9.000	-999.	111.	27.3	0.2160	0.52	1.00	1.50	287.0	15.0	302.9	2.0	0	0.00	51.	995.	3	NAD-SFC NoSubs
8	7	18	200	21	-47.9	0.468	-9.000	-9.000	-999.	768.	189.5	0.2160	0.52	1.00	5.10	270.0	15.0	299.8	2.0	0	0.00	62.	995.	2	NAD-SFC NoSubs
8	7	18	200	22	-45.9	0.443	-9.000	-9.000	-999.	708.	168.0	0.1750	0.52	1.00	5.10	266.0	15.0	296.2	2.0	0	0.00	71.	996.	2	NAD-SFC NoSubs
8	7	18	200	23	-38.8	0.373	-9.000	-9.000	-999.	549.	118.4	0.2160	0.52	1.00	4.10	274.0	15.0	295.2	2.0	0	0.00	72.	996.	2	NAD-SFC NoSubs
8	7	18	200	24	-33.9	0.325	-9.000	-9.000	-999.	447.	90.1	0.2160	0.52	1.00	3.60	274.0	15.0	294.5	2.0	0	0.00	74.	996.	2	NAD-SFC NoSubs
8	7	19	201	1	-14.2	0.183	-9.000	-9.000	-999.	201.	38.4	0.2160	0.52	1.00	2.10	281.0	15.0	294.1	2.0	0	0.00	74.	996.	2	NAD-SFC NoSubs
8	7	19	201	2	-7.8	0.137	-9.000	-9.000	-999.	122.	29.2	0.2720	0.52	1.00	1.50	308.0	15.0	293.9	2.0	0	0.00	73.	996.	3	NAD-SFC NoSubs
8	7	19	201	3	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	310.0	15.0	293.8	2.0	0	0.00	74.	997.	3	NAD-SFC NoSubs
8	7	19	201	4	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	302.0	15.0	293.4	2.0	0	0.00	74.	997.	2	NAD-SFC NoSubs
8	7	19	201	5	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	305.0	15.0	293.1	2.0	0	0.00	75.	997.	2	NAD-SFC NoSubs
8	7	19	201	6	-2.8	0.093	-9.000	-9.000	-999.	68.	25.3	0.2720	0.52	0.53	1.00	310.0	15.0	293.0	2.0	0	0.00	76.	998.	2	NAD-SFC NoSubs
8	7	19	201	7	31.8	0.197	0.528	0.009	164.	210.	-21.5	0.2930	0.52	0.30	1.50	333.0	15.0	294.4	2.0	0	0.00	70.	998.	2	NAD-SFC NoSubs
8	7	19	201	8	78.2	-9.000	-9.000	-9.000	309.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	296.1	2.0	0	0.00	63.	998.	2	NAD-SFC NoSubs
8	7	19	201	9	119.1	-9.000	-9.000	-9.000	449.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.8	2.0	0	0.00	59.	997.	2	NAD-SFC NoSubs
8	7	19	201	10	152.1	-9.000	-9.000	-9.000	584.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	54.	997.	2	NAD-SFC NoSubs
8	7	19	201	11	175.4	-9.000	-9.000	-9.000	735.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	50.	996.	2	NAD-SFC NoSubs
8	7	19	201	12	187.6	-9.000	-9.000	-9.000	896.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.9	2.0	0	0.00	46.	995.	2	NAD-SFC NoSubs
8	7	19	201	13	188.9	0.121	1.749	0.013	1006.	101.	-1.0	0.2720	0.52	0.19	0.50	318.0	15.0	304.2	2.0	0	0.00	42.	995.	2	NAD-SFC NoSubs
8	7	19	201	14	179.6	0.185	1.757	0.013	1073.	190.	-3.1	0.2930	0.52	0.19	1.00	341.0	15.0	305.4	2.0	0	0.00	39.	994.	2	NAD-SFC NoSubs
8	7	19	201	15	158.8	0.234	1.715	0.014	1128.	273.	-7.2	0.2930	0.52	0.19	1.50	346.0	15.0	306.0	2.0	0	0.00	37.	994.	2	NAD-SFC NoSubs
8	7	19	201	16	127.9	-9.000	-9.000	-9.000	1171.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	306.2	2.0	0	0.00	37.	993.	2	NAD-SFC NoSubs
8	7	19	201	17	88.3	0.323	1.440	0.014	1198.	440.	-33.7	0.2940	0.52	0.22	2.60	7.0	15.0	305.9	2.0	0	0.00	45.	993.	2	NAD-SFC NoSubs
8	7	19	201	18	43.9	0.351	1.144	0.014	1211.	499.	-87.4	0.2930	0.52	0.28	3.10	344.0	15.0	305.5	2.0	0	0.00	50.	994.	3	NAD-SFC NoSubs
8	7	19	201	19	-3.3	0.487	-9.000	-9.000	-999.	816.	3150.2	0.2160	0.52	0.48	5.10	293.0	15.0	302.8	2.0	0	0.00	57.	995.	3	NAD-SFC NoSubs
8	7	19	201	20	-48.1	0.468	-9.000	-9.000	-999.	768.	188.7	0.2160	0.52	1.00	5.10	274.0	15.0	298.5	2.0	0	0.00	67.	995.	2	NAD-SFC NoSubs
8	7	19	201	21	-48.5	0.468	-9.000	-9.000	-999.	767.	187.3	0.2160	0.52	1.00	5.10	275.0	15.0	296.4	2.0	0	0.00	69.	996.	2	NAD-SFC NoSubs
8	7	19	201	22	-38.8	0.373	-9.000	-9.000	-999.	552.	118.4	0.2160	0.52	1.00	4.10	271.0	15.0	295.1	2.0	0	0.00	72.	996.	2	NAD-SFC NoSubs
8	7	19	201	23	-22.1	0.231	-9.000	-9.000	-999.	280.	49.2	0.2160	0.52	1.00	2.60	295.0	15.0	294.4	2.0	0	0.00	73.	996.	2	NAD-SFC NoSubs
8	7	19	201	24	-16.2	0.200	-9.000	-9.000	-999.	215.	43.9	0.2930	0.52	1.00	2.10	334.0	15.0	294.1	2.0	0	0.00	72.	997.	3	NAD-SFC NoSubs
8	7	20	202	1	-30.9	0.303	-9.000	-9.000	-999.	401.	80.1	0.2930	0.52	1.00	3.10	358.0	15.0	293.8	2.0	0	0.00	73.	997.	3	NAD-SFC NoSubs
8	7	20	202	2	-36.3	0.355	-9.000	-9.000	-999.	506.	109.1	0.2930	0.52	1.00	3.60	357.0	15.0	292.8	2.0	0	0.00	76.	998.	3	NAD-SFC NoSubs
8	7	20	202	3	-36.4	0.355	-9.000	-9.000	-999.	507.	109.0	0.2930	0.52	1.00	3.60	353.0	15.0	292.2	2.0	0	0.00	78.	998.	3	NAD-SFC NoSubs
8	7	20	202	4	-36.5	0.355	-9.000	-9.000	-999.	507.	108.8	0.2930	0.52	1.00	3.60	342.0	15.0	291.9	2.0	0	0.00	79.	999.	3	NAD-SFC NoSubs
8	7	20	202	5	-31.2	0.303	-9.000	-9.000	-999.	402.	79.5	0.2930	0.52	1.00	3.10	345.0	15.0	291.6	2.0	0	0.00	80.	999.	3	NAD-SFC NoSubs
8	7	20	202	6	-20.6	0.306	-9.000	-9.000	-999.	406.	124.2	0.2930	0.52	0.53	3.10	344.0	15.0	291.9	2.0	0	0.00	79.	1000.	2	NAD-SFC NoSubs
8	7	20	202	7	31.1	0.298	0.474	0.008	122.	390.	-75.7	0.2930	0.52	0.30	2.60	333.0	15.0	293.8	2.0	0	0.00	70.	1001.	2	NAD-SFC NoSubs
8	7	20	202	8	77.6	0.216	0.789	0.009	226.	244.	-11.6	0.2930	0.52	0.22	1.50	333.0	15.0	295.5	2.0	0	0.00	64.	1001.	2	NAD-SFC NoSubs
8	7	20	202	9	118.6	0.113	1.086	0.008	386.	97.	-1.1	0.2720	0.52	0.20	0.50	325.0	15.0	297.2	2.0	0	0.00	60.	1000.	2	NAD-SFC NoSubs
8	7	20	202	10	151.7	-9.000	-9.000	-9.000	553.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	54.	1000.	2	NAD-SFC NoSubs
8	7	20	202	11	175.1	-9.000	-9.000	-9.000	706.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	49.	1000.	2	NAD-SFC NoSubs
8	7	20	202	12	187.3	-9.000	-9.000	-9.000	853.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	43.	999.	2	NAD-SFC NoSubs
8	7	20	202	13	188.7	0.121	1.729	0.010	977.	101.	-1.0	0.2720	0.52	0.19	0.50	318.0	15.0	304.2	2.0	0	0.00	38.	998.	2	NAD-SFC NoSubs
8	7	20	202	14	179.3	-9.000	-9.000	-9.000	1048.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.1	2.0	0	0.00	35.	997.	2	NAD-SFC NoSubs
8	7	20	202	15	158.4	0.235	1.701	0.010	1107.	273.	-7.2	0.2940	0.52	0.19	1.50	15.0	15.0	305.8	2.0	0	0.00	34.	997.	2	NAD-SFC NoSubs
8	7	20	202	16	127.5	0.333	1.604	0.009	1152.	462.	-25.8	0.2940	0.52	0.20	2.60	15.0	15.0	305.9	2.0	0	0.00	34.	997.	2	NAD-SFC NoSubs
8	7	20	202	17	87.8	0.322	1.428	0.009	1181.	439.	-33.9	0.2930	0.52	0.22	2.60	346.0	15.0	305.5	2.0	0	0.00	42.	997.	2	NAD-SFC NoSubs
8	7	20	202	18	41.7	0.436	1.118	0.009	1192.	690.	-176.5	0.2720	0.52	0.28	4.10	301.0	15.0	304.2	2.0	0	0.00	49.	998.	2	NAD-SFC NoSubs
8	7	20	202	19	-13.0	0.455	-9.000	-9.000	-999.	736.	647.5	0.1750	0.52	0.48	5.10	268.0	15.0	299.8	2.0	0	0.00	60.	999.	2	NAD-SFC NoSubs
8	7	20	202	20	-46.0	0.443	-9.000	-9.000	-999.	708.	168.5	0.1750	0.52	1.00	5.10	269.0	15.0	297.0	2.0	0	0.00	66.	1000.	2	NAD-SFC NoSubs
8	7	20	202	21	-46.3	0.443	-9.000	-9.000	-999.	707.	167.4	0.1750	0.52	1.00	5.10	266.0	15.0	295.2	2.0	0	0.00	69.	1000.	2	NAD-SFC NoSubs
8	7	20	202	22	-38.1	0.373	-9.000	-9.000	-999.	550.	121.2	0.2160	0.52	1.00	4.10	275.0	15.0	294.1	2.0	0	0.00	72.	1001.	3	NAD-SFC NoSubs
8	7	20	202	23	-6.5	0.122	-9.000	-9.000	-999.	193.	25.1	0.1750	0.52	1.00	1.50	258.0	15.0	293.8	2.0	0	0.00	72.	1002.	3	NAD-SFC NoSubs
8	7	20	202	24	-1.5	0.080	-9.000	-9.000	-999.	61.	31.0	0.2130	0.52	1.00	0.50	107.0	15.0	293.8	2.0	0	0.00	71.	1002.	3	NAD-SFC NoSubs
8	7	21	203	1	-1.6	0.082	-9.000	-9.000	-999.	56.	31.3	0.2930	0.52	1.00	0.50	339.0	15.0	293.5	2.0	0	0.00	72.	1003.	4	NAD-SFC NoSubs
8	7	21	203	2	-3.7	0.099	-9.000	-9.000	-999.	75.	23.4	0.2720	0.52	1.00	1.00	319.0	15.0	293.2	2.0	0	0.00	72.	1003.	4	NAD-SFC NoSubs
8	7	21	203	3	-7.7	0.137	-9.000	-9.000	-999.	121.	29.7	0.2720	0.52	1.00	1.50	326.0	15.0	293.0	2.0	0	0.00	73.	1003.	4	NAD-SFC NoSubs
8	7	21	203	4	-7.7	0.137	-9.000	-9.000	-999.	121.	29.7	0.2720	0.52	1.00	1.50	327.0	15.0	292.8	2.0	0	0.00	75.	1003.	4	NAD-SFC NoSubs
8	7	21	203	5	-8.0	0.140	-9.000	-9.000	-999.	125.	30.5	0.2930	0.52	1.00	1.50	340.0	15.0	292.2	2.0	0	0.00	78.	1004.	4	NAD-SFC NoSubs
8	7	21	203	6	-6.5	0.142	-9.000	-9.000	-999.	128.	39.2	0.2940	0.52	0.53	1.50	9.0	15.0	292.0	2.0	0	0.00	80.	1004.	3	NAD-SFC NoSubs
8	7	21	203	7	31.5	-9.000	-9.000	-9.000	307.	-999.	-99999.0	0.2235	0.52	0.30	0.00	0.0	15.0	292.6	2.0	0	0.00	69.	1004.	3	NAD-SFC NoSubs
8	7	21	203	8	77.3	0.166	0.990	0.009	450.	162.	-5.3	0.2930	0.52	0.22	1.00	350.0	15.0	293.8	2.0	0	0.00	63.	1004.	3	NAD-SFC NoSubs
8	7	21	203	9	117.9	0.113	1.234	0.009	571.	92.	-1.1	0.2720	0.52	0.20	0.50	327.0	15.0	295.2	2.0	0	0.00	58.	1004.	3	NAD-SFC NoSubs
8	7	21	203	10	150.5	-9.000	-9.000	-9.000	691.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	55.	1003.	3	NAD-SFC NoSubs
8	7	21	203	11	173.5	-9.000	-9.000	-9.000	799.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	51.	1002.	3	NAD-SFC NoSubs
8	7	21	203	12	185.6	0.121	1.672	0.009	901.	101.	-1.0	0.2720	0.52	0.19	0.50	329.0	15.0	300.0	2.0	0	0.00	49.	1001.	3	NAD-SFC NoSubs
8	7	21	203	13	187.0	0.239	1.733	0.009	994.	281.	-6.5	0.2930	0.52	0.19	1.50	340.0	15.0	301.2	2.0	0	0.00	46.	1000.	2	NAD-SFC NoSubs
8	7	21	203	14	177.5	0.296	1.751	0.010	1079.	387.	-13.1	0.2930	0.52	0.19	2.10	355.0	15.0	302.1	2.0	0	0.00	45.	999.	2	NAD-SFC NoSubs
8	7	21	203	15	156.6	0.340	1.714	0.010	1147.	476.	-22.4	0.2940	0.52	0.19	2.60	2.0	15.0	302.6	2.0	0	0.00	45.	999.	2	NAD-SFC NoSubs
8	7	21	203	16	125.5	0.379	1.617	0.010	1200.	560.	-38.6	0.2930	0.52	0.20	3.10	359.0	15.0	302.8	2.0	0	0.00	45.	998.	2	NAD-SFC NoSubs
8	7	21	203	17	86.6	0.414	1.442	0.010	1234.	638.	-72.8	0.2940	0.52	0.22	3.60	2.0	15.0	302.5	2.0	0	0.00	49.	998.	3	NAD-SFC NoSubs
8	7	21	203	18	41.4	0.350	1.133	0.010	1249.	499.	-92.1	0.2940	0.52	0.28	3.10	3.0	15.0	302.1	2.0	0	0.00	57.	998.	3	NAD-SFC NoSubs
8	7	21	203	19	-6.3	0.368	-9.000	-9.000	-999.	535.	702.0	0.2930	0.52	0.49	3.60	347.0	15.0	301.1	2.0	0	0.00	59.	998.	3	NAD-SFC NoSubs
8	7	21	203	20	-40.7	0.406	-9.000	-9.000	-999.	621.	146.6	0.2930	0.52	1.00	4.10	340.0	15.0	299.6	2.0	0	0.00	62.	998.	3	NAD-SFC NoSubs

8	7	21	203	21	-40.1	0.397	-9.000	-9.000	-999.	601.	139.4	0.2720	0.52	1.00	4.10	329.0	15.0	297.8	2.0	0	0.00	66.	999.	3	NAD-SFC	NoSubs
8	7	21	203	22	-35.2	0.347	-9.000	-9.000	-999.	492.	105.9	0.2720	0.52	1.00	3.60	325.0	15.0	296.4	2.0	0	0.00	70.	999.	3	NAD-SFC	NoSubs
8	7	21	203	23	-35.3	0.347	-9.000	-9.000	-999.	491.	105.4	0.2720	0.52	1.00	3.60	312.0	15.0	295.2	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
8	7	21	203	24	-31.0	0.303	-9.000	-9.000	-999.	402.	80.3	0.2930	0.52	1.00	3.10	335.0	15.0	294.2	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
8	7	22	204	1	-31.1	0.303	-9.000	-9.000	-999.	401.	80.0	0.2930	0.52	1.00	3.10	349.0	15.0	293.2	2.0	0	0.00	79.	1000.	3	NAD-SFC	NoSubs
8	7	22	204	2	-31.2	0.303	-9.000	-9.000	-999.	401.	79.7	0.2930	0.52	1.00	3.10	359.0	15.0	292.2	2.0	0	0.00	82.	1000.	3	NAD-SFC	NoSubs
8	7	22	204	3	-25.4	0.252	-9.000	-9.000	-999.	304.	56.0	0.2930	0.52	1.00	2.60	358.0	15.0	291.5	2.0	0	0.00	84.	1000.	3	NAD-SFC	NoSubs
8	7	22	204	4	-16.3	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	357.0	15.0	290.9	2.0	0	0.00	85.	1000.	3	NAD-SFC	NoSubs
8	7	22	204	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2940	0.52	1.00	1.50	4.0	15.0	290.2	2.0	0	0.00	86.	1000.	3	NAD-SFC	NoSubs
8	7	22	204	6	-13.4	0.204	-9.000	-9.000	-999.	220.	56.1	0.2940	0.52	0.54	2.10	8.0	15.0	290.1	2.0	0	0.00	85.	1001.	3	NAD-SFC	NoSubs
8	7	22	204	7	30.5	0.196	0.567	0.011	214.	209.	-22.2	0.2940	0.52	0.30	1.50	15.0	15.0	290.9	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
8	7	22	204	8	76.6	-9.000	-9.000	-9.000	300.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.8	2.0	0	0.00	68.	1001.	3	NAD-SFC	NoSubs
8	7	22	204	9	117.4	-9.000	-9.000	-9.000	404.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.6	2.0	0	0.00	62.	1000.	3	NAD-SFC	NoSubs
8	7	22	204	10	150.1	-9.000	-9.000	-9.000	561.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
8	7	22	204	11	173.5	-9.000	-9.000	-9.000	703.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
8	7	22	204	12	185.7	-9.000	-9.000	-9.000	833.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
8	7	22	204	13	187.0	0.123	1.707	0.010	947.	104.	-1.0	0.2930	0.52	0.19	0.50	345.0	15.0	301.6	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
8	7	22	204	14	177.6	0.238	1.726	0.010	1032.	279.	-6.7	0.2930	0.52	0.19	1.50	355.0	15.0	302.6	2.0	0	0.00	43.	997.	2	NAD-SFC	NoSubs
8	7	22	204	15	156.6	0.293	1.691	0.010	1098.	380.	-14.2	0.2930	0.52	0.19	2.10	354.0	15.0	303.1	2.0	0	0.00	42.	996.	2	NAD-SFC	NoSubs
8	7	22	204	16	125.6	0.286	1.595	0.010	1148.	368.	-16.6	0.2940	0.52	0.20	2.10	5.0	15.0	303.4	2.0	0	0.00	42.	996.	2	NAD-SFC	NoSubs
8	7	22	204	17	86.0	-9.000	-9.000	-9.000	1181.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	303.2	2.0	0	0.00	44.	996.	2	NAD-SFC	NoSubs
8	7	22	204	18	40.3	-9.000	-9.000	-9.000	1195.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	303.0	2.0	0	0.00	52.	997.	2	NAD-SFC	NoSubs
8	7	22	204	19	12.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.49	0.00	0.0	15.0	302.1	2.0	0	0.00	54.	997.	3	NAD-SFC	NoSubs
8	7	22	204	20	-16.0	0.200	-9.000	-9.000	-999.	215.	44.5	0.2930	0.52	1.00	2.10	349.0	15.0	300.9	2.0	0	0.00	57.	998.	3	NAD-SFC	NoSubs
8	7	22	204	21	-27.9	0.278	-9.000	-9.000	-999.	352.	68.9	0.2160	0.52	1.00	3.10	289.0	15.0	299.8	2.0	0	0.00	60.	998.	3	NAD-SFC	NoSubs
8	7	22	204	22	-42.5	0.420	-9.000	-9.000	-999.	654.	155.6	0.2160	0.52	1.00	4.60	279.0	15.0	297.0	2.0	0	0.00	70.	999.	3	NAD-SFC	NoSubs
8	7	22	204	23	-33.9	0.325	-9.000	-9.000	-999.	451.	90.4	0.2160	0.52	1.00	3.60	283.0	15.0	295.4	2.0	0	0.00	74.	999.	2	NAD-SFC	NoSubs
8	7	22	204	24	-22.2	0.231	-9.000	-9.000	-999.	270.	49.3	0.2160	0.52	1.00	2.60	290.0	15.0	294.8	2.0	0	0.00	74.	999.	2	NAD-SFC	NoSubs
8	7	23	205	1	-14.2	0.183	-9.000	-9.000	-999.	188.	38.4	0.2160	0.52	1.00	2.10	295.0	15.0	294.2	2.0	0	0.00	75.	999.	2	NAD-SFC	NoSubs
8	7	23	205	2	-3.6	0.097	-9.000	-9.000	-999.	75.	22.4	0.2160	0.52	1.00	1.00	299.0	15.0	293.8	2.0	0	0.00	76.	999.	2	NAD-SFC	NoSubs
8	7	23	205	3	-1.6	0.082	-9.000	-9.000	-999.	57.	31.5	0.2720	0.52	1.00	0.50	319.0	15.0	293.4	2.0	0	0.00	78.	999.	3	NAD-SFC	NoSubs
8	7	23	205	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.0	2.0	0	0.00	79.	999.	3	NAD-SFC	NoSubs
8	7	23	205	5	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1750	0.52	1.00	0.50	240.0	15.0	292.6	2.0	0	0.00	81.	999.	3	NAD-SFC	NoSubs
8	7	23	205	6	-2.5	0.085	-9.000	-9.000	-999.	60.	21.9	0.1750	0.52	0.54	1.00	245.0	15.0	292.5	2.0	0	0.00	82.	1000.	2	NAD-SFC	NoSubs
8	7	23	205	7	30.0	0.184	0.465	0.008	120.	189.	-18.4	0.2160	0.52	0.30	1.50	276.0	15.0	294.4	2.0	0	0.00	73.	1000.	2	NAD-SFC	NoSubs
8	7	23	205	8	76.6	-9.000	-9.000	-9.000	229.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	296.2	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
8	7	23	205	9	118.0	-9.000	-9.000	-9.000	357.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.2	2.0	0	0.00	60.	1000.	2	NAD-SFC	NoSubs
8	7	23	205	10	151.1	-9.000	-9.000	-9.000	659.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
8	7	23	205	11	174.5	-9.000	-9.000	-9.000	822.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
8	7	23	205	12	186.7	-9.000	-9.000	-9.000	968.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
8	7	23	205	13	187.9	-9.000	-9.000	-9.000	1082.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.8	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
8	7	23	205	14	178.4	-9.000	-9.000	-9.000	1181.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.6	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs
8	7	23	205	15	157.4	0.175	1.773	0.009	1261.	175.	-3.0	0.2470	0.52	0.19	1.00	46.0	15.0	305.0	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs
8	7	23	205	16	126.3	0.170	1.674	0.009	1322.	169.	-3.5	0.2470	0.52	0.20	1.00	48.0	15.0	305.2	2.0	0	0.00	36.	996.	2	NAD-SFC	NoSubs
8	7	23	205	17	86.6	0.204	1.489	0.009	1356.	221.	-8.7	0.2090	0.52	0.22	1.50	60.0	15.0	305.0	2.0	0	0.00	42.	996.	2	NAD-SFC	NoSubs
8	7	23	205	18	41.9	0.100	1.172	0.009	1369.	82.	-2.1	0.2940	0.52	0.28	0.50	16.0	15.0	304.5	2.0	0	0.00	45.	997.	3	NAD-SFC	NoSubs
8	7	23	205	19	-4.0	0.290	-9.000	-9.000	-999.	376.	548.6	0.2160	0.52	0.49	3.10	283.0	15.0	303.8	2.0	0	0.00	48.	997.	3	NAD-SFC	NoSubs
8	7	23	205	20	-48.1	0.468	-9.000	-9.000	-999.	767.	189.4	0.2160	0.52	1.00	5.10	278.0	15.0	299.5	2.0	0	0.00	63.	998.	2	NAD-SFC	NoSubs
8	7	23	205	21	-43.5	0.420	-9.000	-9.000	-999.	655.	151.5	0.2160	0.52	1.00	4.60	275.0	15.0	297.2	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
8	7	23	205	22	-33.8	0.325	-9.000	-9.000	-999.	451.	90.7	0.2160	0.52	1.00	3.60	274.0	15.0	296.5	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
8	7	23	205	23	-21.8	0.231	-9.000	-9.000	-999.	271.	50.1	0.2160	0.52	1.00	2.60	280.0	15.0	296.0	2.0	0	0.00	67.	998.	3	NAD-SFC	NoSubs
8	7	23	205	24	-14.0	0.183	-9.000	-9.000	-999.	189.	39.1	0.2160	0.52	1.00	2.10	279.0	15.0	295.5	2.0	0	0.00	67.	998.	3	NAD-SFC	NoSubs
8	7	24	206	1	-7.0	0.129	-9.000	-9.000	-999.	111.	27.0	0.2160	0.52	1.00	1.50	289.0	15.0	294.9	2.0	0	0.00	67.	999.	3	NAD-SFC	NoSubs
8	7	24	206	2	-1.6	0.083	-9.000	-9.000	-999.	57.	31.6	0.2930	0.52	1.00	0.50	348.0	15.0	294.5	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
8	7	24	206	3	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1950	0.52	1.00	0.50	239.0	15.0	294.2	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
8	7	24	206	4	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.52	1.00	1.00	253.0	15.0	294.1	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
8	7	24	206	5	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.52	1.00	1.00	265.0	15.0	293.8	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
8	7	24	206	6	-2.5	0.085	-9.000	-9.000	-999.	60.	21.9	0.1750	0.52	0.55	1.00	264.0	15.0	293.6	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
8	7	24	206	7	29.7	0.146	0.497	0.009	147.	134.	-9.3	0.2720	0.52	0.30	1.00	319.0	15.0	295.0	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
8	7	24	206	8	76.4	-9.000	-9.000	-9.000	310.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	296.6	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
8	7	24	206	9	117.6	-9.000	-9.000	-9.000	467.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.1	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs
8	7	24	206	10	150.8	-9.000	-9.000	-9.000	613.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
8	7	24	206	11	174.3	-9.000	-9.000	-9.000	764.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
8	7	24	206	12	186.6	-9.000	-9.000	-9.000	906.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.0	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
8	7	24	206	13	188.0	-9.000	-9.000	-9.000	1010.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.4	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
8	7	24	206	14	178.6	0.122	1.756	0.011	1080.	103.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	305.4	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
8	7	24	206	15	157.7	0.182	1.715	0.011	1139.	186.	-3.4	0.2940	0.52	0.19	1.00	3.0	15.0	306.0	2.0	0	0.00	35.	997.	2	NAD-SFC	NoSubs
8	7	24	206	16	126.5	0.287	1.615	0.011	1184.	368.	-16.5	0.2940	0.52	0.20	2.10	13.0	15.0	306.2	2.0	0	0.00	35.	996.	2	NAD-SFC	NoSubs
8	7	24	206	17	86.6	0.322	1.435	0.011	1213.	439.	-34.3	0.2940	0.52	0.22	2.60	12.0	15.0	305.8	2.0	0	0.00	42.	996.	2	NAD-SFC	NoSubs
8	7	24	206	18	40.6	0.350	1.118	0.011	1225.	496.	-93.4	0.2940	0.52	0.28	3.10	19.0	15.0	305.1	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
8	7	24	206	19	-9.4	0.365	-9.000	-9.000	-999.	530.	459.1	0.2940	0.52	0.50	3.60	13.0	15.0	304.0	2.0	0	0.00	53.	997.	2	NAD-SFC	NoSubs
8	7	24	206	20	-29.4	0.297	-9.000	-9.000	-999.	391.	79.2	0.2720	0.52	1.00	3.10	306.0	15.0	302.8	2.0	0	0.00	55.	998.	3	NAD-SFC	NoSubs
8	7	24	206	21	-48.1	0.468	-9.000	-9.000	-999.	767.	189.4	0.2160	0.52	1.00	5.10	272.0	15.0	299.6	2.0	0	0.00	63.	998.	2	NAD-SFC	NoSubs
8	7	24	206	22	-40.3	0.398	-9.000	-9.000	-999.	607.	139.6	0.1750	0.52	1.00	4.60	268.0	15.0	296.9	2.0	0	0.00	68.	999.	3	NAD-SFC	NoSubs
8	7	24	206	23	-28.2	0.278	-9.000	-9.000	-999.	362.	68.1	0.2160	0.52	1.00	3.10	271.0	15.0	296.5	2.0	0	0.00	67.	999.	3	NAD-SFC	NoSubs
8	7	24	206	24	-28.2	0.278	-9.000	-9.000	-999.	352.	68.1	0.2160	0.52	1.00	3.10	285.0	15.0	296.5	2.0	0	0.00	66.	999.	3	NAD-SFC	NoSubs
8	7	25	207	1	-35.2	0.347	-9.000	-9.000	-999.	490.	105.8	0.2720	0.52	1.00	3.60	300.0	15.0	296.2	2.0	0	0.00	68.	999.	3	NAD-SFC	NoSubs

8	7	25	207	2	-37.0	0.354	-9.000	-9.000	-999.	506.	107.3	0.2930	0.52	1.00	3.60	335.0	15.0	295.5	2.0	0	0.00	74.	999.	2	NAD-SFC	NoSubs
8	7	25	207	3	-25.3	0.252	-9.000	-9.000	-999.	309.	56.3	0.2930	0.52	1.00	2.60	353.0	15.0	294.5	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
8	7	25	207	4	-16.4	0.200	-9.000	-9.000	-999.	215.	43.2	0.2930	0.52	1.00	2.10	356.0	15.0	293.8	2.0	0	0.00	80.	1000.	2	NAD-SFC	NoSubs
8	7	25	207	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.6	0.2930	0.52	1.00	1.50	358.0	15.0	293.2	2.0	0	0.00	80.	1000.	2	NAD-SFC	NoSubs
8	7	25	207	6	-3.2	0.096	-9.000	-9.000	-999.	71.	24.7	0.2930	0.52	0.55	1.00	336.0	15.0	292.9	2.0	0	0.00	81.	1001.	2	NAD-SFC	NoSubs
8	7	25	207	7	28.9	0.251	0.480	0.007	136.	301.	-48.6	0.2930	0.52	0.30	2.10	347.0	15.0	293.9	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
8	7	25	207	8	75.6	0.109	0.794	0.009	236.	102.	-1.5	0.2930	0.52	0.22	0.50	339.0	15.0	295.6	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
8	7	25	207	9	117.3	-9.000	-9.000	-9.000	349.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.0	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
8	7	25	207	10	150.5	-9.000	-9.000	-9.000	539.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
8	7	25	207	11	174.1	-9.000	-9.000	-9.000	758.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
8	7	25	207	12	186.5	-9.000	-9.000	-9.000	962.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
8	7	25	207	13	187.8	0.186	1.767	0.011	1048.	192.	-3.0	0.2930	0.52	0.19	1.00	343.0	15.0	304.4	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
8	7	25	207	14	178.2	0.238	1.775	0.012	1120.	279.	-6.7	0.2930	0.52	0.19	1.50	338.0	15.0	305.2	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
8	7	25	207	15	157.2	0.293	1.732	0.012	1179.	380.	-14.2	0.2930	0.52	0.19	2.10	353.0	15.0	305.8	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
8	7	25	207	16	126.1	0.333	1.630	0.012	1224.	460.	-26.0	0.2930	0.52	0.20	2.60	359.0	15.0	305.9	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
8	7	25	207	17	86.1	-9.000	-9.000	-9.000	1254.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	305.5	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
8	7	25	207	18	40.1	-9.000	-9.000	-9.000	1266.	-999.	-99999.0	0.2235	0.52	0.29	0.00	0.0	15.0	305.0	2.0	0	0.00	51.	998.	2	NAD-SFC	NoSubs
8	7	25	207	19	7.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.50	0.00	0.0	15.0	303.9	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
8	7	25	207	20	-25.2	0.252	-9.000	-9.000	-999.	303.	56.3	0.2930	0.52	1.00	2.60	348.0	15.0	302.6	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
8	7	25	207	21	-24.4	0.246	-9.000	-9.000	-999.	293.	54.5	0.2720	0.52	1.00	2.60	329.0	15.0	301.4	2.0	0	0.00	58.	998.	2	NAD-SFC	NoSubs
8	7	25	207	22	-35.6	0.347	-9.000	-9.000	-999.	490.	104.4	0.2720	0.52	1.00	3.60	320.0	15.0	300.1	2.0	0	0.00	62.	998.	2	NAD-SFC	NoSubs
8	7	25	207	23	-35.7	0.347	-9.000	-9.000	-999.	490.	103.9	0.2720	0.52	1.00	3.60	319.0	15.0	298.8	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
8	7	25	207	24	-35.9	0.347	-9.000	-9.000	-999.	490.	103.5	0.2720	0.52	1.00	3.60	317.0	15.0	297.8	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
8	7	26	208	1	-36.8	0.354	-9.000	-9.000	-999.	506.	107.8	0.2930	0.52	1.00	3.60	330.0	15.0	296.9	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
8	7	26	208	2	-36.9	0.354	-9.000	-9.000	-999.	506.	107.5	0.2930	0.52	1.00	3.60	340.0	15.0	296.1	2.0	0	0.00	75.	1000.	2	NAD-SFC	NoSubs
8	7	26	208	3	-31.7	0.303	-9.000	-9.000	-999.	402.	78.4	0.2930	0.52	1.00	3.10	346.0	15.0	295.2	2.0	0	0.00	78.	1000.	2	NAD-SFC	NoSubs
8	7	26	208	4	-16.4	0.200	-9.000	-9.000	-999.	220.	43.3	0.2930	0.52	1.00	2.10	337.0	15.0	294.5	2.0	0	0.00	79.	1000.	2	NAD-SFC	NoSubs
8	7	26	208	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.6	0.2930	0.52	1.00	1.50	330.0	15.0	294.0	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs
8	7	26	208	6	-3.1	0.094	-9.000	-9.000	-999.	70.	24.2	0.2720	0.52	0.56	1.00	327.0	15.0	293.6	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs
8	7	26	208	7	28.6	0.296	0.462	0.006	123.	387.	-81.0	0.2930	0.52	0.30	2.60	345.0	15.0	294.6	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
8	7	26	208	8	75.4	0.109	0.772	0.009	218.	126.	-1.5	0.2930	0.52	0.22	0.50	351.0	15.0	296.1	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
8	7	26	208	9	117.0	-9.000	-9.000	-9.000	344.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.2	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
8	7	26	208	10	150.4	-9.000	-9.000	-9.000	521.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
8	7	26	208	11	174.0	-9.000	-9.000	-9.000	732.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.9	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
8	7	26	208	12	186.3	-9.000	-9.000	-9.000	969.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.4	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
8	7	26	208	13	187.7	0.121	1.775	0.010	1063.	101.	-1.0	0.2720	0.52	0.19	0.50	325.0	15.0	304.8	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
8	7	26	208	14	178.2	0.184	1.788	0.011	1145.	190.	-3.1	0.2930	0.52	0.19	1.00	344.0	15.0	305.6	2.0	0	0.00	37.	998.	2	NAD-SFC	NoSubs
8	7	26	208	15	157.2	0.234	1.748	0.011	1212.	272.	-7.3	0.2930	0.52	0.19	1.50	350.0	15.0	306.2	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
8	7	26	208	16	126.0	-9.000	-9.000	-9.000	1263.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	306.4	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
8	7	26	208	17	85.8	0.322	1.461	0.011	1295.	438.	-34.6	0.2940	0.52	0.22	2.60	9.0	15.0	305.8	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
8	7	26	208	18	39.8	0.349	1.135	0.011	1309.	495.	-95.1	0.2940	0.52	0.29	3.10	23.0	15.0	305.2	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
8	7	26	208	19	-8.0	0.259	-9.000	-9.000	-999.	321.	193.7	0.2940	0.52	0.50	2.60	9.0	15.0	304.2	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
8	7	26	208	20	-24.3	0.246	-9.000	-9.000	-999.	293.	54.7	0.2720	0.52	1.00	2.60	314.0	15.0	303.0	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
8	7	26	208	21	-45.4	0.443	-9.000	-9.000	-999.	708.	170.8	0.1750	0.52	1.00	5.10	266.0	15.0	300.9	2.0	0	0.00	59.	999.	2	NAD-SFC	NoSubs
8	7	26	208	22	-41.2	0.398	-9.000	-9.000	-999.	604.	136.3	0.1750	0.52	1.00	4.60	268.0	15.0	297.8	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
8	7	26	208	23	-38.8	0.373	-9.000	-9.000	-999.	546.	119.0	0.2160	0.52	1.00	4.10	294.0	15.0	296.5	2.0	0	0.00	73.	1000.	2	NAD-SFC	NoSubs
8	7	26	208	24	-30.2	0.297	-9.000	-9.000	-999.	391.	77.3	0.2720	0.52	1.00	3.10	307.0	15.0	295.9	2.0	0	0.00	75.	1001.	3	NAD-SFC	NoSubs
8	7	27	209	1	-30.9	0.303	-9.000	-9.000	-999.	401.	80.7	0.2930	0.52	1.00	3.10	346.0	15.0	295.6	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
8	7	27	209	2	-31.0	0.304	-9.000	-9.000	-999.	401.	80.7	0.2940	0.52	1.00	3.10	10.0	15.0	295.0	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
8	7	27	209	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.4	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
8	7	27	209	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.8	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
8	7	27	209	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.2	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
8	7	27	209	6	-6.9	0.141	-9.000	-9.000	-999.	127.	36.0	0.2930	0.52	0.56	1.50	351.0	15.0	293.0	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
8	7	27	209	7	29.0	0.251	0.570	0.009	229.	301.	-48.5	0.2930	0.52	0.31	2.10	360.0	15.0	293.5	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
8	7	27	209	8	75.3	0.165	0.889	0.009	333.	164.	-5.4	0.2930	0.52	0.22	1.00	345.0	15.0	295.0	2.0	0	0.00	67.	1003.	3	NAD-SFC	NoSubs
8	7	27	209	9	116.4	0.113	1.143	0.009	459.	92.	-1.1	0.2720	0.52	0.20	0.50	328.0	15.0	296.6	2.0	0	0.00	62.	1003.	3	NAD-SFC	NoSubs
8	7	27	209	10	149.4	-9.000	-9.000	-9.000	590.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	58.	1003.	3	NAD-SFC	NoSubs
8	7	27	209	11	172.7	-9.000	-9.000	-9.000	721.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
8	7	27	209	12	185.1	-9.000	-9.000	-9.000	847.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
8	7	27	209	13	186.4	0.123	1.710	0.008	958.	103.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	302.8	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
8	7	27	209	14	176.9	0.184	1.739	0.009	1063.	190.	-3.1	0.2930	0.52	0.19	1.00	337.0	15.0	303.8	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
8	7	27	209	15	155.8	0.234	1.710	0.009	1147.	271.	-7.3	0.2930	0.52	0.19	1.50	351.0	15.0	304.2	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
8	7	27	209	16	124.7	0.286	1.618	0.010	1211.	367.	-16.7	0.2930	0.52	0.20	2.10	349.0	15.0	304.8	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
8	7	27	209	17	84.8	0.321	1.438	0.010	1252.	437.	-34.9	0.2940	0.52	0.22	2.60	1.0	15.0	304.5	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
8	7	27	209	18	38.7	0.302	1.112	0.010	1268.	399.	-63.7	0.2930	0.52	0.29	2.60	359.0	15.0	304.0	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
8	7	27	209	19	-11.5	0.303	-9.000	-9.000	-999.	400.	215.1	0.2720	0.52	0.51	3.10	316.0	15.0	302.8	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
8	7	27	209	20	-47.0	0.468	-9.000	-9.000	-999.	768.	194.5	0.2160	0.52	1.00	5.10	285.0	15.0	299.5	2.0	0	0.00	57.	1001.	3	NAD-SFC	NoSubs
8	7	27	209	21	-45.1	0.443	-9.000	-9.000	-999.	709.	172.5	0.1750	0.52	1.00	5.10	267.0	15.0	296.0	2.0	0	0.00	66.	1001.	3	NAD-SFC	NoSubs
8	7	27	209	22	-43.0	0.420	-9.000	-9.000	-999.	654.	154.2	0.2160	0.52	1.00	4.60	270.0	15.0	294.5	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs
8	7	27	209	23	-43.1	0.420	-9.000	-9.000	-999.	653.	153.7	0.2160	0.52	1.00	4.60	272.0	15.0	293.6	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
8	7	27	209	24	-33.4	0.325	-9.000	-9.000	-999.	451.	92.1	0.2160	0.52	1.00	3.60	290.0	15.0	293.2	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs
8	7	28	210	1	-24.5	0.246	-9.000	-9.000	-999.	296.	54.5	0.2720	0.52	1.00	2.60	314.0	15.0	293.2	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs
8	7	28	210	2	-31.2	0.303	-9.000	-9.000	-999.	401.	79.9	0.2930	0.52	1.00	3.10	342.0	15.0	293.0	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
8	7	28	210	3	-31.3	0.303	-9.000	-9.000	-999.	401.	79.8	0.2930	0.52	1.00	3.10	351.0	15.0	292.5	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
8	7	28	210	4	-25.5	0.252	-9.000	-9.000	-999.	304.	56.0	0.2930	0.52	1.00	2.60	346.0	15.0	291.8	2.0	0	0.00	86.	1003.	3	NAD-SFC	NoSubs
8	7	28	210	5	-25.5	0.252	-9.000	-9.000	-999.	303.	55.9	0.2930	0.52	1.00	2.60	337.0	15.0	291.2	2.0	0	0.00	89.	1004.	3	NAD-SFC	NoSubs
8	7	28	210	6	-19.6	0.254	-9.000	-9.000	-999.	307.	74.8	0.2930	0.52	0.57	2.60	341.0	15.0	290.8	2.0	0	0.00	89.	1004.	3	NAD-SFC	NoSubs

8	7	28	210	7	26.7	0.295	0.544	0.007	216.	384.	-86.0	0.2930	0.52	0.31	2.60	346.0	15.0	291.5	2.0	0	0.00	80.	1005.	2	NAD-SFC	NoSubs
8	7	28	210	8	73.5	0.165	0.858	0.008	308.	171.	-5.5	0.2930	0.52	0.23	1.00	341.0	15.0	293.2	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
8	7	28	210	9	115.1	-9.000	-9.000	-9.000	427.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.0	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
8	7	28	210	10	148.4	-9.000	-9.000	-9.000	588.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
8	7	28	210	11	171.9	-9.000	-9.000	-9.000	751.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
8	7	28	210	12	184.2	-9.000	-9.000	-9.000	908.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
8	7	28	210	13	185.4	0.121	1.738	0.012	1014.	101.	-1.0	0.2720	0.52	0.19	0.50	309.0	15.0	301.2	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
8	7	28	210	14	175.8	0.122	1.747	0.013	1084.	102.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	302.2	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
8	7	28	210	15	154.7	0.181	1.703	0.013	1141.	185.	-3.4	0.2930	0.52	0.19	1.00	348.0	15.0	302.8	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
8	7	28	210	16	123.7	0.332	1.601	0.014	1186.	459.	-26.4	0.2930	0.52	0.20	2.60	360.0	15.0	303.4	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
8	7	28	210	17	83.7	0.367	1.417	0.014	1214.	534.	-52.8	0.2940	0.52	0.22	3.10	12.0	15.0	303.2	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
8	7	28	210	18	37.6	0.302	1.089	0.014	1225.	400.	-65.1	0.2940	0.52	0.29	2.60	12.0	15.0	302.9	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
8	7	28	210	19	-1.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.51	0.00	0.0	15.0	301.8	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
8	7	28	210	20	-40.8	0.406	-9.000	-9.000	-999.	621.	146.7	0.2930	0.52	1.00	4.10	349.0	15.0	299.8	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
8	7	28	210	21	-35.8	0.355	-9.000	-9.000	-999.	509.	111.2	0.2930	0.52	1.00	3.60	338.0	15.0	298.1	2.0	0	0.00	67.	1001.	3	NAD-SFC	NoSubs
8	7	28	210	22	-36.0	0.355	-9.000	-9.000	-999.	507.	110.8	0.2930	0.52	1.00	3.60	330.0	15.0	297.0	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs
8	7	28	210	23	-35.3	0.347	-9.000	-9.000	-999.	491.	105.7	0.2720	0.52	1.00	3.60	315.0	15.0	296.0	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
8	7	28	210	24	-30.3	0.297	-9.000	-9.000	-999.	389.	77.1	0.2720	0.52	1.00	3.10	310.0	15.0	295.2	2.0	0	0.00	77.	1002.	3	NAD-SFC	NoSubs
8	7	29	211	1	-31.0	0.303	-9.000	-9.000	-999.	401.	80.4	0.2930	0.52	1.00	3.10	332.0	15.0	294.5	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
8	7	29	211	2	-31.1	0.303	-9.000	-9.000	-999.	401.	80.1	0.2930	0.52	1.00	3.10	348.0	15.0	293.6	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
8	7	29	211	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.6	2.0	0	0.00	85.	1003.	3	NAD-SFC	NoSubs
8	7	29	211	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	87.	1003.	3	NAD-SFC	NoSubs
8	7	29	211	5	-16.4	0.200	-9.000	-9.000	-999.	215.	43.7	0.2940	0.52	1.00	2.10	2.0	15.0	291.1	2.0	0	0.00	88.	1003.	3	NAD-SFC	NoSubs
8	7	29	211	6	-14.4	0.202	-9.000	-9.000	-999.	218.	51.2	0.2930	0.52	0.57	2.10	354.0	15.0	290.8	2.0	0	0.00	88.	1004.	3	NAD-SFC	NoSubs
8	7	29	211	7	27.5	0.250	0.486	0.007	150.	299.	-50.6	0.2930	0.52	0.31	2.10	358.0	15.0	291.8	2.0	0	0.00	77.	1004.	3	NAD-SFC	NoSubs
8	7	29	211	8	73.2	0.108	0.804	0.008	254.	101.	-1.5	0.2930	0.52	0.23	0.50	340.0	15.0	293.5	2.0	0	0.00	70.	1004.	2	NAD-SFC	NoSubs
8	7	29	211	9	114.9	-9.000	-9.000	-9.000	363.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.5	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
8	7	29	211	10	148.2	-9.000	-9.000	-9.000	571.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
8	7	29	211	11	171.8	-9.000	-9.000	-9.000	771.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
8	7	29	211	12	184.1	-9.000	-9.000	-9.000	940.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
8	7	29	211	13	185.3	-9.000	-9.000	-9.000	1031.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
8	7	29	211	14	175.6	0.122	1.753	0.012	1097.	102.	-1.0	0.2930	0.52	0.19	0.50	345.0	15.0	302.4	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
8	7	29	211	15	154.6	-9.000	-9.000	-9.000	1153.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.1	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
8	7	29	211	16	123.2	0.332	1.603	0.012	1195.	459.	-26.5	0.2940	0.52	0.20	2.60	12.0	15.0	303.2	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
8	7	29	211	17	83.1	0.367	1.417	0.012	1222.	533.	-53.0	0.2940	0.52	0.22	3.10	9.0	15.0	303.0	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
8	7	29	211	18	36.7	0.347	1.083	0.012	1232.	492.	-101.8	0.2940	0.52	0.29	3.10	24.0	15.0	302.2	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
8	7	29	211	19	-14.2	0.362	-9.000	-9.000	-999.	523.	298.8	0.2940	0.52	0.52	3.60	14.0	15.0	301.2	2.0	0	0.00	56.	1000.	3	NAD-SFC	NoSubs
8	7	29	211	20	-35.6	0.355	-9.000	-9.000	-999.	507.	112.0	0.2930	0.52	1.00	3.60	350.0	15.0	300.0	2.0	0	0.00	58.	1001.	3	NAD-SFC	NoSubs
8	7	29	211	21	-40.9	0.406	-9.000	-9.000	-999.	621.	146.1	0.2930	0.52	1.00	4.10	331.0	15.0	298.6	2.0	0	0.00	63.	1001.	3	NAD-SFC	NoSubs
8	7	29	211	22	-35.2	0.347	-9.000	-9.000	-999.	493.	106.1	0.2720	0.52	1.00	3.60	326.0	15.0	297.0	2.0	0	0.00	70.	1001.	3	NAD-SFC	NoSubs
8	7	29	211	23	-35.4	0.347	-9.000	-9.000	-999.	491.	105.6	0.2720	0.52	1.00	3.60	327.0	15.0	295.6	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
8	7	29	211	24	-36.3	0.355	-9.000	-9.000	-999.	507.	109.7	0.2930	0.52	1.00	3.60	344.0	15.0	294.2	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
8	7	30	212	1	-31.2	0.303	-9.000	-9.000	-999.	402.	80.0	0.2930	0.52	1.00	3.10	349.0	15.0	293.2	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
8	7	30	212	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
8	7	30	212	3	-25.5	0.252	-9.000	-9.000	-999.	304.	56.0	0.2940	0.52	1.00	2.60	8.0	15.0	291.5	2.0	0	0.00	83.	1003.	3	NAD-SFC	NoSubs
8	7	30	212	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	85.	1003.	3	NAD-SFC	NoSubs
8	7	30	212	5	-8.2	0.140	-9.000	-9.000	-999.	125.	29.8	0.2930	0.52	1.00	1.50	350.0	15.0	290.2	2.0	0	0.00	87.	1003.	3	NAD-SFC	NoSubs
8	7	30	212	6	-7.4	0.140	-9.000	-9.000	-999.	126.	33.2	0.2930	0.52	0.58	1.50	342.0	15.0	290.0	2.0	0	0.00	88.	1003.	2	NAD-SFC	NoSubs
8	7	30	212	7	25.5	0.193	0.490	0.010	165.	203.	-25.1	0.2930	0.52	0.31	1.50	355.0	15.0	290.8	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
8	7	30	212	8	72.5	-9.000	-9.000	-9.000	268.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	292.8	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
8	7	30	212	9	114.2	-9.000	-9.000	-9.000	369.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	64.	1003.	2	NAD-SFC	NoSubs
8	7	30	212	10	147.7	-9.000	-9.000	-9.000	562.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
8	7	30	212	11	171.3	-9.000	-9.000	-9.000	714.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
8	7	30	212	12	183.7	-9.000	-9.000	-9.000	822.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
8	7	30	212	13	185.1	-9.000	-9.000	-9.000	918.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
8	7	30	212	14	175.4	0.122	1.698	0.011	996.	102.	-1.0	0.2930	0.52	0.19	0.50	344.0	15.0	302.6	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
8	7	30	212	15	154.3	0.234	1.658	0.011	1054.	271.	-7.4	0.2940	0.52	0.19	1.50	10.0	15.0	303.1	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
8	7	30	212	16	122.7	0.275	1.557	0.011	1097.	346.	-15.1	0.2470	0.52	0.20	2.10	34.0	15.0	303.0	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
8	7	30	212	17	82.4	0.309	1.375	0.010	1124.	412.	-31.8	0.2470	0.52	0.22	2.60	45.0	15.0	302.6	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
8	7	30	212	18	36.1	0.290	1.048	0.010	1135.	374.	-60.0	0.2470	0.52	0.29	2.60	45.0	15.0	301.9	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
8	7	30	212	19	-5.4	0.144	-9.000	-9.000	-999.	147.	49.4	0.2940	0.52	0.52	1.50	16.0	15.0	300.9	2.0	0	0.00	55.	998.	3	NAD-SFC	NoSubs
8	7	30	212	20	-1.4	0.079	-9.000	-9.000	-999.	55.	30.9	0.2160	0.52	1.00	0.50	296.0	15.0	299.8	2.0	0	0.00	59.	999.	3	NAD-SFC	NoSubs
8	7	30	212	21	-19.9	0.219	-9.000	-9.000	-999.	245.	46.7	0.1750	0.52	1.00	2.60	268.0	15.0	299.0	2.0	0	0.00	62.	999.	3	NAD-SFC	NoSubs
8	7	30	212	22	-35.8	0.353	-9.000	-9.000	-999.	504.	109.7	0.1750	0.52	1.00	4.10	267.0	15.0	296.5	2.0	0	0.00	72.	999.	3	NAD-SFC	NoSubs
8	7	30	212	23	-36.0	0.353	-9.000	-9.000	-999.	504.	109.0	0.1750	0.52	1.00	4.10	267.0	15.0	294.8	2.0	0	0.00	78.	999.	3	NAD-SFC	NoSubs
8	7	30	212	24	-26.9	0.263	-9.000	-9.000	-999.	329.	60.6	0.1750	0.52	1.00	3.10	268.0	15.0	294.2	2.0	0	0.00	79.	1000.	3	NAD-SFC	NoSubs
8	7	31	213	1	-28.4	0.278	-9.000	-9.000	-999.	352.	67.5	0.2160	0.52	1.00	3.10	289.0	15.0	294.0	2.0	0	0.00	80.	1000.	3	NAD-SFC	NoSubs
8	7	31	213	2	-35.5	0.347	-9.000	-9.000	-999.	490.	104.9	0.2720	0.52	1.00	3.60	310.0	15.0	293.8	2.0	0	0.00	82.	1000.	3	NAD-SFC	NoSubs
8	7	31	213	3	-30.4	0.297	-9.000	-9.000	-999.	389.	76.6	0.2720	0.52	1.00	3.10	319.0	15.0	293.2	2.0	0	0.00	85.	1001.	3	NAD-SFC	NoSubs
8	7	31	213	4	-24.5	0.246	-9.000	-9.000	-999.	294.	54.4	0.2720	0.52	1.00	2.60	320.0	15.0	292.8	2.0	0	0.00	87.	1001.	3	NAD-SFC	NoSubs
8	7	31	213	5	-24.8	0.246	-9.000	-9.000	-999.	293.	53.6	0.2720	0.52	1.00	2.60	317.0	15.0	292.2	2.0	0	0.00	90.	1001.	2	NAD-SFC	NoSubs
8	7	31	213	6	-14.4	0.197	-9.000	-9.000	-999.	211.	47.5	0.2720	0.52	0.58	2.10	321.0	15.0	291.8	2.0	0	0.00	91.	1001.	2	NAD-SFC	NoSubs
8	7	31	213	7	25.5	0.193	0.498	0.008	172.	203.	-25.0	0.2930	0.52	0.31	1.50	349.0	15.0	292.6	2.0	0	0.00	83.	1001.	2	NAD-SFC	NoSubs
8	7	31	213	8	72.6	0.108	0.842	0.008	293.	88.	-1.6	0.2930	0.52	0.23	0.50	337.0	15.0	294.4	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
8	7	31	213	9	114.4	-9.000	-9.000	-9.000	432.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.1	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
8	7	31	213	10	147.9	-9.000	-9.000	-9.000	623.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.9	2.0	0	0.00	64.	1000.	2	NAD-SFC	NoSubs
8	7	31	213	11	171.5	-9.000	-9.000	-9.000	780.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs

8	7	31	213	12	184.1	-9.000	-9.000	-9.000	919.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
8	7	31	213	13	185.5	-9.000	-9.000	-9.000	1011.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.0	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
8	7	31	213	14	175.9	0.122	1.743	0.012	1072.	102.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	304.1	2.0	0	0.00	41.	997.	2	NAD-SFC	NoSubs
8	7	31	213	15	154.7	0.181	1.696	0.012	1122.	185.	-3.4	0.2930	0.52	0.19	1.00	350.0	15.0	304.8	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs
8	7	31	213	16	123.3	-9.000	-9.000	-9.000	1161.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	305.0	2.0	0	0.00	38.	996.	2	NAD-SFC	NoSubs
8	7	31	213	17	83.0	0.321	1.404	0.012	1186.	436.	-35.4	0.2940	0.52	0.22	2.60	8.0	15.0	304.8	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
8	7	31	213	18	36.6	0.347	1.071	0.012	1195.	491.	-102.0	0.2940	0.52	0.29	3.10	14.0	15.0	304.0	2.0	0	0.00	52.	997.	2	NAD-SFC	NoSubs
8	7	31	213	19	-17.7	0.360	-9.000	-9.000	-999.	518.	233.6	0.2930	0.52	0.53	3.60	346.0	15.0	302.9	2.0	0	0.00	55.	997.	2	NAD-SFC	NoSubs
8	7	31	213	20	-41.9	0.420	-9.000	-9.000	-999.	654.	157.7	0.2160	0.52	1.00	4.60	289.0	15.0	300.9	2.0	0	0.00	58.	998.	3	NAD-SFC	NoSubs
8	7	31	213	21	-45.9	0.443	-9.000	-9.000	-999.	707.	168.5	0.1750	0.52	1.00	5.10	266.0	15.0	297.1	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
8	7	31	213	22	-41.5	0.398	-9.000	-9.000	-999.	604.	135.1	0.1750	0.52	1.00	4.60	267.0	15.0	295.2	2.0	0	0.00	69.	998.	2	NAD-SFC	NoSubs
8	7	31	213	23	-28.3	0.278	-9.000	-9.000	-999.	361.	67.7	0.2160	0.52	1.00	3.10	278.0	15.0	294.9	2.0	0	0.00	71.	998.	3	NAD-SFC	NoSubs
8	7	31	213	24	-28.3	0.278	-9.000	-9.000	-999.	352.	67.8	0.2160	0.52	1.00	3.10	289.0	15.0	295.0	2.0	0	0.00	71.	998.	3	NAD-SFC	NoSubs
8	8	1	214	1	-35.4	0.347	-9.000	-9.000	-999.	490.	105.2	0.2720	0.52	1.00	3.60	322.0	15.0	294.5	2.0	0	0.00	77.	999.	3	NAD-SFC	NoSubs
8	8	1	214	2	-36.3	0.355	-9.000	-9.000	-999.	507.	109.5	0.2930	0.52	1.00	3.60	341.0	15.0	293.6	2.0	0	0.00	83.	999.	3	NAD-SFC	NoSubs
8	8	1	214	3	-31.1	0.303	-9.000	-9.000	-999.	402.	79.8	0.2930	0.52	1.00	3.10	340.0	15.0	292.8	2.0	0	0.00	86.	1000.	3	NAD-SFC	NoSubs
8	8	1	214	4	-25.7	0.252	-9.000	-9.000	-999.	304.	55.2	0.2930	0.52	1.00	2.60	354.0	15.0	292.0	2.0	0	0.00	87.	1000.	2	NAD-SFC	NoSubs
8	8	1	214	5	-16.5	0.200	-9.000	-9.000	-999.	215.	43.0	0.2930	0.52	1.00	2.10	345.0	15.0	291.4	2.0	0	0.00	88.	1001.	2	NAD-SFC	NoSubs
8	8	1	214	6	-15.1	0.201	-9.000	-9.000	-999.	217.	48.3	0.2930	0.52	0.59	2.10	342.0	15.0	291.1	2.0	0	0.00	87.	1001.	2	NAD-SFC	NoSubs
8	8	1	214	7	24.8	0.248	0.477	0.009	156.	296.	-54.6	0.2930	0.52	0.31	2.10	347.0	15.0	291.9	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
8	8	1	214	8	71.9	0.108	0.791	0.010	246.	100.	-1.6	0.2930	0.52	0.23	0.50	352.0	15.0	293.6	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
8	8	1	214	9	113.9	-9.000	-9.000	-9.000	328.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.9	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
8	8	1	214	10	147.5	-9.000	-9.000	-9.000	479.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
8	8	1	214	11	171.2	-9.000	-9.000	-9.000	712.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
8	8	1	214	12	183.6	-9.000	-9.000	-9.000	844.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
8	8	1	214	13	184.9	0.121	1.707	0.013	959.	101.	-1.0	0.2720	0.52	0.19	0.50	307.0	15.0	302.5	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
8	8	1	214	14	175.1	0.184	1.712	0.013	1023.	189.	-3.2	0.2930	0.52	0.19	1.00	337.0	15.0	303.2	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
8	8	1	214	15	153.9	0.234	1.667	0.012	1072.	271.	-7.4	0.2940	0.52	0.19	1.50	5.0	15.0	303.9	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
8	8	1	214	16	122.4	-9.000	-9.000	-9.000	1109.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	304.1	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
8	8	1	214	17	82.0	0.321	1.376	0.012	1132.	436.	-35.8	0.2940	0.52	0.22	2.60	9.0	15.0	303.8	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
8	8	1	214	18	35.6	0.347	1.045	0.012	1142.	490.	-104.4	0.2940	0.52	0.30	3.10	6.0	15.0	303.2	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
8	8	1	214	19	-22.2	0.412	-9.000	-9.000	-999.	634.	279.8	0.2940	0.52	0.53	4.10	5.0	15.0	302.1	2.0	0	0.00	56.	998.	2	NAD-SFC	NoSubs
8	8	1	214	20	-41.7	0.406	-9.000	-9.000	-999.	621.	142.9	0.2930	0.52	1.00	4.10	347.0	15.0	300.0	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
8	8	1	214	21	-35.7	0.355	-9.000	-9.000	-999.	509.	111.4	0.2930	0.52	1.00	3.60	340.0	15.0	298.4	2.0	0	0.00	68.	999.	3	NAD-SFC	NoSubs
8	8	1	214	22	-30.6	0.303	-9.000	-9.000	-999.	402.	81.3	0.2930	0.52	1.00	3.10	335.0	15.0	297.8	2.0	0	0.00	70.	999.	3	NAD-SFC	NoSubs
8	8	1	214	23	-30.7	0.303	-9.000	-9.000	-999.	401.	81.0	0.2930	0.52	1.00	3.10	331.0	15.0	296.9	2.0	0	0.00	72.	999.	3	NAD-SFC	NoSubs
8	8	1	214	24	-31.6	0.303	-9.000	-9.000	-999.	401.	78.6	0.2930	0.52	1.00	3.10	343.0	15.0	296.0	2.0	0	0.00	75.	999.	2	NAD-SFC	NoSubs
8	8	2	215	1	-37.1	0.354	-9.000	-9.000	-999.	506.	107.0	0.2930	0.52	1.00	3.60	360.0	15.0	294.8	2.0	0	0.00	81.	999.	2	NAD-SFC	NoSubs
8	8	2	215	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.8	2.0	0	0.00	85.	999.	2	NAD-SFC	NoSubs
8	8	2	215	3	-25.7	0.252	-9.000	-9.000	-999.	303.	55.4	0.2940	0.52	1.00	2.60	10.0	15.0	293.0	2.0	0	0.00	88.	1000.	2	NAD-SFC	NoSubs
8	8	2	215	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.4	2.0	0	0.00	90.	1000.	2	NAD-SFC	NoSubs
8	8	2	215	5	-8.2	0.140	-9.000	-9.000	-999.	125.	29.5	0.2930	0.52	1.00	1.50	349.0	15.0	291.9	2.0	0	0.00	91.	1000.	2	NAD-SFC	NoSubs
8	8	2	215	6	-1.4	0.077	-9.000	-9.000	-999.	52.	30.0	0.2720	0.52	0.59	0.50	321.0	15.0	291.6	2.0	0	0.00	93.	1000.	2	NAD-SFC	NoSubs
8	8	2	215	7	24.6	0.145	0.460	0.011	141.	133.	-11.1	0.2930	0.52	0.31	1.00	349.0	15.0	292.6	2.0	0	0.00	85.	1000.	2	NAD-SFC	NoSubs
8	8	2	215	8	71.8	-9.000	-9.000	-9.000	244.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	294.5	2.0	0	0.00	76.	1000.	2	NAD-SFC	NoSubs
8	8	2	215	9	113.7	-9.000	-9.000	-9.000	351.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
8	8	2	215	10	147.3	-9.000	-9.000	-9.000	539.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	61.	999.	2	NAD-SFC	NoSubs
8	8	2	215	11	171.1	-9.000	-9.000	-9.000	725.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
8	8	2	215	12	183.5	-9.000	-9.000	-9.000	872.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
8	8	2	215	13	185.0	-9.000	-9.000	-9.000	984.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
8	8	2	215	14	175.4	0.122	1.722	0.014	1036.	102.	-1.0	0.2930	0.52	0.19	0.50	339.0	15.0	304.5	2.0	0	0.00	42.	996.	2	NAD-SFC	NoSubs
8	8	2	215	15	154.2	0.181	1.673	0.013	1080.	185.	-3.4	0.2930	0.52	0.19	1.00	360.0	15.0	305.2	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
8	8	2	215	16	123.0	0.332	1.568	0.013	1114.	460.	-26.5	0.2940	0.52	0.20	2.60	3.0	15.0	306.0	2.0	0	0.00	40.	995.	2	NAD-SFC	NoSubs
8	8	2	215	17	82.5	-9.000	-9.000	-9.000	1135.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	305.6	2.0	0	0.00	48.	995.	2	NAD-SFC	NoSubs
8	8	2	215	18	36.0	-9.000	-9.000	-9.000	1143.	-999.	-99999.0	0.2235	0.52	0.30	0.00	0.0	15.0	305.2	2.0	0	0.00	53.	995.	2	NAD-SFC	NoSubs
8	8	2	215	19	-16.1	0.308	-9.000	-9.000	-999.	410.	160.9	0.2940	0.52	0.54	3.10	4.0	15.0	304.2	2.0	0	0.00	56.	996.	2	NAD-SFC	NoSubs
8	8	2	215	20	-30.0	0.303	-9.000	-9.000	-999.	401.	82.8	0.2930	0.52	1.00	3.10	341.0	15.0	302.9	2.0	0	0.00	59.	996.	3	NAD-SFC	NoSubs
8	8	2	215	21	-29.5	0.297	-9.000	-9.000	-999.	388.	78.9	0.2720	0.52	1.00	3.10	327.0	15.0	301.8	2.0	0	0.00	62.	996.	3	NAD-SFC	NoSubs
8	8	2	215	22	-34.6	0.347	-9.000	-9.000	-999.	491.	107.4	0.2720	0.52	1.00	3.60	317.0	15.0	300.5	2.0	0	0.00	67.	996.	3	NAD-SFC	NoSubs
8	8	2	215	23	-34.7	0.347	-9.000	-9.000	-999.	491.	107.0	0.2720	0.52	1.00	3.60	317.0	15.0	299.4	2.0	0	0.00	70.	996.	3	NAD-SFC	NoSubs
8	8	2	215	24	-35.6	0.355	-9.000	-9.000	-999.	507.	111.4	0.2930	0.52	1.00	3.60	330.0	15.0	298.4	2.0	0	0.00	74.	996.	3	NAD-SFC	NoSubs
8	8	3	216	1	-35.8	0.355	-9.000	-9.000	-999.	507.	110.8	0.2930	0.52	1.00	3.60	346.0	15.0	297.0	2.0	0	0.00	80.	997.	3	NAD-SFC	NoSubs
8	8	3	216	2	-35.9	0.355	-9.000	-9.000	-999.	507.	110.3	0.2930	0.52	1.00	3.60	359.0	15.0	295.8	2.0	0	0.00	84.	997.	3	NAD-SFC	NoSubs
8	8	3	216	3	-30.9	0.303	-9.000	-9.000	-999.	402.	80.5	0.2930	0.52	1.00	3.10	357.0	15.0	294.9	2.0	0	0.00	86.	998.	3	NAD-SFC	NoSubs
8	8	3	216	4	-30.9	0.303	-9.000	-9.000	-999.	401.	80.3	0.2930	0.52	1.00	3.10	348.0	15.0	294.2	2.0	0	0.00	86.	998.	3	NAD-SFC	NoSubs
8	8	3	216	5	-25.3	0.252	-9.000	-9.000	-999.	304.	56.2	0.2930	0.52	1.00	2.60	349.0	15.0	293.6	2.0	0	0.00	86.	999.	3	NAD-SFC	NoSubs
8	8	3	216	6	-7.4	0.140	-9.000	-9.000	-999.	132.	33.3	0.2930	0.52	0.60	1.50	352.0	15.0	293.2	2.0	0	0.00	86.	999.	3	NAD-SFC	NoSubs
8	8	3	216	7	25.8	0.294	0.456	0.005	131.	383.	-87.9	0.2930	0.52	0.32	2.60	347.0	15.0	294.2	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
8	8	3	216	8	71.8	0.164	0.775	0.009	232.	170.	-5.5	0.2930	0.52	0.23	1.00	353.0	15.0	295.8	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
8	8	3	216	9	114.0	-9.000	-9.000	-9.000	335.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.1	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
8	8	3	216	10	147.8	-9.000	-9.000	-9.000	500.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.0	2.0	0	0.00	55.	999.	2	NAD-SFC	NoSubs
8	8	3	216	11	171.5	-9.000	-9.000	-9.000	727.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	51.	998.	2	NAD-SFC	NoSubs
8	8	3	216	12	184.0	-9.000	-9.000	-9.000	963.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	47.	997.	2	NAD-SFC	NoSubs
8	8	3	216	13	185.3	0.121	1.760	0.011	1048.	101.	-1.0	0.2720	0.52	0.19	0.50	309.0	15.0	304.5	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
8	8	3	216	14	175.4	0.181	1.767	0.011	1118.	185.	-3.0	0.2720	0.52	0.19	1.00	327.0	15.0	305.2	2.0	0	0.00	42.	996.	2	NAD-SFC	NoSubs
8	8	3	216	15	154.1	0.234	1.722	0.011	1177.	271.	-7.3	0.2930	0.52	0.19	1.50	353.0	15.0	305.8	2.0	0	0.00	41.	995.	2	NAD-SFC	NoSubs
8	8	3	216	16	122.5	-9.000	-9.000	-9.000	1221.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	305.9	2.0	0	0.00	42.	995.	2	NAD-SFC	NoSubs

8	8	3	216	17	81.9	0.321	1.423	0.011	1249.	436.	-35.7	0.2940	0.52	0.22	2.60	8.0	15.0	305.6	2.0	0	0.00	50.	995.	2	NAD-SFC	NoSubs
8	8	3	216	18	35.3	0.301	1.079	0.011	1260.	396.	-68.1	0.2940	0.52	0.30	2.60	12.0	15.0	305.1	2.0	0	0.00	55.	995.	2	NAD-SFC	NoSubs
8	8	3	216	19	-17.2	0.308	-9.000	-9.000	-999.	409.	150.4	0.2940	0.52	0.54	3.10	2.0	15.0	304.0	2.0	0	0.00	57.	996.	2	NAD-SFC	NoSubs
8	8	3	216	20	-25.2	0.252	-9.000	-9.000	-999.	305.	56.4	0.2930	0.52	1.00	2.60	332.0	15.0	302.9	2.0	0	0.00	60.	996.	2	NAD-SFC	NoSubs
8	8	3	216	21	-37.1	0.373	-9.000	-9.000	-999.	546.	124.3	0.2160	0.52	1.00	4.10	295.0	15.0	301.4	2.0	0	0.00	64.	997.	3	NAD-SFC	NoSubs
8	8	3	216	22	-42.2	0.420	-9.000	-9.000	-999.	653.	156.3	0.2160	0.52	1.00	4.60	285.0	15.0	298.4	2.0	0	0.00	72.	998.	3	NAD-SFC	NoSubs
8	8	3	216	23	-28.1	0.278	-9.000	-9.000	-999.	366.	68.3	0.2160	0.52	1.00	3.10	283.0	15.0	297.1	2.0	0	0.00	72.	999.	3	NAD-SFC	NoSubs
8	8	3	216	24	-30.0	0.297	-9.000	-9.000	-999.	388.	77.6	0.2720	0.52	1.00	3.10	309.0	15.0	296.9	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
8	8	4	217	1	-30.7	0.303	-9.000	-9.000	-999.	401.	80.9	0.2930	0.52	1.00	3.10	340.0	15.0	296.4	2.0	0	0.00	74.	999.	3	NAD-SFC	NoSubs
8	8	4	217	2	-30.9	0.304	-9.000	-9.000	-999.	401.	80.8	0.2940	0.52	1.00	3.10	12.0	15.0	295.4	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
8	8	4	217	3	-25.3	0.252	-9.000	-9.000	-999.	305.	56.3	0.2940	0.52	1.00	2.60	24.0	15.0	294.4	2.0	0	0.00	81.	1000.	3	NAD-SFC	NoSubs
8	8	4	217	4	-16.3	0.200	-9.000	-9.000	-999.	216.	44.0	0.2940	0.52	1.00	2.10	15.0	15.0	293.8	2.0	0	0.00	82.	1000.	3	NAD-SFC	NoSubs
8	8	4	217	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.0	2.0	0	0.00	82.	1000.	3	NAD-SFC	NoSubs
8	8	4	217	6	-7.5	0.140	-9.000	-9.000	-999.	126.	32.9	0.2930	0.52	0.60	1.50	355.0	15.0	292.6	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
8	8	4	217	7	24.8	0.293	0.491	0.007	170.	382.	-90.8	0.2930	0.52	0.32	2.60	356.0	15.0	292.8	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
8	8	4	217	8	71.4	0.214	0.812	0.009	267.	241.	-12.3	0.2940	0.52	0.23	1.50	1.0	15.0	293.8	2.0	0	0.00	70.	1001.	3	NAD-SFC	NoSubs
8	8	4	217	9	112.6	-9.000	-9.000	-9.000	364.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.5	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
8	8	4	217	10	146.3	-9.000	-9.000	-9.000	540.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs
8	8	4	217	11	170.0	-9.000	-9.000	-9.000	706.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
8	8	4	217	12	182.3	-9.000	-9.000	-9.000	836.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
8	8	4	217	13	183.5	0.123	1.697	0.010	951.	103.	-1.0	0.2940	0.52	0.19	0.50	3.0	15.0	301.6	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
8	8	4	217	14	173.7	0.122	1.714	0.010	1034.	102.	-1.0	0.2940	0.52	0.19	0.50	2.0	15.0	302.5	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
8	8	4	217	15	152.3	0.120	1.674	0.010	1099.	99.	-1.0	0.2930	0.52	0.19	0.50	352.0	15.0	303.0	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
8	8	4	217	16	120.5	0.176	1.571	0.010	1148.	177.	-4.0	0.2930	0.52	0.20	1.00	340.0	15.0	303.1	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
8	8	4	217	17	80.0	0.108	1.383	0.010	1179.	86.	-1.4	0.2720	0.52	0.22	0.50	316.0	15.0	303.1	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
8	8	4	217	18	33.4	-9.000	-9.000	-9.000	1190.	-999.	-99999.0	0.2235	0.52	0.30	0.00	0.0	15.0	302.6	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
8	8	4	217	19	-0.9	0.066	-9.000	-9.000	-999.	40.	26.8	0.2160	0.52	0.55	0.50	271.0	15.0	301.8	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
8	8	4	217	20	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.2160	0.52	1.00	0.50	280.0	15.0	301.0	2.0	0	0.00	61.	999.	3	NAD-SFC	NoSubs
8	8	4	217	21	-3.4	0.095	-9.000	-9.000	-999.	71.	22.4	0.2160	0.52	1.00	1.00	288.0	15.0	300.4	2.0	0	0.00	63.	999.	3	NAD-SFC	NoSubs
8	8	4	217	22	-33.5	0.325	-9.000	-9.000	-999.	446.	91.7	0.2160	0.52	1.00	3.60	290.0	15.0	299.8	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
8	8	4	217	23	-38.6	0.373	-9.000	-9.000	-999.	546.	119.4	0.2160	0.52	1.00	4.10	287.0	15.0	297.6	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
8	8	4	217	24	-33.0	0.326	-9.000	-9.000	-999.	447.	93.2	0.2160	0.52	1.00	3.60	290.0	15.0	296.5	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
8	8	5	218	1	-28.3	0.278	-9.000	-9.000	-999.	353.	68.0	0.2160	0.52	1.00	3.10	282.0	15.0	295.9	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
8	8	5	218	2	-28.3	0.278	-9.000	-9.000	-999.	352.	67.9	0.2160	0.52	1.00	3.10	295.0	15.0	295.6	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
8	8	5	218	3	-28.4	0.278	-9.000	-9.000	-999.	352.	67.8	0.2160	0.52	1.00	3.10	298.0	15.0	295.2	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
8	8	5	218	4	-28.4	0.278	-9.000	-9.000	-999.	352.	67.8	0.2160	0.52	1.00	3.10	298.0	15.0	295.0	2.0	0	0.00	77.	1002.	3	NAD-SFC	NoSubs
8	8	5	218	5	-24.5	0.246	-9.000	-9.000	-999.	294.	54.6	0.2720	0.52	1.00	2.60	314.0	15.0	294.8	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs
8	8	5	218	6	-14.5	0.197	-9.000	-9.000	-999.	211.	47.1	0.2720	0.52	0.61	2.10	316.0	15.0	294.4	2.0	0	0.00	80.	1003.	3	NAD-SFC	NoSubs
8	8	5	218	7	25.0	0.248	0.475	0.009	153.	296.	-54.4	0.2930	0.52	0.32	2.10	353.0	15.0	294.8	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs
8	8	5	218	8	71.9	0.108	0.816	0.009	270.	100.	-1.6	0.2930	0.52	0.23	0.50	356.0	15.0	296.4	2.0	0	0.00	71.	1003.	3	NAD-SFC	NoSubs
8	8	5	218	9	113.4	-9.000	-9.000	-9.000	388.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.5	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
8	8	5	218	10	147.3	-9.000	-9.000	-9.000	540.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
8	8	5	218	11	171.1	-9.000	-9.000	-9.000	683.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	52.	1002.	2	NAD-SFC	NoSubs
8	8	5	218	12	183.6	-9.000	-9.000	-9.000	850.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.8	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
8	8	5	218	13	185.0	0.121	1.724	0.007	989.	101.	-1.0	0.2720	0.52	0.19	0.50	306.0	15.0	305.1	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
8	8	5	218	14	175.2	0.120	1.749	0.007	1091.	100.	-1.0	0.2720	0.52	0.19	0.50	322.0	15.0	306.1	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
8	8	5	218	15	153.8	0.181	1.717	0.007	1173.	185.	-3.4	0.2930	0.52	0.19	1.00	336.0	15.0	306.8	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
8	8	5	218	16	122.0	0.285	1.617	0.007	1234.	366.	-16.9	0.2930	0.52	0.20	2.10	350.0	15.0	306.9	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
8	8	5	218	17	81.3	0.320	1.426	0.007	1272.	435.	-36.0	0.2940	0.52	0.22	2.60	5.0	15.0	306.5	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
8	8	5	218	18	34.3	-9.000	-9.000	-9.000	1285.	-999.	-99999.0	0.2235	0.52	0.30	0.00	0.0	15.0	305.6	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
8	8	5	218	19	-25.5	0.411	-9.000	-9.000	-999.	631.	241.8	0.2940	0.52	0.56	4.10	14.0	15.0	304.0	2.0	0	0.00	58.	998.	2	NAD-SFC	NoSubs
8	8	5	218	20	-40.4	0.397	-9.000	-9.000	-999.	601.	138.2	0.2720	0.52	1.00	4.10	318.0	15.0	303.0	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
8	8	5	218	21	-48.1	0.468	-9.000	-9.000	-999.	767.	189.4	0.2160	0.52	1.00	5.10	276.0	15.0	299.5	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
8	8	5	218	22	-43.6	0.420	-9.000	-9.000	-999.	655.	151.5	0.2160	0.52	1.00	4.60	276.0	15.0	297.2	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
8	8	5	218	23	-38.8	0.373	-9.000	-9.000	-999.	548.	118.8	0.2160	0.52	1.00	4.10	294.0	15.0	296.2	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
8	8	5	218	24	-29.0	0.278	-9.000	-9.000	-999.	357.	66.1	0.2160	0.52	1.00	3.10	298.0	15.0	295.8	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
8	8	6	219	1	-25.3	0.252	-9.000	-9.000	-999.	304.	56.4	0.2930	0.52	1.00	2.60	331.0	15.0	295.5	2.0	0	0.00	71.	1001.	3	NAD-SFC	NoSubs
8	8	6	219	2	-25.3	0.252	-9.000	-9.000	-999.	303.	56.4	0.2930	0.52	1.00	2.60	342.0	15.0	295.2	2.0	0	0.00	71.	1001.	3	NAD-SFC	NoSubs
8	8	6	219	3	-25.3	0.252	-9.000	-9.000	-999.	303.	56.3	0.2930	0.52	1.00	2.60	331.0	15.0	295.0	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs
8	8	6	219	4	-25.7	0.252	-9.000	-9.000	-999.	303.	55.5	0.2930	0.52	1.00	2.60	331.0	15.0	294.6	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
8	8	6	219	5	-16.5	0.200	-9.000	-9.000	-999.	215.	43.3	0.2930	0.52	1.00	2.10	348.0	15.0	294.1	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
8	8	6	219	6	-7.7	0.140	-9.000	-9.000	-999.	127.	31.8	0.2940	0.52	0.62	1.50	1.0	15.0	293.6	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
8	8	6	219	7	23.1	0.246	0.487	0.010	178.	293.	-57.9	0.2930	0.52	0.32	2.10	357.0	15.0	294.2	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
8	8	6	219	8	70.5	0.108	0.833	0.010	293.	100.	-1.6	0.2930	0.52	0.23	0.50	350.0	15.0	295.9	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
8	8	6	219	9	112.9	-9.000	-9.000	-9.000	408.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.1	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
8	8	6	219	10	146.7	-9.000	-9.000	-9.000	544.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
8	8	6	219	11	170.7	-9.000	-9.000	-9.000	671.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.0	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
8	8	6	219	12	183.2	-9.000	-9.000	-9.000	791.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.8	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
8	8	6	219	13	184.7	0.121	1.668	0.010	897.	101.	-1.0	0.2720	0.52	0.19	0.50	316.0	15.0	305.2	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
8	8	6	219	14	174.8	0.181	1.690	0.010	985.	185.	-3.0	0.2720	0.52	0.19	1.00	327.0	15.0	306.2	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
8	8	6	219	15	153.4	0.233	1.655	0.009	1053.	271.	-7.4	0.2930	0.52	0.19	1.50	354.0	15.0	306.8	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
8	8	6	219	16	121.6	0.332	1.555	0.009	1103.	458.	-26.7	0.2930	0.52	0.20	2.60	356.0	15.0	307.0	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
8	8	6	219	17	80.6	-9.000	-9.000	-9.000	1135.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	306.4	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
8	8	6	219	18	33.7	0.346	1.027	0.009	1146.	488.	-109.2	0.2940	0.52	0.30	3.10	11.0	15.0	305.6	2.0	0	0.00	52.	997.	2	NAD-SFC	NoSubs
8	8	6	219	19	-6.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.56	0.00	0.0	15.0	304.5	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
8	8	6	219	20	-47.5	0.468	-9.000	-9.000	-999.	768.	191.6	0.2160	0.52	1.00	5.10	286.0	15.0	302.9	2.0	0	0.00	58.	998.	2	NAD-SFC	NoSubs
8	8	6	219	21	-51.4	0.497	-9.000	-9.000	-999.	841.	213.3	0.1750	0.52	1.00	5.70	268.0	15.0	298.2	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs

8	8	6	219	22	-43.7	0.420	-9.000	-9.000	-999.	658.	151.2	0.2160	0.52	1.00	4.60	271.0	15.0	296.5	2.0	0	0.00	69.	1000.	2	NAD-SFC NoSubs
8	8	6	219	23	-33.9	0.325	-9.000	-9.000	-999.	451.	90.4	0.2160	0.52	1.00	3.60	276.0	15.0	295.6	2.0	0	0.00	71.	1000.	2	NAD-SFC NoSubs
8	8	6	219	24	-28.4	0.278	-9.000	-9.000	-999.	353.	67.8	0.2160	0.52	1.00	3.10	296.0	15.0	295.0	2.0	0	0.00	71.	1000.	3	NAD-SFC NoSubs
8	8	7	220	1	-15.6	0.196	-9.000	-9.000	-999.	210.	42.7	0.2720	0.52	1.00	2.10	317.0	15.0	294.6	2.0	0	0.00	71.	1000.	3	NAD-SFC NoSubs
8	8	7	220	2	-25.3	0.252	-9.000	-9.000	-999.	303.	56.3	0.2930	0.52	1.00	2.60	330.0	15.0	294.4	2.0	0	0.00	71.	1001.	3	NAD-SFC NoSubs
8	8	7	220	3	-24.4	0.246	-9.000	-9.000	-999.	293.	54.6	0.2720	0.52	1.00	2.60	327.0	15.0	294.2	2.0	0	0.00	72.	1001.	3	NAD-SFC NoSubs
8	8	7	220	4	-16.3	0.200	-9.000	-9.000	-999.	215.	43.9	0.2930	0.52	1.00	2.10	334.0	15.0	293.9	2.0	0	0.00	74.	1001.	3	NAD-SFC NoSubs
8	8	7	220	5	-16.5	0.200	-9.000	-9.000	-999.	214.	43.2	0.2930	0.52	1.00	2.10	342.0	15.0	293.5	2.0	0	0.00	77.	1001.	2	NAD-SFC NoSubs
8	8	7	220	6	-7.8	0.140	-9.000	-9.000	-999.	126.	31.5	0.2930	0.52	0.62	1.50	347.0	15.0	293.1	2.0	0	0.00	79.	1001.	2	NAD-SFC NoSubs
8	8	7	220	7	22.4	0.246	0.507	0.010	208.	292.	-59.2	0.2930	0.52	0.32	2.10	356.0	15.0	293.8	2.0	0	0.00	75.	1001.	2	NAD-SFC NoSubs
8	8	7	220	8	69.8	0.107	0.845	0.010	308.	99.	-1.6	0.2930	0.52	0.23	0.50	349.0	15.0	295.4	2.0	0	0.00	68.	1001.	2	NAD-SFC NoSubs
8	8	7	220	9	112.1	-9.000	-9.000	-9.000	426.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.2	2.0	0	0.00	61.	1001.	2	NAD-SFC NoSubs
8	8	7	220	10	146.0	-9.000	-9.000	-9.000	554.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	57.	1000.	2	NAD-SFC NoSubs
8	8	7	220	11	169.9	-9.000	-9.000	-9.000	677.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	52.	999.	2	NAD-SFC NoSubs
8	8	7	220	12	182.4	-9.000	-9.000	-9.000	803.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	47.	999.	2	NAD-SFC NoSubs
8	8	7	220	13	183.7	0.121	1.677	0.012	915.	101.	-1.0	0.2720	0.52	0.19	0.50	318.0	15.0	304.1	2.0	0	0.00	43.	998.	2	NAD-SFC NoSubs
8	8	7	220	14	173.8	0.237	1.694	0.012	997.	278.	-6.8	0.2930	0.52	0.19	1.50	345.0	15.0	305.1	2.0	0	0.00	41.	998.	2	NAD-SFC NoSubs
8	8	7	220	15	152.3	0.292	1.650	0.011	1050.	378.	-14.5	0.2930	0.52	0.19	2.10	351.0	15.0	305.8	2.0	0	0.00	39.	997.	2	NAD-SFC NoSubs
8	8	7	220	16	120.7	0.332	1.546	0.011	1091.	458.	-26.9	0.2940	0.52	0.20	2.60	2.0	15.0	306.4	2.0	0	0.00	38.	997.	2	NAD-SFC NoSubs
8	8	7	220	17	79.8	0.320	1.357	0.011	1116.	434.	-36.5	0.2940	0.52	0.22	2.60	11.0	15.0	306.0	2.0	0	0.00	47.	997.	2	NAD-SFC NoSubs
8	8	7	220	18	34.2	0.346	1.027	0.011	1126.	488.	-107.4	0.2930	0.52	0.31	3.10	338.0	15.0	305.8	2.0	0	0.00	50.	997.	3	NAD-SFC NoSubs
8	8	7	220	19	-30.0	0.472	-9.000	-9.000	-999.	779.	312.4	0.2160	0.52	0.57	5.10	288.0	15.0	303.0	2.0	0	0.00	56.	998.	3	NAD-SFC NoSubs
8	8	7	220	20	-47.0	0.468	-9.000	-9.000	-999.	768.	193.8	0.2160	0.52	1.00	5.10	270.0	15.0	298.5	2.0	0	0.00	64.	998.	3	NAD-SFC NoSubs
8	8	7	220	21	-50.4	0.498	-9.000	-9.000	-999.	842.	217.6	0.1750	0.52	1.00	5.70	267.0	15.0	296.2	2.0	0	0.00	66.	998.	3	NAD-SFC NoSubs
8	8	7	220	22	-47.7	0.468	-9.000	-9.000	-999.	769.	191.3	0.2160	0.52	1.00	5.10	281.0	15.0	294.8	2.0	0	0.00	67.	999.	3	NAD-SFC NoSubs
8	8	7	220	23	-33.2	0.325	-9.000	-9.000	-999.	461.	92.4	0.2160	0.52	1.00	3.60	288.0	15.0	294.0	2.0	0	0.00	68.	999.	3	NAD-SFC NoSubs
8	8	7	220	24	-15.7	0.196	-9.000	-9.000	-999.	220.	42.6	0.2720	0.52	1.00	2.10	318.0	15.0	293.6	2.0	0	0.00	69.	1000.	3	NAD-SFC NoSubs
8	8	8	221	1	-24.4	0.246	-9.000	-9.000	-999.	293.	54.5	0.2720	0.52	1.00	2.60	327.0	15.0	293.2	2.0	0	0.00	69.	1000.	3	NAD-SFC NoSubs
8	8	8	221	2	-24.5	0.246	-9.000	-9.000	-999.	293.	54.4	0.2720	0.52	1.00	2.60	322.0	15.0	292.8	2.0	0	0.00	71.	1001.	3	NAD-SFC NoSubs
8	8	8	221	3	-24.5	0.246	-9.000	-9.000	-999.	293.	54.4	0.2720	0.52	1.00	2.60	315.0	15.0	292.2	2.0	0	0.00	72.	1001.	3	NAD-SFC NoSubs
8	8	8	221	4	-24.5	0.246	-9.000	-9.000	-999.	293.	54.4	0.2720	0.52	1.00	2.60	311.0	15.0	292.0	2.0	0	0.00	72.	1001.	3	NAD-SFC NoSubs
8	8	8	221	5	-24.5	0.246	-9.000	-9.000	-999.	293.	54.3	0.2720	0.52	1.00	2.60	318.0	15.0	291.8	2.0	0	0.00	74.	1002.	3	NAD-SFC NoSubs
8	8	8	221	6	-15.5	0.201	-9.000	-9.000	-999.	217.	46.8	0.2930	0.52	0.63	2.10	334.0	15.0	291.5	2.0	0	0.00	76.	1002.	3	NAD-SFC NoSubs
8	8	8	221	7	22.6	0.191	0.529	0.011	232.	200.	-27.4	0.2940	0.52	0.32	1.50	3.0	15.0	292.1	2.0	0	0.00	73.	1002.	3	NAD-SFC NoSubs
8	8	8	221	8	69.6	0.107	0.870	0.010	338.	87.	-1.6	0.2930	0.52	0.23	0.50	344.0	15.0	293.6	2.0	0	0.00	67.	1002.	3	NAD-SFC NoSubs
8	8	8	221	9	111.4	-9.000	-9.000	-9.000	452.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.2	2.0	0	0.00	62.	1002.	3	NAD-SFC NoSubs
8	8	8	221	10	144.9	-9.000	-9.000	-9.000	562.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	58.	1002.	3	NAD-SFC NoSubs
8	8	8	221	11	168.4	0.121	1.467	0.010	670.	101.	-1.0	0.2930	0.52	0.19	0.50	333.0	15.0	298.6	2.0	0	0.00	55.	1001.	2	NAD-SFC NoSubs
8	8	8	221	12	180.8	0.185	1.582	0.010	784.	190.	-3.1	0.2930	0.52	0.19	1.00	340.0	15.0	300.0	2.0	0	0.00	53.	1001.	2	NAD-SFC NoSubs
8	8	8	221	13	181.9	0.239	1.652	0.010	885.	280.	-6.7	0.2930	0.52	0.19	1.50	343.0	15.0	301.2	2.0	0	0.00	50.	1000.	2	NAD-SFC NoSubs
8	8	8	221	14	172.0	0.295	1.673	0.011	972.	385.	-13.4	0.2930	0.52	0.19	2.10	351.0	15.0	302.4	2.0	0	0.00	48.	999.	2	NAD-SFC NoSubs
8	8	8	221	15	150.4	0.384	1.635	0.011	1035.	572.	-33.6	0.2930	0.52	0.19	3.10	355.0	15.0	302.9	2.0	0	0.00	47.	998.	2	NAD-SFC NoSubs
8	8	8	221	16	118.3	0.378	1.531	0.011	1082.	557.	-40.5	0.2940	0.52	0.20	3.10	4.0	15.0	303.0	2.0	0	0.00	48.	998.	2	NAD-SFC NoSubs
8	8	8	221	17	77.4	-9.000	-9.000	-9.000	1111.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	302.8	2.0	0	0.00	54.	998.	2	NAD-SFC NoSubs
8	8	8	221	18	30.6	-9.000	-9.000	-9.000	1122.	-999.	-99999.0	0.2235	0.52	0.31	0.00	0.0	15.0	302.4	2.0	0	0.00	59.	998.	2	NAD-SFC NoSubs
8	8	8	221	19	-22.8	0.305	-9.000	-9.000	-999.	405.	111.5	0.2930	0.52	0.58	3.10	353.0	15.0	301.4	2.0	0	0.00	60.	999.	2	NAD-SFC NoSubs
8	8	8	221	20	-40.8	0.397	-9.000	-9.000	-999.	601.	136.9	0.2720	0.52	1.00	4.10	317.0	15.0	300.1	2.0	0	0.00	62.	999.	2	NAD-SFC NoSubs
8	8	8	221	21	-42.5	0.420	-9.000	-9.000	-999.	653.	155.7	0.2160	0.52	1.00	4.60	279.0	15.0	297.2	2.0	0	0.00	67.	1000.	3	NAD-SFC NoSubs
8	8	8	221	22	-38.0	0.373	-9.000	-9.000	-999.	548.	121.5	0.2160	0.52	1.00	4.10	282.0	15.0	294.9	2.0	0	0.00	66.	1001.	3	NAD-SFC NoSubs
8	8	8	221	23	-28.5	0.278	-9.000	-9.000	-999.	357.	67.4	0.2160	0.52	1.00	3.10	294.0	15.0	293.8	2.0	0	0.00	69.	1001.	3	NAD-SFC NoSubs
8	8	8	221	24	-24.5	0.246	-9.000	-9.000	-999.	294.	54.5	0.2720	0.52	1.00	2.60	308.0	15.0	293.4	2.0	0	0.00	70.	1002.	3	NAD-SFC NoSubs
8	8	9	222	1	-31.2	0.303	-9.000	-9.000	-999.	401.	79.9	0.2930	0.52	1.00	3.10	345.0	15.0	293.0	2.0	0	0.00	73.	1002.	3	NAD-SFC NoSubs
8	8	9	222	2	-31.2	0.303	-9.000	-9.000	-999.	401.	79.8	0.2930	0.52	1.00	3.10	352.0	15.0	292.4	2.0	0	0.00	77.	1002.	3	NAD-SFC NoSubs
8	8	9	222	3	-25.5	0.252	-9.000	-9.000	-999.	304.	56.0	0.2930	0.52	1.00	2.60	357.0	15.0	291.8	2.0	0	0.00	80.	1002.	3	NAD-SFC NoSubs
8	8	9	222	4	-16.4	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	353.0	15.0	291.1	2.0	0	0.00	83.	1003.	3	NAD-SFC NoSubs
8	8	9	222	5	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	350.0	15.0	290.5	2.0	0	0.00	84.	1003.	3	NAD-SFC NoSubs
8	8	9	222	6	-7.8	0.140	-9.000	-9.000	-999.	126.	31.4	0.2930	0.52	0.63	1.50	348.0	15.0	290.0	2.0	0	0.00	86.	1003.	3	NAD-SFC NoSubs
8	8	9	222	7	21.6	0.245	0.500	0.010	206.	292.	-61.1	0.2940	0.52	0.33	2.10	2.0	15.0	290.4	2.0	0	0.00	78.	1004.	3	NAD-SFC NoSubs
8	8	9	222	8	68.7	0.107	0.817	0.010	284.	99.	-1.6	0.2930	0.52	0.23	0.50	345.0	15.0	292.2	2.0	0	0.00	69.	1004.	3	NAD-SFC NoSubs
8	8	9	222	9	110.5	-9.000	-9.000	-9.000	378.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.9	2.0	0	0.00	63.	1003.	3	NAD-SFC NoSubs
8	8	9	222	10	143.9	-9.000	-9.000	-9.000	519.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.9	2.0	0	0.00	56.	1003.	2	NAD-SFC NoSubs
8	8	9	222	11	167.6	-9.000	-9.000	-9.000	652.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	52.	1003.	2	NAD-SFC NoSubs
8	8	9	222	12	180.0	-9.000	-9.000	-9.000	790.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	49.	1002.	2	NAD-SFC NoSubs
8	8	9	222	13	181.3	0.120	1.665	0.010	910.	100.	-1.0	0.2720	0.52	0.19	0.50	324.0	15.0	300.8	2.0	0	0.00	46.	1001.	2	NAD-SFC NoSubs
8	8	9	222	14	171.2	0.183	1.687	0.010	1004.	188.	-3.2	0.2930	0.52	0.19	1.00	340.0	15.0	301.8	2.0	0	0.00	43.	1001.	2	NAD-SFC NoSubs
8	8	9	222	15	149.6	0.233	1.649	0.010	1071.	269.	-7.5	0.2930	0.52	0.19	1.50	348.0	15.0	302.4	2.0	0	0.00	41.	1000.	2	NAD-SFC NoSubs
8	8	9	222	16	117.5	0.331	1.545	0.010	1120.	456.	-27.4	0.2940	0.52	0.20	2.60	13.0	15.0	302.6	2.0	0	0.00	40.	1000.	2	NAD-SFC NoSubs
8	8	9	222	17	76.4	0.319	1.350	0.011	1150.	432.	-37.7	0.2940	0.52	0.23	2.60	22.0	15.0	302.2	2.0	0	0.00	47.	1000.	2	NAD-SFC NoSubs
8	8	9	222	18	29.4	0.343	0.984	0.011	1159.	482.	-122.9	0.2940	0.52	0.31	3.10	21.0	15.0	301.4	2.0	0	0.00	54.	1001.	2	NAD-SFC NoSubs
8	8	9	222	19	-28.1	0.357	-9.000	-9.000	-999.	511.	144.6	0.2940	0.52	0.58	3.60	14.0	15.0	300.2	2.0	0	0.00	55.	1001.	2	NAD-SFC NoSubs
8	8	9	222	20	-36.7	0.355	-9.000	-9.000	-999.	507.	108.6	0.2930	0.52	1.00	3.60	343.0	15.0	298.9	2.0	0	0.00	56.	1002.	2	NAD-SFC NoSubs
8	8	9	222	21	-41.3	0.397	-9.000	-9.000	-999.	600.	135.3	0.2720	0.52	1.00	4.10	318.0	15.0	296.9	2.0	0	0.00	62.	1002.	2	NAD-SFC NoSubs
8	8	9	222	22	-36.3	0.347	-9.000	-9.000	-999.	492.	102.6	0.2720	0.52	1.00	3.60	311.0	15.0	295.2	2.0	0	0.00	71.	1003.	2	NAD-SFC NoSubs
8	8	9	222	23	-31.2	0.296	-9.000	-9.000	-999.	389.	74.8	0.2720	0.52	1.00	3.10	301.0	15.0	294.2	2.0	0	0.00	76.	1003.	2	NAD-SFC NoSubs
8	8	9	222	24	-31.3	0.296	-9.000	-9.000	-999.	387.	74.6	0.2720	0.52	1.00	3.10	308.0	15.0	293.4	2.0	0	0.00	81.	1003.	2	NAD-SFC NoSubs
8	8	10	223	1	-32.0	0.303	-9.000	-9.000	-999.	400.	77.7	0.2930	0.52	1.00	3.10	334.0	15.0	292.8	2.0	0	0.00	84.	1003.	2	NAD-SFC NoSubs
8	8	10	223	2	-25.8	0.252	-9.000	-9.000	-999.	304.	55.2	0.2930	0.52	1.00	2.60	348.0	15.0	292.0	2.0	0	0.00	87.	1003.	2	NAD-SFC NoSubs

8	8	10	223	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.2	2.0	0	0.00	89.	1004.	2	NAD-SFC	NoSubs
8	8	10	223	4	-16.6	0.200	-9.000	-9.000	-999.	215.	43.0	0.2940	0.52	1.00	2.10	11.0	15.0	290.6	2.0	0	0.00	90.	1004.	2	NAD-SFC	NoSubs
8	8	10	223	5	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2940	0.52	1.00	1.50	13.0	15.0	290.1	2.0	0	0.00	92.	1004.	2	NAD-SFC	NoSubs
8	8	10	223	6	5.8	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.64	0.00	0.0	15.0	289.8	2.0	0	0.00	93.	1005.	2	NAD-SFC	NoSubs
8	8	10	223	7	19.9	-9.000	-9.000	-9.000	145.	-999.	-99999.0	0.2235	0.52	0.33	0.00	0.0	15.0	290.6	2.0	0	0.00	83.	1005.	2	NAD-SFC	NoSubs
8	8	10	223	8	67.5	0.107	0.790	0.008	262.	84.	-1.6	0.2930	0.52	0.23	0.50	342.0	15.0	292.5	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs
8	8	10	223	9	109.9	-9.000	-9.000	-9.000	389.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.5	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
8	8	10	223	10	143.7	-9.000	-9.000	-9.000	571.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	60.	1004.	2	NAD-SFC	NoSubs
8	8	10	223	11	167.5	-9.000	-9.000	-9.000	721.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
8	8	10	223	12	179.9	0.114	1.619	0.011	844.	93.	-1.0	0.2160	0.52	0.19	0.50	286.0	15.0	299.8	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
8	8	10	223	13	181.1	-9.000	-9.000	-9.000	954.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
8	8	10	223	14	170.9	0.119	1.698	0.012	1023.	99.	-1.0	0.2720	0.52	0.19	0.50	324.0	15.0	302.1	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
8	8	10	223	15	149.3	0.180	1.651	0.012	1075.	184.	-3.5	0.2930	0.52	0.19	1.00	349.0	15.0	302.8	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
8	8	10	223	16	117.1	0.285	1.541	0.012	1114.	364.	-17.5	0.2940	0.52	0.20	2.10	6.0	15.0	302.9	2.0	0	0.00	37.	998.	2	NAD-SFC	NoSubs
8	8	10	223	17	76.0	0.319	1.344	0.012	1138.	432.	-38.0	0.2940	0.52	0.23	2.60	18.0	15.0	302.6	2.0	0	0.00	43.	998.	2	NAD-SFC	NoSubs
8	8	10	223	18	28.9	0.343	0.976	0.011	1146.	482.	-124.3	0.2940	0.52	0.31	3.10	19.0	15.0	302.0	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
8	8	10	223	19	-28.6	0.357	-9.000	-9.000	-999.	511.	141.4	0.2940	0.52	0.59	3.60	16.0	15.0	300.9	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
8	8	10	223	20	-25.1	0.252	-9.000	-9.000	-999.	310.	56.9	0.2940	0.52	1.00	2.60	19.0	15.0	299.8	2.0	0	0.00	55.	999.	3	NAD-SFC	NoSubs
8	8	10	223	21	-1.5	0.082	-9.000	-9.000	-999.	94.	31.4	0.2720	0.52	1.00	0.50	321.0	15.0	298.4	2.0	0	0.00	59.	1000.	3	NAD-SFC	NoSubs
8	8	10	223	22	-20.0	0.218	-9.000	-9.000	-999.	245.	46.5	0.1750	0.52	1.00	2.60	258.0	15.0	297.1	2.0	0	0.00	65.	1000.	3	NAD-SFC	NoSubs
8	8	10	223	23	-26.8	0.264	-9.000	-9.000	-999.	325.	60.9	0.1750	0.52	1.00	3.10	266.0	15.0	295.8	2.0	0	0.00	70.	1000.	3	NAD-SFC	NoSubs
8	8	10	223	24	-21.9	0.231	-9.000	-9.000	-999.	266.	50.0	0.2160	0.52	1.00	2.60	273.0	15.0	294.8	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
8	8	11	224	1	-12.9	0.173	-9.000	-9.000	-999.	174.	36.1	0.1750	0.52	1.00	2.10	263.0	15.0	294.2	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
8	8	11	224	2	-7.1	0.129	-9.000	-9.000	-999.	111.	26.9	0.2160	0.52	1.00	1.50	278.0	15.0	293.8	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
8	8	11	224	3	-7.9	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	307.0	15.0	293.2	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs
8	8	11	224	4	-8.0	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	319.0	15.0	292.8	2.0	0	0.00	82.	1001.	2	NAD-SFC	NoSubs
8	8	11	224	5	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.52	1.00	1.50	327.0	15.0	292.1	2.0	0	0.00	85.	1001.	2	NAD-SFC	NoSubs
8	8	11	224	6	-7.7	0.137	-9.000	-9.000	-999.	121.	29.8	0.2720	0.52	0.65	1.50	326.0	15.0	291.8	2.0	0	0.00	87.	1002.	2	NAD-SFC	NoSubs
8	8	11	224	7	20.0	0.244	0.400	0.006	114.	289.	-64.6	0.2930	0.52	0.33	2.10	359.0	15.0	292.8	2.0	0	0.00	80.	1002.	2	NAD-SFC	NoSubs
8	8	11	224	8	67.6	-9.000	-9.000	-9.000	246.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	294.2	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
8	8	11	224	9	110.1	-9.000	-9.000	-9.000	413.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.4	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
8	8	11	224	10	144.0	-9.000	-9.000	-9.000	653.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
8	8	11	224	11	167.8	-9.000	-9.000	-9.000	862.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
8	8	11	224	12	180.2	-9.000	-9.000	-9.000	1000.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
8	8	11	224	13	181.4	-9.000	-9.000	-9.000	1066.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.6	2.0	0	0.00	43.	998.	2	NAD-SFC	NoSubs
8	8	11	224	14	171.2	0.120	1.755	0.014	1125.	99.	-1.0	0.2720	0.52	0.19	0.50	319.0	15.0	303.6	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
8	8	11	224	15	149.5	0.119	1.701	0.014	1173.	99.	-1.0	0.2930	0.52	0.19	0.50	346.0	15.0	304.2	2.0	0	0.00	38.	997.	2	NAD-SFC	NoSubs
8	8	11	224	16	117.3	-9.000	-9.000	-9.000	1210.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	304.5	2.0	0	0.00	37.	996.	2	NAD-SFC	NoSubs
8	8	11	224	17	76.2	0.216	1.382	0.014	1233.	241.	-11.8	0.2940	0.52	0.23	1.50	18.0	15.0	304.4	2.0	0	0.00	39.	996.	2	NAD-SFC	NoSubs
8	8	11	224	18	29.1	0.242	1.005	0.014	1241.	285.	-43.1	0.2470	0.52	0.32	2.10	32.0	15.0	303.9	2.0	0	0.00	45.	996.	2	NAD-SFC	NoSubs
8	8	11	224	19	-14.6	0.202	-9.000	-9.000	-999.	219.	50.4	0.2940	0.52	0.60	2.10	26.0	15.0	302.6	2.0	0	0.00	49.	996.	2	NAD-SFC	NoSubs
8	8	11	224	20	-1.6	0.082	-9.000	-9.000	-999.	67.	31.5	0.2720	0.52	1.00	0.50	319.0	15.0	301.2	2.0	0	0.00	54.	997.	2	NAD-SFC	NoSubs
8	8	11	224	21	-43.2	0.420	-9.000	-9.000	-999.	653.	152.5	0.2160	0.52	1.00	4.60	285.0	15.0	299.0	2.0	0	0.00	63.	997.	2	NAD-SFC	NoSubs
8	8	11	224	22	-38.7	0.373	-9.000	-9.000	-999.	548.	118.8	0.2160	0.52	1.00	4.10	282.0	15.0	296.0	2.0	0	0.00	76.	998.	2	NAD-SFC	NoSubs
8	8	11	224	23	-29.0	0.278	-9.000	-9.000	-999.	357.	65.9	0.2160	0.52	1.00	3.10	291.0	15.0	294.9	2.0	0	0.00	77.	998.	2	NAD-SFC	NoSubs
8	8	11	224	24	-24.6	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.52	1.00	2.60	312.0	15.0	294.2	2.0	0	0.00	77.	998.	2	NAD-SFC	NoSubs
8	8	12	225	1	-16.4	0.200	-9.000	-9.000	-999.	215.	43.2	0.2930	0.52	1.00	2.10	352.0	15.0	293.5	2.0	0	0.00	78.	998.	2	NAD-SFC	NoSubs
8	8	12	225	2	-16.5	0.200	-9.000	-9.000	-999.	215.	43.2	0.2940	0.52	1.00	2.10	25.0	15.0	293.0	2.0	0	0.00	80.	998.	2	NAD-SFC	NoSubs
8	8	12	225	3	-8.2	0.140	-9.000	-9.000	-999.	126.	29.6	0.2940	0.52	1.00	1.50	13.0	15.0	292.5	2.0	0	0.00	81.	998.	2	NAD-SFC	NoSubs
8	8	12	225	4	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	345.0	15.0	292.1	2.0	0	0.00	81.	998.	2	NAD-SFC	NoSubs
8	8	12	225	5	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	309.0	15.0	291.8	2.0	0	0.00	82.	998.	2	NAD-SFC	NoSubs
8	8	12	225	6	-1.5	0.081	-9.000	-9.000	-999.	55.	31.2	0.2720	0.52	0.65	0.50	303.0	15.0	291.5	2.0	0	0.00	82.	999.	2	NAD-SFC	NoSubs
8	8	12	225	7	19.6	0.185	0.373	0.010	94.	191.	-28.9	0.2720	0.52	0.33	1.50	306.0	15.0	293.0	2.0	0	0.00	75.	999.	2	NAD-SFC	NoSubs
8	8	12	225	8	67.2	-9.000	-9.000	-9.000	186.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	294.8	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
8	8	12	225	9	110.0	-9.000	-9.000	-9.000	312.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.1	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
8	8	12	225	10	144.0	-9.000	-9.000	-9.000	479.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	59.	998.	2	NAD-SFC	NoSubs
8	8	12	225	11	167.8	-9.000	-9.000	-9.000	679.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
8	8	12	225	12	180.4	-9.000	-9.000	-9.000	808.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.4	2.0	0	0.00	48.	997.	2	NAD-SFC	NoSubs
8	8	12	225	13	181.5	-9.000	-9.000	-9.000	921.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.8	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
8	8	12	225	14	171.5	-9.000	-9.000	-9.000	1009.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.0	2.0	0	0.00	39.	995.	2	NAD-SFC	NoSubs
8	8	12	225	15	149.8	-9.000	-9.000	-9.000	1074.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.8	2.0	0	0.00	36.	994.	2	NAD-SFC	NoSubs
8	8	12	225	16	117.7	-9.000	-9.000	-9.000	1123.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	306.4	2.0	0	0.00	36.	994.	2	NAD-SFC	NoSubs
8	8	12	225	17	76.4	0.216	1.354	0.011	1152.	241.	-11.7	0.2940	0.52	0.23	1.50	18.0	15.0	306.1	2.0	0	0.00	42.	993.	2	NAD-SFC	NoSubs
8	8	12	225	18	29.2	0.297	0.986	0.011	1162.	388.	-79.3	0.2940	0.52	0.32	2.60	24.0	15.0	305.6	2.0	0	0.00	47.	994.	2	NAD-SFC	NoSubs
8	8	12	225	19	-14.6	0.202	-9.000	-9.000	-999.	222.	50.2	0.2940	0.52	0.61	2.10	8.0	15.0	304.2	2.0	0	0.00	51.	994.	2	NAD-SFC	NoSubs
8	8	12	225	20	-21.5	0.231	-9.000	-9.000	-999.	266.	50.8	0.2160	0.52	1.00	2.60	287.0	15.0	303.0	2.0	0	0.00	55.	995.	3	NAD-SFC	NoSubs
8	8	12	225	21	-47.9	0.468	-9.000	-9.000	-999.	768.	189.3	0.2160	0.52	1.00	5.10	283.0	15.0	299.4	2.0	0	0.00	69.	995.	2	NAD-SFC	NoSubs
8	8	12	225	22	-38.5	0.373	-9.000	-9.000	-999.	553.	119.2	0.2160	0.52	1.00	4.10	280.0	15.0	297.1	2.0	0	0.00	75.	996.	2	NAD-SFC	NoSubs
8	8	12	225	23	-33.8	0.325	-9.000	-9.000	-999.	447.	90.6	0.2160	0.52	1.00	3.60	279.0	15.0	296.1	2.0	0	0.00	76.	996.	2	NAD-SFC	NoSubs
8	8	12	225	24	-15.7	0.195	-9.000	-9.000	-999.	218.	42.1	0.2720	0.52	1.00	2.10	313.0	15.0	295.5	2.0	0	0.00	76.	996.	2	NAD-SFC	NoSubs
8	8	13	226	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.9	2.0	0	0.00	77.	996.	2	NAD-SFC	NoSubs
8	8	13	226	2	-25.6	0.252	-9.000	-9.000	-999.	303.	55.5	0.2940	0.52	1.00	2.60	25.0	15.0	294.2	2.0	0	0.00	79.	996.	2	NAD-SFC	NoSubs
8	8	13	226	3	-25.6	0.252	-9.000	-9.000	-999.	303.	55.5	0.2940	0.52	1.00	2.60	16.0	15.0	293.8	2.0	0	0.00	80.	997.	2	NAD-SFC	NoSubs
8	8	13	226	4	-8.2	0.140	-9.000	-9.000	-999.	132.	29.6	0.2940	0.52	1.00	1.50	18.0	15.0	293.2	2.0	0	0.00	81.	997.	2	NAD-SFC	NoSubs
8	8	13	226	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	6.0	15.0	292.9	2.0	0	0.00	81.	997.	2	NAD-SFC	NoSubs
8	8	13	226	6	-1.6	0.082	-9.000	-9.000	-999.	56.	31.3	0.2930	0.52	0.66	0.50	346.0	15.0	292.8	2.0	0	0.00	81.	998.	2	NAD-SFC	NoSubs
8	8	13	226	7	19.6	0.139	0.374	0.012	95.	125.	-12.3	0.2720	0.52	0.33	1.00	300.0	15.0	294.4	2.0	0	0.00	71.	998.	2	NAD-SFC	NoSubs

8	8	13	226	8	67.4	-9.000	-9.000	-9.000	175.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	296.4	2.0	0	0.00	64.	998.	2	NAD-SFC	NoSubs
8	8	13	226	9	110.2	-9.000	-9.000	-9.000	293.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.6	2.0	0	0.00	58.	998.	2	NAD-SFC	NoSubs
8	8	13	226	10	144.3	-9.000	-9.000	-9.000	454.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
8	8	13	226	11	168.2	-9.000	-9.000	-9.000	689.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
8	8	13	226	12	180.9	-9.000	-9.000	-9.000	817.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.2	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
8	8	13	226	13	182.1	-9.000	-9.000	-9.000	929.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.8	2.0	0	0.00	38.	996.	2	NAD-SFC	NoSubs
8	8	13	226	14	172.1	0.120	1.699	0.011	1013.	99.	-1.0	0.2720	0.52	0.19	0.50	308.0	15.0	306.9	2.0	0	0.00	34.	995.	2	NAD-SFC	NoSubs
8	8	13	226	15	150.3	0.117	1.656	0.011	1074.	97.	-1.0	0.2720	0.52	0.19	0.50	322.0	15.0	307.6	2.0	0	0.00	31.	995.	2	NAD-SFC	NoSubs
8	8	13	226	16	118.0	0.175	1.550	0.010	1120.	176.	-4.1	0.2930	0.52	0.20	1.00	357.0	15.0	307.9	2.0	0	0.00	31.	994.	2	NAD-SFC	NoSubs
8	8	13	226	17	76.4	0.216	1.352	0.010	1147.	241.	-11.7	0.2940	0.52	0.23	1.50	7.0	15.0	307.5	2.0	0	0.00	37.	994.	2	NAD-SFC	NoSubs
8	8	13	226	18	29.0	0.297	0.982	0.010	1156.	388.	-79.8	0.2940	0.52	0.32	2.60	25.0	15.0	306.8	2.0	0	0.00	42.	995.	2	NAD-SFC	NoSubs
8	8	13	226	19	-21.0	0.254	-9.000	-9.000	-999.	307.	69.1	0.2940	0.52	0.62	2.60	6.0	15.0	305.2	2.0	0	0.00	47.	995.	2	NAD-SFC	NoSubs
8	8	13	226	20	-40.2	0.397	-9.000	-9.000	-999.	601.	138.6	0.2720	0.52	1.00	4.10	312.0	15.0	303.8	2.0	0	0.00	52.	996.	2	NAD-SFC	NoSubs
8	8	13	226	21	-45.8	0.448	-9.000	-9.000	-999.	718.	173.8	0.2720	0.52	1.00	4.60	303.0	15.0	300.0	2.0	0	0.00	64.	996.	2	NAD-SFC	NoSubs
8	8	13	226	22	-38.4	0.373	-9.000	-9.000	-999.	550.	119.6	0.2160	0.52	1.00	4.10	288.0	15.0	298.1	2.0	0	0.00	65.	996.	2	NAD-SFC	NoSubs
8	8	13	226	23	-35.9	0.347	-9.000	-9.000	-999.	491.	103.3	0.2720	0.52	1.00	3.60	303.0	15.0	297.0	2.0	0	0.00	66.	997.	2	NAD-SFC	NoSubs
8	8	13	226	24	-31.5	0.303	-9.000	-9.000	-999.	402.	78.7	0.2930	0.52	1.00	3.10	335.0	15.0	296.2	2.0	0	0.00	66.	997.	2	NAD-SFC	NoSubs
8	8	14	227	1	-31.5	0.303	-9.000	-9.000	-999.	401.	78.5	0.2930	0.52	1.00	3.10	357.0	15.0	295.8	2.0	0	0.00	66.	997.	2	NAD-SFC	NoSubs
8	8	14	227	2	-37.0	0.355	-9.000	-9.000	-999.	507.	107.4	0.2940	0.52	1.00	3.60	17.0	15.0	295.2	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
8	8	14	227	3	-37.1	0.355	-9.000	-9.000	-999.	507.	107.2	0.2940	0.52	1.00	3.60	16.0	15.0	294.8	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
8	8	14	227	4	-7.6	0.133	-9.000	-9.000	-999.	176.	27.9	0.2470	0.52	1.00	1.50	35.0	15.0	294.5	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
8	8	14	227	5	-3.7	0.099	-9.000	-9.000	-999.	76.	22.9	0.2470	0.52	1.00	1.00	32.0	15.0	294.5	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
8	8	14	227	6	-30.2	0.304	-9.000	-9.000	-999.	402.	82.9	0.2940	0.52	0.67	3.10	28.0	15.0	294.4	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
8	8	14	227	7	19.1	0.278	0.364	0.007	90.	352.	-100.8	0.2470	0.52	0.34	2.60	37.0	15.0	294.4	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
8	8	14	227	8	66.7	0.269	0.697	0.007	181.	335.	-26.0	0.2940	0.52	0.23	2.10	29.0	15.0	295.8	2.0	0	0.00	66.	1001.	2	NAD-SFC	NoSubs
8	8	14	227	9	109.3	0.283	0.963	0.006	291.	360.	-18.4	0.2940	0.52	0.20	2.10	14.0	15.0	297.5	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
8	8	14	227	10	143.5	0.117	1.186	0.006	415.	121.	-1.0	0.2720	0.52	0.19	0.50	316.0	15.0	299.6	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
8	8	14	227	11	167.5	0.108	1.470	0.009	676.	86.	-1.0	0.1750	0.52	0.19	0.50	265.0	15.0	301.8	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
8	8	14	227	12	180.1	0.114	1.619	0.010	841.	93.	-1.0	0.2160	0.52	0.19	0.50	273.0	15.0	303.5	2.0	0	0.00	43.	998.	2	NAD-SFC	NoSubs
8	8	14	227	13	181.1	0.115	1.705	0.010	976.	93.	-1.0	0.2160	0.52	0.19	0.50	293.0	15.0	304.8	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
8	8	14	227	14	170.9	0.109	1.710	0.010	1042.	86.	-1.0	0.1750	0.52	0.19	0.50	267.0	15.0	305.8	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
8	8	14	227	15	148.9	0.111	1.661	0.009	1096.	89.	-1.0	0.2160	0.52	0.19	0.50	275.0	15.0	306.2	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
8	8	14	227	16	116.3	0.115	1.548	0.009	1136.	94.	-1.2	0.2930	0.52	0.20	0.50	332.0	15.0	306.2	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
8	8	14	227	17	74.9	0.216	1.347	0.009	1161.	240.	-11.9	0.2940	0.52	0.23	1.50	6.0	15.0	306.1	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
8	8	14	227	18	27.4	0.250	0.965	0.009	1168.	300.	-50.6	0.2940	0.52	0.32	2.10	2.0	15.0	305.2	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
8	8	14	227	19	-30.0	0.348	-9.000	-9.000	-999.	493.	125.2	0.2720	0.52	0.63	3.60	315.0	15.0	304.4	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
8	8	14	227	20	-45.7	0.448	-9.000	-9.000	-999.	719.	174.7	0.2720	0.52	1.00	4.60	304.0	15.0	301.5	2.0	0	0.00	64.	998.	2	NAD-SFC	NoSubs
8	8	14	227	21	-38.3	0.373	-9.000	-9.000	-999.	550.	120.2	0.2160	0.52	1.00	4.10	286.0	15.0	299.4	2.0	0	0.00	70.	998.	2	NAD-SFC	NoSubs
8	8	14	227	22	-33.6	0.325	-9.000	-9.000	-999.	447.	91.4	0.2160	0.52	1.00	3.60	294.0	15.0	298.8	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
8	8	14	227	23	-30.6	0.297	-9.000	-9.000	-999.	388.	75.8	0.2720	0.52	1.00	3.10	312.0	15.0	298.2	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
8	8	14	227	24	-29.9	0.297	-9.000	-9.000	-999.	388.	77.9	0.2720	0.52	1.00	3.10	328.0	15.0	298.0	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
8	8	15	228	1	-25.2	0.252	-9.000	-9.000	-999.	305.	56.7	0.2940	0.52	1.00	2.60	6.0	15.0	297.8	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
8	8	15	228	2	-34.1	0.338	-9.000	-9.000	-999.	471.	100.6	0.2470	0.52	1.00	3.60	39.0	15.0	297.4	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
8	8	15	228	3	-34.2	0.338	-9.000	-9.000	-999.	471.	100.3	0.2470	0.52	1.00	3.60	42.0	15.0	296.8	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
8	8	15	228	4	-14.9	0.190	-9.000	-9.000	-999.	214.	41.2	0.2470	0.52	1.00	2.10	52.0	15.0	296.6	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
8	8	15	228	5	-1.5	0.081	-9.000	-9.000	-999.	66.	31.3	0.2470	0.52	1.00	0.50	49.0	15.0	296.4	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
8	8	15	228	6	9.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.67	0.00	0.0	15.0	296.1	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
8	8	15	228	7	20.7	0.085	0.468	0.008	176.	60.	-2.7	0.2160	0.52	0.34	0.50	299.0	15.0	296.8	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
8	8	15	228	8	67.3	-9.000	-9.000	-9.000	309.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	298.5	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
8	8	15	228	9	109.8	-9.000	-9.000	-9.000	452.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.8	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
8	8	15	228	10	143.7	-9.000	-9.000	-9.000	601.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.0	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
8	8	15	228	11	167.6	-9.000	-9.000	-9.000	773.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
8	8	15	228	12	180.0	-9.000	-9.000	-9.000	945.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.2	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
8	8	15	228	13	181.1	0.114	1.748	0.009	1052.	93.	-1.0	0.2130	0.52	0.19	0.50	115.0	15.0	305.5	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
8	8	15	228	14	170.7	0.113	1.759	0.009	1136.	91.	-1.0	0.2130	0.52	0.19	0.50	96.0	15.0	306.4	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
8	8	15	228	15	148.8	0.109	1.714	0.009	1205.	87.	-1.0	0.1970	0.52	0.19	0.50	134.0	15.0	307.0	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
8	8	15	228	16	116.6	0.105	1.602	0.009	1255.	82.	-1.0	0.1970	0.52	0.20	0.50	145.0	15.0	307.2	2.0	0	0.00	40.	997.	3	NAD-SFC	NoSubs
8	8	15	228	17	75.5	0.159	1.398	0.009	1287.	153.	-4.8	0.2470	0.52	0.23	1.00	33.0	15.0	307.2	2.0	0	0.00	42.	997.	3	NAD-SFC	NoSubs
8	8	15	228	18	28.5	0.342	1.013	0.009	1297.	481.	-125.1	0.2930	0.52	0.33	3.10	337.0	15.0	306.5	2.0	0	0.00	48.	997.	3	NAD-SFC	NoSubs
8	8	15	228	19	-33.7	0.399	-9.000	-9.000	-999.	604.	167.2	0.2720	0.52	0.64	4.10	325.0	15.0	304.1	2.0	0	0.00	57.	998.	3	NAD-SFC	NoSubs
8	8	15	228	20	-39.5	0.397	-9.000	-9.000	-999.	601.	141.3	0.2720	0.52	1.00	4.10	312.0	15.0	301.6	2.0	0	0.00	63.	998.	3	NAD-SFC	NoSubs
8	8	15	228	21	-29.7	0.297	-9.000	-9.000	-999.	394.	78.5	0.2720	0.52	1.00	3.10	319.0	15.0	300.2	2.0	0	0.00	64.	998.	3	NAD-SFC	NoSubs
8	8	15	228	22	-30.4	0.303	-9.000	-9.000	-999.	401.	81.8	0.2930	0.52	1.00	3.10	332.0	15.0	299.4	2.0	0	0.00	63.	999.	3	NAD-SFC	NoSubs
8	8	15	228	23	-31.3	0.303	-9.000	-9.000	-999.	401.	79.4	0.2930	0.52	1.00	3.10	344.0	15.0	298.8	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
8	8	15	228	24	-25.1	0.252	-9.000	-9.000	-999.	304.	56.7	0.2930	0.52	1.00	2.60	347.0	15.0	298.1	2.0	0	0.00	63.	999.	3	NAD-SFC	NoSubs
8	8	16	229	1	-30.7	0.304	-9.000	-9.000	-999.	402.	81.4	0.2940	0.52	1.00	3.10	18.0	15.0	297.5	2.0	0	0.00	64.	999.	3	NAD-SFC	NoSubs
8	8	16	229	2	-35.9	0.355	-9.000	-9.000	-999.	507.	110.9	0.2940	0.52	1.00	3.60	23.0	15.0	296.8	2.0	0	0.00	67.	999.	3	NAD-SFC	NoSubs
8	8	16	229	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.9	2.0	0	0.00	69.	1000.	3	NAD-SFC	NoSubs
8	8	16	229	4	-36.1	0.355	-9.000	-9.000	-999.	507.	110.1	0.2930	0.52	1.00	3.60	346.0	15.0	295.2	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
8	8	16	229	5	-30.9	0.303	-9.000	-9.000	-999.	402.	80.4	0.2930	0.52	1.00	3.10	348.0	15.0	294.8	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
8	8	16	229	6	-24.7	0.252	-9.000	-9.000	-999.	305.	57.9	0.2930	0.52	0.68	2.60	337.0	15.0	294.2	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
8	8	16	229	7	19.4	0.314	0.396	0.005	114.	422.	-142.1	0.2160	0.52	0.34	3.10	294.0	15.0	294.8	2.0	0	0.00	66.	1001.	3	NAD-SFC	NoSubs
8	8	16	229	8	66.0	0.153	0.730	0.009	210.	164.	-4.8	0.2160	0.52	0.23	1.00	289.0	15.0	296.6	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
8	8	16	229	9	108.9	-9.000	-9.000	-9.000	345.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.8	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
8	8	16	229	10	143.1	-9.000	-9.000	-9.000	516.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
8	8	16	229	11	166.9	-9.000	-9.000	-9.000	712.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
8	8	16	229	12	179.4	-9.000	-9.000	-9.000	976.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.9	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs

8	8	16	229	13	180.5	-9.000	-9.000	-9.000	1052.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.2	2.0	0	0.00	43.	997.	2	NAD-SFC NoSubs
8	8	16	229	14	170.2	0.122	1.749	0.011	1119.	102.	-1.0	0.2940	0.52	0.19	0.50	9.0	15.0	306.4	2.0	0	0.00	39.	996.	2	NAD-SFC NoSubs
8	8	16	229	15	148.2	0.233	1.698	0.011	1174.	270.	-7.5	0.2940	0.52	0.19	1.50	15.0	15.0	307.1	2.0	0	0.00	35.	995.	2	NAD-SFC NoSubs
8	8	16	229	16	115.7	0.284	1.581	0.011	1215.	364.	-17.6	0.2940	0.52	0.20	2.10	2.0	15.0	307.5	2.0	0	0.00	33.	995.	2	NAD-SFC NoSubs
8	8	16	229	17	73.7	0.272	1.370	0.011	1239.	340.	-24.1	0.2930	0.52	0.23	2.10	332.0	15.0	306.9	2.0	0	0.00	41.	995.	2	NAD-SFC NoSubs
8	8	16	229	18	25.4	0.450	0.962	0.011	1244.	725.	-318.8	0.2160	0.52	0.33	4.60	292.0	15.0	304.8	2.0	0	0.00	47.	996.	2	NAD-SFC NoSubs
8	8	16	229	19	-39.1	0.421	-9.000	-9.000	-999.	656.	169.5	0.2160	0.52	0.65	4.60	288.0	15.0	300.6	2.0	0	0.00	55.	997.	2	NAD-SFC NoSubs
8	8	16	229	20	-41.0	0.397	-9.000	-9.000	-999.	601.	136.0	0.2720	0.52	1.00	4.10	301.0	15.0	298.2	2.0	0	0.00	58.	998.	2	NAD-SFC NoSubs
8	8	16	229	21	-36.0	0.347	-9.000	-9.000	-999.	492.	103.2	0.2720	0.52	1.00	3.60	309.0	15.0	296.8	2.0	0	0.00	60.	998.	2	NAD-SFC NoSubs
8	8	16	229	22	-36.1	0.347	-9.000	-9.000	-999.	490.	102.8	0.2720	0.52	1.00	3.60	322.0	15.0	295.8	2.0	0	0.00	61.	999.	2	NAD-SFC NoSubs
8	8	16	229	23	-37.0	0.354	-9.000	-9.000	-999.	506.	107.1	0.2930	0.52	1.00	3.60	337.0	15.0	295.0	2.0	0	0.00	62.	999.	2	NAD-SFC NoSubs
8	8	16	229	24	-31.8	0.303	-9.000	-9.000	-999.	402.	78.3	0.2940	0.52	1.00	3.10	7.0	15.0	294.2	2.0	0	0.00	64.	1000.	2	NAD-SFC NoSubs
8	8	17	230	1	-31.9	0.303	-9.000	-9.000	-999.	401.	78.1	0.2940	0.52	1.00	3.10	28.0	15.0	293.6	2.0	0	0.00	67.	1000.	2	NAD-SFC NoSubs
8	8	17	230	2	-23.4	0.239	-9.000	-9.000	-999.	283.	52.4	0.2470	0.52	1.00	2.60	35.0	15.0	293.0	2.0	0	0.00	69.	1000.	3	NAD-SFC NoSubs
8	8	17	230	3	-8.1	0.140	-9.000	-9.000	-999.	130.	30.0	0.2940	0.52	1.00	1.50	24.0	15.0	292.5	2.0	0	0.00	70.	1000.	3	NAD-SFC NoSubs
8	8	17	230	4	-8.1	0.140	-9.000	-9.000	-999.	126.	30.0	0.2940	0.52	1.00	1.50	18.0	15.0	292.1	2.0	0	0.00	71.	1000.	3	NAD-SFC NoSubs
8	8	17	230	5	-4.0	0.102	-9.000	-9.000	-999.	79.	23.7	0.2940	0.52	1.00	1.00	11.0	15.0	291.8	2.0	0	0.00	72.	1001.	2	NAD-SFC NoSubs
8	8	17	230	6	6.4	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.69	0.00	0.0	15.0	291.4	2.0	0	0.00	72.	1001.	2	NAD-SFC NoSubs
8	8	17	230	7	16.9	0.268	0.412	0.009	147.	334.	-102.2	0.2160	0.52	0.34	2.60	282.0	15.0	292.5	2.0	0	0.00	65.	1001.	2	NAD-SFC NoSubs
8	8	17	230	8	64.7	0.152	0.769	0.010	251.	150.	-4.9	0.2160	0.52	0.24	1.00	294.0	15.0	294.2	2.0	0	0.00	58.	1001.	2	NAD-SFC NoSubs
8	8	17	230	9	107.5	-9.000	-9.000	-9.000	362.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	50.	1000.	2	NAD-SFC NoSubs
8	8	17	230	10	141.6	-9.000	-9.000	-9.000	506.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	46.	1000.	2	NAD-SFC NoSubs
8	8	17	230	11	165.4	-9.000	-9.000	-9.000	645.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	42.	999.	2	NAD-SFC NoSubs
8	8	17	230	12	177.8	-9.000	-9.000	-9.000	783.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	37.	999.	2	NAD-SFC NoSubs
8	8	17	230	13	178.8	0.122	1.654	0.011	902.	103.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	302.9	2.0	0	0.00	34.	998.	2	NAD-SFC NoSubs
8	8	17	230	14	168.3	0.121	1.673	0.012	992.	101.	-1.0	0.2930	0.52	0.19	0.50	350.0	15.0	303.9	2.0	0	0.00	31.	998.	2	NAD-SFC NoSubs
8	8	17	230	15	146.2	0.180	1.625	0.012	1046.	184.	-3.6	0.2940	0.52	0.19	1.00	1.0	15.0	304.6	2.0	0	0.00	31.	997.	2	NAD-SFC NoSubs
8	8	17	230	16	113.6	0.226	1.513	0.011	1086.	257.	-9.0	0.2940	0.52	0.20	1.50	1.0	15.0	305.2	2.0	0	0.00	30.	997.	2	NAD-SFC NoSubs
8	8	17	230	17	71.8	0.215	1.308	0.011	1110.	239.	-12.3	0.2940	0.52	0.23	1.50	4.0	15.0	304.9	2.0	0	0.00	37.	997.	2	NAD-SFC NoSubs
8	8	17	230	18	24.4	0.334	0.915	0.011	1117.	464.	-135.9	0.2720	0.52	0.33	3.10	323.0	15.0	304.5	2.0	0	0.00	40.	998.	2	NAD-SFC NoSubs
8	8	17	230	19	-39.7	0.421	-9.000	-9.000	-999.	655.	166.9	0.2160	0.52	0.66	4.60	288.0	15.0	301.2	2.0	0	0.00	49.	998.	2	NAD-SFC NoSubs
8	8	17	230	20	-43.5	0.420	-9.000	-9.000	-999.	653.	151.5	0.2160	0.52	1.00	4.60	285.0	15.0	297.2	2.0	0	0.00	62.	999.	2	NAD-SFC NoSubs
8	8	17	230	21	-38.9	0.373	-9.000	-9.000	-999.	547.	118.4	0.2160	0.52	1.00	4.10	280.0	15.0	295.2	2.0	0	0.00	66.	1000.	2	NAD-SFC NoSubs
8	8	17	230	22	-34.1	0.325	-9.000	-9.000	-999.	447.	89.9	0.2160	0.52	1.00	3.60	285.0	15.0	293.9	2.0	0	0.00	69.	1000.	2	NAD-SFC NoSubs
8	8	17	230	23	-29.3	0.278	-9.000	-9.000	-999.	353.	65.5	0.2160	0.52	1.00	3.10	283.0	15.0	293.1	2.0	0	0.00	72.	1000.	2	NAD-SFC NoSubs
8	8	17	230	24	-7.9	0.137	-9.000	-9.000	-999.	136.	29.1	0.2720	0.52	1.00	1.50	304.0	15.0	292.6	2.0	0	0.00	72.	1001.	3	NAD-SFC NoSubs
8	8	18	231	1	-3.9	0.101	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	360.0	15.0	292.1	2.0	0	0.00	74.	1001.	3	NAD-SFC NoSubs
8	8	18	231	2	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	311.0	15.0	291.6	2.0	0	0.00	75.	1002.	2	NAD-SFC NoSubs
8	8	18	231	3	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	285.0	15.0	291.1	2.0	0	0.00	75.	1002.	2	NAD-SFC NoSubs
8	8	18	231	4	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	281.0	15.0	290.8	2.0	0	0.00	75.	1002.	2	NAD-SFC NoSubs
8	8	18	231	5	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.52	1.00	1.50	300.0	15.0	290.2	2.0	0	0.00	77.	1002.	2	NAD-SFC NoSubs
8	8	18	231	6	-7.9	0.137	-9.000	-9.000	-999.	121.	29.0	0.2720	0.52	0.70	1.50	312.0	15.0	289.9	2.0	0	0.00	79.	1003.	2	NAD-SFC NoSubs
8	8	18	231	7	15.8	0.185	0.378	0.010	122.	191.	-35.7	0.2930	0.52	0.34	1.50	341.0	15.0	290.8	2.0	0	0.00	78.	1003.	2	NAD-SFC NoSubs
8	8	18	231	8	63.6	0.104	0.797	0.011	284.	83.	-1.6	0.2720	0.52	0.24	0.50	325.0	15.0	292.5	2.0	0	0.00	73.	1003.	2	NAD-SFC NoSubs
8	8	18	231	9	106.3	-9.000	-9.000	-9.000	425.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.2	2.0	0	0.00	66.	1002.	2	NAD-SFC NoSubs
8	8	18	231	10	140.3	-9.000	-9.000	-9.000	533.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	60.	1002.	2	NAD-SFC NoSubs
8	8	18	231	11	164.2	-9.000	-9.000	-9.000	638.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	52.	1002.	2	NAD-SFC NoSubs
8	8	18	231	12	176.4	-9.000	-9.000	-9.000	738.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	47.	1001.	2	NAD-SFC NoSubs
8	8	18	231	13	177.3	0.120	1.602	0.011	828.	100.	-1.0	0.2720	0.52	0.19	0.50	314.0	15.0	300.9	2.0	0	0.00	43.	1000.	2	NAD-SFC NoSubs
8	8	18	231	14	166.8	0.183	1.617	0.010	905.	188.	-3.3	0.2930	0.52	0.19	1.00	332.0	15.0	302.1	2.0	0	0.00	40.	999.	2	NAD-SFC NoSubs
8	8	18	231	15	144.5	0.290	1.576	0.010	967.	375.	-15.1	0.2930	0.52	0.19	2.10	352.0	15.0	302.8	2.0	0	0.00	38.	999.	2	NAD-SFC NoSubs
8	8	18	231	16	111.7	0.376	1.470	0.010	1014.	553.	-42.3	0.2940	0.52	0.20	3.10	3.0	15.0	302.9	2.0	0	0.00	39.	998.	2	NAD-SFC NoSubs
8	8	18	231	17	69.6	0.317	1.267	0.010	1041.	429.	-40.6	0.2940	0.52	0.23	2.60	8.0	15.0	302.2	2.0	0	0.00	48.	998.	2	NAD-SFC NoSubs
8	8	18	231	18	22.0	0.386	0.866	0.010	1048.	574.	-231.7	0.2940	0.52	0.34	3.60	9.0	15.0	301.5	2.0	0	0.00	54.	999.	2	NAD-SFC NoSubs
8	8	18	231	19	-34.3	0.355	-9.000	-9.000	-999.	508.	116.2	0.2930	0.52	0.67	3.60	335.0	15.0	300.2	2.0	0	0.00	56.	999.	2	NAD-SFC NoSubs
8	8	18	231	20	-44.8	0.443	-9.000	-9.000	-999.	708.	173.1	0.1750	0.52	1.00	5.10	267.0	15.0	297.1	2.0	0	0.00	64.	1000.	3	NAD-SFC NoSubs
8	8	18	231	21	-53.7	0.525	-9.000	-9.000	-999.	913.	240.7	0.2160	0.52	1.00	5.70	273.0	15.0	294.2	2.0	0	0.00	68.	1000.	3	NAD-SFC NoSubs
8	8	18	231	22	-36.3	0.353	-9.000	-9.000	-999.	529.	108.4	0.1750	0.52	1.00	4.10	269.0	15.0	293.0	2.0	0	0.00	71.	1001.	3	NAD-SFC NoSubs
8	8	18	231	23	-28.6	0.278	-9.000	-9.000	-999.	356.	67.1	0.2160	0.52	1.00	3.10	276.0	15.0	292.2	2.0	0	0.00	75.	1001.	3	NAD-SFC NoSubs
8	8	18	231	24	-24.5	0.246	-9.000	-9.000	-999.	294.	54.3	0.2720	0.52	1.00	2.60	312.0	15.0	291.8	2.0	0	0.00	77.	1002.	3	NAD-SFC NoSubs
8	8	19	232	1	-25.5	0.252	-9.000	-9.000	-999.	303.	56.0	0.2930	0.52	1.00	2.60	349.0	15.0	291.8	2.0	0	0.00	77.	1002.	3	NAD-SFC NoSubs
8	8	19	232	2	-16.1	0.200	-9.000	-9.000	-999.	216.	44.7	0.2940	0.52	1.00	2.10	4.0	15.0	291.4	2.0	0	0.00	79.	1002.	4	NAD-SFC NoSubs
8	8	19	232	3	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2930	0.52	1.00	1.50	346.0	15.0	290.9	2.0	0	0.00	81.	1003.	3	NAD-SFC NoSubs
8	8	19	232	4	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	347.0	15.0	290.4	2.0	0	0.00	83.	1003.	3	NAD-SFC NoSubs
8	8	19	232	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	11.0	15.0	289.9	2.0	0	0.00	85.	1003.	3	NAD-SFC NoSubs
8	8	19	232	6	-3.9	0.101	-9.000	-9.000	-999.	77.	23.7	0.2940	0.52	0.70	1.00	28.0	15.0	289.4	2.0	0	0.00	87.	1004.	3	NAD-SFC NoSubs
8	8	19	232	7	16.3	0.240	0.476	0.009	236.	283.	-76.2	0.2940	0.52	0.35	2.10	6.0	15.0	289.8	2.0	0	0.00	82.	1004.	3	NAD-SFC NoSubs
8	8	19	232	8	63.5	0.106	0.853	0.009	349.	96.	-1.7	0.2930	0.52	0.24	0.50	357.0	15.0	291.1	2.0	0	0.00	75.	1004.	3	NAD-SFC NoSubs
8	8	19	232	9	105.8	-9.000	-9.000	-9.000	475.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.6	2.0	0	0.00	69.	1004.	3	NAD-SFC NoSubs
8	8	19	232	10	139.4	-9.000	-9.000	-9.000	600.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.2	2.0	0	0.00	63.	1003.	3	NAD-SFC NoSubs
8	8	19	232	11	162.9	-9.000	-9.000	-9.000	723.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	58.	1003.	2	NAD-SFC NoSubs
8	8	19	232	12	175.1	-9.000	-9.000	-9.000	839.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	53.	1002.	2	NAD-SFC NoSubs
8	8	19	232	13	175.8	0.120	1.667	0.009	942.	100.	-1.0	0.2720	0.52	0.19	0.50	329.0	15.0	298.6	2.0	0	0.00	49.	1001.	2	NAD-SFC NoSubs
8	8	19	232	14	165.0	0.183	1.680	0.009	1026.	187.	-3.3	0.2930	0.52	0.19	1.00	336.0	15.0	299.5	2.0	0	0.00	45.	1000.	2	NAD-SFC NoSubs
8	8	19	232	15	142.7	0.290	1.634	0.009	1092.	374.	-15.2	0.2930	0.52	0.19	2.10	347.0	15.0	300.2	2.0	0	0.00	42.	1000.	2	NAD-SFC NoSubs
8	8	19	232	16	109.7	0.375	1.520	0.009	1141.	551.	-42.8	0.2930	0.52	0.20	3.10	358.0	15.0	300.4	2.0	0	0.00	41.	999.	2	NAD-SFC NoSubs
8	8	19	232	17	67.6	0.362	1.304	0.009	1168.	522.	-62.2	0.2940	0.52	0.23	3.10	12.0	15.0	299.9	2.0	0	0.00	48.	999.	2	NAD-SFC NoSubs

8	8	19	232	18	20.0	0.384	0.870	0.009	1174.	571.	-252.6	0.2940	0.52	0.34	3.60	7.0	15.0	299.0	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
8	8	19	232	19	-35.3	0.355	-9.000	-9.000	-999.	509.	113.2	0.2940	0.52	0.68	3.60	7.0	15.0	297.4	2.0	0	0.00	60.	1000.	2	NAD-SFC	NoSubs
8	8	19	232	20	-36.0	0.355	-9.000	-9.000	-999.	507.	110.6	0.2930	0.52	1.00	3.60	349.0	15.0	296.4	2.0	0	0.00	62.	1000.	3	NAD-SFC	NoSubs
8	8	19	232	21	-35.4	0.347	-9.000	-9.000	-999.	491.	105.3	0.2720	0.52	1.00	3.60	326.0	15.0	295.0	2.0	0	0.00	68.	1001.	3	NAD-SFC	NoSubs
8	8	19	232	22	-36.3	0.355	-9.000	-9.000	-999.	507.	109.5	0.2930	0.52	1.00	3.60	345.0	15.0	293.8	2.0	0	0.00	75.	1001.	3	NAD-SFC	NoSubs
8	8	19	232	23	-30.0	0.304	-9.000	-9.000	-999.	403.	83.2	0.2930	0.52	1.00	3.10	335.0	15.0	293.2	2.0	0	0.00	79.	1001.	4	NAD-SFC	NoSubs
8	8	19	232	24	-30.5	0.297	-9.000	-9.000	-999.	388.	76.4	0.2720	0.52	1.00	3.10	321.0	15.0	292.5	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
8	8	20	233	1	-25.4	0.252	-9.000	-9.000	-999.	304.	56.0	0.2930	0.52	1.00	2.60	335.0	15.0	291.8	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
8	8	20	233	2	-16.3	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	349.0	15.0	291.2	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
8	8	20	233	3	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2940	0.52	1.00	1.50	10.0	15.0	290.8	2.0	0	0.00	84.	1001.	3	NAD-SFC	NoSubs
8	8	20	233	4	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	11.0	15.0	290.2	2.0	0	0.00	86.	1001.	3	NAD-SFC	NoSubs
8	8	20	233	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	336.0	15.0	289.8	2.0	0	0.00	87.	1001.	3	NAD-SFC	NoSubs
8	8	20	233	6	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.52	0.71	0.50	345.0	15.0	289.2	2.0	0	0.00	89.	1002.	2	NAD-SFC	NoSubs
8	8	20	233	7	14.5	0.184	0.419	0.007	180.	189.	-38.3	0.2940	0.52	0.35	1.50	11.0	15.0	289.8	2.0	0	0.00	83.	1002.	2	NAD-SFC	NoSubs
8	8	20	233	8	62.2	-9.000	-9.000	-9.000	309.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	291.2	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
8	8	20	233	9	105.0	-9.000	-9.000	-9.000	474.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.0	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
8	8	20	233	10	139.0	-9.000	-9.000	-9.000	672.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
8	8	20	233	11	162.7	-9.000	-9.000	-9.000	813.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.6	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
8	8	20	233	12	174.9	-9.000	-9.000	-9.000	942.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
8	8	20	233	13	175.6	-9.000	-9.000	-9.000	1029.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
8	8	20	233	14	164.7	0.119	1.718	0.012	1097.	98.	-1.0	0.2720	0.52	0.19	0.50	319.0	15.0	300.2	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
8	8	20	233	15	142.3	0.180	1.664	0.013	1153.	183.	-3.6	0.2930	0.52	0.19	1.00	343.0	15.0	300.9	2.0	0	0.00	43.	997.	2	NAD-SFC	NoSubs
8	8	20	233	16	109.3	0.225	1.542	0.013	1193.	256.	-9.2	0.2940	0.52	0.20	1.50	5.0	15.0	301.2	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
8	8	20	233	17	67.3	0.269	1.321	0.013	1218.	335.	-25.8	0.2940	0.52	0.24	2.10	18.0	15.0	301.1	2.0	0	0.00	44.	996.	2	NAD-SFC	NoSubs
8	8	20	233	18	20.0	0.235	0.882	0.013	1224.	273.	-57.7	0.2470	0.52	0.34	2.10	44.0	15.0	300.9	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
8	8	20	233	19	-23.0	0.240	-9.000	-9.000	-999.	282.	53.4	0.2470	0.52	0.69	2.60	50.0	15.0	299.8	2.0	0	0.00	52.	997.	2	NAD-SFC	NoSubs
8	8	20	233	20	-7.4	0.133	-9.000	-9.000	-999.	122.	28.4	0.2470	0.52	1.00	1.50	57.0	15.0	298.6	2.0	0	0.00	56.	997.	3	NAD-SFC	NoSubs
8	8	20	233	21	-1.4	0.079	-9.000	-9.000	-999.	54.	30.9	0.2130	0.52	1.00	0.50	115.0	15.0	297.2	2.0	0	0.00	62.	997.	3	NAD-SFC	NoSubs
8	8	20	233	22	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1900	0.52	1.00	0.50	184.0	15.0	296.0	2.0	0	0.00	68.	997.	3	NAD-SFC	NoSubs
8	8	20	233	23	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1970	0.52	1.00	0.50	137.0	15.0	295.1	2.0	0	0.00	73.	997.	3	NAD-SFC	NoSubs
8	8	20	233	24	-3.5	0.096	-9.000	-9.000	-999.	71.	22.3	0.2130	0.52	1.00	1.00	111.0	15.0	294.2	2.0	0	0.00	76.	997.	3	NAD-SFC	NoSubs
8	8	21	234	1	-3.5	0.096	-9.000	-9.000	-999.	71.	22.3	0.2130	0.52	1.00	1.00	106.0	15.0	293.6	2.0	0	0.00	79.	997.	3	NAD-SFC	NoSubs
8	8	21	234	2	-3.4	0.094	-9.000	-9.000	-999.	70.	22.0	0.1970	0.52	1.00	1.00	123.0	15.0	293.0	2.0	0	0.00	81.	997.	3	NAD-SFC	NoSubs
8	8	21	234	3	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1970	0.52	1.00	0.50	134.0	15.0	292.5	2.0	0	0.00	82.	997.	3	NAD-SFC	NoSubs
8	8	21	234	4	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2930	0.52	1.00	0.50	352.0	15.0	292.0	2.0	0	0.00	84.	997.	3	NAD-SFC	NoSubs
8	8	21	234	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	347.0	15.0	291.6	2.0	0	0.00	87.	997.	2	NAD-SFC	NoSubs
8	8	21	234	6	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	0.72	1.00	356.0	15.0	291.4	2.0	0	0.00	88.	998.	2	NAD-SFC	NoSubs
8	8	21	234	7	14.8	0.184	0.308	0.005	70.	189.	-37.4	0.2940	0.52	0.35	1.50	23.0	15.0	292.6	2.0	0	0.00	84.	998.	2	NAD-SFC	NoSubs
8	8	21	234	8	62.7	0.106	0.750	0.005	240.	85.	-1.7	0.2940	0.52	0.24	0.50	28.0	15.0	294.4	2.0	0	0.00	77.	998.	2	NAD-SFC	NoSubs
8	8	21	234	9	105.6	-9.000	-9.000	-9.000	434.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
8	8	21	234	10	139.7	-9.000	-9.000	-9.000	740.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	62.	998.	2	NAD-SFC	NoSubs
8	8	21	234	11	163.4	-9.000	-9.000	-9.000	976.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	57.	997.	2	NAD-SFC	NoSubs
8	8	21	234	12	175.6	-9.000	-9.000	-9.000	1027.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.9	2.0	0	0.00	53.	997.	2	NAD-SFC	NoSubs
8	8	21	234	13	176.2	0.122	1.747	0.014	1076.	102.	-1.0	0.2930	0.52	0.19	0.50	338.0	15.0	301.9	2.0	0	0.00	50.	996.	2	NAD-SFC	NoSubs
8	8	21	234	14	165.3	0.183	1.734	0.013	1121.	188.	-3.3	0.2940	0.52	0.19	1.00	2.0	15.0	302.8	2.0	0	0.00	49.	995.	2	NAD-SFC	NoSubs
8	8	21	234	15	142.8	0.232	1.669	0.013	1158.	268.	-7.7	0.2940	0.52	0.19	1.50	15.0	15.0	303.2	2.0	0	0.00	48.	995.	2	NAD-SFC	NoSubs
8	8	21	234	16	110.1	0.283	1.544	0.013	1186.	361.	-18.2	0.2940	0.52	0.20	2.10	25.0	15.0	303.4	2.0	0	0.00	49.	994.	3	NAD-SFC	NoSubs
8	8	21	234	17	68.4	0.270	1.323	0.013	1202.	336.	-25.4	0.2940	0.52	0.24	2.10	24.0	15.0	303.4	2.0	0	0.00	55.	994.	3	NAD-SFC	NoSubs
8	8	21	234	18	21.3	0.338	0.898	0.013	1207.	471.	-160.7	0.2940	0.52	0.35	3.10	7.0	15.0	302.9	2.0	0	0.00	61.	995.	3	NAD-SFC	NoSubs
8	8	21	234	19	-6.4	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.71	0.00	0.0	15.0	301.0	2.0	0	0.00	70.	995.	3	NAD-SFC	NoSubs
8	8	21	234	20	-34.2	0.355	-9.000	-9.000	-999.	508.	116.2	0.2930	0.52	1.00	3.60	353.0	15.0	299.4	2.0	0	0.00	79.	996.	4	NAD-SFC	NoSubs
8	8	21	234	21	-34.3	0.355	-9.000	-9.000	-999.	508.	115.7	0.2930	0.52	1.00	3.60	331.0	15.0	298.2	2.0	0	0.00	84.	996.	4	NAD-SFC	NoSubs
8	8	21	234	22	-32.0	0.348	-9.000	-9.000	-999.	492.	116.5	0.2720	0.52	1.00	3.60	316.0	15.0	297.6	2.0	0	0.00	85.	996.	5	NAD-SFC	NoSubs
8	8	21	234	23	-28.9	0.297	-9.000	-9.000	-999.	390.	80.7	0.2720	0.52	1.00	3.10	326.0	15.0	297.1	2.0	0	0.00	86.	997.	4	NAD-SFC	NoSubs
8	8	21	234	24	-28.1	0.304	-9.000	-9.000	-999.	402.	88.7	0.2930	0.52	1.00	3.10	334.0	15.0	296.6	2.0	0	0.00	86.	997.	5	NAD-SFC	NoSubs
8	8	22	235	1	-27.6	0.297	-9.000	-9.000	-999.	389.	84.8	0.2720	0.52	1.00	3.10	329.0	15.0	296.1	2.0	0	0.00	87.	997.	5	NAD-SFC	NoSubs
8	8	22	235	2	-28.2	0.304	-9.000	-9.000	-999.	402.	88.4	0.2930	0.52	1.00	3.10	339.0	15.0	295.5	2.0	0	0.00	89.	997.	5	NAD-SFC	NoSubs
8	8	22	235	3	-28.4	0.304	-9.000	-9.000	-999.	403.	88.3	0.2940	0.52	1.00	3.10	4.0	15.0	294.8	2.0	0	0.00	90.	998.	5	NAD-SFC	NoSubs
8	8	22	235	4	-29.9	0.304	-9.000	-9.000	-999.	402.	83.6	0.2940	0.52	1.00	3.10	1.0	15.0	293.9	2.0	0	0.00	91.	998.	4	NAD-SFC	NoSubs
8	8	22	235	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.2	2.0	0	0.00	92.	999.	4	NAD-SFC	NoSubs
8	8	22	235	6	-24.7	0.252	-9.000	-9.000	-999.	304.	58.1	0.2940	0.52	0.73	2.60	2.0	15.0	292.9	2.0	0	0.00	91.	999.	4	NAD-SFC	NoSubs
8	8	22	235	7	16.8	0.241	0.409	0.006	145.	284.	-74.4	0.2940	0.52	0.35	2.10	3.0	15.0	293.1	2.0	0	0.00	88.	1000.	4	NAD-SFC	NoSubs
8	8	22	235	8	62.8	0.211	0.786	0.006	276.	233.	-13.3	0.2930	0.52	0.24	1.50	352.0	15.0	293.8	2.0	0	0.00	84.	1000.	4	NAD-SFC	NoSubs
8	8	22	235	9	105.2	0.101	1.079	0.005	426.	84.	-1.0	0.1750	0.52	0.20	0.50	266.0	15.0	295.0	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
8	8	22	235	10	139.3	-9.000	-9.000	-9.000	656.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	68.	999.	3	NAD-SFC	NoSubs
8	8	22	235	11	162.9	-9.000	-9.000	-9.000	836.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	64.	999.	3	NAD-SFC	NoSubs
8	8	22	235	12	175.1	-9.000	-9.000	-9.000	984.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	59.	997.	3	NAD-SFC	NoSubs
8	8	22	235	13	175.8	-9.000	-9.000	-9.000	1055.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.6	2.0	0	0.00	54.	997.	3	NAD-SFC	NoSubs
8	8	22	235	14	165.1	0.119	1.731	0.011	1118.	98.	-1.0	0.2720	0.52	0.19	0.50	311.0	15.0	303.8	2.0	0	0.00	51.	996.	3	NAD-SFC	NoSubs
8	8	22	235	15	142.8	0.117	1.675	0.011	1170.	96.	-1.0	0.2720	0.52	0.19	0.50	328.0	15.0	304.4	2.0	0	0.00	49.	996.	3	NAD-SFC	NoSubs
8	8	22	235	16	110.5	0.174	1.555	0.011	1210.	174.	-4.2	0.2930	0.52	0.20	1.00	344.0	15.0	305.6	2.0	0	0.00	45.	995.	3	NAD-SFC	NoSubs
8	8	22	235	17	68.7	0.213	1.336	0.011	1233.	236.	-12.5	0.2930	0.52	0.24	1.50	358.0	15.0	305.6	2.0	0	0.00	48.	995.	3	NAD-SFC	NoSubs
8	8	22	235	18	21.5	0.291	0.909	0.011	1239.	377.	-101.9	0.2940	0.52	0.35	2.60	12.0	15.0	305.1	2.0	0	0.00	54.	996.	3	NAD-SFC	NoSubs
8	8	22	235	19	-29.3	0.304	-9.000	-9.000	-999.	402.	84.8	0.2930	0.52	0.72	3.10	335.0	15.0	304.1	2.0	0	0.00	58.	996.	3	NAD-SFC	NoSubs
8	8	22	235	20	-46.6	0.468	-9.000	-9.000	-999.	768.	195.3	0.2160	0.52	1.00	5.10	280.0	15.0	300.8	2.0	0	0.00	70.	997.	3	NAD-SFC	NoSubs
8	8	22	235	21	-47.2	0.468	-9.000	-9.000	-999.	768.	193.2	0.2160	0.52	1.00	5.10	282.0	15.0	297.5	2.0	0	0.00	75.	998.	3	NAD-SFC	NoSubs
8	8	22	235	22	-42.5	0.420	-9.000	-9.000	-999.	656.	155.2	0.2160	0.52	1.00	4.60	285.0	15.0	296.4	2.0	0	0.00	77.	998.	3	NAD-SFC	NoSubs

8	8	22	235	23	-33.0	0.325	-9.000	-9.000	-999.	452.	92.9	0.2160	0.52	1.00	3.60	278.0	15.0	295.5	2.0	0	0.00	80.	998.	3	NAD-SFC NoSubs
8	8	22	235	24	-21.5	0.231	-9.000	-9.000	-999.	271.	51.1	0.2160	0.52	1.00	2.60	285.0	15.0	294.8	2.0	0	0.00	82.	999.	4	NAD-SFC NoSubs
8	8	23	236	1	-6.9	0.129	-9.000	-9.000	-999.	116.	27.4	0.2160	0.52	1.00	1.50	294.0	15.0	294.4	2.0	0	0.00	82.	999.	4	NAD-SFC NoSubs
8	8	23	236	2	-7.7	0.137	-9.000	-9.000	-999.	121.	29.8	0.2720	0.52	1.00	1.50	305.0	15.0	294.1	2.0	0	0.00	82.	1000.	4	NAD-SFC NoSubs
8	8	23	236	3	-6.9	0.129	-9.000	-9.000	-999.	111.	27.4	0.2160	0.52	1.00	1.50	299.0	15.0	293.9	2.0	0	0.00	81.	1000.	4	NAD-SFC NoSubs
8	8	23	236	4	-6.9	0.129	-9.000	-9.000	-999.	111.	27.4	0.2160	0.52	1.00	1.50	297.0	15.0	293.8	2.0	0	0.00	81.	1001.	4	NAD-SFC NoSubs
8	8	23	236	5	-15.7	0.196	-9.000	-9.000	-999.	208.	42.6	0.2720	0.52	1.00	2.10	314.0	15.0	293.4	2.0	0	0.00	81.	1001.	3	NAD-SFC NoSubs
8	8	23	236	6	-15.7	0.196	-9.000	-9.000	-999.	208.	42.7	0.2720	0.52	0.73	2.10	322.0	15.0	293.2	2.0	0	0.00	81.	1002.	3	NAD-SFC NoSubs
8	8	23	236	7	15.7	0.236	0.376	0.007	121.	275.	-74.7	0.2720	0.52	0.35	2.10	327.0	15.0	294.2	2.0	0	0.00	76.	1002.	3	NAD-SFC NoSubs
8	8	23	236	8	63.0	0.106	0.776	0.007	265.	95.	-1.7	0.2930	0.52	0.24	0.50	340.0	15.0	295.6	2.0	0	0.00	72.	1001.	3	NAD-SFC NoSubs
8	8	23	236	9	105.5	-9.000	-9.000	-9.000	457.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.1	2.0	0	0.00	68.	1001.	3	NAD-SFC NoSubs
8	8	23	236	10	139.2	-9.000	-9.000	-9.000	632.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	64.	1000.	2	NAD-SFC NoSubs
8	8	23	236	11	163.0	-9.000	-9.000	-9.000	762.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	59.	1000.	2	NAD-SFC NoSubs
8	8	23	236	12	175.4	-9.000	-9.000	-9.000	877.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.5	2.0	0	0.00	54.	999.	2	NAD-SFC NoSubs
8	8	23	236	13	176.1	-9.000	-9.000	-9.000	979.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.0	2.0	0	0.00	47.	998.	2	NAD-SFC NoSubs
8	8	23	236	14	165.3	0.119	1.697	0.010	1053.	98.	-1.0	0.2720	0.52	0.19	0.50	307.0	15.0	305.1	2.0	0	0.00	43.	997.	2	NAD-SFC NoSubs
8	8	23	236	15	142.7	0.180	1.645	0.009	1112.	183.	-3.6	0.2930	0.52	0.19	1.00	330.0	15.0	305.8	2.0	0	0.00	40.	997.	2	NAD-SFC NoSubs
8	8	23	236	16	109.3	0.225	1.525	0.009	1155.	255.	-9.2	0.2930	0.52	0.20	1.50	359.0	15.0	305.9	2.0	0	0.00	40.	997.	2	NAD-SFC NoSubs
8	8	23	236	17	66.9	0.269	1.304	0.009	1180.	335.	-25.9	0.2940	0.52	0.24	2.10	10.0	15.0	305.6	2.0	0	0.00	48.	996.	2	NAD-SFC NoSubs
8	8	23	236	18	20.4	0.337	0.880	0.009	1186.	470.	-167.2	0.2940	0.52	0.35	3.10	25.0	15.0	304.8	2.0	0	0.00	54.	997.	3	NAD-SFC NoSubs
8	8	23	236	19	-34.7	0.355	-9.000	-9.000	-999.	508.	114.9	0.2940	0.52	0.73	3.60	4.0	15.0	303.6	2.0	0	0.00	58.	997.	3	NAD-SFC NoSubs
8	8	23	236	20	-46.6	0.468	-9.000	-9.000	-999.	768.	195.5	0.2160	0.52	1.00	5.10	286.0	15.0	301.0	2.0	0	0.00	66.	998.	3	NAD-SFC NoSubs
8	8	23	236	21	-47.2	0.468	-9.000	-9.000	-999.	768.	193.2	0.2160	0.52	1.00	5.10	279.0	15.0	297.5	2.0	0	0.00	72.	998.	3	NAD-SFC NoSubs
8	8	23	236	22	-37.8	0.373	-9.000	-9.000	-999.	553.	122.1	0.2160	0.52	1.00	4.10	279.0	15.0	296.2	2.0	0	0.00	73.	998.	3	NAD-SFC NoSubs
8	8	23	236	23	-33.1	0.325	-9.000	-9.000	-999.	447.	92.8	0.2160	0.52	1.00	3.60	288.0	15.0	295.4	2.0	0	0.00	75.	999.	3	NAD-SFC NoSubs
8	8	23	236	24	-21.9	0.231	-9.000	-9.000	-999.	271.	50.0	0.2160	0.52	1.00	2.60	296.0	15.0	295.0	2.0	0	0.00	75.	999.	3	NAD-SFC NoSubs
8	8	24	237	1	-7.8	0.137	-9.000	-9.000	-999.	125.	29.2	0.2720	0.52	1.00	1.50	320.0	15.0	294.8	2.0	0	0.00	74.	999.	3	NAD-SFC NoSubs
8	8	24	237	2	-1.6	0.083	-9.000	-9.000	-999.	58.	31.6	0.2940	0.52	1.00	0.50	2.0	15.0	294.6	2.0	0	0.00	74.	1000.	3	NAD-SFC NoSubs
8	8	24	237	3	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1970	0.52	1.00	0.50	126.0	15.0	294.4	2.0	0	0.00	74.	1000.	3	NAD-SFC NoSubs
8	8	24	237	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.2	2.0	0	0.00	74.	1000.	3	NAD-SFC NoSubs
8	8	24	237	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.8	2.0	0	0.00	77.	1000.	2	NAD-SFC NoSubs
8	8	24	237	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.74	0.00	0.0	15.0	293.5	2.0	0	0.00	80.	1001.	2	NAD-SFC NoSubs
8	8	24	237	7	13.9	0.136	0.323	0.008	86.	121.	-16.4	0.2930	0.52	0.36	1.00	360.0	15.0	294.4	2.0	0	0.00	76.	1001.	2	NAD-SFC NoSubs
8	8	24	237	8	61.7	0.106	0.779	0.007	273.	83.	-1.7	0.2940	0.52	0.24	0.50	4.0	15.0	295.9	2.0	0	0.00	73.	1000.	2	NAD-SFC NoSubs
8	8	24	237	9	104.8	-9.000	-9.000	-9.000	429.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.6	2.0	0	0.00	69.	1000.	2	NAD-SFC NoSubs
8	8	24	237	10	139.0	-9.000	-9.000	-9.000	601.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	65.	999.	2	NAD-SFC NoSubs
8	8	24	237	11	162.8	-9.000	-9.000	-9.000	763.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	59.	999.	2	NAD-SFC NoSubs
8	8	24	237	12	175.1	-9.000	-9.000	-9.000	910.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.0	2.0	0	0.00	53.	998.	2	NAD-SFC NoSubs
8	8	24	237	13	175.8	0.120	1.704	0.012	1003.	100.	-1.0	0.2720	0.52	0.19	0.50	322.0	15.0	304.4	2.0	0	0.00	47.	997.	2	NAD-SFC NoSubs
8	8	24	237	14	164.8	0.180	1.698	0.012	1056.	183.	-3.1	0.2720	0.52	0.19	1.00	327.0	15.0	305.5	2.0	0	0.00	43.	996.	2	NAD-SFC NoSubs
8	8	24	237	15	142.1	0.231	1.637	0.011	1099.	267.	-7.7	0.2930	0.52	0.19	1.50	345.0	15.0	306.0	2.0	0	0.00	41.	996.	2	NAD-SFC NoSubs
8	8	24	237	16	108.7	0.328	1.512	0.011	1131.	451.	-28.9	0.2930	0.52	0.21	2.60	353.0	15.0	306.2	2.0	0	0.00	42.	995.	2	NAD-SFC NoSubs
8	8	24	237	17	66.0	-9.000	-9.000	-9.000	1149.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	305.8	2.0	0	0.00	51.	995.	2	NAD-SFC NoSubs
8	8	24	237	18	18.3	0.336	0.841	0.011	1154.	467.	-183.2	0.2940	0.52	0.36	3.10	6.0	15.0	305.1	2.0	0	0.00	56.	995.	2	NAD-SFC NoSubs
8	8	24	237	19	-30.6	0.304	-9.000	-9.000	-999.	402.	81.3	0.2940	0.52	0.75	3.10	9.0	15.0	303.8	2.0	0	0.00	60.	996.	2	NAD-SFC NoSubs
8	8	24	237	20	-8.1	0.140	-9.000	-9.000	-999.	148.	30.1	0.2930	0.52	1.00	1.50	347.0	15.0	302.8	2.0	0	0.00	63.	996.	2	NAD-SFC NoSubs
8	8	24	237	21	-33.2	0.325	-9.000	-9.000	-999.	446.	92.3	0.2160	0.52	1.00	3.60	281.0	15.0	301.4	2.0	0	0.00	66.	996.	2	NAD-SFC NoSubs
8	8	24	237	22	-43.2	0.420	-9.000	-9.000	-999.	653.	152.2	0.2160	0.52	1.00	4.60	278.0	15.0	298.4	2.0	0	0.00	72.	996.	2	NAD-SFC NoSubs
8	8	24	237	23	-33.7	0.325	-9.000	-9.000	-999.	451.	90.9	0.2160	0.52	1.00	3.60	278.0	15.0	297.2	2.0	0	0.00	71.	997.	2	NAD-SFC NoSubs
8	8	24	237	24	-30.7	0.297	-9.000	-9.000	-999.	388.	75.5	0.2720	0.52	1.00	3.10	303.0	15.0	297.0	2.0	0	0.00	70.	997.	2	NAD-SFC NoSubs
8	8	25	238	1	-36.0	0.347	-9.000	-9.000	-999.	490.	103.1	0.2720	0.52	1.00	3.60	323.0	15.0	296.5	2.0	0	0.00	74.	997.	2	NAD-SFC NoSubs
8	8	25	238	2	-31.5	0.303	-9.000	-9.000	-999.	402.	78.5	0.2930	0.52	1.00	3.10	332.0	15.0	295.8	2.0	0	0.00	81.	997.	2	NAD-SFC NoSubs
8	8	25	238	3	-16.4	0.200	-9.000	-9.000	-999.	220.	43.4	0.2930	0.52	1.00	2.10	342.0	15.0	295.1	2.0	0	0.00	85.	997.	2	NAD-SFC NoSubs
8	8	25	238	4	-8.2	0.140	-9.000	-9.000	-999.	126.	29.7	0.2930	0.52	1.00	1.50	330.0	15.0	294.5	2.0	0	0.00	87.	997.	2	NAD-SFC NoSubs
8	8	25	238	5	-7.9	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	328.0	15.0	294.0	2.0	0	0.00	88.	997.	2	NAD-SFC NoSubs
8	8	25	238	6	-3.9	0.100	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	0.75	1.00	317.0	15.0	293.5	2.0	0	0.00	89.	998.	2	NAD-SFC NoSubs
8	8	25	238	7	13.2	0.182	0.355	0.011	121.	187.	-40.9	0.2930	0.52	0.36	1.50	351.0	15.0	293.9	2.0	0	0.00	82.	998.	2	NAD-SFC NoSubs
8	8	25	238	8	61.0	0.210	0.705	0.010	205.	232.	-13.6	0.2930	0.52	0.24	1.50	354.0	15.0	295.4	2.0	0	0.00	75.	998.	2	NAD-SFC NoSubs
8	8	25	238	9	104.2	0.173	0.963	0.008	305.	172.	-4.4	0.2930	0.52	0.21	1.00	346.0	15.0	297.4	2.0	0	0.00	68.	997.	2	NAD-SFC NoSubs
8	8	25	238	10	138.5	-9.000	-9.000	-9.000	420.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	61.	997.	2	NAD-SFC NoSubs
8	8	25	238	11	162.2	-9.000	-9.000	-9.000	619.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	57.	997.	2	NAD-SFC NoSubs
8	8	25	238	12	174.4	-9.000	-9.000	-9.000	795.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	52.	996.	2	NAD-SFC NoSubs
8	8	25	238	13	175.0	0.184	1.669	0.014	943.	190.	-3.2	0.2930	0.52	0.19	1.00	338.0	15.0	304.1	2.0	0	0.00	49.	995.	2	NAD-SFC NoSubs
8	8	25	238	14	163.9	0.294	1.671	0.014	1010.	383.	-13.8	0.2930	0.52	0.19	2.10	352.0	15.0	305.0	2.0	0	0.00	47.	994.	2	NAD-SFC NoSubs
8	8	25	238	15	141.0	0.429	1.610	0.014	1050.	674.	-49.5	0.2930	0.52	0.19	3.60	348.0	15.0	305.4	2.0	0	0.00	46.	994.	2	NAD-SFC NoSubs
8	8	25	238	16	107.3	0.466	1.483	0.013	1079.	762.	-83.5	0.2930	0.52	0.21	4.10	356.0	15.0	305.2	2.0	0	0.00	48.	994.	2	NAD-SFC NoSubs
8	8	25	238	17	64.5	0.360	1.258	0.013	1096.	527.	-64.4	0.2940	0.52	0.24	3.10	4.0	15.0	304.8	2.0	0	0.00	58.	994.	2	NAD-SFC NoSubs
8	8	25	238	18	16.8	0.334	0.804	0.013	1100.	464.	-197.2	0.2930	0.52	0.36	3.10	356.0	15.0	304.0	2.0	0	0.00	60.	994.	2	NAD-SFC NoSubs
8	8	25	238	19	-35.9	0.355	-9.000	-9.000	-999.	507.	110.2	0.2930	0.52	0.76	3.60	336.0	15.0	302.9	2.0	0	0.00	62.	994.	2	NAD-SFC NoSubs
8	8	25	238	20	-40.4	0.406	-9.000	-9.000	-999.	621.	147.1	0.2930	0.52	1.00	4.10	345.0	15.0	300.6	2.0	0	0.00	70.	995.	3	NAD-SFC NoSubs
8	8	25	238	21	-35.5	0.355	-9.000	-9.000	-999.	509.	111.5	0.2930	0.52	1.00	3.60	341.0	15.0	298.8	2.0	0	0.00	77.	995.	3	NAD-SFC NoSubs
8	8	25	238	22	-30.4	0.303	-9.000	-9.000	-999.	402.	81.4	0.2930	0.52	1.00	3.10	334.0	15.0	298.0	2.0	0	0.00	81.	995.	3	NAD-SFC NoSubs
8	8	25	238	23	-29.9	0.297	-9.000	-9.000	-999.	388.	77.7	0.2720	0.52	1.00	3.10	320.0	15.0	297.2	2.0	0	0.00	83.	996.	3	NAD-SFC NoSubs
8	8	25	238	24	-30.7	0.303	-9.000	-9.000	-999.	401.	80.8	0.2930	0.52	1.00	3.10	334.0	15.0	296.2	2.0	0	0.00	86.	996.	3	NAD-SFC NoSubs
8	8	26	239	1	-30.7	0.303	-9.000	-9.000	-999.	401.	80.6	0.2930	0.52	1.00	3.10	345.0	15.0	295.5	2.0	0	0.00	87.	996.	3	NAD-SFC NoSubs
8	8	26	239	2	-30.8	0.303	-9.000	-9.000	-999.	401.	80.4	0.2930	0.52	1.00	3.10	341.0	15.0	294.8	2.0	0	0.00	86.	996.	3	NAD-SFC NoSubs
8	8	26	239	3	-25.2	0.252	-9.000	-9.000	-999.	304.	56.2	0.2930	0.52	1.00	2.60	352.0	15.0	294.2	2.0	0	0.00	86.	997.	3	NAD-SFC NoSubs

8	8	26	239	4	-25.3	0.252	-9.000	-9.000	-999.	303.	56.2	0.2930	0.52	1.00	2.60	354.0	15.0	293.6	2.0	0	0.00	86.	997.	3	NAD-SFC	NoSubs
8	8	26	239	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.1	2.0	0	0.00	86.	997.	3	NAD-SFC	NoSubs
8	8	26	239	6	-8.1	0.140	-9.000	-9.000	-999.	126.	30.0	0.2940	0.52	0.76	1.50	9.0	15.0	292.8	2.0	0	0.00	85.	998.	3	NAD-SFC	NoSubs
8	8	26	239	7	13.7	0.285	0.378	0.007	140.	364.	-149.3	0.2940	0.52	0.36	2.60	15.0	15.0	293.1	2.0	0	0.00	76.	998.	3	NAD-SFC	NoSubs
8	8	26	239	8	61.0	0.211	0.775	0.008	272.	234.	-13.6	0.2940	0.52	0.24	1.50	20.0	15.0	294.2	2.0	0	0.00	70.	998.	3	NAD-SFC	NoSubs
8	8	26	239	9	103.0	-9.000	-9.000	-9.000	395.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	295.8	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
8	8	26	239	10	137.2	-9.000	-9.000	-9.000	583.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	63.	998.	2	NAD-SFC	NoSubs
8	8	26	239	11	160.7	-9.000	-9.000	-9.000	737.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	59.	998.	2	NAD-SFC	NoSubs
8	8	26	239	12	172.7	0.122	1.614	0.012	867.	102.	-1.0	0.2930	0.52	0.19	0.50	352.0	15.0	300.2	2.0	0	0.00	56.	997.	2	NAD-SFC	NoSubs
8	8	26	239	13	173.0	-9.000	-9.000	-9.000	976.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	54.	996.	2	NAD-SFC	NoSubs
8	8	26	239	14	161.7	0.294	1.672	0.013	1028.	382.	-13.9	0.2940	0.52	0.19	2.10	15.0	15.0	302.0	2.0	0	0.00	52.	995.	2	NAD-SFC	NoSubs
8	8	26	239	15	138.7	0.336	1.610	0.012	1069.	468.	-24.4	0.2940	0.52	0.20	2.60	16.0	15.0	302.4	2.0	0	0.00	51.	995.	2	NAD-SFC	NoSubs
8	8	26	239	16	104.8	0.420	1.480	0.012	1100.	652.	-62.5	0.2940	0.52	0.21	3.60	20.0	15.0	302.2	2.0	0	0.00	53.	995.	2	NAD-SFC	NoSubs
8	8	26	239	17	62.1	0.346	1.250	0.012	1117.	492.	-59.1	0.2470	0.52	0.24	3.10	32.0	15.0	301.9	2.0	0	0.00	60.	995.	2	NAD-SFC	NoSubs
8	8	26	239	18	14.4	0.319	0.768	0.012	1120.	433.	-201.1	0.2470	0.52	0.37	3.10	39.0	15.0	301.1	2.0	0	0.00	65.	995.	2	NAD-SFC	NoSubs
8	8	26	239	19	-23.0	0.240	-9.000	-9.000	-999.	284.	53.1	0.2470	0.52	1.00	2.60	52.0	15.0	299.9	2.0	0	0.00	68.	995.	3	NAD-SFC	NoSubs
8	8	26	239	20	-1.4	0.079	-9.000	-9.000	-999.	85.	30.8	0.2090	0.52	1.00	0.50	64.0	15.0	299.0	2.0	0	0.00	71.	996.	3	NAD-SFC	NoSubs
8	8	26	239	21	-1.4	0.077	-9.000	-9.000	-999.	52.	30.4	0.1750	0.52	1.00	0.50	244.0	15.0	298.1	2.0	0	0.00	75.	996.	3	NAD-SFC	NoSubs
8	8	26	239	22	-12.8	0.173	-9.000	-9.000	-999.	173.	36.3	0.1750	0.52	1.00	2.10	259.0	15.0	297.6	2.0	0	0.00	76.	997.	3	NAD-SFC	NoSubs
8	8	26	239	23	-32.9	0.326	-9.000	-9.000	-999.	446.	93.2	0.2160	0.52	1.00	3.60	271.0	15.0	296.5	2.0	0	0.00	76.	997.	3	NAD-SFC	NoSubs
8	8	26	239	24	-28.9	0.278	-9.000	-9.000	-999.	353.	66.0	0.2160	0.52	1.00	3.10	274.0	15.0	295.4	2.0	0	0.00	74.	997.	2	NAD-SFC	NoSubs
8	8	27	240	1	-22.1	0.231	-9.000	-9.000	-999.	267.	49.3	0.2160	0.52	1.00	2.60	286.0	15.0	294.8	2.0	0	0.00	73.	997.	2	NAD-SFC	NoSubs
8	8	27	240	2	-7.1	0.129	-9.000	-9.000	-999.	116.	26.6	0.2160	0.52	1.00	1.50	292.0	15.0	294.4	2.0	0	0.00	73.	997.	2	NAD-SFC	NoSubs
8	8	27	240	3	-15.8	0.195	-9.000	-9.000	-999.	207.	42.0	0.2720	0.52	1.00	2.10	301.0	15.0	294.2	2.0	0	0.00	74.	998.	2	NAD-SFC	NoSubs
8	8	27	240	4	-24.7	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.52	1.00	2.60	314.0	15.0	293.9	2.0	0	0.00	78.	998.	2	NAD-SFC	NoSubs
8	8	27	240	5	-25.6	0.252	-9.000	-9.000	-999.	303.	55.4	0.2930	0.52	1.00	2.60	331.0	15.0	293.5	2.0	0	0.00	82.	998.	2	NAD-SFC	NoSubs
8	8	27	240	6	-24.7	0.246	-9.000	-9.000	-999.	293.	53.7	0.2720	0.52	0.77	2.60	327.0	15.0	293.1	2.0	0	0.00	83.	999.	2	NAD-SFC	NoSubs
8	8	27	240	7	11.8	0.232	0.327	0.007	105.	268.	-94.0	0.2720	0.52	0.36	2.10	325.0	15.0	292.9	2.0	0	0.00	83.	1000.	2	NAD-SFC	NoSubs
8	8	27	240	8	59.6	0.210	0.704	0.007	209.	231.	-13.8	0.2930	0.52	0.24	1.50	331.0	15.0	294.2	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
8	8	27	240	9	102.9	-9.000	-9.000	-9.000	342.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	296.6	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
8	8	27	240	10	137.1	-9.000	-9.000	-9.000	593.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.5	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
8	8	27	240	11	160.8	-9.000	-9.000	-9.000	742.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
8	8	27	240	12	172.8	-9.000	-9.000	-9.000	846.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
8	8	27	240	13	173.2	-9.000	-9.000	-9.000	939.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.0	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
8	8	27	240	14	162.0	-9.000	-9.000	-9.000	1007.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.1	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
8	8	27	240	15	139.0	0.118	1.603	0.011	1055.	97.	-1.1	0.2930	0.52	0.20	0.50	334.0	15.0	304.8	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
8	8	27	240	16	105.6	0.173	1.479	0.011	1090.	172.	-4.3	0.2930	0.52	0.21	1.00	352.0	15.0	305.4	2.0	0	0.00	37.	996.	2	NAD-SFC	NoSubs
8	8	27	240	17	62.7	0.211	1.251	0.011	1110.	233.	-13.3	0.2930	0.52	0.24	1.50	359.0	15.0	305.1	2.0	0	0.00	43.	995.	2	NAD-SFC	NoSubs
8	8	27	240	18	15.1	0.239	0.779	0.011	1114.	281.	-80.8	0.2940	0.52	0.37	2.10	9.0	15.0	304.5	2.0	0	0.00	47.	996.	2	NAD-SFC	NoSubs
8	8	27	240	19	-16.2	0.200	-9.000	-9.000	-999.	216.	44.1	0.2940	0.52	1.00	2.10	14.0	15.0	303.0	2.0	0	0.00	52.	996.	2	NAD-SFC	NoSubs
8	8	27	240	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	301.4	2.0	0	0.00	58.	997.	2	NAD-SFC	NoSubs
8	8	27	240	21	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.2160	0.52	1.00	0.50	270.0	15.0	299.9	2.0	0	0.00	64.	997.	2	NAD-SFC	NoSubs
8	8	27	240	22	-22.0	0.231	-9.000	-9.000	-999.	266.	49.6	0.2160	0.52	1.00	2.60	282.0	15.0	298.6	2.0	0	0.00	68.	997.	2	NAD-SFC	NoSubs
8	8	27	240	23	-35.9	0.347	-9.000	-9.000	-999.	490.	103.4	0.2720	0.52	1.00	3.60	303.0	15.0	297.4	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
8	8	27	240	24	-30.8	0.297	-9.000	-9.000	-999.	389.	75.4	0.2720	0.52	1.00	3.10	306.0	15.0	296.4	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
8	8	28	241	1	-24.6	0.246	-9.000	-9.000	-999.	294.	54.0	0.2720	0.52	1.00	2.60	313.0	15.0	295.8	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
8	8	28	241	2	-7.9	0.137	-9.000	-9.000	-999.	128.	28.9	0.2720	0.52	1.00	1.50	313.0	15.0	295.2	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
8	8	28	241	3	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	293.0	15.0	294.9	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
8	8	28	241	4	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	284.0	15.0	294.2	2.0	0	0.00	69.	998.	2	NAD-SFC	NoSubs
8	8	28	241	5	-7.1	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	277.0	15.0	293.8	2.0	0	0.00	72.	998.	2	NAD-SFC	NoSubs
8	8	28	241	6	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	290.0	15.0	293.2	2.0	0	0.00	75.	998.	2	NAD-SFC	NoSubs
8	8	28	241	7	11.6	0.132	0.263	0.010	56.	115.	-17.7	0.2720	0.52	0.37	1.00	300.0	15.0	293.9	2.0	0	0.00	74.	999.	2	NAD-SFC	NoSubs
8	8	28	241	8	59.6	-9.000	-9.000	-9.000	166.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	295.9	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
8	8	28	241	9	102.9	-9.000	-9.000	-9.000	309.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	298.0	2.0	0	0.00	59.	999.	2	NAD-SFC	NoSubs
8	8	28	241	10	137.3	-9.000	-9.000	-9.000	509.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.2	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
8	8	28	241	11	161.1	-9.000	-9.000	-9.000	704.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.0	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
8	8	28	241	12	173.3	-9.000	-9.000	-9.000	820.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.9	2.0	0	0.00	44.	996.	2	NAD-SFC	NoSubs
8	8	28	241	13	173.9	-9.000	-9.000	-9.000	923.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.5	2.0	0	0.00	39.	995.	2	NAD-SFC	NoSubs
8	8	28	241	14	162.8	-9.000	-9.000	-9.000	998.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.8	2.0	0	0.00	36.	994.	2	NAD-SFC	NoSubs
8	8	28	241	15	139.7	0.118	1.601	0.011	1044.	98.	-1.0	0.2930	0.52	0.20	0.50	341.0	15.0	307.2	2.0	0	0.00	34.	994.	2	NAD-SFC	NoSubs
8	8	28	241	16	105.9	0.224	1.477	0.011	1078.	255.	-9.4	0.2930	0.52	0.21	1.50	356.0	15.0	307.5	2.0	0	0.00	35.	993.	2	NAD-SFC	NoSubs
8	8	28	241	17	62.6	-9.000	-9.000	-9.000	1097.	-999.	-99999.0	0.2235	0.52	0.25	0.00	0.0	15.0	306.8	2.0	0	0.00	45.	993.	2	NAD-SFC	NoSubs
8	8	28	241	18	14.7	0.380	0.770	0.011	1100.	563.	-332.0	0.2940	0.52	0.38	3.60	13.0	15.0	305.6	2.0	0	0.00	50.	993.	2	NAD-SFC	NoSubs
8	8	28	241	19	-25.1	0.252	-9.000	-9.000	-999.	314.	56.6	0.2940	0.52	1.00	2.60	10.0	15.0	304.1	2.0	0	0.00	54.	994.	2	NAD-SFC	NoSubs
8	8	28	241	20	-1.4	0.080	-9.000	-9.000	-999.	96.	31.0	0.2160	0.52	1.00	0.50	294.0	15.0	302.6	2.0	0	0.00	59.	994.	2	NAD-SFC	NoSubs
8	8	28	241	21	-20.0	0.218	-9.000	-9.000	-999.	245.	46.2	0.1750	0.52	1.00	2.60	268.0	15.0	301.4	2.0	0	0.00	63.	994.	2	NAD-SFC	NoSubs
8	8	28	241	22	-35.5	0.347	-9.000	-9.000	-999.	490.	104.4	0.2720	0.52	1.00	3.60	303.0	15.0	300.2	2.0	0	0.00	64.	995.	2	NAD-SFC	NoSubs
8	8	28	241	23	-35.6	0.347	-9.000	-9.000	-999.	490.	104.0	0.2720	0.52	1.00	3.60	322.0	15.0	298.9	2.0	0	0.00	66.	995.	2	NAD-SFC	NoSubs
8	8	28	241	24	-31.2	0.303	-9.000	-9.000	-999.	402.	79.2	0.2930	0.52	1.00	3.10	355.0	15.0	298.0	2.0	0	0.00	67.	995.	2	NAD-SFC	NoSubs
8	8	29	242	1	-25.4	0.252	-9.000	-9.000	-999.	305.	55.8	0.2940	0.52	1.00	2.60	29.0	15.0	297.2	2.0	0	0.00	68.	995.	2	NAD-SFC	NoSubs
8	8	29	242	2	-15.0	0.190	-9.000	-9.000	-999.	200.	40.6	0.2470	0.52	1.00	2.10	59.0	15.0	296.8	2.0	0	0.00	69.	995.	2	NAD-SFC	NoSubs
8	8	29	242	3	-1.5	0.082	-9.000	-9.000	-999.	64.	31.5	0.2470	0.52	1.00	0.50	58.0	15.0	296.4	2.0	0	0.00	68.	996.	2	NAD-SFC	NoSubs
8	8	29	242	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.6	2.0	0	0.00	72.	996.	2	NAD-SFC	NoSubs
8	8	29	242	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.9	2.0	0	0.00	75.	996.	2	NAD-SFC	NoSubs
8	8	29	242	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.4	2.0	0	0.00	76.	997.	2	NAD-SFC	NoSubs
8	8	29	242	7	11.4	-9.000	-9.000	-9.000	54.	-999.	-99999.0	0.2235	0.52	0.37	0.00	0.0	15.0	294.8	2.0	0	0.00	76.	997.	2	NAD-SFC	NoSubs
8	8	29	242	8	59.8	0.094	0.658	0.009	169.	69.	-1.2	0.1750	0.52	0.24	0.50	257.0	15.0	297.8	2.0	0	0.00	61.	997.	2	NAD-SFC	NoSubs

8	8	29	242	9	103.3	0.106	0.968	0.008	312.	83.	-1.0	0.2160	0.52	0.21	0.50	294.0	15.0	300.0	2.0	0	0.00	55.	996.	2	NAD-SFC	NoSubs
8	8	29	242	10	137.9	-9.000	-9.000	-9.000	488.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.5	2.0	0	0.00	46.	996.	2	NAD-SFC	NoSubs
8	8	29	242	11	161.8	-9.000	-9.000	-9.000	674.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.5	2.0	0	0.00	39.	995.	2	NAD-SFC	NoSubs
8	8	29	242	12	173.9	-9.000	-9.000	-9.000	819.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.1	2.0	0	0.00	34.	995.	2	NAD-SFC	NoSubs
8	8	29	242	13	174.4	0.122	1.667	0.013	944.	102.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	307.4	2.0	0	0.00	31.	994.	2	NAD-SFC	NoSubs
8	8	29	242	14	163.0	0.121	1.667	0.012	1008.	101.	-1.0	0.2930	0.52	0.19	0.50	352.0	15.0	308.4	2.0	0	0.00	30.	993.	2	NAD-SFC	NoSubs
8	8	29	242	15	139.9	0.231	1.605	0.011	1048.	267.	-7.8	0.2940	0.52	0.20	1.50	7.0	15.0	308.9	2.0	0	0.00	29.	993.	2	NAD-SFC	NoSubs
8	8	29	242	16	105.7	0.282	1.476	0.011	1078.	359.	-18.7	0.2940	0.52	0.21	2.10	17.0	15.0	308.8	2.0	0	0.00	32.	992.	2	NAD-SFC	NoSubs
8	8	29	242	17	62.2	0.314	1.243	0.011	1093.	422.	-44.0	0.2940	0.52	0.25	2.60	24.0	15.0	307.8	2.0	0	0.00	43.	992.	2	NAD-SFC	NoSubs
8	8	29	242	18	14.5	0.332	0.766	0.011	1096.	460.	-224.5	0.2940	0.52	0.38	3.10	17.0	15.0	307.0	2.0	0	0.00	46.	992.	2	NAD-SFC	NoSubs
8	8	29	242	19	-8.0	0.140	-9.000	-9.000	-999.	163.	30.3	0.2940	0.52	1.00	1.50	2.0	15.0	305.6	2.0	0	0.00	49.	992.	2	NAD-SFC	NoSubs
8	8	29	242	20	-13.9	0.183	-9.000	-9.000	-999.	188.	39.1	0.2160	0.52	1.00	2.10	290.0	15.0	304.2	2.0	0	0.00	53.	993.	2	NAD-SFC	NoSubs
8	8	29	242	21	-42.5	0.420	-9.000	-9.000	-999.	654.	154.4	0.2160	0.52	1.00	4.60	288.0	15.0	302.8	2.0	0	0.00	55.	993.	2	NAD-SFC	NoSubs
8	8	29	242	22	-38.0	0.373	-9.000	-9.000	-999.	548.	120.5	0.2160	0.52	1.00	4.10	289.0	15.0	300.1	2.0	0	0.00	58.	993.	2	NAD-SFC	NoSubs
8	8	29	242	23	-35.5	0.347	-9.000	-9.000	-999.	491.	104.0	0.2720	0.52	1.00	3.60	307.0	15.0	299.0	2.0	0	0.00	56.	993.	2	NAD-SFC	NoSubs
8	8	29	242	24	-30.5	0.297	-9.000	-9.000	-999.	389.	75.8	0.2720	0.52	1.00	3.10	328.0	15.0	298.2	2.0	0	0.00	56.	993.	2	NAD-SFC	NoSubs
8	8	30	243	1	-31.3	0.303	-9.000	-9.000	-999.	401.	79.1	0.2940	0.52	1.00	3.10	18.0	15.0	297.2	2.0	0	0.00	58.	994.	2	NAD-SFC	NoSubs
8	8	30	243	2	-34.9	0.337	-9.000	-9.000	-999.	470.	97.6	0.2470	0.52	1.00	3.60	43.0	15.0	296.5	2.0	0	0.00	63.	994.	2	NAD-SFC	NoSubs
8	8	30	243	3	-15.0	0.190	-9.000	-9.000	-999.	214.	40.6	0.2470	0.52	1.00	2.10	54.0	15.0	296.0	2.0	0	0.00	66.	994.	2	NAD-SFC	NoSubs
8	8	30	243	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.6	2.0	0	0.00	67.	994.	2	NAD-SFC	NoSubs
8	8	30	243	5	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1750	0.52	1.00	0.50	258.0	15.0	294.9	2.0	0	0.00	71.	994.	2	NAD-SFC	NoSubs
8	8	30	243	6	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	303.0	15.0	294.4	2.0	0	0.00	74.	994.	2	NAD-SFC	NoSubs
8	8	30	243	7	10.8	0.231	0.276	0.011	69.	266.	-100.6	0.2720	0.52	0.37	2.10	322.0	15.0	294.6	2.0	0	0.00	77.	994.	2	NAD-SFC	NoSubs
8	8	30	243	8	58.7	0.210	0.690	0.011	199.	231.	-13.9	0.2930	0.52	0.24	1.50	345.0	15.0	296.2	2.0	0	0.00	73.	994.	2	NAD-SFC	NoSubs
8	8	30	243	9	102.1	-9.000	-9.000	-9.000	330.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	298.4	2.0	0	0.00	64.	994.	2	NAD-SFC	NoSubs
8	8	30	243	10	136.4	-9.000	-9.000	-9.000	456.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.5	2.0	0	0.00	54.	994.	2	NAD-SFC	NoSubs
8	8	30	243	11	160.2	-9.000	-9.000	-9.000	575.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.4	2.0	0	0.00	49.	993.	2	NAD-SFC	NoSubs
8	8	30	243	12	172.3	0.120	1.499	0.008	693.	99.	-1.0	0.2720	0.52	0.19	0.50	322.0	15.0	304.1	2.0	0	0.00	44.	992.	2	NAD-SFC	NoSubs
8	8	30	243	13	172.6	0.122	1.593	0.008	829.	102.	-1.0	0.2930	0.52	0.19	0.50	338.0	15.0	305.5	2.0	0	0.00	40.	991.	2	NAD-SFC	NoSubs
8	8	30	243	14	161.2	0.235	1.623	0.008	939.	274.	-7.2	0.2930	0.52	0.19	1.50	350.0	15.0	306.5	2.0	0	0.00	37.	991.	2	NAD-SFC	NoSubs
8	8	30	243	15	137.9	-9.000	-9.000	-9.000	1018.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	307.0	2.0	0	0.00	36.	990.	2	NAD-SFC	NoSubs
8	8	30	243	16	103.6	0.374	1.463	0.009	1069.	548.	-44.5	0.2940	0.52	0.21	3.10	6.0	15.0	306.8	2.0	0	0.00	38.	990.	2	NAD-SFC	NoSubs
8	8	30	243	17	60.2	0.313	1.232	0.009	1097.	422.	-45.0	0.2940	0.52	0.25	2.60	8.0	15.0	306.2	2.0	0	0.00	49.	990.	2	NAD-SFC	NoSubs
8	8	30	243	18	12.7	0.331	0.734	0.009	1102.	456.	-251.5	0.2930	0.52	0.39	3.10	337.0	15.0	305.6	2.0	0	0.00	50.	990.	2	NAD-SFC	NoSubs
8	8	30	243	19	-37.4	0.373	-9.000	-9.000	-999.	546.	122.3	0.2160	0.52	1.00	4.10	295.0	15.0	304.4	2.0	0	0.00	51.	991.	2	NAD-SFC	NoSubs
8	8	30	243	20	-45.2	0.443	-9.000	-9.000	-999.	707.	170.1	0.1750	0.52	1.00	5.10	261.0	15.0	299.8	2.0	0	0.00	64.	992.	2	NAD-SFC	NoSubs
8	8	30	243	21	-45.6	0.443	-9.000	-9.000	-999.	708.	168.6	0.1750	0.52	1.00	5.10	265.0	15.0	297.2	2.0	0	0.00	71.	992.	2	NAD-SFC	NoSubs
8	8	30	243	22	-36.5	0.353	-9.000	-9.000	-999.	509.	106.7	0.1750	0.52	1.00	4.10	256.0	15.0	296.2	2.0	0	0.00	76.	992.	2	NAD-SFC	NoSubs
8	8	30	243	23	-36.5	0.353	-9.000	-9.000	-999.	503.	106.4	0.1750	0.52	1.00	4.10	256.0	15.0	295.5	2.0	0	0.00	80.	992.	2	NAD-SFC	NoSubs
8	8	30	243	24	-28.1	0.278	-9.000	-9.000	-999.	355.	67.8	0.2160	0.52	1.00	3.10	280.0	15.0	295.1	2.0	0	0.00	83.	993.	3	NAD-SFC	NoSubs
8	8	31	244	1	-21.8	0.231	-9.000	-9.000	-999.	267.	50.0	0.2160	0.52	1.00	2.60	280.0	15.0	294.9	2.0	0	0.00	83.	993.	3	NAD-SFC	NoSubs
8	8	31	244	2	-14.0	0.183	-9.000	-9.000	-999.	189.	39.0	0.2160	0.52	1.00	2.10	284.0	15.0	294.8	2.0	0	0.00	83.	993.	3	NAD-SFC	NoSubs
8	8	31	244	3	-7.0	0.129	-9.000	-9.000	-999.	111.	26.9	0.2160	0.52	1.00	1.50	288.0	15.0	294.4	2.0	0	0.00	84.	993.	3	NAD-SFC	NoSubs
8	8	31	244	4	-7.0	0.129	-9.000	-9.000	-999.	111.	26.9	0.2160	0.52	1.00	1.50	288.0	15.0	294.1	2.0	0	0.00	84.	994.	3	NAD-SFC	NoSubs
8	8	31	244	5	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	314.0	15.0	293.8	2.0	0	0.00	85.	994.	3	NAD-SFC	NoSubs
8	8	31	244	6	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2930	0.52	1.00	0.50	338.0	15.0	293.4	2.0	0	0.00	85.	994.	3	NAD-SFC	NoSubs
8	8	31	244	7	11.4	0.180	0.334	0.007	116.	183.	-45.7	0.2930	0.52	0.37	1.50	354.0	15.0	293.8	2.0	0	0.00	79.	995.	3	NAD-SFC	NoSubs
8	8	31	244	8	58.6	0.210	0.800	0.007	310.	230.	-13.9	0.2930	0.52	0.24	1.50	346.0	15.0	295.0	2.0	0	0.00	67.	995.	3	NAD-SFC	NoSubs
8	8	31	244	9	101.2	0.172	1.109	0.008	478.	171.	-4.4	0.2930	0.52	0.21	1.00	344.0	15.0	296.2	2.0	0	0.00	61.	995.	3	NAD-SFC	NoSubs
8	8	31	244	10	134.9	0.178	1.345	0.008	640.	181.	-3.7	0.2930	0.52	0.20	1.00	336.0	15.0	297.6	2.0	0	0.00	58.	995.	3	NAD-SFC	NoSubs
8	8	31	244	11	158.1	0.182	1.502	0.009	762.	186.	-3.4	0.2930	0.52	0.19	1.00	332.0	15.0	299.0	2.0	0	0.00	56.	995.	3	NAD-SFC	NoSubs
8	8	31	244	12	169.6	0.237	1.609	0.009	872.	276.	-6.9	0.2930	0.52	0.19	1.50	334.0	15.0	300.1	2.0	0	0.00	53.	994.	3	NAD-SFC	NoSubs
8	8	31	244	13	169.6	0.295	1.667	0.009	969.	385.	-13.4	0.2930	0.52	0.19	2.10	341.0	15.0	301.0	2.0	0	0.00	49.	994.	3	NAD-SFC	NoSubs
8	8	31	244	14	157.8	0.386	1.672	0.010	1050.	576.	-32.3	0.2930	0.52	0.19	3.10	353.0	15.0	301.5	2.0	0	0.00	47.	993.	3	NAD-SFC	NoSubs
8	8	31	244	15	134.4	0.519	1.615	0.010	1113.	896.	-92.0	0.2930	0.52	0.20	4.60	348.0	15.0	301.5	2.0	0	0.00	46.	993.	3	NAD-SFC	NoSubs
8	8	31	244	16	99.7	0.557	1.481	0.011	1157.	996.	-153.4	0.2930	0.52	0.21	5.10	348.0	15.0	301.1	2.0	0	0.00	45.	993.	2	NAD-SFC	NoSubs
8	8	31	244	17	56.0	0.449	1.230	0.011	1178.	734.	-143.6	0.2930	0.52	0.25	4.10	348.0	15.0	300.0	2.0	0	0.00	52.	994.	2	NAD-SFC	NoSubs
8	8	31	244	18	8.1	0.473	0.646	0.011	1178.	781.	-1160.0	0.2930	0.52	0.39	4.60	341.0	15.0	298.2	2.0	0	0.00	57.	995.	2	NAD-SFC	NoSubs
8	8	31	244	19	-47.4	0.457	-9.000	-9.000	-999.	743.	179.0	0.2930	0.52	1.00	4.60	332.0	15.0	295.9	2.0	0	0.00	65.	995.	2	NAD-SFC	NoSubs
8	8	31	244	20	-41.3	0.406	-9.000	-9.000	-999.	623.	144.1	0.2930	0.52	1.00	4.10	334.0	15.0	294.6	2.0	0	0.00	66.	996.	3	NAD-SFC	NoSubs
8	8	31	244	21	-35.4	0.347	-9.000	-9.000	-999.	493.	104.9	0.2720	0.52	1.00	3.60	329.0	15.0	293.8	2.0	0	0.00	66.	996.	3	NAD-SFC	NoSubs
8	8	31	244	22	-30.3	0.297	-9.000	-9.000	-999.	389.	76.6	0.2720	0.52	1.00	3.10	323.0	15.0	293.2	2.0	0	0.00	66.	997.	3	NAD-SFC	NoSubs
8	8	31	244	23	-24.4	0.246	-9.000	-9.000	-999.	294.	54.4	0.2720	0.52	1.00	2.60	312.0	15.0	292.8	2.0	0	0.00	65.	997.	3	NAD-SFC	NoSubs
8	8	31	244	24	-15.7	0.196	-9.000	-9.000	-999.	208.	42.5	0.2720	0.52	1.00	2.10	316.0	15.0	292.1	2.0	0	0.00	66.	997.	3	NAD-SFC	NoSubs
8	9	1	245	1	-3.8	0.100	-9.000	-9.000	-999.	80.	23.3	0.2720	0.52	1.00	1.00	326.0	15.0	291.6	2.0	0	0.00	68.	997.	3	NAD-SFC	NoSubs
8	9	1	245	2	-3.7	0.099	-9.000	-9.000	-999.	75.	23.3	0.2720	0.52	1.00	1.00	310.0	15.0	291.0	2.0	0	0.00	69.	998.	4	NAD-SFC	NoSubs
8	9	1	245	3	-7.1	0.129	-9.000	-9.000	-999.	111.	26.8	0.2160	0.52	1.00	1.50	290.0	15.0	290.4	2.0	0	0.00	71.	998.	3	NAD-SFC	NoSubs
8	9	1	245	4	-22.1	0.231	-9.000	-9.000	-999.	266.	49.5	0.2160	0.52	1.00	2.60	296.0	15.0	289.6	2.0	0	0.00	73.	998.	3	NAD-SFC	NoSubs
8	9	1	245	5	-30.8	0.297	-9.000	-9.000	-999.	388.	75.3	0.2720	0.52	1.00	3.10	304.0	15.0	288.8	2.0	0	0.00	77.	998.	3	NAD-SFC	NoSubs
8	9	1	245	6	-24.6	0.246	-9.000	-9.000	-999.	294.	54.0	0.2720	0.52	1.00	2.60	300.0	15.0	288.2	2.0	0	0.00	79.	999.	3	NAD-SFC	NoSubs
8	9	1	245	7	8.1	0.278	0.276	0.007	93.	352.	-237.1	0.2930	0.52	0.38	2.60	335.0	15.0	289.1	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
8	9	1	245	8	55.8	0.104	0.699	0.009	219.	113.	-1.8	0.2930	0.52	0.25	0.50	360.0	15.0	290.8	2.0	0	0.00	64.	1000.	2	NAD-SFC	NoSubs
8	9	1	245	9	98.9	-9.000	-9.000	-9.000	339.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	292.5	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
8	9	1	245	10	132.9	-9.000	-9.000	-9.000	496.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.2	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
8	9	1	245	11	156.2	-9.000	-9.000	-9.000	662.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.9	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
8	9	1	245	12	167.9	-9.000	-9.000	-9.000	838.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
8	9	1	245	13	167.9	0.180	1.673	0.006	995.	183.	-3.1	0.2720	0.52	0.19	1.00	319.0	15.0	298.6	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs

8	9	1	245	14	156.1	0.234	1.748	0.010	1219.	272.	-7.3	0.2930	0.52	0.19	1.50	334.0	15.0	299.4	2.0	0	0.00	35.	997.	2	NAD-SFC	NoSubs
8	9	1	245	15	132.6	0.288	1.712	0.012	1348.	370.	-16.0	0.2930	0.52	0.20	2.10	344.0	15.0	300.0	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
8	9	1	245	16	98.3	0.372	1.560	0.012	1374.	544.	-46.4	0.2930	0.52	0.21	3.10	342.0	15.0	300.1	2.0	0	0.00	32.	996.	2	NAD-SFC	NoSubs
8	9	1	245	17	54.7	0.310	1.288	0.012	1387.	417.	-48.5	0.2930	0.52	0.25	2.60	353.0	15.0	299.4	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
8	9	1	245	18	7.3	0.325	0.658	0.012	1388.	444.	-417.5	0.2930	0.52	0.40	3.10	351.0	15.0	298.8	2.0	0	0.00	43.	997.	2	NAD-SFC	NoSubs
8	9	1	245	19	-36.6	0.354	-9.000	-9.000	-999.	506.	108.1	0.2930	0.52	1.00	3.60	348.0	15.0	297.6	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
8	9	1	245	20	-16.3	0.200	-9.000	-9.000	-999.	231.	43.5	0.2930	0.52	1.00	2.10	336.0	15.0	296.4	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
8	9	1	245	21	-1.6	0.083	-9.000	-9.000	-999.	70.	31.7	0.2720	0.52	1.00	0.50	326.0	15.0	295.1	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
8	9	1	245	22	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1750	0.52	1.00	0.50	249.0	15.0	293.9	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
8	9	1	245	23	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1750	0.52	1.00	0.50	255.0	15.0	292.9	2.0	0	0.00	57.	999.	2	NAD-SFC	NoSubs
8	9	1	245	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.9	2.0	0	0.00	61.	999.	2	NAD-SFC	NoSubs
8	9	2	246	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.2	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
8	9	2	246	2	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	298.0	15.0	290.8	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
8	9	2	246	3	-15.9	0.195	-9.000	-9.000	-999.	207.	41.7	0.2720	0.52	1.00	2.10	300.0	15.0	290.2	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
8	9	2	246	4	-22.4	0.230	-9.000	-9.000	-999.	265.	48.8	0.2160	0.52	1.00	2.60	299.0	15.0	289.8	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
8	9	2	246	5	-24.9	0.246	-9.000	-9.000	-999.	293.	53.3	0.2720	0.52	1.00	2.60	301.0	15.0	289.4	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
8	9	2	246	6	-16.0	0.195	-9.000	-9.000	-999.	208.	41.5	0.2720	0.52	1.00	2.10	313.0	15.0	288.9	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
8	9	2	246	7	7.6	0.226	0.202	0.009	39.	258.	-136.5	0.2720	0.52	0.38	2.10	315.0	15.0	289.2	2.0	0	0.00	66.	1001.	2	NAD-SFC	NoSubs
8	9	2	246	8	55.6	0.260	0.587	0.009	130.	318.	-28.2	0.2720	0.52	0.25	2.10	311.0	15.0	291.9	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
8	9	2	246	9	98.9	0.219	0.880	0.010	246.	246.	-9.4	0.2720	0.52	0.21	1.50	302.0	15.0	294.2	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
8	9	2	246	10	133.3	0.115	1.141	0.009	398.	99.	-1.0	0.2720	0.52	0.20	0.50	301.0	15.0	297.0	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
8	9	2	246	11	157.2	0.118	1.358	0.009	568.	97.	-1.0	0.2720	0.52	0.19	0.50	309.0	15.0	299.6	2.0	0	0.00	33.	1000.	2	NAD-SFC	NoSubs
8	9	2	246	12	169.0	-9.000	-9.000	-9.000	705.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	31.	999.	2	NAD-SFC	NoSubs
8	9	2	246	13	169.1	-9.000	-9.000	-9.000	815.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	30.	998.	2	NAD-SFC	NoSubs
8	9	2	246	14	157.3	0.120	1.587	0.008	906.	100.	-1.0	0.2930	0.52	0.19	0.50	345.0	15.0	303.8	2.0	0	0.00	30.	998.	2	NAD-SFC	NoSubs
8	9	2	246	15	133.8	0.230	1.543	0.008	978.	264.	-8.1	0.2930	0.52	0.20	1.50	356.0	15.0	304.4	2.0	0	0.00	30.	997.	2	NAD-SFC	NoSubs
8	9	2	246	16	99.4	0.326	1.424	0.008	1034.	447.	-31.0	0.2940	0.52	0.21	2.60	7.0	15.0	304.4	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
8	9	2	246	17	55.5	0.311	1.183	0.008	1062.	416.	-48.1	0.2940	0.52	0.25	2.60	16.0	15.0	303.4	2.0	0	0.00	43.	997.	2	NAD-SFC	NoSubs
8	9	2	246	18	8.0	0.375	0.622	0.008	1064.	550.	-582.3	0.2940	0.52	0.40	3.60	16.0	15.0	302.5	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
8	9	2	246	19	-16.2	0.200	-9.000	-9.000	-999.	239.	44.0	0.2940	0.52	1.00	2.10	25.0	15.0	301.2	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
8	9	2	246	20	-1.4	0.078	-9.000	-9.000	-999.	70.	30.6	0.1750	0.52	1.00	0.50	262.0	15.0	299.9	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
8	9	2	246	21	-12.9	0.173	-9.000	-9.000	-999.	173.	35.8	0.1750	0.52	1.00	2.10	262.0	15.0	298.5	2.0	0	0.00	56.	997.	2	NAD-SFC	NoSubs
8	9	2	246	22	-28.8	0.278	-9.000	-9.000	-999.	352.	66.5	0.2160	0.52	1.00	3.10	280.0	15.0	297.4	2.0	0	0.00	57.	997.	2	NAD-SFC	NoSubs
8	9	2	246	23	-14.2	0.183	-9.000	-9.000	-999.	192.	38.5	0.2160	0.52	1.00	2.10	288.0	15.0	296.2	2.0	0	0.00	57.	998.	2	NAD-SFC	NoSubs
8	9	2	246	24	-7.9	0.137	-9.000	-9.000	-999.	122.	28.9	0.2720	0.52	1.00	1.50	313.0	15.0	295.6	2.0	0	0.00	58.	998.	2	NAD-SFC	NoSubs
8	9	3	247	1	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	313.0	15.0	294.9	2.0	0	0.00	59.	998.	2	NAD-SFC	NoSubs
8	9	3	247	2	-15.8	0.195	-9.000	-9.000	-999.	207.	42.0	0.2720	0.52	1.00	2.10	302.0	15.0	294.2	2.0	0	0.00	60.	998.	2	NAD-SFC	NoSubs
8	9	3	247	3	-31.2	0.296	-9.000	-9.000	-999.	387.	74.5	0.2720	0.52	1.00	3.10	312.0	15.0	293.2	2.0	0	0.00	62.	999.	2	NAD-SFC	NoSubs
8	9	3	247	4	-24.7	0.246	-9.000	-9.000	-999.	294.	53.6	0.2720	0.52	1.00	2.60	321.0	15.0	292.4	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
8	9	3	247	5	-15.9	0.195	-9.000	-9.000	-999.	208.	41.8	0.2720	0.52	1.00	2.10	304.0	15.0	291.8	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
8	9	3	247	6	-14.3	0.183	-9.000	-9.000	-999.	188.	38.2	0.2160	0.52	1.00	2.10	277.0	15.0	291.4	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
8	9	3	247	7	7.7	0.215	0.236	0.010	60.	240.	-115.0	0.2160	0.52	0.38	2.10	286.0	15.0	291.6	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
8	9	3	247	8	55.4	0.205	0.612	0.011	147.	223.	-13.9	0.2720	0.52	0.25	1.50	329.0	15.0	293.2	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
8	9	3	247	9	98.7	-9.000	-9.000	-9.000	236.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	295.2	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
8	9	3	247	10	133.2	-9.000	-9.000	-9.000	346.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.0	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
8	9	3	247	11	156.7	-9.000	-9.000	-9.000	515.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.0	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
8	9	3	247	12	168.5	-9.000	-9.000	-9.000	694.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	35.	999.	2	NAD-SFC	NoSubs
8	9	3	247	13	168.6	-9.000	-9.000	-9.000	840.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
8	9	3	247	14	156.9	0.120	1.615	0.007	957.	100.	-1.0	0.2930	0.52	0.19	0.50	345.0	15.0	304.4	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
8	9	3	247	15	133.3	0.230	1.569	0.006	1033.	265.	-8.1	0.2940	0.52	0.20	1.50	5.0	15.0	305.0	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
8	9	3	247	16	98.7	-9.000	-9.000	-9.000	1084.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	305.0	2.0	0	0.00	34.	996.	2	NAD-SFC	NoSubs
8	9	3	247	17	54.8	0.311	1.196	0.006	1110.	415.	-48.5	0.2940	0.52	0.26	2.60	12.0	15.0	304.2	2.0	0	0.00	44.	996.	2	NAD-SFC	NoSubs
8	9	3	247	18	7.5	0.325	0.618	0.006	1112.	446.	-407.3	0.2940	0.52	0.41	3.10	14.0	15.0	303.5	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
8	9	3	247	19	-16.2	0.200	-9.000	-9.000	-999.	224.	44.0	0.2940	0.52	1.00	2.10	14.0	15.0	302.1	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
8	9	3	247	20	-1.5	0.080	-9.000	-9.000	-999.	67.	31.1	0.2160	0.52	1.00	0.50	284.0	15.0	300.8	2.0	0	0.00	54.	997.	2	NAD-SFC	NoSubs
8	9	3	247	21	-14.1	0.183	-9.000	-9.000	-999.	188.	38.8	0.2160	0.52	1.00	2.10	271.0	15.0	299.5	2.0	0	0.00	58.	998.	2	NAD-SFC	NoSubs
8	9	3	247	22	-28.7	0.278	-9.000	-9.000	-999.	352.	66.7	0.2160	0.52	1.00	3.10	295.0	15.0	298.4	2.0	0	0.00	59.	998.	2	NAD-SFC	NoSubs
8	9	3	247	23	-28.8	0.278	-9.000	-9.000	-999.	352.	66.5	0.2160	0.52	1.00	3.10	297.0	15.0	297.2	2.0	0	0.00	59.	998.	2	NAD-SFC	NoSubs
8	9	3	247	24	-22.1	0.231	-9.000	-9.000	-999.	267.	49.4	0.2160	0.52	1.00	2.60	297.0	15.0	296.2	2.0	0	0.00	59.	998.	2	NAD-SFC	NoSubs
8	9	4	248	1	-3.9	0.100	-9.000	-9.000	-999.	89.	23.3	0.2720	0.52	1.00	1.00	324.0	15.0	295.8	2.0	0	0.00	60.	998.	2	NAD-SFC	NoSubs
8	9	4	248	2	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2160	0.52	1.00	0.50	295.0	15.0	295.4	2.0	0	0.00	61.	998.	2	NAD-SFC	NoSubs
8	9	4	248	3	-7.1	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	278.0	15.0	294.8	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
8	9	4	248	4	-22.2	0.231	-9.000	-9.000	-999.	266.	49.2	0.2160	0.52	1.00	2.60	277.0	15.0	293.9	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
8	9	4	248	5	-29.2	0.278	-9.000	-9.000	-999.	352.	65.5	0.2160	0.52	1.00	3.10	295.0	15.0	293.2	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
8	9	4	248	6	-24.7	0.246	-9.000	-9.000	-999.	293.	53.6	0.2720	0.52	1.00	2.60	303.0	15.0	292.8	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
8	9	4	248	7	7.6	0.226	0.238	0.009	63.	258.	-136.8	0.2720	0.52	0.38	2.10	312.0	15.0	292.8	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
8	9	4	248	8	55.3	0.208	0.629	0.010	160.	228.	-14.6	0.2930	0.52	0.25	1.50	333.0	15.0	294.5	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
8	9	4	248	9	98.6	-9.000	-9.000	-9.000	263.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	296.5	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
8	9	4	248	10	133.1	-9.000	-9.000	-9.000	370.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.1	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
8	9	4	248	11	156.5	-9.000	-9.000	-9.000	567.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.9	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
8	9	4	248	12	168.3	-9.000	-9.000	-9.000	743.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.6	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
8	9	4	248	13	168.4	-9.000	-9.000	-9.000	887.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.1	2.0	0	0.00	35.	997.	2	NAD-SFC	NoSubs
8	9	4	248	14	156.5	0.120	1.636	0.008	995.	100.	-1.0	0.2930	0.52	0.19	0.50	340.0	15.0	305.2	2.0	0	0.00	33.	996.	2	NAD-SFC	NoSubs
8	9	4	248	15	132.9	0.230	1.584	0.007	1062.	264.	-8.1	0.2940	0.52	0.20	1.50	15.0	15.0	305.9	2.0	0	0.00	32.	995.	2	NAD-SFC	NoSubs
8	9	4	248	16	98.2	0.280	1.453	0.007	1109.	355.	-19.7	0.2940	0.52	0.21	2.10	11.0	15.0	305.9	2.0	0	0.00	33.	994.	2	NAD-SFC	NoSubs
8	9	4	248	17	54.3	0.264	1.201	0.007	1132.	326.	-30.1	0.2940	0.52	0.26	2.10	8.0	15.0	305.2	2.0	0	0.00	43.	994.	2	NAD-SFC	NoSubs
8	9	4	248	18	7.0	0.277	0.607	0.007	1134.	349.	-269.4	0.2940	0.52	0.42	2.60	11.0	15.0	304.4	2.0	0	0.00	47.	995.	2	NAD-SFC	NoSubs

8	9	4	248	19	-8.1	0.140	-9.000	-9.000	-999.	138.	30.1	0.2930	0.52	1.00	1.50	358.0	15.0	302.9	2.0	0	0.00	50.	995.	2	NAD-SFC	NoSubs
8	9	4	248	20	-7.0	0.129	-9.000	-9.000	-999.	111.	26.9	0.2160	0.52	1.00	1.50	287.0	15.0	301.5	2.0	0	0.00	56.	995.	2	NAD-SFC	NoSubs
8	9	4	248	21	-38.1	0.373	-9.000	-9.000	-999.	546.	120.5	0.2160	0.52	1.00	4.10	290.0	15.0	300.2	2.0	0	0.00	59.	996.	2	NAD-SFC	NoSubs
8	9	4	248	22	-38.5	0.373	-9.000	-9.000	-999.	546.	119.5	0.2160	0.52	1.00	4.10	286.0	15.0	297.8	2.0	0	0.00	68.	996.	2	NAD-SFC	NoSubs
8	9	4	248	23	-30.7	0.297	-9.000	-9.000	-999.	391.	75.4	0.2720	0.52	1.00	3.10	314.0	15.0	296.6	2.0	0	0.00	70.	996.	2	NAD-SFC	NoSubs
8	9	4	248	24	-25.5	0.252	-9.000	-9.000	-999.	304.	55.6	0.2930	0.52	1.00	2.60	344.0	15.0	296.0	2.0	0	0.00	70.	997.	2	NAD-SFC	NoSubs
8	9	5	249	1	-25.5	0.252	-9.000	-9.000	-999.	303.	55.6	0.2940	0.52	1.00	2.60	11.0	15.0	295.4	2.0	0	0.00	71.	997.	2	NAD-SFC	NoSubs
8	9	5	249	2	-8.2	0.140	-9.000	-9.000	-999.	132.	29.7	0.2940	0.52	1.00	1.50	8.0	15.0	295.0	2.0	0	0.00	71.	997.	2	NAD-SFC	NoSubs
8	9	5	249	3	-1.5	0.081	-9.000	-9.000	-999.	56.	31.3	0.2160	0.52	1.00	0.50	270.0	15.0	294.8	2.0	0	0.00	71.	997.	2	NAD-SFC	NoSubs
8	9	5	249	4	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.52	1.00	1.00	252.0	15.0	294.4	2.0	0	0.00	71.	997.	2	NAD-SFC	NoSubs
8	9	5	249	5	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.52	1.00	1.00	255.0	15.0	294.1	2.0	0	0.00	72.	998.	2	NAD-SFC	NoSubs
8	9	5	249	6	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.52	1.00	1.00	250.0	15.0	293.8	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
8	9	5	249	7	7.4	0.156	0.218	0.009	50.	148.	-45.8	0.1750	0.52	0.39	1.50	263.0	15.0	293.9	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
8	9	5	249	8	55.1	0.205	0.663	0.009	189.	222.	-13.9	0.2720	0.52	0.25	1.50	322.0	15.0	295.5	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
8	9	5	249	9	98.4	-9.000	-9.000	-9.000	334.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	297.4	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
8	9	5	249	10	132.6	-9.000	-9.000	-9.000	493.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.4	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
8	9	5	249	11	156.0	-9.000	-9.000	-9.000	650.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
8	9	5	249	12	167.7	-9.000	-9.000	-9.000	823.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
8	9	5	249	13	167.7	-9.000	-9.000	-9.000	969.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.2	2.0	0	0.00	38.	996.	2	NAD-SFC	NoSubs
8	9	5	249	14	155.9	-9.000	-9.000	-9.000	1038.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.5	2.0	0	0.00	36.	996.	2	NAD-SFC	NoSubs
8	9	5	249	15	132.1	0.117	1.595	0.008	1092.	96.	-1.1	0.2930	0.52	0.20	0.50	346.0	15.0	306.2	2.0	0	0.00	34.	995.	2	NAD-SFC	NoSubs
8	9	5	249	16	97.5	0.222	1.458	0.008	1130.	251.	-10.0	0.2940	0.52	0.21	1.50	12.0	15.0	306.4	2.0	0	0.00	35.	995.	2	NAD-SFC	NoSubs
8	9	5	249	17	53.4	0.310	1.200	0.008	1149.	414.	-49.5	0.2940	0.52	0.26	2.60	7.0	15.0	305.8	2.0	0	0.00	45.	995.	2	NAD-SFC	NoSubs
8	9	5	249	18	6.0	0.373	0.580	0.008	1149.	546.	-762.9	0.2940	0.52	0.42	3.60	14.0	15.0	304.5	2.0	0	0.00	50.	995.	2	NAD-SFC	NoSubs
8	9	5	249	19	-25.2	0.252	-9.000	-9.000	-999.	313.	56.5	0.2940	0.52	1.00	2.60	13.0	15.0	303.1	2.0	0	0.00	54.	996.	2	NAD-SFC	NoSubs
8	9	5	249	20	-3.8	0.100	-9.000	-9.000	-999.	99.	23.3	0.2720	0.52	1.00	1.00	304.0	15.0	301.8	2.0	0	0.00	58.	996.	2	NAD-SFC	NoSubs
8	9	5	249	21	-38.1	0.373	-9.000	-9.000	-999.	546.	120.7	0.2160	0.52	1.00	4.10	285.0	15.0	300.8	2.0	0	0.00	61.	996.	2	NAD-SFC	NoSubs
8	9	5	249	22	-40.9	0.397	-9.000	-9.000	-999.	600.	136.2	0.2720	0.52	1.00	4.10	301.0	15.0	298.8	2.0	0	0.00	68.	997.	2	NAD-SFC	NoSubs
8	9	5	249	23	-30.6	0.297	-9.000	-9.000	-999.	394.	75.7	0.2720	0.52	1.00	3.10	315.0	15.0	297.8	2.0	0	0.00	69.	997.	2	NAD-SFC	NoSubs
8	9	5	249	24	-16.3	0.200	-9.000	-9.000	-999.	219.	43.5	0.2930	0.52	1.00	2.10	354.0	15.0	297.1	2.0	0	0.00	70.	996.	2	NAD-SFC	NoSubs
8	9	6	250	1	-25.5	0.252	-9.000	-9.000	-999.	303.	55.7	0.2940	0.52	1.00	2.60	28.0	15.0	296.4	2.0	0	0.00	71.	997.	2	NAD-SFC	NoSubs
8	9	6	250	2	-8.2	0.140	-9.000	-9.000	-999.	132.	29.8	0.2940	0.52	1.00	1.50	27.0	15.0	295.9	2.0	0	0.00	72.	997.	2	NAD-SFC	NoSubs
8	9	6	250	3	-1.6	0.084	-9.000	-9.000	-999.	59.	31.9	0.2940	0.52	1.00	0.50	13.0	15.0	295.5	2.0	0	0.00	72.	997.	2	NAD-SFC	NoSubs
8	9	6	250	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2160	0.52	1.00	0.50	272.0	15.0	295.1	2.0	0	0.00	73.	997.	2	NAD-SFC	NoSubs
8	9	6	250	5	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.52	1.00	1.00	265.0	15.0	294.5	2.0	0	0.00	74.	997.	2	NAD-SFC	NoSubs
8	9	6	250	6	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.52	1.00	1.00	264.0	15.0	294.1	2.0	0	0.00	76.	998.	2	NAD-SFC	NoSubs
8	9	6	250	7	7.0	0.156	0.210	0.010	47.	147.	-48.0	0.1750	0.52	0.39	1.50	263.0	15.0	294.2	2.0	0	0.00	77.	999.	2	NAD-SFC	NoSubs
8	9	6	250	8	54.7	0.205	0.625	0.008	159.	222.	-14.0	0.2720	0.52	0.25	1.50	313.0	15.0	295.9	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
8	9	6	250	9	98.1	-9.000	-9.000	-9.000	296.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	298.0	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
8	9	6	250	10	132.6	-9.000	-9.000	-9.000	467.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.6	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
8	9	6	250	11	156.1	-9.000	-9.000	-9.000	662.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.5	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
8	9	6	250	12	167.8	-9.000	-9.000	-9.000	785.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.2	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs
8	9	6	250	13	167.8	-9.000	-9.000	-9.000	892.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.8	2.0	0	0.00	35.	996.	2	NAD-SFC	NoSubs
8	9	6	250	14	155.7	-9.000	-9.000	-9.000	979.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.8	2.0	0	0.00	32.	995.	2	NAD-SFC	NoSubs
8	9	6	250	15	131.9	0.117	1.564	0.009	1031.	96.	-1.1	0.2930	0.52	0.20	0.50	335.0	15.0	307.4	2.0	0	0.00	31.	995.	2	NAD-SFC	NoSubs
8	9	6	250	16	97.1	0.108	1.430	0.008	1069.	85.	-1.2	0.2470	0.52	0.21	0.50	35.0	15.0	307.6	2.0	0	0.00	30.	994.	2	NAD-SFC	NoSubs
8	9	6	250	17	53.1	0.208	1.177	0.008	1087.	227.	-14.9	0.2940	0.52	0.26	1.50	26.0	15.0	307.2	2.0	0	0.00	37.	994.	2	NAD-SFC	NoSubs
8	9	6	250	18	5.8	0.219	0.564	0.008	1088.	246.	-158.8	0.2470	0.52	0.43	2.10	31.0	15.0	306.0	2.0	0	0.00	44.	994.	2	NAD-SFC	NoSubs
8	9	6	250	19	-3.9	0.101	-9.000	-9.000	-999.	86.	23.7	0.2930	0.52	1.00	1.00	338.0	15.0	304.2	2.0	0	0.00	50.	995.	2	NAD-SFC	NoSubs
8	9	6	250	20	-20.0	0.218	-9.000	-9.000	-999.	245.	46.3	0.1750	0.52	1.00	2.60	269.0	15.0	302.6	2.0	0	0.00	55.	995.	2	NAD-SFC	NoSubs
8	9	6	250	21	-43.0	0.420	-9.000	-9.000	-999.	653.	153.1	0.2160	0.52	1.00	4.60	276.0	15.0	300.1	2.0	0	0.00	62.	995.	2	NAD-SFC	NoSubs
8	9	6	250	22	-33.5	0.325	-9.000	-9.000	-999.	451.	91.3	0.2160	0.52	1.00	3.60	285.0	15.0	298.2	2.0	0	0.00	67.	995.	2	NAD-SFC	NoSubs
8	9	6	250	23	-30.6	0.297	-9.000	-9.000	-999.	388.	75.7	0.2720	0.52	1.00	3.10	308.0	15.0	297.5	2.0	0	0.00	65.	996.	2	NAD-SFC	NoSubs
8	9	6	250	24	-16.3	0.200	-9.000	-9.000	-999.	219.	43.6	0.2940	0.52	1.00	2.10	17.0	15.0	296.9	2.0	0	0.00	66.	996.	2	NAD-SFC	NoSubs
8	9	7	251	1	-23.4	0.239	-9.000	-9.000	-999.	281.	52.0	0.2470	0.52	1.00	2.60	49.0	15.0	296.2	2.0	0	0.00	67.	996.	2	NAD-SFC	NoSubs
8	9	7	251	2	-7.5	0.133	-9.000	-9.000	-999.	122.	27.9	0.2470	0.52	1.00	1.50	39.0	15.0	295.9	2.0	0	0.00	67.	996.	2	NAD-SFC	NoSubs
8	9	7	251	3	-1.5	0.082	-9.000	-9.000	-999.	57.	31.5	0.2470	0.52	1.00	0.50	36.0	15.0	295.5	2.0	0	0.00	67.	996.	2	NAD-SFC	NoSubs
8	9	7	251	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.0	2.0	0	0.00	68.	997.	2	NAD-SFC	NoSubs
8	9	7	251	5	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1750	0.52	1.00	0.50	240.0	15.0	294.4	2.0	0	0.00	70.	997.	2	NAD-SFC	NoSubs
8	9	7	251	6	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.52	1.00	1.00	259.0	15.0	293.9	2.0	0	0.00	72.	998.	2	NAD-SFC	NoSubs
8	9	7	251	7	6.4	0.161	0.199	0.011	44.	156.	-58.7	0.2160	0.52	0.39	1.50	276.0	15.0	293.9	2.0	0	0.00	72.	998.	2	NAD-SFC	NoSubs
8	9	7	251	8	54.0	0.204	0.629	0.010	164.	222.	-14.1	0.2720	0.52	0.25	1.50	320.0	15.0	295.8	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
8	9	7	251	9	97.3	-9.000	-9.000	-9.000	291.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	297.6	2.0	0	0.00	63.	998.	2	NAD-SFC	NoSubs
8	9	7	251	10	131.7	-9.000	-9.000	-9.000	422.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.9	2.0	0	0.00	55.	997.	2	NAD-SFC	NoSubs
8	9	7	251	11	155.0	-9.000	-9.000	-9.000	588.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
8	9	7	251	12	166.6	-9.000	-9.000	-9.000	747.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	46.	996.	2	NAD-SFC	NoSubs
8	9	7	251	13	166.6	-9.000	-9.000	-9.000	895.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.9	2.0	0	0.00	41.	995.	2	NAD-SFC	NoSubs
8	9	7	251	14	154.5	-9.000	-9.000	-9.000	997.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.0	2.0	0	0.00	37.	994.	2	NAD-SFC	NoSubs
8	9	7	251	15	130.5	0.117	1.570	0.009	1052.	96.	-1.1	0.2930	0.52	0.20	0.50	352.0	15.0	306.6	2.0	0	0.00	35.	993.	2	NAD-SFC	NoSubs
8	9	7	251	16	95.5	0.222	1.432	0.009	1091.	251.	-10.1	0.2940	0.52	0.21	1.50	9.0	15.0	306.8	2.0	0	0.00	36.	993.	2	NAD-SFC	NoSubs
8	9	7	251	17	51.4	0.263	1.172	0.008	1109.	323.	-31.3	0.2940	0.52	0.26	2.10	12.0	15.0	306.1	2.0	0	0.00	45.	993.	2	NAD-SFC	NoSubs
8	9	7	251	18	4.4	0.273	0.517	0.008	1110.	342.	-409.2	0.2940	0.52	0.44	2.60	23.0	15.0	305.2	2.0	0	0.00	50.	993.	2	NAD-SFC	NoSubs
8	9	7	251	19	-15.5	0.196	-9.000	-9.000	-999.	210.	42.8	0.2720	0.52	1.00	2.10	327.0	15.0	303.8	2.0	0	0.00	54.	994.	2	NAD-SFC	NoSubs
8	9	7	251	20	-47.6	0.468	-9.000	-9.000	-999.	768.	190.6	0.2160	0.52	1.00	5.10	280.0	15.0	301.4	2.0	0	0.00	61.	994.	2	NAD-SFC	NoSubs
8	9	7	251	21	-41.0	0.398	-9.000	-9.000	-999.	606.	136.4	0.1750	0.52	1.00	4.60	269.0	15.0	297.9	2.0	0	0.00	70.	995.	2	NAD-SFC	NoSubs
8	9	7	251	22	-33.7	0.325	-9.000	-9.000	-999.	449.	90.8	0.2160	0.52	1.00	3.60	275.0	15.0	296.8	2.0	0	0.00	71.	995.	2	NAD-SFC	NoSubs
8	9	7	251	23	-22.1	0.231	-9.000	-9.000	-999.	270.	49.4	0.2160	0.52	1.00	2.60	292.0	15.0	296.1	2.0	0	0.00	70.	996.	2	NAD-SFC	NoSubs

8	9	7	251	24	-15.7	0.195	-9.000	-9.000	-999.	208.	42.1	0.2720	0.52	1.00	2.10	325.0	15.0	295.5	2.0	0	0.00	70.	996.	2	NAD-SFC	NoSubs
8	9	8	252	1	-15.8	0.195	-9.000	-9.000	-999.	207.	42.1	0.2720	0.52	1.00	2.10	319.0	15.0	294.9	2.0	0	0.00	72.	996.	2	NAD-SFC	NoSubs
8	9	8	252	2	-15.8	0.195	-9.000	-9.000	-999.	207.	42.0	0.2720	0.52	1.00	2.10	309.0	15.0	294.6	2.0	0	0.00	73.	996.	2	NAD-SFC	NoSubs
8	9	8	252	3	-14.2	0.183	-9.000	-9.000	-999.	188.	38.4	0.2160	0.52	1.00	2.10	298.0	15.0	294.2	2.0	0	0.00	74.	996.	2	NAD-SFC	NoSubs
8	9	8	252	4	-7.1	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	297.0	15.0	294.0	2.0	0	0.00	76.	996.	2	NAD-SFC	NoSubs
8	9	8	252	5	-7.9	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	324.0	15.0	293.5	2.0	0	0.00	79.	997.	2	NAD-SFC	NoSubs
8	9	8	252	6	-7.9	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	328.0	15.0	293.0	2.0	0	0.00	83.	997.	2	NAD-SFC	NoSubs
8	9	8	252	7	5.5	0.227	0.225	0.011	73.	259.	-187.5	0.2930	0.52	0.40	2.10	355.0	15.0	293.0	2.0	0	0.00	84.	998.	2	NAD-SFC	NoSubs
8	9	8	252	8	52.9	0.207	0.707	0.011	238.	227.	-15.0	0.2930	0.52	0.25	1.50	352.0	15.0	294.1	2.0	0	0.00	76.	998.	2	NAD-SFC	NoSubs
8	9	8	252	9	96.2	-9.000	-9.000	-9.000	342.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	296.2	2.0	0	0.00	67.	997.	2	NAD-SFC	NoSubs
8	9	8	252	10	130.3	-9.000	-9.000	-9.000	464.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.0	2.0	0	0.00	61.	997.	2	NAD-SFC	NoSubs
8	9	8	252	11	153.5	-9.000	-9.000	-9.000	588.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	56.	996.	2	NAD-SFC	NoSubs
8	9	8	252	12	165.3	-9.000	-9.000	-9.000	717.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.9	2.0	0	0.00	49.	995.	2	NAD-SFC	NoSubs
8	9	8	252	13	165.1	-9.000	-9.000	-9.000	851.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.5	2.0	0	0.00	44.	994.	2	NAD-SFC	NoSubs
8	9	8	252	14	152.8	0.120	1.604	0.010	958.	99.	-1.0	0.2930	0.52	0.19	0.50	335.0	15.0	304.6	2.0	0	0.00	40.	994.	2	NAD-SFC	NoSubs
8	9	8	252	15	128.7	0.229	1.549	0.011	1024.	263.	-8.3	0.2940	0.52	0.20	1.50	4.0	15.0	305.2	2.0	0	0.00	39.	993.	2	NAD-SFC	NoSubs
8	9	8	252	16	93.6	0.371	1.411	0.011	1065.	541.	-48.2	0.2940	0.52	0.21	3.10	15.0	15.0	305.1	2.0	0	0.00	41.	993.	2	NAD-SFC	NoSubs
8	9	8	252	17	49.2	0.354	1.146	0.011	1085.	505.	-79.7	0.2940	0.52	0.27	3.10	21.0	15.0	304.2	2.0	0	0.00	52.	993.	2	NAD-SFC	NoSubs
8	9	8	252	18	4.0	0.321	0.496	0.011	1085.	438.	-737.1	0.2940	0.52	0.44	3.10	15.0	15.0	303.5	2.0	0	0.00	55.	994.	3	NAD-SFC	NoSubs
8	9	8	252	19	-32.1	0.326	-9.000	-9.000	-999.	446.	95.2	0.2160	0.52	1.00	3.60	299.0	15.0	302.8	2.0	0	0.00	56.	994.	3	NAD-SFC	NoSubs
8	9	8	252	20	-46.8	0.468	-9.000	-9.000	-999.	768.	194.3	0.2160	0.52	1.00	5.10	279.0	15.0	299.2	2.0	0	0.00	67.	995.	3	NAD-SFC	NoSubs
8	9	8	252	21	-40.1	0.398	-9.000	-9.000	-999.	607.	139.5	0.1750	0.52	1.00	4.60	269.0	15.0	296.8	2.0	0	0.00	70.	995.	3	NAD-SFC	NoSubs
8	9	8	252	22	-37.7	0.373	-9.000	-9.000	-999.	547.	121.9	0.2160	0.52	1.00	4.10	279.0	15.0	295.8	2.0	0	0.00	71.	995.	3	NAD-SFC	NoSubs
8	9	8	252	23	-30.1	0.297	-9.000	-9.000	-999.	391.	77.1	0.2720	0.52	1.00	3.10	323.0	15.0	295.1	2.0	0	0.00	71.	996.	3	NAD-SFC	NoSubs
8	9	8	252	24	-36.1	0.355	-9.000	-9.000	-999.	507.	109.8	0.2930	0.52	1.00	3.60	360.0	15.0	294.4	2.0	0	0.00	73.	996.	3	NAD-SFC	NoSubs
8	9	9	253	1	-36.2	0.355	-9.000	-9.000	-999.	507.	109.5	0.2930	0.52	1.00	3.60	345.0	15.0	293.5	2.0	0	0.00	75.	996.	3	NAD-SFC	NoSubs
8	9	9	253	2	-36.2	0.355	-9.000	-9.000	-999.	507.	109.3	0.2930	0.52	1.00	3.60	339.0	15.0	293.0	2.0	0	0.00	74.	996.	3	NAD-SFC	NoSubs
8	9	9	253	3	-30.3	0.297	-9.000	-9.000	-999.	390.	76.4	0.2720	0.52	1.00	3.10	329.0	15.0	292.8	2.0	0	0.00	72.	996.	3	NAD-SFC	NoSubs
8	9	9	253	4	-31.0	0.303	-9.000	-9.000	-999.	401.	79.8	0.2930	0.52	1.00	3.10	330.0	15.0	292.6	2.0	0	0.00	70.	996.	3	NAD-SFC	NoSubs
8	9	9	253	5	-31.0	0.303	-9.000	-9.000	-999.	401.	79.8	0.2930	0.52	1.00	3.10	330.0	15.0	292.4	2.0	0	0.00	69.	996.	3	NAD-SFC	NoSubs
8	9	9	253	6	-25.3	0.252	-9.000	-9.000	-999.	304.	56.0	0.2930	0.52	1.00	2.60	335.0	15.0	292.2	2.0	0	0.00	70.	997.	3	NAD-SFC	NoSubs
8	9	9	253	7	6.2	0.172	0.218	0.009	59.	174.	-73.3	0.2930	0.52	0.40	1.50	336.0	15.0	292.2	2.0	0	0.00	72.	997.	3	NAD-SFC	NoSubs
8	9	9	253	8	53.2	0.208	0.664	0.008	195.	227.	-14.9	0.2930	0.52	0.25	1.50	345.0	15.0	294.0	2.0	0	0.00	63.	997.	3	NAD-SFC	NoSubs
8	9	9	253	9	96.0	0.168	0.978	0.008	347.	165.	-4.4	0.2720	0.52	0.21	1.00	323.0	15.0	295.8	2.0	0	0.00	56.	997.	3	NAD-SFC	NoSubs
8	9	9	253	10	129.6	0.115	1.227	0.007	508.	94.	-1.0	0.2720	0.52	0.20	0.50	317.0	15.0	297.2	2.0	0	0.00	52.	997.	3	NAD-SFC	NoSubs
8	9	9	253	11	152.4	-9.000	-9.000	-9.000	658.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
8	9	9	253	12	163.7	-9.000	-9.000	-9.000	799.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	47.	996.	2	NAD-SFC	NoSubs
8	9	9	253	13	163.3	-9.000	-9.000	-9.000	919.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	44.	995.	2	NAD-SFC	NoSubs
8	9	9	253	14	150.7	0.119	1.627	0.008	1015.	99.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	302.2	2.0	0	0.00	41.	994.	2	NAD-SFC	NoSubs
8	9	9	253	15	126.7	0.228	1.571	0.008	1087.	262.	-8.3	0.2930	0.52	0.20	1.50	356.0	15.0	302.8	2.0	0	0.00	40.	994.	3	NAD-SFC	NoSubs
8	9	9	253	16	92.0	-9.000	-9.000	-9.000	1137.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	302.9	2.0	0	0.00	40.	993.	3	NAD-SFC	NoSubs
8	9	9	253	17	48.2	0.308	1.164	0.008	1160.	409.	-53.4	0.2940	0.52	0.27	2.60	10.0	15.0	302.5	2.0	0	0.00	49.	993.	3	NAD-SFC	NoSubs
8	9	9	253	18	2.1	0.318	0.411	0.008	1159.	431.	-1352.5	0.2930	0.52	0.45	3.10	346.0	15.0	301.8	2.0	0	0.00	52.	994.	3	NAD-SFC	NoSubs
8	9	9	253	19	-42.0	0.420	-9.000	-9.000	-999.	654.	156.9	0.2160	0.52	1.00	4.60	293.0	15.0	299.5	2.0	0	0.00	57.	995.	3	NAD-SFC	NoSubs
8	9	9	253	20	-44.9	0.443	-9.000	-9.000	-999.	708.	172.2	0.1750	0.52	1.00	5.10	268.0	15.0	295.5	2.0	0	0.00	63.	995.	3	NAD-SFC	NoSubs
8	9	9	253	21	-47.6	0.468	-9.000	-9.000	-999.	767.	190.6	0.2160	0.52	1.00	5.10	275.0	15.0	293.8	2.0	0	0.00	67.	995.	3	NAD-SFC	NoSubs
8	9	9	253	22	-38.1	0.373	-9.000	-9.000	-999.	553.	120.6	0.2160	0.52	1.00	4.10	274.0	15.0	292.8	2.0	0	0.00	71.	996.	3	NAD-SFC	NoSubs
8	9	9	253	23	-28.5	0.278	-9.000	-9.000	-999.	357.	67.0	0.2160	0.52	1.00	3.10	280.0	15.0	291.8	2.0	0	0.00	74.	996.	3	NAD-SFC	NoSubs
8	9	9	253	24	-7.1	0.129	-9.000	-9.000	-999.	129.	26.8	0.2160	0.52	1.00	1.50	299.0	15.0	291.2	2.0	0	0.00	76.	997.	3	NAD-SFC	NoSubs
8	9	10	254	1	-3.7	0.099	-9.000	-9.000	-999.	75.	23.3	0.2720	0.52	1.00	1.00	309.0	15.0	290.8	2.0	0	0.00	77.	997.	4	NAD-SFC	NoSubs
8	9	10	254	2	-7.0	0.129	-9.000	-9.000	-999.	111.	27.2	0.2160	0.52	1.00	1.50	298.0	15.0	290.2	2.0	0	0.00	79.	997.	4	NAD-SFC	NoSubs
8	9	10	254	3	-7.0	0.129	-9.000	-9.000	-999.	111.	27.2	0.2160	0.52	1.00	1.50	289.0	15.0	289.9	2.0	0	0.00	79.	997.	4	NAD-SFC	NoSubs
8	9	10	254	4	-7.0	0.129	-9.000	-9.000	-999.	111.	27.2	0.2160	0.52	1.00	1.50	283.0	15.0	289.8	2.0	0	0.00	79.	998.	4	NAD-SFC	NoSubs
8	9	10	254	5	-7.0	0.129	-9.000	-9.000	-999.	111.	27.2	0.2160	0.52	1.00	1.50	295.0	15.0	289.5	2.0	0	0.00	79.	998.	4	NAD-SFC	NoSubs
8	9	10	254	6	-1.4	0.079	-9.000	-9.000	-999.	54.	30.8	0.2160	0.52	1.00	0.50	294.0	15.0	289.2	2.0	0	0.00	79.	999.	4	NAD-SFC	NoSubs
8	9	10	254	7	6.1	0.118	0.234	0.009	74.	97.	-23.9	0.2160	0.52	0.40	1.00	289.0	15.0	289.9	2.0	0	0.00	76.	999.	4	NAD-SFC	NoSubs
8	9	10	254	8	52.1	0.101	0.654	0.007	192.	77.	-1.8	0.2720	0.52	0.25	0.50	308.0	15.0	291.8	2.0	0	0.00	70.	1000.	4	NAD-SFC	NoSubs
8	9	10	254	9	94.6	-9.000	-9.000	-9.000	348.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	293.4	2.0	0	0.00	67.	1000.	3	NAD-SFC	NoSubs
8	9	10	254	10	128.2	-9.000	-9.000	-9.000	555.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.1	2.0	0	0.00	63.	999.	3	NAD-SFC	NoSubs
8	9	10	254	11	151.0	-9.000	-9.000	-9.000	715.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	59.	999.	3	NAD-SFC	NoSubs
8	9	10	254	12	162.2	-9.000	-9.000	-9.000	823.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	55.	998.	3	NAD-SFC	NoSubs
8	9	10	254	13	161.6	-9.000	-9.000	-9.000	920.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	51.	997.	3	NAD-SFC	NoSubs
8	9	10	254	14	149.0	0.180	1.616	0.007	1008.	184.	-3.5	0.2930	0.52	0.19	1.00	336.0	15.0	300.5	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
8	9	10	254	15	125.0	0.286	1.562	0.008	1086.	367.	-16.7	0.2940	0.52	0.20	2.10	13.0	15.0	301.0	2.0	0	0.00	48.	996.	3	NAD-SFC	NoSubs
8	9	10	254	16	89.3	0.415	1.419	0.008	1138.	641.	-70.9	0.2940	0.52	0.21	3.60	13.0	15.0	301.0	2.0	0	0.00	50.	996.	2	NAD-SFC	NoSubs
8	9	10	254	17	45.1	0.306	1.138	0.008	1162.	414.	-56.4	0.2940	0.52	0.27	2.60	12.0	15.0	300.8	2.0	0	0.00	59.	997.	2	NAD-SFC	NoSubs
8	9	10	254	18	-2.2	0.266	-9.000	-9.000	-999.	330.	776.7	0.2930	0.52	0.46	2.60	359.0	15.0	300.2	2.0	0	0.00	60.	997.	2	NAD-SFC	NoSubs
8	9	10	254	19	-22.0	0.231	-9.000	-9.000	-999.	266.	49.7	0.2160	0.52	1.00	2.60	283.0	15.0	299.2	2.0	0	0.00	62.	997.	2	NAD-SFC	NoSubs
8	9	10	254	20	-36.4	0.353	-9.000	-9.000	-999.	503.	107.4	0.1750	0.52	1.00	4.10	266.0	15.0	298.1	2.0	0	0.00	65.	997.	2	NAD-SFC	NoSubs
8	9	10	254	21	-35.1	0.347	-9.000	-9.000	-999.	491.	105.9	0.2720	0.52	1.00	3.60	302.0	15.0	296.5	2.0	0	0.00	71.	998.	3	NAD-SFC	NoSubs
8	9	10	254	22	-28.3	0.278	-9.000	-9.000	-999.	355.	67.7	0.2160	0.52	1.00	3.10	298.0	15.0	294.9	2.0	0	0.00	76.	998.	3	NAD-SFC	NoSubs
8	9	10	254	23	-33.3	0.325	-9.000	-9.000	-999.	445.	92.2	0.2160	0.52	1.00	3.60	291.0	15.0	293.5	2.0	0	0.00	80.	999.	3	NAD-SFC	NoSubs
8	9	10	254	24	-28.5	0.278	-9.000	-9.000	-999.	353.	67.2	0.2160	0.52	1.00	3.10	295.0	15.0	292.8	2.0	0	0.00	82.	999.	3	NAD-SFC	NoSubs
8	9	11	255	1	-22.0	0.231	-9.000	-9.000	-999.	267.	49.8	0.2160	0.52	1.00	2.60	280.0	15.0	292.4	2.0	0	0.00	82.	999.	3	NAD-SFC	NoSubs
8	9	11	255	2	-22.0	0.231	-9.000	-9.000	-999.	266.	49.8	0.2160	0.52	1.00	2.60	275.0	15.0	292.2	2.0	0	0.00	82.	1000.	3	NAD-SFC	NoSubs
8	9	11	255	3	-22.0	0.231	-9.000	-9.000	-999.	266.	49.7	0.2160	0.52	1.00	2.60	283.0	15.0	292.1	2.0	0	0.00	83.	1000.	3	NAD-SFC	NoSubs
8	9	11	255	4	-12.9	0.173	-9.000	-9.000	-999.	174.	35.9	0.1750	0.52	1.00	2.10	266.0	15.0	291.9	2.0	0	0.00	84.	1000.	3	NAD-SFC	NoSubs

8	9	11	255	5	-12.9	0.173	-9.000	-9.000	-999.	173.	35.9	0.1750	0.52	1.00	2.10	268.0	15.0	291.6	2.0	0	0.00	86.	1001.	3	NAD-SFC	NoSubs
8	9	11	255	6	-6.5	0.122	-9.000	-9.000	-999.	103.	25.0	0.1750	0.52	1.00	1.50	246.0	15.0	291.2	2.0	0	0.00	86.	1001.	3	NAD-SFC	NoSubs
8	9	11	255	7	3.4	0.149	0.161	0.010	43.	137.	-86.0	0.1750	0.52	0.40	1.50	247.0	15.0	291.2	2.0	0	0.00	86.	1002.	2	NAD-SFC	NoSubs
8	9	11	255	8	50.6	0.203	0.708	0.010	250.	219.	-14.8	0.2720	0.52	0.25	1.50	329.0	15.0	292.8	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
8	9	11	255	9	93.8	-9.000	-9.000	-9.000	339.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	294.4	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
8	9	11	255	10	127.6	-9.000	-9.000	-9.000	465.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.0	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
8	9	11	255	11	150.6	-9.000	-9.000	-9.000	611.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
8	9	11	255	12	161.9	-9.000	-9.000	-9.000	774.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
8	9	11	255	13	161.2	-9.000	-9.000	-9.000	924.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
8	9	11	255	14	148.6	0.117	1.625	0.007	1029.	96.	-1.0	0.2720	0.52	0.19	0.50	328.0	15.0	301.5	2.0	0	0.00	43.	998.	2	NAD-SFC	NoSubs
8	9	11	255	15	124.2	-9.000	-9.000	-9.000	1102.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.2	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
8	9	11	255	16	88.8	0.220	1.421	0.007	1151.	247.	-10.6	0.2940	0.52	0.22	1.50	19.0	15.0	302.1	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
8	9	11	255	17	44.4	0.250	1.135	0.007	1173.	300.	-31.2	0.2470	0.52	0.27	2.10	34.0	15.0	301.6	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
8	9	11	255	18	-2.6	0.201	-9.000	-9.000	-999.	217.	272.3	0.2470	0.52	0.47	2.10	44.0	15.0	300.9	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
8	9	11	255	19	-3.7	0.098	-9.000	-9.000	-999.	79.	22.9	0.2470	0.52	1.00	1.00	53.0	15.0	299.5	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
8	9	11	255	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	297.9	2.0	0	0.00	59.	998.	2	NAD-SFC	NoSubs
8	9	11	255	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	296.5	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
8	9	11	255	22	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2090	0.52	1.00	0.50	80.0	15.0	295.4	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
8	9	11	255	23	-3.5	0.096	-9.000	-9.000	-999.	71.	22.3	0.2090	0.52	1.00	1.00	89.0	15.0	294.2	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
8	9	11	255	24	-1.6	0.082	-9.000	-9.000	-999.	56.	31.6	0.2470	0.52	1.00	0.50	47.0	15.0	293.5	2.0	0	0.00	77.	999.	2	NAD-SFC	NoSubs
8	9	12	256	1	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	350.0	15.0	292.8	2.0	0	0.00	80.	1000.	2	NAD-SFC	NoSubs
8	9	12	256	2	-8.2	0.140	-9.000	-9.000	-999.	125.	29.6	0.2930	0.52	1.00	1.50	330.0	15.0	292.4	2.0	0	0.00	81.	1000.	2	NAD-SFC	NoSubs
8	9	12	256	3	-24.8	0.246	-9.000	-9.000	-999.	293.	53.6	0.2720	0.52	1.00	2.60	326.0	15.0	291.9	2.0	0	0.00	83.	1000.	2	NAD-SFC	NoSubs
8	9	12	256	4	-31.4	0.296	-9.000	-9.000	-999.	387.	73.9	0.2720	0.52	1.00	3.10	327.0	15.0	290.9	2.0	0	0.00	88.	1000.	2	NAD-SFC	NoSubs
8	9	12	256	5	-25.8	0.251	-9.000	-9.000	-999.	303.	55.0	0.2930	0.52	1.00	2.60	330.0	15.0	290.1	2.0	0	0.00	93.	1001.	2	NAD-SFC	NoSubs
8	9	12	256	6	-16.0	0.195	-9.000	-9.000	-999.	208.	41.6	0.2720	0.52	1.00	2.10	307.0	15.0	289.8	2.0	0	0.00	95.	1002.	2	NAD-SFC	NoSubs
8	9	12	256	7	2.5	0.153	0.131	0.011	33.	144.	-129.7	0.2160	0.52	0.41	1.50	295.0	15.0	289.8	2.0	0	0.00	92.	1002.	2	NAD-SFC	NoSubs
8	9	12	256	8	49.7	0.203	0.579	0.009	139.	219.	-15.0	0.2720	0.52	0.26	1.50	321.0	15.0	291.6	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
8	9	12	256	9	92.9	-9.000	-9.000	-9.000	233.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	293.8	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
8	9	12	256	10	126.9	-9.000	-9.000	-9.000	355.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.8	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
8	9	12	256	11	149.9	-9.000	-9.000	-9.000	590.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
8	9	12	256	12	161.3	-9.000	-9.000	-9.000	754.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
8	9	12	256	13	160.7	-9.000	-9.000	-9.000	869.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
8	9	12	256	14	148.0	-9.000	-9.000	-9.000	963.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
8	9	12	256	15	123.4	0.176	1.521	0.010	1016.	178.	-3.9	0.2930	0.52	0.20	1.00	350.0	15.0	302.8	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
8	9	12	256	16	88.0	0.220	1.374	0.009	1050.	247.	-10.7	0.2940	0.52	0.22	1.50	1.0	15.0	302.9	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
8	9	12	256	17	43.5	0.259	1.092	0.009	1065.	316.	-35.6	0.2940	0.52	0.27	2.10	9.0	15.0	302.2	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
8	9	12	256	18	-7.0	0.367	-9.000	-9.000	-999.	535.	628.8	0.2940	0.52	0.48	3.60	23.0	15.0	301.1	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
8	9	12	256	19	-36.5	0.355	-9.000	-9.000	-999.	508.	109.1	0.2940	0.52	1.00	3.60	29.0	15.0	299.6	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
8	9	12	256	20	-3.9	0.102	-9.000	-9.000	-999.	179.	23.7	0.2930	0.52	1.00	1.00	344.0	15.0	298.4	2.0	0	0.00	58.	998.	2	NAD-SFC	NoSubs
8	9	12	256	21	-43.6	0.420	-9.000	-9.000	-999.	653.	151.3	0.2160	0.52	1.00	4.60	276.0	15.0	296.8	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
8	9	12	256	22	-44.0	0.420	-9.000	-9.000	-999.	653.	149.9	0.2160	0.52	1.00	4.60	278.0	15.0	294.1	2.0	0	0.00	76.	999.	2	NAD-SFC	NoSubs
8	9	12	256	23	-29.2	0.278	-9.000	-9.000	-999.	366.	65.5	0.2160	0.52	1.00	3.10	284.0	15.0	293.2	2.0	0	0.00	78.	999.	2	NAD-SFC	NoSubs
8	9	12	256	24	-7.2	0.129	-9.000	-9.000	-999.	131.	26.6	0.2160	0.52	1.00	1.50	297.0	15.0	292.9	2.0	0	0.00	77.	1000.	2	NAD-SFC	NoSubs
8	9	13	257	1	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	296.0	15.0	292.6	2.0	0	0.00	77.	1000.	2	NAD-SFC	NoSubs
8	9	13	257	2	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	290.0	15.0	292.2	2.0	0	0.00	78.	1000.	2	NAD-SFC	NoSubs
8	9	13	257	3	-15.9	0.195	-9.000	-9.000	-999.	207.	41.8	0.2720	0.52	1.00	2.10	300.0	15.0	291.8	2.0	0	0.00	81.	1000.	2	NAD-SFC	NoSubs
8	9	13	257	4	-24.8	0.246	-9.000	-9.000	-999.	293.	53.5	0.2720	0.52	1.00	2.60	307.0	15.0	291.0	2.0	0	0.00	86.	1000.	2	NAD-SFC	NoSubs
8	9	13	257	5	-16.0	0.195	-9.000	-9.000	-999.	208.	41.7	0.2720	0.52	1.00	2.10	310.0	15.0	290.2	2.0	0	0.00	90.	1001.	2	NAD-SFC	NoSubs
8	9	13	257	6	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.52	1.00	1.50	311.0	15.0	289.9	2.0	0	0.00	93.	1002.	2	NAD-SFC	NoSubs
8	9	13	257	7	2.0	0.159	0.153	0.013	65.	152.	-181.9	0.2720	0.52	0.41	1.50	310.0	15.0	289.9	2.0	0	0.00	92.	1002.	2	NAD-SFC	NoSubs
8	9	13	257	8	49.0	0.157	0.617	0.012	171.	150.	-7.1	0.2930	0.52	0.26	1.00	335.0	15.0	291.4	2.0	0	0.00	82.	1002.	2	NAD-SFC	NoSubs
8	9	13	257	9	92.3	-9.000	-9.000	-9.000	268.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	293.8	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
8	9	13	257	10	126.2	-9.000	-9.000	-9.000	364.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.8	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
8	9	13	257	11	149.2	-9.000	-9.000	-9.000	526.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
8	9	13	257	12	160.6	-9.000	-9.000	-9.000	679.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
8	9	13	257	13	160.0	-9.000	-9.000	-9.000	796.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
8	9	13	257	14	147.3	0.117	1.544	0.010	891.	96.	-1.0	0.2720	0.52	0.19	0.50	317.0	15.0	302.6	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
8	9	13	257	15	122.7	0.176	1.491	0.010	963.	177.	-4.0	0.2930	0.52	0.20	1.00	341.0	15.0	303.2	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
8	9	13	257	16	87.2	0.219	1.347	0.010	1000.	246.	-10.7	0.2930	0.52	0.22	1.50	359.0	15.0	303.4	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
8	9	13	257	17	42.5	0.259	1.066	0.009	1015.	316.	-36.2	0.2940	0.52	0.28	2.10	11.0	15.0	302.8	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
8	9	13	257	18	-6.1	0.261	-9.000	-9.000	-999.	319.	256.6	0.2940	0.52	0.48	2.60	19.0	15.0	301.9	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
8	9	13	257	19	-8.1	0.140	-9.000	-9.000	-999.	134.	30.0	0.2940	0.52	1.00	1.50	6.0	15.0	300.5	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
8	9	13	257	20	-28.7	0.278	-9.000	-9.000	-999.	352.	66.9	0.2160	0.52	1.00	3.10	275.0	15.0	299.2	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
8	9	13	257	21	-43.8	0.420	-9.000	-9.000	-999.	653.	150.9	0.2160	0.52	1.00	4.60	277.0	15.0	296.1	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
8	9	13	257	22	-34.1	0.325	-9.000	-9.000	-999.	451.	90.0	0.2160	0.52	1.00	3.60	290.0	15.0	294.4	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
8	9	13	257	23	-31.2	0.296	-9.000	-9.000	-999.	388.	74.6	0.2720	0.52	1.00	3.10	312.0	15.0	293.8	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
8	9	13	257	24	-16.5	0.200	-9.000	-9.000	-999.	219.	43.2	0.2930	0.52	1.00	2.10	350.0	15.0	293.2	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
8	9	14	258	1	-8.3	0.140	-9.000	-9.000	-999.	127.	29.6	0.2940	0.52	1.00	1.50	14.0	15.0	292.9	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
8	9	14	258	2	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	352.0	15.0	292.5	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
8	9	14	258	3	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	291.0	15.0	292.2	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
8	9	14	258	4	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	296.0	15.0	291.6	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
8	9	14	258	5	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.52	1.00	1.50	317.0	15.0	291.0	2.0	0	0.00	81.	1003.	2	NAD-SFC	NoSubs
8	9	14	258	6	-4.0	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	341.0	15.0	290.2	2.0	0	0.00	86.	1004.	2	NAD-SFC	NoSubs
8	9	14	258	7	1.5	-9.000	-9.000	-9.000	20.	-999.	-99999.0	0.2235	0.52	0.41	0.00	0.0	15.0	290.1	2.0	0	0.00	90.	1004.	2	NAD-SFC	NoSubs
8	9	14	258	8	48.5	0.102	0.603	0.012	162.	78.	-2.0	0.2930	0.52	0.26	0.50	331.0	15.0	291.6	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
8	9	14	258	9	91.7	-9.000	-9.000	-9.000	282.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	293.9	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs

8	9	14	258	10	125.9	-9.000	-9.000	-9.000	402.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
8	9	14	258	11	149.0	-9.000	-9.000	-9.000	547.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
8	9	14	258	12	160.3	-9.000	-9.000	-9.000	669.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	46.	1003.	2	NAD-SFC	NoSubs
8	9	14	258	13	159.5	-9.000	-9.000	-9.000	772.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
8	9	14	258	14	146.8	-9.000	-9.000	-9.000	856.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.4	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
8	9	14	258	15	122.0	0.286	1.464	0.012	919.	367.	-17.1	0.2940	0.52	0.20	2.10	8.0	15.0	303.9	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
8	9	14	258	16	86.2	0.368	1.323	0.012	961.	536.	-51.6	0.2940	0.52	0.22	3.10	20.0	15.0	303.8	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
8	9	14	258	17	41.4	0.350	1.043	0.011	977.	497.	-92.3	0.2940	0.52	0.28	3.10	22.0	15.0	302.9	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
8	9	14	258	18	-9.6	0.311	-9.000	-9.000	-999.	418.	280.6	0.2940	0.52	0.49	3.10	22.0	15.0	301.8	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
8	9	14	258	19	-16.3	0.200	-9.000	-9.000	-999.	221.	43.8	0.2930	0.52	1.00	2.10	341.0	15.0	300.6	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
8	9	14	258	20	-43.4	0.420	-9.000	-9.000	-999.	653.	152.6	0.2160	0.52	1.00	4.60	279.0	15.0	299.2	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
8	9	14	258	21	-38.9	0.373	-9.000	-9.000	-999.	547.	118.6	0.2160	0.52	1.00	4.10	278.0	15.0	295.8	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
8	9	14	258	22	-31.1	0.297	-9.000	-9.000	-999.	391.	74.9	0.2720	0.52	1.00	3.10	300.0	15.0	294.8	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
8	9	14	258	23	-24.8	0.246	-9.000	-9.000	-999.	294.	53.8	0.2720	0.52	1.00	2.60	325.0	15.0	294.2	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
8	9	14	258	24	-8.0	0.137	-9.000	-9.000	-999.	128.	28.8	0.2720	0.52	1.00	1.50	300.0	15.0	293.9	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
8	9	15	259	1	-8.0	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	302.0	15.0	293.4	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
8	9	15	259	2	-8.0	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	308.0	15.0	292.8	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
8	9	15	259	3	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	298.0	15.0	292.1	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs
8	9	15	259	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	296.0	15.0	291.5	2.0	0	0.00	82.	1005.	2	NAD-SFC	NoSubs
8	9	15	259	5	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	322.0	15.0	291.0	2.0	0	0.00	84.	1005.	2	NAD-SFC	NoSubs
8	9	15	259	6	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2940	0.52	1.00	0.50	4.0	15.0	290.5	2.0	0	0.00	87.	1006.	2	NAD-SFC	NoSubs
8	9	15	259	7	1.0	-9.000	-9.000	-9.000	20.	-999.	-99999.0	0.2235	0.52	0.42	0.00	0.0	15.0	290.2	2.0	0	0.00	88.	1006.	2	NAD-SFC	NoSubs
8	9	15	259	8	47.9	0.156	0.647	0.014	203.	148.	-7.2	0.2930	0.52	0.26	1.00	340.0	15.0	291.8	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
8	9	15	259	9	91.0	-9.000	-9.000	-9.000	286.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	293.8	2.0	0	0.00	68.	1006.	2	NAD-SFC	NoSubs
8	9	15	259	10	125.1	-9.000	-9.000	-9.000	372.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	55.	1005.	2	NAD-SFC	NoSubs
8	9	15	259	11	148.0	-9.000	-9.000	-9.000	499.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
8	9	15	259	12	159.3	0.118	1.401	0.012	618.	98.	-1.0	0.2720	0.52	0.19	0.50	300.0	15.0	300.2	2.0	0	0.00	42.	1003.	2	NAD-SFC	NoSubs
8	9	15	259	13	158.4	0.118	1.466	0.013	711.	98.	-1.0	0.2720	0.52	0.19	0.50	323.0	15.0	301.8	2.0	0	0.00	38.	1002.	2	NAD-SFC	NoSubs
8	9	15	259	14	145.6	-9.000	-9.000	-9.000	785.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.0	2.0	0	0.00	36.	1001.	2	NAD-SFC	NoSubs
8	9	15	259	15	120.9	0.219	1.416	0.013	841.	245.	-7.7	0.2470	0.52	0.20	1.50	31.0	15.0	303.8	2.0	0	0.00	34.	1001.	2	NAD-SFC	NoSubs
8	9	15	259	16	85.1	0.310	1.279	0.013	877.	413.	-31.1	0.2470	0.52	0.22	2.60	32.0	15.0	303.8	2.0	0	0.00	36.	1000.	2	NAD-SFC	NoSubs
8	9	15	259	17	40.2	0.303	1.002	0.013	893.	401.	-61.9	0.2940	0.52	0.28	2.60	19.0	15.0	302.9	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
8	9	15	259	18	-9.5	0.258	-9.000	-9.000	-999.	316.	162.4	0.2940	0.52	0.50	2.60	14.0	15.0	301.9	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
8	9	15	259	19	-3.8	0.100	-9.000	-9.000	-999.	100.	23.3	0.2720	0.52	1.00	1.00	304.0	15.0	300.4	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
8	9	15	259	20	-20.2	0.218	-9.000	-9.000	-999.	245.	46.0	0.1750	0.52	1.00	2.60	260.0	15.0	299.2	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
8	9	15	259	21	-43.8	0.420	-9.000	-9.000	-999.	653.	151.2	0.2160	0.52	1.00	4.60	281.0	15.0	296.5	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
8	9	15	259	22	-34.1	0.325	-9.000	-9.000	-999.	451.	90.1	0.2160	0.52	1.00	3.60	286.0	15.0	294.6	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
8	9	15	259	23	-24.8	0.246	-9.000	-9.000	-999.	296.	53.8	0.2720	0.52	1.00	2.60	317.0	15.0	294.2	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
8	9	15	259	24	-15.9	0.195	-9.000	-9.000	-999.	208.	42.0	0.2720	0.52	1.00	2.10	324.0	15.0	293.9	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
8	9	16	260	1	-24.8	0.246	-9.000	-9.000	-999.	293.	53.7	0.2720	0.52	1.00	2.60	329.0	15.0	293.4	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
8	9	16	260	2	-16.5	0.200	-9.000	-9.000	-999.	215.	43.2	0.2930	0.52	1.00	2.10	343.0	15.0	292.6	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
8	9	16	260	3	-16.6	0.200	-9.000	-9.000	-999.	214.	43.1	0.2930	0.52	1.00	2.10	338.0	15.0	291.8	2.0	0	0.00	80.	1004.	2	NAD-SFC	NoSubs
8	9	16	260	4	-16.0	0.195	-9.000	-9.000	-999.	207.	41.7	0.2720	0.52	1.00	2.10	322.0	15.0	291.2	2.0	0	0.00	82.	1004.	2	NAD-SFC	NoSubs
8	9	16	260	5	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2930	0.52	1.00	1.50	330.0	15.0	290.6	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
8	9	16	260	6	-8.3	0.140	-9.000	-9.000	-999.	125.	29.5	0.2930	0.52	1.00	1.50	352.0	15.0	290.2	2.0	0	0.00	84.	1005.	2	NAD-SFC	NoSubs
8	9	16	260	7	0.4	0.060	0.059	0.015	17.	38.	-46.3	0.2940	0.52	0.42	0.50	15.0	15.0	290.0	2.0	0	0.00	84.	1005.	2	NAD-SFC	NoSubs
8	9	16	260	8	47.2	0.156	0.615	0.014	177.	148.	-7.2	0.2930	0.52	0.26	1.00	350.0	15.0	291.5	2.0	0	0.00	71.	1005.	2	NAD-SFC	NoSubs
8	9	16	260	9	90.3	-9.000	-9.000	-9.000	266.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	293.4	2.0	0	0.00	65.	1005.	2	NAD-SFC	NoSubs
8	9	16	260	10	124.2	-9.000	-9.000	-9.000	348.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.8	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
8	9	16	260	11	147.1	-9.000	-9.000	-9.000	469.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
8	9	16	260	12	158.3	-9.000	-9.000	-9.000	611.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
8	9	16	260	13	157.4	0.118	1.470	0.012	721.	97.	-1.0	0.2720	0.52	0.19	0.50	322.0	15.0	301.4	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
8	9	16	260	14	144.5	0.119	1.483	0.012	807.	98.	-1.0	0.2930	0.52	0.19	0.50	334.0	15.0	302.8	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
8	9	16	260	15	119.7	0.176	1.430	0.013	871.	177.	-4.0	0.2930	0.52	0.20	1.00	350.0	15.0	303.5	2.0	0	0.00	35.	999.	2	NAD-SFC	NoSubs
8	9	16	260	16	84.0	0.321	1.291	0.012	914.	437.	-35.1	0.2940	0.52	0.22	2.60	14.0	15.0	303.9	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
8	9	16	260	17	39.1	0.349	1.007	0.012	931.	494.	-96.7	0.2940	0.52	0.29	3.10	25.0	15.0	303.0	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
8	9	16	260	18	-10.9	0.258	-9.000	-9.000	-999.	318.	139.9	0.2940	0.52	0.51	2.60	5.0	15.0	302.1	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
8	9	16	260	19	-48.1	0.468	-9.000	-9.000	-999.	768.	189.9	0.2160	0.52	1.00	5.10	276.0	15.0	300.4	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
8	9	16	260	20	-52.0	0.497	-9.000	-9.000	-999.	841.	211.5	0.1750	0.52	1.00	5.70	266.0	15.0	295.8	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
8	9	16	260	21	-46.5	0.443	-9.000	-9.000	-999.	710.	166.8	0.1750	0.52	1.00	5.10	268.0	15.0	294.1	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
8	9	16	260	22	-34.3	0.325	-9.000	-9.000	-999.	455.	89.6	0.2160	0.52	1.00	3.60	277.0	15.0	293.1	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
8	9	16	260	23	-15.9	0.195	-9.000	-9.000	-999.	218.	41.9	0.2720	0.52	1.00	2.10	327.0	15.0	292.8	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
8	9	16	260	24	-16.0	0.195	-9.000	-9.000	-999.	207.	41.8	0.2720	0.52	1.00	2.10	328.0	15.0	292.2	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
8	9	17	261	1	-31.5	0.296	-9.000	-9.000	-999.	387.	74.1	0.2720	0.52	1.00	3.10	319.0	15.0	291.8	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
8	9	17	261	2	-30.8	0.297	-9.000	-9.000	-999.	388.	76.0	0.2720	0.52	1.00	3.10	310.0	15.0	291.1	2.0	0	0.00	70.	1005.	3	NAD-SFC	NoSubs
8	9	17	261	3	-24.7	0.246	-9.000	-9.000	-999.	294.	54.2	0.2720	0.52	1.00	2.60	319.0	15.0	290.8	2.0	0	0.00	72.	1005.	3	NAD-SFC	NoSubs
8	9	17	261	4	-25.6	0.252	-9.000	-9.000	-999.	303.	55.8	0.2930	0.52	1.00	2.60	340.0	15.0	290.4	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
8	9	17	261	5	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	347.0	15.0	289.9	2.0	0	0.00	78.	1005.	3	NAD-SFC	NoSubs
8	9	17	261	6	-8.3	0.140	-9.000	-9.000	-999.	126.	29.4	0.2930	0.52	1.00	1.50	351.0	15.0	289.5	2.0	0	0.00	81.	1006.	2	NAD-SFC	NoSubs
8	9	17	261	7	-0.3	0.155	-9.000	-9.000	-999.	146.	1292.6	0.2930	0.52	0.42	1.50	349.0	15.0	289.4	2.0	0	0.00	81.	1006.	2	NAD-SFC	NoSubs
8	9	17	261	8	46.3	0.156	0.650	0.011	212.	148.	-7.3	0.2930	0.52	0.26	1.00	347.0	15.0	290.6	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
8	9	17	261	9	89.4	-9.000	-9.000	-9.000	334.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	292.6	2.0	0	0.00	63.	1006.	2	NAD-SFC	NoSubs
8	9	17	261	10	123.1	-9.000	-9.000	-9.000	455.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.5	2.0	0	0.00	57.	1006.	2	NAD-SFC	NoSubs
8	9	17	261	11	145.8	-9.000	-9.000	-9.000	568.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	54.	1005.	2	NAD-SFC	NoSubs
8	9	17	261	12	156.8	0.118	1.432	0.010	672.	97.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	298.2	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
8	9	17	261	13	155.7	0.178	1.495	0.010	769.	180.	-3.2	0.2720	0.52	0.19	1.00	319.0	15.0	299.6	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
8	9	17	261	14	142.5	0.228	1.500	0.010	848.	261.	-7.4	0.2720	0.52	0.19	1.50	326.0	15.0	300.6	2.0	0	0.00	42.	1003.	2	NAD-SFC	NoSubs

8	9	17	261	15	117.5	0.330	1.439	0.010	908.	456.	-27.4	0.2930	0.52	0.20	2.60	340.0	15.0	301.2	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
8	9	17	261	16	81.5	0.366	1.292	0.010	947.	531.	-53.8	0.2930	0.52	0.22	3.10	358.0	15.0	301.2	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
8	9	17	261	17	36.7	0.301	0.997	0.010	963.	399.	-66.4	0.2940	0.52	0.29	2.60	8.0	15.0	300.6	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
8	9	17	261	18	-19.2	0.360	-9.000	-9.000	-999.	518.	216.0	0.2940	0.52	0.52	3.60	24.0	15.0	299.6	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
8	9	17	261	19	-16.4	0.200	-9.000	-9.000	-999.	234.	43.7	0.2940	0.52	1.00	2.10	6.0	15.0	298.6	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
8	9	17	261	20	-22.1	0.231	-9.000	-9.000	-999.	266.	49.6	0.2160	0.52	1.00	2.60	279.0	15.0	297.8	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
8	9	17	261	21	-46.5	0.443	-9.000	-9.000	-999.	707.	167.1	0.1750	0.52	1.00	5.10	266.0	15.0	294.8	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
8	9	17	261	22	-44.4	0.420	-9.000	-9.000	-999.	654.	149.1	0.2160	0.52	1.00	4.60	277.0	15.0	292.6	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
8	9	17	261	23	-29.5	0.278	-9.000	-9.000	-999.	366.	65.2	0.2160	0.52	1.00	3.10	288.0	15.0	291.8	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
8	9	17	261	24	-31.5	0.296	-9.000	-9.000	-999.	387.	74.0	0.2720	0.52	1.00	3.10	309.0	15.0	291.2	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
8	9	18	262	1	-31.5	0.296	-9.000	-9.000	-999.	387.	73.9	0.2720	0.52	1.00	3.10	322.0	15.0	291.1	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
8	9	18	262	2	-25.9	0.251	-9.000	-9.000	-999.	303.	55.1	0.2930	0.52	1.00	2.60	341.0	15.0	290.8	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
8	9	18	262	3	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	350.0	15.0	290.2	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
8	9	18	262	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	77.	1004.	3	NAD-SFC	NoSubs
8	9	18	262	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.2	2.0	0	0.00	80.	1004.	3	NAD-SFC	NoSubs
8	9	18	262	6	-4.1	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	352.0	15.0	288.8	2.0	0	0.00	82.	1005.	2	NAD-SFC	NoSubs
8	9	18	262	7	-0.7	0.099	-9.000	-9.000	-999.	75.	128.5	0.2930	0.52	0.43	1.00	347.0	15.0	288.6	2.0	0	0.00	82.	1005.	2	NAD-SFC	NoSubs
8	9	18	262	8	45.4	0.204	0.625	0.010	193.	221.	-16.8	0.2930	0.52	0.26	1.50	352.0	15.0	289.9	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
8	9	18	262	9	88.6	-9.000	-9.000	-9.000	313.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	292.1	2.0	0	0.00	62.	1006.	2	NAD-SFC	NoSubs
8	9	18	262	10	122.2	-9.000	-9.000	-9.000	436.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.0	2.0	0	0.00	54.	1005.	2	NAD-SFC	NoSubs
8	9	18	262	11	144.8	-9.000	-9.000	-9.000	564.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	50.	1005.	2	NAD-SFC	NoSubs
8	9	18	262	12	155.8	-9.000	-9.000	-9.000	683.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
8	9	18	262	13	154.5	0.118	1.514	0.010	804.	97.	-1.0	0.2720	0.52	0.19	0.50	307.0	15.0	298.9	2.0	0	0.00	43.	1003.	2	NAD-SFC	NoSubs
8	9	18	262	14	141.2	0.176	1.527	0.011	901.	178.	-3.5	0.2720	0.52	0.19	1.00	327.0	15.0	299.9	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
8	9	18	262	15	116.1	0.226	1.467	0.011	973.	258.	-8.9	0.2930	0.52	0.20	1.50	345.0	15.0	300.5	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
8	9	18	262	16	80.1	0.320	1.310	0.010	1004.	434.	-36.5	0.2940	0.52	0.22	2.60	4.0	15.0	300.6	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
8	9	18	262	17	35.3	0.255	1.001	0.010	1016.	310.	-41.9	0.2940	0.52	0.29	2.10	9.0	15.0	300.1	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
8	9	18	262	18	-15.2	0.256	-9.000	-9.000	-999.	310.	98.5	0.2940	0.52	0.53	2.60	16.0	15.0	299.2	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
8	9	18	262	19	-8.2	0.140	-9.000	-9.000	-999.	133.	29.9	0.2930	0.52	1.00	1.50	345.0	15.0	298.2	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
8	9	18	262	20	-48.9	0.468	-9.000	-9.000	-999.	767.	186.8	0.2160	0.52	1.00	5.10	277.0	15.0	295.6	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
8	9	18	262	21	-44.5	0.420	-9.000	-9.000	-999.	655.	148.9	0.2160	0.52	1.00	4.60	270.0	15.0	292.2	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
8	9	18	262	22	-39.6	0.372	-9.000	-9.000	-999.	547.	116.7	0.2160	0.52	1.00	4.10	275.0	15.0	291.1	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
8	9	18	262	23	-33.9	0.325	-9.000	-9.000	-999.	447.	91.1	0.2160	0.52	1.00	3.60	281.0	15.0	290.2	2.0	0	0.00	68.	1005.	3	NAD-SFC	NoSubs
8	9	18	262	24	-24.7	0.246	-9.000	-9.000	-999.	296.	54.1	0.2720	0.52	1.00	2.60	303.0	15.0	289.8	2.0	0	0.00	69.	1005.	3	NAD-SFC	NoSubs
8	9	19	263	1	-16.4	0.200	-9.000	-9.000	-999.	215.	43.5	0.2930	0.52	1.00	2.10	330.0	15.0	289.2	2.0	0	0.00	68.	1005.	3	NAD-SFC	NoSubs
8	9	19	263	2	-25.7	0.252	-9.000	-9.000	-999.	303.	55.7	0.2930	0.52	1.00	2.60	337.0	15.0	289.0	2.0	0	0.00	70.	1006.	3	NAD-SFC	NoSubs
8	9	19	263	3	-16.5	0.200	-9.000	-9.000	-999.	215.	43.5	0.2930	0.52	1.00	2.10	330.0	15.0	288.5	2.0	0	0.00	72.	1006.	3	NAD-SFC	NoSubs
8	9	19	263	4	-15.9	0.195	-9.000	-9.000	-999.	207.	42.1	0.2720	0.52	1.00	2.10	320.0	15.0	288.0	2.0	0	0.00	74.	1006.	3	NAD-SFC	NoSubs
8	9	19	263	5	-8.0	0.137	-9.000	-9.000	-999.	122.	28.9	0.2720	0.52	1.00	1.50	309.0	15.0	287.6	2.0	0	0.00	75.	1006.	3	NAD-SFC	NoSubs
8	9	19	263	6	-3.9	0.100	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	311.0	15.0	287.2	2.0	0	0.00	77.	1007.	3	NAD-SFC	NoSubs
8	9	19	263	7	-0.3	0.099	-9.000	-9.000	-999.	74.	336.7	0.2720	0.52	0.43	1.00	309.0	15.0	287.2	2.0	0	0.00	78.	1007.	3	NAD-SFC	NoSubs
8	9	19	263	8	44.4	0.099	0.631	0.011	202.	75.	-2.0	0.2720	0.52	0.26	0.50	317.0	15.0	288.6	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
8	9	19	263	9	87.4	-9.000	-9.000	-9.000	321.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	290.5	2.0	0	0.00	61.	1007.	2	NAD-SFC	NoSubs
8	9	19	263	10	120.9	-9.000	-9.000	-9.000	438.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.1	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
8	9	19	263	11	143.5	-9.000	-9.000	-9.000	550.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.0	2.0	0	0.00	50.	1006.	2	NAD-SFC	NoSubs
8	9	19	263	12	154.2	-9.000	-9.000	-9.000	650.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.6	2.0	0	0.00	45.	1005.	2	NAD-SFC	NoSubs
8	9	19	263	13	152.9	-9.000	-9.000	-9.000	784.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	40.	1004.	2	NAD-SFC	NoSubs
8	9	19	263	14	139.5	-9.000	-9.000	-9.000	892.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	35.	1003.	2	NAD-SFC	NoSubs
8	9	19	263	15	114.4	0.113	1.459	0.008	973.	91.	-1.1	0.2720	0.52	0.20	0.50	300.0	15.0	299.0	2.0	0	0.00	31.	1002.	2	NAD-SFC	NoSubs
8	9	19	263	16	78.3	0.166	1.305	0.008	1015.	163.	-5.2	0.2940	0.52	0.22	1.00	3.0	15.0	299.2	2.0	0	0.00	30.	1002.	2	NAD-SFC	NoSubs
8	9	19	263	17	33.6	0.191	0.990	0.008	1033.	200.	-18.5	0.2470	0.52	0.30	1.50	32.0	15.0	299.0	2.0	0	0.00	36.	1001.	2	NAD-SFC	NoSubs
8	9	19	263	18	-12.2	0.194	-9.000	-9.000	-999.	204.	53.0	0.2470	0.52	0.54	2.10	45.0	15.0	298.0	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
8	9	19	263	19	-8.2	0.140	-9.000	-9.000	-999.	126.	29.8	0.2940	0.52	1.00	1.50	14.0	15.0	296.5	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
8	9	19	263	20	-28.4	0.278	-9.000	-9.000	-999.	352.	67.8	0.2160	0.52	1.00	3.10	281.0	15.0	295.2	2.0	0	0.00	53.	1003.	3	NAD-SFC	NoSubs
8	9	19	263	21	-38.4	0.373	-9.000	-9.000	-999.	546.	120.4	0.2160	0.52	1.00	4.10	277.0	15.0	292.2	2.0	0	0.00	75.	1003.	3	NAD-SFC	NoSubs
8	9	19	263	22	-36.6	0.353	-9.000	-9.000	-999.	504.	107.5	0.1750	0.52	1.00	4.10	267.0	15.0	290.8	2.0	0	0.00	89.	1004.	3	NAD-SFC	NoSubs
8	9	19	263	23	-36.7	0.353	-9.000	-9.000	-999.	503.	107.2	0.1750	0.52	1.00	4.10	267.0	15.0	290.1	2.0	0	0.00	91.	1004.	3	NAD-SFC	NoSubs
8	9	19	263	24	-29.0	0.278	-9.000	-9.000	-999.	355.	66.5	0.2160	0.52	1.00	3.10	270.0	15.0	289.8	2.0	0	0.00	92.	1004.	3	NAD-SFC	NoSubs
8	9	20	264	1	-6.4	0.122	-9.000	-9.000	-999.	124.	25.4	0.1750	0.52	1.00	1.50	266.0	15.0	289.5	2.0	0	0.00	93.	1005.	4	NAD-SFC	NoSubs
8	9	20	264	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.5	2.0	0	0.00	94.	1005.	5	NAD-SFC	NoSubs
8	9	20	264	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.5	2.0	0	0.00	94.	1005.	7	NAD-SFC	NoSubs
8	9	20	264	4	-0.9	0.064	-9.000	-9.000	-999.	39.	26.3	0.2930	0.52	1.00	0.50	358.0	15.0	289.6	2.0	0	0.00	94.	1005.	10	NAD-SFC	NoSubs
8	9	20	264	5	-0.9	0.064	-9.000	-9.000	-999.	39.	26.1	0.2720	0.52	1.00	0.50	329.0	15.0	289.8	2.0	0	0.00	94.	1005.	10	NAD-SFC	NoSubs
8	9	20	264	6	-5.8	0.139	-9.000	-9.000	-999.	125.	41.6	0.2720	0.52	1.00	1.50	312.0	15.0	289.8	2.0	0	0.25	94.	1005.	10	NAD-SFC	NoSubs
8	9	20	264	7	-3.0	0.135	-9.000	-9.000	-999.	119.	72.9	0.2160	0.52	0.44	1.50	297.0	15.0	289.8	2.0	0	0.25	94.	1006.	10	NAD-SFC	NoSubs
8	9	20	264	8	9.2	0.174	0.269	0.005	75.	174.	-51.5	0.2720	0.52	0.26	1.50	303.0	15.0	290.0	2.0	0	0.25	94.	1006.	10	NAD-SFC	NoSubs
8	9	20	264	9	20.0	0.185	0.550	0.005	299.	192.	-28.6	0.2720	0.52	0.21	1.50	318.0	15.0	290.5	2.0	0	0.00	91.	1006.	10	NAD-SFC	NoSubs
8	9	20	264	10	119.3	-9.000	-9.000	-9.000	552.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.2	2.0	0	0.00	79.	1006.	4	NAD-SFC	NoSubs
8	9	20	264	11	140.9	-9.000	-9.000	-9.000	739.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.4	2.0	0	0.00	72.	1005.	4	NAD-SFC	NoSubs
8	9	20	264	12	152.8	-9.000	-9.000	-9.000	931.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.1	2.0	0	0.00	68.	1004.	3	NAD-SFC	NoSubs
8	9	20	264	13	151.3	-9.000	-9.000	-9.000	1077.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	62.	1004.	3	NAD-SFC	NoSubs
8	9	20	264	14	136.3	-9.000	-9.000	-9.000	1192.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	57.	1003.	4	NAD-SFC	NoSubs
8	9	20	264	15	111.8	0.114	1.587	0.009	1278.	93.	-1.2	0.2940	0.52	0.20	0.50	23.0	15.0	296.9	2.0	0	0.00	54.	1002.	4	NAD-SFC	NoSubs
8	9	20	264	16	76.7	0.166	1.420	0.010	1334.	162.	-5.3	0.2940	0.52	0.22	1.00	8.0	15.0	297.2	2.0	0	0.00	53.	1002.	4	NAD-SFC	NoSubs
8	9	20	264	17	33.4	0.198	1.080	0.010	1348.	212.	-20.8	0.2940	0.52	0.30	1.50	28.0	15.0	297.2	2.0	0	0.00	57.	1002.	4	NAD-SFC	NoSubs
8	9	20	264	18	-14.6	0.243	-9.000	-9.000	-999.	288.	87.8	0.2470	0.52	0.55	2.60	42.0	15.0	296.8	2.0	0	0.00	61.	1002.	4	NAD-SFC	NoSubs
8	9	20	264	19	-22.9	0.240	-9.000	-9.000	-999.	282.	53.8	0.2470	0.52	1.00	2.60	52.0	15.0	295.5	2.0	0	0.00	66.	1002.	4	NAD-SFC	NoSubs

8	9	20	264	20	-13.3	0.182	-9.000	-9.000	-999.	188.	40.5	0.2090	0.52	1.00	2.10	72.0	15.0	294.2	2.0	0	0.00	72.	1002.	5	NAD-SFC	NoSubs
8	9	20	264	21	-1.3	0.075	-9.000	-9.000	-999.	57.	29.5	0.2090	0.52	1.00	0.50	85.0	15.0	293.1	2.0	0	0.00	78.	1003.	6	NAD-SFC	NoSubs
8	9	20	264	22	-7.6	0.140	-9.000	-9.000	-999.	126.	32.4	0.2930	0.52	1.00	1.50	335.0	15.0	292.2	2.0	0	0.00	82.	1003.	6	NAD-SFC	NoSubs
8	9	20	264	23	-22.5	0.253	-9.000	-9.000	-999.	305.	64.4	0.2930	0.52	1.00	2.60	333.0	15.0	291.4	2.0	0	0.00	86.	1003.	6	NAD-SFC	NoSubs
8	9	20	264	24	-20.3	0.248	-9.000	-9.000	-999.	296.	67.1	0.2720	0.52	1.00	2.60	329.0	15.0	290.8	2.0	0	0.00	89.	1003.	7	NAD-SFC	NoSubs
8	9	21	265	1	-14.7	0.202	-9.000	-9.000	-999.	218.	50.0	0.2930	0.52	1.00	2.10	340.0	15.0	290.2	2.0	0	0.00	91.	1003.	7	NAD-SFC	NoSubs
8	9	21	265	2	-7.6	0.140	-9.000	-9.000	-999.	127.	32.3	0.2930	0.52	1.00	1.50	342.0	15.0	289.8	2.0	0	0.00	92.	1003.	6	NAD-SFC	NoSubs
8	9	21	265	3	-3.7	0.100	-9.000	-9.000	-999.	76.	23.8	0.2930	0.52	1.00	1.00	334.0	15.0	289.2	2.0	0	0.00	94.	1003.	5	NAD-SFC	NoSubs
8	9	21	265	4	-3.8	0.099	-9.000	-9.000	-999.	75.	23.3	0.2720	0.52	1.00	1.00	325.0	15.0	289.0	2.0	0	0.00	95.	1003.	4	NAD-SFC	NoSubs
8	9	21	265	5	-7.9	0.137	-9.000	-9.000	-999.	121.	28.9	0.2720	0.52	1.00	1.50	321.0	15.0	288.6	2.0	0	0.00	97.	1003.	3	NAD-SFC	NoSubs
8	9	21	265	6	-16.5	0.200	-9.000	-9.000	-999.	214.	43.4	0.2930	0.52	1.00	2.10	335.0	15.0	288.2	2.0	0	0.00	98.	1004.	3	NAD-SFC	NoSubs
8	9	21	265	7	-1.8	0.208	-9.000	-9.000	-999.	228.	453.9	0.2720	0.52	0.44	2.10	326.0	15.0	288.2	2.0	0	0.00	97.	1004.	3	NAD-SFC	NoSubs
8	9	21	265	8	44.2	0.259	0.684	0.005	259.	317.	-35.2	0.2930	0.52	0.27	2.10	331.0	15.0	288.8	2.0	0	0.00	93.	1004.	3	NAD-SFC	NoSubs
8	9	21	265	9	86.3	0.271	1.096	0.005	546.	339.	-20.7	0.2720	0.52	0.21	2.10	324.0	15.0	289.2	2.0	0	0.00	89.	1004.	3	NAD-SFC	NoSubs
8	9	21	265	10	119.2	0.113	1.358	0.007	753.	114.	-1.1	0.2720	0.52	0.20	0.50	302.0	15.0	291.2	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
8	9	21	265	11	141.7	-9.000	-9.000	-9.000	918.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.2	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
8	9	21	265	12	152.1	-9.000	-9.000	-9.000	1021.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.5	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
8	9	21	265	13	150.5	-9.000	-9.000	-9.000	1090.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.5	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
8	9	21	265	14	136.7	0.118	1.638	0.013	1150.	97.	-1.1	0.2930	0.52	0.19	0.50	342.0	15.0	296.2	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
8	9	21	265	15	111.3	0.225	1.550	0.014	1197.	256.	-9.1	0.2930	0.52	0.20	1.50	352.0	15.0	296.8	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
8	9	21	265	16	76.2	0.364	1.379	0.015	1229.	528.	-56.6	0.2930	0.52	0.22	3.10	350.0	15.0	298.1	2.0	0	0.00	46.	1000.	3	NAD-SFC	NoSubs
8	9	21	265	17	30.5	0.344	1.020	0.015	1241.	484.	-118.5	0.2930	0.52	0.30	3.10	356.0	15.0	297.6	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
8	9	21	265	18	-31.2	0.408	-9.000	-9.000	-999.	626.	195.0	0.2930	0.52	0.56	4.10	351.0	15.0	296.0	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
8	9	21	265	19	-37.2	0.354	-9.000	-9.000	-999.	508.	106.9	0.2930	0.52	1.00	3.60	341.0	15.0	294.4	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
8	9	21	265	20	-37.3	0.354	-9.000	-9.000	-999.	506.	106.6	0.2930	0.52	1.00	3.60	330.0	15.0	293.6	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
8	9	21	265	21	-31.3	0.296	-9.000	-9.000	-999.	389.	74.4	0.2720	0.52	1.00	3.10	318.0	15.0	292.8	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
8	9	21	265	22	-31.4	0.296	-9.000	-9.000	-999.	387.	74.2	0.2720	0.52	1.00	3.10	310.0	15.0	291.9	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
8	9	21	265	23	-24.6	0.246	-9.000	-9.000	-999.	294.	54.3	0.2720	0.52	1.00	2.60	307.0	15.0	291.1	2.0	0	0.00	65.	1002.	3	NAD-SFC	NoSubs
8	9	21	265	24	-24.6	0.246	-9.000	-9.000	-999.	293.	54.2	0.2720	0.52	1.00	2.60	320.0	15.0	290.2	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs
8	9	22	266	1	-25.5	0.252	-9.000	-9.000	-999.	303.	55.8	0.2930	0.52	1.00	2.60	332.0	15.0	289.8	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
8	9	22	266	2	-8.2	0.140	-9.000	-9.000	-999.	132.	29.8	0.2930	0.52	1.00	1.50	335.0	15.0	289.2	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
8	9	22	266	3	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	308.0	15.0	288.8	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
8	9	22	266	4	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2720	0.52	1.00	0.50	308.0	15.0	288.2	2.0	0	0.00	85.	1003.	3	NAD-SFC	NoSubs
8	9	22	266	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.0	2.0	0	0.00	88.	1003.	2	NAD-SFC	NoSubs
8	9	22	266	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	287.5	2.0	0	0.00	92.	1004.	2	NAD-SFC	NoSubs
8	9	22	266	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.44	0.00	0.0	15.0	287.1	2.0	0	0.00	95.	1004.	2	NAD-SFC	NoSubs
8	9	22	266	8	42.6	-9.000	-9.000	-9.000	233.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	289.2	2.0	0	0.00	86.	1004.	2	NAD-SFC	NoSubs
8	9	22	266	9	85.5	-9.000	-9.000	-9.000	348.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	291.0	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
8	9	22	266	10	118.9	-9.000	-9.000	-9.000	526.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.8	2.0	0	0.00	65.	1004.	2	NAD-SFC	NoSubs
8	9	22	266	11	141.3	-9.000	-9.000	-9.000	692.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.5	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
8	9	22	266	12	151.8	0.112	1.503	0.009	801.	90.	-1.0	0.2160	0.52	0.19	0.50	296.0	15.0	296.0	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
8	9	22	266	13	150.2	0.178	1.555	0.009	897.	180.	-3.3	0.2720	0.52	0.19	1.00	306.0	15.0	297.2	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
8	9	22	266	14	136.5	0.226	1.550	0.009	976.	259.	-7.6	0.2720	0.52	0.20	1.50	312.0	15.0	298.2	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
8	9	22	266	15	111.0	0.278	1.472	0.009	1028.	352.	-17.3	0.2720	0.52	0.20	2.10	326.0	15.0	298.8	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
8	9	22	266	16	74.5	0.318	1.303	0.009	1061.	430.	-38.5	0.2930	0.52	0.23	2.60	340.0	15.0	298.8	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
8	9	22	266	17	29.6	0.251	0.962	0.009	1074.	304.	-47.9	0.2940	0.52	0.31	2.10	5.0	15.0	298.2	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
8	9	22	266	18	-20.0	0.254	-9.000	-9.000	-999.	307.	73.3	0.2940	0.52	0.58	2.60	21.0	15.0	297.5	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
8	9	22	266	19	-7.6	0.133	-9.000	-9.000	-999.	125.	28.0	0.2470	0.52	1.00	1.50	44.0	15.0	296.2	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
8	9	22	266	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.8	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
8	9	22	266	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.4	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
8	9	22	266	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
8	9	22	266	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.2	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
8	9	22	266	24	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2090	0.52	1.00	0.50	78.0	15.0	290.5	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
8	9	23	267	1	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2130	0.52	1.00	0.50	91.0	15.0	289.8	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
8	9	23	267	2	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1970	0.52	1.00	0.50	122.0	15.0	289.2	2.0	0	0.00	81.	1002.	2	NAD-SFC	NoSubs
8	9	23	267	3	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1970	0.52	1.00	0.50	131.0	15.0	288.8	2.0	0	0.00	82.	1002.	2	NAD-SFC	NoSubs
8	9	23	267	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.4	2.0	0	0.00	81.	1003.	2	NAD-SFC	NoSubs
8	9	23	267	5	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2160	0.52	1.00	0.50	288.0	15.0	288.1	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
8	9	23	267	6	-8.0	0.137	-9.000	-9.000	-999.	122.	28.5	0.2720	0.52	1.00	1.50	301.0	15.0	287.9	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs
8	9	23	267	7	-3.3	0.135	-9.000	-9.000	-999.	118.	66.7	0.2160	0.52	0.45	1.50	297.0	15.0	287.8	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
8	9	23	267	8	42.3	0.200	0.482	0.009	95.	214.	-16.8	0.2720	0.52	0.27	1.50	310.0	15.0	290.4	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
8	9	23	267	9	85.2	0.165	0.856	0.009	263.	161.	-4.7	0.2720	0.52	0.22	1.00	301.0	15.0	292.5	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
8	9	23	267	10	119.0	0.108	1.131	0.010	435.	85.	-1.0	0.2160	0.52	0.20	0.50	282.0	15.0	295.0	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
8	9	23	267	11	141.5	-9.000	-9.000	-9.000	587.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	44.	1004.	2	NAD-SFC	NoSubs
8	9	23	267	12	152.1	-9.000	-9.000	-9.000	699.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	38.	1003.	2	NAD-SFC	NoSubs
8	9	23	267	13	150.6	-9.000	-9.000	-9.000	777.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	34.	1002.	2	NAD-SFC	NoSubs
8	9	23	267	14	136.9	-9.000	-9.000	-9.000	843.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	301.5	2.0	0	0.00	32.	1001.	2	NAD-SFC	NoSubs
8	9	23	267	15	111.4	0.114	1.406	0.007	892.	93.	-1.2	0.2930	0.52	0.20	0.50	344.0	15.0	302.1	2.0	0	0.00	32.	1001.	2	NAD-SFC	NoSubs
8	9	23	267	16	74.9	0.216	1.247	0.006	924.	240.	-11.9	0.2940	0.52	0.23	1.50	6.0	15.0	302.2	2.0	0	0.00	33.	1000.	2	NAD-SFC	NoSubs
8	9	23	267	17	29.9	0.297	0.922	0.006	935.	389.	-78.3	0.2940	0.52	0.31	2.60	18.0	15.0	301.6	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
8	9	23	267	18	-31.0	0.388	-9.000	-9.000	-999.	581.	168.6	0.2470	0.52	0.59	4.10	31.0	15.0	299.9	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
8	9	23	267	19	-36.7	0.355	-9.000	-9.000	-999.	508.	108.6	0.2940	0.52	1.00	3.60	26.0	15.0	298.4	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
8	9	23	267	20	-8.2	0.140	-9.000	-9.000	-999.	178.	29.8	0.2940	0.52	1.00	1.50	26.0	15.0	297.2	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
8	9	23	267	21	-20.3	0.218	-9.000	-9.000	-999.	245.	45.7	0.1750	0.52	1.00	2.60	268.0	15.0	295.9	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
8	9	23	267	22	-39.1	0.373	-9.000	-9.000	-999.	546.	118.1	0.2160	0.52	1.00	4.10	281.0	15.0	294.4	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
8	9	23	267	23	-29.3	0.278	-9.000	-9.000	-999.	357.	65.6	0.2160	0.52	1.00	3.10	286.0	15.0	293.5	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
8	9	23	267	24	-15.9	0.195	-9.000	-9.000	-999.	210.	41.9	0.2720	0.52	1.00	2.10	306.0	15.0	292.9	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs

8	9	24	268	1	-4.0	0.102	-9.000	-9.000	-999.	82.	23.7	0.2940	0.52	1.00	1.00	7.0	15.0	292.2	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
8	9	24	268	2	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	20.0	15.0	291.8	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
8	9	24	268	3	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2940	0.52	1.00	0.50	7.0	15.0	291.1	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
8	9	24	268	4	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2930	0.52	1.00	0.50	344.0	15.0	290.5	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
8	9	24	268	5	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.52	1.00	1.50	312.0	15.0	290.1	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
8	9	24	268	6	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.52	1.00	1.50	307.0	15.0	289.8	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
8	9	24	268	7	-4.8	0.191	-9.000	-9.000	-999.	201.	130.6	0.2160	0.52	0.45	2.10	296.0	15.0	289.5	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
8	9	24	268	8	41.9	0.254	0.492	0.008	102.	307.	-34.9	0.2720	0.52	0.27	2.10	319.0	15.0	291.5	2.0	0	0.00	64.	1003.	2	NAD-SFC	NoSubs
8	9	24	268	9	84.8	0.204	0.800	0.009	216.	223.	-9.0	0.2160	0.52	0.22	1.50	299.0	15.0	293.5	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
8	9	24	268	10	118.5	0.113	1.068	0.008	368.	95.	-1.1	0.2720	0.52	0.20	0.50	304.0	15.0	295.9	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
8	9	24	268	11	141.2	0.116	1.285	0.007	537.	95.	-1.0	0.2720	0.52	0.19	0.50	304.0	15.0	298.5	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
8	9	24	268	12	151.8	-9.000	-9.000	-9.000	683.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
8	9	24	268	13	150.2	-9.000	-9.000	-9.000	810.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	35.	1000.	2	NAD-SFC	NoSubs
8	9	24	268	14	136.4	0.118	1.516	0.008	911.	97.	-1.1	0.2930	0.52	0.20	0.50	345.0	15.0	302.6	2.0	0	0.00	33.	999.	2	NAD-SFC	NoSubs
8	9	24	268	15	110.8	-9.000	-9.000	-9.000	984.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	303.2	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
8	9	24	268	16	74.1	0.318	1.286	0.007	1022.	431.	-38.7	0.2940	0.52	0.23	2.60	12.0	15.0	303.0	2.0	0	0.00	37.	998.	2	NAD-SFC	NoSubs
8	9	24	268	17	28.9	0.343	0.944	0.007	1036.	482.	-124.0	0.2940	0.52	0.31	3.10	21.0	15.0	302.2	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
8	9	24	268	18	-29.3	0.357	-9.000	-9.000	-999.	511.	137.8	0.2940	0.52	0.60	3.60	28.0	15.0	301.0	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
8	9	24	268	19	-8.1	0.140	-9.000	-9.000	-999.	179.	30.0	0.2940	0.52	1.00	1.50	28.0	15.0	299.8	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
8	9	24	268	20	-6.5	0.122	-9.000	-9.000	-999.	103.	25.0	0.1750	0.52	1.00	1.50	260.0	15.0	298.4	2.0	0	0.00	57.	999.	2	NAD-SFC	NoSubs
8	9	24	268	21	-41.4	0.398	-9.000	-9.000	-999.	602.	135.6	0.1750	0.52	1.00	4.60	267.0	15.0	296.4	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
8	9	24	268	22	-39.1	0.373	-9.000	-9.000	-999.	546.	118.0	0.2160	0.52	1.00	4.10	281.0	15.0	294.2	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
8	9	24	268	23	-29.2	0.278	-9.000	-9.000	-999.	357.	65.6	0.2160	0.52	1.00	3.10	278.0	15.0	293.8	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
8	9	24	268	24	-7.2	0.129	-9.000	-9.000	-999.	129.	26.6	0.2160	0.52	1.00	1.50	298.0	15.0	293.5	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
8	9	25	269	1	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	297.0	15.0	293.2	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
8	9	25	269	2	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	302.0	15.0	292.8	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
8	9	25	269	3	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2720	0.52	1.00	0.50	315.0	15.0	292.2	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
8	9	25	269	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	291.0	15.0	291.8	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
8	9	25	269	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.1	2.0	0	0.00	78.	1001.	2	NAD-SFC	NoSubs
8	9	25	269	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	81.	1001.	2	NAD-SFC	NoSubs
8	9	25	269	7	-0.5	0.051	-9.000	-9.000	-999.	28.	23.7	0.2940	0.52	0.46	0.50	13.0	15.0	290.2	2.0	0	0.00	83.	1001.	2	NAD-SFC	NoSubs
8	9	25	269	8	41.3	0.100	0.563	0.013	154.	76.	-2.2	0.2930	0.52	0.27	0.50	344.0	15.0	291.8	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
8	9	25	269	9	84.3	-9.000	-9.000	-9.000	258.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.9	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
8	9	25	269	10	117.9	-9.000	-9.000	-9.000	359.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
8	9	25	269	11	140.2	-9.000	-9.000	-9.000	493.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
8	9	25	269	12	150.6	0.117	1.381	0.009	624.	97.	-1.0	0.2720	0.52	0.19	0.50	320.0	15.0	299.6	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
8	9	25	269	13	149.0	0.119	1.458	0.009	741.	99.	-1.0	0.2930	0.52	0.19	0.50	353.0	15.0	301.1	2.0	0	0.00	43.	998.	2	NAD-SFC	NoSubs
8	9	25	269	14	135.2	0.230	1.469	0.009	836.	265.	-8.0	0.2940	0.52	0.20	1.50	1.0	15.0	302.2	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
8	9	25	269	15	109.5	0.283	1.408	0.009	907.	361.	-18.3	0.2940	0.52	0.20	2.10	15.0	15.0	302.9	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
8	9	25	269	16	72.8	0.318	1.248	0.009	950.	430.	-39.2	0.2940	0.52	0.23	2.60	14.0	15.0	302.9	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
8	9	25	269	17	27.7	0.296	0.909	0.009	964.	386.	-83.0	0.2940	0.52	0.32	2.60	10.0	15.0	302.2	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
8	9	25	269	18	-25.9	0.305	-9.000	-9.000	-999.	403.	96.9	0.2930	0.52	0.61	3.10	357.0	15.0	301.2	2.0	0	0.00	54.	997.	2	NAD-SFC	NoSubs
8	9	25	269	19	-16.2	0.200	-9.000	-9.000	-999.	220.	43.8	0.2930	0.52	1.00	2.10	333.0	15.0	300.2	2.0	0	0.00	56.	998.	2	NAD-SFC	NoSubs
8	9	25	269	20	-22.0	0.231	-9.000	-9.000	-999.	266.	49.7	0.2160	0.52	1.00	2.60	277.0	15.0	299.2	2.0	0	0.00	59.	998.	2	NAD-SFC	NoSubs
8	9	25	269	21	-36.6	0.353	-9.000	-9.000	-999.	503.	107.2	0.1750	0.52	1.00	4.10	269.0	15.0	297.6	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
8	9	25	269	22	-33.9	0.325	-9.000	-9.000	-999.	446.	90.5	0.2160	0.52	1.00	3.60	292.0	15.0	295.8	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
8	9	25	269	23	-36.2	0.347	-9.000	-9.000	-999.	490.	102.6	0.2720	0.52	1.00	3.60	304.0	15.0	295.1	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
8	9	25	269	24	-24.7	0.246	-9.000	-9.000	-999.	298.	53.8	0.2720	0.52	1.00	2.60	318.0	15.0	294.8	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
8	9	26	270	1	-15.8	0.195	-9.000	-9.000	-999.	208.	42.0	0.2720	0.52	1.00	2.10	325.0	15.0	294.2	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
8	9	26	270	2	-8.2	0.140	-9.000	-9.000	-999.	126.	29.6	0.2930	0.52	1.00	1.50	342.0	15.0	293.8	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
8	9	26	270	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.2	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
8	9	26	270	4	-1.5	0.081	-9.000	-9.000	-999.	56.	31.4	0.2470	0.52	1.00	0.50	33.0	15.0	292.8	2.0	0	0.00	79.	1001.	3	NAD-SFC	NoSubs
8	9	26	270	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.0	0.2090	0.52	1.00	0.50	70.0	15.0	292.2	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
8	9	26	270	6	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.2090	0.52	1.00	0.50	78.0	15.0	291.8	2.0	0	0.00	83.	1002.	3	NAD-SFC	NoSubs
8	9	26	270	7	-0.4	0.045	-9.000	-9.000	-999.	23.	22.5	0.2090	0.52	0.46	0.50	82.0	15.0	291.5	2.0	0	0.00	85.	1002.	3	NAD-SFC	NoSubs
8	9	26	270	8	41.1	0.096	0.586	0.009	175.	72.	-1.9	0.2470	0.52	0.27	0.50	35.0	15.0	293.2	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
8	9	26	270	9	83.9	-9.000	-9.000	-9.000	306.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	295.1	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
8	9	26	270	10	117.4	-9.000	-9.000	-9.000	441.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.9	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
8	9	26	270	11	139.5	-9.000	-9.000	-9.000	589.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
8	9	26	270	12	150.0	-9.000	-9.000	-9.000	725.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
8	9	26	270	13	148.3	0.117	1.520	0.010	845.	96.	-1.0	0.2720	0.52	0.19	0.50	314.0	15.0	301.8	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
8	9	26	270	14	134.4	0.178	1.525	0.010	942.	181.	-3.8	0.2930	0.52	0.20	1.00	340.0	15.0	302.8	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
8	9	26	270	15	108.6	-9.000	-9.000	-9.000	999.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	303.2	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
8	9	26	270	16	71.9	-9.000	-9.000	-9.000	1029.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	303.5	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
8	9	26	270	17	26.9	0.295	0.922	0.009	1039.	385.	-85.2	0.2940	0.52	0.32	2.60	12.0	15.0	302.9	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
8	9	26	270	18	-26.7	0.305	-9.000	-9.000	-999.	404.	94.4	0.2940	0.52	0.62	3.10	11.0	15.0	301.9	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
8	9	26	270	19	-8.1	0.140	-9.000	-9.000	-999.	148.	30.0	0.2930	0.52	1.00	1.50	354.0	15.0	300.8	2.0	0	0.00	55.	999.	2	NAD-SFC	NoSubs
8	9	26	270	20	-33.5	0.325	-9.000	-9.000	-999.	446.	91.7	0.2160	0.52	1.00	3.60	273.0	15.0	299.6	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
8	9	26	270	21	-36.7	0.353	-9.000	-9.000	-999.	503.	106.8	0.1750	0.52	1.00	4.10	268.0	15.0	296.6	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
8	9	26	270	22	-34.0	0.325	-9.000	-9.000	-999.	446.	90.3	0.2160	0.52	1.00	3.60	281.0	15.0	295.1	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
8	9	26	270	23	-29.2	0.278	-9.000	-9.000	-999.	353.	65.8	0.2160	0.52	1.00	3.10	281.0	15.0	294.5	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
8	9	26	270	24	-14.2	0.183	-9.000	-9.000	-999.	192.	38.4	0.2160	0.52	1.00	2.10	288.0	15.0	294.2	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
8	9	27	271	1	-15.9	0.195	-9.000	-9.000	-999.	207.	42.0	0.2720	0.52	1.00	2.10	304.0	15.0	294.0	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
8	9	27	271	2	-14.3	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.52	1.00	2.10	298.0	15.0	293.8	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
8	9	27	271	3	-8.0	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	312.0	15.0	293.2	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
8	9	27	271	4	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	331.0	15.0	292.9	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
8	9	27	271	5	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2930	0.52	1.00	0.50	343.0	15.0	292.4	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs

8	9	27	271	6	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2940	0.52	1.00	0.50	7.0	15.0	291.9	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
8	9	27	271	7	19.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	291.6	2.0	0	0.00	81.	1003.	2	NAD-SFC	NoSubs
8	9	27	271	8	40.3	0.100	0.617	0.009	209.	76.	-2.2	0.2940	0.52	0.27	0.50	12.0	15.0	292.9	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
8	9	27	271	9	83.1	-9.000	-9.000	-9.000	317.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.9	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
8	9	27	271	10	116.6	-9.000	-9.000	-9.000	443.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.0	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
8	9	27	271	11	138.8	-9.000	-9.000	-9.000	591.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.6	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
8	9	27	271	12	149.1	-9.000	-9.000	-9.000	729.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
8	9	27	271	13	147.4	-9.000	-9.000	-9.000	854.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
8	9	27	271	14	133.4	0.115	1.527	0.009	953.	94.	-1.0	0.2720	0.52	0.20	0.50	314.0	15.0	302.8	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
8	9	27	271	15	107.4	0.170	1.448	0.009	1009.	169.	-4.1	0.2720	0.52	0.20	1.00	329.0	15.0	303.2	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
8	9	27	271	16	70.7	0.214	1.272	0.009	1039.	238.	-12.4	0.2930	0.52	0.23	1.50	346.0	15.0	303.4	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
8	9	27	271	17	25.7	0.294	0.911	0.009	1049.	383.	-88.5	0.2940	0.52	0.32	2.60	8.0	15.0	302.9	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
8	9	27	271	18	-32.3	0.356	-9.000	-9.000	-999.	509.	124.2	0.2940	0.52	0.64	3.60	19.0	15.0	301.4	2.0	0	0.00	55.	999.	2	NAD-SFC	NoSubs
8	9	27	271	19	-25.4	0.252	-9.000	-9.000	-999.	309.	56.1	0.2940	0.52	1.00	2.60	16.0	15.0	300.2	2.0	0	0.00	59.	999.	2	NAD-SFC	NoSubs
8	9	27	271	20	-3.3	0.093	-9.000	-9.000	-999.	96.	21.6	0.1750	0.52	1.00	1.00	259.0	15.0	299.2	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
8	9	27	271	21	-38.6	0.373	-9.000	-9.000	-999.	546.	119.6	0.2160	0.52	1.00	4.10	271.0	15.0	298.0	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
8	9	27	271	22	-33.9	0.325	-9.000	-9.000	-999.	447.	90.6	0.2160	0.52	1.00	3.60	288.0	15.0	296.1	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
8	9	27	271	23	-31.0	0.297	-9.000	-9.000	-999.	388.	75.0	0.2720	0.52	1.00	3.10	306.0	15.0	295.1	2.0	0	0.00	73.	1000.	2	NAD-SFC	NoSubs
8	9	27	271	24	-31.8	0.303	-9.000	-9.000	-999.	400.	78.2	0.2930	0.52	1.00	3.10	343.0	15.0	294.5	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
8	9	28	272	1	-25.7	0.252	-9.000	-9.000	-999.	304.	55.4	0.2930	0.52	1.00	2.60	343.0	15.0	293.9	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
8	9	28	272	2	-15.9	0.195	-9.000	-9.000	-999.	208.	41.9	0.2720	0.52	1.00	2.10	318.0	15.0	293.6	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
8	9	28	272	3	-14.3	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.52	1.00	2.10	297.0	15.0	293.4	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
8	9	28	272	4	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	289.0	15.0	293.1	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
8	9	28	272	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	297.0	15.0	292.8	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
8	9	28	272	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.5	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
8	9	28	272	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.47	0.00	0.0	15.0	292.1	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
8	9	28	272	8	39.8	0.153	0.540	0.009	141.	144.	-8.1	0.2930	0.52	0.28	1.00	336.0	15.0	293.6	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
8	9	28	272	9	82.5	0.108	0.864	0.008	280.	86.	-1.4	0.2720	0.52	0.22	0.50	310.0	15.0	295.2	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
8	9	28	272	10	116.1	0.107	1.116	0.008	428.	84.	-1.0	0.2160	0.52	0.20	0.50	274.0	15.0	297.8	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
8	9	28	272	11	138.4	0.110	1.319	0.008	593.	88.	-1.0	0.2160	0.52	0.19	0.50	276.0	15.0	299.6	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
8	9	28	272	12	148.7	-9.000	-9.000	-9.000	724.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
8	9	28	272	13	146.9	0.119	1.505	0.008	829.	98.	-1.0	0.2930	0.52	0.19	0.50	344.0	15.0	302.8	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
8	9	28	272	14	132.8	0.178	1.504	0.008	914.	180.	-3.8	0.2940	0.52	0.20	1.00	9.0	15.0	303.6	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
8	9	28	272	15	106.7	0.328	1.430	0.007	977.	451.	-29.4	0.2940	0.52	0.21	2.60	16.0	15.0	303.9	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
8	9	28	272	16	69.5	0.362	1.255	0.007	1013.	523.	-60.9	0.2940	0.52	0.23	3.10	16.0	15.0	303.5	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
8	9	28	272	17	24.4	0.340	0.888	0.007	1025.	476.	-143.8	0.2940	0.52	0.33	3.10	8.0	15.0	302.8	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
8	9	28	272	18	-41.8	0.449	-9.000	-9.000	-999.	721.	192.6	0.2720	0.52	0.65	4.60	312.0	15.0	301.6	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
8	9	28	272	19	-48.4	0.468	-9.000	-9.000	-999.	767.	188.4	0.2160	0.52	1.00	5.10	276.0	15.0	298.1	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
8	9	28	272	20	-43.8	0.420	-9.000	-9.000	-999.	655.	151.0	0.2160	0.52	1.00	4.60	279.0	15.0	296.2	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
8	9	28	272	21	-34.0	0.325	-9.000	-9.000	-999.	451.	90.4	0.2160	0.52	1.00	3.60	285.0	15.0	295.6	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
8	9	28	272	22	-14.2	0.183	-9.000	-9.000	-999.	202.	38.4	0.2160	0.52	1.00	2.10	282.0	15.0	295.2	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
8	9	28	272	23	-1.5	0.080	-9.000	-9.000	-999.	63.	31.0	0.2160	0.52	1.00	0.50	291.0	15.0	295.2	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
8	9	28	272	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.8	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
8	9	29	273	1	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.2090	0.52	1.00	0.50	72.0	15.0	294.4	2.0	0	0.00	71.	1003.	3	NAD-SFC	NoSubs
8	9	29	273	2	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2470	0.52	1.00	0.50	45.0	15.0	294.2	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
8	9	29	273	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.0	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
8	9	29	273	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.8	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
8	9	29	273	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.0	0.2090	0.52	1.00	0.50	89.0	15.0	293.5	2.0	0	0.00	76.	1005.	3	NAD-SFC	NoSubs
8	9	29	273	6	-3.5	0.096	-9.000	-9.000	-999.	71.	22.3	0.2130	0.52	1.00	1.00	113.0	15.0	293.2	2.0	0	0.00	79.	1005.	3	NAD-SFC	NoSubs
8	9	29	273	7	-3.7	0.134	-9.000	-9.000	-999.	117.	57.1	0.2130	0.52	0.47	1.50	116.0	15.0	292.9	2.0	0	0.00	81.	1006.	3	NAD-SFC	NoSubs
8	9	29	273	8	40.0	0.188	0.666	0.009	265.	196.	-15.0	0.2130	0.52	0.28	1.50	116.0	15.0	293.0	2.0	0	0.00	83.	1006.	3	NAD-SFC	NoSubs
8	9	29	273	9	81.9	0.200	0.974	0.009	404.	214.	-8.7	0.1970	0.52	0.22	1.50	135.0	15.0	293.8	2.0	0	0.00	77.	1005.	3	NAD-SFC	NoSubs
8	9	29	273	10	114.6	0.207	1.176	0.008	509.	226.	-7.0	0.1970	0.52	0.20	1.50	136.0	15.0	294.8	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
8	9	29	273	11	135.9	0.260	1.324	0.007	612.	319.	-11.6	0.1810	0.52	0.20	2.10	151.0	15.0	295.8	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
8	9	29	273	12	145.8	0.267	1.435	0.006	727.	331.	-11.6	0.1970	0.52	0.19	2.10	146.0	15.0	296.8	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
8	9	29	273	13	143.4	0.209	1.499	0.006	841.	230.	-5.7	0.1810	0.52	0.19	1.50	153.0	15.0	297.2	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
8	9	29	273	14	129.0	0.210	1.498	0.006	933.	231.	-6.4	0.1970	0.52	0.20	1.50	146.0	15.0	297.8	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
8	9	29	273	15	102.8	0.155	1.425	0.006	1008.	147.	-3.2	0.1810	0.52	0.21	1.00	162.0	15.0	298.1	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
8	9	29	273	16	65.8	0.098	1.248	0.006	1058.	74.	-1.3	0.1970	0.52	0.24	0.50	120.0	15.0	298.0	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
8	9	29	273	17	20.9	0.137	0.856	0.006	1073.	122.	-11.0	0.2470	0.52	0.33	1.00	38.0	15.0	297.6	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
8	9	29	273	18	-27.2	0.278	-9.000	-9.000	-999.	351.	70.3	0.2130	0.52	0.67	3.10	94.0	15.0	297.2	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
8	9	29	273	19	-33.1	0.318	-9.000	-9.000	-999.	429.	86.5	0.1970	0.52	1.00	3.60	138.0	15.0	296.6	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
8	9	29	273	20	-28.0	0.269	-9.000	-9.000	-999.	336.	62.0	0.1900	0.52	1.00	3.10	197.0	15.0	296.4	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
8	9	29	273	21	-29.0	0.278	-9.000	-9.000	-999.	352.	66.2	0.2160	0.52	1.00	3.10	283.0	15.0	296.0	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
8	9	29	273	22	-31.0	0.297	-9.000	-9.000	-999.	387.	75.1	0.2720	0.52	1.00	3.10	320.0	15.0	295.5	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
8	9	29	273	23	-36.4	0.347	-9.000	-9.000	-999.	490.	102.4	0.2720	0.52	1.00	3.60	319.0	15.0	294.8	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
8	9	29	273	24	-36.5	0.347	-9.000	-9.000	-999.	490.	102.1	0.2720	0.52	1.00	3.60	303.0	15.0	293.8	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
8	9	30	274	1	-31.3	0.296	-9.000	-9.000	-999.	389.	74.5	0.2720	0.52	1.00	3.10	301.0	15.0	293.2	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
8	9	30	274	2	-24.8	0.246	-9.000	-9.000	-999.	294.	53.7	0.2720	0.52	1.00	2.60	305.0	15.0	293.1	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
8	9	30	274	3	-31.4	0.296	-9.000	-9.000	-999.	387.	74.4	0.2720	0.52	1.00	3.10	306.0	15.0	292.8	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
8	9	30	274	4	-31.4	0.296	-9.000	-9.000	-999.	387.	74.2	0.2720	0.52	1.00	3.10	308.0	15.0	292.1	2.0	0	0.00	82.	1004.	2	NAD-SFC	NoSubs
8	9	30	274	5	-31.6	0.296	-9.000	-9.000	-999.	387.	74.0	0.2720	0.52	1.00	3.10	306.0	15.0	291.2	2.0	0	0.00	88.	1005.	2	NAD-SFC	NoSubs
8	9	30	274	6	-25.0	0.246	-9.000	-9.000	-999.	294.	53.4	0.2720	0.52	1.00	2.60	306.0	15.0	290.6	2.0	0	0.00	92.	1005.	2	NAD-SFC	NoSubs
8	9	30	274	7	-8.6	0.201	-9.000	-9.000	-999.	218.	85.5	0.2720	0.52	0.48	2.10	320.0	15.0	290.4	2.0	0	0.00	93.	1006.	2	NAD-SFC	NoSubs
8	9	30	274	8	37.6	0.200	0.527	0.012	139.	215.	-19.2	0.2930	0.52	0.28	1.50	342.0	15.0	291.2	2.0	0	0.00	86.	1006.	2	NAD-SFC	NoSubs
8	9	30	274	9	80.3	-9.000	-9.000	-9.000	232.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.2	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
8	9	30	274	10	113.8	-9.000	-9.000	-9.000	344.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.0	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs

8	9	30	274	11	135.9	0.115	1.206	0.009	463.	94.	-1.0	0.2720	0.52	0.20	0.50	305.0	15.0	297.9	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
8	9	30	274	12	146.0	0.180	1.331	0.008	579.	183.	-3.6	0.2930	0.52	0.19	1.00	330.0	15.0	299.5	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
8	9	30	274	13	144.1	0.180	1.398	0.007	679.	183.	-3.6	0.2930	0.52	0.19	1.00	348.0	15.0	301.0	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
8	9	30	274	14	129.8	0.287	1.411	0.007	774.	369.	-16.2	0.2930	0.52	0.20	2.10	358.0	15.0	302.0	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
8	9	30	274	15	103.5	-9.000	-9.000	-9.000	842.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	302.2	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
8	9	30	274	16	66.4	-9.000	-9.000	-9.000	883.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	302.2	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
8	9	30	274	17	21.6	0.291	0.815	0.006	895.	377.	-102.1	0.2940	0.52	0.34	2.60	7.0	15.0	301.9	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
8	9	30	274	18	-15.9	0.201	-9.000	-9.000	-999.	219.	45.3	0.2940	0.52	0.68	2.10	5.0	15.0	301.1	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
8	9	30	274	19	-1.4	0.078	-9.000	-9.000	-999.	65.	30.6	0.1750	0.52	1.00	0.50	266.0	15.0	300.1	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
8	9	30	274	20	-3.3	0.093	-9.000	-9.000	-999.	68.	21.6	0.1750	0.52	1.00	1.00	252.0	15.0	298.9	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
8	9	30	274	21	-7.1	0.129	-9.000	-9.000	-999.	111.	26.8	0.2160	0.52	1.00	1.50	283.0	15.0	298.2	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
8	9	30	274	22	-14.2	0.183	-9.000	-9.000	-999.	188.	38.6	0.2160	0.52	1.00	2.10	298.0	15.0	297.2	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
8	9	30	274	23	-15.8	0.195	-9.000	-9.000	-999.	207.	42.2	0.2720	0.52	1.00	2.10	303.0	15.0	296.5	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
8	9	30	274	24	-24.7	0.246	-9.000	-9.000	-999.	293.	54.0	0.2720	0.52	1.00	2.60	315.0	15.0	295.8	2.0	0	0.00	71.	1003.	2	NAD-SFC	NoSubs
8	10	1	275	1	-31.1	0.297	-9.000	-9.000	-999.	387.	75.0	0.2720	0.72	1.00	3.10	317.0	15.0	295.0	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
8	10	1	275	2	-31.2	0.296	-9.000	-9.000	-999.	387.	74.8	0.2720	0.72	1.00	3.10	327.0	15.0	294.2	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
8	10	1	275	3	-24.8	0.246	-9.000	-9.000	-999.	294.	53.7	0.2720	0.72	1.00	2.60	326.0	15.0	293.5	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
8	10	1	275	4	-15.9	0.195	-9.000	-9.000	-999.	208.	41.9	0.2720	0.72	1.00	2.10	325.0	15.0	292.9	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
8	10	1	275	5	-8.0	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.72	1.00	1.50	312.0	15.0	292.5	2.0	0	0.00	80.	1004.	2	NAD-SFC	NoSubs
8	10	1	275	6	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	288.0	15.0	292.1	2.0	0	0.00	80.	1004.	2	NAD-SFC	NoSubs
8	10	1	275	7	-0.7	0.057	-9.000	-9.000	-999.	33.	24.3	0.2160	0.72	0.48	0.50	287.0	15.0	291.8	2.0	0	0.00	80.	1004.	2	NAD-SFC	NoSubs
8	10	1	275	8	45.7	0.204	0.599	0.012	169.	221.	-16.7	0.2930	0.72	0.28	1.50	339.0	15.0	292.8	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
8	10	1	275	9	97.7	-9.000	-9.000	-9.000	277.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	294.4	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
8	10	1	275	10	138.6	-9.000	-9.000	-9.000	381.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
8	10	1	275	11	165.6	0.113	1.361	0.008	545.	91.	-1.0	0.2160	0.72	0.20	0.50	295.0	15.0	298.6	2.0	0	0.00	52.	1003.	2	NAD-SFC	NoSubs
8	10	1	275	12	177.8	0.122	1.508	0.008	690.	102.	-1.0	0.2930	0.72	0.19	0.50	333.0	15.0	300.0	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
8	10	1	275	13	175.1	0.184	1.595	0.008	829.	190.	-3.2	0.2940	0.72	0.19	1.00	3.0	15.0	301.0	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
8	10	1	275	14	157.3	-9.000	-9.000	-9.000	936.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	301.6	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
8	10	1	275	15	124.8	0.333	1.522	0.007	1009.	460.	-26.3	0.2940	0.72	0.21	2.60	15.0	15.0	301.5	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
8	10	1	275	16	78.9	0.320	1.324	0.007	1049.	434.	-36.8	0.2940	0.72	0.24	2.60	22.0	15.0	300.8	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
8	10	1	275	17	23.9	0.340	0.892	0.007	1060.	475.	-146.2	0.2940	0.72	0.34	3.10	26.0	15.0	300.0	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs
8	10	1	275	18	-3.6	0.098	-9.000	-9.000	-999.	165.	22.9	0.2470	0.72	0.69	1.00	32.0	15.0	299.2	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
8	10	1	275	19	-3.4	0.095	-9.000	-9.000	-999.	71.	22.0	0.1950	0.72	1.00	1.00	235.0	15.0	298.2	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
8	10	1	275	20	-6.5	0.122	-9.000	-9.000	-999.	103.	25.0	0.1750	0.72	1.00	1.50	254.0	15.0	297.2	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
8	10	1	275	21	-7.1	0.129	-9.000	-9.000	-999.	111.	26.7	0.2160	0.72	1.00	1.50	296.0	15.0	296.8	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
8	10	1	275	22	-8.2	0.140	-9.000	-9.000	-999.	125.	29.7	0.2930	0.72	1.00	1.50	334.0	15.0	296.0	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
8	10	1	275	23	-16.4	0.200	-9.000	-9.000	-999.	214.	43.4	0.2930	0.72	1.00	2.10	332.0	15.0	295.2	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
8	10	1	275	24	-16.4	0.200	-9.000	-9.000	-999.	214.	43.4	0.2930	0.72	1.00	2.10	338.0	15.0	294.9	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
8	10	2	276	1	-16.5	0.200	-9.000	-9.000	-999.	214.	43.3	0.2930	0.72	1.00	2.10	356.0	15.0	294.4	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
8	10	2	276	2	-8.2	0.140	-9.000	-9.000	-999.	126.	29.7	0.2940	0.72	1.00	1.50	29.0	15.0	293.8	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
8	10	2	276	3	-3.7	0.098	-9.000	-9.000	-999.	74.	22.9	0.2470	0.72	1.00	1.00	42.0	15.0	293.2	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
8	10	2	276	4	-3.7	0.098	-9.000	-9.000	-999.	74.	22.9	0.2470	0.72	1.00	1.00	52.0	15.0	292.8	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
8	10	2	276	5	-3.7	0.098	-9.000	-9.000	-999.	74.	22.9	0.2470	0.72	1.00	1.00	39.0	15.0	292.4	2.0	0	0.00	83.	1003.	3	NAD-SFC	NoSubs
8	10	2	276	6	-3.7	0.098	-9.000	-9.000	-999.	74.	22.9	0.2470	0.72	1.00	1.00	36.0	15.0	291.8	2.0	0	0.00	85.	1003.	3	NAD-SFC	NoSubs
8	10	2	276	7	-0.7	0.058	-9.000	-9.000	-999.	33.	24.6	0.2940	0.72	0.49	0.50	19.0	15.0	291.4	2.0	0	0.00	88.	1003.	3	NAD-SFC	NoSubs
8	10	2	276	8	46.0	0.204	0.659	0.008	223.	222.	-16.6	0.2940	0.72	0.28	1.50	8.0	15.0	292.2	2.0	0	0.00	81.	1004.	3	NAD-SFC	NoSubs
8	10	2	276	9	97.5	0.171	0.999	0.007	366.	169.	-4.6	0.2930	0.72	0.22	1.00	340.0	15.0	294.0	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
8	10	2	276	10	137.5	0.116	1.288	0.007	556.	95.	-1.0	0.2720	0.72	0.20	0.50	315.0	15.0	295.4	2.0	0	0.00	66.	1003.	3	NAD-SFC	NoSubs
8	10	2	276	11	163.6	0.119	1.489	0.008	723.	98.	-1.0	0.2720	0.72	0.20	0.50	312.0	15.0	296.8	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
8	10	2	276	12	175.6	0.181	1.618	0.008	863.	185.	-3.0	0.2720	0.72	0.19	1.00	322.0	15.0	298.0	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
8	10	2	276	13	172.7	0.237	1.679	0.007	981.	277.	-6.9	0.2930	0.72	0.19	1.50	335.0	15.0	299.0	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
8	10	2	276	14	154.8	0.292	1.663	0.007	1061.	379.	-14.4	0.2930	0.72	0.20	2.10	336.0	15.0	299.5	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
8	10	2	276	15	122.4	0.332	1.567	0.007	1121.	458.	-26.6	0.2930	0.72	0.21	2.60	354.0	15.0	299.8	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
8	10	2	276	16	78.0	-9.000	-9.000	-9.000	1157.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	299.8	2.0	0	0.00	50.	999.	3	NAD-SFC	NoSubs
8	10	2	276	17	23.6	0.340	0.919	0.006	1167.	475.	-147.5	0.2940	0.72	0.35	3.10	13.0	15.0	299.1	2.0	0	0.00	60.	998.	3	NAD-SFC	NoSubs
8	10	2	276	18	-40.2	0.407	-9.000	-9.000	-999.	622.	149.2	0.2940	0.72	0.71	4.10	7.0	15.0	297.5	2.0	0	0.00	66.	999.	3	NAD-SFC	NoSubs
8	10	2	276	19	-36.0	0.355	-9.000	-9.000	-999.	509.	110.5	0.2930	0.72	1.00	3.60	355.0	15.0	296.1	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
8	10	2	276	20	-36.1	0.355	-9.000	-9.000	-999.	507.	110.0	0.2930	0.72	1.00	3.60	332.0	15.0	295.0	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
8	10	2	276	21	-35.5	0.347	-9.000	-9.000	-999.	491.	104.9	0.2720	0.72	1.00	3.60	319.0	15.0	293.9	2.0	0	0.00	77.	1000.	3	NAD-SFC	NoSubs
8	10	2	276	22	-34.3	0.347	-9.000	-9.000	-999.	491.	108.8	0.2720	0.72	1.00	3.60	322.0	15.0	293.1	2.0	0	0.00	80.	1000.	4	NAD-SFC	NoSubs
8	10	2	276	23	-29.4	0.297	-9.000	-9.000	-999.	390.	79.3	0.2720	0.72	1.00	3.10	324.0	15.0	292.2	2.0	0	0.00	84.	1000.	4	NAD-SFC	NoSubs
8	10	2	276	24	-29.5	0.297	-9.000	-9.000	-999.	388.	79.1	0.2720	0.72	1.00	3.10	327.0	15.0	291.4	2.0	0	0.00	87.	1000.	4	NAD-SFC	NoSubs
8	10	3	277	1	-28.2	0.297	-9.000	-9.000	-999.	389.	83.1	0.2720	0.72	1.00	3.10	328.0	15.0	290.6	2.0	0	0.00	90.	1001.	5	NAD-SFC	NoSubs
8	10	3	277	2	-27.1	0.304	-9.000	-9.000	-999.	403.	92.7	0.2930	0.72	1.00	3.10	333.0	15.0	289.8	2.0	0	0.00	93.	1001.	6	NAD-SFC	NoSubs
8	10	3	277	3	-13.6	0.250	-9.000	-9.000	-999.	302.	102.8	0.2720	0.72	1.00	2.60	320.0	15.0	289.2	2.0	0	0.00	94.	1001.	10	NAD-SFC	NoSubs
8	10	3	277	4	-12.8	0.235	-9.000	-9.000	-999.	273.	90.4	0.2160	0.72	1.00	2.60	296.0	15.0	289.1	2.0	0	0.00	92.	1000.	10	NAD-SFC	NoSubs
8	10	3	277	5	-17.3	0.233	-9.000	-9.000	-999.	270.	65.4	0.2160	0.72	1.00	2.60	288.0	15.0	288.8	2.0	0	0.00	91.	1000.	8	NAD-SFC	NoSubs
8	10	3	277	6	-20.6	0.232	-9.000	-9.000	-999.	268.	53.9	0.2160	0.72	1.00	2.60	287.0	15.0	288.5	2.0	0	0.00	89.	1001.	6	NAD-SFC	NoSubs
8	10	3	277	7	-5.5	0.191	-9.000	-9.000	-999.	200.	112.5	0.2160	0.72	0.49	2.10	294.0	15.0	288.2	2.0	0	0.00	89.	1001.	6	NAD-SFC	NoSubs
8	10	3	277	8	44.4	0.243	0.719	0.008	298.	287.	-28.8	0.2160	0.72	0.28	2.10	289.0	15.0	288.5	2.0	0	0.00	85.	1001.	4	NAD-SFC	NoSubs
8	10	3	277	9	94.7	0.159	1.061	0.008	450.	155.	-3.8	0.2160	0.72	0.22	1.00	284.0	15.0	289.1	2.0	0	0.00	82.	1001.	3	NAD-SFC	NoSubs
8	10	3	277	10	134.3	0.107	1.297	0.007	579.	85.	-1.0	0.1950	0.72	0.20	0.50	218.0	15.0	289.9	2.0	0	0.00	80.	1000.	3	NAD-SFC	NoSubs
8	10	3	277	11	160.4	-9.000	-9.000	-9.000	708.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.0	2.0	0	0.00	77.	1000.	3	NAD-SFC	NoSubs
8	10	3	277	12	171.9	-9.000	-9.000	-9.000	832.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	292.2	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
8	10	3	277	13	168.8	-9.000	-9.000	-9.000	937.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	293.2	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
8	10	3	277	14	150.9	0.115	1.648	0.006	1057.	94.	-1.0	0.2470	0.72	0.20	0.50	59.0	15.0	294.0	2.0	0	0.00	62.	998.	2	NAD-SFC	NoSubs
8	10	3	277	15	118.4	0.169	1.566	0.007	1155.	167.	-3.6	0.2470	0.72	0.21	1.00	45.0	15.0	294.2	2.0	0	0.00	60.	998.	2	NAD-SFC	NoSubs

8	10	3	277	16	74.0	0.207	1.361	0.007	1213.	227.	-10.7	0.2470	0.72	0.24	1.50	52.0	15.0	294.4	2.0	0	0.00	63.	998.	3	NAD-SFC	NoSubs
8	10	3	277	17	19.9	0.182	0.882	0.007	1227.	186.	-26.8	0.2470	0.72	0.35	1.50	52.0	15.0	294.1	2.0	0	0.00	65.	998.	3	NAD-SFC	NoSubs
8	10	3	277	18	-1.6	0.082	-9.000	-9.000	-999.	62.	31.5	0.2930	0.72	0.72	0.50	352.0	15.0	293.8	2.0	0	0.00	66.	998.	3	NAD-SFC	NoSubs
8	10	3	277	19	-3.3	0.093	-9.000	-9.000	-999.	68.	21.6	0.1750	0.72	1.00	1.00	268.0	15.0	293.2	2.0	0	0.00	67.	999.	3	NAD-SFC	NoSubs
8	10	3	277	20	-22.0	0.231	-9.000	-9.000	-999.	266.	49.8	0.2160	0.72	1.00	2.60	271.0	15.0	292.5	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
8	10	3	277	21	-27.2	0.263	-9.000	-9.000	-999.	324.	59.9	0.1750	0.72	1.00	3.10	269.0	15.0	291.1	2.0	0	0.00	75.	999.	3	NAD-SFC	NoSubs
8	10	3	277	22	-20.2	0.218	-9.000	-9.000	-999.	245.	45.9	0.1750	0.72	1.00	2.60	262.0	15.0	290.2	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
8	10	3	277	23	-20.2	0.218	-9.000	-9.000	-999.	245.	45.9	0.1750	0.72	1.00	2.60	267.0	15.0	289.9	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
8	10	3	277	24	-13.0	0.173	-9.000	-9.000	-999.	173.	35.7	0.1750	0.72	1.00	2.10	267.0	15.0	289.8	2.0	0	0.00	79.	1000.	3	NAD-SFC	NoSubs
8	10	4	278	1	-6.4	0.122	-9.000	-9.000	-999.	103.	25.4	0.1750	0.72	1.00	1.50	258.0	15.0	289.6	2.0	0	0.00	79.	1000.	4	NAD-SFC	NoSubs
8	10	4	278	2	-1.2	0.074	-9.000	-9.000	-999.	48.	29.2	0.1750	0.72	1.00	0.50	255.0	15.0	289.5	2.0	0	0.00	80.	1000.	6	NAD-SFC	NoSubs
8	10	4	278	3	-0.8	0.061	-9.000	-9.000	-999.	36.	25.3	0.1900	0.72	1.00	0.50	204.0	15.0	289.2	2.0	0	0.00	82.	1000.	10	NAD-SFC	NoSubs
8	10	4	278	4	-4.8	0.125	-9.000	-9.000	-999.	106.	35.6	0.1810	0.72	1.00	1.50	158.0	15.0	289.2	2.0	0	0.00	83.	1000.	10	NAD-SFC	NoSubs
8	10	4	278	5	-12.5	0.229	-9.000	-9.000	-999.	264.	86.2	0.1970	0.72	1.00	2.60	141.0	15.0	289.1	2.0	0	0.25	87.	1000.	10	NAD-SFC	NoSubs
8	10	4	278	6	-15.0	0.275	-9.000	-9.000	-999.	347.	124.4	0.1970	0.72	1.00	3.10	130.0	15.0	289.2	2.0	0	0.25	89.	1000.	10	NAD-SFC	NoSubs
8	10	4	278	7	-10.5	0.278	-9.000	-9.000	-999.	351.	182.1	0.1970	0.72	0.50	3.10	122.0	15.0	289.0	2.0	0	0.00	90.	1000.	10	NAD-SFC	NoSubs
8	10	4	278	8	37.2	0.235	0.658	0.005	273.	274.	-31.1	0.1970	0.72	0.29	2.10	124.0	15.0	289.4	2.0	0	0.00	89.	1001.	7	NAD-SFC	NoSubs
8	10	4	278	9	77.5	0.202	0.989	0.005	446.	219.	-9.6	0.2160	0.72	0.22	1.50	274.0	15.0	290.6	2.0	0	0.00	79.	1001.	7	NAD-SFC	NoSubs
8	10	4	278	10	108.8	0.264	1.320	0.005	754.	326.	-15.1	0.2160	0.72	0.20	2.10	283.0	15.0	291.9	2.0	0	0.00	72.	1000.	7	NAD-SFC	NoSubs
8	10	4	278	11	129.5	0.214	1.525	0.005	978.	239.	-6.8	0.2160	0.72	0.20	1.50	288.0	15.0	293.1	2.0	0	0.00	66.	1000.	7	NAD-SFC	NoSubs
8	10	4	278	12	41.9	0.152	1.061	0.005	1017.	143.	-7.4	0.2720	0.72	0.19	1.00	311.0	15.0	294.2	2.0	0	0.00	59.	999.	10	NAD-SFC	NoSubs
8	10	4	278	13	113.5	0.174	1.523	0.005	1110.	175.	-4.2	0.2930	0.72	0.19	1.00	332.0	15.0	294.5	2.0	0	0.00	58.	999.	8	NAD-SFC	NoSubs
8	10	4	278	14	122.0	0.114	1.603	0.005	1204.	93.	-1.1	0.2720	0.72	0.20	0.50	320.0	15.0	295.1	2.0	0	0.00	55.	999.	7	NAD-SFC	NoSubs
8	10	4	278	15	96.6	0.171	1.511	0.006	1273.	169.	-4.6	0.2930	0.72	0.21	1.00	341.0	15.0	295.2	2.0	0	0.00	54.	998.	7	NAD-SFC	NoSubs
8	10	4	278	16	67.6	0.269	1.358	0.006	1319.	335.	-25.7	0.2940	0.72	0.24	2.10	11.0	15.0	295.2	2.0	0	0.00	57.	998.	6	NAD-SFC	NoSubs
8	10	4	278	17	20.4	0.279	0.914	0.006	1331.	354.	-95.0	0.2470	0.72	0.36	2.60	44.0	15.0	294.6	2.0	0	0.00	64.	998.	5	NAD-SFC	NoSubs
8	10	4	278	18	-6.9	0.133	-9.000	-9.000	-999.	133.	30.6	0.2470	0.72	0.74	1.50	53.0	15.0	293.8	2.0	0	0.00	69.	999.	6	NAD-SFC	NoSubs
8	10	4	278	19	-13.5	0.251	-9.000	-9.000	-999.	301.	104.2	0.2720	0.72	1.00	2.60	328.0	15.0	292.9	2.0	0	0.00	74.	1000.	10	NAD-SFC	NoSubs
8	10	4	278	20	-26.2	0.357	-9.000	-9.000	-999.	512.	154.8	0.2930	0.72	1.00	3.60	355.0	15.0	291.6	2.0	0	0.00	84.	1001.	8	NAD-SFC	NoSubs
8	10	4	278	21	-24.0	0.253	-9.000	-9.000	-999.	311.	60.2	0.2940	0.72	1.00	2.60	10.0	15.0	291.1	2.0	0	0.00	87.	1002.	5	NAD-SFC	NoSubs
8	10	4	278	22	-22.5	0.253	-9.000	-9.000	-999.	306.	64.4	0.2940	0.72	1.00	2.60	5.0	15.0	290.8	2.0	0	0.00	88.	1002.	6	NAD-SFC	NoSubs
8	10	4	278	23	-20.8	0.253	-9.000	-9.000	-999.	306.	69.9	0.2930	0.72	1.00	2.60	333.0	15.0	290.1	2.0	0	0.00	89.	1003.	7	NAD-SFC	NoSubs
8	10	4	278	24	-24.6	0.298	-9.000	-9.000	-999.	391.	96.6	0.2720	0.72	1.00	3.10	314.0	15.0	289.5	2.0	0	0.00	89.	1003.	7	NAD-SFC	NoSubs
8	10	5	279	1	-24.6	0.298	-9.000	-9.000	-999.	391.	96.3	0.2720	0.72	1.00	3.10	310.0	15.0	288.8	2.0	0	0.00	90.	1003.	7	NAD-SFC	NoSubs
8	10	5	279	2	-16.5	0.301	-9.000	-9.000	-999.	396.	147.7	0.2720	0.72	1.00	3.10	321.0	15.0	288.1	2.0	0	0.00	89.	1003.	10	NAD-SFC	NoSubs
8	10	5	279	3	-16.9	0.307	-9.000	-9.000	-999.	409.	154.0	0.2930	0.72	1.00	3.10	335.0	15.0	287.8	2.0	0	0.00	89.	1003.	10	NAD-SFC	NoSubs
8	10	5	279	4	-14.1	0.256	-9.000	-9.000	-999.	312.	106.7	0.2930	0.72	1.00	2.60	331.0	15.0	287.6	2.0	0	0.00	88.	1004.	10	NAD-SFC	NoSubs
8	10	5	279	5	-14.1	0.256	-9.000	-9.000	-999.	311.	106.7	0.2930	0.72	1.00	2.60	330.0	15.0	287.5	2.0	0	0.00	88.	1004.	10	NAD-SFC	NoSubs
8	10	5	279	6	-11.0	0.200	-9.000	-9.000	-999.	216.	65.2	0.2720	0.72	1.00	2.10	322.0	15.0	287.4	2.0	0	0.00	88.	1004.	10	NAD-SFC	NoSubs
8	10	5	279	7	-4.6	0.142	-9.000	-9.000	-999.	130.	55.9	0.2720	0.72	0.50	1.50	311.0	15.0	287.2	2.0	0	0.00	89.	1005.	7	NAD-SFC	NoSubs
8	10	5	279	8	41.9	0.258	0.721	0.005	320.	314.	-36.7	0.2930	0.72	0.29	2.10	355.0	15.0	287.8	2.0	0	0.00	83.	1005.	5	NAD-SFC	NoSubs
8	10	5	279	9	92.3	0.169	1.088	0.005	500.	170.	-4.7	0.2930	0.72	0.22	1.00	341.0	15.0	288.9	2.0	0	0.00	78.	1005.	4	NAD-SFC	NoSubs
8	10	5	279	10	132.2	-9.000	-9.000	-9.000	657.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.8	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
8	10	5	279	11	158.3	-9.000	-9.000	-9.000	875.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.2	2.0	0	0.00	67.	1005.	3	NAD-SFC	NoSubs
8	10	5	279	12	169.9	-9.000	-9.000	-9.000	1040.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	292.6	2.0	0	0.00	60.	1004.	3	NAD-SFC	NoSubs
8	10	5	279	13	166.5	-9.000	-9.000	-9.000	1161.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
8	10	5	279	14	148.5	0.117	1.735	0.009	1260.	96.	-1.0	0.2720	0.72	0.20	0.50	322.0	15.0	294.8	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
8	10	5	279	15	116.1	0.226	1.629	0.010	1333.	258.	-8.9	0.2930	0.72	0.21	1.50	342.0	15.0	295.4	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
8	10	5	279	16	70.4	0.317	1.388	0.010	1359.	427.	-40.2	0.2930	0.72	0.24	2.60	353.0	15.0	295.5	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
8	10	5	279	17	15.9	0.287	0.848	0.010	1364.	369.	-132.1	0.2940	0.72	0.36	2.60	18.0	15.0	295.2	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
8	10	5	279	18	-31.8	0.303	-9.000	-9.000	-999.	401.	78.4	0.2940	0.72	0.76	3.10	29.0	15.0	294.4	2.0	0	0.00	58.	1003.	2	NAD-SFC	NoSubs
8	10	5	279	19	-15.0	0.190	-9.000	-9.000	-999.	206.	41.0	0.2470	0.72	1.00	2.10	55.0	15.0	293.4	2.0	0	0.00	61.	1003.	3	NAD-SFC	NoSubs
8	10	5	279	20	-22.0	0.230	-9.000	-9.000	-999.	264.	49.5	0.2130	0.72	1.00	2.60	107.0	15.0	292.2	2.0	0	0.00	66.	1004.	3	NAD-SFC	NoSubs
8	10	5	279	21	-28.2	0.271	-9.000	-9.000	-999.	339.	63.6	0.1970	0.72	1.00	3.10	133.0	15.0	291.0	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
8	10	5	279	22	-21.3	0.225	-9.000	-9.000	-999.	257.	47.9	0.1970	0.72	1.00	2.60	139.0	15.0	290.1	2.0	0	0.00	76.	1004.	3	NAD-SFC	NoSubs
8	10	5	279	23	-13.7	0.179	-9.000	-9.000	-999.	182.	37.3	0.1970	0.72	1.00	2.10	146.0	15.0	289.5	2.0	0	0.00	77.	1005.	3	NAD-SFC	NoSubs
8	10	5	279	24	-7.0	0.126	-9.000	-9.000	-999.	108.	25.6	0.1970	0.72	1.00	1.50	142.0	15.0	288.9	2.0	0	0.00	79.	1005.	2	NAD-SFC	NoSubs
8	10	6	280	1	-7.0	0.126	-9.000	-9.000	-999.	107.	25.6	0.1970	0.72	1.00	1.50	129.0	15.0	288.2	2.0	0	0.00	81.	1005.	2	NAD-SFC	NoSubs
8	10	6	280	2	-3.5	0.095	-9.000	-9.000	-999.	70.	22.1	0.1970	0.72	1.00	1.00	144.0	15.0	287.8	2.0	0	0.00	83.	1005.	3	NAD-SFC	NoSubs
8	10	6	280	3	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1970	0.72	1.00	0.50	146.0	15.0	287.4	2.0	0	0.00	85.	1005.	3	NAD-SFC	NoSubs
8	10	6	280	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.0	2.0	0	0.00	88.	1005.	3	NAD-SFC	NoSubs
8	10	6	280	5	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2720	0.72	1.00	0.50	311.0	15.0	286.8	2.0	0	0.00	90.	1005.	3	NAD-SFC	NoSubs
8	10	6	280	6	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2160	0.72	1.00	0.50	298.0	15.0	286.5	2.0	0	0.00	92.	1005.	3	NAD-SFC	NoSubs
8	10	6	280	7	-1.0	0.066	-9.000	-9.000	-999.	41.	26.8	0.2160	0.72	0.51	0.50	276.0	15.0	286.2	2.0	0	0.00	95.	1006.	2	NAD-SFC	NoSubs
8	10	6	280	8	39.5	0.150	0.550	0.005	151.	140.	-7.7	0.2720	0.72	0.29	1.00	317.0	15.0	288.1	2.0	0	0.00	87.	1006.	2	NAD-SFC	NoSubs
8	10	6	280	9	91.0	0.104	0.994	0.006	387.	81.	-1.1	0.2160	0.72	0.22	0.50	290.0	15.0	289.8	2.0	0	0.00	78.	1006.	2	NAD-SFC	NoSubs
8	10	6	280	10	131.2	-9.000	-9.000	-9.000	687.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.4	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
8	10	6	280	11	157.6	-9.000	-9.000	-9.000	771.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.1	2.0	0	0.00	65.	1005.	2	NAD-SFC	NoSubs
8	10	6	280	12	169.5	-9.000	-9.000	-9.000	853.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	294.9	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
8	10	6	280	13	166.3	0.121	1.626	0.012	927.	101.	-1.0	0.2930	0.72	0.20	0.50	339.0	15.0	296.2	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
8	10	6	280	14	148.3	0.232	1.599	0.012	987.	269.	-7.6	0.2930	0.72	0.20	1.50	346.0	15.0	297.2	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
8	10	6	280	15	115.8	0.284	1.491	0.011	1026.	363.	-17.7	0.2940	0.72	0.21	2.10	7.0	15.0	297.9	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
8	10	6	280	16	70.1	0.270	1.271	0.011	1048.	337.	-25.1	0.2940	0.72	0.25	2.10	8.0	15.0	297.9	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
8	10	6	280	17	15.7	0.240	0.774	0.011	1053.	282.	-78.5	0.2940	0.72	0.37	2.10	22.0	15.0	297.8	2.0	0	0.00	56.	1003.	2	NAD-SFC	NoSubs
8	10	6	280	18	-8.2	0.140	-9.000	-9.000	-999.	130.	29.8	0.2940	0.72	0.77	1.50	17.0	15.0	296.8	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
8	10	6	280	19	-1.6	0.084	-9.000	-9.000	-999.	59.	31.9	0.2940	0.72	1.00	0.50	7.0	15.0	295.4	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
8	10	6	280	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	294.1	2.0	0	0.00	70.	1005.	2	NAD-SFC	NoSubs

8	10	6	280	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.9	2.0	0	0.00	76.	1005.	2	NAD-SFC	NoSubs
8	10	6	280	22	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2090	0.72	1.00	0.50	75.0	15.0	291.9	2.0	0	0.00	81.	1005.	2	NAD-SFC	NoSubs
8	10	6	280	23	-1.6	0.082	-9.000	-9.000	-999.	57.	31.7	0.2470	0.72	1.00	0.50	55.0	15.0	291.0	2.0	0	0.00	85.	1006.	2	NAD-SFC	NoSubs
8	10	6	280	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	88.	1006.	2	NAD-SFC	NoSubs
8	10	7	281	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.6	2.0	0	0.00	91.	1006.	2	NAD-SFC	NoSubs
8	10	7	281	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.1	2.0	0	0.00	93.	1006.	2	NAD-SFC	NoSubs
8	10	7	281	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.8	2.0	0	0.00	93.	1006.	2	NAD-SFC	NoSubs
8	10	7	281	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	94.	1006.	2	NAD-SFC	NoSubs
8	10	7	281	5	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	306.0	15.0	287.9	2.0	0	0.00	94.	1007.	2	NAD-SFC	NoSubs
8	10	7	281	6	-8.1	0.137	-9.000	-9.000	-999.	122.	28.5	0.2720	0.72	1.00	1.50	305.0	15.0	287.8	2.0	0	0.00	92.	1007.	2	NAD-SFC	NoSubs
8	10	7	281	7	-6.4	0.138	-9.000	-9.000	-999.	124.	37.5	0.2720	0.72	0.51	1.50	311.0	15.0	287.6	2.0	0	0.00	91.	1008.	2	NAD-SFC	NoSubs
8	10	7	281	8	39.0	0.198	0.463	0.010	91.	211.	-17.8	0.2720	0.72	0.29	1.50	319.0	15.0	289.4	2.0	0	0.00	86.	1008.	2	NAD-SFC	NoSubs
8	10	7	281	9	90.7	0.104	0.901	0.011	290.	84.	-1.1	0.2160	0.72	0.22	0.50	297.0	15.0	291.5	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
8	10	7	281	10	131.1	-9.000	-9.000	-9.000	460.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.0	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
8	10	7	281	11	157.7	-9.000	-9.000	-9.000	588.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	295.9	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
8	10	7	281	12	169.5	-9.000	-9.000	-9.000	687.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	53.	1006.	2	NAD-SFC	NoSubs
8	10	7	281	13	166.5	0.121	1.518	0.011	755.	101.	-1.0	0.2930	0.72	0.20	0.50	334.0	15.0	299.0	2.0	0	0.00	48.	1005.	2	NAD-SFC	NoSubs
8	10	7	281	14	148.5	0.180	1.497	0.010	810.	184.	-3.5	0.2930	0.72	0.20	1.00	359.0	15.0	300.1	2.0	0	0.00	44.	1004.	2	NAD-SFC	NoSubs
8	10	7	281	15	115.8	0.284	1.401	0.009	851.	363.	-17.7	0.2940	0.72	0.21	2.10	13.0	15.0	300.5	2.0	0	0.00	43.	1003.	2	NAD-SFC	NoSubs
8	10	7	281	16	69.9	0.270	1.195	0.009	874.	337.	-25.2	0.2940	0.72	0.25	2.10	25.0	15.0	300.4	2.0	0	0.00	47.	1003.	2	NAD-SFC	NoSubs
8	10	7	281	17	15.4	0.333	0.724	0.008	878.	461.	-214.4	0.2940	0.72	0.37	3.10	18.0	15.0	299.8	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
8	10	7	281	18	-29.9	0.289	-9.000	-9.000	-999.	373.	71.8	0.2470	0.72	1.00	3.10	34.0	15.0	298.4	2.0	0	0.00	56.	1003.	2	NAD-SFC	NoSubs
8	10	7	281	19	-8.2	0.140	-9.000	-9.000	-999.	142.	29.8	0.2940	0.72	1.00	1.50	20.0	15.0	297.1	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
8	10	7	281	20	-1.4	0.079	-9.000	-9.000	-999.	55.	30.8	0.1750	0.72	1.00	0.50	257.0	15.0	295.6	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
8	10	7	281	21	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2720	0.72	1.00	0.50	305.0	15.0	294.2	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
8	10	7	281	22	-16.5	0.200	-9.000	-9.000	-999.	214.	43.2	0.2930	0.72	1.00	2.10	344.0	15.0	293.2	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
8	10	7	281	23	-25.8	0.252	-9.000	-9.000	-999.	303.	55.3	0.2930	0.72	1.00	2.60	337.0	15.0	292.6	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
8	10	7	281	24	-16.0	0.195	-9.000	-9.000	-999.	208.	41.8	0.2720	0.72	1.00	2.10	321.0	15.0	291.8	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs
8	10	8	282	1	-14.4	0.183	-9.000	-9.000	-999.	188.	38.1	0.2160	0.72	1.00	2.10	286.0	15.0	291.0	2.0	0	0.00	80.	1004.	2	NAD-SFC	NoSubs
8	10	8	282	2	-7.2	0.129	-9.000	-9.000	-999.	112.	26.5	0.2160	0.72	1.00	1.50	283.0	15.0	290.6	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
8	10	8	282	3	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	284.0	15.0	290.2	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
8	10	8	282	4	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	1.00	0.50	332.0	15.0	289.8	2.0	0	0.00	85.	1004.	2	NAD-SFC	NoSubs
8	10	8	282	5	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2940	0.72	1.00	0.50	27.0	15.0	289.4	2.0	0	0.00	88.	1004.	2	NAD-SFC	NoSubs
8	10	8	282	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.1	2.0	0	0.00	90.	1004.	2	NAD-SFC	NoSubs
8	10	8	282	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.52	0.00	0.0	15.0	288.8	2.0	0	0.00	92.	1004.	2	NAD-SFC	NoSubs
8	10	8	282	8	38.0	0.152	0.540	0.011	148.	143.	-8.3	0.2930	0.72	0.29	1.00	338.0	15.0	289.4	2.0	0	0.00	88.	1004.	2	NAD-SFC	NoSubs
8	10	8	282	9	89.3	0.111	0.901	0.012	293.	89.	-1.4	0.2930	0.72	0.22	0.50	333.0	15.0	290.8	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
8	10	8	282	10	129.2	-9.000	-9.000	-9.000	436.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.9	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
8	10	8	282	11	155.4	0.112	1.354	0.014	571.	90.	-1.0	0.2160	0.72	0.20	0.50	271.0	15.0	293.2	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
8	10	8	282	12	167.1	-9.000	-9.000	-9.000	677.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	295.0	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
8	10	8	282	13	164.0	-9.000	-9.000	-9.000	742.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
8	10	8	282	14	146.1	0.119	1.482	0.013	795.	98.	-1.0	0.2930	0.72	0.20	0.50	342.0	15.0	298.1	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
8	10	8	282	15	113.5	0.225	1.385	0.012	835.	257.	-9.0	0.2930	0.72	0.21	1.50	355.0	15.0	298.9	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
8	10	8	282	16	67.7	0.269	1.177	0.012	857.	335.	-25.6	0.2930	0.72	0.25	2.10	355.0	15.0	299.0	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
8	10	8	282	17	13.6	0.238	0.690	0.012	861.	278.	-88.0	0.2930	0.72	0.38	2.10	354.0	15.0	298.8	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
8	10	8	282	18	-8.1	0.140	-9.000	-9.000	-999.	130.	29.8	0.2930	0.72	1.00	1.50	347.0	15.0	297.6	2.0	0	0.00	59.	998.	2	NAD-SFC	NoSubs
8	10	8	282	19	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.72	1.00	1.00	331.0	15.0	296.2	2.0	0	0.00	63.	998.	2	NAD-SFC	NoSubs
8	10	8	282	20	-7.9	0.137	-9.000	-9.000	-999.	121.	28.9	0.2720	0.72	1.00	1.50	313.0	15.0	295.1	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
8	10	8	282	21	-24.7	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.72	1.00	2.60	311.0	15.0	293.9	2.0	0	0.00	70.	998.	2	NAD-SFC	NoSubs
8	10	8	282	22	-36.5	0.347	-9.000	-9.000	-999.	490.	101.7	0.2720	0.72	1.00	3.60	326.0	15.0	292.8	2.0	0	0.00	71.	998.	2	NAD-SFC	NoSubs
8	10	8	282	23	-32.0	0.303	-9.000	-9.000	-999.	401.	77.4	0.2930	0.72	1.00	3.10	336.0	15.0	291.8	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
8	10	8	282	24	-32.1	0.303	-9.000	-9.000	-999.	400.	77.3	0.2930	0.72	1.00	3.10	354.0	15.0	291.2	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
8	10	9	283	1	-32.1	0.303	-9.000	-9.000	-999.	400.	77.1	0.2930	0.72	1.00	3.10	349.0	15.0	290.6	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
8	10	9	283	2	-25.8	0.251	-9.000	-9.000	-999.	304.	55.0	0.2930	0.72	1.00	2.60	339.0	15.0	290.1	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
8	10	9	283	3	-16.5	0.200	-9.000	-9.000	-999.	215.	42.9	0.2930	0.72	1.00	2.10	334.0	15.0	289.4	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
8	10	9	283	4	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.72	1.00	1.50	321.0	15.0	288.8	2.0	0	0.00	73.	1000.	2	NAD-SFC	NoSubs
8	10	9	283	5	-16.0	0.195	-9.000	-9.000	-999.	207.	41.5	0.2720	0.72	1.00	2.10	309.0	15.0	287.9	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
8	10	9	283	6	-8.0	0.137	-9.000	-9.000	-999.	122.	28.5	0.2720	0.72	1.00	1.50	312.0	15.0	287.2	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
8	10	9	283	7	-6.3	0.138	-9.000	-9.000	-999.	124.	37.3	0.2720	0.72	0.53	1.50	313.0	15.0	286.6	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
8	10	9	283	8	37.9	0.348	0.607	0.008	211.	492.	-99.1	0.2930	0.72	0.30	3.10	352.0	15.0	287.5	2.0	0	0.00	65.	1002.	3	NAD-SFC	NoSubs
8	10	9	283	9	88.7	0.369	0.922	0.008	315.	537.	-50.4	0.2930	0.72	0.23	3.10	336.0	15.0	289.1	2.0	0	0.00	55.	1002.	3	NAD-SFC	NoSubs
8	10	9	283	10	128.1	0.333	1.168	0.008	445.	462.	-25.8	0.2930	0.72	0.20	2.60	342.0	15.0	290.2	2.0	0	0.00	49.	1002.	3	NAD-SFC	NoSubs
8	10	9	283	11	153.5	0.385	1.374	0.008	604.	573.	-33.2	0.2930	0.72	0.20	3.10	335.0	15.0	291.4	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
8	10	9	283	12	164.8	0.434	1.505	0.008	739.	685.	-44.2	0.2930	0.72	0.20	3.60	337.0	15.0	292.4	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
8	10	9	283	13	161.2	0.479	1.565	0.009	850.	794.	-60.7	0.2930	0.72	0.20	4.10	338.0	15.0	293.2	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
8	10	9	283	14	142.7	0.520	1.553	0.009	937.	900.	-88.1	0.2930	0.72	0.20	4.60	341.0	15.0	293.6	2.0	0	0.00	36.	1000.	2	NAD-SFC	NoSubs
8	10	9	283	15	109.6	0.559	1.451	0.009	995.	1003.	-142.4	0.2930	0.72	0.21	5.10	338.0	15.0	293.4	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
8	10	9	283	16	63.4	0.359	1.221	0.009	1025.	554.	-65.2	0.2930	0.72	0.25	3.10	334.0	15.0	292.8	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
8	10	9	283	17	9.2	0.369	0.644	0.009	1028.	538.	-483.8	0.2720	0.72	0.38	3.60	318.0	15.0	291.9	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
8	10	9	283	18	-42.2	0.397	-9.000	-9.000	-999.	600.	132.2	0.2720	0.72	1.00	4.10	322.0	15.0	290.2	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
8	10	9	283	19	-37.0	0.347	-9.000	-9.000	-999.	491.	100.3	0.2720	0.72	1.00	3.60	325.0	15.0	288.8	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
8	10	9	283	20	-31.8	0.296	-9.000	-9.000	-999.	388.	73.0	0.2720	0.72	1.00	3.10	310.0	15.0	287.5	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
8	10	9	283	21	-25.0	0.246	-9.000	-9.000	-999.	294.	53.0	0.2720	0.72	1.00	2.60	312.0	15.0	286.6	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
8	10	9	283	22	-4.0	0.101	-9.000	-9.000	-999.	95.	23.3	0.2720	0.72	1.00	1.00	315.0	15.0	285.9	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
8	10	9	283	23	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1750	0.72	1.00	0.50	248.0	15.0	285.4	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
8	10	9	283	24	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1750	0.72	1.00	0.50	245.0	15.0	285.0	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
8	10	10	284	1	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1750	0.72	1.00	0.50	264.0	15.0	284.6	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs

8	10	10	284	2	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	265.0	15.0	284.2	2.0	0	0.00	59.	1001.	2	NAD-SFC NoSubs
8	10	10	284	3	-6.7	0.123	-9.000	-9.000	-999.	103.	24.5	0.1750	0.72	1.00	1.50	249.0	15.0	283.6	2.0	0	0.00	60.	1002.	2	NAD-SFC NoSubs
8	10	10	284	4	-13.9	0.178	-9.000	-9.000	-999.	180.	36.1	0.1950	0.72	1.00	2.10	237.0	15.0	283.1	2.0	0	0.00	61.	1002.	2	NAD-SFC NoSubs
8	10	10	284	5	-13.3	0.173	-9.000	-9.000	-999.	172.	34.7	0.1750	0.72	1.00	2.10	244.0	15.0	282.6	2.0	0	0.00	62.	1002.	2	NAD-SFC NoSubs
8	10	10	284	6	-21.7	0.224	-9.000	-9.000	-999.	254.	46.3	0.1950	0.72	1.00	2.60	232.0	15.0	282.1	2.0	0	0.00	62.	1003.	2	NAD-SFC NoSubs
8	10	10	284	7	-20.9	0.273	-9.000	-9.000	-999.	342.	86.9	0.1950	0.72	0.53	3.10	227.0	15.0	281.5	2.0	0	0.00	63.	1004.	2	NAD-SFC NoSubs
8	10	10	284	8	34.4	0.346	0.576	0.008	198.	488.	-107.6	0.2930	0.72	0.30	3.10	330.0	15.0	283.1	2.0	0	0.00	56.	1004.	2	NAD-SFC NoSubs
8	10	10	284	9	85.5	0.506	0.985	0.006	400.	864.	-135.6	0.2930	0.72	0.23	4.60	339.0	15.0	284.9	2.0	0	0.00	46.	1004.	2	NAD-SFC NoSubs
8	10	10	284	10	125.3	0.516	1.217	0.006	515.	890.	-98.3	0.2930	0.72	0.20	4.60	341.0	15.0	286.5	2.0	0	0.00	40.	1004.	2	NAD-SFC NoSubs
8	10	10	284	11	151.1	0.522	1.383	0.006	627.	905.	-84.3	0.2930	0.72	0.20	4.60	344.0	15.0	287.6	2.0	0	0.00	38.	1004.	2	NAD-SFC NoSubs
8	10	10	284	12	162.5	0.571	1.512	0.006	762.	1034.	-102.3	0.2930	0.72	0.20	5.10	341.0	15.0	288.5	2.0	0	0.00	35.	1003.	3	NAD-SFC NoSubs
8	10	10	284	13	158.7	0.616	1.578	0.006	885.	1158.	-131.4	0.2720	0.72	0.20	5.70	329.0	15.0	289.0	2.0	0	0.00	34.	1002.	3	NAD-SFC NoSubs
8	10	10	284	14	140.2	0.658	1.568	0.007	982.	1279.	-181.3	0.2720	0.72	0.20	6.20	327.0	15.0	289.2	2.0	0	0.00	35.	1001.	3	NAD-SFC NoSubs
8	10	10	284	15	107.4	0.710	1.470	0.007	1056.	1433.	-297.4	0.2930	0.72	0.21	6.70	330.0	15.0	289.2	2.0	0	0.00	35.	1001.	3	NAD-SFC NoSubs
8	10	10	284	16	61.7	0.639	1.238	0.007	1096.	1235.	-377.3	0.2720	0.72	0.25	6.20	329.0	15.0	288.8	2.0	0	0.00	38.	1000.	3	NAD-SFC NoSubs
8	10	10	284	17	6.5	0.366	0.584	0.006	1097.	615.	-679.1	0.2720	0.72	0.39	3.60	310.0	15.0	287.4	2.0	0	0.00	50.	1000.	2	NAD-SFC NoSubs
8	10	10	284	18	-42.9	0.397	-9.000	-9.000	-999.	600.	130.0	0.2720	0.72	1.00	4.10	305.0	15.0	285.6	2.0	0	0.00	55.	1000.	2	NAD-SFC NoSubs
8	10	10	284	19	-48.6	0.447	-9.000	-9.000	-999.	717.	164.3	0.2720	0.72	1.00	4.60	304.0	15.0	284.1	2.0	0	0.00	58.	1000.	2	NAD-SFC NoSubs
8	10	10	284	20	-45.7	0.420	-9.000	-9.000	-999.	653.	144.1	0.2160	0.72	1.00	4.60	296.0	15.0	283.2	2.0	0	0.00	60.	1000.	2	NAD-SFC NoSubs
8	10	10	284	21	-40.6	0.372	-9.000	-9.000	-999.	547.	113.2	0.2160	0.72	1.00	4.10	299.0	15.0	282.6	2.0	0	0.00	60.	1000.	2	NAD-SFC NoSubs
8	10	10	284	22	-35.6	0.325	-9.000	-9.000	-999.	446.	86.1	0.2160	0.72	1.00	3.60	299.0	15.0	282.1	2.0	0	0.00	61.	1001.	2	NAD-SFC NoSubs
8	10	10	284	23	-22.7	0.230	-9.000	-9.000	-999.	269.	48.0	0.2160	0.72	1.00	2.60	298.0	15.0	281.6	2.0	0	0.00	62.	1001.	2	NAD-SFC NoSubs
8	10	10	284	24	-14.5	0.183	-9.000	-9.000	-999.	188.	37.4	0.2160	0.72	1.00	2.10	296.0	15.0	281.0	2.0	0	0.00	63.	1001.	2	NAD-SFC NoSubs
8	10	11	285	1	-25.3	0.246	-9.000	-9.000	-999.	292.	52.4	0.2720	0.72	1.00	2.60	300.0	15.0	280.5	2.0	0	0.00	63.	1001.	2	NAD-SFC NoSubs
8	10	11	285	2	-32.7	0.296	-9.000	-9.000	-999.	387.	71.0	0.2720	0.72	1.00	3.10	302.0	15.0	280.0	2.0	0	0.00	63.	1002.	2	NAD-SFC NoSubs
8	10	11	285	3	-30.7	0.278	-9.000	-9.000	-999.	351.	62.3	0.2160	0.72	1.00	3.10	296.0	15.0	279.4	2.0	0	0.00	64.	1002.	2	NAD-SFC NoSubs
8	10	11	285	4	-36.0	0.325	-9.000	-9.000	-999.	444.	85.1	0.2160	0.72	1.00	3.60	296.0	15.0	278.9	2.0	0	0.00	64.	1003.	2	NAD-SFC NoSubs
8	10	11	285	5	-36.1	0.325	-9.000	-9.000	-999.	444.	84.9	0.2160	0.72	1.00	3.60	298.0	15.0	278.4	2.0	0	0.00	64.	1004.	2	NAD-SFC NoSubs
8	10	11	285	6	-30.9	0.278	-9.000	-9.000	-999.	352.	62.0	0.2160	0.72	1.00	3.10	295.0	15.0	278.1	2.0	0	0.00	65.	1005.	2	NAD-SFC NoSubs
8	10	11	285	7	-18.8	0.233	-9.000	-9.000	-999.	270.	59.9	0.2160	0.72	0.54	2.60	290.0	15.0	277.9	2.0	0	0.00	65.	1006.	2	NAD-SFC NoSubs
8	10	11	285	8	32.9	0.535	0.453	0.005	101.	938.	-416.9	0.2930	0.72	0.30	5.10	334.0	15.0	280.4	2.0	0	0.00	54.	1006.	2	NAD-SFC NoSubs
8	10	11	285	9	84.0	0.609	0.909	0.005	321.	1139.	-241.3	0.2930	0.72	0.23	5.70	333.0	15.0	283.0	2.0	0	0.00	39.	1007.	2	NAD-SFC NoSubs
8	10	11	285	10	123.6	0.516	1.221	0.005	529.	899.	-99.7	0.2930	0.72	0.20	4.60	333.0	15.0	284.2	2.0	0	0.00	35.	1007.	2	NAD-SFC NoSubs
8	10	11	285	11	149.7	0.468	1.482	0.005	782.	772.	-61.5	0.2720	0.72	0.20	4.10	328.0	15.0	285.4	2.0	0	0.00	32.	1007.	3	NAD-SFC NoSubs
8	10	11	285	12	160.4	0.524	1.665	0.005	1034.	909.	-80.5	0.2930	0.72	0.20	4.60	334.0	15.0	286.4	2.0	0	0.00	30.	1006.	2	NAD-SFC NoSubs
8	10	11	285	13	156.6	0.570	1.726	0.005	1180.	1030.	-105.8	0.2930	0.72	0.20	5.10	342.0	15.0	287.1	2.0	0	0.00	29.	1006.	2	NAD-SFC NoSubs
8	10	11	285	14	137.9	0.566	1.707	0.005	1296.	1021.	-117.6	0.2930	0.72	0.20	5.10	337.0	15.0	287.5	2.0	0	0.00	29.	1005.	2	NAD-SFC NoSubs
8	10	11	285	15	104.8	0.511	1.593	0.005	1385.	881.	-114.2	0.2930	0.72	0.21	4.60	345.0	15.0	287.8	2.0	0	0.00	29.	1005.	2	NAD-SFC NoSubs
8	10	11	285	16	58.8	0.497	1.330	0.005	1436.	842.	-187.3	0.2930	0.72	0.26	4.60	343.0	15.0	287.6	2.0	0	0.00	31.	1005.	2	NAD-SFC NoSubs
8	10	11	285	17	5.1	0.274	0.588	0.005	1438.	392.	-363.0	0.2930	0.72	0.39	2.60	333.0	15.0	287.0	2.0	0	0.00	42.	1005.	2	NAD-SFC NoSubs
8	10	11	285	18	-25.1	0.246	-9.000	-9.000	-999.	294.	53.0	0.2720	0.72	1.00	2.60	326.0	15.0	286.4	2.0	0	0.00	41.	1005.	2	NAD-SFC NoSubs
8	10	11	285	19	-8.1	0.137	-9.000	-9.000	-999.	128.	28.4	0.2720	0.72	1.00	1.50	319.0	15.0	285.5	2.0	0	0.00	43.	1005.	2	NAD-SFC NoSubs
8	10	11	285	20	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2720	0.72	1.00	0.50	327.0	15.0	284.4	2.0	0	0.00	46.	1006.	2	NAD-SFC NoSubs
8	10	11	285	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.4	2.0	0	0.00	49.	1006.	2	NAD-SFC NoSubs
8	10	11	285	22	-7.1	0.126	-9.000	-9.000	-999.	107.	25.4	0.1970	0.72	1.00	1.50	128.0	15.0	282.0	2.0	0	0.00	55.	1007.	2	NAD-SFC NoSubs
8	10	11	285	23	-22.0	0.225	-9.000	-9.000	-999.	255.	46.3	0.1970	0.72	1.00	2.60	128.0	15.0	280.9	2.0	0	0.00	58.	1007.	2	NAD-SFC NoSubs
8	10	11	285	24	-22.0	0.225	-9.000	-9.000	-999.	255.	46.2	0.1970	0.72	1.00	2.60	133.0	15.0	280.1	2.0	0	0.00	60.	1007.	2	NAD-SFC NoSubs
8	10	12	286	1	-22.0	0.225	-9.000	-9.000	-999.	255.	46.2	0.1970	0.72	1.00	2.60	143.0	15.0	279.6	2.0	0	0.00	61.	1008.	2	NAD-SFC NoSubs
8	10	12	286	2	-13.6	0.174	-9.000	-9.000	-999.	175.	34.9	0.1810	0.72	1.00	2.10	162.0	15.0	279.2	2.0	0	0.00	61.	1008.	2	NAD-SFC NoSubs
8	10	12	286	3	-3.6	0.096	-9.000	-9.000	-999.	73.	22.0	0.1900	0.72	1.00	1.00	202.0	15.0	278.8	2.0	0	0.00	62.	1009.	2	NAD-SFC NoSubs
8	10	12	286	4	-3.5	0.095	-9.000	-9.000	-999.	70.	21.8	0.1750	0.72	1.00	1.00	240.0	15.0	278.1	2.0	0	0.00	65.	1009.	2	NAD-SFC NoSubs
8	10	12	286	5	-6.9	0.123	-9.000	-9.000	-999.	103.	24.3	0.1750	0.72	1.00	1.50	268.0	15.0	277.6	2.0	0	0.00	70.	1010.	2	NAD-SFC NoSubs
8	10	12	286	6	-13.5	0.173	-9.000	-9.000	-999.	172.	34.3	0.1750	0.72	1.00	2.10	267.0	15.0	277.2	2.0	0	0.00	74.	1010.	2	NAD-SFC NoSubs
8	10	12	286	7	-19.5	0.232	-9.000	-9.000	-999.	269.	58.0	0.2160	0.72	0.55	2.60	271.0	15.0	276.9	2.0	0	0.00	74.	1011.	2	NAD-SFC NoSubs
8	10	12	286	8	31.7	0.338	0.423	0.005	86.	472.	-110.3	0.2720	0.72	0.30	3.10	314.0	15.0	279.1	2.0	0	0.00	55.	1012.	2	NAD-SFC NoSubs
8	10	12	286	9	82.6	0.214	0.816	0.005	238.	247.	-10.7	0.2720	0.72	0.23	1.50	316.0	15.0	281.1	2.0	0	0.00	43.	1012.	2	NAD-SFC NoSubs
8	10	12	286	10	122.2	0.108	1.145	0.005	444.	92.	-1.0	0.2160	0.72	0.21	0.50	278.0	15.0	283.1	2.0	0	0.00	37.	1012.	2	NAD-SFC NoSubs
8	10	12	286	11	148.0	-9.000	-9.000	-9.000	685.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	284.8	2.0	0	0.00	33.	1012.	2	NAD-SFC NoSubs
8	10	12	286	12	159.1	-9.000	-9.000	-9.000	945.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	286.1	2.0	0	0.00	30.	1011.	2	NAD-SFC NoSubs
8	10	12	286	13	155.3	-9.000	-9.000	-9.000	1118.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	287.2	2.0	0	0.00	27.	1010.	2	NAD-SFC NoSubs
8	10	12	286	14	136.7	0.115	1.678	0.005	1248.	94.	-1.0	0.2720	0.72	0.20	0.50	322.0	15.0	288.0	2.0	0	0.00	26.	1010.	2	NAD-SFC NoSubs
8	10	12	286	15	103.6	0.172	1.566	0.006	1338.	171.	-4.4	0.2930	0.72	0.21	1.00	348.0	15.0	288.5	2.0	0	0.00	26.	1010.	2	NAD-SFC NoSubs
8	10	12	286	16	57.6	-9.000	-9.000	-9.000	1370.	-999.	-99999.0	0.2235	0.72	0.26	0.00	0.0	15.0	288.6	2.0	0	0.00	28.	1010.	2	NAD-SFC NoSubs
8	10	12	286	17	4.2	0.224	0.542	0.006	1372.	255.	-244.3	0.2940	0.72	0.40	2.10	24.0	15.0	288.2	2.0	0	0.00	34.	1010.	2	NAD-SFC NoSubs
8	10	12	286	18	-8.4	0.140	-9.000	-9.000	-999.	128.	29.3	0.2940	0.72	1.00	1.50	26.0	15.0	287.4	2.0	0	0.00	37.	1011.	2	NAD-SFC NoSubs
8	10	12	286	19	-3.9	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.72	1.00	1.00	56.0	15.0	286.2	2.0	0	0.00	42.	1011.	2	NAD-SFC NoSubs
8	10	12	286	20	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2130	0.72	1.00	1.00	95.0	15.0	284.8	2.0	0	0.00	47.	1012.	2	NAD-SFC NoSubs
8	10	12	286	21	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	131.0	15.0	283.5	2.0	0	0.00	53.	1012.	2	NAD-SFC NoSubs
8	10	12	286	22	-13.6	0.174	-9.000	-9.000	-999.	175.	35.1	0.1810	0.72	1.00	2.10	164.0	15.0	282.6	2.0	0	0.00	56.	1013.	2	NAD-SFC NoSubs
8	10	12	286	23	-13.6	0.174	-9.000	-9.000	-999.	175.	35.1	0.1810	0.72	1.00	2.10	170.0	15.0	282.0	2.0	0	0.00	55.	1013.	2	NAD-SFC NoSubs
8	10	12	286	24	-13.9	0.176	-9.000	-9.000	-999.	178.	35.7	0.1900	0.72	1.00	2.10	194.0	15.0	281.6	2.0	0	0.00	54.	1013.	2	NAD-SFC NoSubs
8	10	13	287	1	-7.1	0.126	-9.000	-9.000	-999.	108.	25.2	0.1950	0.72	1.00	1.50	235.0	15.0	281.2	2.0	0	0.00	53.	1013.	2	NAD-SFC NoSubs
8	10	13	287	2	-23.0	0.230	-9.000	-9.000	-999.	265.	47.9	0.2160	0.72	1.00	2.60	271.0	15.0	280.9	2.0	0	0.00	53.	1014.	2	NAD-SFC NoSubs
8	10	13	287	3	-31.0	0.278	-9.000	-9.000	-999.	351.	62.5	0.2160	0.72	1.00	3.10	272.0	15.0	280.4	2.0	0	0.00	56.	1014.	2	NAD-SFC NoSubs
8	10	13	287	4	-29.4	0.263	-9.000	-9.000	-999.	324.	55.9	0.1750	0.72	1.00	3.10	264.0	15.0	279.9	2.0	0	0.00	58.	1014.	2	NAD-SFC NoSubs
8	10	13	287	5	-29.4	0.263	-9.000	-9.000	-999.	323.	55.8	0.1750	0.72	1.00	3.10	251.0	15.0	279.5	2.0	0	0.00	58.	1015.	2	NAD-SFC NoSubs
8	10	13	287	6	-29.5	0.263	-9.000	-9.000	-999.	323.	55.8	0.1750	0.72	1.00	3.10	249.0	15.0	279.4	2.0	0	0.00	55.	1015.	2	NAD-SFC NoSubs

8	10	13	287	7	-18.6	0.220	-9.000	-9.000	-999.	248.	51.7	0.1750	0.72	0.55	2.60	245.0	15.0	279.2	2.0	0	0.00	53.	1016.	2	NAD-SFC	NoSubs
8	10	13	287	8	31.0	0.180	0.411	0.007	81.	184.	-17.1	0.1950	0.72	0.30	1.50	230.0	15.0	280.6	2.0	0	0.00	49.	1016.	2	NAD-SFC	NoSubs
8	10	13	287	9	82.1	0.198	0.794	0.006	221.	212.	-8.6	0.1900	0.72	0.23	1.50	208.0	15.0	283.9	2.0	0	0.00	38.	1016.	2	NAD-SFC	NoSubs
8	10	13	287	10	121.8	0.161	1.139	0.006	440.	155.	-3.1	0.1950	0.72	0.21	1.00	234.0	15.0	286.2	2.0	0	0.00	34.	1015.	2	NAD-SFC	NoSubs
8	10	13	287	11	147.8	0.106	1.391	0.006	660.	83.	-1.0	0.1750	0.72	0.20	0.50	265.0	15.0	288.2	2.0	0	0.00	31.	1015.	2	NAD-SFC	NoSubs
8	10	13	287	12	159.1	0.118	1.527	0.007	810.	97.	-1.0	0.2720	0.72	0.20	0.50	302.0	15.0	290.1	2.0	0	0.00	29.	1014.	2	NAD-SFC	NoSubs
8	10	13	287	13	155.5	0.120	1.590	0.008	935.	99.	-1.0	0.2930	0.72	0.20	0.50	343.0	15.0	291.6	2.0	0	0.00	27.	1013.	2	NAD-SFC	NoSubs
8	10	13	287	14	136.9	0.230	1.571	0.008	1024.	265.	-8.0	0.2930	0.72	0.20	1.50	355.0	15.0	292.6	2.0	0	0.00	26.	1012.	2	NAD-SFC	NoSubs
8	10	13	287	15	103.8	-9.000	-9.000	-9.000	1082.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	293.0	2.0	0	0.00	27.	1012.	2	NAD-SFC	NoSubs
8	10	13	287	16	57.7	0.311	1.212	0.009	1112.	417.	-47.2	0.2940	0.72	0.26	2.60	10.0	15.0	292.9	2.0	0	0.00	29.	1012.	2	NAD-SFC	NoSubs
8	10	13	287	17	4.2	0.308	0.508	0.009	1113.	411.	-624.5	0.2470	0.72	0.41	3.10	42.0	15.0	292.0	2.0	0	0.00	38.	1012.	2	NAD-SFC	NoSubs
8	10	13	287	18	-34.6	0.322	-9.000	-9.000	-999.	439.	87.3	0.2090	0.72	1.00	3.60	69.0	15.0	290.5	2.0	0	0.00	42.	1012.	2	NAD-SFC	NoSubs
8	10	13	287	19	-22.5	0.230	-9.000	-9.000	-999.	268.	48.5	0.2130	0.72	1.00	2.60	92.0	15.0	289.2	2.0	0	0.00	45.	1012.	2	NAD-SFC	NoSubs
8	10	13	287	20	-3.5	0.094	-9.000	-9.000	-999.	85.	21.8	0.1810	0.72	1.00	1.00	164.0	15.0	287.8	2.0	0	0.00	51.	1012.	2	NAD-SFC	NoSubs
8	10	13	287	21	-7.0	0.126	-9.000	-9.000	-999.	107.	25.5	0.1950	0.72	1.00	1.50	224.0	15.0	286.8	2.0	0	0.00	55.	1012.	2	NAD-SFC	NoSubs
8	10	13	287	22	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1950	0.72	1.00	0.50	219.0	15.0	285.8	2.0	0	0.00	56.	1013.	2	NAD-SFC	NoSubs
8	10	13	287	23	-1.6	0.082	-9.000	-9.000	-999.	56.	31.6	0.2130	0.72	1.00	0.50	91.0	15.0	284.9	2.0	0	0.00	57.	1013.	2	NAD-SFC	NoSubs
8	10	13	287	24	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2090	0.72	1.00	0.50	84.0	15.0	284.1	2.0	0	0.00	58.	1013.	2	NAD-SFC	NoSubs
8	10	14	288	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	59.	1012.	2	NAD-SFC	NoSubs
8	10	14	288	2	-3.6	0.096	-9.000	-9.000	-999.	71.	22.0	0.1900	0.72	1.00	1.00	192.0	15.0	283.2	2.0	0	0.00	57.	1012.	2	NAD-SFC	NoSubs
8	10	14	288	3	-3.5	0.095	-9.000	-9.000	-999.	70.	21.8	0.1810	0.72	1.00	1.00	171.0	15.0	283.2	2.0	0	0.00	54.	1012.	2	NAD-SFC	NoSubs
8	10	14	288	4	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1810	0.72	1.00	0.50	154.0	15.0	283.2	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
8	10	14	288	5	-1.6	0.083	-9.000	-9.000	-999.	58.	32.0	0.2470	0.72	1.00	0.50	31.0	15.0	282.6	2.0	0	0.00	54.	1012.	2	NAD-SFC	NoSubs
8	10	14	288	6	-17.0	0.199	-9.000	-9.000	-999.	214.	42.2	0.2930	0.72	1.00	2.10	347.0	15.0	281.6	2.0	0	0.00	59.	1012.	2	NAD-SFC	NoSubs
8	10	14	288	7	-15.1	0.202	-9.000	-9.000	-999.	217.	48.9	0.2930	0.72	0.56	2.10	335.0	15.0	281.2	2.0	0	0.00	61.	1012.	2	NAD-SFC	NoSubs
8	10	14	288	8	30.3	0.196	0.373	0.005	62.	208.	-22.4	0.2930	0.72	0.31	1.50	331.0	15.0	282.5	2.0	0	0.00	56.	1012.	2	NAD-SFC	NoSubs
8	10	14	288	9	81.6	0.164	0.739	0.006	178.	160.	-4.9	0.2720	0.72	0.23	1.00	318.0	15.0	286.2	2.0	0	0.00	45.	1012.	2	NAD-SFC	NoSubs
8	10	14	288	10	121.4	-9.000	-9.000	-9.000	467.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	288.8	2.0	0	0.00	39.	1011.	2	NAD-SFC	NoSubs
8	10	14	288	11	147.6	-9.000	-9.000	-9.000	667.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.2	2.0	0	0.00	33.	1010.	2	NAD-SFC	NoSubs
8	10	14	288	12	159.0	-9.000	-9.000	-9.000	772.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.0	2.0	0	0.00	30.	1009.	2	NAD-SFC	NoSubs
8	10	14	288	13	155.3	-9.000	-9.000	-9.000	864.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.4	2.0	0	0.00	29.	1008.	2	NAD-SFC	NoSubs
8	10	14	288	14	136.7	-9.000	-9.000	-9.000	937.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	295.4	2.0	0	0.00	28.	1008.	2	NAD-SFC	NoSubs
8	10	14	288	15	103.7	0.109	1.419	0.009	990.	86.	-1.1	0.2470	0.72	0.22	0.50	44.0	15.0	296.0	2.0	0	0.00	28.	1007.	2	NAD-SFC	NoSubs
8	10	14	288	16	57.6	0.201	1.178	0.009	1019.	217.	-12.7	0.2470	0.72	0.26	1.50	52.0	15.0	295.9	2.0	0	0.00	30.	1007.	2	NAD-SFC	NoSubs
8	10	14	288	17	4.3	0.262	0.498	0.009	1020.	321.	-371.1	0.2470	0.72	0.41	2.60	59.0	15.0	295.2	2.0	0	0.00	35.	1007.	2	NAD-SFC	NoSubs
8	10	14	288	18	-23.8	0.239	-9.000	-9.000	-999.	281.	51.8	0.2470	0.72	1.00	2.60	59.0	15.0	294.0	2.0	0	0.00	38.	1007.	2	NAD-SFC	NoSubs
8	10	14	288	19	-3.6	0.096	-9.000	-9.000	-999.	90.	22.4	0.2130	0.72	1.00	1.00	104.0	15.0	292.2	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
8	10	14	288	20	-3.4	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.72	1.00	1.00	178.0	15.0	290.8	2.0	0	0.00	49.	1006.	2	NAD-SFC	NoSubs
8	10	14	288	21	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1900	0.72	1.00	1.00	190.0	15.0	289.8	2.0	0	0.00	53.	1006.	2	NAD-SFC	NoSubs
8	10	14	288	22	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2130	0.72	1.00	0.50	92.0	15.0	288.6	2.0	0	0.00	57.	1006.	2	NAD-SFC	NoSubs
8	10	14	288	23	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	53.0	15.0	287.8	2.0	0	0.00	60.	1006.	2	NAD-SFC	NoSubs
8	10	14	288	24	-1.6	0.083	-9.000	-9.000	-999.	57.	31.9	0.2470	0.72	1.00	0.50	36.0	15.0	286.8	2.0	0	0.00	63.	1006.	2	NAD-SFC	NoSubs
8	10	15	289	1	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2090	0.72	1.00	0.50	63.0	15.0	286.1	2.0	0	0.00	65.	1006.	2	NAD-SFC	NoSubs
8	10	15	289	2	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2090	0.72	1.00	0.50	63.0	15.0	285.6	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
8	10	15	289	3	-1.6	0.083	-9.000	-9.000	-999.	57.	31.9	0.2470	0.72	1.00	0.50	43.0	15.0	285.2	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
8	10	15	289	4	-1.6	0.083	-9.000	-9.000	-999.	57.	31.9	0.2470	0.72	1.00	0.50	34.0	15.0	284.8	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
8	10	15	289	5	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	347.0	15.0	284.4	2.0	0	0.00	68.	1006.	2	NAD-SFC	NoSubs
8	10	15	289	6	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	340.0	15.0	284.0	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
8	10	15	289	7	-3.5	0.098	-9.000	-9.000	-999.	73.	24.1	0.2930	0.72	0.57	1.00	330.0	15.0	283.8	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
8	10	15	289	8	29.8	0.094	0.374	0.017	63.	69.	-2.5	0.2720	0.72	0.31	0.50	314.0	15.0	284.5	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
8	10	15	289	9	81.2	0.156	0.728	0.013	171.	148.	-4.2	0.2160	0.72	0.23	1.00	298.0	15.0	288.5	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
8	10	15	289	10	121.0	-9.000	-9.000	-9.000	308.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	290.8	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
8	10	15	289	11	147.2	-9.000	-9.000	-9.000	436.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.2	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs
8	10	15	289	12	158.8	-9.000	-9.000	-9.000	552.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	295.5	2.0	0	0.00	36.	1005.	2	NAD-SFC	NoSubs
8	10	15	289	13	155.2	0.120	1.409	0.008	646.	100.	-1.0	0.2930	0.72	0.20	0.50	336.0	15.0	297.0	2.0	0	0.00	32.	1004.	2	NAD-SFC	NoSubs
8	10	15	289	14	136.6	-9.000	-9.000	-9.000	738.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	297.9	2.0	0	0.00	31.	1004.	2	NAD-SFC	NoSubs
8	10	15	289	15	103.4	0.224	1.324	0.006	803.	254.	-9.7	0.2940	0.72	0.22	1.50	21.0	15.0	298.2	2.0	0	0.00	32.	1003.	2	NAD-SFC	NoSubs
8	10	15	289	16	57.2	0.265	1.102	0.006	837.	328.	-29.1	0.2940	0.72	0.26	2.10	26.0	15.0	298.0	2.0	0	0.00	39.	1003.	2	NAD-SFC	NoSubs
8	10	15	289	17	4.1	0.272	0.458	0.006	838.	341.	-442.6	0.2940	0.72	0.42	2.60	29.0	15.0	297.2	2.0	0	0.00	43.	1003.	2	NAD-SFC	NoSubs
8	10	15	289	18	-7.6	0.133	-9.000	-9.000	-999.	130.	27.9	0.2470	0.72	1.00	1.50	33.0	15.0	295.8	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
8	10	15	289	19	-1.4	0.079	-9.000	-9.000	-999.	54.	30.8	0.1750	0.72	1.00	0.50	260.0	15.0	294.1	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
8	10	15	289	20	-3.4	0.093	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	244.0	15.0	292.5	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
8	10	15	289	21	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1750	0.72	1.00	0.50	258.0	15.0	291.2	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
8	10	15	289	22	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2930	0.72	1.00	0.50	353.0	15.0	290.2	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs
8	10	15	289	23	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	42.0	15.0	289.1	2.0	0	0.00	69.	1005.	2	NAD-SFC	NoSubs
8	10	15	289	24	-3.8	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.72	1.00	1.00	55.0	15.0	288.2	2.0	0	0.00	73.	1005.	2	NAD-SFC	NoSubs
8	10	16	290	1	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	1.00	0.50	349.0	15.0	287.8	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
8	10	16	290	2	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	279.0	15.0	287.2	2.0	0	0.00	75.	1006.	2	NAD-SFC	NoSubs
8	10	16	290	3	-6.7	0.123	-9.000	-9.000	-999.	103.	24.6	0.1750	0.72	1.00	1.50	268.0	15.0	286.8	2.0	0	0.00	75.	1006.	2	NAD-SFC	NoSubs
8	10	16	290	4	-7.3	0.129	-9.000	-9.000	-999.	111.	26.3	0.2160	0.72	1.00	1.50	276.0	15.0	286.6	2.0	0	0.00	75.	1006.	2	NAD-SFC	NoSubs
8	10	16	290	5	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	289.0	15.0	286.4	2.0	0	0.00	76.	1006.	2	NAD-SFC	NoSubs
8	10	16	290	6	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2160	0.72	1.00	0.50	278.0	15.0	286.1	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
8	10	16	290	7	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.1750	0.72	0.57	0.50	250.0	15.0	285.8	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
8	10	16	290	8	29.2	0.136	0.410	0.015	84.	120.	-7.7	0.1950	0.72	0.31	1.00	237.0	15.0	286.2	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
8	10	16	290	9	80.3	0.156	0.763	0.013	199.	148.	-4.2	0.2160	0.72	0.23	1.00	284.0	15.0	289.1	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
8	10	16	290	10	120.1	-9.000	-9.000	-9.000	341.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	291.4	2.0	0	0.00	54.	1008.	2	NAD-SFC	NoSubs
8	10	16	290	11	146.3	-9.000	-9.000	-9.000	457.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.0	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs

8	10	16	290	12	157.8	-9.000	-9.000	-9.000	555.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	39.	1006.	2	NAD-SFC	NoSubs
8	10	16	290	13	154.2	-9.000	-9.000	-9.000	636.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	297.8	2.0	0	0.00	35.	1006.	2	NAD-SFC	NoSubs
8	10	16	290	14	135.7	0.118	1.391	0.009	711.	97.	-1.1	0.2940	0.72	0.20	0.50	12.0	15.0	298.9	2.0	0	0.00	33.	1005.	2	NAD-SFC	NoSubs
8	10	16	290	15	102.5	0.172	1.300	0.009	767.	171.	-4.4	0.2940	0.72	0.22	1.00	27.0	15.0	299.2	2.0	0	0.00	34.	1004.	2	NAD-SFC	NoSubs
8	10	16	290	16	56.8	0.209	1.081	0.009	797.	229.	-14.4	0.2940	0.72	0.27	1.50	7.0	15.0	299.9	2.0	0	0.00	34.	1004.	2	NAD-SFC	NoSubs
8	10	16	290	17	3.9	0.272	0.445	0.009	798.	341.	-458.1	0.2940	0.72	0.42	2.60	24.0	15.0	299.2	2.0	0	0.00	40.	1004.	2	NAD-SFC	NoSubs
8	10	16	290	18	-25.6	0.252	-9.000	-9.000	-999.	304.	55.9	0.2940	0.72	1.00	2.60	17.0	15.0	297.8	2.0	0	0.00	45.	1005.	2	NAD-SFC	NoSubs
8	10	16	290	19	-8.2	0.140	-9.000	-9.000	-999.	132.	29.8	0.2940	0.72	1.00	1.50	12.0	15.0	296.4	2.0	0	0.00	50.	1005.	2	NAD-SFC	NoSubs
8	10	16	290	20	-3.9	0.100	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	320.0	15.0	295.0	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
8	10	16	290	21	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2160	0.72	1.00	0.50	298.0	15.0	293.8	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
8	10	16	290	22	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2720	0.72	1.00	0.50	329.0	15.0	293.0	2.0	0	0.00	65.	1006.	2	NAD-SFC	NoSubs
8	10	16	290	23	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2940	0.72	1.00	0.50	17.0	15.0	292.2	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
8	10	16	290	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.5	2.0	0	0.00	69.	1006.	2	NAD-SFC	NoSubs
8	10	17	291	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.9	2.0	0	0.00	71.	1006.	2	NAD-SFC	NoSubs
8	10	17	291	2	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2930	0.72	1.00	0.50	333.0	15.0	290.4	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
8	10	17	291	3	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.72	1.00	0.50	324.0	15.0	290.1	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
8	10	17	291	4	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	311.0	15.0	289.8	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
8	10	17	291	5	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	318.0	15.0	289.2	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
8	10	17	291	6	-4.1	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	333.0	15.0	288.9	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
8	10	17	291	7	-3.5	0.098	-9.000	-9.000	-999.	74.	24.0	0.2930	0.72	0.58	1.00	342.0	15.0	288.5	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
8	10	17	291	8	29.0	0.148	0.378	0.010	67.	137.	-10.0	0.2930	0.72	0.31	1.00	355.0	15.0	289.0	2.0	0	0.00	74.	1007.	2	NAD-SFC	NoSubs
8	10	17	291	9	80.4	0.217	0.745	0.008	185.	243.	-11.4	0.2930	0.72	0.23	1.50	332.0	15.0	292.5	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
8	10	17	291	10	120.0	0.223	1.033	0.007	330.	253.	-8.3	0.2720	0.72	0.21	1.50	317.0	15.0	294.2	2.0	0	0.00	53.	1008.	2	NAD-SFC	NoSubs
8	10	17	291	11	146.2	0.228	1.280	0.005	516.	261.	-7.3	0.2720	0.72	0.20	1.50	323.0	15.0	296.5	2.0	0	0.00	48.	1007.	2	NAD-SFC	NoSubs
8	10	17	291	12	157.7	0.181	1.459	0.005	708.	186.	-3.4	0.2930	0.72	0.20	1.00	332.0	15.0	298.4	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs
8	10	17	291	13	154.1	0.181	1.551	0.005	869.	185.	-3.4	0.2930	0.72	0.20	1.00	338.0	15.0	299.9	2.0	0	0.00	39.	1006.	2	NAD-SFC	NoSubs
8	10	17	291	14	135.6	-9.000	-9.000	-9.000	995.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	301.0	2.0	0	0.00	36.	1005.	2	NAD-SFC	NoSubs
8	10	17	291	15	102.4	-9.000	-9.000	-9.000	1096.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	301.5	2.0	0	0.00	36.	1004.	2	NAD-SFC	NoSubs
8	10	17	291	16	56.3	0.265	1.217	0.005	1147.	327.	-29.5	0.2930	0.72	0.27	2.10	346.0	15.0	301.4	2.0	0	0.00	40.	1004.	2	NAD-SFC	NoSubs
8	10	17	291	17	3.6	0.271	0.486	0.005	1147.	339.	-500.7	0.2930	0.72	0.43	2.60	338.0	15.0	300.6	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs
8	10	17	291	18	-25.5	0.252	-9.000	-9.000	-999.	303.	56.0	0.2930	0.72	1.00	2.60	347.0	15.0	299.2	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
8	10	17	291	19	-31.5	0.303	-9.000	-9.000	-999.	401.	79.2	0.2930	0.72	1.00	3.10	345.0	15.0	297.9	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
8	10	17	291	20	-46.7	0.448	-9.000	-9.000	-999.	719.	172.0	0.2720	0.72	1.00	4.60	321.0	15.0	297.0	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
8	10	17	291	21	-52.3	0.498	-9.000	-9.000	-999.	843.	212.1	0.2720	0.72	1.00	5.10	325.0	15.0	295.4	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
8	10	17	291	22	-47.2	0.448	-9.000	-9.000	-999.	721.	170.0	0.2720	0.72	1.00	4.60	326.0	15.0	293.8	2.0	0	0.00	69.	1005.	2	NAD-SFC	NoSubs
8	10	17	291	23	-42.9	0.406	-9.000	-9.000	-999.	622.	139.4	0.2930	0.72	1.00	4.10	336.0	15.0	292.9	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
8	10	17	291	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
8	10	18	292	1	-42.1	0.406	-9.000	-9.000	-999.	622.	142.8	0.2940	0.72	1.00	4.10	20.0	15.0	291.6	2.0	0	0.00	76.	1005.	3	NAD-SFC	NoSubs
8	10	18	292	2	-40.1	0.386	-9.000	-9.000	-999.	577.	129.0	0.2470	0.72	1.00	4.10	34.0	15.0	291.1	2.0	0	0.00	77.	1005.	3	NAD-SFC	NoSubs
8	10	18	292	3	-42.2	0.406	-9.000	-9.000	-999.	621.	142.4	0.2940	0.72	1.00	4.10	18.0	15.0	290.8	2.0	0	0.00	79.	1005.	3	NAD-SFC	NoSubs
8	10	18	292	4	-42.3	0.406	-9.000	-9.000	-999.	622.	142.2	0.2940	0.72	1.00	4.10	18.0	15.0	290.4	2.0	0	0.00	79.	1006.	3	NAD-SFC	NoSubs
8	10	18	292	5	-37.0	0.355	-9.000	-9.000	-999.	509.	108.4	0.2940	0.72	1.00	3.60	14.0	15.0	290.2	2.0	0	0.00	78.	1006.	3	NAD-SFC	NoSubs
8	10	18	292	6	-31.6	0.303	-9.000	-9.000	-999.	402.	79.1	0.2930	0.72	1.00	3.10	358.0	15.0	290.1	2.0	0	0.00	78.	1006.	3	NAD-SFC	NoSubs
8	10	18	292	7	-21.3	0.254	-9.000	-9.000	-999.	308.	68.6	0.2940	0.72	0.59	2.60	4.0	15.0	289.9	2.0	0	0.00	78.	1007.	3	NAD-SFC	NoSubs
8	10	18	292	8	28.4	-9.000	-9.000	-9.000	93.	-999.	-99999.0	0.2235	0.72	0.32	0.00	0.0	15.0	290.2	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
8	10	18	292	9	79.3	0.166	0.787	0.008	221.	163.	-5.2	0.2930	0.72	0.23	1.00	344.0	15.0	292.8	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
8	10	18	292	10	119.0	0.113	1.060	0.006	360.	92.	-1.1	0.2720	0.72	0.21	0.50	316.0	15.0	294.5	2.0	0	0.00	58.	1007.	2	NAD-SFC	NoSubs
8	10	18	292	11	144.9	-9.000	-9.000	-9.000	550.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
8	10	18	292	12	155.9	0.118	1.475	0.005	739.	97.	-1.0	0.2720	0.72	0.20	0.50	314.0	15.0	297.4	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
8	10	18	292	13	151.9	0.117	1.568	0.005	912.	97.	-1.0	0.2720	0.72	0.20	0.50	321.0	15.0	298.2	2.0	0	0.00	45.	1006.	2	NAD-SFC	NoSubs
8	10	18	292	14	133.1	0.178	1.573	0.005	1049.	180.	-3.8	0.2930	0.72	0.20	1.00	333.0	15.0	299.0	2.0	0	0.00	43.	1005.	2	NAD-SFC	NoSubs
8	10	18	292	15	99.8	0.280	1.470	0.005	1143.	355.	-19.6	0.2930	0.72	0.22	2.10	338.0	15.0	299.2	2.0	0	0.00	42.	1005.	2	NAD-SFC	NoSubs
8	10	18	292	16	53.7	0.310	1.212	0.005	1190.	413.	-49.5	0.2930	0.72	0.27	2.60	348.0	15.0	299.2	2.0	0	0.00	45.	1005.	2	NAD-SFC	NoSubs
8	10	18	292	17	3.2	-9.000	-9.000	-9.000	1191.	-999.	-99999.0	0.2235	0.72	0.44	0.00	0.0	15.0	298.5	2.0	0	0.00	52.	1004.	3	NAD-SFC	NoSubs
8	10	18	292	18	-30.8	0.304	-9.000	-9.000	-999.	402.	81.4	0.2940	0.72	1.00	3.10	11.0	15.0	297.4	2.0	0	0.00	55.	1005.	3	NAD-SFC	NoSubs
8	10	18	292	19	-15.7	0.196	-9.000	-9.000	-999.	214.	42.8	0.2720	0.72	1.00	2.10	312.0	15.0	296.4	2.0	0	0.00	59.	1005.	3	NAD-SFC	NoSubs
8	10	18	292	20	-48.2	0.468	-9.000	-9.000	-999.	768.	190.6	0.2160	0.72	1.00	5.10	284.0	15.0	293.8	2.0	0	0.00	69.	1006.	3	NAD-SFC	NoSubs
8	10	18	292	21	-36.6	0.353	-9.000	-9.000	-999.	513.	107.8	0.1750	0.72	1.00	4.10	269.0	15.0	291.6	2.0	0	0.00	77.	1006.	3	NAD-SFC	NoSubs
8	10	18	292	22	-33.9	0.325	-9.000	-9.000	-999.	446.	91.3	0.2160	0.72	1.00	3.60	273.0	15.0	290.8	2.0	0	0.00	79.	1007.	3	NAD-SFC	NoSubs
8	10	18	292	23	-29.0	0.278	-9.000	-9.000	-999.	353.	66.6	0.2160	0.72	1.00	3.10	292.0	15.0	290.1	2.0	0	0.00	80.	1007.	3	NAD-SFC	NoSubs
8	10	18	292	24	-24.8	0.246	-9.000	-9.000	-999.	293.	54.1	0.2720	0.72	1.00	2.60	306.0	15.0	289.6	2.0	0	0.00	81.	1007.	3	NAD-SFC	NoSubs
8	10	19	293	1	-15.6	0.196	-9.000	-9.000	-999.	209.	43.2	0.2720	0.72	1.00	2.10	316.0	15.0	289.4	2.0	0	0.00	82.	1007.	4	NAD-SFC	NoSubs
8	10	19	293	2	-15.6	0.196	-9.000	-9.000	-999.	208.	43.1	0.2720	0.72	1.00	2.10	320.0	15.0	289.1	2.0	0	0.00	83.	1007.	4	NAD-SFC	NoSubs
8	10	19	293	3	-7.8	0.137	-9.000	-9.000	-999.	122.	29.5	0.2720	0.72	1.00	1.50	320.0	15.0	288.8	2.0	0	0.00	85.	1007.	4	NAD-SFC	NoSubs
8	10	19	293	4	-8.0	0.137	-9.000	-9.000	-999.	121.	28.9	0.2720	0.72	1.00	1.50	316.0	15.0	288.2	2.0	0	0.00	87.	1007.	3	NAD-SFC	NoSubs
8	10	19	293	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.72	1.00	1.00	334.0	15.0	287.8	2.0	0	0.00	90.	1007.	3	NAD-SFC	NoSubs
8	10	19	293	6	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.72	1.00	0.50	330.0	15.0	287.2	2.0	0	0.00	92.	1008.	3	NAD-SFC	NoSubs
8	10	19	293	7	-1.4	0.077	-9.000	-9.000	-999.	51.	30.0	0.2720	0.72	0.59	0.50	325.0	15.0	286.6	2.0	0	0.00	96.	1008.	3	NAD-SFC	NoSubs
8	10	19	293	8	27.8	0.194	0.551	0.009	216.	206.	-23.8	0.2930	0.72	0.32	1.50	340.0	15.0	286.6	2.0	0	0.00	94.	1008.	3	NAD-SFC	NoSubs
8	10	19	293	9	77.5	0.166	0.878	0.009	314.	162.	-5.3	0.2940	0.72	0.24	1.00	14.0	15.0	287.5	2.0	0	0.00	89.	1008.	3	NAD-SFC	NoSubs
8	10	19	293	10	116.5	-9.000	-9.000	-9.000	437.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	289.2	2.0	0	0.00	81.	1008.	3	NAD-SFC	NoSubs
8	10	19	293	11	142.0	-9.000	-9.000	-9.000	584.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.1	2.0	0	0.00	74.	1007.	3	NAD-SFC	NoSubs
8	10	19	293	12	152.6	0.118	1.446	0.007	711.	97.	-1.0	0.2720	0.72	0.20	0.50	316.0	15.0	292.6	2.0	0	0.00	69.	1006.	2	NAD-SFC	NoSubs
8	10	19	293	13	148.7	0.177	1.503	0.007	820.	179.	-3.4	0.2720	0.72	0.20	1.00	329.0	15.0	294.0	2.0	0	0.00	63.	1005.	2	NAD-SFC	NoSubs
8	10	19	293	14	129.9	0.229	1.485	0.007	905.	263.	-8.3	0.2930	0.72	0.20	1.50	334.0	15.0	295.0	2.0	0	0.00	60.	1005.	2	NAD-SFC	NoSubs
8	10	19	293	15	96.6	0.279	1.374	0.007	963.	353.	-20.1	0.2930	0.72	0.22	2.10	344.0	15.0	295.4	2.0	0	0.00	58.	1004.	2	NAD-SFC	NoSubs
8	10	19	293	16	50.6	0.308	1.120	0.007	994.	411.	-51.8	0.2930	0.72	0.27	2.60	352.0	15.0	295.5	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs

8	10	19	293	17	17.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.44	0.00	0.0	15.0	295.2	2.0	0	0.00	64.	1004.	2 NAD-SFC NoSubs
8	10	19	293	18	-16.5	0.200	-9.000	-9.000	-999.	215.	43.4	0.2940	0.72	1.00	2.10	11.0	15.0	294.2	2.0	0	0.00	68.	1005.	2 NAD-SFC NoSubs
8	10	19	293	19	-8.2	0.140	-9.000	-9.000	-999.	126.	30.0	0.2940	0.72	1.00	1.50	18.0	15.0	293.4	2.0	0	0.00	71.	1005.	3 NAD-SFC NoSubs
8	10	19	293	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.4	2.0	0	0.00	76.	1006.	3 NAD-SFC NoSubs
8	10	19	293	21	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.2160	0.72	1.00	0.50	286.0	15.0	291.5	2.0	0	0.00	81.	1006.	3 NAD-SFC NoSubs
8	10	19	293	22	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.72	1.00	1.00	309.0	15.0	290.9	2.0	0	0.00	83.	1007.	3 NAD-SFC NoSubs
8	10	19	293	23	-25.6	0.252	-9.000	-9.000	-999.	303.	55.8	0.2930	0.72	1.00	2.60	335.0	15.0	290.4	2.0	0	0.00	85.	1007.	3 NAD-SFC NoSubs
8	10	19	293	24	-31.7	0.303	-9.000	-9.000	-999.	401.	79.0	0.2930	0.72	1.00	3.10	337.0	15.0	289.6	2.0	0	0.00	86.	1007.	3 NAD-SFC NoSubs
8	10	20	294	1	-31.8	0.303	-9.000	-9.000	-999.	401.	78.8	0.2930	0.72	1.00	3.10	346.0	15.0	288.9	2.0	0	0.00	87.	1008.	3 NAD-SFC NoSubs
8	10	20	294	2	-16.5	0.200	-9.000	-9.000	-999.	220.	43.4	0.2930	0.72	1.00	2.10	348.0	15.0	288.4	2.0	0	0.00	89.	1008.	3 NAD-SFC NoSubs
8	10	20	294	3	-8.3	0.140	-9.000	-9.000	-999.	126.	29.7	0.2930	0.72	1.00	1.50	350.0	15.0	288.0	2.0	0	0.00	90.	1008.	3 NAD-SFC NoSubs
8	10	20	294	4	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.72	1.00	1.00	349.0	15.0	287.5	2.0	0	0.00	92.	1009.	3 NAD-SFC NoSubs
8	10	20	294	5	-1.7	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.72	1.00	0.50	351.0	15.0	287.1	2.0	0	0.00	93.	1009.	3 NAD-SFC NoSubs
8	10	20	294	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	95.	1010.	2 NAD-SFC NoSubs
8	10	20	294	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.60	0.00	0.0	15.0	286.2	2.0	0	0.00	98.	1010.	2 NAD-SFC NoSubs
8	10	20	294	8	25.1	0.146	0.483	0.007	161.	133.	-11.1	0.2940	0.72	0.32	1.00	21.0	15.0	286.1	2.0	0	0.00	98.	1010.	2 NAD-SFC NoSubs
8	10	20	294	9	75.1	0.165	0.879	0.007	325.	161.	-5.4	0.2940	0.72	0.24	1.00	22.0	15.0	286.8	2.0	0	0.00	96.	1010.	2 NAD-SFC NoSubs
8	10	20	294	10	114.1	0.110	1.155	0.006	486.	88.	-1.1	0.2470	0.72	0.21	0.50	31.0	15.0	287.5	2.0	0	0.00	92.	1010.	2 NAD-SFC NoSubs
8	10	20	294	11	139.7	-9.000	-9.000	-9.000	638.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.1	2.0	0	0.00	84.	1010.	2 NAD-SFC NoSubs
8	10	20	294	12	150.6	-9.000	-9.000	-9.000	785.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.8	2.0	0	0.00	76.	1009.	2 NAD-SFC NoSubs
8	10	20	294	13	146.7	-9.000	-9.000	-9.000	908.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.2	2.0	0	0.00	69.	1009.	2 NAD-SFC NoSubs
8	10	20	294	14	127.8	0.177	1.524	0.009	996.	179.	-3.9	0.2940	0.72	0.20	1.00	5.0	15.0	293.2	2.0	0	0.00	64.	1008.	2 NAD-SFC NoSubs
8	10	20	294	15	94.5	0.221	1.401	0.009	1046.	250.	-10.3	0.2940	0.72	0.22	1.50	6.0	15.0	293.8	2.0	0	0.00	61.	1008.	2 NAD-SFC NoSubs
8	10	20	294	16	48.6	0.261	1.131	0.009	1070.	321.	-33.0	0.2940	0.72	0.28	2.10	17.0	15.0	293.9	2.0	0	0.00	60.	1008.	2 NAD-SFC NoSubs
8	10	20	294	17	-3.5	0.210	-9.000	-9.000	-999.	232.	240.3	0.2940	0.72	0.45	2.10	26.0	15.0	293.6	2.0	0	0.00	65.	1008.	2 NAD-SFC NoSubs
8	10	20	294	18	-25.9	0.252	-9.000	-9.000	-999.	303.	55.3	0.2940	0.72	1.00	2.60	26.0	15.0	292.6	2.0	0	0.00	69.	1008.	2 NAD-SFC NoSubs
8	10	20	294	19	-15.3	0.190	-9.000	-9.000	-999.	200.	40.2	0.2470	0.72	1.00	2.10	55.0	15.0	291.6	2.0	0	0.00	73.	1008.	2 NAD-SFC NoSubs
8	10	20	294	20	-3.6	0.096	-9.000	-9.000	-999.	76.	22.3	0.2090	0.72	1.00	1.00	82.0	15.0	290.6	2.0	0	0.00	77.	1008.	2 NAD-SFC NoSubs
8	10	20	294	21	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2130	0.72	1.00	0.50	102.0	15.0	289.8	2.0	0	0.00	82.	1008.	2 NAD-SFC NoSubs
8	10	20	294	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.9	2.0	0	0.00	87.	1008.	2 NAD-SFC NoSubs
8	10	20	294	23	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2160	0.72	1.00	0.50	298.0	15.0	288.2	2.0	0	0.00	90.	1008.	2 NAD-SFC NoSubs
8	10	20	294	24	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	313.0	15.0	287.8	2.0	0	0.00	91.	1008.	2 NAD-SFC NoSubs
8	10	21	295	1	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	313.0	15.0	287.2	2.0	0	0.00	92.	1008.	2 NAD-SFC NoSubs
8	10	21	295	2	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	322.0	15.0	286.8	2.0	0	0.00	93.	1009.	2 NAD-SFC NoSubs
8	10	21	295	3	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	332.0	15.0	285.9	2.0	0	0.00	95.	1009.	2 NAD-SFC NoSubs
8	10	21	295	4	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	351.0	15.0	285.0	2.0	0	0.00	97.	1009.	2 NAD-SFC NoSubs
8	10	21	295	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	98.	1009.	2 NAD-SFC NoSubs
8	10	21	295	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	99.	1009.	2 NAD-SFC NoSubs
8	10	21	295	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.61	0.00	0.0	15.0	283.8	2.0	0	0.00	100.	1010.	2 NAD-SFC NoSubs
8	10	21	295	8	23.6	-9.000	-9.000	-9.000	85.	-999.	-99999.0	0.2235	0.72	0.32	0.00	0.0	15.0	283.9	2.0	0	0.00	100.	1010.	2 NAD-SFC NoSubs
8	10	21	295	9	73.6	-9.000	-9.000	-9.000	251.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	285.6	2.0	0	0.00	93.	1010.	2 NAD-SFC NoSubs
8	10	21	295	10	113.1	-9.000	-9.000	-9.000	441.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	288.0	2.0	0	0.00	79.	1009.	2 NAD-SFC NoSubs
8	10	21	295	11	138.8	-9.000	-9.000	-9.000	662.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.0	2.0	0	0.00	68.	1009.	2 NAD-SFC NoSubs
8	10	21	295	12	149.7	-9.000	-9.000	-9.000	719.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.5	2.0	0	0.00	62.	1008.	2 NAD-SFC NoSubs
8	10	21	295	13	145.6	0.117	1.461	0.014	771.	96.	-1.0	0.2720	0.72	0.20	0.50	321.0	15.0	292.8	2.0	0	0.00	57.	1007.	2 NAD-SFC NoSubs
8	10	21	295	14	126.8	0.177	1.421	0.013	814.	178.	-3.9	0.2930	0.72	0.20	1.00	335.0	15.0	293.9	2.0	0	0.00	53.	1006.	2 NAD-SFC NoSubs
8	10	21	295	15	93.5	0.221	1.300	0.013	844.	249.	-10.3	0.2930	0.72	0.22	1.50	355.0	15.0	294.4	2.0	0	0.00	50.	1006.	2 NAD-SFC NoSubs
8	10	21	295	16	48.0	0.307	1.048	0.013	860.	408.	-54.0	0.2930	0.72	0.28	2.60	343.0	15.0	295.8	2.0	0	0.00	45.	1005.	2 NAD-SFC NoSubs
8	10	21	295	17	-3.8	0.210	-9.000	-9.000	-999.	235.	216.2	0.2930	0.72	0.46	2.10	342.0	15.0	295.4	2.0	0	0.00	51.	1005.	2 NAD-SFC NoSubs
8	10	21	295	18	-8.3	0.140	-9.000	-9.000	-999.	127.	29.7	0.2940	0.72	1.00	1.50	4.0	15.0	294.4	2.0	0	0.00	55.	1005.	2 NAD-SFC NoSubs
8	10	21	295	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.2	2.0	0	0.00	60.	1005.	2 NAD-SFC NoSubs
8	10	21	295	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.9	2.0	0	0.00	66.	1005.	2 NAD-SFC NoSubs
8	10	21	295	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	72.	1005.	2 NAD-SFC NoSubs
8	10	21	295	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.0	2.0	0	0.00	75.	1006.	2 NAD-SFC NoSubs
8	10	21	295	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.2	2.0	0	0.00	78.	1006.	2 NAD-SFC NoSubs
8	10	21	295	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.8	2.0	0	0.00	80.	1006.	2 NAD-SFC NoSubs
8	10	22	296	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.4	2.0	0	0.00	80.	1006.	2 NAD-SFC NoSubs
8	10	22	296	2	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2160	0.72	1.00	0.50	275.0	15.0	288.1	2.0	0	0.00	80.	1006.	2 NAD-SFC NoSubs
8	10	22	296	3	-1.4	0.079	-9.000	-9.000	-999.	54.	31.1	0.1750	0.72	1.00	0.50	268.0	15.0	287.8	2.0	0	0.00	79.	1007.	2 NAD-SFC NoSubs
8	10	22	296	4	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	257.0	15.0	287.5	2.0	0	0.00	78.	1007.	2 NAD-SFC NoSubs
8	10	22	296	5	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	265.0	15.0	287.2	2.0	0	0.00	76.	1007.	2 NAD-SFC NoSubs
8	10	22	296	6	-6.7	0.123	-9.000	-9.000	-999.	103.	24.6	0.1750	0.72	1.00	1.50	263.0	15.0	287.1	2.0	0	0.00	75.	1008.	2 NAD-SFC NoSubs
8	10	22	296	7	-3.4	0.094	-9.000	-9.000	-999.	70.	22.4	0.2160	0.72	0.62	1.00	272.0	15.0	286.8	2.0	0	0.00	75.	1008.	2 NAD-SFC NoSubs
8	10	22	296	8	23.3	0.135	0.360	0.012	71.	119.	-9.5	0.2160	0.72	0.33	1.00	293.0	15.0	287.0	2.0	0	0.00	72.	1008.	2 NAD-SFC NoSubs
8	10	22	296	9	73.8	0.211	0.719	0.011	181.	233.	-11.5	0.2720	0.72	0.24	1.50	302.0	15.0	289.9	2.0	0	0.00	57.	1009.	2 NAD-SFC NoSubs
8	10	22	296	10	113.3	0.222	1.032	0.011	349.	250.	-8.6	0.2720	0.72	0.21	1.50	306.0	15.0	292.1	2.0	0	0.00	50.	1008.	2 NAD-SFC NoSubs
8	10	22	296	11	139.2	0.179	1.228	0.011	479.	182.	-3.7	0.2930	0.72	0.20	1.00	353.0	15.0	294.4	2.0	0	0.00	42.	1008.	2 NAD-SFC NoSubs
8	10	22	296	12	150.5	0.180	1.347	0.010	584.	184.	-3.5	0.2940	0.72	0.20	1.00	6.0	15.0	296.5	2.0	0	0.00	36.	1008.	2 NAD-SFC NoSubs
8	10	22	296	13	146.7	0.232	1.401	0.009	674.	268.	-7.7	0.2940	0.72	0.20	1.50	16.0	15.0	298.1	2.0	0	0.00	32.	1007.	2 NAD-SFC NoSubs
8	10	22	296	14	127.9	0.321	1.386	0.009	749.	436.	-23.1	0.2470	0.72	0.21	2.60	30.0	15.0	299.1	2.0	0	0.00	30.	1007.	2 NAD-SFC NoSubs
8	10	22	296	15	94.6	0.357	1.281	0.008	799.	511.	-43.1	0.2470	0.72	0.22	3.10	45.0	15.0	299.4	2.0	0	0.00	31.	1007.	2 NAD-SFC NoSubs
8	10	22	296	16	48.2	0.340	1.033	0.008	822.	475.	-72.9	0.2470	0.72	0.28	3.10	31.0	15.0	298.6	2.0	0	0.00	41.	1006.	2 NAD-SFC NoSubs
8	10	22	296	17	-6.7	0.350	-9.000	-9.000	-999.	496.	574.8	0.2470	0.72	0.46	3.60	38.0	15.0	297.4	2.0	0	0.00	47.	1007.	2 NAD-SFC NoSubs
8	10	22	296	18	-29.1	0.277	-9.000	-9.000	-999.	353.	65.7	0.2130	0.72	1.00	3.10	91.0	15.0	295.9	2.0	0	0.00	50.	1007.	2 NAD-SFC NoSubs
8	10	22	296	19	-38.4	0.364	-9.000	-9.000	-999.	526.	112.3	0.1970	0.72	1.00	4.10	148.0	15.0	293.9	2.0	0	0.00	52.	1007.	2 NAD-SFC NoSubs
8	10	22	296	20	-48.5	0.456	-9.000	-9.000	-999.	739.	175.7	0.1970	0.72	1.00	5.10	147.0	15.0	292.0	2.0	0	0.00	50.	1007.	2 NAD-SFC NoSubs
8	10	22	296	21	-47.7	0.447	-9.000	-9.000	-999.	716.	167.7	0.1810	0.72	1.00	5.10	160.0	15.0	291.0	2.0	0	0.00	47.	1007.	2 NAD-SFC NoSubs

8	10	22	296	22	-38.0	0.356	-9.000	-9.000	-999.	515.	106.4	0.1810	0.72	1.00	4.10	156.0	15.0	290.6	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
8	10	22	296	23	-28.4	0.265	-9.000	-9.000	-999.	333.	59.2	0.1810	0.72	1.00	3.10	154.0	15.0	290.8	2.0	0	0.00	41.	1007.	2	NAD-SFC	NoSubs
8	10	22	296	24	-13.9	0.178	-9.000	-9.000	-999.	184.	36.8	0.1970	0.72	1.00	2.10	124.0	15.0	290.4	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
8	10	23	297	1	-7.2	0.128	-9.000	-9.000	-999.	111.	26.3	0.2130	0.72	1.00	1.50	91.0	15.0	289.6	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
8	10	23	297	2	-7.2	0.128	-9.000	-9.000	-999.	110.	26.1	0.2090	0.72	1.00	1.50	68.0	15.0	288.9	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
8	10	23	297	3	-3.6	0.097	-9.000	-9.000	-999.	72.	22.3	0.2090	0.72	1.00	1.00	60.0	15.0	288.2	2.0	0	0.00	56.	1006.	2	NAD-SFC	NoSubs
8	10	23	297	4	-1.7	0.085	-9.000	-9.000	-999.	59.	32.1	0.2940	0.72	1.00	0.50	22.0	15.0	287.8	2.0	0	0.00	59.	1006.	2	NAD-SFC	NoSubs
8	10	23	297	5	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2940	0.72	1.00	0.50	15.0	15.0	287.2	2.0	0	0.00	63.	1006.	2	NAD-SFC	NoSubs
8	10	23	297	6	-1.6	0.083	-9.000	-9.000	-999.	57.	31.9	0.2470	0.72	1.00	0.50	40.0	15.0	286.8	2.0	0	0.00	65.	1007.	2	NAD-SFC	NoSubs
8	10	23	297	7	-1.4	0.078	-9.000	-9.000	-999.	52.	30.5	0.2090	0.72	0.63	0.50	73.0	15.0	286.2	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
8	10	23	297	8	22.1	0.085	0.331	0.012	59.	60.	-2.5	0.2090	0.72	0.33	0.50	82.0	15.0	286.2	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
8	10	23	297	9	72.5	-9.000	-9.000	-9.000	174.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	289.6	2.0	0	0.00	53.	1007.	2	NAD-SFC	NoSubs
8	10	23	297	10	112.1	0.112	1.032	0.007	352.	90.	-1.1	0.2720	0.72	0.21	0.50	301.0	15.0	292.0	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
8	10	23	297	11	137.8	-9.000	-9.000	-9.000	538.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.9	2.0	0	0.00	41.	1006.	2	NAD-SFC	NoSubs
8	10	23	297	12	148.9	-9.000	-9.000	-9.000	695.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	295.8	2.0	0	0.00	34.	1005.	2	NAD-SFC	NoSubs
8	10	23	297	13	144.9	-9.000	-9.000	-9.000	822.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	297.0	2.0	0	0.00	31.	1005.	2	NAD-SFC	NoSubs
8	10	23	297	14	126.0	-9.000	-9.000	-9.000	919.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	297.9	2.0	0	0.00	30.	1004.	2	NAD-SFC	NoSubs
8	10	23	297	15	92.6	0.111	1.365	0.006	985.	89.	-1.3	0.2940	0.72	0.22	0.50	6.0	15.0	298.2	2.0	0	0.00	30.	1004.	2	NAD-SFC	NoSubs
8	10	23	297	16	46.7	0.150	1.100	0.006	1021.	140.	-6.5	0.2470	0.72	0.28	1.00	32.0	15.0	298.2	2.0	0	0.00	32.	1003.	2	NAD-SFC	NoSubs
8	10	23	297	17	-1.6	0.090	-9.000	-9.000	-999.	66.	40.4	0.2470	0.72	0.47	1.00	37.0	15.0	297.6	2.0	0	0.00	37.	1003.	2	NAD-SFC	NoSubs
8	10	23	297	18	-1.6	0.082	-9.000	-9.000	-999.	56.	31.5	0.2470	0.72	1.00	0.50	44.0	15.0	296.0	2.0	0	0.00	42.	1004.	2	NAD-SFC	NoSubs
8	10	23	297	19	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1750	0.72	1.00	0.50	263.0	15.0	294.2	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
8	10	23	297	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.9	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
8	10	23	297	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
8	10	23	297	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
8	10	23	297	23	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2090	0.72	1.00	0.50	85.0	15.0	289.6	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
8	10	23	297	24	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2130	0.72	1.00	1.00	104.0	15.0	288.8	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
8	10	24	298	1	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.2090	0.72	1.00	0.50	88.0	15.0	288.2	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
8	10	24	298	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.8	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
8	10	24	298	3	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2130	0.72	1.00	0.50	113.0	15.0	287.2	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
8	10	24	298	4	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2130	0.72	1.00	0.50	102.0	15.0	286.8	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
8	10	24	298	5	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2130	0.72	1.00	0.50	105.0	15.0	286.4	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
8	10	24	298	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.0	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
8	10	24	298	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.64	0.00	0.0	15.0	285.5	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
8	10	24	298	8	20.9	-9.000	-9.000	-9.000	51.	-999.	-99999.0	0.2235	0.72	0.33	0.00	0.0	15.0	285.8	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
8	10	24	298	9	71.3	-9.000	-9.000	-9.000	154.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	289.2	2.0	0	0.00	57.	1006.	2	NAD-SFC	NoSubs
8	10	24	298	10	110.7	-9.000	-9.000	-9.000	298.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	291.6	2.0	0	0.00	50.	1006.	2	NAD-SFC	NoSubs
8	10	24	298	11	136.5	-9.000	-9.000	-9.000	432.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.8	2.0	0	0.00	46.	1005.	2	NAD-SFC	NoSubs
8	10	24	298	12	147.6	-9.000	-9.000	-9.000	554.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	295.8	2.0	0	0.00	42.	1005.	2	NAD-SFC	NoSubs
8	10	24	298	13	143.8	-9.000	-9.000	-9.000	652.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	297.2	2.0	0	0.00	37.	1004.	2	NAD-SFC	NoSubs
8	10	24	298	14	124.9	-9.000	-9.000	-9.000	756.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	298.2	2.0	0	0.00	34.	1004.	2	NAD-SFC	NoSubs
8	10	24	298	15	91.6	-9.000	-9.000	-9.000	825.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	298.8	2.0	0	0.00	33.	1003.	2	NAD-SFC	NoSubs
8	10	24	298	16	45.7	0.101	1.031	0.007	857.	77.	-2.0	0.2940	0.72	0.29	0.50	25.0	15.0	298.8	2.0	0	0.00	36.	1003.	2	NAD-SFC	NoSubs
8	10	24	298	17	-0.5	0.052	-9.000	-9.000	-999.	29.	23.7	0.2940	0.72	0.48	0.50	26.0	15.0	298.0	2.0	0	0.00	40.	1003.	2	NAD-SFC	NoSubs
8	10	24	298	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	296.4	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
8	10	24	298	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	294.8	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
8	10	24	298	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.5	2.0	0	0.00	58.	1004.	2	NAD-SFC	NoSubs
8	10	24	298	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
8	10	24	298	22	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2130	0.72	1.00	0.50	95.0	15.0	291.2	2.0	0	0.00	68.	1005.	2	NAD-SFC	NoSubs
8	10	24	298	23	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2090	0.72	1.00	0.50	78.0	15.0	290.2	2.0	0	0.00	71.	1005.	2	NAD-SFC	NoSubs
8	10	24	298	24	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	57.0	15.0	289.5	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
8	10	25	299	1	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2090	0.72	1.00	0.50	69.0	15.0	288.9	2.0	0	0.00	76.	1005.	2	NAD-SFC	NoSubs
8	10	25	299	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.4	2.0	0	0.00	76.	1005.	2	NAD-SFC	NoSubs
8	10	25	299	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.9	2.0	0	0.00	76.	1005.	2	NAD-SFC	NoSubs
8	10	25	299	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.4	2.0	0	0.00	77.	1005.	2	NAD-SFC	NoSubs
8	10	25	299	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.9	2.0	0	0.00	78.	1006.	2	NAD-SFC	NoSubs
8	10	25	299	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.6	2.0	0	0.00	79.	1006.	2	NAD-SFC	NoSubs
8	10	25	299	7	-1.5	0.081	-9.000	-9.000	-999.	56.	31.3	0.2720	0.72	0.64	0.50	316.0	15.0	286.2	2.0	0	0.00	78.	1007.	2	NAD-SFC	NoSubs
8	10	25	299	8	20.2	0.139	0.307	0.013	51.	125.	-12.1	0.2720	0.72	0.34	1.00	310.0	15.0	286.6	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
8	10	25	299	9	70.3	0.210	0.666	0.011	150.	231.	-11.8	0.2720	0.72	0.24	1.50	307.0	15.0	289.9	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
8	10	25	299	10	109.6	0.162	0.962	0.011	291.	157.	-3.5	0.2160	0.72	0.21	1.00	296.0	15.0	291.8	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
8	10	25	299	11	135.4	0.115	1.170	0.010	425.	94.	-1.0	0.2720	0.72	0.20	0.50	309.0	15.0	294.0	2.0	0	0.00	55.	1007.	2	NAD-SFC	NoSubs
8	10	25	299	12	146.5	0.117	1.296	0.008	534.	96.	-1.0	0.2720	0.72	0.20	0.50	309.0	15.0	295.9	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
8	10	25	299	13	142.7	0.116	1.353	0.007	623.	95.	-1.0	0.2720	0.72	0.20	0.50	310.0	15.0	297.8	2.0	0	0.00	39.	1005.	2	NAD-SFC	NoSubs
8	10	25	299	14	123.9	0.116	1.348	0.006	710.	95.	-1.1	0.2930	0.72	0.21	0.50	335.0	15.0	298.8	2.0	0	0.00	34.	1005.	2	NAD-SFC	NoSubs
8	10	25	299	15	90.6	0.111	1.254	0.006	780.	89.	-1.4	0.2930	0.72	0.23	0.50	352.0	15.0	299.2	2.0	0	0.00	33.	1004.	2	NAD-SFC	NoSubs
8	10	25	299	16	44.7	0.101	1.004	0.006	812.	77.	-2.1	0.2940	0.72	0.29	0.50	9.0	15.0	299.2	2.0	0	0.00	36.	1004.	2	NAD-SFC	NoSubs
8	10	25	299	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.48	0.00	0.0	15.0	298.4	2.0	0	0.00	41.	1004.	2	NAD-SFC	NoSubs
8	10	25	299	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	296.8	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
8	10	25	299	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	295.2	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
8	10	25	299	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.8	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
8	10	25	299	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.6	2.0	0	0.00	64.	1005.	2	NAD-SFC	NoSubs
8	10	25	299	22	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	315.0	15.0	291.5	2.0	0	0.00	68.	1005.	2	NAD-SFC	NoSubs
8	10	25	299	23	-8.3	0.140	-9.000	-9.000	-999.	125.	29.5	0.2930	0.72	1.00	1.50	342.0	15.0	290.8	2.0	0	0.00	70.	1005.	2	NAD-SFC	NoSubs
8	10	25	299	24	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2940	0.72	1.00	1.50	5.0	15.0	290.2	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
8	10	26	300	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
8	10	26	300	2	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2940	0.72	1.00	0.50	9.0	15.0	289.1	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs

8	10	26	300	3	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	318.0	15.0	288.6	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
8	10	26	300	4	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	287.0	15.0	288.1	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
8	10	26	300	5	-7.3	0.129	-9.000	-9.000	-999.	111.	26.3	0.2160	0.72	1.00	1.50	284.0	15.0	287.6	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
8	10	26	300	6	-14.5	0.183	-9.000	-9.000	-999.	188.	37.8	0.2160	0.72	1.00	2.10	288.0	15.0	287.2	2.0	0	0.00	82.	1008.	2	NAD-SFC	NoSubs
8	10	26	300	7	-7.8	0.137	-9.000	-9.000	-999.	122.	29.4	0.2720	0.72	0.65	1.50	305.0	15.0	286.8	2.0	0	0.00	85.	1009.	2	NAD-SFC	NoSubs
8	10	26	300	8	19.2	0.185	0.335	0.012	70.	191.	-29.5	0.2720	0.72	0.34	1.50	302.0	15.0	286.9	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
8	10	26	300	9	68.9	0.265	0.695	0.011	175.	327.	-24.3	0.2720	0.72	0.24	2.10	318.0	15.0	289.0	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
8	10	26	300	10	108.1	0.221	0.962	0.011	297.	249.	-8.9	0.2720	0.72	0.21	1.50	314.0	15.0	291.0	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs
8	10	26	300	11	133.8	0.175	1.156	0.010	416.	176.	-3.6	0.2720	0.72	0.20	1.00	324.0	15.0	293.0	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
8	10	26	300	12	144.9	0.117	1.307	0.010	554.	96.	-1.0	0.2720	0.72	0.20	0.50	317.0	15.0	295.2	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
8	10	26	300	13	141.0	0.179	1.373	0.010	660.	182.	-3.7	0.2930	0.72	0.20	1.00	335.0	15.0	296.8	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
8	10	26	300	14	122.0	0.227	1.354	0.009	731.	260.	-8.6	0.2930	0.72	0.21	1.50	345.0	15.0	297.5	2.0	0	0.00	40.	1006.	2	NAD-SFC	NoSubs
8	10	26	300	15	88.6	0.219	1.243	0.009	778.	247.	-10.7	0.2930	0.72	0.23	1.50	354.0	15.0	297.9	2.0	0	0.00	39.	1006.	2	NAD-SFC	NoSubs
8	10	26	300	16	43.2	0.259	0.988	0.009	801.	316.	-36.0	0.2940	0.72	0.29	2.10	15.0	15.0	298.6	2.0	0	0.00	41.	1005.	2	NAD-SFC	NoSubs
8	10	26	300	17	-7.7	0.207	-9.000	-9.000	-999.	226.	102.2	0.2940	0.72	0.49	2.10	21.0	15.0	298.0	2.0	0	0.00	45.	1005.	2	NAD-SFC	NoSubs
8	10	26	300	18	-7.6	0.133	-9.000	-9.000	-999.	118.	28.0	0.2470	0.72	1.00	1.50	35.0	15.0	296.8	2.0	0	0.00	49.	1006.	2	NAD-SFC	NoSubs
8	10	26	300	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	295.4	2.0	0	0.00	55.	1006.	2	NAD-SFC	NoSubs
8	10	26	300	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	294.0	2.0	0	0.00	61.	1007.	2	NAD-SFC	NoSubs
8	10	26	300	21	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.72	1.00	0.50	289.0	15.0	292.9	2.0	0	0.00	66.	1008.	2	NAD-SFC	NoSubs
8	10	26	300	22	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.72	1.00	0.50	319.0	15.0	292.1	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
8	10	26	300	23	-8.3	0.140	-9.000	-9.000	-999.	125.	29.5	0.2930	0.72	1.00	1.50	333.0	15.0	291.4	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
8	10	26	300	24	-16.1	0.195	-9.000	-9.000	-999.	207.	41.7	0.2720	0.72	1.00	2.10	320.0	15.0	290.9	2.0	0	0.00	72.	1009.	2	NAD-SFC	NoSubs
8	10	27	301	1	-31.8	0.296	-9.000	-9.000	-999.	387.	73.7	0.2720	0.72	1.00	3.10	315.0	15.0	290.2	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
8	10	27	301	2	-31.9	0.296	-9.000	-9.000	-999.	387.	73.5	0.2720	0.72	1.00	3.10	309.0	15.0	289.5	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
8	10	27	301	3	-22.6	0.230	-9.000	-9.000	-999.	267.	48.7	0.2160	0.72	1.00	2.60	289.0	15.0	289.0	2.0	0	0.00	71.	1011.	2	NAD-SFC	NoSubs
8	10	27	301	4	-22.7	0.230	-9.000	-9.000	-999.	265.	48.7	0.2160	0.72	1.00	2.60	280.0	15.0	288.6	2.0	0	0.00	69.	1011.	2	NAD-SFC	NoSubs
8	10	27	301	5	-14.5	0.183	-9.000	-9.000	-999.	188.	37.9	0.2160	0.72	1.00	2.10	270.0	15.0	288.4	2.0	0	0.00	66.	1012.	2	NAD-SFC	NoSubs
8	10	27	301	6	-7.3	0.129	-9.000	-9.000	-999.	112.	26.4	0.2160	0.72	1.00	1.50	285.0	15.0	288.2	2.0	0	0.00	64.	1012.	2	NAD-SFC	NoSubs
8	10	27	301	7	-1.4	0.078	-9.000	-9.000	-999.	52.	30.5	0.1750	0.72	0.66	0.50	266.0	15.0	287.8	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
8	10	27	301	8	18.4	-9.000	-9.000	-9.000	79.	-999.	-99999.0	0.2235	0.72	0.34	0.00	0.0	15.0	287.6	2.0	0	0.00	63.	1013.	2	NAD-SFC	NoSubs
8	10	27	301	9	67.7	0.209	0.709	0.012	190.	229.	-12.2	0.2720	0.72	0.25	1.50	323.0	15.0	288.9	2.0	0	0.00	54.	1013.	2	NAD-SFC	NoSubs
8	10	27	301	10	106.7	0.170	0.955	0.010	295.	168.	-4.2	0.2720	0.72	0.21	1.00	307.0	15.0	290.2	2.0	0	0.00	51.	1013.	2	NAD-SFC	NoSubs
8	10	27	301	11	132.0	0.109	1.125	0.008	389.	87.	-1.0	0.2160	0.72	0.20	0.50	287.0	15.0	291.8	2.0	0	0.00	48.	1013.	2	NAD-SFC	NoSubs
8	10	27	301	12	142.9	0.110	1.280	0.008	530.	88.	-1.0	0.2160	0.72	0.20	0.50	288.0	15.0	293.4	2.0	0	0.00	44.	1012.	2	NAD-SFC	NoSubs
8	10	27	301	13	138.8	0.176	1.350	0.007	640.	177.	-3.5	0.2720	0.72	0.20	1.00	311.0	15.0	294.8	2.0	0	0.00	40.	1011.	2	NAD-SFC	NoSubs
8	10	27	301	14	119.7	0.172	1.346	0.007	735.	172.	-3.9	0.2720	0.72	0.21	1.00	316.0	15.0	295.2	2.0	0	0.00	38.	1010.	2	NAD-SFC	NoSubs
8	10	27	301	15	86.3	0.215	1.241	0.007	799.	239.	-10.4	0.2720	0.72	0.23	1.50	316.0	15.0	295.5	2.0	0	0.00	38.	1010.	2	NAD-SFC	NoSubs
8	10	27	301	16	40.4	0.098	0.975	0.007	827.	82.	-2.1	0.2720	0.72	0.29	0.50	318.0	15.0	295.2	2.0	0	0.00	43.	1009.	2	NAD-SFC	NoSubs
8	10	27	301	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.50	0.00	0.0	15.0	294.6	2.0	0	0.00	47.	1009.	2	NAD-SFC	NoSubs
8	10	27	301	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.6	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
8	10	27	301	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.6	2.0	0	0.00	56.	1010.	2	NAD-SFC	NoSubs
8	10	27	301	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.9	2.0	0	0.00	60.	1010.	2	NAD-SFC	NoSubs
8	10	27	301	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.2	2.0	0	0.00	62.	1010.	2	NAD-SFC	NoSubs
8	10	27	301	22	-1.6	0.082	-9.000	-9.000	-999.	57.	31.7	0.2470	0.72	1.00	0.50	54.0	15.0	290.8	2.0	0	0.00	65.	1011.	2	NAD-SFC	NoSubs
8	10	27	301	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	67.	1011.	2	NAD-SFC	NoSubs
8	10	27	301	24	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	1.00	0.50	339.0	15.0	289.8	2.0	0	0.00	69.	1011.	2	NAD-SFC	NoSubs
8	10	28	302	1	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	329.0	15.0	289.2	2.0	0	0.00	71.	1011.	2	NAD-SFC	NoSubs
8	10	28	302	2	-4.1	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	338.0	15.0	288.8	2.0	0	0.00	74.	1011.	2	NAD-SFC	NoSubs
8	10	28	302	3	-4.1	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	339.0	15.0	288.2	2.0	0	0.00	78.	1011.	2	NAD-SFC	NoSubs
8	10	28	302	4	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	1.00	0.50	353.0	15.0	287.6	2.0	0	0.00	82.	1012.	2	NAD-SFC	NoSubs
8	10	28	302	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.0	2.0	0	0.00	86.	1012.	2	NAD-SFC	NoSubs
8	10	28	302	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.6	2.0	0	0.00	89.	1012.	2	NAD-SFC	NoSubs
8	10	28	302	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.67	0.00	0.0	15.0	286.2	2.0	0	0.00	91.	1012.	2	NAD-SFC	NoSubs
8	10	28	302	8	16.9	0.089	0.363	0.015	102.	64.	-3.8	0.2940	0.72	0.35	0.50	28.0	15.0	285.9	2.0	0	0.00	93.	1013.	2	NAD-SFC	NoSubs
8	10	28	302	9	66.0	0.107	0.716	0.014	201.	83.	-1.7	0.2930	0.72	0.25	0.50	353.0	15.0	287.2	2.0	0	0.00	86.	1012.	2	NAD-SFC	NoSubs
8	10	28	302	10	105.1	-9.000	-9.000	-9.000	305.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	289.2	2.0	0	0.00	76.	1012.	2	NAD-SFC	NoSubs
8	10	28	302	11	130.8	-9.000	-9.000	-9.000	403.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.5	2.0	0	0.00	63.	1012.	2	NAD-SFC	NoSubs
8	10	28	302	12	141.6	0.176	1.263	0.012	513.	177.	-3.5	0.2720	0.72	0.20	1.00	325.0	15.0	293.1	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
8	10	28	302	13	137.4	0.226	1.319	0.012	602.	259.	-7.6	0.2720	0.72	0.20	1.50	316.0	15.0	294.2	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
8	10	28	302	14	118.4	0.223	1.300	0.011	668.	252.	-8.4	0.2720	0.72	0.21	1.50	326.0	15.0	295.1	2.0	0	0.00	50.	1009.	2	NAD-SFC	NoSubs
8	10	28	302	15	85.1	0.275	1.188	0.011	709.	346.	-22.0	0.2930	0.72	0.23	2.10	343.0	15.0	295.6	2.0	0	0.00	49.	1009.	2	NAD-SFC	NoSubs
8	10	28	302	16	39.4	0.257	0.927	0.011	727.	312.	-38.7	0.2930	0.72	0.30	2.10	343.0	15.0	295.6	2.0	0	0.00	51.	1009.	2	NAD-SFC	NoSubs
8	10	28	302	17	-2.6	0.093	-9.000	-9.000	-999.	97.	28.5	0.2930	0.72	0.50	1.00	342.0	15.0	295.2	2.0	0	0.00	55.	1009.	2	NAD-SFC	NoSubs
8	10	28	302	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	294.2	2.0	0	0.00	59.	1009.	2	NAD-SFC	NoSubs
8	10	28	302	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.0	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
8	10	28	302	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.9	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs
8	10	28	302	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.9	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
8	10	28	302	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.0	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
8	10	28	302	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.4	2.0	0	0.00	80.	1010.	2	NAD-SFC	NoSubs
8	10	28	302	24	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	1.00	0.50	335.0	15.0	288.9	2.0	0	0.00	82.	1009.	2	NAD-SFC	NoSubs
8	10	29	303	1	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	1.00	0.50	340.0	15.0	288.5	2.0	0	0.00	82.	1009.	2	NAD-SFC	NoSubs
8	10	29	303	2	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	1.00	0.50	345.0	15.0	288.2	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
8	10	29	303	3	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	1.00	0.50	343.0	15.0	287.8	2.0	0	0.00	84.	1009.	2	NAD-SFC	NoSubs
8	10	29	303	4	-1.7	0.085	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	1.00	0.50	336.0	15.0	287.4	2.0	0	0.00	85.	1008.	2	NAD-SFC	NoSubs
8	10	29	303	5	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2930	0.72	1.00	0.50	338.0	15.0	287.1	2.0	0	0.00	87.	1008.	2	NAD-SFC	NoSubs
8	10	29	303	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	88.	1008.	2	NAD-SFC	NoSubs
8	10	29	303	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.68	0.00	0.0	15.0	286.4	2.0	0	0.00	89.	1008.	2	NAD-SFC	NoSubs

8	10	29	303	8	15.9	-9.000	-9.000	-9.000	84.	-999.	-99999.0	0.2235	0.72	0.35	0.00	0.0	15.0	286.2	2.0	0	0.00	91.	1008.	2	NAD-SFC	NoSubs
8	10	29	303	9	65.2	-9.000	-9.000	-9.000	210.	-999.	-99999.0	0.2235	0.72	0.25	0.00	0.0	15.0	288.2	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
8	10	29	303	10	104.3	-9.000	-9.000	-9.000	335.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	290.2	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
8	10	29	303	11	129.8	-9.000	-9.000	-9.000	454.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.2	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
8	10	29	303	12	140.6	-9.000	-9.000	-9.000	564.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.8	2.0	0	0.00	54.	1006.	2	NAD-SFC	NoSubs
8	10	29	303	13	136.4	0.115	1.354	0.012	654.	94.	-1.0	0.2720	0.72	0.20	0.50	323.0	15.0	294.8	2.0	0	0.00	52.	1005.	2	NAD-SFC	NoSubs
8	10	29	303	14	117.4	0.113	1.327	0.012	713.	91.	-1.1	0.2720	0.72	0.21	0.50	328.0	15.0	295.6	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
8	10	29	303	15	84.0	0.168	1.208	0.012	752.	165.	-5.0	0.2930	0.72	0.23	1.00	343.0	15.0	296.0	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
8	10	29	303	16	38.4	0.201	0.938	0.012	769.	216.	-18.9	0.2930	0.72	0.30	1.50	349.0	15.0	296.0	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
8	10	29	303	17	-6.0	0.143	-9.000	-9.000	-999.	130.	43.1	0.2940	0.72	0.51	1.50	14.0	15.0	295.5	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
8	10	29	303	18	-1.6	0.084	-9.000	-9.000	-999.	59.	31.9	0.2940	0.72	1.00	0.50	14.0	15.0	294.2	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
8	10	29	303	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.0	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
8	10	29	303	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	71.	1003.	2	NAD-SFC	NoSubs
8	10	29	303	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	76.	1003.	2	NAD-SFC	NoSubs
8	10	29	303	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.0	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
8	10	29	303	23	-4.1	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	359.0	15.0	289.4	2.0	0	0.00	83.	1003.	2	NAD-SFC	NoSubs
8	10	29	303	24	-16.6	0.200	-9.000	-9.000	-999.	214.	42.9	0.2940	0.72	1.00	2.10	7.0	15.0	288.9	2.0	0	0.00	84.	1003.	2	NAD-SFC	NoSubs
8	10	30	304	1	-16.7	0.200	-9.000	-9.000	-999.	214.	42.9	0.2940	0.72	1.00	2.10	10.0	15.0	288.8	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
8	10	30	304	2	-4.1	0.102	-9.000	-9.000	-999.	83.	23.6	0.2930	0.72	1.00	1.00	330.0	15.0	288.6	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
8	10	30	304	3	-1.4	0.079	-9.000	-9.000	-999.	54.	31.1	0.1750	0.72	1.00	0.50	256.0	15.0	288.2	2.0	0	0.00	83.	1003.	2	NAD-SFC	NoSubs
8	10	30	304	4	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	247.0	15.0	287.9	2.0	0	0.00	84.	1003.	2	NAD-SFC	NoSubs
8	10	30	304	5	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2160	0.72	1.00	0.50	280.0	15.0	287.6	2.0	0	0.00	84.	1003.	2	NAD-SFC	NoSubs
8	10	30	304	6	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	307.0	15.0	287.4	2.0	0	0.00	85.	1003.	2	NAD-SFC	NoSubs
8	10	30	304	7	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2720	0.72	0.69	0.50	305.0	15.0	287.2	2.0	0	0.00	85.	1003.	2	NAD-SFC	NoSubs
8	10	30	304	8	15.2	-9.000	-9.000	-9.000	65.	-999.	-99999.0	0.2235	0.72	0.35	0.00	0.0	15.0	287.2	2.0	0	0.00	86.	1003.	2	NAD-SFC	NoSubs
8	10	30	304	9	64.1	0.106	0.683	0.013	177.	83.	-1.7	0.2940	0.72	0.25	0.50	26.0	15.0	288.4	2.0	0	0.00	82.	1003.	2	NAD-SFC	NoSubs
8	10	30	304	10	103.3	-9.000	-9.000	-9.000	295.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	290.9	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
8	10	30	304	11	129.1	0.166	1.133	0.011	403.	162.	-3.2	0.2160	0.72	0.20	1.00	279.0	15.0	293.4	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
8	10	30	304	12	139.8	0.216	1.262	0.011	515.	241.	-6.4	0.2160	0.72	0.20	1.50	291.0	15.0	294.8	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
8	10	30	304	13	135.4	0.335	1.317	0.010	603.	465.	-24.7	0.2930	0.72	0.20	2.60	335.0	15.0	295.2	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
8	10	30	304	14	116.0	0.468	1.295	0.009	670.	768.	-78.9	0.2930	0.72	0.21	4.10	354.0	15.0	295.2	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
8	10	30	304	15	83.5	0.505	1.188	0.008	717.	862.	-138.1	0.2930	0.72	0.23	4.60	350.0	15.0	295.2	2.0	0	0.00	59.	1002.	3	NAD-SFC	NoSubs
8	10	30	304	16	38.0	0.595	0.921	0.006	736.	1100.	-495.3	0.2930	0.72	0.30	5.70	331.0	15.0	294.4	2.0	0	0.00	62.	1003.	3	NAD-SFC	NoSubs
8	10	30	304	17	-27.5	0.505	-9.000	-9.000	-999.	871.	420.3	0.2720	0.72	0.52	5.10	319.0	15.0	293.2	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
8	10	30	304	18	-35.3	0.355	-9.000	-9.000	-999.	527.	113.5	0.2930	0.72	1.00	3.60	343.0	15.0	292.8	2.0	0	0.00	74.	1005.	4	NAD-SFC	NoSubs
8	10	30	304	19	-29.6	0.297	-9.000	-9.000	-999.	391.	79.3	0.2720	0.72	1.00	3.10	329.0	15.0	292.2	2.0	0	0.00	77.	1006.	4	NAD-SFC	NoSubs
8	10	30	304	20	-25.1	0.252	-9.000	-9.000	-999.	305.	57.2	0.2930	0.72	1.00	2.60	344.0	15.0	292.1	2.0	0	0.00	77.	1006.	4	NAD-SFC	NoSubs
8	10	30	304	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.1	2.0	0	0.00	77.	1007.	4	NAD-SFC	NoSubs
8	10	30	304	22	-8.1	0.140	-9.000	-9.000	-999.	126.	30.5	0.2940	0.72	1.00	1.50	8.0	15.0	292.1	2.0	0	0.00	77.	1007.	4	NAD-SFC	NoSubs
8	10	30	304	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.1	2.0	0	0.00	78.	1008.	4	NAD-SFC	NoSubs
8	10	30	304	24	-3.9	0.101	-9.000	-9.000	-999.	77.	23.7	0.2930	0.72	1.00	1.00	347.0	15.0	292.1	2.0	0	0.00	78.	1008.	4	NAD-SFC	NoSubs
8	10	31	305	1	-3.8	0.099	-9.000	-9.000	-999.	75.	23.3	0.2720	0.72	1.00	1.00	306.0	15.0	292.1	2.0	0	0.00	78.	1008.	4	NAD-SFC	NoSubs
8	10	31	305	2	-3.5	0.095	-9.000	-9.000	-999.	70.	22.4	0.2160	0.72	1.00	1.00	290.0	15.0	292.1	2.0	0	0.00	79.	1009.	4	NAD-SFC	NoSubs
8	10	31	305	3	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1950	0.72	1.00	0.50	220.0	15.0	292.4	2.0	0	0.00	78.	1009.	3	NAD-SFC	NoSubs
8	10	31	305	4	-3.4	0.094	-9.000	-9.000	-999.	69.	21.9	0.1900	0.72	1.00	1.00	197.0	15.0	292.4	2.0	0	0.00	78.	1010.	3	NAD-SFC	NoSubs
8	10	31	305	5	-6.9	0.126	-9.000	-9.000	-999.	107.	26.0	0.1950	0.72	1.00	1.50	220.0	15.0	292.4	2.0	0	0.00	79.	1010.	3	NAD-SFC	NoSubs
8	10	31	305	6	-3.4	0.094	-9.000	-9.000	-999.	70.	22.0	0.1950	0.72	1.00	1.00	211.0	15.0	292.2	2.0	0	0.00	79.	1011.	3	NAD-SFC	NoSubs
8	10	31	305	7	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1900	0.72	0.70	0.50	190.0	15.0	292.4	2.0	0	0.00	77.	1011.	3	NAD-SFC	NoSubs
8	10	31	305	8	17.5	-9.000	-9.000	-9.000	74.	-999.	-99999.0	0.2235	0.72	0.36	0.00	0.0	15.0	292.4	2.0	0	0.00	76.	1012.	3	NAD-SFC	NoSubs
8	10	31	305	9	66.1	-9.000	-9.000	-9.000	355.	-999.	-99999.0	0.2235	0.72	0.25	0.00	0.0	15.0	293.9	2.0	0	0.00	68.	1012.	3	NAD-SFC	NoSubs
8	10	31	305	10	104.9	-9.000	-9.000	-9.000	960.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	295.8	2.0	0	0.00	55.	1012.	3	NAD-SFC	NoSubs
8	10	31	305	11	130.0	-9.000	-9.000	-9.000	1133.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	296.9	2.0	0	0.00	49.	1012.	3	NAD-SFC	NoSubs
8	10	31	305	12	140.4	0.110	1.711	0.005	1289.	88.	-1.0	0.2160	0.72	0.20	0.50	280.0	15.0	297.6	2.0	0	0.00	45.	1011.	3	NAD-SFC	NoSubs
8	10	31	305	13	136.0	0.110	1.747	0.005	1415.	87.	-1.0	0.2160	0.72	0.20	0.50	272.0	15.0	297.9	2.0	0	0.00	44.	1010.	3	NAD-SFC	NoSubs
8	10	31	305	14	116.9	0.115	1.697	0.005	1510.	93.	-1.2	0.2930	0.72	0.21	0.50	337.0	15.0	298.1	2.0	0	0.00	44.	1010.	3	NAD-SFC	NoSubs
8	10	31	305	15	83.6	0.275	1.539	0.005	1574.	346.	-22.4	0.2940	0.72	0.23	2.10	11.0	15.0	297.9	2.0	0	0.00	50.	1010.	3	NAD-SFC	NoSubs
8	10	31	305	16	38.1	0.302	1.192	0.005	1601.	398.	-64.9	0.2940	0.72	0.30	2.60	29.0	15.0	297.1	2.0	0	0.00	52.	1010.	3	NAD-SFC	NoSubs
8	10	31	305	17	-18.6	0.342	-9.000	-9.000	-999.	480.	193.5	0.2470	0.72	0.52	3.60	41.0	15.0	295.9	2.0	0	0.00	58.	1009.	3	NAD-SFC	NoSubs
8	10	31	305	18	-34.7	0.338	-9.000	-9.000	-999.	471.	99.7	0.2470	0.72	1.00	3.60	59.0	15.0	295.0	2.0	0	0.00	62.	1009.	3	NAD-SFC	NoSubs
8	10	31	305	19	-21.8	0.229	-9.000	-9.000	-999.	269.	49.4	0.2090	0.72	1.00	2.60	66.0	15.0	294.8	2.0	0	0.00	61.	1009.	3	NAD-SFC	NoSubs
8	10	31	305	20	-1.4	0.079	-9.000	-9.000	-999.	79.	30.8	0.1970	0.72	1.00	0.50	125.0	15.0	294.2	2.0	0	0.00	63.	1009.	3	NAD-SFC	NoSubs
8	10	31	305	21	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1900	0.72	1.00	0.50	187.0	15.0	293.8	2.0	0	0.00	65.	1010.	3	NAD-SFC	NoSubs
8	10	31	305	22	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1810	0.72	1.00	0.50	170.0	15.0	293.4	2.0	0	0.00	67.	1010.	3	NAD-SFC	NoSubs
8	10	31	305	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.1	2.0	0	0.00	67.	1010.	3	NAD-SFC	NoSubs
8	10	31	305	24	-1.5	0.081	-9.000	-9.000	-999.	56.	31.4	0.2470	0.72	1.00	0.50	50.0	15.0	292.9	2.0	0	0.00	68.	1010.	3	NAD-SFC	NoSubs
8	11	1	306	1	-1.5	0.081	-9.000	-9.000	-999.	56.	31.4	0.2470	0.72	1.00	0.50	34.0	15.0	292.5	2.0	0	0.00	69.	1010.	3	NAD-SFC	NoSubs
8	11	1	306	2	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2940	0.72	1.00	0.50	22.0	15.0	292.2	2.0	0	0.00	70.	1010.	3	NAD-SFC	NoSubs
8	11	1	306	3	-1.5	0.081	-9.000	-9.000	-999.	56.	31.4	0.2470	0.72	1.00	0.50	41.0	15.0	292.0	2.0	0	0.00	71.	1010.	3	NAD-SFC	NoSubs
8	11	1	306	4	-3.7	0.098	-9.000	-9.000	-999.	74.	22.9	0.2470	0.72	1.00	1.00	56.0	15.0	291.8	2.0	0	0.00	72.	1010.	3	NAD-SFC	NoSubs
8	11	1	306	5	-7.1	0.128	-9.000	-9.000	-999.	109.	26.5	0.2090	0.72	1.00	1.50	77.0	15.0	291.4	2.0	0	0.00	72.	1010.	3	NAD-SFC	NoSubs
8	11	1	306	6	-14.2	0.182	-9.000	-9.000	-999.	187.	38.5	0.2130	0.72	1.00	2.10	91.0	15.0	291.2	2.0	0	0.00	72.	1010.	3	NAD-SFC	NoSubs
8	11	1	306	7	-22.0	0.230	-9.000	-9.000	-999.	265.	49.7	0.2130	0.72	0.71	2.60	96.0	15.0	291.1	2.0	0	0.00	71.	1010.	3	NAD-SFC	NoSubs
8	11	1	306	8	16.0	0.267	0.313	0.005	68.	331.	-106.5	0.2130	0.72	0.36	2.60	111.0	15.0	291.1	2.0	0	0.00	69.	1010.	3	NAD-SFC	NoSubs
8	11	1	306	9	64.0	0.250	0.827	0.005	318.	300.	-21.9	0.2130	0.72	0.25	2.10	116.0	15.0	291.6	2.0	0	0.00	67.	1010.	3	NAD-SFC	NoSubs
8	11	1	306	10	102.6	0.205	1.249	0.005	684.	223.	-7.5	0.1970	0.72	0.22	1.50	128.0	15.0	293.2	2.0	0	0.00	62.	1009.	3	NAD-SFC	NoSubs
8	11	1	306	11	128.0	0.210	1.530	0.005	1010.	230.	-6.5	0.1970	0.72	0.20	1.50	136.0	15.0	295.1	2.0	0	0.00	54.	1009.	3	NAD-SFC	NoSubs
8	11	1	306	12	138.5	0.164	1.663	0.005	1195.	160.	-2.9	0.1970	0.72	0.20	1.00	133.0	15.0	296.0	2.0	0	0.00	51.	1008.	3	NAD-SFC	NoSubs

8	11	1	306	13	134.1	0.109	1.713	0.005	1349.	87.	-1.0	0.2090	0.72	0.20	0.50	69.0	15.0	296.5	2.0	0	0.00	51.	1007.	3	NAD-SFC	NoSubs
8	11	1	306	14	114.2	0.168	1.665	0.005	1453.	165.	-3.7	0.2470	0.72	0.21	1.00	32.0	15.0	296.8	2.0	0	0.00	54.	1007.	4	NAD-SFC	NoSubs
8	11	1	306	15	81.7	0.167	1.513	0.005	1523.	164.	-5.1	0.2940	0.72	0.23	1.00	18.0	15.0	296.6	2.0	0	0.00	56.	1006.	4	NAD-SFC	NoSubs
8	11	1	306	16	37.4	0.099	1.174	0.005	1553.	76.	-2.3	0.2930	0.72	0.31	0.50	350.0	15.0	296.1	2.0	0	0.00	58.	1006.	4	NAD-SFC	NoSubs
8	11	1	306	17	-2.5	0.091	-9.000	-9.000	-999.	66.	27.6	0.2720	0.72	0.53	1.00	302.0	15.0	295.5	2.0	0	0.00	61.	1006.	4	NAD-SFC	NoSubs
8	11	1	306	18	-13.9	0.183	-9.000	-9.000	-999.	189.	39.9	0.2160	0.72	1.00	2.10	282.0	15.0	294.9	2.0	0	0.00	65.	1006.	4	NAD-SFC	NoSubs
8	11	1	306	19	-28.6	0.278	-9.000	-9.000	-999.	352.	67.4	0.2160	0.72	1.00	3.10	271.0	15.0	293.8	2.0	0	0.00	71.	1006.	3	NAD-SFC	NoSubs
8	11	1	306	20	-32.8	0.317	-9.000	-9.000	-999.	428.	87.1	0.1950	0.72	1.00	3.60	239.0	15.0	292.4	2.0	0	0.00	77.	1006.	3	NAD-SFC	NoSubs
8	11	1	306	21	-21.0	0.223	-9.000	-9.000	-999.	257.	47.4	0.1900	0.72	1.00	2.60	208.0	15.0	291.4	2.0	0	0.00	80.	1006.	3	NAD-SFC	NoSubs
8	11	1	306	22	-13.2	0.175	-9.000	-9.000	-999.	176.	36.3	0.1810	0.72	1.00	2.10	150.0	15.0	290.9	2.0	0	0.00	80.	1007.	3	NAD-SFC	NoSubs
8	11	1	306	23	-27.2	0.272	-9.000	-9.000	-999.	340.	66.2	0.1970	0.72	1.00	3.10	125.0	15.0	291.0	2.0	0	0.00	78.	1007.	4	NAD-SFC	NoSubs
8	11	1	306	24	-21.0	0.225	-9.000	-9.000	-999.	258.	49.0	0.1970	0.72	1.00	2.60	130.0	15.0	291.0	2.0	0	0.00	78.	1007.	4	NAD-SFC	NoSubs
8	11	2	307	1	-6.4	0.123	-9.000	-9.000	-999.	109.	26.3	0.1810	0.72	1.00	1.50	172.0	15.0	290.8	2.0	0	0.00	79.	1007.	5	NAD-SFC	NoSubs
8	11	2	307	2	-20.7	0.223	-9.000	-9.000	-999.	253.	48.3	0.1900	0.72	1.00	2.60	198.0	15.0	290.0	2.0	0	0.00	82.	1007.	4	NAD-SFC	NoSubs
8	11	2	307	3	-20.9	0.225	-9.000	-9.000	-999.	256.	48.7	0.1950	0.72	1.00	2.60	218.0	15.0	289.1	2.0	0	0.00	87.	1007.	4	NAD-SFC	NoSubs
8	11	2	307	4	-3.4	0.094	-9.000	-9.000	-999.	82.	22.0	0.1950	0.72	1.00	1.00	236.0	15.0	288.6	2.0	0	0.00	89.	1007.	4	NAD-SFC	NoSubs
8	11	2	307	5	-3.9	0.101	-9.000	-9.000	-999.	77.	23.7	0.2940	0.72	1.00	1.00	12.0	15.0	288.2	2.0	0	0.00	90.	1007.	4	NAD-SFC	NoSubs
8	11	2	307	6	-25.4	0.252	-9.000	-9.000	-999.	304.	56.8	0.2940	0.72	1.00	2.60	14.0	15.0	287.9	2.0	0	0.00	93.	1008.	4	NAD-SFC	NoSubs
8	11	2	307	7	-30.5	0.303	-9.000	-9.000	-999.	401.	82.5	0.2930	0.72	0.72	3.10	358.0	15.0	287.4	2.0	0	0.00	96.	1008.	4	NAD-SFC	NoSubs
8	11	2	307	8	15.0	0.332	0.315	0.005	75.	460.	-220.5	0.2930	0.72	0.37	3.10	340.0	15.0	287.1	2.0	0	0.00	95.	1008.	4	NAD-SFC	NoSubs
8	11	2	307	9	62.0	0.444	0.814	0.005	312.	709.	-126.5	0.2720	0.72	0.25	4.10	320.0	15.0	288.5	2.0	0	0.00	78.	1009.	4	NAD-SFC	NoSubs
8	11	2	307	10	100.2	0.366	1.272	0.005	740.	535.	-43.9	0.2720	0.72	0.22	3.10	324.0	15.0	289.8	2.0	0	0.00	70.	1008.	3	NAD-SFC	NoSubs
8	11	2	307	11	125.0	0.327	1.456	0.005	888.	449.	-25.1	0.2720	0.72	0.21	2.60	321.0	15.0	290.5	2.0	0	0.00	66.	1008.	3	NAD-SFC	NoSubs
8	11	2	307	12	135.4	0.283	1.570	0.005	1027.	363.	-15.1	0.2720	0.72	0.20	2.10	320.0	15.0	291.4	2.0	0	0.00	61.	1007.	3	NAD-SFC	NoSubs
8	11	2	307	13	129.8	0.282	1.605	0.005	1146.	360.	-15.5	0.2720	0.72	0.20	2.10	323.0	15.0	292.0	2.0	0	0.00	58.	1007.	4	NAD-SFC	NoSubs
8	11	2	307	14	108.1	0.282	1.549	0.005	1236.	359.	-18.6	0.2930	0.72	0.21	2.10	335.0	15.0	292.4	2.0	0	0.00	55.	1006.	5	NAD-SFC	NoSubs
8	11	2	307	15	78.9	0.319	1.418	0.005	1298.	433.	-36.9	0.2930	0.72	0.24	2.60	341.0	15.0	292.6	2.0	0	0.00	54.	1005.	4	NAD-SFC	NoSubs
8	11	2	307	16	34.8	0.346	1.088	0.005	1324.	488.	-106.5	0.2930	0.72	0.31	3.10	352.0	15.0	292.4	2.0	0	0.00	57.	1005.	4	NAD-SFC	NoSubs
8	11	2	307	17	-23.5	0.358	-9.000	-9.000	-999.	514.	174.7	0.2930	0.72	0.54	3.60	359.0	15.0	291.8	2.0	0	0.00	65.	1005.	3	NAD-SFC	NoSubs
8	11	2	307	18	-35.6	0.355	-9.000	-9.000	-999.	508.	112.9	0.2940	0.72	1.00	3.60	4.0	15.0	290.6	2.0	0	0.00	70.	1005.	4	NAD-SFC	NoSubs
8	11	2	307	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	73.	1005.	5	NAD-SFC	NoSubs
8	11	2	307	20	-7.6	0.140	-9.000	-9.000	-999.	126.	32.3	0.2940	0.72	1.00	1.50	10.0	15.0	289.1	2.0	0	0.00	76.	1005.	6	NAD-SFC	NoSubs
8	11	2	307	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.8	2.0	0	0.00	79.	1005.	7	NAD-SFC	NoSubs
8	11	2	307	22	-1.1	0.071	-9.000	-9.000	-999.	46.	28.5	0.1750	0.72	1.00	0.50	266.0	15.0	288.4	2.0	0	0.00	81.	1006.	7	NAD-SFC	NoSubs
8	11	2	307	23	-13.7	0.184	-9.000	-9.000	-999.	189.	40.5	0.2160	0.72	1.00	2.10	277.0	15.0	288.0	2.0	0	0.00	84.	1005.	5	NAD-SFC	NoSubs
8	11	2	307	24	-28.2	0.278	-9.000	-9.000	-999.	352.	68.5	0.2160	0.72	1.00	3.10	294.0	15.0	287.0	2.0	0	0.00	88.	1005.	4	NAD-SFC	NoSubs
8	11	3	308	1	-21.4	0.231	-9.000	-9.000	-999.	268.	51.7	0.2160	0.72	1.00	2.60	289.0	15.0	286.1	2.0	0	0.00	92.	1005.	5	NAD-SFC	NoSubs
8	11	3	308	2	-17.6	0.233	-9.000	-9.000	-999.	270.	64.6	0.2160	0.72	1.00	2.60	283.0	15.0	285.5	2.0	0	0.00	94.	1006.	8	NAD-SFC	NoSubs
8	11	3	308	3	-13.0	0.235	-9.000	-9.000	-999.	273.	89.1	0.2160	0.72	1.00	2.60	288.0	15.0	285.2	2.0	0	0.00	96.	1006.	10	NAD-SFC	NoSubs
8	11	3	308	4	-16.7	0.301	-9.000	-9.000	-999.	396.	146.1	0.2720	0.72	1.00	3.10	302.0	15.0	285.1	2.0	0	0.00	96.	1006.	10	NAD-SFC	NoSubs
8	11	3	308	5	-19.5	0.351	-9.000	-9.000	-999.	500.	199.4	0.2720	0.72	1.00	3.60	300.0	15.0	285.1	2.0	0	0.00	95.	1006.	10	NAD-SFC	NoSubs
8	11	3	308	6	-18.3	0.330	-9.000	-9.000	-999.	455.	175.7	0.2160	0.72	1.00	3.60	292.0	15.0	285.4	2.0	0	0.00	93.	1006.	10	NAD-SFC	NoSubs
8	11	3	308	7	-18.2	0.330	-9.000	-9.000	-999.	454.	176.4	0.2160	0.72	0.73	3.60	295.0	15.0	285.5	2.0	0	0.25	92.	1006.	10	NAD-SFC	NoSubs
8	11	3	308	8	-1.5	0.314	-9.000	-9.000	-999.	423.	1844.7	0.2720	0.72	0.37	3.10	300.0	15.0	285.5	2.0	0	0.00	91.	1007.	10	NAD-SFC	NoSubs
8	11	3	308	9	11.5	0.277	0.367	0.005	154.	351.	-166.6	0.2720	0.72	0.26	2.60	302.0	15.0	285.8	2.0	0	0.00	88.	1006.	10	NAD-SFC	NoSubs
8	11	3	308	10	21.1	0.229	0.532	0.005	256.	264.	-51.0	0.2160	0.72	0.22	2.10	296.0	15.0	286.0	2.0	0	0.00	85.	1006.	10	NAD-SFC	NoSubs
8	11	3	308	11	121.5	-9.000	-9.000	-9.000	499.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	286.6	2.0	0	0.00	83.	1006.	4	NAD-SFC	NoSubs
8	11	3	308	12	133.0	0.105	1.367	0.005	689.	82.	-1.0	0.1810	0.72	0.20	0.50	176.0	15.0	287.8	2.0	0	0.00	78.	1005.	3	NAD-SFC	NoSubs
8	11	3	308	13	128.7	0.208	1.437	0.005	826.	228.	-6.3	0.1900	0.72	0.20	1.50	192.0	15.0	288.8	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
8	11	3	308	14	109.1	0.158	1.415	0.005	928.	151.	-3.2	0.1900	0.72	0.21	1.00	184.0	15.0	289.8	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
8	11	3	308	15	77.1	0.098	1.293	0.006	1002.	74.	-1.1	0.1810	0.72	0.24	0.50	150.0	15.0	290.5	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
8	11	3	308	16	32.3	0.138	0.980	0.006	1038.	123.	-7.2	0.1970	0.72	0.31	1.00	124.0	15.0	290.8	2.0	0	0.00	61.	1000.	3	NAD-SFC	NoSubs
8	11	3	308	17	-5.4	0.123	-9.000	-9.000	-999.	104.	31.0	0.1810	0.72	0.54	1.50	155.0	15.0	290.5	2.0	0	0.00	63.	1000.	3	NAD-SFC	NoSubs
8	11	3	308	18	-13.2	0.177	-9.000	-9.000	-999.	179.	37.7	0.1900	0.72	1.00	2.10	205.0	15.0	290.2	2.0	0	0.00	65.	1001.	4	NAD-SFC	NoSubs
8	11	3	308	19	-13.3	0.178	-9.000	-9.000	-999.	181.	38.0	0.1950	0.72	1.00	2.10	236.0	15.0	290.0	2.0	0	0.00	67.	1001.	4	NAD-SFC	NoSubs
8	11	3	308	20	-13.2	0.184	-9.000	-9.000	-999.	190.	42.2	0.2160	0.72	1.00	2.10	286.0	15.0	289.2	2.0	0	0.00	71.	1002.	6	NAD-SFC	NoSubs
8	11	3	308	21	-6.1	0.143	-9.000	-9.000	-999.	130.	42.8	0.2930	0.72	1.00	1.50	348.0	15.0	288.5	2.0	0	0.00	77.	1002.	10	NAD-SFC	NoSubs
8	11	3	308	22	-21.0	0.229	-9.000	-9.000	-999.	263.	51.2	0.2090	0.72	1.00	2.60	87.0	15.0	287.9	2.0	0	0.25	83.	1002.	5	NAD-SFC	NoSubs
8	11	3	308	23	-19.2	0.232	-9.000	-9.000	-999.	267.	57.9	0.2130	0.72	1.00	2.60	107.0	15.0	287.8	2.0	0	0.00	85.	1003.	7	NAD-SFC	NoSubs
8	11	3	308	24	-19.2	0.232	-9.000	-9.000	-999.	267.	57.8	0.2130	0.72	1.00	2.60	118.0	15.0	287.5	2.0	0	0.00	87.	1002.	7	NAD-SFC	NoSubs
8	11	4	309	1	-6.0	0.129	-9.000	-9.000	-999.	116.	31.5	0.2130	0.72	1.00	1.50	119.0	15.0	287.4	2.0	0	0.00	88.	1002.	8	NAD-SFC	NoSubs
8	11	4	309	2	-1.4	0.078	-9.000	-9.000	-999.	53.	30.4	0.2160	0.72	1.00	0.50	270.0	15.0	287.0	2.0	0	0.00	90.	1003.	5	NAD-SFC	NoSubs
8	11	4	309	3	-33.0	0.326	-9.000	-9.000	-999.	446.	93.4	0.2160	0.72	1.00	3.60	279.0	15.0	286.2	2.0	0	0.00	92.	1003.	4	NAD-SFC	NoSubs
8	11	4	309	4	-42.8	0.420	-9.000	-9.000	-999.	653.	155.0	0.2160	0.72	1.00	4.60	290.0	15.0	285.2	2.0	0	0.00	92.	1003.	4	NAD-SFC	NoSubs
8	11	4	309	5	-38.1	0.373	-9.000	-9.000	-999.	548.	121.7	0.2160	0.72	1.00	4.10	297.0	15.0	284.5	2.0	0	0.00	90.	1004.	4	NAD-SFC	NoSubs
8	11	4	309	6	-40.7	0.397	-9.000	-9.000	-999.	601.	138.0	0.2720	0.72	1.00	4.10	301.0	15.0	283.9	2.0	0	0.00	89.	1005.	4	NAD-SFC	NoSubs
8	11	4	309	7	-40.7	0.397	-9.000	-9.000	-999.	601.	138.1	0.2720	0.72	0.74	4.10	309.0	15.0	283.2	2.0	0	0.00	90.	1006.	4	NAD-SFC	NoSubs
8	11	4	309	8	12.1	0.467	0.294	0.005	75.	766.	-753.6	0.2720	0.72	0.37	4.60	317.0	15.0	283.8	2.0	0	0.00	90.	1007.	4	NAD-SFC	NoSubs
8	11	4	309	9	58.7	0.602	0.869	0.005	401.	1119.	-333.3	0.2930	0.72	0.26	5.70	335.0	15.0	285.6	2.0	0	0.00	81.	1007.	3	NAD-SFC	NoSubs
8	11	4	309	10	96.9	0.612	1.172	0.005	598.	1149.	-212.9	0.2930	0.72	0.22	5.70	330.0	15.0	286.8	2.0	0	0.00	71.	1008.	3	NAD-SFC	NoSubs
8	11	4	309	11	121.6	0.618	1.441	0.005	886.	1166.	-174.6	0.2930	0.72	0.21	5.70	332.0	15.0	287.4	2.0	0	0.00	65.	1008.	3	NAD-SFC	NoSubs
8	11	4	309	12	131.8	0.620	1.589	0.005	1096.	1173.	-162.9	0.2930	0.72	0.20	5.70	335.0	15.0	287.8	2.0	0	0.00	62.	1008.	3	NAD-SFC	NoSubs
8	11	4	309	13	122.5	0.654	1.616	0.005	1241.	1268.	-205.3	0.2720	0.72	0.20	6.20	329.0	15.0	288.2	2.0	0	0.00	60.	1008.	5	NAD-SFC	NoSubs
8	11	4	309	14	104.5	0.709	1.576	0.005	1348.	1431.	-306.6	0.2930	0.72	0.21	6.70	336.0	15.0	288.2	2.0	0	0.00	60.	1007.	5	NAD-SFC	NoSubs
8	11	4	309	15	75.1	0.751	1.429	0.005	1396.	1559.	-506.4	0.2930	0.72	0.24	7.20	340.0	15.0	288.1	2.0	0	0.00	61.	1007.	4	NAD-SFC	NoSubs
8	11	4	309	16	30.4	0.641	1.061	0.005	1414.	1250.	-780.0	0.2930	0.72	0.31	6.20	338.0	15.0	287.8	2.0	0	0.00	64.	1007.	3	NAD-SFC	NoSubs
8	11	4	309	17	-30.1	0.400	-9.000	-9.000	-999.	671.	190.9	0.2720	0.72	0.55	4.10	328.0	15.0	286.8	2.0	0	0.00	71.	1007.	3	NAD-SFC	NoSubs

8	11	4	309	18	-36.7	0.347	-9.000	-9.000	-999.	494.	101.9	0.2720	0.72	1.00	3.60	324.0	15.0	285.8	2.0	0	0.00	75.	1007.	3	NAD-SFC NoSubs
8	11	4	309	19	-35.6	0.347	-9.000	-9.000	-999.	491.	105.5	0.2720	0.72	1.00	3.60	316.0	15.0	284.8	2.0	0	0.00	77.	1008.	4	NAD-SFC NoSubs
8	11	4	309	20	-30.5	0.297	-9.000	-9.000	-999.	389.	77.1	0.2720	0.72	1.00	3.10	319.0	15.0	284.2	2.0	0	0.00	77.	1008.	4	NAD-SFC NoSubs
8	11	4	309	21	-24.6	0.246	-9.000	-9.000	-999.	294.	54.6	0.2720	0.72	1.00	2.60	306.0	15.0	283.8	2.0	0	0.00	77.	1009.	4	NAD-SFC NoSubs
8	11	4	309	22	-7.1	0.129	-9.000	-9.000	-999.	119.	26.9	0.2160	0.72	1.00	1.50	297.0	15.0	283.4	2.0	0	0.00	78.	1009.	4	NAD-SFC NoSubs
8	11	4	309	23	-3.5	0.096	-9.000	-9.000	-999.	71.	22.4	0.2160	0.72	1.00	1.00	288.0	15.0	283.0	2.0	0	0.00	78.	1010.	4	NAD-SFC NoSubs
8	11	4	309	24	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1750	0.72	1.00	0.50	269.0	15.0	282.4	2.0	0	0.00	80.	1010.	3	NAD-SFC NoSubs
8	11	5	310	1	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	302.0	15.0	281.9	2.0	0	0.00	82.	1010.	3	NAD-SFC NoSubs
8	11	5	310	2	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	311.0	15.0	281.4	2.0	0	0.00	84.	1010.	3	NAD-SFC NoSubs
8	11	5	310	3	-8.1	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.72	1.00	1.50	310.0	15.0	281.1	2.0	0	0.00	86.	1010.	3	NAD-SFC NoSubs
8	11	5	310	4	-8.1	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.72	1.00	1.50	314.0	15.0	280.8	2.0	0	0.00	88.	1010.	3	NAD-SFC NoSubs
8	11	5	310	5	-8.1	0.137	-9.000	-9.000	-999.	122.	28.5	0.2720	0.72	1.00	1.50	315.0	15.0	280.4	2.0	0	0.00	89.	1010.	3	NAD-SFC NoSubs
8	11	5	310	6	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	302.0	15.0	280.1	2.0	0	0.00	91.	1011.	3	NAD-SFC NoSubs
8	11	5	310	7	-1.6	0.082	-9.000	-9.000	-999.	57.	31.8	0.2160	0.72	0.75	0.50	277.0	15.0	279.8	2.0	0	0.00	92.	1012.	2	NAD-SFC NoSubs
8	11	5	310	8	7.4	0.072	0.219	0.006	51.	46.	-4.5	0.1750	0.72	0.38	0.50	242.0	15.0	279.8	2.0	0	0.00	91.	1012.	2	NAD-SFC NoSubs
8	11	5	310	9	55.4	-9.000	-9.000	-9.000	264.	-999.	-99999.0	0.2235	0.72	0.26	0.00	0.0	15.0	281.6	2.0	0	0.00	81.	1013.	2	NAD-SFC NoSubs
8	11	5	310	10	93.8	0.102	1.047	0.005	442.	78.	-1.0	0.1900	0.72	0.22	0.50	184.0	15.0	282.8	2.0	0	0.00	73.	1013.	2	NAD-SFC NoSubs
8	11	5	310	11	118.8	-9.000	-9.000	-9.000	663.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	283.8	2.0	0	0.00	67.	1013.	2	NAD-SFC NoSubs
8	11	5	310	12	129.3	-9.000	-9.000	-9.000	816.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	284.9	2.0	0	0.00	60.	1012.	2	NAD-SFC NoSubs
8	11	5	310	13	125.0	0.173	1.483	0.007	942.	173.	-3.8	0.2720	0.72	0.20	1.00	307.0	15.0	286.1	2.0	0	0.00	53.	1012.	2	NAD-SFC NoSubs
8	11	5	310	14	106.0	0.277	1.441	0.007	1019.	349.	-18.0	0.2720	0.72	0.21	2.10	317.0	15.0	287.0	2.0	0	0.00	48.	1011.	2	NAD-SFC NoSubs
8	11	5	310	15	72.9	0.271	1.290	0.008	1064.	338.	-24.5	0.2930	0.72	0.24	2.10	335.0	15.0	287.6	2.0	0	0.00	45.	1011.	2	NAD-SFC NoSubs
8	11	5	310	16	27.9	0.250	0.942	0.008	1080.	300.	-50.3	0.2930	0.72	0.32	2.10	344.0	15.0	287.8	2.0	0	0.00	44.	1011.	2	NAD-SFC NoSubs
8	11	5	310	17	-3.4	0.097	-9.000	-9.000	-999.	95.	24.3	0.2940	0.72	0.56	1.00	9.0	15.0	287.5	2.0	0	0.00	49.	1011.	2	NAD-SFC NoSubs
8	11	5	310	18	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2130	0.72	1.00	0.50	96.0	15.0	286.6	2.0	0	0.00	53.	1011.	2	NAD-SFC NoSubs
8	11	5	310	19	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1810	0.72	1.00	0.50	155.0	15.0	285.5	2.0	0	0.00	59.	1011.	2	NAD-SFC NoSubs
8	11	5	310	20	-6.9	0.124	-9.000	-9.000	-999.	104.	24.8	0.1810	0.72	1.00	1.50	157.0	15.0	284.6	2.0	0	0.00	64.	1012.	2	NAD-SFC NoSubs
8	11	5	310	21	-21.2	0.220	-9.000	-9.000	-999.	247.	45.2	0.1810	0.72	1.00	2.60	170.0	15.0	284.0	2.0	0	0.00	66.	1012.	2	NAD-SFC NoSubs
8	11	5	310	22	-21.2	0.220	-9.000	-9.000	-999.	247.	45.2	0.1810	0.72	1.00	2.60	175.0	15.0	283.5	2.0	0	0.00	66.	1013.	2	NAD-SFC NoSubs
8	11	5	310	23	-13.6	0.174	-9.000	-9.000	-999.	175.	35.1	0.1810	0.72	1.00	2.10	161.0	15.0	282.9	2.0	0	0.00	68.	1013.	2	NAD-SFC NoSubs
8	11	5	310	24	-7.1	0.126	-9.000	-9.000	-999.	108.	25.4	0.1970	0.72	1.00	1.50	123.0	15.0	282.2	2.0	0	0.00	71.	1013.	2	NAD-SFC NoSubs
8	11	6	311	1	-7.4	0.128	-9.000	-9.000	-999.	111.	26.0	0.2130	0.72	1.00	1.50	100.0	15.0	281.8	2.0	0	0.00	75.	1013.	2	NAD-SFC NoSubs
8	11	6	311	2	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2130	0.72	1.00	1.00	97.0	15.0	281.4	2.0	0	0.00	78.	1013.	2	NAD-SFC NoSubs
8	11	6	311	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	80.	1013.	2	NAD-SFC NoSubs
8	11	6	311	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.5	2.0	0	0.00	82.	1013.	2	NAD-SFC NoSubs
8	11	6	311	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	82.	1013.	2	NAD-SFC NoSubs
8	11	6	311	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.1	2.0	0	0.00	82.	1014.	2	NAD-SFC NoSubs
8	11	6	311	7	-1.5	0.081	-9.000	-9.000	-999.	55.	31.6	0.1900	0.72	0.77	0.50	199.0	15.0	279.9	2.0	0	0.00	81.	1014.	2	NAD-SFC NoSubs
8	11	6	311	8	6.5	0.072	0.166	0.011	26.	46.	-5.2	0.1900	0.72	0.38	0.50	197.0	15.0	280.2	2.0	0	0.00	80.	1015.	2	NAD-SFC NoSubs
8	11	6	311	9	54.5	0.093	0.618	0.009	156.	68.	-1.3	0.1750	0.72	0.26	0.50	265.0	15.0	283.0	2.0	0	0.00	65.	1015.	2	NAD-SFC NoSubs
8	11	6	311	10	93.2	-9.000	-9.000	-9.000	355.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	285.0	2.0	0	0.00	60.	1015.	2	NAD-SFC NoSubs
8	11	6	311	11	118.5	-9.000	-9.000	-9.000	485.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	287.0	2.0	0	0.00	52.	1015.	2	NAD-SFC NoSubs
8	11	6	311	12	129.2	-9.000	-9.000	-9.000	588.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	288.6	2.0	0	0.00	47.	1014.	2	NAD-SFC NoSubs
8	11	6	311	13	125.0	0.116	1.324	0.010	672.	95.	-1.1	0.2930	0.72	0.20	0.50	330.0	15.0	289.8	2.0	0	0.00	45.	1013.	2	NAD-SFC NoSubs
8	11	6	311	14	106.0	0.111	1.287	0.010	728.	89.	-1.2	0.2720	0.72	0.21	0.50	329.0	15.0	290.5	2.0	0	0.00	45.	1013.	2	NAD-SFC NoSubs
8	11	6	311	15	72.9	0.164	1.155	0.009	764.	160.	-5.5	0.2930	0.72	0.24	1.00	340.0	15.0	290.9	2.0	0	0.00	45.	1012.	2	NAD-SFC NoSubs
8	11	6	311	16	28.0	0.194	0.844	0.009	777.	206.	-23.7	0.2930	0.72	0.32	1.50	353.0	15.0	290.9	2.0	0	0.00	46.	1012.	2	NAD-SFC NoSubs
8	11	6	311	17	13.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.56	0.00	0.0	15.0	290.4	2.0	0	0.00	51.	1012.	2	NAD-SFC NoSubs
8	11	6	311	18	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	45.0	15.0	289.4	2.0	0	0.00	56.	1012.	2	NAD-SFC NoSubs
8	11	6	311	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	62.	1012.	2	NAD-SFC NoSubs
8	11	6	311	20	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1950	0.72	1.00	0.50	231.0	15.0	287.2	2.0	0	0.00	67.	1012.	2	NAD-SFC NoSubs
8	11	6	311	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	70.	1013.	2	NAD-SFC NoSubs
8	11	6	311	22	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2090	0.72	1.00	0.50	67.0	15.0	285.8	2.0	0	0.00	73.	1013.	2	NAD-SFC NoSubs
8	11	6	311	23	-3.7	0.097	-9.000	-9.000	-999.	72.	22.3	0.2090	0.72	1.00	1.00	77.0	15.0	285.0	2.0	0	0.00	76.	1013.	2	NAD-SFC NoSubs
8	11	6	311	24	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2090	0.72	1.00	0.50	70.0	15.0	284.4	2.0	0	0.00	79.	1013.	2	NAD-SFC NoSubs
8	11	7	312	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.9	2.0	0	0.00	81.	1012.	2	NAD-SFC NoSubs
8	11	7	312	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	83.	1012.	2	NAD-SFC NoSubs
8	11	7	312	3	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2160	0.72	1.00	0.50	287.0	15.0	283.1	2.0	0	0.00	84.	1012.	2	NAD-SFC NoSubs
8	11	7	312	4	-3.7	0.098	-9.000	-9.000	-999.	73.	22.5	0.2160	0.72	1.00	1.00	288.0	15.0	282.9	2.0	0	0.00	84.	1012.	2	NAD-SFC NoSubs
8	11	7	312	5	-3.7	0.098	-9.000	-9.000	-999.	73.	22.5	0.2160	0.72	1.00	1.00	279.0	15.0	282.9	2.0	0	0.00	83.	1012.	2	NAD-SFC NoSubs
8	11	7	312	6	-1.5	0.080	-9.000	-9.000	-999.	54.	31.3	0.1750	0.72	1.00	0.50	262.0	15.0	282.8	2.0	0	0.00	84.	1012.	2	NAD-SFC NoSubs
8	11	7	312	7	-3.5	0.094	-9.000	-9.000	-999.	70.	21.7	0.1750	0.72	1.00	1.00	247.0	15.0	282.8	2.0	0	0.00	85.	1012.	2	NAD-SFC NoSubs
8	11	7	312	8	6.0	0.070	0.163	0.014	26.	44.	-5.2	0.1750	0.72	0.39	0.50	243.0	15.0	282.8	2.0	0	0.00	86.	1012.	2	NAD-SFC NoSubs
8	11	7	312	9	54.0	0.149	0.571	0.011	124.	138.	-5.5	0.2160	0.72	0.26	1.00	288.0	15.0	285.5	2.0	0	0.00	77.	1012.	2	NAD-SFC NoSubs
8	11	7	312	10	92.7	0.167	0.902	0.010	286.	163.	-4.5	0.2720	0.72	0.22	1.00	304.0	15.0	287.6	2.0	0	0.00	70.	1012.	2	NAD-SFC NoSubs
8	11	7	312	11	118.1	0.108	1.124	0.011	434.	85.	-1.0	0.2160	0.72	0.21	0.50	297.0	15.0	289.8	2.0	0	0.00	61.	1012.	2	NAD-SFC NoSubs
8	11	7	312	12	128.9	0.114	1.238	0.010	530.	93.	-1.0	0.2720	0.72	0.20	0.50	318.0	15.0	291.2	2.0	0	0.00	52.	1010.	2	NAD-SFC NoSubs
8	11	7	312	13	124.8	0.114	1.283	0.009	610.	92.	-1.1	0.2720	0.72	0.21	0.50	329.0	15.0	292.4	2.0	0	0.00	49.	1009.	2	NAD-SFC NoSubs
8	11	7	312	14	105.9	0.224	1.254	0.008	671.	254.	-9.5	0.2930	0.72	0.21	1.50	347.0	15.0	293.1	2.0	0	0.00	48.	1009.	2	NAD-SFC NoSubs
8	11	7	312	15	72.8	0.271	1.132	0.008	717.	338.	-24.6	0.2940	0.72	0.24	2.10	3.0	15.0	293.4	2.0	0	0.00	49.	1008.	2	NAD-SFC NoSubs
8	11	7	312	16	28.0	0.250	0.829	0.008	733.	300.	-50.2	0.2940	0.72	0.32	2.10	8.0	15.0	293.4	2.0	0	0.00	53.	1008.	2	NAD-SFC NoSubs
8	11	7	312	17	-14.7	0.202	-9.000	-9.000	-999.	219.	50.4	0.2940	0.72	0.57	2.10	28.0	15.0	292.8	2.0	0	0.00	57.	1007.	2	NAD-SFC NoSubs
8	11	7	312	18	-3.8	0.099	-9.000	-9.000	-999.	80.	22.9	0.2470	0.72	1.00	1.00	42.0	15.0	291.6	2.0	0	0.00	61.	1008.	2	NAD-SFC NoSubs
8	11	7	312	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	67.	1008.	2	NAD-SFC NoSubs
8	11	7	312	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.0	2.0	0	0.00	73.	1008.	2	NAD-SFC NoSubs
8	11	7	312	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.0	2.0	0	0.00	78.	1008.	2	NAD-SFC NoSubs
8	11	7	312	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.1	2.0	0	0.00	82.	1008.	2	NAD-SFC NoSubs

8	11	7	312	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	85.	1008.	2	NAD-SFC	NoSubs
8	11	7	312	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.9	2.0	0	0.00	88.	1007.	2	NAD-SFC	NoSubs
8	11	8	313	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	89.	1007.	2	NAD-SFC	NoSubs
8	11	8	313	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.9	2.0	0	0.00	90.	1007.	2	NAD-SFC	NoSubs
8	11	8	313	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.5	2.0	0	0.00	90.	1007.	2	NAD-SFC	NoSubs
8	11	8	313	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.1	2.0	0	0.00	90.	1006.	2	NAD-SFC	NoSubs
8	11	8	313	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	91.	1006.	2	NAD-SFC	NoSubs
8	11	8	313	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	94.	1007.	2	NAD-SFC	NoSubs
8	11	8	313	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.0	2.0	0	0.00	96.	1007.	2	NAD-SFC	NoSubs
8	11	8	313	8	4.7	-9.000	-9.000	-9.000	19.	-999.	-99999.0	0.2235	0.72	0.39	0.00	0.0	15.0	281.4	2.0	0	0.00	98.	1007.	2	NAD-SFC	NoSubs
8	11	8	313	9	52.2	-9.000	-9.000	-9.000	120.	-999.	-99999.0	0.2235	0.72	0.26	0.00	0.0	15.0	283.1	2.0	0	0.00	90.	1006.	2	NAD-SFC	NoSubs
8	11	8	313	10	91.2	0.104	0.892	0.011	279.	81.	-1.1	0.2160	0.72	0.22	0.50	292.0	15.0	286.2	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
8	11	8	313	11	116.3	0.164	1.111	0.011	423.	159.	-3.4	0.2160	0.72	0.21	1.00	271.0	15.0	287.8	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
8	11	8	313	12	127.0	0.165	1.220	0.010	513.	161.	-3.2	0.2160	0.72	0.20	1.00	288.0	15.0	289.0	2.0	0	0.00	63.	1005.	2	NAD-SFC	NoSubs
8	11	8	313	13	122.8	0.173	1.263	0.009	587.	173.	-3.8	0.2720	0.72	0.21	1.00	313.0	15.0	290.0	2.0	0	0.00	60.	1004.	2	NAD-SFC	NoSubs
8	11	8	313	14	103.8	0.172	1.231	0.008	644.	172.	-4.4	0.2930	0.72	0.22	1.00	332.0	15.0	290.5	2.0	0	0.00	58.	1003.	2	NAD-SFC	NoSubs
8	11	8	313	15	70.7	0.164	1.108	0.007	687.	160.	-5.6	0.2930	0.72	0.24	1.00	332.0	15.0	290.8	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
8	11	8	313	16	26.0	-9.000	-9.000	-9.000	703.	-999.	-99999.0	0.2235	0.72	0.32	0.00	0.0	15.0	290.5	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
8	11	8	313	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.58	0.00	0.0	15.0	289.9	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
8	11	8	313	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.2	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
8	11	8	313	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.6	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
8	11	8	313	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	74.	1001.	3	NAD-SFC	NoSubs
8	11	8	313	21	-7.9	0.137	-9.000	-9.000	-999.	121.	28.9	0.2720	0.72	1.00	1.50	308.0	15.0	288.0	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
8	11	8	313	22	-41.6	0.397	-9.000	-9.000	-999.	600.	134.3	0.2720	0.72	1.00	4.10	310.0	15.0	287.2	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs
8	11	8	313	23	-16.6	0.301	-9.000	-9.000	-999.	401.	146.8	0.2720	0.72	1.00	3.10	307.0	15.0	286.5	2.0	0	0.00	86.	1002.	10	NAD-SFC	NoSubs
8	11	8	313	24	-16.6	0.301	-9.000	-9.000	-999.	396.	146.8	0.2720	0.72	1.00	3.10	310.0	15.0	286.4	2.0	0	1.27	95.	1002.	10	NAD-SFC	NoSubs
8	11	9	314	1	-19.3	0.351	-9.000	-9.000	-999.	500.	200.6	0.2720	0.72	1.00	3.60	312.0	15.0	286.8	2.0	0	1.02	96.	1001.	10	NAD-SFC	NoSubs
8	11	9	314	2	-35.0	0.422	-9.000	-9.000	-999.	657.	191.5	0.2160	0.72	1.00	4.60	295.0	15.0	286.8	2.0	0	0.51	93.	1001.	7	NAD-SFC	NoSubs
8	11	9	314	3	-35.2	0.471	-9.000	-9.000	-999.	775.	264.3	0.2160	0.72	1.00	5.10	288.0	15.0	286.2	2.0	0	0.00	88.	1001.	8	NAD-SFC	NoSubs
8	11	9	314	4	-45.1	0.468	-9.000	-9.000	-999.	769.	203.1	0.2160	0.72	1.00	5.10	288.0	15.0	286.0	2.0	0	0.00	84.	1000.	5	NAD-SFC	NoSubs
8	11	9	314	5	-45.3	0.468	-9.000	-9.000	-999.	769.	202.1	0.2160	0.72	1.00	5.10	294.0	15.0	284.8	2.0	0	0.00	86.	1001.	5	NAD-SFC	NoSubs
8	11	9	314	6	-35.4	0.422	-9.000	-9.000	-999.	660.	189.4	0.2160	0.72	1.00	4.60	286.0	15.0	283.8	2.0	0	0.00	87.	1001.	7	NAD-SFC	NoSubs
8	11	9	314	7	-41.0	0.421	-9.000	-9.000	-999.	655.	162.1	0.2160	0.72	1.00	4.60	293.0	15.0	283.2	2.0	0	0.00	88.	1002.	5	NAD-SFC	NoSubs
8	11	9	314	8	8.2	0.394	0.279	0.005	94.	595.	-664.0	0.2160	0.72	0.39	4.10	286.0	15.0	283.2	2.0	0	0.00	87.	1002.	6	NAD-SFC	NoSubs
8	11	9	314	9	44.5	0.634	0.895	0.005	576.	1212.	-512.7	0.2720	0.72	0.27	6.20	313.0	15.0	284.9	2.0	0	0.00	79.	1002.	7	NAD-SFC	NoSubs
8	11	9	314	10	74.4	0.690	1.274	0.005	993.	1373.	-394.1	0.2720	0.72	0.22	6.70	324.0	15.0	285.8	2.0	0	0.00	74.	1001.	7	NAD-SFC	NoSubs
8	11	9	314	11	25.6	0.689	0.897	0.005	1004.	1374.	-1141.1	0.2930	0.72	0.21	6.70	332.0	15.0	286.2	2.0	0	0.00	74.	1001.	10	NAD-SFC	NoSubs
8	11	9	314	12	28.2	0.726	0.929	0.005	1016.	1484.	-1213.0	0.2720	0.72	0.20	7.20	326.0	15.0	286.2	2.0	0	0.00	74.	1001.	10	NAD-SFC	NoSubs
8	11	9	314	13	27.2	0.726	0.921	0.005	1027.	1485.	-1258.0	0.2720	0.72	0.21	7.20	326.0	15.0	286.5	2.0	0	0.00	72.	1001.	10	NAD-SFC	NoSubs
8	11	9	314	14	83.5	0.657	1.353	0.005	1061.	1286.	-302.6	0.2930	0.72	0.22	6.20	342.0	15.0	286.4	2.0	0	0.00	74.	1001.	7	NAD-SFC	NoSubs
8	11	9	314	15	57.7	0.497	1.204	0.006	1083.	868.	-189.9	0.2930	0.72	0.24	4.60	346.0	15.0	286.2	2.0	0	0.00	77.	1002.	7	NAD-SFC	NoSubs
8	11	9	314	16	22.9	-9.000	-9.000	-9.000	1092.	-999.	-99999.0	0.2235	0.72	0.33	0.00	0.0	15.0	286.0	2.0	0	0.00	82.	1002.	7	NAD-SFC	NoSubs
8	11	9	314	17	-3.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.58	0.00	0.0	15.0	285.6	2.0	0	0.00	84.	1002.	5	NAD-SFC	NoSubs
8	11	9	314	18	-29.4	0.304	-9.000	-9.000	-999.	402.	85.2	0.2930	0.72	1.00	3.10	351.0	15.0	285.4	2.0	0	0.00	84.	1003.	5	NAD-SFC	NoSubs
8	11	9	314	19	-25.3	0.252	-9.000	-9.000	-999.	304.	56.4	0.2930	0.72	1.00	2.60	334.0	15.0	285.2	2.0	0	0.00	84.	1003.	4	NAD-SFC	NoSubs
8	11	9	314	20	-24.4	0.246	-9.000	-9.000	-999.	293.	54.8	0.2720	0.72	1.00	2.60	318.0	15.0	285.2	2.0	0	0.00	85.	1004.	4	NAD-SFC	NoSubs
8	11	9	314	21	-23.9	0.247	-9.000	-9.000	-999.	294.	56.4	0.2720	0.72	1.00	2.60	306.0	15.0	285.1	2.0	0	0.00	85.	1004.	5	NAD-SFC	NoSubs
8	11	9	314	22	-5.3	0.131	-9.000	-9.000	-999.	121.	37.7	0.2160	0.72	1.00	1.50	296.0	15.0	285.0	2.0	0	0.00	84.	1005.	10	NAD-SFC	NoSubs
8	11	9	314	23	-5.3	0.131	-9.000	-9.000	-999.	113.	37.7	0.2160	0.72	1.00	1.50	294.0	15.0	284.9	2.0	0	0.00	85.	1005.	10	NAD-SFC	NoSubs
8	11	9	314	24	-5.3	0.131	-9.000	-9.000	-999.	113.	37.6	0.2160	0.72	1.00	1.50	288.0	15.0	284.8	2.0	0	0.00	86.	1005.	10	NAD-SFC	NoSubs
8	11	10	315	1	-5.3	0.130	-9.000	-9.000	-999.	113.	37.6	0.2160	0.72	1.00	1.50	291.0	15.0	284.6	2.0	0	0.00	85.	1005.	10	NAD-SFC	NoSubs
8	11	10	315	2	-5.9	0.139	-9.000	-9.000	-999.	125.	41.2	0.2720	0.72	1.00	1.50	302.0	15.0	284.6	2.0	0	0.00	84.	1006.	10	NAD-SFC	NoSubs
8	11	10	315	3	-5.9	0.139	-9.000	-9.000	-999.	125.	41.2	0.2720	0.72	1.00	1.50	301.0	15.0	284.6	2.0	0	0.00	83.	1006.	10	NAD-SFC	NoSubs
8	11	10	315	4	-11.1	0.200	-9.000	-9.000	-999.	215.	64.5	0.2720	0.72	1.00	2.10	311.0	15.0	284.5	2.0	0	0.00	84.	1006.	10	NAD-SFC	NoSubs
8	11	10	315	5	-23.9	0.247	-9.000	-9.000	-999.	294.	56.3	0.2720	0.72	1.00	2.60	308.0	15.0	284.4	2.0	0	0.00	85.	1006.	5	NAD-SFC	NoSubs
8	11	10	315	6	-24.5	0.246	-9.000	-9.000	-999.	293.	54.7	0.2720	0.72	1.00	2.60	311.0	15.0	284.2	2.0	0	0.00	86.	1007.	4	NAD-SFC	NoSubs
8	11	10	315	7	-30.5	0.297	-9.000	-9.000	-999.	388.	77.0	0.2720	0.72	1.00	3.10	317.0	15.0	284.0	2.0	0	0.00	89.	1008.	4	NAD-SFC	NoSubs
8	11	10	315	8	6.4	0.324	0.320	0.005	184.	442.	-477.3	0.2930	0.72	0.40	3.10	330.0	15.0	283.6	2.0	0	0.00	91.	1008.	4	NAD-SFC	NoSubs
8	11	10	315	9	51.3	0.354	0.868	0.005	458.	505.	-77.9	0.2930	0.72	0.27	3.10	341.0	15.0	283.2	2.0	0	0.00	92.	1009.	3	NAD-SFC	NoSubs
8	11	10	315	10	89.1	0.322	1.167	0.005	643.	440.	-33.8	0.2930	0.72	0.22	2.60	342.0	15.0	283.4	2.0	0	0.00	91.	1009.	3	NAD-SFC	NoSubs
8	11	10	315	11	113.7	0.283	1.356	0.006	791.	362.	-18.0	0.2930	0.72	0.21	2.10	343.0	15.0	283.8	2.0	0	0.00	89.	1009.	3	NAD-SFC	NoSubs
8	11	10	315	12	124.2	0.176	1.471	0.007	924.	183.	-4.0	0.2930	0.72	0.20	1.00	330.0	15.0	284.8	2.0	0	0.00	83.	1009.	3	NAD-SFC	NoSubs
8	11	10	315	13	119.9	0.113	1.501	0.008	1014.	93.	-1.1	0.2720	0.72	0.21	0.50	326.0	15.0	285.2	2.0	0	0.00	78.	1008.	3	NAD-SFC	NoSubs
8	11	10	315	14	101.2	0.171	1.445	0.008	1073.	170.	-4.5	0.2930	0.72	0.22	1.00	357.0	15.0	286.0	2.0	0	0.00	74.	1008.	3	NAD-SFC	NoSubs
8	11	10	315	15	68.6	0.213	1.284	0.008	1111.	236.	-12.7	0.2940	0.72	0.24	1.50	4.0	15.0	286.8	2.0	0	0.00	70.	1008.	3	NAD-SFC	NoSubs
8	11	10	315	16	23.4	0.144	0.902	0.008	1125.	133.	-11.6	0.2940	0.72	0.33	1.00	6.0	15.0	288.0	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
8	11	10	315	17	-7.0	0.133	-9.000	-9.000	-999.	117.	30.2	0.2470	0.72	0.59	1.50	38.0	15.0	287.8	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
8	11	10	315	18	-14.3	0.181	-9.000	-9.000	-999.	185.	37.3	0.2090	0.72	1.00	2.10	61.0	15.0	286.8	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
8	11	10	315	19	-7.1	0.128	-9.000	-9.000	-999.	110.	26.3	0.2090	0.72	1.00	1.50	66.0	15.0	286.0	2.0	0	0.00	75.	1009.	3	NAD-SFC	NoSubs
8	11	10	315	20	-7.1	0.128	-9.000	-9.000	-999.	110.	26.3	0.2090	0.72	1.00	1.50	86.0	15.0	285.2	2.0	0	0.00	79.	1009.	3	NAD-SFC	NoSubs
8	11	10	315	21	-7.2	0.128	-9.000	-9.000	-999.	110.	26.4	0.2130	0.72	1.00	1.50	98.0	15.0	284.4	2.0	0	0.00	84.	1009.	3	NAD-SFC	NoSubs
8	11	10	315	22	-7.2	0.128	-9.000	-9.000	-999.	110.	26.4	0.2130	0.72	1.00	1.50	111.0	15.0	283.8	2.0	0	0.00	87.	1010.	3	NAD-SFC	NoSubs
8	11	10	315	23	-7.2	0.128	-9.000	-9.000	-999.	110.	26.3	0.2130	0.72	1.00	1.50	106.0	15.0	283.2	2.0	0	0.00	89.	1010.	3	NAD-SFC	NoSubs
8	11	10	315	24	-7.2	0.128	-9.000	-9.000	-999.	110.	26.3	0.2130	0.72	1.00	1.50	116.0	15.0	282.8	2.0	0	0.00	91.	1010.	3	NAD-SFC	NoSubs
8	11	11	316	1	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2130	0.72	1.00	1.00	107.0	15.0	282.2	2.0	0	0.00	93.	1010.	3	NAD-SFC	NoSubs
8	11	11	316	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	95.	1010.	3	NAD-SFC	NoSubs
8	11	11	316	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.4	2.0	0	0.00	97.	1011.	3	NAD-SFC	NoSubs

8	11	11	316	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	99.	1011.	3	NAD-SFC	NoSubs
8	11	11	316	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	100.	1011.	3	NAD-SFC	NoSubs
8	11	11	316	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	100.	1012.	3	NAD-SFC	NoSubs
8	11	11	316	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.5	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
8	11	11	316	8	3.3	-9.000	-9.000	-9.000	20.	-999.	-99999.0	0.2235	0.72	0.40	0.00	0.0	15.0	279.9	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
8	11	11	316	9	48.3	0.095	0.593	0.005	156.	71.	-1.6	0.2160	0.72	0.27	0.50	279.0	15.0	280.4	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
8	11	11	316	10	86.4	0.099	0.983	0.006	397.	74.	-1.0	0.1750	0.72	0.23	0.50	264.0	15.0	280.6	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
8	11	11	316	11	111.3	0.107	1.210	0.007	576.	84.	-1.0	0.2160	0.72	0.21	0.50	274.0	15.0	281.1	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
8	11	11	316	12	121.9	-9.000	-9.000	-9.000	704.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	282.1	2.0	0	0.00	98.	1013.	2	NAD-SFC	NoSubs
8	11	11	316	13	118.1	0.115	1.374	0.008	794.	94.	-1.2	0.2930	0.72	0.21	0.50	348.0	15.0	284.9	2.0	0	0.00	81.	1012.	2	NAD-SFC	NoSubs
8	11	11	316	14	99.6	0.171	1.335	0.008	863.	170.	-4.5	0.2930	0.72	0.22	1.00	335.0	15.0	287.0	2.0	0	0.00	68.	1011.	2	NAD-SFC	NoSubs
8	11	11	316	15	66.9	0.212	1.189	0.008	906.	235.	-12.9	0.2930	0.72	0.25	1.50	341.0	15.0	287.9	2.0	0	0.00	62.	1011.	2	NAD-SFC	NoSubs
8	11	11	316	16	22.6	0.246	0.832	0.008	920.	293.	-59.4	0.2940	0.72	0.33	2.10	2.0	15.0	288.0	2.0	0	0.00	61.	1011.	2	NAD-SFC	NoSubs
8	11	11	316	17	-15.6	0.201	-9.000	-9.000	-999.	217.	47.2	0.2940	0.72	0.59	2.10	21.0	15.0	287.5	2.0	0	0.00	65.	1011.	2	NAD-SFC	NoSubs
8	11	11	316	18	-7.8	0.133	-9.000	-9.000	-999.	118.	27.5	0.2470	0.72	1.00	1.50	48.0	15.0	286.6	2.0	0	0.00	69.	1012.	2	NAD-SFC	NoSubs
8	11	11	316	19	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2130	0.72	1.00	1.00	108.0	15.0	285.8	2.0	0	0.00	74.	1012.	2	NAD-SFC	NoSubs
8	11	11	316	20	-7.0	0.126	-9.000	-9.000	-999.	107.	25.8	0.1970	0.72	1.00	1.50	140.0	15.0	285.1	2.0	0	0.00	78.	1012.	3	NAD-SFC	NoSubs
8	11	11	316	21	-7.0	0.126	-9.000	-9.000	-999.	107.	25.7	0.1970	0.72	1.00	1.50	137.0	15.0	284.6	2.0	0	0.00	81.	1013.	3	NAD-SFC	NoSubs
8	11	11	316	22	-7.0	0.126	-9.000	-9.000	-999.	107.	25.7	0.1970	0.72	1.00	1.50	141.0	15.0	284.2	2.0	0	0.00	84.	1013.	3	NAD-SFC	NoSubs
8	11	11	316	23	-13.9	0.178	-9.000	-9.000	-999.	181.	36.8	0.1970	0.72	1.00	2.10	138.0	15.0	283.8	2.0	0	0.00	87.	1013.	3	NAD-SFC	NoSubs
8	11	11	316	24	-13.9	0.178	-9.000	-9.000	-999.	181.	36.8	0.1970	0.72	1.00	2.10	148.0	15.0	283.5	2.0	0	0.00	90.	1013.	3	NAD-SFC	NoSubs
8	11	12	317	1	-7.0	0.126	-9.000	-9.000	-999.	108.	25.7	0.1970	0.72	1.00	1.50	147.0	15.0	283.2	2.0	0	0.00	90.	1013.	3	NAD-SFC	NoSubs
8	11	12	317	2	-6.8	0.123	-9.000	-9.000	-999.	104.	25.0	0.1810	0.72	1.00	1.50	152.0	15.0	283.0	2.0	0	0.00	90.	1013.	3	NAD-SFC	NoSubs
8	11	12	317	3	-6.8	0.123	-9.000	-9.000	-999.	104.	25.0	0.1810	0.72	1.00	1.50	155.0	15.0	282.8	2.0	0	0.00	89.	1013.	3	NAD-SFC	NoSubs
8	11	12	317	4	-3.5	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.72	1.00	1.00	151.0	15.0	282.6	2.0	0	0.00	87.	1013.	3	NAD-SFC	NoSubs
8	11	12	317	5	-3.6	0.095	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	128.0	15.0	282.4	2.0	0	0.00	86.	1012.	3	NAD-SFC	NoSubs
8	11	12	317	6	-3.6	0.095	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	134.0	15.0	282.2	2.0	0	0.00	86.	1013.	3	NAD-SFC	NoSubs
8	11	12	317	7	-3.6	0.095	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	143.0	15.0	282.0	2.0	0	0.00	86.	1013.	3	NAD-SFC	NoSubs
8	11	12	317	8	2.8	0.107	0.113	0.005	19.	84.	-39.3	0.1810	0.72	0.41	1.00	154.0	15.0	282.1	2.0	0	0.00	86.	1013.	3	NAD-SFC	NoSubs
8	11	12	317	9	49.4	0.092	0.594	0.005	153.	67.	-1.4	0.1810	0.72	0.27	0.50	173.0	15.0	284.6	2.0	0	0.00	75.	1013.	3	NAD-SFC	NoSubs
8	11	12	317	10	87.6	-9.000	-9.000	-9.000	417.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	286.4	2.0	0	0.00	69.	1013.	3	NAD-SFC	NoSubs
8	11	12	317	11	112.6	-9.000	-9.000	-9.000	656.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	288.1	2.0	0	0.00	64.	1012.	3	NAD-SFC	NoSubs
8	11	12	317	12	123.3	-9.000	-9.000	-9.000	721.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	289.2	2.0	0	0.00	62.	1011.	3	NAD-SFC	NoSubs
8	11	12	317	13	119.3	0.113	1.371	0.013	779.	92.	-1.1	0.2720	0.72	0.21	0.50	323.0	15.0	290.4	2.0	0	0.00	61.	1010.	3	NAD-SFC	NoSubs
8	11	12	317	14	100.8	0.171	1.321	0.014	824.	170.	-4.5	0.2930	0.72	0.22	1.00	331.0	15.0	291.2	2.0	0	0.00	59.	1010.	3	NAD-SFC	NoSubs
8	11	12	317	15	68.4	0.213	1.175	0.014	854.	236.	-12.7	0.2930	0.72	0.25	1.50	345.0	15.0	291.8	2.0	0	0.00	59.	1009.	3	NAD-SFC	NoSubs
8	11	12	317	16	24.6	0.192	0.840	0.014	864.	202.	-25.9	0.2930	0.72	0.33	1.50	354.0	15.0	291.8	2.0	0	0.00	61.	1008.	3	NAD-SFC	NoSubs
8	11	12	317	17	-7.5	0.140	-9.000	-9.000	-999.	126.	32.9	0.2930	0.72	0.60	1.50	360.0	15.0	291.2	2.0	0	0.00	66.	1008.	3	NAD-SFC	NoSubs
8	11	12	317	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	72.	1008.	3	NAD-SFC	NoSubs
8	11	12	317	19	-8.3	0.140	-9.000	-9.000	-999.	126.	29.8	0.2940	0.72	1.00	1.50	3.0	15.0	289.1	2.0	0	0.00	78.	1008.	3	NAD-SFC	NoSubs
8	11	12	317	20	-8.3	0.140	-9.000	-9.000	-999.	125.	29.7	0.2930	0.72	1.00	1.50	357.0	15.0	288.2	2.0	0	0.00	83.	1008.	3	NAD-SFC	NoSubs
8	11	12	317	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.5	2.0	0	0.00	86.	1009.	3	NAD-SFC	NoSubs
8	11	12	317	22	-8.3	0.140	-9.000	-9.000	-999.	126.	29.7	0.2940	0.72	1.00	1.50	12.0	15.0	286.8	2.0	0	0.00	89.	1009.	3	NAD-SFC	NoSubs
8	11	12	317	23	-1.7	0.084	-9.000	-9.000	-999.	59.	31.9	0.2940	0.72	1.00	0.50	4.0	15.0	286.2	2.0	0	0.00	91.	1009.	3	NAD-SFC	NoSubs
8	11	12	317	24	-1.7	0.084	-9.000	-9.000	-999.	58.	32.1	0.2720	0.72	1.00	0.50	308.0	15.0	285.8	2.0	0	0.00	94.	1009.	2	NAD-SFC	NoSubs
8	11	13	318	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	97.	1009.	2	NAD-SFC	NoSubs
8	11	13	318	2	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1750	0.72	1.00	0.50	262.0	15.0	284.9	2.0	0	0.00	99.	1009.	2	NAD-SFC	NoSubs
8	11	13	318	3	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.72	1.00	0.50	287.0	15.0	284.8	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
8	11	13	318	4	-1.7	0.084	-9.000	-9.000	-999.	58.	32.1	0.2720	0.72	1.00	0.50	303.0	15.0	284.8	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
8	11	13	318	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.1	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
8	11	13	318	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
8	11	13	318	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
8	11	13	318	8	0.9	-9.000	-9.000	-9.000	16.	-999.	-99999.0	0.2235	0.72	0.41	0.00	0.0	15.0	285.5	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
8	11	13	318	9	47.2	-9.000	-9.000	-9.000	261.	-999.	-99999.0	0.2235	0.72	0.27	0.00	0.0	15.0	285.8	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
8	11	13	318	10	85.4	0.099	0.978	0.016	394.	74.	-1.0	0.1750	0.72	0.23	0.50	252.0	15.0	286.0	2.0	0	0.00	98.	1009.	2	NAD-SFC	NoSubs
8	11	13	318	11	110.2	0.102	1.123	0.016	462.	78.	-1.0	0.1750	0.72	0.21	0.50	262.0	15.0	286.2	2.0	0	0.00	95.	1009.	2	NAD-SFC	NoSubs
8	11	13	318	12	120.7	0.108	1.209	0.016	527.	85.	-1.0	0.2160	0.72	0.21	0.50	279.0	15.0	286.4	2.0	0	0.00	95.	1009.	2	NAD-SFC	NoSubs
8	11	13	318	13	116.4	0.107	1.235	0.016	582.	84.	-1.0	0.2160	0.72	0.21	0.50	294.0	15.0	286.5	2.0	0	0.00	93.	1008.	2	NAD-SFC	NoSubs
8	11	13	318	14	97.5	0.171	1.193	0.016	625.	169.	-4.6	0.2930	0.72	0.22	1.00	330.0	15.0	286.8	2.0	0	0.00	91.	1007.	2	NAD-SFC	NoSubs
8	11	13	318	15	64.8	0.163	1.056	0.015	653.	157.	-6.0	0.2940	0.72	0.25	1.00	28.0	15.0	287.1	2.0	0	0.00	88.	1007.	2	NAD-SFC	NoSubs
8	11	13	318	16	20.8	0.227	0.726	0.015	661.	260.	-50.6	0.2090	0.72	0.34	2.10	63.0	15.0	287.2	2.0	0	0.00	88.	1007.	2	NAD-SFC	NoSubs
8	11	13	318	17	-21.1	0.231	-9.000	-9.000	-999.	266.	52.2	0.2130	0.72	0.61	2.60	102.0	15.0	286.8	2.0	0	0.00	92.	1007.	2	NAD-SFC	NoSubs
8	11	13	318	18	-28.7	0.271	-9.000	-9.000	-999.	339.	62.5	0.1970	0.72	1.00	3.10	121.0	15.0	286.1	2.0	0	0.00	95.	1007.	3	NAD-SFC	NoSubs
8	11	13	318	19	-28.1	0.265	-9.000	-9.000	-999.	328.	59.7	0.1810	0.72	1.00	3.10	154.0	15.0	285.8	2.0	0	0.00	97.	1007.	3	NAD-SFC	NoSubs
8	11	13	318	20	-32.9	0.311	-9.000	-9.000	-999.	416.	81.8	0.1810	0.72	1.00	3.60	163.0	15.0	285.5	2.0	0	0.00	99.	1007.	3	NAD-SFC	NoSubs
8	11	13	318	21	-33.0	0.311	-9.000	-9.000	-999.	416.	81.7	0.1810	0.72	1.00	3.60	158.0	15.0	285.4	2.0	0	0.00	100.	1007.	3	NAD-SFC	NoSubs
8	11	13	318	22	-33.9	0.311	-9.000	-9.000	-999.	415.	79.4	0.1810	0.72	1.00	3.60	151.0	15.0	284.9	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
8	11	13	318	23	-29.0	0.265	-9.000	-9.000	-999.	329.	57.9	0.1810	0.72	1.00	3.10	151.0	15.0	284.5	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
8	11	13	318	24	-29.6	0.271	-9.000	-9.000	-999.	339.	60.4	0.1970	0.72	1.00	3.10	148.0	15.0	284.5	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
8	11	14	319	1	-21.1	0.220	-9.000	-9.000	-999.	248.	45.3	0.1810	0.72	1.00	2.60	164.0	15.0	284.8	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
8	11	14	319	2	-13.5	0.174	-9.000	-9.000	-999.	175.	35.3	0.1810	0.72	1.00	2.10	178.0	15.0	284.8	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
8	11	14	319	3	-7.0	0.125	-9.000	-9.000	-999.	106.	25.2	0.1900	0.72	1.00	1.50	202.0	15.0	284.8	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
8	11	14	319	4	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1950	0.72	1.00	1.00	211.0	15.0	284.9	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
8	11	14	319	5	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1950	0.72	1.00	1.00	233.0	15.0	284.8	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
8	11	14	319	6	-3.5	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	257.0	15.0	284.8	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
8	11	14	319	7	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	275.0	15.0	284.2	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
8	11	14	319	8	-0.2	0.088	-9.000	-9.000	-999.	63.	346.0	0.1750	0.72	0.42	1.00	262.0	15.0	283.9	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs

8	11	14	319	9	45.6	0.139	0.564	0.014	141.	125.	-5.3	0.1750	0.72	0.28	1.00	266.0	15.0	283.8	2.0	0	0.00	100.	1009.	2	NAD-SFC NoSubs
8	11	14	319	10	83.8	0.157	0.800	0.012	220.	149.	-4.1	0.2160	0.72	0.23	1.00	294.0	15.0	284.1	2.0	0	0.00	99.	1009.	2	NAD-SFC NoSubs
8	11	14	319	11	109.0	0.170	1.028	0.014	359.	169.	-4.1	0.2720	0.72	0.21	1.00	328.0	15.0	285.5	2.0	0	0.00	93.	1009.	2	NAD-SFC NoSubs
8	11	14	319	12	120.1	0.115	1.158	0.015	465.	95.	-1.2	0.2940	0.72	0.21	0.50	6.0	15.0	287.9	2.0	0	0.00	80.	1008.	2	NAD-SFC NoSubs
8	11	14	319	13	116.7	0.115	1.212	0.015	549.	93.	-1.2	0.2930	0.72	0.21	0.50	337.0	15.0	290.8	2.0	0	0.00	64.	1007.	2	NAD-SFC NoSubs
8	11	14	319	14	98.5	0.171	1.187	0.015	611.	169.	-4.5	0.2930	0.72	0.22	1.00	334.0	15.0	292.4	2.0	0	0.00	56.	1007.	2	NAD-SFC NoSubs
8	11	14	319	15	65.9	0.212	1.060	0.015	648.	234.	-13.0	0.2930	0.72	0.25	1.50	349.0	15.0	292.9	2.0	0	0.00	54.	1007.	2	NAD-SFC NoSubs
8	11	14	319	16	21.9	0.245	0.738	0.015	659.	292.	-60.6	0.2940	0.72	0.34	2.10	16.0	15.0	292.8	2.0	0	0.00	58.	1007.	2	NAD-SFC NoSubs
8	11	14	319	17	-26.8	0.289	-9.000	-9.000	-999.	374.	81.2	0.2470	0.72	0.61	3.10	38.0	15.0	291.8	2.0	0	0.00	62.	1007.	2	NAD-SFC NoSubs
8	11	14	319	18	-15.3	0.190	-9.000	-9.000	-999.	203.	40.1	0.2470	0.72	1.00	2.10	49.0	15.0	290.6	2.0	0	0.00	67.	1007.	2	NAD-SFC NoSubs
8	11	14	319	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.5	2.0	0	0.00	73.	1008.	2	NAD-SFC NoSubs
8	11	14	319	20	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	39.0	15.0	288.8	2.0	0	0.00	79.	1008.	2	NAD-SFC NoSubs
8	11	14	319	21	-7.2	0.128	-9.000	-9.000	-999.	110.	26.1	0.2090	0.72	1.00	1.50	61.0	15.0	288.5	2.0	0	0.00	77.	1009.	2	NAD-SFC NoSubs
8	11	14	319	22	-22.3	0.228	-9.000	-9.000	-999.	262.	48.0	0.2090	0.72	1.00	2.60	78.0	15.0	288.1	2.0	0	0.00	76.	1009.	2	NAD-SFC NoSubs
8	11	14	319	23	-34.9	0.322	-9.000	-9.000	-999.	439.	86.4	0.2090	0.72	1.00	3.60	86.0	15.0	287.6	2.0	0	0.00	76.	1009.	2	NAD-SFC NoSubs
8	11	14	319	24	-35.1	0.324	-9.000	-9.000	-999.	442.	87.1	0.2130	0.72	1.00	3.60	103.0	15.0	287.2	2.0	0	0.00	73.	1009.	2	NAD-SFC NoSubs
8	11	15	320	1	-35.2	0.324	-9.000	-9.000	-999.	442.	86.9	0.2130	0.72	1.00	3.60	103.0	15.0	286.8	2.0	0	0.00	70.	1009.	2	NAD-SFC NoSubs
8	11	15	320	2	-40.1	0.369	-9.000	-9.000	-999.	538.	112.7	0.2090	0.72	1.00	4.10	88.0	15.0	286.2	2.0	0	0.00	70.	1009.	2	NAD-SFC NoSubs
8	11	15	320	3	-35.1	0.322	-9.000	-9.000	-999.	440.	85.9	0.2090	0.72	1.00	3.60	87.0	15.0	286.0	2.0	0	0.00	72.	1010.	2	NAD-SFC NoSubs
8	11	15	320	4	-30.0	0.275	-9.000	-9.000	-999.	348.	62.6	0.2090	0.72	1.00	3.10	89.0	15.0	285.8	2.0	0	0.00	73.	1010.	2	NAD-SFC NoSubs
8	11	15	320	5	-14.4	0.181	-9.000	-9.000	-999.	189.	37.2	0.2090	0.72	1.00	2.10	87.0	15.0	285.1	2.0	0	0.00	77.	1010.	2	NAD-SFC NoSubs
8	11	15	320	6	-7.8	0.133	-9.000	-9.000	-999.	117.	27.4	0.2470	0.72	1.00	1.50	56.0	15.0	283.9	2.0	0	0.00	84.	1010.	2	NAD-SFC NoSubs
8	11	15	320	7	-7.8	0.133	-9.000	-9.000	-999.	117.	27.4	0.2470	0.72	1.00	1.50	49.0	15.0	283.2	2.0	0	0.00	89.	1011.	2	NAD-SFC NoSubs
8	11	15	320	8	-1.3	0.143	-9.000	-9.000	-999.	129.	202.9	0.2470	0.72	0.42	1.50	46.0	15.0	282.2	2.0	0	0.00	93.	1011.	2	NAD-SFC NoSubs
8	11	15	320	9	44.6	0.149	0.477	0.014	87.	139.	-6.7	0.2470	0.72	0.28	1.00	40.0	15.0	284.1	2.0	0	0.00	87.	1011.	2	NAD-SFC NoSubs
8	11	15	320	10	83.9	0.110	0.819	0.013	236.	88.	-1.4	0.2940	0.72	0.23	0.50	24.0	15.0	288.8	2.0	0	0.00	63.	1011.	2	NAD-SFC NoSubs
8	11	15	320	11	109.5	0.173	1.006	0.011	336.	173.	-4.3	0.2940	0.72	0.21	1.00	16.0	15.0	290.8	2.0	0	0.00	57.	1011.	2	NAD-SFC NoSubs
8	11	15	320	12	120.7	0.176	1.129	0.010	430.	177.	-4.0	0.2940	0.72	0.21	1.00	16.0	15.0	292.8	2.0	0	0.00	49.	1010.	2	NAD-SFC NoSubs
8	11	15	320	13	117.0	0.226	1.190	0.009	518.	258.	-8.9	0.2940	0.72	0.21	1.50	24.0	15.0	294.1	2.0	0	0.00	46.	1009.	2	NAD-SFC NoSubs
8	11	15	320	14	98.6	0.325	1.169	0.008	582.	445.	-31.4	0.2940	0.72	0.22	2.60	9.0	15.0	294.9	2.0	0	0.00	44.	1008.	2	NAD-SFC NoSubs
8	11	15	320	15	65.9	0.361	1.044	0.007	621.	520.	-63.9	0.2940	0.72	0.25	3.10	6.0	15.0	295.0	2.0	0	0.00	46.	1008.	2	NAD-SFC NoSubs
8	11	15	320	16	22.4	0.386	0.735	0.007	635.	575.	-230.0	0.2940	0.72	0.34	3.60	16.0	15.0	295.6	2.0	0	0.00	43.	1007.	2	NAD-SFC NoSubs
8	11	15	320	17	-35.7	0.387	-9.000	-9.000	-999.	579.	146.1	0.2470	0.72	0.62	4.10	38.0	15.0	294.2	2.0	0	0.00	46.	1007.	2	NAD-SFC NoSubs
8	11	15	320	18	-35.7	0.337	-9.000	-9.000	-999.	472.	96.6	0.2470	0.72	1.00	3.60	42.0	15.0	293.5	2.0	0	0.00	45.	1008.	2	NAD-SFC NoSubs
8	11	15	320	19	-7.7	0.133	-9.000	-9.000	-999.	163.	27.8	0.2470	0.72	1.00	1.50	56.0	15.0	292.5	2.0	0	0.00	48.	1008.	2	NAD-SFC NoSubs
8	11	15	320	20	-1.4	0.079	-9.000	-9.000	-999.	57.	31.0	0.1810	0.72	1.00	0.50	169.0	15.0	291.2	2.0	0	0.00	54.	1008.	2	NAD-SFC NoSubs
8	11	15	320	21	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1900	0.72	1.00	0.50	195.0	15.0	290.4	2.0	0	0.00	56.	1009.	2	NAD-SFC NoSubs
8	11	15	320	22	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1970	0.72	1.00	0.50	122.0	15.0	289.6	2.0	0	0.00	56.	1009.	2	NAD-SFC NoSubs
8	11	15	320	23	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.2130	0.72	1.00	0.50	101.0	15.0	288.9	2.0	0	0.00	57.	1009.	2	NAD-SFC NoSubs
8	11	15	320	24	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2130	0.72	1.00	0.50	92.0	15.0	288.2	2.0	0	0.00	58.	1009.	2	NAD-SFC NoSubs
8	11	16	321	1	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.2090	0.72	1.00	0.50	72.0	15.0	287.5	2.0	0	0.00	60.	1009.	2	NAD-SFC NoSubs
8	11	16	321	2	-1.6	0.083	-9.000	-9.000	-999.	57.	31.9	0.2470	0.72	1.00	0.50	55.0	15.0	286.9	2.0	0	0.00	62.	1009.	2	NAD-SFC NoSubs
8	11	16	321	3	-1.6	0.083	-9.000	-9.000	-999.	57.	31.9	0.2470	0.72	1.00	0.50	33.0	15.0	286.4	2.0	0	0.00	64.	1009.	2	NAD-SFC NoSubs
8	11	16	321	4	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2940	0.72	1.00	0.50	15.0	15.0	285.8	2.0	0	0.00	66.	1009.	2	NAD-SFC NoSubs
8	11	16	321	5	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	349.0	15.0	285.4	2.0	0	0.00	68.	1009.	2	NAD-SFC NoSubs
8	11	16	321	6	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	333.0	15.0	285.2	2.0	0	0.00	68.	1010.	2	NAD-SFC NoSubs
8	11	16	321	7	-1.6	0.082	-9.000	-9.000	-999.	56.	31.6	0.2160	0.72	1.00	0.50	296.0	15.0	285.1	2.0	0	0.00	67.	1010.	2	NAD-SFC NoSubs
8	11	16	321	8	-0.2	0.041	-9.000	-9.000	-999.	20.	26.5	0.1750	0.72	0.43	0.50	256.0	15.0	285.2	2.0	0	0.00	65.	1010.	2	NAD-SFC NoSubs
8	11	16	321	9	44.3	0.191	0.473	0.008	86.	200.	-14.1	0.2160	0.72	0.28	1.50	285.0	15.0	287.2	2.0	0	0.00	55.	1010.	2	NAD-SFC NoSubs
8	11	16	321	10	83.1	0.257	0.769	0.007	197.	313.	-18.4	0.2160	0.72	0.23	2.10	286.0	15.0	289.6	2.0	0	0.00	48.	1010.	2	NAD-SFC NoSubs
8	11	16	321	11	108.6	0.170	1.021	0.007	353.	172.	-4.1	0.2720	0.72	0.21	1.00	311.0	15.0	291.4	2.0	0	0.00	45.	1010.	2	NAD-SFC NoSubs
8	11	16	321	12	119.8	0.113	1.200	0.007	520.	92.	-1.1	0.2720	0.72	0.21	0.50	316.0	15.0	293.0	2.0	0	0.00	41.	1009.	2	NAD-SFC NoSubs
8	11	16	321	13	116.2	0.115	1.284	0.007	656.	93.	-1.2	0.2930	0.72	0.21	0.50	343.0	15.0	294.4	2.0	0	0.00	39.	1008.	2	NAD-SFC NoSubs
8	11	16	321	14	97.8	0.222	1.263	0.006	740.	251.	-10.0	0.2930	0.72	0.22	1.50	346.0	15.0	295.2	2.0	0	0.00	37.	1008.	2	NAD-SFC NoSubs
8	11	16	321	15	65.4	-9.000	-9.000	-9.000	792.	-999.	-99999.0	0.2235	0.72	0.25	0.00	0.0	15.0	295.6	2.0	0	0.00	37.	1007.	2	NAD-SFC NoSubs
8	11	16	321	16	21.5	0.291	0.785	0.006	808.	377.	-102.9	0.2940	0.72	0.34	2.60	20.0	15.0	295.2	2.0	0	0.00	43.	1007.	2	NAD-SFC NoSubs
8	11	16	321	17	-28.4	0.304	-9.000	-9.000	-999.	403.	89.2	0.2940	0.72	0.62	3.10	28.0	15.0	294.2	2.0	0	0.00	45.	1007.	2	NAD-SFC NoSubs
8	11	16	321	18	-23.8	0.239	-9.000	-9.000	-999.	283.	51.7	0.2470	0.72	1.00	2.60	34.0	15.0	293.2	2.0	0	0.00	48.	1008.	2	NAD-SFC NoSubs
8	11	16	321	19	-4.1	0.102	-9.000	-9.000	-999.	94.	23.7	0.2940	0.72	1.00	1.00	28.0	15.0	291.8	2.0	0	0.00	54.	1008.	2	NAD-SFC NoSubs
8	11	16	321	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.5	2.0	0	0.00	60.	1008.	2	NAD-SFC NoSubs
8	11	16	321	21	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2160	0.72	1.00	0.50	293.0	15.0	289.6	2.0	0	0.00	65.	1009.	2	NAD-SFC NoSubs
8	11	16	321	22	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2940	0.72	1.00	0.50	10.0	15.0	288.9	2.0	0	0.00	67.	1009.	2	NAD-SFC NoSubs
8	11	16	321	23	-3.8	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.72	1.00	1.00	39.0	15.0	288.4	2.0	0	0.00	69.	1009.	2	NAD-SFC NoSubs
8	11	16	321	24	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	43.0	15.0	287.8	2.0	0	0.00	71.	1009.	2	NAD-SFC NoSubs
8	11	17	322	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	72.	1010.	2	NAD-SFC NoSubs
8	11	17	322	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	72.	1010.	2	NAD-SFC NoSubs
8	11	17	322	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	71.	1010.	2	NAD-SFC NoSubs
8	11	17	322	4	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2090	0.72	1.00	0.50	78.0	15.0	286.1	2.0	0	0.00	71.	1010.	2	NAD-SFC NoSubs
8	11	17	322	5	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2090	0.72	1.00	0.50	66.0	15.0	285.9	2.0	0	0.00	70.	1010.	2	NAD-SFC NoSubs
8	11	17	322	6	-1.6	0.083	-9.000	-9.000	-999.	57.	31.9	0.2470	0.72	1.00	0.50	56.0	15.0	285.8	2.0	0	0.00	69.	1011.	2	NAD-SFC NoSubs
8	11	17	322	7	-1.7	0.084	-9.000	-9.000	-999.	58.	32.1	0.2720	0.72	1.00	0.50	300.0	15.0	285.8	2.0	0	0.00	67.	1011.	2	NAD-SFC NoSubs
8	11	17	322	8	-0.3	0.043	-9.000	-9.000	-999.	22.	24.7	0.2160	0.72	0.43	0.50	292.0	15.0	285.8	2.0	0	0.00	65.	1011.	2	NAD-SFC NoSubs
8	11	17	322	9	43.4	0.200	0.472	0.011	87.	215.	-16.6	0.2720	0.72	0.28	1.50	304.0	15.0	287.6	2.0	0	0.00	58.	1011.	2	NAD-SFC NoSubs
8	11	17	322	10	82.3	0.315	0.772	0.008	201.	424.	-34.2	0.2720	0.72	0.23	2.60	303.0	15.0	290.4	2.0	0	0.00	50.	1011.	2	NAD-SFC NoSubs
8	11	17	322	11	107.8	0.277	0.985	0.009	320.	351.	-17.8	0.2720	0.72	0.21	2.10	315.0	15.0	292.1	2.0	0	0.00	48.	1011.	2	NAD-SFC NoSubs
8	11	17	322	12	119.1	0.223	1.119	0.008	424.	253.	-8.4	0.2720	0.72	0.21	1.50	320.0	15.0	293.8	2.0	0	0.00	45.	1010.	2	NAD-SFC NoSubs
8	11	17	322	13	115.6	0.172	1.189	0.007	524.	171.	-3.9	0.2720	0.72	0.21	1.00	328.0	15.0	295.2	2.0	0	0.00	43.	1010.	2	NAD-SFC NoSubs

8	11	17	322	14	97.4	0.168	1.172	0.007	596.	165.	-4.4	0.2720	0.72	0.22	1.00	328.0	15.0	296.2	2.0	0	0.00	41.	1009.	2	NAD-SFC	NoSubs
8	11	17	322	15	65.0	0.212	1.049	0.006	639.	234.	-13.1	0.2930	0.72	0.25	1.50	332.0	15.0	296.6	2.0	0	0.00	40.	1009.	2	NAD-SFC	NoSubs
8	11	17	322	16	21.4	0.143	0.730	0.006	652.	131.	-12.3	0.2930	0.72	0.34	1.00	347.0	15.0	296.4	2.0	0	0.00	44.	1009.	2	NAD-SFC	NoSubs
8	11	17	322	17	-1.5	0.080	-9.000	-9.000	-999.	55.	30.7	0.2940	0.72	0.63	0.50	17.0	15.0	295.4	2.0	0	0.00	49.	1009.	2	NAD-SFC	NoSubs
8	11	17	322	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.9	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs
8	11	17	322	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.4	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
8	11	17	322	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.1	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs
8	11	17	322	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	72.	1009.	2	NAD-SFC	NoSubs
8	11	17	322	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.4	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
8	11	17	322	23	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	53.0	15.0	288.8	2.0	0	0.00	76.	1009.	2	NAD-SFC	NoSubs
8	11	17	322	24	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.2090	0.72	1.00	0.50	65.0	15.0	288.2	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
8	11	18	323	1	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	47.0	15.0	287.9	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
8	11	18	323	2	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	37.0	15.0	287.5	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
8	11	18	323	3	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2940	0.72	1.00	0.50	16.0	15.0	287.2	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
8	11	18	323	4	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2940	0.72	1.00	0.50	15.0	15.0	286.9	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
8	11	18	323	5	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	342.0	15.0	286.5	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
8	11	18	323	6	-8.1	0.137	-9.000	-9.000	-999.	122.	28.5	0.2720	0.72	1.00	1.50	318.0	15.0	286.2	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
8	11	18	323	7	-8.1	0.137	-9.000	-9.000	-999.	122.	28.5	0.2720	0.72	1.00	1.50	307.0	15.0	286.2	2.0	0	0.00	73.	1011.	2	NAD-SFC	NoSubs
8	11	18	323	8	-2.4	0.136	-9.000	-9.000	-999.	120.	94.4	0.2160	0.72	0.44	1.50	299.0	15.0	286.1	2.0	0	0.00	70.	1011.	2	NAD-SFC	NoSubs
8	11	18	323	9	42.3	0.299	0.460	0.007	83.	392.	-57.0	0.2720	0.72	0.28	2.60	314.0	15.0	287.6	2.0	0	0.00	64.	1012.	2	NAD-SFC	NoSubs
8	11	18	323	10	80.9	0.314	0.743	0.006	183.	423.	-34.7	0.2720	0.72	0.23	2.60	306.0	15.0	289.4	2.0	0	0.00	58.	1012.	2	NAD-SFC	NoSubs
8	11	18	323	11	106.5	0.277	0.973	0.007	312.	350.	-17.9	0.2720	0.72	0.21	2.10	305.0	15.0	291.2	2.0	0	0.00	51.	1012.	2	NAD-SFC	NoSubs
8	11	18	323	12	117.7	0.222	1.127	0.006	439.	253.	-8.4	0.2720	0.72	0.21	1.50	313.0	15.0	292.8	2.0	0	0.00	48.	1011.	2	NAD-SFC	NoSubs
8	11	18	323	13	114.2	0.113	1.213	0.006	564.	97.	-1.1	0.2720	0.72	0.21	0.50	313.0	15.0	294.2	2.0	0	0.00	44.	1010.	2	NAD-SFC	NoSubs
8	11	18	323	14	96.1	0.167	1.203	0.005	652.	164.	-4.4	0.2720	0.72	0.22	1.00	317.0	15.0	295.4	2.0	0	0.00	40.	1009.	2	NAD-SFC	NoSubs
8	11	18	323	15	63.8	0.211	1.087	0.005	724.	233.	-13.3	0.2930	0.72	0.25	1.50	335.0	15.0	295.8	2.0	0	0.00	39.	1009.	2	NAD-SFC	NoSubs
8	11	18	323	16	20.3	0.142	0.750	0.005	747.	130.	-12.6	0.2930	0.72	0.35	1.00	342.0	15.0	295.4	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
8	11	18	323	17	-1.5	0.080	-9.000	-9.000	-999.	55.	30.8	0.2930	0.72	0.63	0.50	346.0	15.0	294.2	2.0	0	0.00	48.	1008.	2	NAD-SFC	NoSubs
8	11	18	323	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.9	2.0	0	0.00	55.	1008.	2	NAD-SFC	NoSubs
8	11	18	323	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.6	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
8	11	18	323	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.5	2.0	0	0.00	66.	1008.	2	NAD-SFC	NoSubs
8	11	18	323	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.6	2.0	0	0.00	71.	1008.	2	NAD-SFC	NoSubs
8	11	18	323	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.9	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
8	11	18	323	23	-4.1	0.102	-9.000	-9.000	-999.	79.	23.7	0.2940	0.72	1.00	1.00	12.0	15.0	288.2	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
8	11	18	323	24	-8.4	0.140	-9.000	-9.000	-999.	125.	29.3	0.2930	0.72	1.00	1.50	358.0	15.0	287.8	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
8	11	19	324	1	-8.4	0.140	-9.000	-9.000	-999.	125.	29.3	0.2930	0.72	1.00	1.50	336.0	15.0	287.2	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
8	11	19	324	2	-16.1	0.195	-9.000	-9.000	-999.	207.	41.4	0.2720	0.72	1.00	2.10	309.0	15.0	286.9	2.0	0	0.00	81.	1008.	2	NAD-SFC	NoSubs
8	11	19	324	3	-25.2	0.246	-9.000	-9.000	-999.	293.	53.0	0.2720	0.72	1.00	2.60	312.0	15.0	286.5	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
8	11	19	324	4	-25.2	0.246	-9.000	-9.000	-999.	293.	52.9	0.2720	0.72	1.00	2.60	312.0	15.0	286.0	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
8	11	19	324	5	-8.1	0.137	-9.000	-9.000	-999.	127.	28.4	0.2720	0.72	1.00	1.50	309.0	15.0	285.5	2.0	0	0.00	81.	1008.	2	NAD-SFC	NoSubs
8	11	19	324	6	-4.0	0.101	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	306.0	15.0	285.1	2.0	0	0.00	84.	1009.	2	NAD-SFC	NoSubs
8	11	19	324	7	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2720	0.72	1.00	0.50	319.0	15.0	284.6	2.0	0	0.00	87.	1009.	2	NAD-SFC	NoSubs
8	11	19	324	8	-0.5	0.050	-9.000	-9.000	-999.	27.	23.8	0.2930	0.72	0.44	0.50	358.0	15.0	284.4	2.0	0	0.00	90.	1009.	2	NAD-SFC	NoSubs
8	11	19	324	9	40.7	0.202	0.522	0.012	125.	218.	-18.2	0.2930	0.72	0.29	1.50	340.0	15.0	285.5	2.0	0	0.00	90.	1009.	2	NAD-SFC	NoSubs
8	11	19	324	10	78.9	0.166	0.772	0.012	210.	163.	-5.2	0.2930	0.72	0.23	1.00	345.0	15.0	286.4	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
8	11	19	324	11	104.5	0.113	0.975	0.011	319.	92.	-1.3	0.2940	0.72	0.21	0.50	2.0	15.0	288.2	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
8	11	19	324	12	115.8	0.175	1.102	0.010	415.	175.	-4.1	0.2930	0.72	0.21	1.00	332.0	15.0	290.2	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
8	11	19	324	13	112.3	0.221	1.168	0.009	511.	250.	-8.7	0.2720	0.72	0.21	1.50	325.0	15.0	291.6	2.0	0	0.00	55.	1008.	2	NAD-SFC	NoSubs
8	11	19	324	14	94.0	0.273	1.148	0.008	579.	343.	-19.5	0.2720	0.72	0.22	2.10	326.0	15.0	292.1	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
8	11	19	324	15	61.6	0.313	1.020	0.008	619.	420.	-44.7	0.2930	0.72	0.25	2.60	344.0	15.0	292.1	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
8	11	19	324	16	18.3	0.187	0.685	0.008	630.	203.	-32.1	0.2930	0.72	0.35	1.50	345.0	15.0	291.9	2.0	0	0.00	59.	1007.	2	NAD-SFC	NoSubs
8	11	19	324	17	-3.7	0.099	-9.000	-9.000	-999.	78.	23.4	0.2720	0.72	0.64	1.00	323.0	15.0	291.2	2.0	0	0.00	62.	1006.	2	NAD-SFC	NoSubs
8	11	19	324	18	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	257.0	15.0	290.4	2.0	0	0.00	65.	1007.	2	NAD-SFC	NoSubs
8	11	19	324	19	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	245.0	15.0	289.6	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
8	11	19	324	20	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1750	0.72	1.00	0.50	262.0	15.0	288.9	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
8	11	19	324	21	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	319.0	15.0	288.4	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
8	11	19	324	22	-4.1	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	332.0	15.0	288.1	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
8	11	19	324	23	-4.1	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	344.0	15.0	287.8	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
8	11	19	324	24	-8.4	0.140	-9.000	-9.000	-999.	125.	29.3	0.2930	0.72	1.00	1.50	337.0	15.0	287.5	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
8	11	20	325	1	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	338.0	15.0	287.2	2.0	0	0.00	78.	1008.	2	NAD-SFC	NoSubs
8	11	20	325	2	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	323.0	15.0	286.9	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
8	11	20	325	3	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	300.0	15.0	286.8	2.0	0	0.00	82.	1008.	2	NAD-SFC	NoSubs
8	11	20	325	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	84.	1008.	2	NAD-SFC	NoSubs
8	11	20	325	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
8	11	20	325	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.9	2.0	0	0.00	88.	1009.	2	NAD-SFC	NoSubs
8	11	20	325	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	91.	1010.	2	NAD-SFC	NoSubs
8	11	20	325	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.45	0.00	0.0	15.0	285.0	2.0	0	0.00	93.	1010.	2	NAD-SFC	NoSubs
8	11	20	325	9	39.9	-9.000	-9.000	-9.000	173.	-999.	-99999.0	0.2235	0.72	0.29	0.00	0.0	15.0	286.5	2.0	0	0.00	88.	1010.	2	NAD-SFC	NoSubs
8	11	20	325	10	78.3	0.109	0.853	0.009	286.	86.	-1.5	0.2930	0.72	0.23	0.50	348.0	15.0	288.0	2.0	0	0.00	82.	1011.	2	NAD-SFC	NoSubs
8	11	20	325	11	103.7	0.169	1.036	0.009	387.	167.	-4.2	0.2720	0.72	0.21	1.00	328.0	15.0	289.1	2.0	0	0.00	75.	1011.	2	NAD-SFC	NoSubs
8	11	20	325	12	114.8	0.172	1.185	0.009	523.	170.	-4.0	0.2720	0.72	0.21	1.00	316.0	15.0	290.2	2.0	0	0.00	67.	1010.	2	NAD-SFC	NoSubs
8	11	20	325	13	111.3	0.221	1.249	0.009	630.	249.	-8.7	0.2720	0.72	0.21	1.50	324.0	15.0	291.2	2.0	0	0.00	59.	1009.	2	NAD-SFC	NoSubs
8	11	20	325	14	93.1	0.273	1.215	0.009	695.	342.	-19.7	0.2720	0.72	0.22	2.10	329.0	15.0	291.9	2.0	0	0.00	55.	1009.	2	NAD-SFC	NoSubs
8	11	20	325	15	60.9	0.313	1.073	0.009	730.	419.	-45.1	0.2930	0.72	0.26	2.60	335.0	15.0	292.1	2.0	0	0.00	54.	1008.	2	NAD-SFC	NoSubs
8	11	20	325	16	18.1	0.238	0.720	0.009	741.	281.	-66.8	0.2720	0.72	0.35	2.10	322.0	15.0	292.9	2.0	0	0.00	53.	1008.	2	NAD-SFC	NoSubs
8	11	20	325	17	-15.4	0.196	-9.000	-9.000	-999.	209.	44.0	0.2720	0.72	0.64	2.10	322.0	15.0	292.2	2.0	0	0.00	55.	1008.	2	NAD-SFC	NoSubs
8	11	20	325	18	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.72	1.00	1.50	312.0	15.0	291.2	2.0	0	0.00	58.	1008.	2	NAD-SFC	NoSubs

8	11	20	325	19	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.72	1.00	1.50	308.0	15.0	290.2	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
8	11	20	325	20	-16.1	0.195	-9.000	-9.000	-999.	207.	41.6	0.2720	0.72	1.00	2.10	321.0	15.0	289.2	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
8	11	20	325	21	-26.1	0.251	-9.000	-9.000	-999.	303.	54.8	0.2930	0.72	1.00	2.60	339.0	15.0	288.0	2.0	0	0.00	76.	1009.	2	NAD-SFC	NoSubs
8	11	20	325	22	-32.9	0.303	-9.000	-9.000	-999.	400.	76.1	0.2930	0.72	1.00	3.10	352.0	15.0	286.9	2.0	0	0.00	84.	1009.	2	NAD-SFC	NoSubs
8	11	20	325	23	-26.2	0.251	-9.000	-9.000	-999.	303.	54.5	0.2930	0.72	1.00	2.60	357.0	15.0	286.0	2.0	0	0.00	90.	1009.	2	NAD-SFC	NoSubs
8	11	20	325	24	-16.8	0.200	-9.000	-9.000	-999.	215.	42.5	0.2930	0.72	1.00	2.10	357.0	15.0	285.2	2.0	0	0.00	96.	1009.	2	NAD-SFC	NoSubs
8	11	21	326	1	-16.8	0.200	-9.000	-9.000	-999.	214.	42.5	0.2930	0.72	1.00	2.10	358.0	15.0	284.6	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
8	11	21	326	2	-8.4	0.140	-9.000	-9.000	-999.	126.	29.1	0.2930	0.72	1.00	1.50	355.0	15.0	284.1	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
8	11	21	326	3	-16.9	0.200	-9.000	-9.000	-999.	214.	42.4	0.2930	0.72	1.00	2.10	354.0	15.0	283.8	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
8	11	21	326	4	-8.4	0.140	-9.000	-9.000	-999.	126.	29.1	0.2930	0.72	1.00	1.50	338.0	15.0	283.6	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
8	11	21	326	5	-8.4	0.140	-9.000	-9.000	-999.	125.	29.1	0.2930	0.72	1.00	1.50	331.0	15.0	283.5	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
8	11	21	326	6	-4.0	0.101	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	300.0	15.0	283.2	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
8	11	21	326	7	-3.7	0.098	-9.000	-9.000	-999.	73.	22.5	0.2160	0.72	1.00	1.00	282.0	15.0	283.0	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
8	11	21	326	8	-4.2	0.133	-9.000	-9.000	-999.	117.	51.2	0.2160	0.72	0.45	1.50	284.0	15.0	283.0	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
8	11	21	326	9	38.0	0.188	0.634	0.014	240.	195.	-15.7	0.2160	0.72	0.29	1.50	284.0	15.0	283.0	2.0	0	0.00	98.	1009.	2	NAD-SFC	NoSubs
8	11	21	326	10	76.2	-9.000	-9.000	-9.000	307.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	283.8	2.0	0	0.00	91.	1009.	2	NAD-SFC	NoSubs
8	11	21	326	11	101.6	-9.000	-9.000	-9.000	379.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	285.1	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
8	11	21	326	12	112.8	-9.000	-9.000	-9.000	469.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	286.8	2.0	0	0.00	71.	1008.	2	NAD-SFC	NoSubs
8	11	21	326	13	109.4	-9.000	-9.000	-9.000	547.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	288.2	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
8	11	21	326	14	91.3	-9.000	-9.000	-9.000	604.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	289.1	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
8	11	21	326	15	59.3	0.105	1.018	0.015	639.	82.	-1.8	0.2930	0.72	0.26	0.50	331.0	15.0	289.6	2.0	0	0.00	58.	1006.	2	NAD-SFC	NoSubs
8	11	21	326	16	16.4	0.139	0.667	0.015	648.	124.	-14.6	0.2930	0.72	0.35	1.00	331.0	15.0	289.8	2.0	0	0.00	58.	1006.	2	NAD-SFC	NoSubs
8	11	21	326	17	-1.6	0.082	-9.000	-9.000	-999.	57.	31.3	0.2930	0.72	0.65	0.50	334.0	15.0	289.2	2.0	0	0.00	61.	1006.	2	NAD-SFC	NoSubs
8	11	21	326	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	65.	1007.	2	NAD-SFC	NoSubs
8	11	21	326	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
8	11	21	326	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
8	11	21	326	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
8	11	21	326	22	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2720	0.72	1.00	0.50	315.0	15.0	284.6	2.0	0	0.00	82.	1008.	2	NAD-SFC	NoSubs
8	11	21	326	23	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2720	0.72	1.00	0.50	303.0	15.0	284.1	2.0	0	0.00	82.	1008.	2	NAD-SFC	NoSubs
8	11	21	326	24	-8.1	0.137	-9.000	-9.000	-999.	122.	28.3	0.2720	0.72	1.00	1.50	304.0	15.0	283.8	2.0	0	0.00	81.	1008.	2	NAD-SFC	NoSubs
8	11	22	327	1	-8.1	0.137	-9.000	-9.000	-999.	122.	28.3	0.2720	0.72	1.00	1.50	300.0	15.0	283.4	2.0	0	0.00	78.	1008.	2	NAD-SFC	NoSubs
8	11	22	327	2	-8.1	0.137	-9.000	-9.000	-999.	122.	28.3	0.2720	0.72	1.00	1.50	301.0	15.0	283.0	2.0	0	0.00	76.	1008.	2	NAD-SFC	NoSubs
8	11	22	327	3	-3.7	0.098	-9.000	-9.000	-999.	73.	22.5	0.2160	0.72	1.00	1.00	295.0	15.0	282.8	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
8	11	22	327	4	-3.7	0.098	-9.000	-9.000	-999.	73.	22.5	0.2160	0.72	1.00	1.00	281.0	15.0	282.4	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
8	11	22	327	5	-1.6	0.082	-9.000	-9.000	-999.	56.	31.8	0.2160	0.72	1.00	0.50	280.0	15.0	282.2	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
8	11	22	327	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
8	11	22	327	7	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1750	0.72	1.00	0.50	251.0	15.0	281.2	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
8	11	22	327	8	17.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.46	0.00	0.0	15.0	281.1	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
8	11	22	327	9	36.9	0.097	0.534	0.012	149.	72.	-2.2	0.2720	0.72	0.29	0.50	321.0	15.0	282.6	2.0	0	0.00	72.	1009.	2	NAD-SFC	NoSubs
8	11	22	327	10	75.3	0.107	0.817	0.012	260.	84.	-1.4	0.2720	0.72	0.24	0.50	314.0	15.0	284.6	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
8	11	22	327	11	101.0	-9.000	-9.000	-9.000	374.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	286.4	2.0	0	0.00	60.	1009.	2	NAD-SFC	NoSubs
8	11	22	327	12	112.4	-9.000	-9.000	-9.000	472.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	288.2	2.0	0	0.00	53.	1008.	2	NAD-SFC	NoSubs
8	11	22	327	13	109.0	-9.000	-9.000	-9.000	551.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	289.4	2.0	0	0.00	50.	1007.	2	NAD-SFC	NoSubs
8	11	22	327	14	90.9	0.109	1.154	0.012	609.	87.	-1.3	0.2720	0.72	0.22	0.50	312.0	15.0	290.0	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
8	11	22	327	15	58.9	0.103	1.019	0.012	644.	80.	-1.7	0.2720	0.72	0.26	0.50	322.0	15.0	290.4	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
8	11	22	327	16	16.1	0.089	0.664	0.012	653.	63.	-3.9	0.2930	0.72	0.35	0.50	333.0	15.0	290.4	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
8	11	22	327	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.65	0.00	0.0	15.0	289.6	2.0	0	0.00	55.	1006.	2	NAD-SFC	NoSubs
8	11	22	327	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	61.	1006.	2	NAD-SFC	NoSubs
8	11	22	327	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.1	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
8	11	22	327	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1810	0.72	1.00	0.50	157.0	15.0	286.0	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
8	11	22	327	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.1	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
8	11	22	327	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	81.	1007.	2	NAD-SFC	NoSubs
8	11	22	327	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	85.	1007.	2	NAD-SFC	NoSubs
8	11	22	327	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.9	2.0	0	0.00	87.	1007.	2	NAD-SFC	NoSubs
8	11	23	328	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.6	2.0	0	0.00	88.	1007.	2	NAD-SFC	NoSubs
8	11	23	328	2	-1.7	0.085	-9.000	-9.000	-999.	60.	32.3	0.2930	0.72	1.00	0.50	334.0	15.0	282.2	2.0	0	0.00	88.	1007.	2	NAD-SFC	NoSubs
8	11	23	328	3	-4.0	0.102	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	306.0	15.0	281.9	2.0	0	0.00	87.	1007.	2	NAD-SFC	NoSubs
8	11	23	328	4	-4.0	0.102	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	307.0	15.0	281.8	2.0	0	0.00	87.	1007.	2	NAD-SFC	NoSubs
8	11	23	328	5	-8.2	0.137	-9.000	-9.000	-999.	122.	28.2	0.2720	0.72	1.00	1.50	311.0	15.0	281.5	2.0	0	0.00	86.	1007.	2	NAD-SFC	NoSubs
8	11	23	328	6	-4.0	0.102	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	318.0	15.0	281.2	2.0	0	0.00	85.	1008.	2	NAD-SFC	NoSubs
8	11	23	328	7	-4.0	0.102	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	316.0	15.0	281.1	2.0	0	0.00	84.	1008.	2	NAD-SFC	NoSubs
8	11	23	328	8	-2.2	0.091	-9.000	-9.000	-999.	66.	30.6	0.2720	0.72	0.46	1.00	307.0	15.0	281.0	2.0	0	0.00	84.	1009.	2	NAD-SFC	NoSubs
8	11	23	328	9	36.0	0.149	0.430	0.013	79.	138.	-8.2	0.2720	0.72	0.29	1.00	320.0	15.0	282.9	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
8	11	23	328	10	74.4	0.162	0.725	0.012	184.	157.	-5.2	0.2720	0.72	0.24	1.00	311.0	15.0	284.9	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
8	11	23	328	11	100.1	0.168	0.946	0.011	304.	166.	-4.3	0.2720	0.72	0.22	1.00	311.0	15.0	286.9	2.0	0	0.00	61.	1009.	2	NAD-SFC	NoSubs
8	11	23	328	12	111.6	0.171	1.080	0.011	406.	170.	-4.0	0.2720	0.72	0.21	1.00	324.0	15.0	288.8	2.0	0	0.00	54.	1008.	2	NAD-SFC	NoSubs
8	11	23	328	13	108.4	0.173	1.143	0.010	495.	173.	-4.3	0.2930	0.72	0.21	1.00	339.0	15.0	290.2	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
8	11	23	328	14	90.5	0.220	1.121	0.009	559.	248.	-10.5	0.2930	0.72	0.22	1.50	346.0	15.0	291.2	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
8	11	23	328	15	58.7	0.266	0.992	0.009	596.	328.	-28.6	0.2930	0.72	0.26	2.10	347.0	15.0	291.6	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
8	11	23	328	16	15.9	0.287	0.645	0.009	606.	368.	-133.0	0.2940	0.72	0.36	2.60	8.0	15.0	291.1	2.0	0	0.00	54.	1005.	2	NAD-SFC	NoSubs
8	11	23	328	17	-30.4	0.304	-9.000	-9.000	-999.	402.	82.6	0.2940	0.72	0.65	3.10	22.0	15.0	290.0	2.0	0	0.00	60.	1005.	2	NAD-SFC	NoSubs
8	11	23	328	18	-26.0	0.252	-9.000	-9.000	-999.	304.	54.9	0.2940	0.72	1.00	2.60	7.0	15.0	288.8	2.0	0	0.00	64.	1006.	2	NAD-SFC	NoSubs
8	11	23	328	19	-8.4	0.140	-9.000	-9.000	-999.	132.	29.3	0.2930	0.72	1.00	1.50	357.0	15.0	287.9	2.0	0	0.00	68.	1006.	2	NAD-SFC	NoSubs
8	11	23	328	20	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	339.0	15.0	287.0	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
8	11	23	328	21	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	326.0	15.0	286.2	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
8	11	23	328	22	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2930	0.72	1.00	0.50	335.0	15.0	285.5	2.0	0	0.00	78.	1008.	2	NAD-SFC	NoSubs
8	11	23	328	23	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2720	0.72	1.00	0.50	325.0	15.0	285.1	2.0	0	0.00	79.	1008.	3	NAD-SFC	NoSubs

8	11	23	328	24	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.72	1.00	1.00	331.0	15.0	284.8	2.0	0	0.00	80.	1008.	3	NAD-SFC	NoSubs
8	11	24	329	1	-8.3	0.140	-9.000	-9.000	-999.	125.	29.5	0.2930	0.72	1.00	1.50	335.0	15.0	284.5	2.0	0	0.00	79.	1008.	3	NAD-SFC	NoSubs
8	11	24	329	2	-25.0	0.246	-9.000	-9.000	-999.	293.	53.5	0.2720	0.72	1.00	2.60	329.0	15.0	284.2	2.0	0	0.00	79.	1007.	3	NAD-SFC	NoSubs
8	11	24	329	3	-37.8	0.354	-9.000	-9.000	-999.	506.	105.8	0.2930	0.72	1.00	3.60	340.0	15.0	284.0	2.0	0	0.00	79.	1007.	3	NAD-SFC	NoSubs
8	11	24	329	4	-43.3	0.406	-9.000	-9.000	-999.	621.	138.7	0.2940	0.72	1.00	4.10	1.0	15.0	283.6	2.0	0	0.00	80.	1007.	3	NAD-SFC	NoSubs
8	11	24	329	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	79.	1007.	3	NAD-SFC	NoSubs
8	11	24	329	6	-32.5	0.303	-9.000	-9.000	-999.	401.	77.2	0.2940	0.72	1.00	3.10	15.0	15.0	283.0	2.0	0	0.00	77.	1008.	3	NAD-SFC	NoSubs
8	11	24	329	7	-26.0	0.252	-9.000	-9.000	-999.	304.	55.1	0.2940	0.72	1.00	2.60	21.0	15.0	283.0	2.0	0	0.00	73.	1008.	3	NAD-SFC	NoSubs
8	11	24	329	8	-7.6	0.207	-9.000	-9.000	-999.	226.	105.2	0.2940	0.72	0.47	2.10	19.0	15.0	283.0	2.0	0	0.00	70.	1009.	3	NAD-SFC	NoSubs
8	11	24	329	9	37.3	0.200	0.414	0.009	68.	215.	-19.4	0.2940	0.72	0.30	1.50	7.0	15.0	283.5	2.0	0	0.00	67.	1009.	4	NAD-SFC	NoSubs
8	11	24	329	10	74.5	0.272	0.704	0.007	168.	340.	-24.2	0.2930	0.72	0.24	2.10	350.0	15.0	285.2	2.0	0	0.00	59.	1009.	4	NAD-SFC	NoSubs
8	11	24	329	11	99.5	0.326	0.943	0.006	303.	446.	-31.2	0.2940	0.72	0.22	2.60	1.0	15.0	287.1	2.0	0	0.00	49.	1009.	4	NAD-SFC	NoSubs
8	11	24	329	12	111.3	0.375	1.096	0.005	426.	552.	-42.7	0.2940	0.72	0.21	3.10	2.0	15.0	288.2	2.0	0	0.00	47.	1008.	3	NAD-SFC	NoSubs
8	11	24	329	13	108.0	0.374	1.184	0.005	552.	550.	-43.6	0.2940	0.72	0.21	3.10	14.0	15.0	289.0	2.0	0	0.00	48.	1007.	3	NAD-SFC	NoSubs
8	11	24	329	14	90.2	0.415	1.170	0.005	639.	640.	-71.0	0.2940	0.72	0.22	3.60	9.0	15.0	289.5	2.0	0	0.00	50.	1007.	3	NAD-SFC	NoSubs
8	11	24	329	15	58.8	0.451	1.047	0.005	702.	725.	-139.8	0.2940	0.72	0.26	4.10	23.0	15.0	289.9	2.0	0	0.00	52.	1007.	3	NAD-SFC	NoSubs
8	11	24	329	16	16.5	0.430	0.693	0.005	721.	677.	-430.9	0.2940	0.72	0.36	4.10	25.0	15.0	289.6	2.0	0	0.00	56.	1006.	3	NAD-SFC	NoSubs
8	11	24	329	17	-39.9	0.407	-9.000	-9.000	-999.	623.	151.3	0.2940	0.72	0.66	4.10	18.0	15.0	288.8	2.0	0	0.00	59.	1006.	3	NAD-SFC	NoSubs
8	11	24	329	18	-42.6	0.406	-9.000	-9.000	-999.	621.	141.2	0.2940	0.72	1.00	4.10	14.0	15.0	288.5	2.0	0	0.00	59.	1007.	3	NAD-SFC	NoSubs
8	11	24	329	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	59.	1007.	4	NAD-SFC	NoSubs
8	11	24	329	20	-3.7	0.099	-9.000	-9.000	-999.	74.	22.9	0.2470	0.72	1.00	1.00	37.0	15.0	289.2	2.0	0	0.00	55.	1007.	3	NAD-SFC	NoSubs
8	11	24	329	21	-1.5	0.080	-9.000	-9.000	-999.	55.	31.1	0.2470	0.72	1.00	0.50	45.0	15.0	289.0	2.0	0	0.00	56.	1008.	4	NAD-SFC	NoSubs
8	11	24	329	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.5	2.0	0	0.00	60.	1008.	4	NAD-SFC	NoSubs
8	11	24	329	23	-41.3	0.406	-9.000	-9.000	-999.	621.	145.6	0.2930	0.72	1.00	4.10	347.0	15.0	286.8	2.0	0	0.00	71.	1008.	4	NAD-SFC	NoSubs
8	11	24	329	24	-46.8	0.458	-9.000	-9.000	-999.	743.	184.0	0.2930	0.72	1.00	4.60	351.0	15.0	285.2	2.0	0	0.00	83.	1008.	4	NAD-SFC	NoSubs
8	11	25	330	1	-41.7	0.406	-9.000	-9.000	-999.	624.	144.8	0.2940	0.72	1.00	4.10	6.0	15.0	284.8	2.0	0	0.00	88.	1008.	4	NAD-SFC	NoSubs
8	11	25	330	2	-41.7	0.406	-9.000	-9.000	-999.	622.	144.7	0.2940	0.72	1.00	4.10	23.0	15.0	284.5	2.0	0	0.00	93.	1008.	4	NAD-SFC	NoSubs
8	11	25	330	3	-41.7	0.406	-9.000	-9.000	-999.	622.	144.6	0.2940	0.72	1.00	4.10	24.0	15.0	284.2	2.0	0	0.00	100.	1008.	4	NAD-SFC	NoSubs
8	11	25	330	4	-41.8	0.406	-9.000	-9.000	-999.	622.	144.4	0.2940	0.72	1.00	4.10	22.0	15.0	283.9	2.0	0	0.00	100.	1008.	4	NAD-SFC	NoSubs
8	11	25	330	5	-41.8	0.406	-9.000	-9.000	-999.	622.	144.5	0.2940	0.72	1.00	4.10	7.0	15.0	284.1	2.0	0	0.00	100.	1008.	4	NAD-SFC	NoSubs
8	11	25	330	6	-36.5	0.355	-9.000	-9.000	-999.	509.	110.2	0.2940	0.72	1.00	3.60	6.0	15.0	284.1	2.0	0	0.00	100.	1008.	4	NAD-SFC	NoSubs
8	11	25	330	7	-31.2	0.304	-9.000	-9.000	-999.	403.	80.6	0.2940	0.72	1.00	3.10	13.0	15.0	284.1	2.0	0	0.00	100.	1009.	4	NAD-SFC	NoSubs
8	11	25	330	8	-8.3	0.259	-9.000	-9.000	-999.	317.	188.3	0.2940	0.72	0.47	2.60	8.0	15.0	284.2	2.0	0	0.00	100.	1009.	4	NAD-SFC	NoSubs
8	11	25	330	9	36.6	0.301	0.456	0.007	93.	396.	-66.8	0.2930	0.72	0.30	2.60	353.0	15.0	284.4	2.0	0	0.00	100.	1009.	4	NAD-SFC	NoSubs
8	11	25	330	10	73.7	0.271	0.728	0.007	188.	340.	-24.4	0.2930	0.72	0.24	2.10	345.0	15.0	285.8	2.0	0	0.00	90.	1009.	4	NAD-SFC	NoSubs
8	11	25	330	11	98.5	0.279	0.966	0.007	329.	354.	-19.9	0.2930	0.72	0.22	2.10	341.0	15.0	286.8	2.0	0	0.00	83.	1009.	4	NAD-SFC	NoSubs
8	11	25	330	12	106.3	0.224	1.100	0.006	450.	255.	-9.5	0.2930	0.72	0.21	1.50	341.0	15.0	287.2	2.0	0	0.00	79.	1008.	5	NAD-SFC	NoSubs
8	11	25	330	13	103.0	0.223	1.162	0.005	547.	253.	-9.7	0.2930	0.72	0.21	1.50	348.0	15.0	287.2	2.0	0	0.25	79.	1007.	5	NAD-SFC	NoSubs
8	11	25	330	14	72.9	0.215	1.071	0.005	606.	239.	-12.2	0.2940	0.72	0.23	1.50	2.0	15.0	286.9	2.0	0	0.51	84.	1007.	7	NAD-SFC	NoSubs
8	11	25	330	15	48.0	0.261	0.950	0.005	642.	320.	-33.3	0.2940	0.72	0.26	2.10	15.0	15.0	286.4	2.0	0	1.02	89.	1006.	7	NAD-SFC	NoSubs
8	11	25	330	16	0.4	0.265	0.186	0.005	643.	328.	-4695.7	0.2940	0.72	0.36	2.60	15.0	15.0	286.8	2.0	0	0.76	90.	1005.	10	NAD-SFC	NoSubs
8	11	25	330	17	-17.8	0.255	-9.000	-9.000	-999.	309.	83.1	0.2940	0.72	0.66	2.60	14.0	15.0	286.4	2.0	0	0.76	93.	1005.	8	NAD-SFC	NoSubs
8	11	25	330	18	-19.1	0.254	-9.000	-9.000	-999.	308.	77.1	0.2940	0.72	1.00	2.60	7.0	15.0	286.2	2.0	0	0.51	94.	1005.	8	NAD-SFC	NoSubs
8	11	25	330	19	-14.9	0.202	-9.000	-9.000	-999.	219.	49.7	0.2940	0.72	1.00	2.10	11.0	15.0	286.1	2.0	0	0.51	95.	1005.	7	NAD-SFC	NoSubs
8	11	25	330	20	-14.2	0.203	-9.000	-9.000	-999.	219.	52.7	0.2940	0.72	1.00	2.10	13.0	15.0	286.0	2.0	0	0.51	96.	1004.	8	NAD-SFC	NoSubs
8	11	25	330	21	-14.2	0.203	-9.000	-9.000	-999.	219.	52.7	0.2940	0.72	1.00	2.10	11.0	15.0	286.0	2.0	0	0.76	97.	1004.	8	NAD-SFC	NoSubs
8	11	25	330	22	-19.1	0.254	-9.000	-9.000	-999.	308.	77.1	0.2940	0.72	1.00	2.60	16.0	15.0	286.0	2.0	0	0.76	98.	1004.	8	NAD-SFC	NoSubs
8	11	25	330	23	-14.1	0.256	-9.000	-9.000	-999.	311.	106.4	0.2940	0.72	1.00	2.60	16.0	15.0	286.1	2.0	0	1.02	98.	1004.	10	NAD-SFC	NoSubs
8	11	25	330	24	-14.1	0.256	-9.000	-9.000	-999.	311.	106.4	0.2940	0.72	1.00	2.60	24.0	15.0	286.1	2.0	0	1.02	98.	1003.	10	NAD-SFC	NoSubs
8	11	26	331	1	-14.1	0.256	-9.000	-9.000	-999.	311.	106.4	0.2940	0.72	1.00	2.60	19.0	15.0	286.2	2.0	0	1.27	98.	1003.	10	NAD-SFC	NoSubs
8	11	26	331	2	-14.1	0.256	-9.000	-9.000	-999.	311.	106.4	0.2940	0.72	1.00	2.60	19.0	15.0	286.2	2.0	0	1.52	98.	1002.	10	NAD-SFC	NoSubs
8	11	26	331	3	-14.1	0.256	-9.000	-9.000	-999.	311.	106.4	0.2940	0.72	1.00	2.60	24.0	15.0	286.2	2.0	0	2.03	99.	1002.	10	NAD-SFC	NoSubs
8	11	26	331	4	-10.7	0.195	-9.000	-9.000	-999.	207.	61.5	0.2470	0.72	1.00	2.10	31.0	15.0	286.2	2.0	0	2.29	99.	1001.	10	NAD-SFC	NoSubs
8	11	26	331	5	-10.7	0.195	-9.000	-9.000	-999.	206.	61.5	0.2470	0.72	1.00	2.10	39.0	15.0	286.2	2.0	0	1.78	99.	1001.	10	NAD-SFC	NoSubs
8	11	26	331	6	-13.6	0.192	-9.000	-9.000	-999.	202.	46.3	0.2470	0.72	1.00	2.10	52.0	15.0	286.2	2.0	0	1.02	99.	1001.	7	NAD-SFC	NoSubs
8	11	26	331	7	-2.5	0.089	-9.000	-9.000	-999.	70.	25.9	0.2470	0.72	1.00	1.00	43.0	15.0	286.2	2.0	0	0.25	98.	1001.	10	NAD-SFC	NoSubs
8	11	26	331	8	-1.4	0.085	-9.000	-9.000	-999.	60.	38.7	0.1950	0.72	0.48	1.00	222.0	15.0	286.2	2.0	0	0.00	98.	1001.	6	NAD-SFC	NoSubs
8	11	26	331	9	30.9	0.313	0.569	0.005	213.	420.	-88.4	0.1900	0.72	0.30	3.10	196.0	15.0	286.4	2.0	0	0.51	97.	1001.	7	NAD-SFC	NoSubs
8	11	26	331	10	15.1	0.345	0.476	0.005	255.	486.	-242.7	0.1900	0.72	0.24	3.60	192.0	15.0	286.9	2.0	0	0.51	93.	1001.	10	NAD-SFC	NoSubs
8	11	26	331	11	95.6	0.505	1.076	0.007	466.	861.	-120.2	0.1900	0.72	0.22	5.10	195.0	15.0	288.8	2.0	0	0.00	81.	1001.	5	NAD-SFC	NoSubs
8	11	26	331	12	109.5	0.385	1.271	0.006	670.	585.	-46.6	0.1950	0.72	0.21	3.60	217.0	15.0	289.9	2.0	0	0.00	72.	1001.	4	NAD-SFC	NoSubs
8	11	26	331	13	106.3	0.343	1.319	0.007	770.	483.	-33.8	0.1950	0.72	0.21	3.10	228.0	15.0	290.5	2.0	0	0.00	66.	1000.	4	NAD-SFC	NoSubs
8	11	26	331	14	89.0	0.289	1.281	0.007	844.	375.	-24.3	0.1750	0.72	0.23	2.60	241.0	15.0	290.8	2.0	0	0.00	62.	1000.	4	NAD-SFC	NoSubs
8	11	26	331	15	58.4	0.188	1.133	0.007	889.	200.	-10.1	0.1750	0.72	0.26	1.50	248.0	15.0	291.0	2.0	0	0.00	64.	1000.	4	NAD-SFC	NoSubs
8	11	26	331	16	17.3	0.216	0.759	0.007	902.	241.	-52.1	0.1750	0.72	0.36	2.10	244.0	15.0	290.8	2.0	0	0.00	64.	1000.	4	NAD-SFC	NoSubs
8	11	26	331	17	-29.8	0.317	-9.000	-9.000	-999.	429.	96.0	0.1950	0.72	0.66	3.60	228.0	15.0	289.9	2.0	0	0.00	68.	1001.	4	NAD-SFC	NoSubs
8	11	26	331	18	-31.9	0.317	-9.000	-9.000	-999.	428.	89.3	0.1950	0.72	1.00	3.60	222.0	15.0	288.6	2.0	0	0.00	75.	1002.	4	NAD-SFC	NoSubs
8	11	26	331	19	-26.0	0.271	-9.000	-9.000	-999.	340.	68.6	0.1950	0.72	1.00	3.10	225.0	15.0	287.8	2.0	0	0.00	81.	1003.	5	NAD-SFC	NoSubs
8	11	26	331	20	-24.5	0.272	-9.000	-9.000	-999.	340.	73.3	0.1950	0.72	1.00	3.10	220.0	15.0	287.2	2.0	0	0.25	86.	1003.	6	NAD-SFC	NoSubs
8	11	26	331	21	-20.5	0.225	-9.000	-9.000	-999.	257.	49.9	0.1950	0.72	1.00	2.60	212.0	15.0	286.9	2.0	0	0.25	88.	1004.	5	NAD-SFC	NoSubs
8	11	26	331	22	-20.3	0.224	-9.000	-9.000	-999.	254.	49.4	0.1900	0.72	1.00	2.60	195.0	15.0	286.8	2.0	0	0.25	89.	1004.	5	NAD-SFC	NoSubs
8	11	26	331	23	-20.3	0.220	-9.000	-9.000	-999.	248.	47.2	0.1810	0.72	1.00	2.60	168.0	15.0	286.9	2.0	0	0.00	88.	1004.	4	NAD-SFC	NoSubs
8	11	26	331	24	-20.3	0.220	-9.000	-9.000	-999.	248.	47.2	0.1810	0.72	1.00	2.60	175.0	15.0	286.9	2.0	0	0.00	88.	1004.	4	NAD-SFC	NoSubs
8	11	27	332	1	-13.0	0.175	-9.000	-9.000	-999.	176.	36.7	0.1810	0.72	1.00	2.10	174.0	15.0	286.8	2.0	0	0.00	88.	1004.	4	NAD-SFC	NoSubs
8	11	27	332	2	-3.3	0.093	-9.000	-9.000	-999.	70.	22.0	0.1970	0.72	1.00	1.00	135.0	15.0	286.2	2.0	0	0.00	89.	1005.	5	NAD-SFC	NoSubs
8	11	27	332	3	-13.2	0.179	-9.000	-9.000	-999.	182.	38.9	0.1970	0.72	1.00	2.10	139.0	15.0	285.8	2.0	0	0.00	90.	1005.	5	NAD-SFC	NoSubs
8	11	27	332	4	-30.8	0.318	-9.000	-9.000	-999.	431.	93.5	0.1970	0.72	1.00	3.60	137.0	15.0	285.5	2.0	0	0.00	89.	1005.	5	NAD-SFC	NoSubs

8	11	27	332	5	-29.6	0.325	-9.000	-9.000	-999.	445.	104.1	0.2130	0.72	1.00	3.60	114.0	15.0	285.0	2.0	0	0.00	88.	1006.	6	NAD-SFC	NoSubs
8	11	27	332	6	-30.9	0.318	-9.000	-9.000	-999.	431.	93.3	0.1970	0.72	1.00	3.60	122.0	15.0	284.9	2.0	0	0.00	86.	1006.	5	NAD-SFC	NoSubs
8	11	27	332	7	-21.9	0.230	-9.000	-9.000	-999.	268.	49.8	0.2130	0.72	1.00	2.60	97.0	15.0	284.8	2.0	0	0.00	85.	1007.	4	NAD-SFC	NoSubs
8	11	27	332	8	-6.6	0.260	-9.000	-9.000	-999.	319.	241.1	0.2940	0.72	0.48	2.60	10.0	15.0	284.2	2.0	0	0.00	90.	1007.	7	NAD-SFC	NoSubs
8	11	27	332	9	29.7	0.437	0.560	0.005	211.	694.	-252.6	0.2930	0.72	0.30	4.10	339.0	15.0	284.8	2.0	0	0.00	92.	1008.	7	NAD-SFC	NoSubs
8	11	27	332	10	70.3	0.501	1.000	0.005	512.	850.	-160.9	0.2930	0.72	0.24	4.60	351.0	15.0	285.9	2.0	0	0.00	85.	1009.	5	NAD-SFC	NoSubs
8	11	27	332	11	94.4	0.462	1.253	0.005	752.	755.	-93.8	0.2930	0.72	0.22	4.10	344.0	15.0	287.2	2.0	0	0.00	75.	1009.	5	NAD-SFC	NoSubs
8	11	27	332	12	108.1	0.374	1.395	0.005	904.	555.	-43.5	0.2930	0.72	0.21	3.10	331.0	15.0	288.1	2.0	0	0.00	68.	1008.	4	NAD-SFC	NoSubs
8	11	27	332	13	105.0	0.367	1.441	0.005	1026.	534.	-42.4	0.2720	0.72	0.21	3.10	329.0	15.0	288.8	2.0	0	0.00	64.	1008.	4	NAD-SFC	NoSubs
8	11	27	332	14	87.8	0.317	1.396	0.005	1115.	429.	-32.5	0.2720	0.72	0.23	2.60	327.0	15.0	289.1	2.0	0	0.00	63.	1008.	4	NAD-SFC	NoSubs
8	11	27	332	15	57.3	0.209	1.230	0.005	1169.	235.	-14.3	0.2930	0.72	0.26	1.50	330.0	15.0	289.2	2.0	0	0.00	62.	1008.	4	NAD-SFC	NoSubs
8	11	27	332	16	16.4	0.139	0.815	0.005	1184.	126.	-14.6	0.2930	0.72	0.36	1.00	349.0	15.0	289.2	2.0	0	0.00	64.	1008.	4	NAD-SFC	NoSubs
8	11	27	332	17	-3.7	0.100	-9.000	-9.000	-999.	76.	23.8	0.2930	0.72	0.67	1.00	360.0	15.0	288.8	2.0	0	0.00	67.	1008.	4	NAD-SFC	NoSubs
8	11	27	332	18	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2940	0.72	1.00	0.50	15.0	15.0	287.9	2.0	0	0.00	72.	1009.	3	NAD-SFC	NoSubs
8	11	27	332	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.9	2.0	0	0.00	77.	1009.	3	NAD-SFC	NoSubs
8	11	27	332	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.0	2.0	0	0.00	83.	1010.	3	NAD-SFC	NoSubs
8	11	27	332	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	87.	1011.	3	NAD-SFC	NoSubs
8	11	27	332	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.6	2.0	0	0.00	89.	1012.	3	NAD-SFC	NoSubs
8	11	27	332	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.0	2.0	0	0.00	92.	1012.	3	NAD-SFC	NoSubs
8	11	27	332	24	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2130	0.72	1.00	0.50	96.0	15.0	283.4	2.0	0	0.00	94.	1013.	3	NAD-SFC	NoSubs
8	11	28	333	1	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2130	0.72	1.00	1.00	110.0	15.0	282.8	2.0	0	0.00	96.	1013.	3	NAD-SFC	NoSubs
8	11	28	333	2	-3.6	0.095	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	132.0	15.0	282.2	2.0	0	0.00	97.	1013.	3	NAD-SFC	NoSubs
8	11	28	333	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.5	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
8	11	28	333	4	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	316.0	15.0	280.6	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
8	11	28	333	5	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	328.0	15.0	280.2	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
8	11	28	333	6	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	1.00	0.50	345.0	15.0	280.2	2.0	0	0.00	100.	1014.	3	NAD-SFC	NoSubs
8	11	28	333	7	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	1.00	0.50	330.0	15.0	280.8	2.0	0	0.00	100.	1014.	3	NAD-SFC	NoSubs
8	11	28	333	8	-0.9	0.063	-9.000	-9.000	-999.	38.	26.0	0.2160	0.72	0.49	0.50	274.0	15.0	281.1	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
8	11	28	333	9	30.9	0.133	0.422	0.006	88.	117.	-7.0	0.1750	0.72	0.30	1.00	263.0	15.0	281.1	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
8	11	28	333	10	68.9	0.199	0.795	0.005	264.	214.	-10.4	0.2160	0.72	0.24	1.50	273.0	15.0	281.2	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
8	11	28	333	11	94.4	0.152	1.058	0.006	454.	143.	-3.4	0.1750	0.72	0.22	1.00	268.0	15.0	281.6	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
8	11	28	333	12	106.1	0.111	1.254	0.009	673.	89.	-1.2	0.2720	0.72	0.21	0.50	324.0	15.0	283.2	2.0	0	0.00	91.	1014.	2	NAD-SFC	NoSubs
8	11	28	333	13	103.2	0.223	1.289	0.009	751.	253.	-9.7	0.2930	0.72	0.21	1.50	342.0	15.0	285.0	2.0	0	0.00	82.	1013.	2	NAD-SFC	NoSubs
8	11	28	333	14	85.7	0.321	1.243	0.010	810.	437.	-34.9	0.2930	0.72	0.23	2.60	347.0	15.0	285.9	2.0	0	0.00	77.	1012.	2	NAD-SFC	NoSubs
8	11	28	333	15	54.2	-9.000	-9.000	-9.000	846.	-999.	-99999.0	0.2235	0.72	0.26	0.00	0.0	15.0	286.0	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
8	11	28	333	16	12.0	0.378	0.658	0.010	852.	558.	-404.5	0.2940	0.72	0.36	3.60	23.0	15.0	285.2	2.0	0	0.00	80.	1011.	2	NAD-SFC	NoSubs
8	11	28	333	17	-35.5	0.337	-9.000	-9.000	-999.	472.	97.5	0.2470	0.72	0.67	3.60	33.0	15.0	283.6	2.0	0	0.00	91.	1011.	2	NAD-SFC	NoSubs
8	11	28	333	18	-24.3	0.239	-9.000	-9.000	-999.	285.	50.6	0.2470	0.72	1.00	2.60	36.0	15.0	282.4	2.0	0	0.00	97.	1011.	2	NAD-SFC	NoSubs
8	11	28	333	19	-7.8	0.133	-9.000	-9.000	-999.	123.	27.3	0.2470	0.72	1.00	1.50	49.0	15.0	281.8	2.0	0	0.00	99.	1012.	2	NAD-SFC	NoSubs
8	11	28	333	20	-1.6	0.084	-9.000	-9.000	-999.	58.	32.1	0.2470	0.72	1.00	0.50	57.0	15.0	281.2	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
8	11	28	333	21	-1.6	0.082	-9.000	-9.000	-999.	56.	31.8	0.2130	0.72	1.00	0.50	91.0	15.0	281.1	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
8	11	28	333	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
8	11	28	333	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
8	11	28	333	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.6	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
8	11	29	334	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.4	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
8	11	29	334	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
8	11	29	334	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.9	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
8	11	29	334	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
8	11	29	334	5	-1.7	0.085	-9.000	-9.000	-999.	60.	32.4	0.2930	0.72	1.00	0.50	338.0	15.0	279.8	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
8	11	29	334	6	-4.1	0.102	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	327.0	15.0	279.8	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
8	11	29	334	7	-4.2	0.103	-9.000	-9.000	-999.	80.	23.6	0.2930	0.72	1.00	1.00	331.0	15.0	279.9	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
8	11	29	334	8	-2.8	0.094	-9.000	-9.000	-999.	69.	26.4	0.2930	0.72	0.49	1.00	334.0	15.0	279.9	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
8	11	29	334	9	29.8	0.094	0.480	0.018	134.	69.	-2.5	0.2720	0.72	0.31	0.50	316.0	15.0	279.9	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
8	11	29	334	10	67.8	0.105	0.717	0.017	196.	82.	-1.5	0.2720	0.72	0.24	0.50	328.0	15.0	280.1	2.0	0	0.00	99.	1012.	2	NAD-SFC	NoSubs
8	11	29	334	11	93.6	0.111	0.895	0.016	276.	89.	-1.3	0.2930	0.72	0.22	0.50	346.0	15.0	281.6	2.0	0	0.00	89.	1011.	2	NAD-SFC	NoSubs
8	11	29	334	12	105.6	-9.000	-9.000	-9.000	348.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	284.5	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
8	11	29	334	13	103.0	0.172	1.056	0.015	411.	171.	-4.4	0.2930	0.72	0.21	1.00	348.0	15.0	286.6	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
8	11	29	334	14	85.7	0.218	1.036	0.015	467.	245.	-11.0	0.2930	0.72	0.23	1.50	352.0	15.0	288.0	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs
8	11	29	334	15	54.5	0.310	0.912	0.014	500.	414.	-49.1	0.2930	0.72	0.26	2.60	348.0	15.0	288.5	2.0	0	0.00	54.	1008.	2	NAD-SFC	NoSubs
8	11	29	334	16	12.6	0.283	0.562	0.014	507.	362.	-162.7	0.2940	0.72	0.36	2.60	6.0	15.0	288.2	2.0	0	0.00	58.	1008.	2	NAD-SFC	NoSubs
8	11	29	334	17	-31.5	0.304	-9.000	-9.000	-999.	401.	79.9	0.2940	0.72	0.67	3.10	24.0	15.0	287.1	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
8	11	29	334	18	-8.4	0.140	-9.000	-9.000	-999.	148.	29.3	0.2940	0.72	1.00	1.50	26.0	15.0	286.1	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
8	11	29	334	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
8	11	29	334	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	76.	1009.	2	NAD-SFC	NoSubs
8	11	29	334	21	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2090	0.72	1.00	0.50	71.0	15.0	283.8	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
8	11	29	334	22	-3.7	0.097	-9.000	-9.000	-999.	72.	22.3	0.2090	0.72	1.00	1.00	74.0	15.0	283.2	2.0	0	0.00	81.	1011.	2	NAD-SFC	NoSubs
8	11	29	334	23	-3.7	0.097	-9.000	-9.000	-999.	73.	22.3	0.2090	0.72	1.00	1.00	70.0	15.0	282.8	2.0	0	0.00	83.	1011.	2	NAD-SFC	NoSubs
8	11	29	334	24	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2130	0.72	1.00	0.50	104.0	15.0	282.4	2.0	0	0.00	84.	1011.	2	NAD-SFC	NoSubs
8	11	30	335	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.1	2.0	0	0.00	84.	1011.	2	NAD-SFC	NoSubs
8	11	30	335	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	85.	1011.	2	NAD-SFC	NoSubs
8	11	30	335	3	-1.6	0.083	-9.000	-9.000	-999.	58.	32.1	0.2470	0.72	1.00	0.50	42.0	15.0	281.5	2.0	0	0.00	86.	1010.	2	NAD-SFC	NoSubs
8	11	30	335	4	-4.2	0.103	-9.000	-9.000	-999.	79.	23.7	0.2940	0.72	1.00	1.00	14.0	15.0	281.2	2.0	0	0.00	86.	1010.	2	NAD-SFC	NoSubs
8	11	30	335	5	-4.2	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	351.0	15.0	280.9	2.0	0	0.00	87.	1010.	2	NAD-SFC	NoSubs
8	11	30	335	6	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2720	0.72	1.00	0.50	319.0	15.0	280.8	2.0	0	0.00	87.	1010.	2	NAD-SFC	NoSubs
8	11	30	335	7	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2720	0.72	1.00	0.50	315.0	15.0	280.6	2.0	0	0.00	87.	1011.	2	NAD-SFC	NoSubs
8	11	30	335	8	-1.0	0.068	-9.000	-9.000	-999.	43.	27.4	0.2930	0.72	0.50	0.50	330.0	15.0	280.6	2.0	0	0.00	87.	1011.	2	NAD-SFC	NoSubs
8	11	30	335	9	29.3	-9.000	-9.000	-9.000	67.	-999.	-99999.0	0.2235	0.72	0.31	0.00	0.0	15.0	282.1	2.0	0	0.00	81.	1011.	2	NAD-SFC	NoSubs

8	11	30	335	10	68.0	0.163	0.678	0.011	165.	159.	-5.8	0.2930	0.72	0.24	1.00	344.0	15.0	285.2	2.0	0	0.00	68.	1011.	2	NAD-SFC	NoSubs
8	11	30	335	11	94.2	0.170	0.894	0.010	274.	168.	-4.7	0.2930	0.72	0.22	1.00	355.0	15.0	287.2	2.0	0	0.00	64.	1011.	2	NAD-SFC	NoSubs
8	11	30	335	12	106.1	0.173	1.026	0.009	367.	172.	-4.4	0.2930	0.72	0.21	1.00	352.0	15.0	288.9	2.0	0	0.00	59.	1010.	2	NAD-SFC	NoSubs
8	11	30	335	13	103.4	0.172	1.121	0.010	490.	171.	-4.4	0.2930	0.72	0.22	1.00	343.0	15.0	290.2	2.0	0	0.00	54.	1009.	2	NAD-SFC	NoSubs
8	11	30	335	14	86.2	0.219	1.122	0.010	589.	245.	-10.9	0.2930	0.72	0.23	1.50	355.0	15.0	291.2	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs
8	11	30	335	15	55.1	0.208	0.996	0.010	644.	228.	-14.7	0.2930	0.72	0.26	1.50	346.0	15.0	291.6	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs
8	11	30	335	16	13.9	0.136	0.635	0.010	659.	122.	-16.4	0.2930	0.72	0.37	1.00	350.0	15.0	293.0	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
8	11	30	335	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.67	0.00	0.0	15.0	292.2	2.0	0	0.00	53.	1007.	2	NAD-SFC	NoSubs
8	11	30	335	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.9	2.0	0	0.00	59.	1007.	2	NAD-SFC	NoSubs
8	11	30	335	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.6	2.0	0	0.00	65.	1007.	2	NAD-SFC	NoSubs
8	11	30	335	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.5	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
8	11	30	335	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.6	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
8	11	30	335	22	-1.6	0.083	-9.000	-9.000	-999.	57.	31.9	0.2470	0.72	1.00	0.50	59.0	15.0	286.8	2.0	0	0.00	78.	1008.	2	NAD-SFC	NoSubs
8	11	30	335	23	-3.6	0.097	-9.000	-9.000	-999.	72.	22.3	0.2090	0.72	1.00	1.00	61.0	15.0	286.2	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
8	11	30	335	24	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2090	0.72	1.00	0.50	64.0	15.0	285.8	2.0	0	0.00	82.	1008.	2	NAD-SFC	NoSubs
8	12	1	336	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	83.	1008.	2	NAD-SFC	NoSubs
8	12	1	336	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.9	2.0	0	0.00	86.	1008.	2	NAD-SFC	NoSubs
8	12	1	336	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.5	2.0	0	0.00	87.	1008.	2	NAD-SFC	NoSubs
8	12	1	336	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	88.	1008.	2	NAD-SFC	NoSubs
8	12	1	336	5	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0960	0.72	1.00	0.50	1.0	15.0	284.1	2.0	0	0.00	88.	1008.	2	NAD-SFC	NoSubs
8	12	1	336	6	-2.9	0.087	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	347.0	15.0	283.8	2.0	0	0.00	90.	1009.	2	NAD-SFC	NoSubs
8	12	1	336	7	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	325.0	15.0	283.2	2.0	0	0.00	92.	1009.	2	NAD-SFC	NoSubs
8	12	1	336	8	-1.8	0.073	-9.000	-9.000	-999.	47.	18.9	0.0800	0.72	0.50	1.00	321.0	15.0	283.1	2.0	0	0.00	92.	1009.	2	NAD-SFC	NoSubs
8	12	1	336	9	29.9	0.152	0.386	0.013	69.	142.	-10.5	0.0800	0.72	0.30	1.50	328.0	15.0	284.9	2.0	0	0.00	82.	1009.	2	NAD-SFC	NoSubs
8	12	1	336	10	68.9	0.165	0.726	0.012	200.	160.	-5.8	0.0800	0.72	0.23	1.50	321.0	15.0	287.2	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
8	12	1	336	11	95.4	0.131	0.945	0.011	319.	114.	-2.1	0.0800	0.72	0.21	1.00	325.0	15.0	289.0	2.0	0	0.00	68.	1010.	2	NAD-SFC	NoSubs
8	12	1	336	12	107.6	0.087	1.075	0.010	416.	62.	-1.0	0.0800	0.72	0.20	0.50	324.0	15.0	290.5	2.0	0	0.00	64.	1009.	2	NAD-SFC	NoSubs
8	12	1	336	13	105.0	0.087	1.131	0.009	495.	61.	-1.0	0.0800	0.72	0.21	0.50	318.0	15.0	291.8	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
8	12	1	336	14	87.8	0.085	1.106	0.008	554.	59.	-1.0	0.0800	0.72	0.22	0.50	324.0	15.0	293.0	2.0	0	0.00	54.	1008.	2	NAD-SFC	NoSubs
8	12	1	336	15	56.5	0.123	0.974	0.008	588.	103.	-3.0	0.0800	0.72	0.25	1.00	324.0	15.0	293.4	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
8	12	1	336	16	14.3	0.109	0.620	0.008	596.	87.	-8.2	0.0950	0.72	0.36	1.00	332.0	15.0	293.2	2.0	0	0.00	55.	1007.	2	NAD-SFC	NoSubs
8	12	1	336	17	-2.6	0.083	-9.000	-9.000	-999.	57.	19.3	0.0800	0.72	0.67	1.00	329.0	15.0	292.1	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
8	12	1	336	18	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0950	0.72	1.00	0.50	339.0	15.0	290.8	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
8	12	1	336	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	289.4	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
8	12	1	336	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
8	12	1	336	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	84.	1007.	2	NAD-SFC	NoSubs
8	12	1	336	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.6	2.0	0	0.00	87.	1007.	2	NAD-SFC	NoSubs
8	12	1	336	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.1	2.0	0	0.00	89.	1007.	2	NAD-SFC	NoSubs
8	12	1	336	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.5	2.0	0	0.00	91.	1007.	2	NAD-SFC	NoSubs
8	12	2	337	1	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	113.0	15.0	285.0	2.0	0	0.00	93.	1007.	2	NAD-SFC	NoSubs
8	12	2	337	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.4	2.0	0	0.00	95.	1007.	2	NAD-SFC	NoSubs
8	12	2	337	3	-5.2	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	313.0	15.0	283.2	2.0	0	0.00	98.	1008.	2	NAD-SFC	NoSubs
8	12	2	337	4	-16.7	0.189	-9.000	-9.000	-999.	197.	36.3	0.0950	0.72	1.00	2.60	334.0	15.0	282.4	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
8	12	2	337	5	-16.7	0.189	-9.000	-9.000	-999.	197.	36.3	0.0950	0.72	1.00	2.60	347.0	15.0	282.2	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
8	12	2	337	6	-16.7	0.189	-9.000	-9.000	-999.	197.	36.3	0.0950	0.72	1.00	2.60	360.0	15.0	282.2	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
8	12	2	337	7	-10.7	0.150	-9.000	-9.000	-999.	140.	28.3	0.0950	0.72	1.00	2.10	360.0	15.0	282.1	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
8	12	2	337	8	-12.8	0.192	-9.000	-9.000	-999.	203.	50.0	0.0950	0.72	0.50	2.60	354.0	15.0	282.2	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
8	12	2	337	9	30.0	0.237	0.389	0.010	70.	276.	-39.8	0.0950	0.72	0.30	2.60	338.0	15.0	282.4	2.0	0	0.00	100.	1010.	3	NAD-SFC	NoSubs
8	12	2	337	10	68.1	0.252	0.674	0.010	162.	304.	-21.2	0.0950	0.72	0.24	2.60	338.0	15.0	282.4	2.0	0	0.00	100.	1011.	3	NAD-SFC	NoSubs
8	12	2	337	11	93.8	0.222	0.907	0.010	287.	251.	-10.5	0.0950	0.72	0.21	2.10	339.0	15.0	282.2	2.0	0	0.00	100.	1011.	3	NAD-SFC	NoSubs
8	12	2	337	12	105.5	0.178	1.054	0.010	400.	181.	-4.8	0.0950	0.72	0.20	1.50	337.0	15.0	282.6	2.0	0	0.00	100.	1010.	3	NAD-SFC	NoSubs
8	12	2	337	13	102.7	0.136	1.119	0.010	491.	121.	-2.2	0.0950	0.72	0.21	1.00	336.0	15.0	283.2	2.0	0	0.00	98.	1010.	3	NAD-SFC	NoSubs
8	12	2	337	14	85.4	0.169	1.097	0.010	556.	166.	-5.1	0.0800	0.72	0.22	1.50	327.0	15.0	283.6	2.0	0	0.00	96.	1009.	3	NAD-SFC	NoSubs
8	12	2	337	15	54.3	0.161	0.964	0.009	594.	155.	-6.9	0.0800	0.72	0.25	1.50	321.0	15.0	283.8	2.0	0	0.00	96.	1009.	3	NAD-SFC	NoSubs
8	12	2	337	16	12.9	0.094	0.599	0.009	602.	70.	-5.8	0.0420	0.72	0.36	1.00	286.0	15.0	284.0	2.0	0	0.00	96.	1009.	3	NAD-SFC	NoSubs
8	12	2	337	17	-0.9	0.064	-9.000	-9.000	-999.	39.	25.6	0.0220	0.72	0.67	0.50	199.0	15.0	284.0	2.0	0	0.00	97.	1009.	2	NAD-SFC	NoSubs
8	12	2	337	18	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0220	0.72	1.00	1.00	193.0	15.0	284.1	2.0	0	0.00	97.	1009.	2	NAD-SFC	NoSubs
8	12	2	337	19	-3.8	0.087	-9.000	-9.000	-999.	62.	15.5	0.0220	0.72	1.00	1.50	190.0	15.0	284.1	2.0	0	0.00	96.	1010.	2	NAD-SFC	NoSubs
8	12	2	337	20	-7.1	0.115	-9.000	-9.000	-999.	94.	19.3	0.0220	0.72	1.00	2.10	184.0	15.0	284.2	2.0	0	0.00	96.	1010.	2	NAD-SFC	NoSubs
8	12	2	337	21	-7.3	0.117	-9.000	-9.000	-999.	96.	19.7	0.0240	0.72	1.00	2.10	168.0	15.0	284.2	2.0	0	0.00	95.	1011.	2	NAD-SFC	NoSubs
8	12	2	337	22	-2.2	0.075	-9.000	-9.000	-999.	49.	16.9	0.0240	0.72	1.00	1.00	173.0	15.0	284.2	2.0	0	0.00	95.	1011.	2	NAD-SFC	NoSubs
8	12	2	337	23	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0240	0.72	1.00	0.50	162.0	15.0	284.1	2.0	0	0.00	94.	1011.	2	NAD-SFC	NoSubs
8	12	2	337	24	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0220	0.72	1.00	0.50	205.0	15.0	284.0	2.0	0	0.00	94.	1011.	2	NAD-SFC	NoSubs
8	12	3	338	1	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0800	0.72	1.00	0.50	329.0	15.0	283.9	2.0	0	0.00	95.	1011.	2	NAD-SFC	NoSubs
8	12	3	338	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	96.	1011.	2	NAD-SFC	NoSubs
8	12	3	338	3	-0.9	0.065	-9.000	-9.000	-999.	40.	25.8	0.0200	0.72	1.00	0.50	248.0	15.0	283.8	2.0	0	0.00	97.	1010.	2	NAD-SFC	NoSubs
8	12	3	338	4	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	296.0	15.0	283.5	2.0	0	0.00	97.	1010.	2	NAD-SFC	NoSubs
8	12	3	338	5	-1.2	0.074	-9.000	-9.000	-999.	48.	29.2	0.0800	0.72	1.00	0.50	319.0	15.0	283.2	2.0	0	0.00	97.	1010.	2	NAD-SFC	NoSubs
8	12	3	338	6	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	298.0	15.0	283.2	2.0	0	0.00	97.	1011.	2	NAD-SFC	NoSubs
8	12	3	338	7	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	310.0	15.0	283.0	2.0	0	0.00	97.	1011.	2	NAD-SFC	NoSubs
8	12	3	338	8	-4.1	0.103	-9.000	-9.000	-999.	79.	24.1	0.0800	0.72	0.51	1.50	307.0	15.0	282.8	2.0	0	0.00	96.	1011.	2	NAD-SFC	NoSubs
8	12	3	338	9	27.7	0.193	0.676	0.018	403.	204.	-23.6	0.0800	0.72	0.31	2.10	304.0	15.0	282.4	2.0	0	0.00	95.	1012.	2	NAD-SFC	NoSubs
8	12	3	338	10	66.1	0.208	0.923	0.018	429.	227.	-12.3	0.0800	0.72	0.24	2.10	311.0	15.0	282.1	2.0	0	0.00	95.	1012.	2	NAD-SFC	NoSubs
8	12	3	338	11	92.2	0.175	1.058	0.017	463.	177.	-5.3	0.0950	0.72	0.21	1.50	350.0	15.0	282.5	2.0	0	0.00	91.	1012.	2	NAD-SFC	NoSubs
8	12	3	338	12	104.3	0.178	1.130	0.016	500.	181.	-4.9	0.0960	0.72	0.20	1.50	23.0	15.0	283.6	2.0	0	0.00	84.	1011.	2	NAD-SFC	NoSubs
8	12	3	338	13	101.7	0.178	1.146	0.015	533.	180.	-5.0	0.0960	0.72	0.21	1.50	22.0	15.0	284.8	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
8	12	3	338	14	84.5	0.174	1.095	0.014	559.	174.	-5.6	0.0960	0.72	0.22	1.50	2.0	15.0	285.6	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs

8	12	3	338	15	53.2	0.210	0.948	0.014	575.	231.	-15.7	0.0950	0.72	0.26	2.10	357.0	15.0	285.8	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
8	12	3	338	16	11.3	0.187	0.566	0.014	578.	195.	-52.5	0.0960	0.72	0.36	2.10	7.0	15.0	285.2	2.0	0	0.00	76.	1009.	2	NAD-SFC	NoSubs
8	12	3	338	17	4.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.67	0.00	0.0	15.0	284.4	2.0	0	0.00	81.	1008.	2	NAD-SFC	NoSubs
8	12	3	338	18	-2.9	0.087	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	357.0	15.0	283.8	2.0	0	0.00	84.	1008.	2	NAD-SFC	NoSubs
8	12	3	338	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	86.	1008.	2	NAD-SFC	NoSubs
8	12	3	338	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.9	2.0	0	0.00	88.	1008.	2	NAD-SFC	NoSubs
8	12	3	338	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.6	2.0	0	0.00	90.	1008.	2	NAD-SFC	NoSubs
8	12	3	338	22	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0950	0.72	1.00	0.50	339.0	15.0	282.2	2.0	0	0.00	92.	1008.	2	NAD-SFC	NoSubs
8	12	3	338	23	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	7.0	15.0	281.8	2.0	0	0.00	94.	1008.	2	NAD-SFC	NoSubs
8	12	3	338	24	-5.5	0.109	-9.000	-9.000	-999.	86.	20.8	0.0960	0.72	1.00	1.50	18.0	15.0	281.2	2.0	0	0.00	97.	1007.	2	NAD-SFC	NoSubs
8	12	4	339	1	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	8.0	15.0	281.0	2.0	0	0.00	98.	1007.	2	NAD-SFC	NoSubs
8	12	4	339	2	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	353.0	15.0	280.8	2.0	0	0.00	98.	1007.	2	NAD-SFC	NoSubs
8	12	4	339	3	-5.5	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	344.0	15.0	280.8	2.0	0	0.00	97.	1008.	2	NAD-SFC	NoSubs
8	12	4	339	4	-5.5	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	341.0	15.0	280.8	2.0	0	0.00	96.	1008.	2	NAD-SFC	NoSubs
8	12	4	339	5	-10.7	0.150	-9.000	-9.000	-999.	139.	28.2	0.0950	0.72	1.00	2.10	338.0	15.0	280.6	2.0	0	0.00	95.	1008.	2	NAD-SFC	NoSubs
8	12	4	339	6	-5.5	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	333.0	15.0	280.6	2.0	0	0.00	92.	1009.	2	NAD-SFC	NoSubs
8	12	4	339	7	-2.8	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	312.0	15.0	280.8	2.0	0	0.00	87.	1009.	2	NAD-SFC	NoSubs
8	12	4	339	8	-1.7	0.069	-9.000	-9.000	-999.	43.	16.9	0.0420	0.72	0.51	1.00	295.0	15.0	280.8	2.0	0	0.00	82.	1010.	2	NAD-SFC	NoSubs
8	12	4	339	9	26.7	0.193	0.424	0.013	103.	203.	-24.2	0.0800	0.72	0.31	2.10	312.0	15.0	281.4	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs
8	12	4	339	10	65.3	0.164	0.692	0.013	182.	159.	-6.0	0.0800	0.72	0.24	1.50	327.0	15.0	282.4	2.0	0	0.00	61.	1010.	2	NAD-SFC	NoSubs
8	12	4	339	11	91.7	0.130	0.889	0.012	276.	113.	-2.2	0.0800	0.72	0.21	1.00	323.0	15.0	283.4	2.0	0	0.00	56.	1010.	2	NAD-SFC	NoSubs
8	12	4	339	12	103.8	0.090	1.013	0.011	360.	64.	-1.0	0.0950	0.72	0.20	0.50	332.0	15.0	284.2	2.0	0	0.00	51.	1009.	2	NAD-SFC	NoSubs
8	12	4	339	13	101.4	-9.000	-9.000	-9.000	445.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	285.5	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
8	12	4	339	14	84.3	0.084	1.065	0.010	515.	58.	-1.0	0.0800	0.72	0.22	0.50	300.0	15.0	286.8	2.0	0	0.00	42.	1008.	2	NAD-SFC	NoSubs
8	12	4	339	15	53.3	0.079	0.936	0.010	554.	54.	-1.0	0.0800	0.72	0.26	0.50	324.0	15.0	287.1	2.0	0	0.00	41.	1008.	2	NAD-SFC	NoSubs
8	12	4	339	16	11.6	-9.000	-9.000	-9.000	562.	-999.	-99999.0	0.0471	0.72	0.36	0.00	0.0	15.0	287.2	2.0	0	0.00	43.	1008.	2	NAD-SFC	NoSubs
8	12	4	339	17	-2.8	0.085	-9.000	-9.000	-999.	60.	19.8	0.0960	0.72	0.67	1.00	18.0	15.0	286.5	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
8	12	4	339	18	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0960	0.72	1.00	0.50	7.0	15.0	285.5	2.0	0	0.00	50.	1009.	2	NAD-SFC	NoSubs
8	12	4	339	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs
8	12	4	339	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	62.	1010.	2	NAD-SFC	NoSubs
8	12	4	339	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.4	2.0	0	0.00	67.	1011.	2	NAD-SFC	NoSubs
8	12	4	339	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	71.	1011.	2	NAD-SFC	NoSubs
8	12	4	339	23	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0650	0.72	1.00	0.50	36.0	15.0	281.2	2.0	0	0.00	73.	1012.	2	NAD-SFC	NoSubs
8	12	4	339	24	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0650	0.72	1.00	0.50	50.0	15.0	280.8	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
8	12	5	340	1	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	60.0	15.0	280.4	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
8	12	5	340	2	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0400	0.72	1.00	1.00	64.0	15.0	280.0	2.0	0	0.00	74.	1012.	2	NAD-SFC	NoSubs
8	12	5	340	3	-2.7	0.083	-9.000	-9.000	-999.	58.	19.0	0.0650	0.72	1.00	1.00	48.0	15.0	279.8	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
8	12	5	340	4	-5.0	0.102	-9.000	-9.000	-999.	78.	18.9	0.0650	0.72	1.00	1.50	38.0	15.0	279.2	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
8	12	5	340	5	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	24.0	15.0	279.0	2.0	0	0.00	76.	1012.	2	NAD-SFC	NoSubs
8	12	5	340	6	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0960	0.72	1.00	1.50	8.0	15.0	278.6	2.0	0	0.00	76.	1013.	2	NAD-SFC	NoSubs
8	12	5	340	7	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0960	0.72	1.00	1.50	14.0	15.0	278.2	2.0	0	0.00	76.	1013.	2	NAD-SFC	NoSubs
8	12	5	340	8	-4.5	0.107	-9.000	-9.000	-999.	84.	24.2	0.0960	0.72	0.52	1.50	6.0	15.0	278.1	2.0	0	0.00	76.	1013.	2	NAD-SFC	NoSubs
8	12	5	340	9	25.6	0.154	0.356	0.011	63.	145.	-12.9	0.0950	0.72	0.31	1.50	354.0	15.0	279.9	2.0	0	0.00	66.	1014.	2	NAD-SFC	NoSubs
8	12	5	340	10	64.6	0.243	0.642	0.009	148.	288.	-20.2	0.0800	0.72	0.24	2.60	326.0	15.0	282.4	2.0	0	0.00	55.	1014.	2	NAD-SFC	NoSubs
8	12	5	340	11	91.2	0.221	0.863	0.009	255.	250.	-10.7	0.0950	0.72	0.21	2.10	332.0	15.0	284.2	2.0	0	0.00	51.	1014.	2	NAD-SFC	NoSubs
8	12	5	340	12	103.7	0.261	1.019	0.008	368.	320.	-15.4	0.0950	0.72	0.21	2.60	354.0	15.0	286.2	2.0	0	0.00	47.	1013.	2	NAD-SFC	NoSubs
8	12	5	340	13	101.4	0.297	1.104	0.007	480.	389.	-23.4	0.0950	0.72	0.21	3.10	351.0	15.0	287.5	2.0	0	0.00	45.	1012.	2	NAD-SFC	NoSubs
8	12	5	340	14	84.5	0.294	1.095	0.006	562.	382.	-27.0	0.0960	0.72	0.22	3.10	3.0	15.0	288.4	2.0	0	0.00	44.	1012.	2	NAD-SFC	NoSubs
8	12	5	340	15	53.5	0.320	0.966	0.006	608.	434.	-55.2	0.0960	0.72	0.26	3.60	8.0	15.0	288.8	2.0	0	0.00	43.	1012.	2	NAD-SFC	NoSubs
8	12	5	340	16	11.9	0.261	0.589	0.006	618.	322.	-134.8	0.0960	0.72	0.36	3.10	18.0	15.0	288.8	2.0	0	0.00	49.	1012.	2	NAD-SFC	NoSubs
8	12	5	340	17	-28.1	0.269	-9.000	-9.000	-999.	334.	62.3	0.0960	0.72	0.67	3.60	28.0	15.0	287.8	2.0	0	0.00	50.	1012.	2	NAD-SFC	NoSubs
8	12	5	340	18	-14.7	0.175	-9.000	-9.000	-999.	179.	32.7	0.0650	0.72	1.00	2.60	51.0	15.0	286.9	2.0	0	0.00	51.	1013.	2	NAD-SFC	NoSubs
8	12	5	340	19	-4.9	0.101	-9.000	-9.000	-999.	79.	19.0	0.0650	0.72	1.00	1.50	52.0	15.0	285.9	2.0	0	0.00	54.	1013.	2	NAD-SFC	NoSubs
8	12	5	340	20	-1.2	0.072	-9.000	-9.000	-999.	46.	28.6	0.0650	0.72	1.00	0.50	34.0	15.0	284.9	2.0	0	0.00	58.	1013.	2	NAD-SFC	NoSubs
8	12	5	340	21	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0960	0.72	1.00	0.50	29.0	15.0	284.1	2.0	0	0.00	61.	1014.	2	NAD-SFC	NoSubs
8	12	5	340	22	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0650	0.72	1.00	0.50	43.0	15.0	283.2	2.0	0	0.00	65.	1014.	2	NAD-SFC	NoSubs
8	12	5	340	23	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0650	0.72	1.00	0.50	32.0	15.0	282.8	2.0	0	0.00	67.	1015.	2	NAD-SFC	NoSubs
8	12	5	340	24	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0960	0.72	1.00	0.50	6.0	15.0	282.2	2.0	0	0.00	69.	1014.	2	NAD-SFC	NoSubs
8	12	6	341	1	-3.0	0.087	-9.000	-9.000	-999.	61.	20.0	0.0950	0.72	1.00	1.00	356.0	15.0	281.8	2.0	0	0.00	70.	1014.	2	NAD-SFC	NoSubs
8	12	6	341	2	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0950	0.72	1.00	0.50	340.0	15.0	281.2	2.0	0	0.00	72.	1014.	2	NAD-SFC	NoSubs
8	12	6	341	3	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	320.0	15.0	280.8	2.0	0	0.00	73.	1014.	2	NAD-SFC	NoSubs
8	12	6	341	4	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	326.0	15.0	280.4	2.0	0	0.00	74.	1014.	2	NAD-SFC	NoSubs
8	12	6	341	5	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	354.0	15.0	280.1	2.0	0	0.00	76.	1014.	2	NAD-SFC	NoSubs
8	12	6	341	6	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	360.0	15.0	279.8	2.0	0	0.00	76.	1014.	2	NAD-SFC	NoSubs
8	12	6	341	7	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	5.0	15.0	279.5	2.0	0	0.00	77.	1014.	2	NAD-SFC	NoSubs
8	12	6	341	8	-0.9	0.064	-9.000	-9.000	-999.	39.	26.3	0.0950	0.72	0.52	0.50	350.0	15.0	279.4	2.0	0	0.00	76.	1015.	2	NAD-SFC	NoSubs
8	12	6	341	9	25.0	0.074	0.355	0.014	65.	48.	-1.5	0.0950	0.72	0.31	0.50	334.0	15.0	280.5	2.0	0	0.00	70.	1015.	2	NAD-SFC	NoSubs
8	12	6	341	10	64.1	0.207	0.648	0.008	154.	226.	-12.6	0.0800	0.72	0.24	2.10	307.0	15.0	283.4	2.0	0	0.00	53.	1015.	2	NAD-SFC	NoSubs
8	12	6	341	11	90.8	0.214	0.871	0.007	264.	238.	-9.8	0.0800	0.72	0.21	2.10	324.0	15.0	285.1	2.0	0	0.00	51.	1015.	2	NAD-SFC	NoSubs
8	12	6	341	12	103.4	0.253	1.023	0.006	375.	305.	-14.1	0.0800	0.72	0.21	2.60	326.0	15.0	287.0	2.0	0	0.00	46.	1014.	2	NAD-SFC	NoSubs
8	12	6	341	13	101.2	0.260	1.132	0.006	518.	319.	-15.7	0.0950	0.72	0.21	2.60	339.0	15.0	288.2	2.0	0	0.00	44.	1013.	2	NAD-SFC	NoSubs
8	12	6	341	14	84.3	0.256	1.132	0.006	622.	311.	-18.0	0.0950	0.72	0.22	2.60	344.0	15.0	289.1	2.0	0	0.00	44.	1012.	2	NAD-SFC	NoSubs
8	12	6	341	15	53.5	0.247	1.003	0.006	680.	295.	-25.4	0.0950	0.72	0.26	2.60	354.0	15.0	289.4	2.0	0	0.00	45.	1012.	2	NAD-SFC	NoSubs
8	12	6	341	16	11.9	0.188	0.612	0.006	693.	197.	-50.2	0.0960	0.72	0.36	2.10	2.0	15.0	289.1	2.0	0	0.00	50.	1012.	2	NAD-SFC	NoSubs
8	12	6	341	17	4.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.67	0.00	0.0	15.0	288.1	2.0	0	0.00	54.	1011.	2	NAD-SFC	NoSubs
8	12	6	341	18	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	351.0	15.0	286.9	2.0	0	0.00	59.	1011.	2	NAD-SFC	NoSubs
8	12	6	341	19	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0420	0.72	1.00	0.50	288.0	15.0	285.8	2.0	0	0.00	64.	1011.	2	NAD-SFC	NoSubs

8	12	6	341	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.6	2.0	0	0.00	69.	1012.	2	NAD-SFC NoSubs
8	12	6	341	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	73.	1012.	2	NAD-SFC NoSubs
8	12	6	341	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	76.	1012.	2	NAD-SFC NoSubs
8	12	6	341	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.1	2.0	0	0.00	78.	1012.	2	NAD-SFC NoSubs
8	12	6	341	24	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0650	0.72	1.00	0.50	57.0	15.0	281.5	2.0	0	0.00	78.	1011.	2	NAD-SFC NoSubs
8	12	7	342	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.0	2.0	0	0.00	79.	1011.	2	NAD-SFC NoSubs
8	12	7	342	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.6	2.0	0	0.00	79.	1011.	2	NAD-SFC NoSubs
8	12	7	342	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	80.	1011.	2	NAD-SFC NoSubs
8	12	7	342	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.9	2.0	0	0.00	80.	1010.	2	NAD-SFC NoSubs
8	12	7	342	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.6	2.0	0	0.00	80.	1010.	2	NAD-SFC NoSubs
8	12	7	342	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	79.	1010.	2	NAD-SFC NoSubs
8	12	7	342	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.1	2.0	0	0.00	79.	1010.	2	NAD-SFC NoSubs
8	12	7	342	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.53	0.00	0.0	15.0	278.9	2.0	0	0.00	79.	1010.	2	NAD-SFC NoSubs
8	12	7	342	9	24.2	-9.000	-9.000	-9.000	58.	-999.	-99999.0	0.0471	0.72	0.31	0.00	0.0	15.0	280.1	2.0	0	0.00	76.	1010.	2	NAD-SFC NoSubs
8	12	7	342	10	63.4	-9.000	-9.000	-9.000	149.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	283.4	2.0	0	0.00	62.	1010.	2	NAD-SFC NoSubs
8	12	7	342	11	90.2	0.075	0.861	0.008	255.	50.	-1.0	0.0420	0.72	0.21	0.50	299.0	15.0	285.2	2.0	0	0.00	58.	1010.	2	NAD-SFC NoSubs
8	12	7	342	12	102.8	0.132	1.003	0.006	353.	115.	-2.0	0.0800	0.72	0.21	1.00	306.0	15.0	286.8	2.0	0	0.00	52.	1009.	2	NAD-SFC NoSubs
8	12	7	342	13	100.7	0.172	1.104	0.005	480.	171.	-4.5	0.0800	0.72	0.21	1.50	316.0	15.0	287.9	2.0	0	0.00	45.	1008.	2	NAD-SFC NoSubs
8	12	7	342	14	83.8	0.168	1.115	0.005	595.	166.	-5.1	0.0800	0.72	0.22	1.50	315.0	15.0	288.4	2.0	0	0.00	43.	1007.	2	NAD-SFC NoSubs
8	12	7	342	15	53.0	0.160	0.991	0.005	658.	154.	-7.0	0.0800	0.72	0.26	1.50	306.0	15.0	288.6	2.0	0	0.00	43.	1006.	2	NAD-SFC NoSubs
8	12	7	342	16	11.6	0.104	0.602	0.005	671.	81.	-8.6	0.0800	0.72	0.36	1.00	317.0	15.0	288.4	2.0	0	0.00	46.	1006.	2	NAD-SFC NoSubs
8	12	7	342	17	-1.1	0.070	-9.000	-9.000	-999.	45.	28.2	0.0650	0.72	0.67	0.50	46.0	15.0	287.8	2.0	0	0.00	49.	1006.	2	NAD-SFC NoSubs
8	12	7	342	18	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0310	0.72	1.00	0.50	96.0	15.0	286.9	2.0	0	0.00	54.	1006.	2	NAD-SFC NoSubs
8	12	7	342	19	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	125.0	15.0	285.8	2.0	0	0.00	60.	1006.	2	NAD-SFC NoSubs
8	12	7	342	20	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	112.0	15.0	284.6	2.0	0	0.00	65.	1006.	2	NAD-SFC NoSubs
8	12	7	342	21	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	92.0	15.0	283.6	2.0	0	0.00	70.	1007.	2	NAD-SFC NoSubs
8	12	7	342	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	110.0	15.0	282.8	2.0	0	0.00	74.	1007.	2	NAD-SFC NoSubs
8	12	7	342	23	-2.3	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	118.0	15.0	281.9	2.0	0	0.00	78.	1007.	2	NAD-SFC NoSubs
8	12	7	342	24	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	123.0	15.0	281.4	2.0	0	0.00	80.	1007.	2	NAD-SFC NoSubs
8	12	8	343	1	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	103.0	15.0	281.0	2.0	0	0.00	81.	1007.	2	NAD-SFC NoSubs
8	12	8	343	2	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	312.0	15.0	280.4	2.0	0	0.00	83.	1007.	2	NAD-SFC NoSubs
8	12	8	343	3	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	312.0	15.0	280.0	2.0	0	0.00	84.	1007.	2	NAD-SFC NoSubs
8	12	8	343	4	-2.8	0.085	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	301.0	15.0	279.8	2.0	0	0.00	84.	1007.	2	NAD-SFC NoSubs
8	12	8	343	5	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	294.0	15.0	279.8	2.0	0	0.00	83.	1007.	2	NAD-SFC NoSubs
8	12	8	343	6	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0420	0.72	1.00	0.50	287.0	15.0	279.8	2.0	0	0.00	83.	1007.	2	NAD-SFC NoSubs
8	12	8	343	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.9	2.0	0	0.00	83.	1007.	2	NAD-SFC NoSubs
8	12	8	343	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.53	0.00	0.0	15.0	279.8	2.0	0	0.00	83.	1007.	2	NAD-SFC NoSubs
8	12	8	343	9	23.6	-9.000	-9.000	-9.000	71.	-999.	-99999.0	0.0471	0.72	0.32	0.00	0.0	15.0	280.8	2.0	0	0.00	80.	1007.	2	NAD-SFC NoSubs
8	12	8	343	10	62.6	-9.000	-9.000	-9.000	188.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	282.9	2.0	0	0.00	70.	1008.	2	NAD-SFC NoSubs
8	12	8	343	11	89.5	-9.000	-9.000	-9.000	362.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	284.8	2.0	0	0.00	61.	1007.	2	NAD-SFC NoSubs
8	12	8	343	12	102.0	0.132	1.156	0.006	544.	115.	-2.0	0.0800	0.72	0.21	1.00	319.0	15.0	285.8	2.0	0	0.00	56.	1006.	2	NAD-SFC NoSubs
8	12	8	343	13	99.9	0.216	1.236	0.007	679.	242.	-9.1	0.0800	0.72	0.21	2.10	321.0	15.0	286.5	2.0	0	0.00	53.	1006.	2	NAD-SFC NoSubs
8	12	8	343	14	84.1	0.249	1.212	0.007	758.	298.	-16.4	0.0800	0.72	0.22	2.60	325.0	15.0	287.1	2.0	0	0.00	51.	1005.	3	NAD-SFC NoSubs
8	12	8	343	15	53.8	0.320	1.065	0.007	805.	434.	-54.4	0.0950	0.72	0.26	3.60	335.0	15.0	287.4	2.0	0	0.00	52.	1005.	3	NAD-SFC NoSubs
8	12	8	343	16	12.9	0.225	0.665	0.007	816.	260.	-79.1	0.0950	0.72	0.36	2.60	333.0	15.0	287.2	2.0	0	0.00	61.	1004.	3	NAD-SFC NoSubs
8	12	8	343	17	-10.3	0.150	-9.000	-9.000	-999.	142.	29.7	0.0950	0.72	0.67	2.10	332.0	15.0	286.8	2.0	0	0.00	65.	1004.	3	NAD-SFC NoSubs
8	12	8	343	18	-2.7	0.084	-9.000	-9.000	-999.	60.	19.4	0.0800	0.72	1.00	1.00	324.0	15.0	285.8	2.0	0	0.00	70.	1005.	3	NAD-SFC NoSubs
8	12	8	343	19	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0800	0.72	1.00	0.50	324.0	15.0	285.0	2.0	0	0.00	74.	1006.	3	NAD-SFC NoSubs
8	12	8	343	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.1	2.0	0	0.00	78.	1006.	3	NAD-SFC NoSubs
8	12	8	343	21	-2.2	0.074	-9.000	-9.000	-999.	48.	16.8	0.0240	0.72	1.00	1.00	151.0	15.0	283.1	2.0	0	0.00	83.	1007.	3	NAD-SFC NoSubs
8	12	8	343	22	-7.2	0.117	-9.000	-9.000	-999.	96.	19.9	0.0240	0.72	1.00	2.10	155.0	15.0	282.4	2.0	0	0.00	85.	1008.	3	NAD-SFC NoSubs
8	12	8	343	23	-11.7	0.150	-9.000	-9.000	-999.	139.	25.8	0.0280	0.72	1.00	2.60	147.0	15.0	281.9	2.0	0	0.00	87.	1008.	2	NAD-SFC NoSubs
8	12	8	343	24	-11.3	0.146	-9.000	-9.000	-999.	134.	24.8	0.0240	0.72	1.00	2.60	157.0	15.0	281.5	2.0	0	0.00	88.	1008.	2	NAD-SFC NoSubs
8	12	9	344	1	-7.1	0.115	-9.000	-9.000	-999.	94.	19.2	0.0220	0.72	1.00	2.10	194.0	15.0	281.2	2.0	0	0.00	88.	1008.	2	NAD-SFC NoSubs
8	12	9	344	2	-7.1	0.115	-9.000	-9.000	-999.	94.	19.2	0.0220	0.72	1.00	2.10	235.0	15.0	280.8	2.0	0	0.00	88.	1009.	2	NAD-SFC NoSubs
8	12	9	344	3	-10.8	0.142	-9.000	-9.000	-999.	128.	23.7	0.0200	0.72	1.00	2.60	258.0	15.0	280.5	2.0	0	0.00	87.	1009.	2	NAD-SFC NoSubs
8	12	9	344	4	-21.4	0.202	-9.000	-9.000	-999.	217.	34.6	0.0200	0.72	1.00	3.60	267.0	15.0	279.9	2.0	0	0.00	86.	1010.	2	NAD-SFC NoSubs
8	12	9	344	5	-29.2	0.262	-9.000	-9.000	-999.	322.	55.4	0.0420	0.72	1.00	4.10	295.0	15.0	279.2	2.0	0	0.00	84.	1010.	2	NAD-SFC NoSubs
8	12	9	344	6	-25.5	0.228	-9.000	-9.000	-999.	262.	42.0	0.0420	0.72	1.00	3.60	293.0	15.0	278.8	2.0	0	0.00	83.	1011.	2	NAD-SFC NoSubs
8	12	9	344	7	-13.2	0.161	-9.000	-9.000	-999.	156.	28.4	0.0420	0.72	1.00	2.60	292.0	15.0	278.2	2.0	0	0.00	80.	1012.	2	NAD-SFC NoSubs
8	12	9	344	8	-13.9	0.184	-9.000	-9.000	-999.	190.	40.6	0.0800	0.72	0.54	2.60	303.0	15.0	278.1	2.0	0	0.00	78.	1013.	2	NAD-SFC NoSubs
8	12	9	344	9	22.7	0.225	0.365	0.007	77.	257.	-45.6	0.0800	0.72	0.32	2.60	312.0	15.0	279.5	2.0	0	0.00	67.	1013.	2	NAD-SFC NoSubs
8	12	9	344	10	61.6	0.206	0.716	0.007	216.	225.	-12.9	0.0800	0.72	0.24	2.10	306.0	15.0	281.2	2.0	0	0.00	58.	1014.	2	NAD-SFC NoSubs
8	12	9	344	11	88.5	0.169	0.980	0.007	384.	167.	-4.9	0.0800	0.72	0.22	1.50	313.0	15.0	283.2	2.0	0	0.00	49.	1014.	2	NAD-SFC NoSubs
8	12	9	344	12	101.3	0.132	1.147	0.008	538.	115.	-2.0	0.0800	0.72	0.21	1.00	306.0	15.0	284.9	2.0	0	0.00	44.	1013.	2	NAD-SFC NoSubs
8	12	9	344	13	99.4	0.171	1.217	0.009	655.	170.	-4.6	0.0800	0.72	0.21	1.50	316.0	15.0	286.0	2.0	0	0.00	42.	1013.	2	NAD-SFC NoSubs
8	12	9	344	14	82.7	0.219	1.180	0.009	718.	246.	-11.5	0.0950	0.72	0.22	2.10	340.0	15.0	286.8	2.0	0	0.00	41.	1013.	2	NAD-SFC NoSubs
8	12	9	344	15	52.2	0.210	1.029	0.009	754.	231.	-16.1	0.0960	0.72	0.26	2.10	5.0	15.0	287.0	2.0	0	0.00	41.	1013.	2	NAD-SFC NoSubs
8	12	9	344	16	11.0	0.175	0.615	0.009	761.	176.	-43.7	0.0650	0.72	0.36	2.10	31.0	15.0	286.8	2.0	0	0.00	45.	1014.	2	NAD-SFC NoSubs
8	12	9	344	17	-14.5	0.175	-9.000	-9.000	-999.	176.	33.3	0.0650	0.72	0.67	2.60	48.0	15.0	285.8	2.0	0	0.00	50.	1014.	2	NAD-SFC NoSubs
8	12	9	344	18	-8.3	0.127	-9.000	-9.000	-999.	109.	22.3	0.0400	0.72	1.00	2.10	61.0	15.0	284.8	2.0	0	0.00	54.	1015.	2	NAD-SFC NoSubs
8	12	9	344	19	-5.0	0.101	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	48.0	15.0	283.6	2.0	0	0.00	60.	1015.	2	NAD-SFC NoSubs
8	12	9	344	20	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	17.0	15.0	282.6	2.0	0	0.00	65.	1015.	2	NAD-SFC NoSubs
8	12	9	344	21	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	10.0	15.0	281.8	2.0	0	0.00	70.	1015.	2	NAD-SFC NoSubs
8	12	9	344	22	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0650	0.72	1.00	0.50	36.0	15.0	281.1	2.0	0	0.00	73.	1016.	2	NAD-SFC NoSubs
8	12	9	344	23	-1.0	0.066	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	184.0	15.0	280.4	2.0	0	0.00	76.	1016.	2	NAD-SFC NoSubs
8	12	9	344	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	78.	1016.	2	NAD-SFC NoSubs

8	12	10	345	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	79.	1016.	2	NAD-SFC	NoSubs
8	12	10	345	2	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0200	0.72	1.00	0.50	248.0	15.0	278.8	2.0	0	0.00	80.	1016.	2	NAD-SFC	NoSubs
8	12	10	345	3	-1.1	0.070	-9.000	-9.000	-999.	44.	27.7	0.0420	0.72	1.00	0.50	270.0	15.0	278.5	2.0	0	0.00	78.	1016.	2	NAD-SFC	NoSubs
8	12	10	345	4	-2.9	0.085	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	312.0	15.0	278.2	2.0	0	0.00	78.	1017.	2	NAD-SFC	NoSubs
8	12	10	345	5	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	345.0	15.0	278.0	2.0	0	0.00	79.	1017.	2	NAD-SFC	NoSubs
8	12	10	345	6	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	350.0	15.0	277.8	2.0	0	0.00	80.	1017.	2	NAD-SFC	NoSubs
8	12	10	345	7	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	333.0	15.0	277.4	2.0	0	0.00	81.	1017.	2	NAD-SFC	NoSubs
8	12	10	345	8	-1.0	0.066	-9.000	-9.000	-999.	41.	26.7	0.0800	0.72	0.54	0.50	302.0	15.0	277.2	2.0	0	0.00	81.	1018.	2	NAD-SFC	NoSubs
8	12	10	345	9	21.9	0.110	0.339	0.013	64.	88.	-5.6	0.0800	0.72	0.32	1.00	309.0	15.0	278.8	2.0	0	0.00	70.	1018.	2	NAD-SFC	NoSubs
8	12	10	345	10	60.9	0.162	0.684	0.012	190.	157.	-6.4	0.0800	0.72	0.24	1.50	311.0	15.0	280.9	2.0	0	0.00	59.	1018.	2	NAD-SFC	NoSubs
8	12	10	345	11	87.9	0.130	0.902	0.011	303.	112.	-2.2	0.0800	0.72	0.22	1.00	320.0	15.0	282.8	2.0	0	0.00	53.	1017.	2	NAD-SFC	NoSubs
8	12	10	345	12	100.7	0.136	1.031	0.009	394.	120.	-2.3	0.0950	0.72	0.21	1.00	340.0	15.0	284.2	2.0	0	0.00	50.	1016.	2	NAD-SFC	NoSubs
8	12	10	345	13	99.0	0.136	1.088	0.008	471.	120.	-2.3	0.0950	0.72	0.21	1.00	338.0	15.0	285.8	2.0	0	0.00	47.	1015.	2	NAD-SFC	NoSubs
8	12	10	345	14	82.5	0.133	1.063	0.008	527.	116.	-2.6	0.0950	0.72	0.22	1.00	341.0	15.0	286.8	2.0	0	0.00	42.	1015.	2	NAD-SFC	NoSubs
8	12	10	345	15	52.2	0.126	0.931	0.008	560.	107.	-3.4	0.0950	0.72	0.26	1.00	346.0	15.0	287.2	2.0	0	0.00	41.	1014.	2	NAD-SFC	NoSubs
8	12	10	345	16	11.3	0.144	0.561	0.008	567.	131.	-23.9	0.0960	0.72	0.36	1.50	2.0	15.0	287.5	2.0	0	0.00	40.	1014.	2	NAD-SFC	NoSubs
8	12	10	345	17	-5.4	0.108	-9.000	-9.000	-999.	85.	21.1	0.0960	0.72	0.67	1.50	7.0	15.0	286.6	2.0	0	0.00	44.	1013.	2	NAD-SFC	NoSubs
8	12	10	345	18	-5.5	0.108	-9.000	-9.000	-999.	86.	20.9	0.0960	0.72	1.00	1.50	24.0	15.0	285.4	2.0	0	0.00	48.	1013.	2	NAD-SFC	NoSubs
8	12	10	345	19	-3.0	0.087	-9.000	-9.000	-999.	61.	20.0	0.0960	0.72	1.00	1.00	23.0	15.0	284.2	2.0	0	0.00	53.	1013.	2	NAD-SFC	NoSubs
8	12	10	345	20	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0960	0.72	1.00	0.50	24.0	15.0	283.0	2.0	0	0.00	58.	1013.	2	NAD-SFC	NoSubs
8	12	10	345	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.1	2.0	0	0.00	63.	1013.	2	NAD-SFC	NoSubs
8	12	10	345	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.4	2.0	0	0.00	66.	1013.	2	NAD-SFC	NoSubs
8	12	10	345	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	69.	1013.	2	NAD-SFC	NoSubs
8	12	10	345	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
8	12	11	346	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	73.	1012.	2	NAD-SFC	NoSubs
8	12	11	346	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.5	2.0	0	0.00	74.	1012.	2	NAD-SFC	NoSubs
8	12	11	346	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
8	12	11	346	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.9	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
8	12	11	346	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
8	12	11	346	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.4	2.0	0	0.00	77.	1011.	2	NAD-SFC	NoSubs
8	12	11	346	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	77.	1011.	2	NAD-SFC	NoSubs
8	12	11	346	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.55	0.00	0.0	15.0	277.9	2.0	0	0.00	78.	1011.	2	NAD-SFC	NoSubs
8	12	11	346	9	21.2	-9.000	-9.000	-9.000	56.	-999.	-99999.0	0.0471	0.72	0.32	0.00	0.0	15.0	278.1	2.0	0	0.00	78.	1011.	2	NAD-SFC	NoSubs
8	12	11	346	10	60.3	-9.000	-9.000	-9.000	144.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	281.0	2.0	0	0.00	64.	1011.	2	NAD-SFC	NoSubs
8	12	11	346	11	87.5	0.085	0.843	0.015	247.	59.	-1.0	0.0800	0.72	0.22	0.50	311.0	15.0	283.2	2.0	0	0.00	53.	1010.	2	NAD-SFC	NoSubs
8	12	11	346	12	100.4	0.086	0.979	0.014	336.	61.	-1.0	0.0800	0.72	0.21	0.50	319.0	15.0	284.8	2.0	0	0.00	49.	1009.	2	NAD-SFC	NoSubs
8	12	11	346	13	98.6	0.131	1.036	0.013	406.	114.	-2.1	0.0800	0.72	0.21	1.00	328.0	15.0	285.6	2.0	0	0.00	47.	1009.	2	NAD-SFC	NoSubs
8	12	11	346	14	82.2	0.133	1.015	0.012	458.	116.	-2.6	0.0950	0.72	0.22	1.00	335.0	15.0	286.1	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
8	12	11	346	15	51.8	0.082	0.890	0.012	488.	56.	-1.0	0.0950	0.72	0.26	0.50	335.0	15.0	286.1	2.0	0	0.00	50.	1007.	2	NAD-SFC	NoSubs
8	12	11	346	16	10.8	-9.000	-9.000	-9.000	494.	-999.	-99999.0	0.0471	0.72	0.36	0.00	0.0	15.0	285.8	2.0	0	0.00	53.	1006.	2	NAD-SFC	NoSubs
8	12	11	346	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.67	0.00	0.0	15.0	284.8	2.0	0	0.00	58.	1006.	2	NAD-SFC	NoSubs
8	12	11	346	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.0	2.0	0	0.00	63.	1006.	2	NAD-SFC	NoSubs
8	12	11	346	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
8	12	11	346	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	70.	1006.	2	NAD-SFC	NoSubs
8	12	11	346	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.4	2.0	0	0.00	71.	1006.	2	NAD-SFC	NoSubs
8	12	11	346	22	-1.2	0.072	-9.000	-9.000	-999.	47.	28.7	0.0650	0.72	1.00	0.50	35.0	15.0	282.1	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
8	12	11	346	23	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0960	0.72	1.00	0.50	18.0	15.0	281.8	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
8	12	11	346	24	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0960	0.72	1.00	0.50	7.0	15.0	281.5	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
8	12	12	347	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	76.	1005.	2	NAD-SFC	NoSubs
8	12	12	347	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.0	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
8	12	12	347	3	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	316.0	15.0	280.8	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
8	12	12	347	4	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	337.0	15.0	280.8	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
8	12	12	347	5	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	340.0	15.0	280.5	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
8	12	12	347	6	-2.8	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	329.0	15.0	280.2	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
8	12	12	347	7	-2.8	0.085	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	316.0	15.0	279.8	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
8	12	12	347	8	-1.0	0.067	-9.000	-9.000	-999.	41.	26.9	0.0800	0.72	0.55	0.50	310.0	15.0	279.4	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
8	12	12	347	9	20.9	0.110	0.342	0.015	68.	88.	-5.7	0.0800	0.72	0.32	1.00	307.0	15.0	280.4	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
8	12	12	347	10	60.0	0.124	0.651	0.013	164.	105.	-2.8	0.0800	0.72	0.24	1.00	306.0	15.0	282.5	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
8	12	12	347	11	87.2	0.085	0.860	0.012	261.	59.	-1.0	0.0800	0.72	0.22	0.50	319.0	15.0	284.1	2.0	0	0.00	56.	1003.	2	NAD-SFC	NoSubs
8	12	12	347	12	100.3	0.086	0.989	0.011	344.	61.	-1.0	0.0800	0.72	0.21	0.50	309.0	15.0	285.8	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
8	12	12	347	13	98.7	0.086	1.052	0.011	422.	61.	-1.0	0.0800	0.72	0.21	0.50	300.0	15.0	286.8	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
8	12	12	347	14	82.4	0.129	1.048	0.011	498.	111.	-2.3	0.0800	0.72	0.22	1.00	305.0	15.0	287.4	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
8	12	12	347	15	52.2	0.122	0.925	0.011	541.	102.	-3.1	0.0800	0.72	0.26	1.00	312.0	15.0	287.8	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
8	12	12	347	16	11.3	0.065	0.560	0.011	550.	41.	-2.2	0.0800	0.72	0.36	0.50	319.0	15.0	287.5	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
8	12	12	347	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.67	0.00	0.0	15.0	286.6	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
8	12	12	347	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	59.	999.	2	NAD-SFC	NoSubs
8	12	12	347	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.1	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
8	12	12	347	20	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	110.0	15.0	283.1	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
8	12	12	347	21	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	99.0	15.0	282.2	2.0	0	0.00	75.	999.	2	NAD-SFC	NoSubs
8	12	12	347	22	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	125.0	15.0	281.5	2.0	0	0.00	78.	999.	2	NAD-SFC	NoSubs
8	12	12	347	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	80.	998.	2	NAD-SFC	NoSubs
8	12	12	347	24	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0950	0.72	1.00	0.50	335.0	15.0	280.4	2.0	0	0.00	82.	998.	2	NAD-SFC	NoSubs
8	12	13	348	1	-5.2	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	309.0	15.0	280.1	2.0	0	0.00	82.	999.	2	NAD-SFC	NoSubs
8	12	13	348	2	-22.3	0.220	-9.000	-9.000	-999.	248.	42.7	0.0800	0.72	1.00	3.10	309.0	15.0	279.9	2.0	0	0.00	83.	999.	3	NAD-SFC	NoSubs
8	12	13	348	3	-27.7	0.258	-9.000	-9.000	-999.	315.	55.4	0.0800	0.72	1.00	3.60	308.0	15.0	279.8	2.0	0	0.00	86.	999.	3	NAD-SFC	NoSubs
8	12	13	348	4	-22.4	0.220	-9.000	-9.000	-999.	249.	42.6	0.0800	0.72	1.00	3.10	317.0	15.0	279.6	2.0	0	0.00	89.	1000.	3	NAD-SFC	NoSubs
8	12	13	348	5	-10.0	0.145	-9.000	-9.000	-999.	134.	27.1	0.0800	0.72	1.00	2.10	324.0	15.0	279.2	2.0	0	0.00	92.	1000.	3	NAD-SFC	NoSubs

8	12	13	348	6	-1.2	0.073	-9.000	-9.000	-999.	49.	29.2	0.0960	0.72	1.00	0.50	18.0	15.0	279.1	2.0	0	0.00	95.	1001.	4	NAD-SFC NoSubs
8	12	13	348	7	-0.5	0.050	-9.000	-9.000	-999.	27.	21.2	0.0280	0.72	1.00	0.50	125.0	15.0	279.1	2.0	0	0.25	99.	1001.	10	NAD-SFC NoSubs
8	12	13	348	8	-0.5	0.047	-9.000	-9.000	-999.	25.	20.1	0.0240	0.72	0.56	0.50	162.0	15.0	279.1	2.0	0	1.02	100.	1001.	10	NAD-SFC NoSubs
8	12	13	348	9	0.8	0.071	0.066	0.007	13.	46.	-40.6	0.0280	0.72	0.32	1.00	138.0	15.0	279.2	2.0	0	1.27	100.	1001.	10	NAD-SFC NoSubs
8	12	13	348	10	10.6	0.054	0.257	0.007	57.	30.	-1.3	0.0280	0.72	0.25	0.50	134.0	15.0	279.8	2.0	0	0.76	100.	1001.	10	NAD-SFC NoSubs
8	12	13	348	11	17.7	0.302	0.359	0.005	93.	399.	-139.4	0.0950	0.72	0.22	3.60	334.0	15.0	281.6	2.0	0	0.51	91.	1001.	10	NAD-SFC NoSubs
8	12	13	348	12	67.5	0.434	0.860	0.005	336.	685.	-107.9	0.0950	0.72	0.21	5.10	337.0	15.0	283.2	2.0	0	0.00	75.	1001.	8	NAD-SFC NoSubs
8	12	13	348	13	80.4	0.437	1.041	0.005	501.	694.	-92.9	0.0950	0.72	0.21	5.10	345.0	15.0	283.9	2.0	0	0.00	68.	1001.	7	NAD-SFC NoSubs
8	12	13	348	14	67.7	0.434	1.044	0.005	599.	686.	-107.6	0.0950	0.72	0.22	5.10	345.0	15.0	284.0	2.0	0	0.00	63.	1001.	7	NAD-SFC NoSubs
8	12	13	348	15	44.2	0.471	0.933	0.006	656.	774.	-210.5	0.0950	0.72	0.26	5.70	344.0	15.0	283.9	2.0	0	0.00	61.	1001.	7	NAD-SFC NoSubs
8	12	13	348	16	13.7	0.299	0.640	0.005	683.	417.	-174.6	0.0950	0.72	0.36	3.60	345.0	15.0	283.5	2.0	0	0.00	67.	1000.	6	NAD-SFC NoSubs
8	12	13	348	17	-18.4	0.231	-9.000	-9.000	-999.	268.	59.4	0.0950	0.72	0.67	3.10	341.0	15.0	282.6	2.0	0	0.00	72.	1001.	7	NAD-SFC NoSubs
8	12	13	348	18	-14.7	0.191	-9.000	-9.000	-999.	201.	42.2	0.0950	0.72	1.00	2.60	335.0	15.0	282.0	2.0	0	0.00	76.	1001.	7	NAD-SFC NoSubs
8	12	13	348	19	-5.0	0.107	-9.000	-9.000	-999.	87.	22.1	0.0950	0.72	1.00	1.50	359.0	15.0	281.6	2.0	0	0.00	78.	1002.	6	NAD-SFC NoSubs
8	12	13	348	20	-1.0	0.067	-9.000	-9.000	-999.	42.	27.0	0.0650	0.72	1.00	0.50	39.0	15.0	281.2	2.0	0	0.00	80.	1002.	6	NAD-SFC NoSubs
8	12	13	348	21	-1.0	0.067	-9.000	-9.000	-999.	42.	27.2	0.0960	0.72	1.00	0.50	29.0	15.0	281.0	2.0	0	0.00	82.	1003.	7	NAD-SFC NoSubs
8	12	13	348	22	-2.6	0.082	-9.000	-9.000	-999.	57.	19.5	0.0960	0.72	1.00	1.00	19.0	15.0	280.8	2.0	0	0.00	84.	1003.	6	NAD-SFC NoSubs
8	12	13	348	23	-4.3	0.099	-9.000	-9.000	-999.	75.	20.6	0.0650	0.72	1.00	1.50	33.0	15.0	280.2	2.0	0	0.00	84.	1004.	7	NAD-SFC NoSubs
8	12	13	348	24	-16.3	0.288	-9.000	-9.000	-999.	371.	131.3	0.0650	0.72	1.00	4.10	50.0	15.0	279.1	2.0	0	0.00	85.	1004.	10	NAD-SFC NoSubs
8	12	14	349	1	-25.4	0.329	-9.000	-9.000	-999.	452.	125.4	0.0400	0.72	1.00	5.10	65.0	15.0	278.6	2.0	0	0.00	84.	1005.	8	NAD-SFC NoSubs
8	12	14	349	2	-11.2	0.197	-9.000	-9.000	-999.	220.	61.2	0.0400	0.72	1.00	3.10	69.0	15.0	278.5	2.0	0	0.51	86.	1006.	10	NAD-SFC NoSubs
8	12	14	349	3	-0.8	0.060	-9.000	-9.000	-999.	61.	24.3	0.0280	0.72	1.00	0.50	129.0	15.0	278.6	2.0	0	0.51	87.	1006.	7	NAD-SFC NoSubs
8	12	14	349	4	-3.5	0.085	-9.000	-9.000	-999.	59.	15.4	0.0200	0.72	1.00	1.50	240.0	15.0	278.6	2.0	0	0.00	88.	1007.	5	NAD-SFC NoSubs
8	12	14	349	5	-3.7	0.085	-9.000	-9.000	-999.	60.	15.3	0.0200	0.72	1.00	1.50	240.0	15.0	278.2	2.0	0	0.00	91.	1007.	4	NAD-SFC NoSubs
8	12	14	349	6	-2.1	0.073	-9.000	-9.000	-999.	47.	16.6	0.0220	0.72	1.00	1.00	225.0	15.0	277.9	2.0	0	0.00	94.	1008.	4	NAD-SFC NoSubs
8	12	14	349	7	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0240	0.72	1.00	0.50	176.0	15.0	277.4	2.0	0	0.00	96.	1008.	3	NAD-SFC NoSubs
8	12	14	349	8	-0.8	0.060	-9.000	-9.000	-999.	35.	24.4	0.0280	0.72	0.56	0.50	125.0	15.0	277.1	2.0	0	0.00	98.	1008.	3	NAD-SFC NoSubs
8	12	14	349	9	19.5	0.123	0.450	0.005	169.	103.	-8.6	0.0280	0.72	0.33	1.50	143.0	15.0	278.1	2.0	0	0.00	88.	1009.	2	NAD-SFC NoSubs
8	12	14	349	10	58.5	0.136	0.856	0.005	386.	121.	-3.9	0.0280	0.72	0.25	1.50	147.0	15.0	279.9	2.0	0	0.00	71.	1009.	2	NAD-SFC NoSubs
8	12	14	349	11	85.6	0.141	1.210	0.005	745.	127.	-3.0	0.0280	0.72	0.22	1.50	137.0	15.0	280.8	2.0	0	0.00	60.	1009.	2	NAD-SFC NoSubs
8	12	14	349	12	98.7	0.143	1.409	0.005	1019.	130.	-2.7	0.0280	0.72	0.21	1.50	138.0	15.0	281.5	2.0	0	0.00	52.	1008.	2	NAD-SFC NoSubs
8	12	14	349	13	97.1	0.143	1.452	0.005	1133.	130.	-2.7	0.0280	0.72	0.21	1.50	141.0	15.0	282.2	2.0	0	0.00	47.	1007.	2	NAD-SFC NoSubs
8	12	14	349	14	81.0	0.178	1.401	0.005	1219.	181.	-6.3	0.0280	0.72	0.22	2.10	136.0	15.0	282.6	2.0	0	0.00	44.	1006.	2	NAD-SFC NoSubs
8	12	14	349	15	50.9	0.171	1.218	0.005	1271.	170.	-8.9	0.0280	0.72	0.26	2.10	126.0	15.0	282.8	2.0	0	0.00	42.	1005.	2	NAD-SFC NoSubs
8	12	14	349	16	12.0	0.156	0.755	0.005	1283.	148.	-28.5	0.0310	0.72	0.36	2.10	118.0	15.0	282.8	2.0	0	0.00	46.	1004.	3	NAD-SFC NoSubs
8	12	14	349	17	-3.9	0.090	-9.000	-9.000	-999.	66.	16.6	0.0310	0.72	0.66	1.50	100.0	15.0	282.5	2.0	0	0.00	47.	1004.	3	NAD-SFC NoSubs
8	12	14	349	18	-4.0	0.090	-9.000	-9.000	-999.	65.	16.6	0.0310	0.72	1.00	1.50	106.0	15.0	282.2	2.0	0	0.00	47.	1004.	4	NAD-SFC NoSubs
8	12	14	349	19	-2.1	0.073	-9.000	-9.000	-999.	47.	16.8	0.0280	0.72	1.00	1.00	123.0	15.0	282.1	2.0	0	0.00	48.	1004.	5	NAD-SFC NoSubs
8	12	14	349	20	-0.8	0.060	-9.000	-9.000	-999.	35.	24.5	0.0310	0.72	1.00	0.50	118.0	15.0	281.9	2.0	0	0.00	49.	1005.	7	NAD-SFC NoSubs
8	12	14	349	21	-0.5	0.050	-9.000	-9.000	-999.	26.	20.8	0.0240	0.72	1.00	0.50	165.0	15.0	281.2	2.0	0	0.00	54.	1005.	10	NAD-SFC NoSubs
8	12	14	349	22	-1.3	0.062	-9.000	-9.000	-999.	37.	15.9	0.0280	0.72	1.00	1.00	124.0	15.0	280.6	2.0	0	0.25	61.	1005.	10	NAD-SFC NoSubs
8	12	14	349	23	-5.7	0.124	-9.000	-9.000	-999.	105.	30.5	0.0310	0.72	1.00	2.10	110.0	15.0	280.2	2.0	0	0.51	68.	1005.	10	NAD-SFC NoSubs
8	12	14	349	24	-10.6	0.188	-9.000	-9.000	-999.	196.	56.4	0.0310	0.72	1.00	3.10	119.0	15.0	280.2	2.0	0	0.51	73.	1004.	10	NAD-SFC NoSubs
8	12	15	350	1	-15.8	0.280	-9.000	-9.000	-999.	355.	124.1	0.0280	0.72	1.00	4.60	129.0	15.0	280.1	2.0	0	0.51	78.	1004.	10	NAD-SFC NoSubs
8	12	15	350	2	-17.6	0.311	-9.000	-9.000	-999.	417.	153.9	0.0280	0.72	1.00	5.10	138.0	15.0	280.1	2.0	0	0.76	83.	1004.	10	NAD-SFC NoSubs
8	12	15	350	3	-19.7	0.350	-9.000	-9.000	-999.	496.	194.1	0.0280	0.72	1.00	5.70	129.0	15.0	280.2	2.0	0	1.02	86.	1003.	10	NAD-SFC NoSubs
8	12	15	350	4	-21.5	0.382	-9.000	-9.000	-999.	566.	231.3	0.0280	0.72	1.00	6.20	133.0	15.0	280.2	2.0	0	1.27	88.	1003.	10	NAD-SFC NoSubs
8	12	15	350	5	-21.5	0.382	-9.000	-9.000	-999.	566.	231.5	0.0280	0.72	1.00	6.20	135.0	15.0	280.4	2.0	0	1.52	89.	1003.	10	NAD-SFC NoSubs
8	12	15	350	6	-17.5	0.311	-9.000	-9.000	-999.	420.	154.1	0.0280	0.72	1.00	5.10	134.0	15.0	280.6	2.0	0	1.02	90.	1003.	10	NAD-SFC NoSubs
8	12	15	350	7	-17.5	0.311	-9.000	-9.000	-999.	417.	154.2	0.0280	0.72	1.00	5.10	129.0	15.0	280.8	2.0	0	0.76	91.	1003.	10	NAD-SFC NoSubs
8	12	15	350	8	-18.2	0.311	-9.000	-9.000	-999.	416.	148.0	0.0280	0.72	0.57	5.10	128.0	15.0	281.1	2.0	0	0.51	92.	1002.	8	NAD-SFC NoSubs
8	12	15	350	9	22.4	0.309	0.493	0.005	191.	413.	-118.0	0.0280	0.72	0.33	4.60	133.0	15.0	281.8	2.0	0	0.76	90.	1002.	5	NAD-SFC NoSubs
8	12	15	350	10	58.9	0.293	0.787	0.006	296.	381.	-38.2	0.0280	0.72	0.25	4.10	134.0	15.0	283.1	2.0	0	1.02	83.	1002.	5	NAD-SFC NoSubs
8	12	15	350	11	84.7	0.067	0.986	0.005	405.	138.	-1.0	0.0220	0.72	0.22	0.50	217.0	15.0	285.4	2.0	0	1.02	69.	1002.	5	NAD-SFC NoSubs
8	12	15	350	12	91.5	0.320	1.121	0.005	550.	435.	-32.1	0.0420	0.72	0.21	4.10	285.0	15.0	286.8	2.0	0	1.02	60.	1002.	6	NAD-SFC NoSubs
8	12	15	350	13	98.6	0.407	1.229	0.005	673.	623.	-61.1	0.0200	0.72	0.21	6.20	266.0	15.0	287.5	2.0	0	1.02	52.	1001.	4	NAD-SFC NoSubs
8	12	15	350	14	83.4	0.404	1.212	0.005	763.	616.	-70.6	0.0200	0.72	0.22	6.20	256.0	15.0	288.2	2.0	0	0.25	43.	1001.	3	NAD-SFC NoSubs
8	12	15	350	15	53.6	0.278	1.070	0.005	815.	362.	-35.7	0.0200	0.72	0.26	4.10	263.0	15.0	288.0	2.0	0	0.00	49.	1001.	3	NAD-SFC NoSubs
8	12	15	350	16	13.0	0.292	0.671	0.005	825.	378.	-170.0	0.0420	0.72	0.36	4.10	283.0	15.0	286.5	2.0	0	0.00	58.	1001.	3	NAD-SFC NoSubs
8	12	15	350	17	-33.2	0.330	-9.000	-9.000	-999.	454.	96.4	0.0420	0.72	0.66	5.10	272.0	15.0	285.0	2.0	0	0.00	60.	1002.	3	NAD-SFC NoSubs
8	12	15	350	18	-31.0	0.291	-9.000	-9.000	-999.	378.	71.3	0.0200	0.72	1.00	5.10	259.0	15.0	283.4	2.0	0	0.00	65.	1003.	3	NAD-SFC NoSubs
8	12	15	350	19	-27.9	0.261	-9.000	-9.000	-999.	321.	57.2	0.0200	0.72	1.00	4.60	253.0	15.0	282.1	2.0	0	0.00	71.	1003.	3	NAD-SFC NoSubs
8	12	15	350	20	-25.2	0.235	-9.000	-9.000	-999.	274.	46.1	0.0220	0.72	1.00	4.10	236.0	15.0	281.2	2.0	0	0.00	76.	1004.	3	NAD-SFC NoSubs
8	12	15	350	21	-20.9	0.202	-9.000	-9.000	-999.	218.	35.1	0.0200	0.72	1.00	3.60	242.0	15.0	280.9	2.0	0	0.00	78.	1004.	3	NAD-SFC NoSubs
8	12	15	350	22	-10.9	0.144	-9.000	-9.000	-999.	132.	24.6	0.0220	0.72	1.00	2.60	228.0	15.0	280.4	2.0	0	0.00	81.	1005.	3	NAD-SFC NoSubs
8	12	15	350	23	-2.1	0.074	-9.000	-9.000	-999.	50.	16.7	0.0220	0.72	1.00	1.00	201.0	15.0	279.8	2.0	0	0.00	84.	1005.	3	NAD-SFC NoSubs
8	12	15	350	24	-2.3	0.078	-9.000	-9.000	-999.	52.	17.8	0.0420	0.72	1.00	1.00	295.0	15.0	279.8	2.0	0	0.25	85.	1005.	4	NAD-SFC NoSubs
8	12	16	351	1	-2.8	0.085	-9.000	-9.000	-999.	60.	19.8	0.0950	0.72	1.00	1.00	340.0	15.0	279.5	2.0	0	0.25	86.	1005.	4	NAD-SFC NoSubs
8	12	16	351	2	-0.9	0.064	-9.000	-9.000	-999.	39.	25.6	0.0220	0.72	1.00	0.50	235.0	15.0	279.2	2.0	0	0.00	88.	1005.	4	NAD-SFC NoSubs
8	12	16	351	3	-2.1	0.073	-9.000	-9.000	-999.	47.	16.6	0.0220	0.72	1.00	1.00	223.0	15.0	279.1	2.0	0	0.00	90.	1006.	4	NAD-SFC NoSubs
8	12	16	351	4	-3.7	0.086	-9.000	-9.000	-999.	61.	15.6	0.0220	0.72	1.00	1.50	226.0	15.0	278.8	2.0	0	0.00	92.	1006.	4	NAD-SFC NoSubs
8	12	16	351	5	-6.9	0.115	-9.000	-9.000	-999.	94.	19.7	0.0220	0.72	1.00	2.10	238.0	15.0	278.6	2.0	0	0.00	93.	1006.	4	NAD-SFC NoSubs
8	12	16	351	6	-10.5	0.142	-9.000	-9.000	-999.	129.	24.5	0.0200	0.72	1.00	2.60	246.0	15.0	278.2	2.0	0	0.00	95.	1006.	4	NAD-SFC NoSubs
8	12	16	351	7	-10.5	0.142	-9.000	-9.000	-999.	129.	24.4	0.0200	0.72	1.00	2.60	257.0	15.0	277.9	2.0	0	0.00	95.	1007.	4	NAD-SFC NoSubs
8	12	16	351	8	-9.5	0.144	-9.000	-9.000	-999.	130.	28.0	0.0200	0.72	0.57	2.60	259.0	15.0	277.8	2.0	0	0.00	94.	1007.	4	NAD-SFC NoSubs
8	12	16	351	9	21.1	0.170	0.438	0.005	143.	169.	-21.0	0.0420	0.72	0.33	2.10	277.0	15.0	278.4	2.0	0	0.00	88.	1008.	4	NAD-SFC NoSubs
8	12	16	351	10	59.0	0.145	0.805	0.005	317.	133.	-4.7	0.0420	0.72	0.25	1.50	284.0	15.0	279.6	2.0	0	0.00	81.	1008.	4	NAD-SFC NoSubs

8	12	16	351	11	85.6	0.075	1.065	0.005	507.	51.	-1.0	0.0420	0.72	0.22	0.50	290.0	15.0	281.0	2.0	0	0.00	74.	1008.	4	NAD-SFC	NoSubs
8	12	16	351	12	98.5	0.076	1.225	0.005	671.	50.	-1.0	0.0420	0.72	0.21	0.50	286.0	15.0	282.0	2.0	0	0.00	71.	1008.	4	NAD-SFC	NoSubs
8	12	16	351	13	97.8	0.076	1.306	0.005	818.	50.	-1.0	0.0420	0.72	0.21	0.50	293.0	15.0	282.6	2.0	0	0.00	68.	1007.	3	NAD-SFC	NoSubs
8	12	16	351	14	82.0	0.115	1.282	0.005	924.	93.	-1.7	0.0420	0.72	0.22	1.00	298.0	15.0	283.0	2.0	0	0.00	65.	1007.	3	NAD-SFC	NoSubs
8	12	16	351	15	52.5	0.160	1.131	0.005	989.	154.	-7.0	0.0800	0.72	0.26	1.50	313.0	15.0	283.2	2.0	0	0.00	64.	1006.	3	NAD-SFC	NoSubs
8	12	16	351	16	12.4	0.182	0.703	0.005	1005.	187.	-44.1	0.0800	0.72	0.36	2.10	309.0	15.0	283.1	2.0	0	0.00	66.	1006.	3	NAD-SFC	NoSubs
8	12	16	351	17	-9.7	0.145	-9.000	-9.000	-999.	133.	28.1	0.0800	0.72	0.66	2.10	304.0	15.0	282.6	2.0	0	0.00	68.	1006.	3	NAD-SFC	NoSubs
8	12	16	351	18	-5.1	0.104	-9.000	-9.000	-999.	81.	20.3	0.0800	0.72	1.00	1.50	304.0	15.0	282.0	2.0	0	0.00	71.	1007.	4	NAD-SFC	NoSubs
8	12	16	351	19	-4.9	0.104	-9.000	-9.000	-999.	81.	20.6	0.0800	0.72	1.00	1.50	303.0	15.0	281.6	2.0	0	0.00	73.	1007.	5	NAD-SFC	NoSubs
8	12	16	351	20	-0.7	0.056	-9.000	-9.000	-999.	32.	22.7	0.0200	0.72	1.00	0.50	268.0	15.0	281.1	2.0	0	0.25	77.	1008.	8	NAD-SFC	NoSubs
8	12	16	351	21	-0.8	0.059	-9.000	-9.000	-999.	34.	23.9	0.0240	0.72	1.00	0.50	159.0	15.0	280.6	2.0	0	0.51	82.	1008.	7	NAD-SFC	NoSubs
8	12	16	351	22	-0.9	0.064	-9.000	-9.000	-999.	39.	26.0	0.0420	0.72	1.00	0.50	290.0	15.0	280.4	2.0	0	0.25	86.	1009.	6	NAD-SFC	NoSubs
8	12	16	351	23	-6.8	0.113	-9.000	-9.000	-999.	92.	19.4	0.0200	0.72	1.00	2.10	269.0	15.0	280.4	2.0	0	0.00	82.	1008.	4	NAD-SFC	NoSubs
8	12	16	351	24	-10.7	0.142	-9.000	-9.000	-999.	128.	24.0	0.0200	0.72	1.00	2.60	267.0	15.0	280.1	2.0	0	0.00	78.	1008.	3	NAD-SFC	NoSubs
8	12	17	352	1	-12.9	0.161	-9.000	-9.000	-999.	155.	29.0	0.0420	0.72	1.00	2.60	270.0	15.0	279.6	2.0	0	0.00	76.	1007.	3	NAD-SFC	NoSubs
8	12	17	352	2	-2.8	0.085	-9.000	-9.000	-999.	61.	19.5	0.0800	0.72	1.00	1.00	320.0	15.0	279.2	2.0	0	0.00	70.	1007.	3	NAD-SFC	NoSubs
8	12	17	352	3	-33.4	0.307	-9.000	-9.000	-999.	408.	77.5	0.0950	0.72	1.00	4.10	346.0	15.0	277.8	2.0	0	0.00	74.	1007.	3	NAD-SFC	NoSubs
8	12	17	352	4	-33.6	0.307	-9.000	-9.000	-999.	408.	77.1	0.0950	0.72	1.00	4.10	337.0	15.0	276.2	2.0	0	0.00	76.	1007.	3	NAD-SFC	NoSubs
8	12	17	352	5	-28.4	0.258	-9.000	-9.000	-999.	316.	54.4	0.0800	0.72	1.00	3.60	320.0	15.0	275.1	2.0	0	0.00	73.	1008.	3	NAD-SFC	NoSubs
8	12	17	352	6	-28.5	0.258	-9.000	-9.000	-999.	315.	54.3	0.0800	0.72	1.00	3.60	307.0	15.0	274.5	2.0	0	0.00	70.	1008.	3	NAD-SFC	NoSubs
8	12	17	352	7	-18.8	0.195	-9.000	-9.000	-999.	207.	35.2	0.0420	0.72	1.00	3.10	295.0	15.0	274.1	2.0	0	0.00	69.	1008.	3	NAD-SFC	NoSubs
8	12	17	352	8	-17.2	0.196	-9.000	-9.000	-999.	208.	39.3	0.0420	0.72	0.57	3.10	281.0	15.0	274.0	2.0	0	0.00	68.	1008.	3	NAD-SFC	NoSubs
8	12	17	352	9	19.2	0.330	0.365	0.005	91.	454.	-167.5	0.0800	0.72	0.33	4.10	306.0	15.0	275.6	2.0	0	0.00	56.	1008.	3	NAD-SFC	NoSubs
8	12	17	352	10	57.9	0.276	0.665	0.005	182.	350.	-32.7	0.0800	0.72	0.25	3.10	304.0	15.0	277.0	2.0	0	0.00	50.	1007.	3	NAD-SFC	NoSubs
8	12	17	352	11	85.2	0.256	0.933	0.005	342.	311.	-17.6	0.0420	0.72	0.22	3.10	299.0	15.0	278.8	2.0	0	0.00	44.	1006.	3	NAD-SFC	NoSubs
8	12	17	352	12	98.5	0.358	1.128	0.005	522.	514.	-41.7	0.0800	0.72	0.21	4.10	301.0	15.0	279.9	2.0	0	0.00	42.	1005.	3	NAD-SFC	NoSubs
8	12	17	352	13	97.3	0.393	1.220	0.005	668.	591.	-55.8	0.0800	0.72	0.21	4.60	315.0	15.0	280.8	2.0	0	0.00	41.	1004.	3	NAD-SFC	NoSubs
8	12	17	352	14	81.6	0.424	1.205	0.005	767.	663.	-83.9	0.0800	0.72	0.22	5.10	324.0	15.0	281.1	2.0	0	0.00	41.	1004.	3	NAD-SFC	NoSubs
8	12	17	352	15	52.2	0.380	1.064	0.005	825.	564.	-94.2	0.0800	0.72	0.26	4.60	320.0	15.0	281.4	2.0	0	0.00	42.	1003.	3	NAD-SFC	NoSubs
8	12	17	352	16	12.2	0.218	0.658	0.005	838.	264.	-75.8	0.0800	0.72	0.36	2.60	311.0	15.0	281.1	2.0	0	0.00	49.	1003.	3	NAD-SFC	NoSubs
8	12	17	352	17	-15.2	0.183	-9.000	-9.000	-999.	188.	35.9	0.0800	0.72	0.66	2.60	309.0	15.0	280.8	2.0	0	0.00	50.	1003.	3	NAD-SFC	NoSubs
8	12	17	352	18	-8.3	0.128	-9.000	-9.000	-999.	111.	22.7	0.0420	0.72	1.00	2.10	293.0	15.0	280.4	2.0	0	0.00	51.	1003.	3	NAD-SFC	NoSubs
8	12	17	352	19	-6.9	0.113	-9.000	-9.000	-999.	92.	19.0	0.0200	0.72	1.00	2.10	259.0	15.0	280.0	2.0	0	0.00	53.	1004.	3	NAD-SFC	NoSubs
8	12	17	352	20	-7.0	0.113	-9.000	-9.000	-999.	92.	18.7	0.0200	0.72	1.00	2.10	254.0	15.0	279.5	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
8	12	17	352	21	-3.9	0.087	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	236.0	15.0	278.8	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
8	12	17	352	22	-3.9	0.087	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	238.0	15.0	278.0	2.0	0	0.00	58.	1005.	2	NAD-SFC	NoSubs
8	12	17	352	23	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	264.0	15.0	277.2	2.0	0	0.00	59.	1005.	2	NAD-SFC	NoSubs
8	12	17	352	24	-8.4	0.128	-9.000	-9.000	-999.	110.	22.3	0.0420	0.72	1.00	2.10	277.0	15.0	276.4	2.0	0	0.00	57.	1006.	2	NAD-SFC	NoSubs
8	12	18	353	1	-19.0	0.194	-9.000	-9.000	-999.	206.	34.8	0.0420	0.72	1.00	3.10	276.0	15.0	275.8	2.0	0	0.00	55.	1007.	2	NAD-SFC	NoSubs
8	12	18	353	2	-19.0	0.194	-9.000	-9.000	-999.	206.	34.7	0.0420	0.72	1.00	3.10	280.0	15.0	274.8	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
8	12	18	353	3	-19.1	0.194	-9.000	-9.000	-999.	206.	34.6	0.0420	0.72	1.00	3.10	280.0	15.0	274.1	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
8	12	18	353	4	-19.1	0.194	-9.000	-9.000	-999.	206.	34.6	0.0420	0.72	1.00	3.10	277.0	15.0	273.5	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
8	12	18	353	5	-13.3	0.161	-9.000	-9.000	-999.	155.	28.1	0.0420	0.72	1.00	2.60	280.0	15.0	273.0	2.0	0	0.00	64.	1010.	2	NAD-SFC	NoSubs
8	12	18	353	6	-13.3	0.161	-9.000	-9.000	-999.	154.	28.1	0.0420	0.72	1.00	2.60	281.0	15.0	272.6	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
8	12	18	353	7	-8.6	0.128	-9.000	-9.000	-999.	110.	22.1	0.0420	0.72	1.00	2.10	270.0	15.0	272.2	2.0	0	0.00	67.	1012.	2	NAD-SFC	NoSubs
8	12	18	353	8	-7.9	0.128	-9.000	-9.000	-999.	110.	24.2	0.0420	0.72	0.58	2.10	275.0	15.0	272.0	2.0	0	0.00	67.	1013.	2	NAD-SFC	NoSubs
8	12	18	353	9	17.0	0.129	0.372	0.007	109.	112.	-11.5	0.0420	0.72	0.33	1.50	298.0	15.0	273.0	2.0	0	0.00	62.	1013.	2	NAD-SFC	NoSubs
8	12	18	353	10	56.0	-9.000	-9.000	-9.000	282.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	274.2	2.0	0	0.00	58.	1014.	2	NAD-SFC	NoSubs
8	12	18	353	11	83.6	-9.000	-9.000	-9.000	407.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	275.9	2.0	0	0.00	53.	1014.	2	NAD-SFC	NoSubs
8	12	18	353	12	97.0	0.067	1.126	0.008	531.	42.	-1.0	0.0200	0.72	0.21	0.50	260.0	15.0	277.0	2.0	0	0.00	50.	1013.	2	NAD-SFC	NoSubs
8	12	18	353	13	95.9	0.076	1.187	0.008	631.	50.	-1.0	0.0420	0.72	0.21	0.50	272.0	15.0	278.1	2.0	0	0.00	48.	1013.	2	NAD-SFC	NoSubs
8	12	18	353	14	80.3	-9.000	-9.000	-9.000	696.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	279.0	2.0	0	0.00	46.	1013.	2	NAD-SFC	NoSubs
8	12	18	353	15	50.7	-9.000	-9.000	-9.000	731.	-999.	-99999.0	0.0471	0.72	0.26	0.00	0.0	15.0	279.4	2.0	0	0.00	45.	1013.	2	NAD-SFC	NoSubs
8	12	18	353	16	10.4	0.067	0.597	0.009	738.	41.	-2.6	0.0960	0.72	0.36	0.50	29.0	15.0	279.4	2.0	0	0.00	47.	1013.	2	NAD-SFC	NoSubs
8	12	18	353	17	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0400	0.72	0.65	0.50	61.0	15.0	278.8	2.0	0	0.00	51.	1013.	2	NAD-SFC	NoSubs
8	12	18	353	18	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	89.0	15.0	277.9	2.0	0	0.00	57.	1014.	2	NAD-SFC	NoSubs
8	12	18	353	19	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0280	0.72	1.00	0.50	146.0	15.0	276.9	2.0	0	0.00	62.	1015.	2	NAD-SFC	NoSubs
8	12	18	353	20	-2.3	0.075	-9.000	-9.000	-999.	50.	17.0	0.0240	0.72	1.00	1.00	175.0	15.0	276.0	2.0	0	0.00	67.	1015.	2	NAD-SFC	NoSubs
8	12	18	353	21	-2.3	0.075	-9.000	-9.000	-999.	50.	17.0	0.0240	0.72	1.00	1.00	157.0	15.0	275.2	2.0	0	0.00	71.	1015.	2	NAD-SFC	NoSubs
8	12	18	353	22	-4.2	0.090	-9.000	-9.000	-999.	65.	16.0	0.0280	0.72	1.00	1.50	140.0	15.0	274.8	2.0	0	0.00	73.	1016.	2	NAD-SFC	NoSubs
8	12	18	353	23	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	132.0	15.0	274.2	2.0	0	0.00	74.	1016.	3	NAD-SFC	NoSubs
8	12	18	353	24	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	120.0	15.0	273.8	2.0	0	0.00	74.	1016.	3	NAD-SFC	NoSubs
8	12	19	354	1	-4.0	0.089	-9.000	-9.000	-999.	64.	16.2	0.0280	0.72	1.00	1.50	124.0	15.0	273.4	2.0	0	0.00	72.	1016.	4	NAD-SFC	NoSubs
8	12	19	354	2	-7.3	0.120	-9.000	-9.000	-999.	99.	21.2	0.0280	0.72	1.00	2.10	122.0	15.0	273.2	2.0	0	0.00	70.	1016.	5	NAD-SFC	NoSubs
8	12	19	354	3	-7.3	0.120	-9.000	-9.000	-999.	99.	21.2	0.0280	0.72	1.00	2.10	131.0	15.0	273.1	2.0	0	0.00	66.	1016.	5	NAD-SFC	NoSubs
8	12	19	354	4	-11.4	0.150	-9.000	-9.000	-999.	140.	27.1	0.0280	0.72	1.00	2.60	126.0	15.0	273.0	2.0	0	0.00	63.	1016.	5	NAD-SFC	NoSubs
8	12	19	354	5	-11.4	0.150	-9.000	-9.000	-999.	140.	27.1	0.0280	0.72	1.00	2.60	127.0	15.0	273.2	2.0	0	0.00	60.	1016.	5	NAD-SFC	NoSubs
8	12	19	354	6	-16.4	0.182	-9.000	-9.000	-999.	186.	33.3	0.0280	0.72	1.00	3.10	131.0	15.0	273.6	2.0	0	0.00	57.	1016.	5	NAD-SFC	NoSubs
8	12	19	354	7	-16.4	0.182	-9.000	-9.000	-999.	186.	33.3	0.0280	0.72	1.00	3.10	126.0	15.0	274.2	2.0	0	0.00	55.	1016.	5	NAD-SFC	NoSubs
8	12	19	354	8	-17.8	0.215	-9.000	-9.000	-999.	239.	50.3	0.0280	0.72	0.58	3.60	131.0	15.0	274.8	2.0	0	0.00	54.	1016.	5	NAD-SFC	NoSubs
8	12	19	354	9	19.8	0.248	0.311	0.006	55.	297.	-70.0	0.0280	0.72	0.33	3.60	136.0	15.0	275.6	2.0	0	0.00	52.	1016.	5	NAD-SFC	NoSubs
8	12	19	354	10	56.3	0.263	0.605	0.006	142.	323.	-29.1	0.0280	0.72	0.25	3.60	138.0	15.0	276.8	2.0	0	0.00	51.	1016.	5	NAD-SFC	NoSubs
8	12	19	354	11	82.1	0.299	0.870	0.005	291.	392.	-29.4	0.0280	0.72	0.22	4.10	136.0	15.0	278.4	2.0	0	0.00	48.	1016.	5	NAD-SFC	NoSubs
8	12	19	354	12	89.2	0.271	1.017	0.005	427.	339.	-20.2	0.0280	0.72	0.21	3.60	143.0	15.0	279.2	2.0	0	0.00	52.	1016.	6	NAD-SFC	NoSubs
8	12	19	354	13	79.1	0.209	1.044	0.005	521.	230.	-10.4	0.0280	0.72	0.21	2.60	149.0	15.0	280.0	2.0	0	0.00	56.	1016.	7	NAD-SFC	NoSubs
8	12	19	354	14	79.3	0.178	1.096	0.005	601.	180.	-6.4	0.0280	0.72	0.22	2.10	142.0	15.0	280.4	2.0	0	0.00	61.	1015.	5	NAD-SFC	NoSubs
8	12	19	354	15	52.8	0.135	0.981	0.005	648.	119.	-4.2	0.0280	0.72	0.26	1.50	138.0	15.0	280.5	2.0	0	0.00	63.	1015.	4	NAD-SFC	NoSubs

8	12	19	354	16	13.7	0.155	0.630	0.005	661.	147.	-24.7	0.0280	0.72	0.36	2.10	130.0	15.0	280.2	2.0	0	0.00	67.	1015.	4	NAD-SFC	NoSubs
8	12	19	354	17	-3.6	0.088	-9.000	-9.000	-999.	63.	16.7	0.0280	0.72	0.65	1.50	122.0	15.0	280.1	2.0	0	0.00	71.	1015.	5	NAD-SFC	NoSubs
8	12	19	354	18	-2.0	0.072	-9.000	-9.000	-999.	47.	16.8	0.0310	0.72	1.00	1.00	112.0	15.0	279.8	2.0	0	0.00	74.	1015.	6	NAD-SFC	NoSubs
8	12	19	354	19	-0.9	0.064	-9.000	-9.000	-999.	39.	25.9	0.0310	0.72	1.00	0.50	91.0	15.0	279.5	2.0	0	0.00	77.	1016.	5	NAD-SFC	NoSubs
8	12	19	354	20	-2.4	0.077	-9.000	-9.000	-999.	51.	17.7	0.0400	0.72	1.00	1.00	89.0	15.0	279.2	2.0	0	0.00	80.	1016.	4	NAD-SFC	NoSubs
8	12	19	354	21	-2.4	0.077	-9.000	-9.000	-999.	52.	17.7	0.0400	0.72	1.00	1.00	88.0	15.0	278.6	2.0	0	0.00	84.	1017.	4	NAD-SFC	NoSubs
8	12	19	354	22	-2.4	0.077	-9.000	-9.000	-999.	52.	17.7	0.0400	0.72	1.00	1.00	80.0	15.0	277.8	2.0	0	0.00	88.	1017.	4	NAD-SFC	NoSubs
8	12	19	354	23	-2.4	0.077	-9.000	-9.000	-999.	52.	17.8	0.0400	0.72	1.00	1.00	65.0	15.0	276.9	2.0	0	0.00	92.	1017.	4	NAD-SFC	NoSubs
8	12	19	354	24	-3.0	0.087	-9.000	-9.000	-999.	61.	20.0	0.0960	0.72	1.00	1.00	10.0	15.0	276.2	2.0	0	0.00	94.	1017.	3	NAD-SFC	NoSubs
8	12	20	355	1	-5.6	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	342.0	15.0	275.6	2.0	0	0.00	95.	1017.	3	NAD-SFC	NoSubs
8	12	20	355	2	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	318.0	15.0	275.1	2.0	0	0.00	95.	1017.	2	NAD-SFC	NoSubs
8	12	20	355	3	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0220	0.72	1.00	0.50	228.0	15.0	274.8	2.0	0	0.00	95.	1017.	2	NAD-SFC	NoSubs
8	12	20	355	4	-2.3	0.075	-9.000	-9.000	-999.	49.	16.9	0.0220	0.72	1.00	1.00	216.0	15.0	274.4	2.0	0	0.00	97.	1017.	2	NAD-SFC	NoSubs
8	12	20	355	5	-4.0	0.088	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	222.0	15.0	274.1	2.0	0	0.00	99.	1016.	2	NAD-SFC	NoSubs
8	12	20	355	6	-4.0	0.088	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	224.0	15.0	274.6	2.0	0	0.00	97.	1017.	2	NAD-SFC	NoSubs
8	12	20	355	7	-2.3	0.075	-9.000	-9.000	-999.	49.	16.9	0.0220	0.72	1.00	1.00	208.0	15.0	275.1	2.0	0	0.00	95.	1017.	2	NAD-SFC	NoSubs
8	12	20	355	8	-0.9	0.063	-9.000	-9.000	-999.	38.	25.4	0.0280	0.72	0.59	0.50	140.0	15.0	275.2	2.0	0	0.00	95.	1017.	2	NAD-SFC	NoSubs
8	12	20	355	9	16.4	0.090	0.310	0.008	66.	65.	-4.1	0.0280	0.72	0.33	1.00	120.0	15.0	275.6	2.0	0	0.00	96.	1017.	2	NAD-SFC	NoSubs
8	12	20	355	10	55.6	0.066	0.675	0.007	201.	40.	-1.0	0.0280	0.72	0.25	0.50	124.0	15.0	276.4	2.0	0	0.00	95.	1017.	2	NAD-SFC	NoSubs
8	12	20	355	11	83.3	-9.000	-9.000	-9.000	379.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	277.5	2.0	0	0.00	92.	1016.	2	NAD-SFC	NoSubs
8	12	20	355	12	97.0	-9.000	-9.000	-9.000	511.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	278.4	2.0	0	0.00	85.	1015.	2	NAD-SFC	NoSubs
8	12	20	355	13	96.0	0.088	1.175	0.009	613.	63.	-1.0	0.0950	0.72	0.21	0.50	333.0	15.0	278.6	2.0	0	0.00	83.	1015.	2	NAD-SFC	NoSubs
8	12	20	355	14	80.5	0.128	1.149	0.009	682.	110.	-2.4	0.0800	0.72	0.22	1.00	305.0	15.0	279.1	2.0	0	0.00	80.	1014.	2	NAD-SFC	NoSubs
8	12	20	355	15	51.1	0.160	1.005	0.010	717.	153.	-7.2	0.0800	0.72	0.26	1.50	311.0	15.0	279.5	2.0	0	0.00	77.	1013.	2	NAD-SFC	NoSubs
8	12	20	355	16	11.0	0.106	0.604	0.010	724.	84.	-9.9	0.0950	0.72	0.36	1.00	342.0	15.0	279.8	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
8	12	20	355	17	-1.1	0.071	-9.000	-9.000	-999.	45.	28.3	0.0650	0.72	0.65	0.50	49.0	15.0	279.4	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
8	12	20	355	18	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	94.0	15.0	278.6	2.0	0	0.00	80.	1013.	2	NAD-SFC	NoSubs
8	12	20	355	19	-2.3	0.076	-9.000	-9.000	-999.	51.	17.3	0.0280	0.72	1.00	1.00	144.0	15.0	278.0	2.0	0	0.00	85.	1013.	2	NAD-SFC	NoSubs
8	12	20	355	20	-4.0	0.088	-9.000	-9.000	-999.	63.	15.6	0.0240	0.72	1.00	1.50	150.0	15.0	277.6	2.0	0	0.00	88.	1013.	2	NAD-SFC	NoSubs
8	12	20	355	21	-4.0	0.088	-9.000	-9.000	-999.	63.	15.6	0.0240	0.72	1.00	1.50	151.0	15.0	277.5	2.0	0	0.00	90.	1014.	2	NAD-SFC	NoSubs
8	12	20	355	22	-2.3	0.076	-9.000	-9.000	-999.	51.	17.3	0.0280	0.72	1.00	1.00	136.0	15.0	277.5	2.0	0	0.00	91.	1014.	2	NAD-SFC	NoSubs
8	12	20	355	23	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	107.0	15.0	277.4	2.0	0	0.00	93.	1014.	2	NAD-SFC	NoSubs
8	12	20	355	24	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	104.0	15.0	277.2	2.0	0	0.00	94.	1014.	2	NAD-SFC	NoSubs
8	12	21	356	1	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	99.0	15.0	277.2	2.0	0	0.00	95.	1014.	2	NAD-SFC	NoSubs
8	12	21	356	2	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	83.0	15.0	277.2	2.0	0	0.00	95.	1014.	2	NAD-SFC	NoSubs
8	12	21	356	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.0	2.0	0	0.00	97.	1014.	2	NAD-SFC	NoSubs
8	12	21	356	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.6	2.0	0	0.00	97.	1014.	2	NAD-SFC	NoSubs
8	12	21	356	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.0	2.0	0	0.00	99.	1014.	2	NAD-SFC	NoSubs
8	12	21	356	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.5	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
8	12	21	356	7	-1.1	0.068	-9.000	-9.000	-999.	43.	27.1	0.0310	0.72	1.00	0.50	115.0	15.0	275.1	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
8	12	21	356	8	-0.9	0.064	-9.000	-9.000	-999.	39.	25.7	0.0310	0.72	0.59	0.50	100.0	15.0	274.8	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
8	12	21	356	9	15.9	0.057	0.317	0.011	72.	33.	-1.1	0.0310	0.72	0.34	0.50	102.0	15.0	274.8	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
8	12	21	356	10	55.2	-9.000	-9.000	-9.000	203.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	275.9	2.0	0	0.00	97.	1012.	2	NAD-SFC	NoSubs
8	12	21	356	11	83.4	-9.000	-9.000	-9.000	353.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	279.5	2.0	0	0.00	68.	1012.	2	NAD-SFC	NoSubs
8	12	21	356	12	97.3	-9.000	-9.000	-9.000	448.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	281.0	2.0	0	0.00	60.	1011.	2	NAD-SFC	NoSubs
8	12	21	356	13	96.5	-9.000	-9.000	-9.000	517.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	281.8	2.0	0	0.00	57.	1010.	2	NAD-SFC	NoSubs
8	12	21	356	14	81.1	0.087	1.086	0.013	569.	61.	-1.0	0.0960	0.72	0.22	0.50	14.0	15.0	282.1	2.0	0	0.00	57.	1009.	2	NAD-SFC	NoSubs
8	12	21	356	15	51.9	0.126	0.953	0.013	599.	107.	-3.5	0.0960	0.72	0.26	1.00	20.0	15.0	282.2	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
8	12	21	356	16	11.7	0.100	0.583	0.013	606.	76.	-7.7	0.0650	0.72	0.35	1.00	34.0	15.0	282.0	2.0	0	0.00	61.	1007.	2	NAD-SFC	NoSubs
8	12	21	356	17	-2.5	0.080	-9.000	-9.000	-999.	55.	18.7	0.0650	0.72	0.64	1.00	45.0	15.0	281.6	2.0	0	0.00	64.	1007.	3	NAD-SFC	NoSubs
8	12	21	356	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	67.	1007.	3	NAD-SFC	NoSubs
8	12	21	356	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	69.	1006.	4	NAD-SFC	NoSubs
8	12	21	356	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	71.	1006.	8	NAD-SFC	NoSubs
8	12	21	356	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	72.	1006.	10	NAD-SFC	NoSubs
8	12	21	356	22	-1.4	0.062	-9.000	-9.000	-999.	37.	16.1	0.0310	0.72	1.00	1.00	97.0	15.0	280.8	2.0	0	0.00	73.	1005.	10	NAD-SFC	NoSubs
8	12	21	356	23	-1.4	0.065	-9.000	-9.000	-999.	39.	16.9	0.0400	0.72	1.00	1.00	87.0	15.0	280.8	2.0	0	0.00	73.	1005.	10	NAD-SFC	NoSubs
8	12	21	356	24	-2.8	0.087	-9.000	-9.000	-999.	61.	20.8	0.0310	0.72	1.00	1.50	98.0	15.0	280.8	2.0	0	0.00	73.	1004.	10	NAD-SFC	NoSubs
8	12	22	357	1	-1.3	0.062	-9.000	-9.000	-999.	37.	16.1	0.0310	0.72	1.00	1.00	119.0	15.0	280.9	2.0	0	0.00	72.	1003.	10	NAD-SFC	NoSubs
8	12	22	357	2	-1.3	0.062	-9.000	-9.000	-999.	37.	15.9	0.0280	0.72	1.00	1.00	140.0	15.0	280.9	2.0	0	0.00	74.	1003.	10	NAD-SFC	NoSubs
8	12	22	357	3	-1.3	0.061	-9.000	-9.000	-999.	36.	15.5	0.0240	0.72	1.00	1.00	179.0	15.0	280.9	2.0	0	0.00	77.	1003.	10	NAD-SFC	NoSubs
8	12	22	357	4	-0.5	0.051	-9.000	-9.000	-999.	27.	21.3	0.0310	0.72	1.00	0.50	110.0	15.0	280.8	2.0	0	0.00	82.	1002.	10	NAD-SFC	NoSubs
8	12	22	357	5	-4.6	0.100	-9.000	-9.000	-999.	76.	19.6	0.0650	0.72	1.00	1.50	57.0	15.0	280.2	2.0	0	0.51	95.	1002.	5	NAD-SFC	NoSubs
8	12	22	357	6	-3.9	0.092	-9.000	-9.000	-999.	67.	17.9	0.0400	0.72	1.00	1.50	81.0	15.0	280.2	2.0	0	0.51	100.	1003.	6	NAD-SFC	NoSubs
8	12	22	357	7	-1.4	0.065	-9.000	-9.000	-999.	39.	16.9	0.0400	0.72	1.00	1.00	69.0	15.0	280.8	2.0	0	0.51	100.	1003.	10	NAD-SFC	NoSubs
8	12	22	357	8	-1.5	0.068	-9.000	-9.000	-999.	43.	18.7	0.0650	0.72	0.59	1.00	37.0	15.0	281.1	2.0	0	0.25	100.	1003.	10	NAD-SFC	NoSubs
8	12	22	357	9	19.7	-9.000	-9.000	-9.000	206.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	281.5	2.0	0	0.25	99.	1003.	5	NAD-SFC	NoSubs
8	12	22	357	10	57.6	0.347	0.786	0.009	302.	490.	-64.7	0.0800	0.72	0.25	4.10	310.0	15.0	284.1	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
8	12	22	357	11	85.4	0.390	0.987	0.008	403.	584.	-62.1	0.0800	0.72	0.22	4.60	312.0	15.0	285.2	2.0	0	0.00	56.	1003.	3	NAD-SFC	NoSubs
8	12	22	357	12	96.0	0.322	1.090	0.009	483.	442.	-31.2	0.0800	0.72	0.21	3.60	315.0	15.0	285.9	2.0	0	0.00	50.	1003.	5	NAD-SFC	NoSubs
8	12	22	357	13	95.3	0.287	1.137	0.008	551.	370.	-22.2	0.0800	0.72	0.21	3.10	309.0	15.0	286.2	2.0	0	0.00	48.	1002.	5	NAD-SFC	NoSubs
8	12	22	357	14	76.4	0.254	1.087	0.008	600.	307.	-19.1	0.0420	0.72	0.22	3.10	296.0	15.0	286.4	2.0	0	0.00	49.	1002.	6	NAD-SFC	NoSubs
8	12	22	357	15	45.8	0.272	0.930	0.007	627.	340.	-39.2	0.0800	0.72	0.26	3.10	300.0	15.0	286.2	2.0	0	0.00	52.	1002.	7	NAD-SFC	NoSubs
8	12	22	357	16	16.1	0.199	0.660	0.007	637.	214.	-43.5	0.0420	0.72	0.35	2.60	288.0	15.0	286.2	2.0	0	0.00	58.	1002.	6	NAD-SFC	NoSubs
8	12	22	357	17	-20.3	0.230	-9.000	-9.000	-999.	264.	53.3	0.0420	0.72	0.64	3.60	278.0	15.0	285.6	2.0	0	0.00	60.	1002.	5	NAD-SFC	NoSubs
8	12	22	357	18	-27.0	0.297	-9.000	-9.000	-999.	388.	86.6	0.0420	0.72	1.00	4.60	284.0	15.0	284.6	2.0	0	0.00	63.	1002.	6	NAD-SFC	NoSubs
8	12	22	357	19	-32.0	0.328	-9.000	-9.000	-999.	450.	98.1	0.0200	0.72	1.00	5.70	266.0	15.0	282.4	2.0	0	0.00	77.	1003.	5	NAD-SFC	NoSubs
8	12	22	357	20	-36.3	0.370	-9.000	-9.000	-999.	541.	125.0	0.0420	0.72	1.00	5.70	279.0	15.0	281.5	2.0	0	0.00	85.	1003.	5	NAD-SFC	NoSubs

8	12	22	357	21	-32.4	0.330	-9.000	-9.000	-999.	456.	98.9	0.0420	0.72	1.00	5.10	276.0	15.0	280.9	2.0	0	0.00	88.	1003.	5	NAD-SFC NoSubs
8	12	22	357	22	-34.2	0.329	-9.000	-9.000	-999.	454.	93.7	0.0420	0.72	1.00	5.10	277.0	15.0	280.4	2.0	0	0.00	90.	1004.	4	NAD-SFC NoSubs
8	12	22	357	23	-34.2	0.329	-9.000	-9.000	-999.	454.	93.5	0.0420	0.72	1.00	5.10	288.0	15.0	279.8	2.0	0	0.00	92.	1004.	4	NAD-SFC NoSubs
8	12	22	357	24	-27.3	0.262	-9.000	-9.000	-999.	325.	59.2	0.0420	0.72	1.00	4.10	299.0	15.0	279.2	2.0	0	0.00	93.	1004.	4	NAD-SFC NoSubs
8	12	23	358	1	-25.7	0.259	-9.000	-9.000	-999.	316.	60.5	0.0800	0.72	1.00	3.60	312.0	15.0	278.9	2.0	0	0.00	95.	1005.	5	NAD-SFC NoSubs
8	12	23	358	2	-19.0	0.222	-9.000	-9.000	-999.	252.	51.6	0.0800	0.72	1.00	3.10	301.0	15.0	278.8	2.0	0	0.00	97.	1005.	7	NAD-SFC NoSubs
8	12	23	358	3	-15.2	0.197	-9.000	-9.000	-999.	210.	45.1	0.0420	0.72	1.00	3.10	290.0	15.0	278.8	2.0	0	0.00	96.	1005.	8	NAD-SFC NoSubs
8	12	23	358	4	-19.7	0.230	-9.000	-9.000	-999.	265.	55.4	0.0420	0.72	1.00	3.60	294.0	15.0	278.9	2.0	0	0.00	95.	1005.	7	NAD-SFC NoSubs
8	12	23	358	5	-19.7	0.230	-9.000	-9.000	-999.	265.	55.4	0.0420	0.72	1.00	3.60	295.0	15.0	279.0	2.0	0	0.00	93.	1005.	7	NAD-SFC NoSubs
8	12	23	358	6	-19.7	0.230	-9.000	-9.000	-999.	265.	55.4	0.0420	0.72	1.00	3.60	282.0	15.0	279.0	2.0	0	0.00	92.	1005.	7	NAD-SFC NoSubs
8	12	23	358	7	-15.2	0.197	-9.000	-9.000	-999.	210.	45.1	0.0420	0.72	1.00	3.10	277.0	15.0	279.0	2.0	0	0.00	92.	1006.	8	NAD-SFC NoSubs
8	12	23	358	8	-10.5	0.199	-9.000	-9.000	-999.	213.	67.0	0.0420	0.72	0.60	3.10	292.0	15.0	279.0	2.0	0	0.00	91.	1006.	10	NAD-SFC NoSubs
8	12	23	358	9	-0.3	0.176	-9.000	-9.000	-999.	178.	1791.7	0.0420	0.72	0.34	2.60	288.0	15.0	279.5	2.0	0	0.00	89.	1006.	10	NAD-SFC NoSubs
8	12	23	358	10	38.7	0.139	0.582	0.005	182.	125.	-6.3	0.0420	0.72	0.25	1.50	294.0	15.0	280.2	2.0	0	0.00	83.	1006.	8	NAD-SFC NoSubs
8	12	23	358	11	69.1	0.073	0.935	0.005	425.	48.	-1.0	0.0420	0.72	0.22	0.50	278.0	15.0	281.2	2.0	0	0.00	76.	1006.	7	NAD-SFC NoSubs
8	12	23	358	12	89.4	0.102	1.140	0.005	594.	79.	-1.1	0.0200	0.72	0.21	1.00	263.0	15.0	281.8	2.0	0	0.00	73.	1005.	6	NAD-SFC NoSubs
8	12	23	358	13	94.4	0.136	1.253	0.005	748.	120.	-2.4	0.0200	0.72	0.21	1.50	247.0	15.0	281.9	2.0	0	0.00	73.	1005.	5	NAD-SFC NoSubs
8	12	23	358	14	82.3	0.134	1.259	0.005	871.	117.	-2.6	0.0200	0.72	0.22	1.50	247.0	15.0	282.0	2.0	0	0.00	72.	1005.	4	NAD-SFC NoSubs
8	12	23	358	15	53.7	0.097	1.123	0.005	943.	73.	-1.5	0.0200	0.72	0.26	1.00	255.0	15.0	282.2	2.0	0	0.00	70.	1004.	3	NAD-SFC NoSubs
8	12	23	358	16	14.1	0.085	0.723	0.005	961.	59.	-3.8	0.0200	0.72	0.35	1.00	264.0	15.0	282.2	2.0	0	0.00	70.	1004.	3	NAD-SFC NoSubs
8	12	23	358	17	-0.9	0.062	-9.000	-9.000	-999.	37.	24.9	0.0200	0.72	0.64	0.50	269.0	15.0	281.8	2.0	0	0.00	73.	1004.	3	NAD-SFC NoSubs
8	12	23	358	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.0	2.0	0	0.00	77.	1004.	3	NAD-SFC NoSubs
8	12	23	358	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.4	2.0	0	0.00	82.	1004.	3	NAD-SFC NoSubs
8	12	23	358	20	-2.2	0.074	-9.000	-9.000	-999.	49.	16.8	0.0240	0.72	1.00	1.00	157.0	15.0	280.0	2.0	0	0.00	84.	1005.	3	NAD-SFC NoSubs
8	12	23	358	21	-7.2	0.117	-9.000	-9.000	-999.	96.	19.8	0.0240	0.72	1.00	2.10	150.0	15.0	280.0	2.0	0	0.00	85.	1005.	3	NAD-SFC NoSubs
8	12	23	358	22	-11.7	0.150	-9.000	-9.000	-999.	139.	25.7	0.0280	0.72	1.00	2.60	145.0	15.0	280.0	2.0	0	0.00	85.	1005.	2	NAD-SFC NoSubs
8	12	23	358	23	-11.6	0.150	-9.000	-9.000	-999.	139.	26.1	0.0280	0.72	1.00	2.60	141.0	15.0	279.9	2.0	0	0.00	84.	1005.	3	NAD-SFC NoSubs
8	12	23	358	24	-11.1	0.146	-9.000	-9.000	-999.	134.	25.1	0.0240	0.72	1.00	2.60	153.0	15.0	280.0	2.0	0	0.00	82.	1005.	3	NAD-SFC NoSubs
8	12	24	359	1	-11.0	0.146	-9.000	-9.000	-999.	134.	25.7	0.0240	0.72	1.00	2.60	170.0	15.0	280.1	2.0	0	0.00	79.	1005.	4	NAD-SFC NoSubs
8	12	24	359	2	-10.5	0.145	-9.000	-9.000	-999.	132.	25.9	0.0220	0.72	1.00	2.60	187.0	15.0	280.2	2.0	0	0.00	79.	1005.	5	NAD-SFC NoSubs
8	12	24	359	3	-8.3	0.150	-9.000	-9.000	-999.	139.	36.6	0.0240	0.72	1.00	2.60	170.0	15.0	280.2	2.0	0	0.25	78.	1005.	10	NAD-SFC NoSubs
8	12	24	359	4	-14.0	0.248	-9.000	-9.000	-999.	297.	97.7	0.0280	0.72	1.00	4.10	130.0	15.0	280.2	2.0	0	0.51	75.	1005.	10	NAD-SFC NoSubs
8	12	24	359	5	-20.1	0.356	-9.000	-9.000	-999.	509.	200.8	0.0310	0.72	1.00	5.70	119.0	15.0	280.2	2.0	0	0.51	73.	1005.	10	NAD-SFC NoSubs
8	12	24	359	6	-21.5	0.382	-9.000	-9.000	-999.	566.	231.5	0.0280	0.72	1.00	6.20	121.0	15.0	280.4	2.0	0	0.51	78.	1005.	10	NAD-SFC NoSubs
8	12	24	359	7	-23.7	0.421	-9.000	-9.000	-999.	655.	281.7	0.0310	0.72	1.00	6.70	119.0	15.0	280.6	2.0	0	0.76	80.	1004.	10	NAD-SFC NoSubs
8	12	24	359	8	-32.2	0.451	-9.000	-9.000	-999.	727.	256.0	0.0310	0.72	0.60	7.20	117.0	15.0	280.8	2.0	0	0.51	80.	1004.	7	NAD-SFC NoSubs
8	12	24	359	9	19.1	0.497	0.364	0.005	90.	841.	-577.8	0.0280	0.72	0.34	7.70	125.0	15.0	281.2	2.0	0	0.51	78.	1004.	5	NAD-SFC NoSubs
8	12	24	359	10	57.0	0.547	0.855	0.005	392.	969.	-257.0	0.0310	0.72	0.25	8.20	119.0	15.0	281.9	2.0	0	0.25	75.	1004.	4	NAD-SFC NoSubs
8	12	24	359	11	84.3	0.553	1.107	0.005	576.	986.	-179.1	0.0310	0.72	0.22	8.20	116.0	15.0	282.9	2.0	0	0.25	71.	1003.	4	NAD-SFC NoSubs
8	12	24	359	12	98.2	0.517	1.297	0.005	795.	894.	-125.6	0.0280	0.72	0.21	7.70	124.0	15.0	284.1	2.0	0	0.00	68.	1002.	4	NAD-SFC NoSubs
8	12	24	359	13	97.8	0.487	1.393	0.006	989.	817.	-105.3	0.0280	0.72	0.21	7.20	120.0	15.0	284.6	2.0	0	0.00	68.	1001.	4	NAD-SFC NoSubs
8	12	24	359	14	83.2	0.491	1.353	0.006	1063.	826.	-127.2	0.0310	0.72	0.22	7.20	119.0	15.0	284.9	2.0	0	0.00	68.	1000.	4	NAD-SFC NoSubs
8	12	24	359	15	55.0	0.447	1.196	0.006	1109.	720.	-145.0	0.0280	0.72	0.25	6.70	120.0	15.0	284.8	2.0	0	0.00	68.	1000.	4	NAD-SFC NoSubs
8	12	24	359	16	16.1	0.434	0.798	0.006	1122.	688.	-453.3	0.0280	0.72	0.35	6.70	123.0	15.0	284.2	2.0	0	0.00	70.	999.	4	NAD-SFC NoSubs
8	12	24	359	17	-38.1	0.409	-9.000	-9.000	-999.	629.	160.6	0.0280	0.72	0.63	6.70	122.0	15.0	283.8	2.0	0	0.00	71.	999.	4	NAD-SFC NoSubs
8	12	24	359	18	-42.8	0.441	-9.000	-9.000	-999.	702.	178.4	0.0280	0.72	1.00	7.20	135.0	15.0	283.5	2.0	0	0.25	72.	999.	5	NAD-SFC NoSubs
8	12	24	359	19	-42.8	0.441	-9.000	-9.000	-999.	703.	178.4	0.0280	0.72	1.00	7.20	134.0	15.0	283.5	2.0	0	0.25	73.	999.	5	NAD-SFC NoSubs
8	12	24	359	20	-45.9	0.473	-9.000	-9.000	-999.	780.	205.3	0.0280	0.72	1.00	7.70	131.0	15.0	283.5	2.0	0	0.25	73.	999.	5	NAD-SFC NoSubs
8	12	24	359	21	-42.8	0.441	-9.000	-9.000	-999.	704.	178.5	0.0280	0.72	1.00	7.20	127.0	15.0	283.6	2.0	0	0.00	72.	999.	5	NAD-SFC NoSubs
8	12	24	359	22	-45.9	0.473	-9.000	-9.000	-999.	780.	205.4	0.0280	0.72	1.00	7.70	127.0	15.0	283.8	2.0	0	0.00	71.	999.	5	NAD-SFC NoSubs
8	12	24	359	23	-39.6	0.409	-9.000	-9.000	-999.	631.	153.8	0.0280	0.72	1.00	6.70	127.0	15.0	283.9	2.0	0	0.00	71.	999.	5	NAD-SFC NoSubs
8	12	24	359	24	-36.5	0.377	-9.000	-9.000	-999.	557.	130.9	0.0280	0.72	1.00	6.20	130.0	15.0	284.0	2.0	0	0.00	72.	999.	5	NAD-SFC NoSubs
8	12	25	360	1	-29.8	0.308	-9.000	-9.000	-999.	413.	87.2	0.0280	0.72	1.00	5.10	136.0	15.0	284.1	2.0	0	0.00	72.	998.	5	NAD-SFC NoSubs
8	12	25	360	2	-27.9	0.308	-9.000	-9.000	-999.	411.	93.3	0.0280	0.72	1.00	5.10	139.0	15.0	284.2	2.0	0	0.00	73.	998.	6	NAD-SFC NoSubs
8	12	25	360	3	-26.7	0.277	-9.000	-9.000	-999.	349.	70.4	0.0280	0.72	1.00	4.60	137.0	15.0	284.4	2.0	0	0.00	74.	997.	5	NAD-SFC NoSubs
8	12	25	360	4	-23.7	0.245	-9.000	-9.000	-999.	292.	55.4	0.0280	0.72	1.00	4.10	128.0	15.0	284.6	2.0	0	0.00	75.	997.	5	NAD-SFC NoSubs
8	12	25	360	5	-23.6	0.245	-9.000	-9.000	-999.	291.	55.4	0.0280	0.72	1.00	4.10	129.0	15.0	284.6	2.0	0	0.00	77.	996.	5	NAD-SFC NoSubs
8	12	25	360	6	-23.6	0.245	-9.000	-9.000	-999.	291.	55.4	0.0280	0.72	1.00	4.10	122.0	15.0	284.5	2.0	0	0.25	80.	996.	5	NAD-SFC NoSubs
8	12	25	360	7	-24.1	0.249	-9.000	-9.000	-999.	299.	57.3	0.0310	0.72	1.00	4.10	117.0	15.0	284.4	2.0	0	0.00	82.	996.	5	NAD-SFC NoSubs
8	12	25	360	8	-16.3	0.215	-9.000	-9.000	-999.	240.	54.4	0.0280	0.72	0.60	3.60	123.0	15.0	284.4	2.0	0	0.25	84.	996.	6	NAD-SFC NoSubs
8	12	25	360	9	19.6	0.090	0.351	0.005	78.	76.	-3.3	0.0240	0.72	0.34	1.00	168.0	15.0	284.8	2.0	0	0.25	86.	996.	5	NAD-SFC NoSubs
8	12	25	360	10	57.8	0.541	0.818	0.005	337.	956.	-243.9	0.0200	0.72	0.25	8.70	264.0	15.0	287.4	2.0	0	0.00	77.	997.	3	NAD-SFC NoSubs
8	12	25	360	11	83.5	0.668	1.093	0.005	556.	1309.	-317.5	0.0200	0.72	0.22	10.80	267.0	15.0	288.4	2.0	0	0.00	62.	997.	5	NAD-SFC NoSubs
8	12	25	360	12	96.8	0.686	1.272	0.005	757.	1362.	-296.5	0.0420	0.72	0.21	9.80	278.0	15.0	288.6	2.0	0	0.00	55.	997.	5	NAD-SFC NoSubs
8	12	25	360	13	99.0	0.615	1.376	0.005	936.	1165.	-208.9	0.0420	0.72	0.21	8.70	279.0	15.0	288.4	2.0	0	0.00	53.	997.	4	NAD-SFC NoSubs
8	12	25	360	14	84.3	0.548	1.349	0.005	1037.	979.	-173.2	0.0420	0.72	0.22	7.70	277.0	15.0	288.0	2.0	0	0.00	54.	997.	4	NAD-SFC NoSubs
8	12	25	360	15	55.8	0.412	1.196	0.005	1091.	652.	-111.8	0.0420	0.72	0.25	5.70	273.0	15.0	287.8	2.0	0	0.00	58.	997.	3	NAD-SFC NoSubs
8	12	25	360	16	15.8	0.384	0.789	0.005	1104.	571.	-317.1	0.0200	0.72	0.35	6.20	258.0	15.0	286.2	2.0	0	0.00	62.	997.	3	NAD-SFC NoSubs
8	12	25	360	17	-34.4	0.358	-9.000	-9.000	-999.	514.	118.4	0.0200	0.72	0.63	6.20	268.0	15.0	284.6	2.0	0	0.00	64.	998.	3	NAD-SFC NoSubs
8	12	25	360	18	-42.8	0.404	-9.000	-9.000	-999.	615.	137.0	0.0420	0.72	1.00	6.20	282.0	15.0	283.5	2.0	0	0.00	65.	1000.	3	NAD-SFC NoSubs
8	12	25	360	19	-41.4	0.404	-9.000	-9.000	-999.	616.	141.8	0.0420	0.72	1.00	6.20	282.0	15.0	282.4	2.0	0	0.00	69.	1001.	4	NAD-SFC NoSubs
8	12	25	360	20	-41.7	0.404	-9.000	-9.000	-999.	616.	141.2	0.0420	0.72	1.00	6.20	292.0	15.0	281.2	2.0	0	0.00	73.	1003.	4	NAD-SFC NoSubs
8	12	25	360	21	-38.6	0.372	-9.000	-9.000	-999.	546.	119.5	0.0800	0.72	1.00	5.10	305.0	15.0	280.4	2.0	0	0.00	75.	1005.	4	NAD-SFC NoSubs
8	12	25	360	22	-30.8	0.296	-9.000	-9.000	-999.	390.	75.8	0.0800	0.72	1.00	4.10	315.0	15.0	280.1	2.0	0	0.00	76.	1006.	4	NAD-SFC NoSubs
8	12	25	360	23	-27.0	0.259	-9.000	-9.000	-999.	316.	57.6	0.0800	0.72	1.00	3.60	323.0	15.0	279.8	2.0	0	0.25	78.	1007.	4	NAD-SFC NoSubs
8	12	25	360	24	-22.2	0.221	-9.000	-9.000	-999.	249.	43.5	0.0800	0.72	1.00	3.10	319.0	15.0	279.2	2.0	0	0.25	79.	1008.	4	NAD-SFC NoSubs
8	12	26	361	1	-22.2	0.221	-9.000	-9.000	-999.	249.	43.5	0.0800	0.72	1.00	3.10	320.0	15.0	279.0	2.0	0	0.25	80.	1009.	4	NAD-SFC NoSubs

8	12	26	361	2	-27.2	0.259	-9.000	-9.000	-999.	316.	57.3	0.0800	0.72	1.00	3.60	322.0	15.0	278.5	2.0	0	0.00	82.	1010.	4	NAD-SFC	NoSubs
8	12	26	361	3	-32.4	0.296	-9.000	-9.000	-999.	387.	72.2	0.0800	0.72	1.00	4.10	324.0	15.0	277.8	2.0	0	0.00	84.	1010.	3	NAD-SFC	NoSubs
8	12	26	361	4	-33.3	0.296	-9.000	-9.000	-999.	386.	70.1	0.0800	0.72	1.00	4.10	325.0	15.0	277.0	2.0	0	0.00	87.	1011.	2	NAD-SFC	NoSubs
8	12	26	361	5	-29.2	0.258	-9.000	-9.000	-999.	315.	53.2	0.0800	0.72	1.00	3.60	321.0	15.0	276.2	2.0	0	0.00	90.	1012.	2	NAD-SFC	NoSubs
8	12	26	361	6	-23.1	0.220	-9.000	-9.000	-999.	248.	41.7	0.0800	0.72	1.00	3.10	325.0	15.0	275.8	2.0	0	0.00	91.	1012.	2	NAD-SFC	NoSubs
8	12	26	361	7	-10.9	0.150	-9.000	-9.000	-999.	141.	27.9	0.0950	0.72	1.00	2.10	336.0	15.0	275.4	2.0	0	0.00	91.	1014.	2	NAD-SFC	NoSubs
8	12	26	361	8	-2.5	0.080	-9.000	-9.000	-999.	56.	18.7	0.0650	0.72	0.60	1.00	31.0	15.0	275.1	2.0	0	0.00	91.	1014.	2	NAD-SFC	NoSubs
8	12	26	361	9	14.8	0.191	0.322	0.005	81.	200.	-42.4	0.0960	0.72	0.34	2.10	14.0	15.0	276.6	2.0	0	0.00	79.	1015.	2	NAD-SFC	NoSubs
8	12	26	361	10	54.5	0.211	0.786	0.005	323.	232.	-15.6	0.0960	0.72	0.25	2.10	12.0	15.0	278.1	2.0	0	0.00	66.	1016.	2	NAD-SFC	NoSubs
8	12	26	361	11	82.8	0.174	1.106	0.005	592.	174.	-5.7	0.0960	0.72	0.22	1.50	1.0	15.0	279.2	2.0	0	0.00	57.	1016.	2	NAD-SFC	NoSubs
8	12	26	361	12	97.2	0.135	1.326	0.005	868.	120.	-2.3	0.0950	0.72	0.21	1.00	338.0	15.0	280.2	2.0	0	0.00	50.	1015.	2	NAD-SFC	NoSubs
8	12	26	361	13	97.9	0.135	1.410	0.005	1039.	120.	-2.3	0.0950	0.72	0.21	1.00	353.0	15.0	280.9	2.0	0	0.00	46.	1015.	3	NAD-SFC	NoSubs
8	12	26	361	14	83.2	0.220	1.377	0.005	1135.	247.	-11.5	0.0960	0.72	0.22	2.10	2.0	15.0	281.4	2.0	0	0.00	43.	1014.	3	NAD-SFC	NoSubs
8	12	26	361	15	54.7	0.248	1.217	0.005	1194.	296.	-25.2	0.0960	0.72	0.25	2.60	2.0	15.0	281.5	2.0	0	0.00	43.	1014.	3	NAD-SFC	NoSubs
8	12	26	361	16	13.5	-9.000	-9.000	-9.000	1208.	-999.	-99999.0	0.0471	0.72	0.35	0.00	0.0	15.0	281.2	2.0	0	0.00	49.	1014.	2	NAD-SFC	NoSubs
8	12	26	361	17	-5.3	0.108	-9.000	-9.000	-999.	85.	21.3	0.0960	0.72	0.62	1.50	6.0	15.0	280.8	2.0	0	0.00	52.	1014.	2	NAD-SFC	NoSubs
8	12	26	361	18	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0650	0.72	1.00	0.50	41.0	15.0	280.0	2.0	0	0.00	55.	1015.	2	NAD-SFC	NoSubs
8	12	26	361	19	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	101.0	15.0	278.9	2.0	0	0.00	60.	1015.	2	NAD-SFC	NoSubs
8	12	26	361	20	-2.3	0.076	-9.000	-9.000	-999.	51.	17.3	0.0280	0.72	1.00	1.00	120.0	15.0	277.8	2.0	0	0.00	66.	1016.	2	NAD-SFC	NoSubs
8	12	26	361	21	-7.7	0.120	-9.000	-9.000	-999.	99.	20.2	0.0280	0.72	1.00	2.10	138.0	15.0	277.1	2.0	0	0.00	70.	1017.	2	NAD-SFC	NoSubs
8	12	26	361	22	-7.7	0.120	-9.000	-9.000	-999.	99.	20.1	0.0280	0.72	1.00	2.10	140.0	15.0	276.8	2.0	0	0.00	71.	1017.	2	NAD-SFC	NoSubs
8	12	26	361	23	-7.7	0.120	-9.000	-9.000	-999.	99.	20.1	0.0280	0.72	1.00	2.10	127.0	15.0	276.4	2.0	0	0.00	71.	1018.	2	NAD-SFC	NoSubs
8	12	26	361	24	-4.2	0.090	-9.000	-9.000	-999.	65.	16.0	0.0280	0.72	1.00	1.50	130.0	15.0	276.1	2.0	0	0.00	72.	1017.	2	NAD-SFC	NoSubs
8	12	27	362	1	-4.2	0.090	-9.000	-9.000	-999.	65.	16.0	0.0280	0.72	1.00	1.50	142.0	15.0	275.8	2.0	0	0.00	73.	1018.	2	NAD-SFC	NoSubs
8	12	27	362	2	-2.3	0.075	-9.000	-9.000	-999.	50.	17.0	0.0240	0.72	1.00	1.00	165.0	15.0	275.2	2.0	0	0.00	75.	1018.	2	NAD-SFC	NoSubs
8	12	27	362	3	-2.3	0.075	-9.000	-9.000	-999.	49.	16.9	0.0220	0.72	1.00	1.00	208.0	15.0	274.8	2.0	0	0.00	77.	1018.	2	NAD-SFC	NoSubs
8	12	27	362	4	-3.9	0.087	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	258.0	15.0	274.2	2.0	0	0.00	79.	1018.	2	NAD-SFC	NoSubs
8	12	27	362	5	-8.6	0.128	-9.000	-9.000	-999.	110.	22.1	0.0420	0.72	1.00	2.10	284.0	15.0	273.9	2.0	0	0.00	80.	1019.	2	NAD-SFC	NoSubs
8	12	27	362	6	-4.6	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	276.0	15.0	273.6	2.0	0	0.00	79.	1019.	2	NAD-SFC	NoSubs
8	12	27	362	7	-2.6	0.080	-9.000	-9.000	-999.	54.	18.2	0.0420	0.72	1.00	1.00	293.0	15.0	273.2	2.0	0	0.00	78.	1020.	2	NAD-SFC	NoSubs
8	12	27	362	8	-2.3	0.077	-9.000	-9.000	-999.	51.	17.7	0.0420	0.72	0.61	1.00	286.0	15.0	273.1	2.0	0	0.00	78.	1020.	2	NAD-SFC	NoSubs
8	12	27	362	9	14.3	0.106	0.306	0.008	72.	83.	-7.5	0.0800	0.72	0.34	1.00	323.0	15.0	274.4	2.0	0	0.00	66.	1020.	2	NAD-SFC	NoSubs
8	12	27	362	10	54.1	0.079	0.663	0.006	196.	54.	-1.0	0.0800	0.72	0.25	0.50	314.0	15.0	276.1	2.0	0	0.00	60.	1020.	2	NAD-SFC	NoSubs
8	12	27	362	11	82.6	0.084	0.931	0.006	355.	58.	-1.0	0.0800	0.72	0.22	0.50	312.0	15.0	277.9	2.0	0	0.00	52.	1020.	2	NAD-SFC	NoSubs
8	12	27	362	12	97.2	0.086	1.120	0.006	526.	60.	-1.0	0.0800	0.72	0.21	0.50	306.0	15.0	279.4	2.0	0	0.00	46.	1019.	2	NAD-SFC	NoSubs
8	12	27	362	13	97.2	0.086	1.210	0.007	662.	60.	-1.0	0.0800	0.72	0.21	0.50	326.0	15.0	280.4	2.0	0	0.00	44.	1018.	2	NAD-SFC	NoSubs
8	12	27	362	14	82.5	0.133	1.188	0.008	738.	116.	-2.6	0.0950	0.72	0.22	1.00	352.0	15.0	281.1	2.0	0	0.00	43.	1017.	2	NAD-SFC	NoSubs
8	12	27	362	15	53.8	0.210	1.051	0.008	783.	231.	-15.7	0.0950	0.72	0.25	2.10	356.0	15.0	281.4	2.0	0	0.00	43.	1017.	2	NAD-SFC	NoSubs
8	12	27	362	16	13.9	-9.000	-9.000	-9.000	794.	-999.	-99999.0	0.0471	0.72	0.35	0.00	0.0	15.0	281.2	2.0	0	0.00	47.	1016.	2	NAD-SFC	NoSubs
8	12	27	362	17	-5.3	0.108	-9.000	-9.000	-999.	85.	21.3	0.0950	0.72	0.62	1.50	355.0	15.0	280.6	2.0	0	0.00	50.	1016.	2	NAD-SFC	NoSubs
8	12	27	362	18	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	331.0	15.0	279.8	2.0	0	0.00	54.	1017.	2	NAD-SFC	NoSubs
8	12	27	362	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.9	2.0	0	0.00	58.	1017.	2	NAD-SFC	NoSubs
8	12	27	362	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.1	2.0	0	0.00	63.	1017.	2	NAD-SFC	NoSubs
8	12	27	362	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	67.	1018.	2	NAD-SFC	NoSubs
8	12	27	362	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.6	2.0	0	0.00	71.	1018.	2	NAD-SFC	NoSubs
8	12	27	362	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	74.	1019.	2	NAD-SFC	NoSubs
8	12	27	362	24	-1.1	0.070	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	68.0	15.0	275.6	2.0	0	0.00	76.	1018.	2	NAD-SFC	NoSubs
8	12	28	363	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.2	2.0	0	0.00	79.	1018.	2	NAD-SFC	NoSubs
8	12	28	363	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.8	2.0	0	0.00	80.	1018.	2	NAD-SFC	NoSubs
8	12	28	363	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.4	2.0	0	0.00	81.	1017.	2	NAD-SFC	NoSubs
8	12	28	363	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.1	2.0	0	0.00	82.	1017.	2	NAD-SFC	NoSubs
8	12	28	363	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.8	2.0	0	0.00	83.	1017.	2	NAD-SFC	NoSubs
8	12	28	363	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.5	2.0	0	0.00	84.	1018.	2	NAD-SFC	NoSubs
8	12	28	363	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.2	2.0	0	0.00	84.	1018.	2	NAD-SFC	NoSubs
8	12	28	363	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.61	0.00	0.0	15.0	273.2	2.0	0	0.00	83.	1018.	2	NAD-SFC	NoSubs
8	12	28	363	9	14.2	-9.000	-9.000	-9.000	49.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	274.8	2.0	0	0.00	76.	1018.	2	NAD-SFC	NoSubs
8	12	28	363	10	54.3	-9.000	-9.000	-9.000	158.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	278.0	2.0	0	0.00	56.	1018.	2	NAD-SFC	NoSubs
8	12	28	363	11	83.0	-9.000	-9.000	-9.000	297.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	279.9	2.0	0	0.00	50.	1018.	2	NAD-SFC	NoSubs
8	12	28	363	12	97.8	-9.000	-9.000	-9.000	406.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	281.6	2.0	0	0.00	44.	1017.	2	NAD-SFC	NoSubs
8	12	28	363	13	97.9	0.086	1.086	0.011	474.	60.	-1.0	0.0800	0.72	0.21	0.50	306.0	15.0	282.9	2.0	0	0.00	39.	1015.	2	NAD-SFC	NoSubs
8	12	28	363	14	84.4	0.084	1.070	0.010	525.	58.	-1.0	0.0800	0.72	0.22	0.50	307.0	15.0	283.8	2.0	0	0.00	38.	1014.	3	NAD-SFC	NoSubs
8	12	28	363	15	56.1	0.080	0.952	0.010	556.	54.	-1.0	0.0800	0.72	0.25	0.50	324.0	15.0	284.1	2.0	0	0.00	38.	1014.	3	NAD-SFC	NoSubs
8	12	28	363	16	16.6	0.070	0.639	0.010	565.	45.	-1.9	0.0950	0.72	0.34	0.50	346.0	15.0	283.9	2.0	0	0.00	41.	1013.	3	NAD-SFC	NoSubs
8	12	28	363	17	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0960	0.72	0.61	0.50	28.0	15.0	283.1	2.0	0	0.00	46.	1012.	2	NAD-SFC	NoSubs
8	12	28	363	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	51.	1013.	2	NAD-SFC	NoSubs
8	12	28	363	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	57.	1013.	2	NAD-SFC	NoSubs
8	12	28	363	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.5	2.0	0	0.00	61.	1013.	2	NAD-SFC	NoSubs
8	12	28	363	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.9	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
8	12	28	363	22	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	71.0	15.0	279.4	2.0	0	0.00	67.	1013.	2	NAD-SFC	NoSubs
8	12	28	363	23	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	76.0	15.0	279.0	2.0	0	0.00	69.	1013.	2	NAD-SFC	NoSubs
8	12	28	363	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	71.	1013.	2	NAD-SFC	NoSubs
8	12	29	364	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.1	2.0	0	0.00	73.	1012.	2	NAD-SFC	NoSubs
8	12	29	364	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
8	12	29	364	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	77.	1012.	2	NAD-SFC	NoSubs
8	12	29	364	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.9	2.0	0	0.00	78.	1012.	2	NAD-SFC	NoSubs
8	12	29	364	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.6	2.0	0	0.00	80.	1012.	2	NAD-SFC	NoSubs
8	12	29	364	6	-1.1	0.070	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	87.0	15.0	276.2	2.0	0	0.00	80.	1012.	2	NAD-SFC	NoSubs

8	12	29	364	7	-1.1	0.070	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	76.0	15.0	276.0	2.0	0	0.00	82.	1012.	2	NAD-SFC	NoSubs
8	12	29	364	8	-1.0	0.066	-9.000	-9.000	-999.	41.	26.7	0.0400	0.72	0.61	0.50	79.0	15.0	275.8	2.0	0	0.00	82.	1012.	2	NAD-SFC	NoSubs
8	12	29	364	9	14.3	-9.000	-9.000	-9.000	46.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	277.0	2.0	0	0.00	80.	1012.	2	NAD-SFC	NoSubs
8	12	29	364	10	54.6	-9.000	-9.000	-9.000	137.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	280.5	2.0	0	0.00	64.	1012.	2	NAD-SFC	NoSubs
8	12	29	364	11	83.6	-9.000	-9.000	-9.000	246.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	283.0	2.0	0	0.00	53.	1012.	2	NAD-SFC	NoSubs
8	12	29	364	12	98.6	0.086	0.976	0.012	340.	60.	-1.0	0.0800	0.72	0.21	0.50	306.0	15.0	284.6	2.0	0	0.00	51.	1011.	2	NAD-SFC	NoSubs
8	12	29	364	13	98.9	0.171	1.046	0.011	416.	170.	-4.6	0.0800	0.72	0.21	1.50	318.0	15.0	285.8	2.0	0	0.00	50.	1010.	2	NAD-SFC	NoSubs
8	12	29	364	14	84.4	0.220	1.037	0.010	476.	247.	-11.3	0.0950	0.72	0.22	2.10	335.0	15.0	286.1	2.0	0	0.00	50.	1010.	2	NAD-SFC	NoSubs
8	12	29	364	15	55.8	0.248	0.925	0.010	511.	296.	-24.6	0.0950	0.72	0.25	2.60	341.0	15.0	285.9	2.0	0	0.00	53.	1009.	2	NAD-SFC	NoSubs
8	12	29	364	16	15.8	0.191	0.612	0.010	520.	202.	-39.9	0.0960	0.72	0.34	2.10	2.0	15.0	285.1	2.0	0	0.00	59.	1009.	2	NAD-SFC	NoSubs
8	12	29	364	17	-5.2	0.108	-9.000	-9.000	-999.	87.	21.7	0.0960	0.72	0.61	1.50	21.0	15.0	284.0	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
8	12	29	364	18	-1.2	0.072	-9.000	-9.000	-999.	47.	28.7	0.0650	0.72	1.00	0.50	48.0	15.0	283.1	2.0	0	0.00	67.	1008.	2	NAD-SFC	NoSubs
8	12	29	364	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	72.	1009.	2	NAD-SFC	NoSubs
8	12	29	364	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.5	2.0	0	0.00	76.	1009.	2	NAD-SFC	NoSubs
8	12	29	364	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	79.	1009.	2	NAD-SFC	NoSubs
8	12	29	364	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.4	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
8	12	29	364	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.0	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
8	12	29	364	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.5	2.0	0	0.00	85.	1009.	2	NAD-SFC	NoSubs
8	12	30	365	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	87.	1009.	2	NAD-SFC	NoSubs
8	12	30	365	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.9	2.0	0	0.00	88.	1009.	2	NAD-SFC	NoSubs
8	12	30	365	3	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	105.0	15.0	278.6	2.0	0	0.00	89.	1009.	2	NAD-SFC	NoSubs
8	12	30	365	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.4	2.0	0	0.00	89.	1010.	2	NAD-SFC	NoSubs
8	12	30	365	5	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	318.0	15.0	278.2	2.0	0	0.00	90.	1010.	2	NAD-SFC	NoSubs
8	12	30	365	6	-2.9	0.085	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	324.0	15.0	278.2	2.0	0	0.00	95.	1011.	2	NAD-SFC	NoSubs
8	12	30	365	7	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	343.0	15.0	278.2	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
8	12	30	365	8	-1.2	0.072	-9.000	-9.000	-999.	46.	28.8	0.0950	0.72	0.61	0.50	334.0	15.0	278.8	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
8	12	30	365	9	14.5	-9.000	-9.000	-9.000	45.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	279.0	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
8	12	30	365	10	54.4	0.067	0.606	0.011	147.	41.	-1.0	0.0310	0.72	0.25	0.50	109.0	15.0	279.2	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
8	12	30	365	11	83.1	-9.000	-9.000	-9.000	282.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	279.6	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
8	12	30	365	12	97.8	0.089	1.018	0.012	389.	63.	-1.0	0.0950	0.72	0.21	0.50	330.0	15.0	279.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
8	12	30	365	13	97.9	0.089	1.087	0.012	472.	64.	-1.0	0.0950	0.72	0.21	0.50	333.0	15.0	279.9	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
8	12	30	365	14	83.5	0.133	1.074	0.012	534.	117.	-2.5	0.0950	0.72	0.22	1.00	341.0	15.0	280.1	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
8	12	30	365	15	55.1	0.127	0.956	0.012	571.	108.	-3.3	0.0960	0.72	0.25	1.00	15.0	15.0	280.2	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
8	12	30	365	16	17.2	0.111	0.656	0.012	591.	89.	-7.2	0.0950	0.72	0.34	1.00	354.0	15.0	288.0	2.0	0	0.00	59.	1007.	2	NAD-SFC	NoSubs
8	12	30	365	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.60	0.00	0.0	15.0	287.2	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
8	12	30	365	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
8	12	30	365	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.1	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
8	12	30	365	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
8	12	30	365	21	-0.9	0.065	-9.000	-9.000	-999.	40.	25.8	0.0200	0.72	1.00	0.50	269.0	15.0	283.4	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
8	12	30	365	22	-5.2	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	302.0	15.0	282.9	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
8	12	30	365	23	-10.1	0.145	-9.000	-9.000	-999.	132.	26.9	0.0800	0.72	1.00	2.10	314.0	15.0	282.6	2.0	0	0.00	74.	1010.	2	NAD-SFC	NoSubs
8	12	30	365	24	-15.8	0.182	-9.000	-9.000	-999.	187.	34.4	0.0800	0.72	1.00	2.60	318.0	15.0	282.1	2.0	0	0.00	70.	1010.	2	NAD-SFC	NoSubs
8	12	31	366	1	-5.3	0.105	-9.000	-9.000	-999.	84.	19.9	0.0800	0.72	1.00	1.50	325.0	15.0	281.6	2.0	0	0.00	67.	1010.	2	NAD-SFC	NoSubs
8	12	31	366	2	-2.8	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	302.0	15.0	281.1	2.0	0	0.00	65.	1010.	2	NAD-SFC	NoSubs
8	12	31	366	3	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	277.0	15.0	280.8	2.0	0	0.00	64.	1010.	2	NAD-SFC	NoSubs
8	12	31	366	4	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0420	0.72	1.00	0.50	273.0	15.0	280.2	2.0	0	0.00	64.	1010.	2	NAD-SFC	NoSubs
8	12	31	366	5	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	300.0	15.0	280.0	2.0	0	0.00	63.	1010.	2	NAD-SFC	NoSubs
8	12	31	366	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.5	2.0	0	0.00	64.	1011.	2	NAD-SFC	NoSubs
8	12	31	366	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.0	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
8	12	31	366	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.61	0.00	0.0	15.0	278.6	2.0	0	0.00	67.	1011.	2	NAD-SFC	NoSubs
8	12	31	366	9	14.5	0.067	0.313	0.015	75.	42.	-1.9	0.0800	0.72	0.34	0.50	327.0	15.0	279.8	2.0	0	0.00	60.	1011.	2	NAD-SFC	NoSubs
8	12	31	366	10	54.8	0.122	0.646	0.013	177.	103.	-3.0	0.0800	0.72	0.25	1.00	322.0	15.0	281.6	2.0	0	0.00	53.	1011.	2	NAD-SFC	NoSubs
8	12	31	366	11	83.9	0.084	0.856	0.012	270.	58.	-1.0	0.0800	0.72	0.22	0.50	312.0	15.0	283.2	2.0	0	0.00	48.	1011.	2	NAD-SFC	NoSubs
8	12	31	366	12	99.2	0.117	0.988	0.011	350.	96.	-1.5	0.0420	0.72	0.21	1.00	299.0	15.0	285.0	2.0	0	0.00	42.	1010.	2	NAD-SFC	NoSubs
8	12	31	366	13	99.6	0.172	1.059	0.010	429.	170.	-4.6	0.0800	0.72	0.21	1.50	314.0	15.0	286.0	2.0	0	0.00	40.	1009.	2	NAD-SFC	NoSubs
8	12	31	366	14	85.4	0.169	1.058	0.010	499.	166.	-5.1	0.0800	0.72	0.22	1.50	310.0	15.0	286.6	2.0	0	0.00	41.	1009.	2	NAD-SFC	NoSubs
8	12	31	366	15	57.1	0.205	0.950	0.010	541.	223.	-13.6	0.0800	0.72	0.25	2.10	318.0	15.0	286.8	2.0	0	0.00	42.	1008.	2	NAD-SFC	NoSubs
8	12	31	366	16	17.4	0.111	0.644	0.010	553.	93.	-7.1	0.0950	0.72	0.34	1.00	333.0	15.0	286.8	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
8	12	31	366	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.60	0.00	0.0	15.0	286.0	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs
8	12	31	366	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.9	2.0	0	0.00	55.	1008.	2	NAD-SFC	NoSubs
8	12	31	366	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
8	12	31	366	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.6	2.0	0	0.00	66.	1008.	2	NAD-SFC	NoSubs
8	12	31	366	21	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0280	0.72	1.00	0.50	128.0	15.0	281.8	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
8	12	31	366	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	111.0	15.0	280.9	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
8	12	31	366	23	-1.0	0.068	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	111.0	15.0	280.2	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
8	12	31	366	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.6	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
9	1	1	1	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	84.	1008.	2	NAD-SFC	NoSubs
9	1	1	1	2	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	308.0	15.0	279.5	2.0	0	0.00	85.	1008.	2	NAD-SFC	NoSubs
9	1	1	1	3	-2.9	0.085	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	314.0	15.0	279.1	2.0	0	0.00	86.	1008.	2	NAD-SFC	NoSubs
9	1	1	1	4	-2.9	0.085	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	313.0	15.0	278.8	2.0	0	0.00	88.	1008.	2	NAD-SFC	NoSubs
9	1	1	1	5	-2.9	0.085	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	303.0	15.0	278.5	2.0	0	0.00	89.	1009.	2	NAD-SFC	NoSubs
9	1	1	1	6	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	292.0	15.0	278.1	2.0	0	0.00	90.	1009.	2	NAD-SFC	NoSubs
9	1	1	1	7	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0420	0.72	1.00	0.50	295.0	15.0	277.8	2.0	0	0.00	91.	1009.	2	NAD-SFC	NoSubs
9	1	1	1	8	-0.9	0.062	-9.000	-9.000	-999.	37.	25.1	0.0200	0.72	0.61	0.50	263.0	15.0	277.4	2.0	0	0.00	93.	1010.	2	NAD-SFC	NoSubs
9	1	1	1	9	14.3	0.067	0.287	0.014	59.	41.	-1.9	0.0800	0.72	0.34	0.50	307.0	15.0	278.0	2.0	0	0.00	91.	1010.	2	NAD-SFC	NoSubs
9	1	1	1	10	54.6	-9.000	-9.000	-9.000	157.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	280.0	2.0	0	0.00	85.	1010.	2	NAD-SFC	NoSubs
9	1	1	1	11	83.7	-9.000	-9.000	-9.000	276.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	282.2	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs

9	1	1	1	12	99.0	0.086	1.023	0.012	388.	61.	-1.0	0.0800	0.72	0.21	0.50	326.0	15.0	284.1	2.0	0	0.00	65.	1008.	2	NAD-SFC NoSubs
9	1	1	1	13	99.5	0.131	1.093	0.013	471.	114.	-2.1	0.0800	0.72	0.21	1.00	323.0	15.0	285.2	2.0	0	0.00	60.	1007.	2	NAD-SFC NoSubs
9	1	1	1	14	85.4	0.129	1.082	0.012	532.	112.	-2.3	0.0800	0.72	0.22	1.00	329.0	15.0	286.1	2.0	0	0.00	57.	1006.	2	NAD-SFC NoSubs
9	1	1	1	15	57.1	0.167	0.968	0.012	570.	163.	-7.3	0.0950	0.72	0.25	1.50	342.0	15.0	286.4	2.0	0	0.00	56.	1005.	2	NAD-SFC NoSubs
9	1	1	1	16	17.4	0.149	0.655	0.012	580.	138.	-17.1	0.0960	0.72	0.34	1.50	4.0	15.0	286.2	2.0	0	0.00	59.	1005.	2	NAD-SFC NoSubs
9	1	1	1	17	-5.1	0.107	-9.000	-9.000	-999.	85.	21.9	0.0960	0.72	0.60	1.50	11.0	15.0	285.2	2.0	0	0.00	63.	1005.	2	NAD-SFC NoSubs
9	1	1	1	18	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0950	0.72	1.00	0.50	347.0	15.0	284.2	2.0	0	0.00	68.	1005.	2	NAD-SFC NoSubs
9	1	1	1	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	74.	1005.	2	NAD-SFC NoSubs
9	1	1	1	20	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0240	0.72	1.00	0.50	167.0	15.0	282.2	2.0	0	0.00	79.	1005.	2	NAD-SFC NoSubs
9	1	1	1	21	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	100.0	15.0	281.4	2.0	0	0.00	83.	1005.	2	NAD-SFC NoSubs
9	1	1	1	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	92.0	15.0	280.6	2.0	0	0.00	86.	1005.	2	NAD-SFC NoSubs
9	1	1	1	23	-1.0	0.068	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	90.0	15.0	280.0	2.0	0	0.00	89.	1005.	2	NAD-SFC NoSubs
9	1	1	1	24	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	100.0	15.0	279.5	2.0	0	0.00	92.	1005.	2	NAD-SFC NoSubs
9	1	2	2	1	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	96.0	15.0	279.1	2.0	0	0.00	93.	1004.	2	NAD-SFC NoSubs
9	1	2	2	2	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	102.0	15.0	278.8	2.0	0	0.00	93.	1004.	2	NAD-SFC NoSubs
9	1	2	2	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	93.	1004.	2	NAD-SFC NoSubs
9	1	2	2	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	92.	1004.	2	NAD-SFC NoSubs
9	1	2	2	5	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	106.0	15.0	278.6	2.0	0	0.00	91.	1003.	2	NAD-SFC NoSubs
9	1	2	2	6	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	97.0	15.0	278.5	2.0	0	0.00	91.	1003.	2	NAD-SFC NoSubs
9	1	2	2	7	-2.3	0.077	-9.000	-9.000	-999.	51.	17.5	0.0310	0.72	1.00	1.00	99.0	15.0	278.2	2.0	0	0.00	92.	1003.	2	NAD-SFC NoSubs
9	1	2	2	8	-2.1	0.073	-9.000	-9.000	-999.	48.	17.0	0.0310	0.72	0.61	1.00	106.0	15.0	278.2	2.0	0	0.00	91.	1003.	3	NAD-SFC NoSubs
9	1	2	2	9	16.1	0.057	0.283	0.015	50.	32.	-1.0	0.0280	0.72	0.34	0.50	120.0	15.0	279.6	2.0	0	0.00	84.	1003.	3	NAD-SFC NoSubs
9	1	2	2	10	56.5	-9.000	-9.000	-9.000	145.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	283.1	2.0	0	0.00	65.	1003.	3	NAD-SFC NoSubs
9	1	2	2	11	85.3	-9.000	-9.000	-9.000	277.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	285.2	2.0	0	0.00	56.	1003.	4	NAD-SFC NoSubs
9	1	2	2	12	100.3	-9.000	-9.000	-9.000	399.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	287.1	2.0	0	0.00	50.	1002.	4	NAD-SFC NoSubs
9	1	2	2	13	101.0	-9.000	-9.000	-9.000	472.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	288.2	2.0	0	0.00	47.	1001.	4	NAD-SFC NoSubs
9	1	2	2	14	85.2	-9.000	-9.000	-9.000	526.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	289.0	2.0	0	0.00	47.	1001.	5	NAD-SFC NoSubs
9	1	2	2	15	58.9	0.124	0.975	0.011	561.	104.	-2.9	0.0800	0.72	0.25	1.00	320.0	15.0	289.2	2.0	0	0.00	49.	1000.	5	NAD-SFC NoSubs
9	1	2	2	16	19.1	0.194	0.674	0.011	571.	205.	-34.0	0.0950	0.72	0.34	2.10	344.0	15.0	288.8	2.0	0	0.00	57.	1000.	7	NAD-SFC NoSubs
9	1	2	2	17	-11.7	0.233	-9.000	-9.000	-999.	270.	96.7	0.0950	0.72	0.59	3.10	348.0	15.0	287.0	2.0	0	0.00	70.	1000.	10	NAD-SFC NoSubs
9	1	2	2	18	-6.9	0.143	-9.000	-9.000	-999.	132.	37.7	0.0650	0.72	1.00	2.10	31.0	15.0	286.0	2.0	0	0.00	76.	1001.	10	NAD-SFC NoSubs
9	1	2	2	19	-1.4	0.064	-9.000	-9.000	-999.	42.	16.9	0.0400	0.72	1.00	1.00	72.0	15.0	285.6	2.0	0	0.00	79.	1002.	10	NAD-SFC NoSubs
9	1	2	2	20	-0.5	0.050	-9.000	-9.000	-999.	27.	21.2	0.0310	0.72	1.00	0.50	95.0	15.0	285.1	2.0	0	0.00	83.	1002.	10	NAD-SFC NoSubs
9	1	2	2	21	-0.5	0.049	-9.000	-9.000	-999.	26.	20.4	0.0200	0.72	1.00	0.50	244.0	15.0	284.8	2.0	0	0.00	88.	1002.	10	NAD-SFC NoSubs
9	1	2	2	22	-3.7	0.103	-9.000	-9.000	-999.	80.	27.0	0.0800	0.72	1.00	1.50	305.0	15.0	284.6	2.0	0	0.00	91.	1003.	10	NAD-SFC NoSubs
9	1	2	2	23	-7.4	0.149	-9.000	-9.000	-999.	138.	39.9	0.0800	0.72	1.00	2.10	317.0	15.0	284.2	2.0	0	0.00	92.	1003.	10	NAD-SFC NoSubs
9	1	2	2	24	-23.7	0.259	-9.000	-9.000	-999.	317.	65.9	0.0800	0.72	1.00	3.60	318.0	15.0	283.2	2.0	0	0.00	96.	1003.	6	NAD-SFC NoSubs
9	1	3	3	1	-27.2	0.297	-9.000	-9.000	-999.	389.	86.2	0.0800	0.72	1.00	4.10	310.0	15.0	282.6	2.0	0	0.00	99.	1003.	6	NAD-SFC NoSubs
9	1	3	3	2	-28.3	0.336	-9.000	-9.000	-999.	466.	119.5	0.0800	0.72	1.00	4.60	316.0	15.0	282.8	2.0	0	0.00	98.	1003.	7	NAD-SFC NoSubs
9	1	3	3	3	-26.8	0.479	-9.000	-9.000	-999.	795.	366.7	0.0950	0.72	1.00	6.20	334.0	15.0	282.4	2.0	0	0.00	98.	1003.	10	NAD-SFC NoSubs
9	1	3	3	4	-21.9	0.390	-9.000	-9.000	-999.	592.	243.4	0.0950	0.72	1.00	5.10	340.0	15.0	281.8	2.0	0	0.00	95.	1004.	10	NAD-SFC NoSubs
9	1	3	3	5	-26.2	0.308	-9.000	-9.000	-999.	415.	100.4	0.0950	0.72	1.00	4.10	337.0	15.0	281.2	2.0	0	0.00	92.	1005.	7	NAD-SFC NoSubs
9	1	3	3	6	-27.9	0.258	-9.000	-9.000	-999.	316.	55.5	0.0800	0.72	1.00	3.60	329.0	15.0	280.5	2.0	0	0.00	90.	1006.	3	NAD-SFC NoSubs
9	1	3	3	7	-27.9	0.258	-9.000	-9.000	-999.	315.	55.4	0.0800	0.72	1.00	3.60	316.0	15.0	279.8	2.0	0	0.00	87.	1006.	3	NAD-SFC NoSubs
9	1	3	3	8	-25.2	0.259	-9.000	-9.000	-999.	317.	62.0	0.0800	0.72	0.61	3.60	309.0	15.0	279.0	2.0	0	0.00	83.	1006.	3	NAD-SFC NoSubs
9	1	3	3	9	14.4	0.400	0.446	0.005	220.	606.	-396.7	0.0800	0.72	0.34	5.10	328.0	15.0	279.4	2.0	0	0.00	62.	1007.	2	NAD-SFC NoSubs
9	1	3	3	10	54.8	0.356	0.837	0.005	385.	512.	-74.2	0.0950	0.72	0.25	4.10	334.0	15.0	280.2	2.0	0	0.00	51.	1007.	2	NAD-SFC NoSubs
9	1	3	3	11	83.9	0.329	1.054	0.005	502.	454.	-38.2	0.0950	0.72	0.22	3.60	332.0	15.0	281.0	2.0	0	0.00	47.	1007.	2	NAD-SFC NoSubs
9	1	3	3	12	99.1	0.216	1.190	0.005	611.	248.	-9.2	0.0800	0.72	0.21	2.10	318.0	15.0	281.8	2.0	0	0.00	45.	1007.	2	NAD-SFC NoSubs
9	1	3	3	13	100.5	0.252	1.271	0.005	733.	304.	-14.4	0.0800	0.72	0.21	2.60	311.0	15.0	282.5	2.0	0	0.00	43.	1006.	3	NAD-SFC NoSubs
9	1	3	3	14	86.6	0.285	1.267	0.005	843.	365.	-23.9	0.0800	0.72	0.22	3.10	312.0	15.0	283.1	2.0	0	0.00	41.	1006.	3	NAD-SFC NoSubs
9	1	3	3	15	58.8	0.277	1.142	0.005	910.	350.	-32.3	0.0800	0.72	0.25	3.10	317.0	15.0	283.4	2.0	0	0.00	41.	1006.	3	NAD-SFC NoSubs
9	1	3	3	16	19.5	0.194	0.796	0.005	931.	208.	-33.7	0.0950	0.72	0.33	2.10	330.0	15.0	283.2	2.0	0	0.00	46.	1006.	3	NAD-SFC NoSubs
9	1	3	3	17	-9.2	0.146	-9.000	-9.000	-999.	134.	30.1	0.0800	0.72	0.59	2.10	329.0	15.0	282.6	2.0	0	0.00	48.	1006.	3	NAD-SFC NoSubs
9	1	3	3	18	-5.2	0.105	-9.000	-9.000	-999.	82.	20.0	0.0800	0.72	1.00	1.50	321.0	15.0	281.9	2.0	0	0.00	50.	1007.	3	NAD-SFC NoSubs
9	1	3	3	19	-4.4	0.095	-9.000	-9.000	-999.	70.	17.4	0.0420	0.72	1.00	1.50	297.0	15.0	281.0	2.0	0	0.00	53.	1008.	3	NAD-SFC NoSubs
9	1	3	3	20	-2.1	0.073	-9.000	-9.000	-999.	47.	16.5	0.0200	0.72	1.00	1.00	268.0	15.0	280.1	2.0	0	0.00	56.	1008.	3	NAD-SFC NoSubs
9	1	3	3	21	-3.7	0.086	-9.000	-9.000	-999.	60.	15.2	0.0200	0.72	1.00	1.50	257.0	15.0	279.2	2.0	0	0.00	58.	1009.	3	NAD-SFC NoSubs
9	1	3	3	22	-3.8	0.086	-9.000	-9.000	-999.	60.	15.2	0.0200	0.72	1.00	1.50	249.0	15.0	278.8	2.0	0	0.00	58.	1010.	3	NAD-SFC NoSubs
9	1	3	3	23	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0200	0.72	1.00	1.00	251.0	15.0	278.1	2.0	0	0.00	60.	1011.	2	NAD-SFC NoSubs
9	1	3	3	24	-2.2	0.075	-9.000	-9.000	-999.	49.	16.8	0.0220	0.72	1.00	1.00	237.0	15.0	277.4	2.0	0	0.00	63.	1010.	2	NAD-SFC NoSubs
9	1	4	4	1	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	246.0	15.0	276.8	2.0	0	0.00	66.	1011.	2	NAD-SFC NoSubs
9	1	4	4	2	-7.1	0.113	-9.000	-9.000	-999.	92.	18.6	0.0200	0.72	1.00	2.10	266.0	15.0	276.4	2.0	0	0.00	66.	1011.	2	NAD-SFC NoSubs
9	1	4	4	3	-19.1	0.194	-9.000	-9.000	-999.	206.	34.8	0.0420	0.72	1.00	3.10	288.0	15.0	276.1	2.0	0	0.00	65.	1011.	2	NAD-SFC NoSubs
9	1	4	4	4	-25.8	0.228	-9.000	-9.000	-999.	262.	41.5	0.0420	0.72	1.00	3.60	299.0	15.0	275.5	2.0	0	0.00	66.	1011.	2	NAD-SFC NoSubs
9	1	4	4	5	-23.1	0.220	-9.000	-9.000	-999.	248.	41.6	0.0800	0.72	1.00	3.10	301.0	15.0	274.9	2.0	0	0.00	66.	1012.	2	NAD-SFC NoSubs
9	1	4	4	6	-10.3	0.145	-9.000	-9.000	-999.	134.	26.5	0.0800	0.72	1.00	2.10	302.0	15.0	274.5	2.0	0	0.00	65.	1013.	2	NAD-SFC NoSubs
9	1	4	4	7	-8.5	0.128	-9.000	-9.000	-999.	110.	22.2	0.0420	0.72	1.00	2.10	286.0	15.0	274.2	2.0	0	0.00	64.	1013.	2	NAD-SFC NoSubs
9	1	4	4	8	-12.7	0.161	-9.000	-9.000	-999.	155.	29.8	0.0420	0.72	0.62	2.60	278.0	15.0	273.9	2.0	0	0.00	62.	1014.	2	NAD-SFC NoSubs
9	1	4	4	9	13.9	0.254	0.293	0.006	65.	308.	-107.0	0.0800	0.72	0.34	3.10	306.0	15.0	275.4	2.0	0	0.00	50.	1014.	2	NAD-SFC NoSubs
9	1	4	4	10	54.4	0.240	0.639	0.006	174.	282.	-23.0	0.0800	0.72	0.25	2.60	307.0	15.0	276.9	2.0	0	0.00	45.	1015.	2	NAD-SFC NoSubs
9	1	4	4	11	83.7	0.191	0.900	0.006	316.	201.	-7.5	0.0420	0.72	0.22	2.10	297.0	15.0	278.6	2.0	0	0.00	42.	1015.	2	NAD-SFC NoSubs
9	1	4	4	12	99.2	0.194	1.094	0.007	478.	205.	-6.6	0.0420	0.72	0.21	2.10	293.0	15.0	280.2	2.0	0	0.00	39.	1014.	2	NAD-SFC NoSubs
9	1	4	4	13	99.9	0.216	1.209	0.007	639.	241.	-9.2	0.0800	0.72	0.21	2.10	315.0	15.0	281.2	2.0	0	0.00	38.	1013.	2	NAD-SFC NoSubs
9	1	4	4	14	86.0	0.213	1.192	0.007	712.	236.	-10.2	0.0800	0.72	0.22	2.10	322.0	15.0	281.9	2.0	0	0.00	37.	1013.	2	NAD-SFC NoSubs
9	1	4	4	15	57.9	0.212	1.065	0.007	753.	234.	-14.8	0.0950	0.72	0.25	2.10	331.0	15.0	282.2	2.0	0	0.00	38.	1013.	2	NAD-SFC NoSubs
9	1	4	4	16	18.3	0.193	0.729	0.007	765.	204.	-35.7	0.0950	0.72	0.33	2.10	350.0	15.0	282.0	2.0	0	0.00	44.	1013.	2	NAD-SFC NoSubs

9	1	4	4	17	6.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.58	0.00	0.0	15.0	281.2	2.0	0	0.00	48.	1013.	2	NAD-SFC	NoSubs
9	1	4	4	18	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0960	0.72	1.00	1.50	9.0	15.0	280.2	2.0	0	0.00	53.	1013.	2	NAD-SFC	NoSubs
9	1	4	4	19	-1.3	0.075	-9.000	-9.000	-999.	50.	29.8	0.0950	0.72	1.00	0.50	347.0	15.0	279.2	2.0	0	0.00	58.	1014.	2	NAD-SFC	NoSubs
9	1	4	4	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	64.	1014.	2	NAD-SFC	NoSubs
9	1	4	4	21	-1.0	0.066	-9.000	-9.000	-999.	41.	26.2	0.0220	0.72	1.00	0.50	227.0	15.0	277.2	2.0	0	0.00	69.	1015.	2	NAD-SFC	NoSubs
9	1	4	4	22	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0200	0.72	1.00	0.50	249.0	15.0	276.4	2.0	0	0.00	72.	1015.	2	NAD-SFC	NoSubs
9	1	4	4	23	-2.5	0.080	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	282.0	15.0	275.9	2.0	0	0.00	74.	1016.	2	NAD-SFC	NoSubs
9	1	4	4	24	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	288.0	15.0	275.5	2.0	0	0.00	73.	1016.	2	NAD-SFC	NoSubs
9	1	5	5	1	-16.1	0.182	-9.000	-9.000	-999.	186.	34.0	0.0800	0.72	1.00	2.60	305.0	15.0	275.4	2.0	0	0.00	68.	1016.	2	NAD-SFC	NoSubs
9	1	5	5	2	-16.1	0.182	-9.000	-9.000	-999.	186.	33.9	0.0800	0.72	1.00	2.60	314.0	15.0	275.0	2.0	0	0.00	65.	1016.	2	NAD-SFC	NoSubs
9	1	5	5	3	-16.1	0.182	-9.000	-9.000	-999.	186.	33.9	0.0800	0.72	1.00	2.60	307.0	15.0	274.6	2.0	0	0.00	63.	1016.	2	NAD-SFC	NoSubs
9	1	5	5	4	-10.3	0.144	-9.000	-9.000	-999.	132.	26.5	0.0800	0.72	1.00	2.10	310.0	15.0	274.2	2.0	0	0.00	62.	1016.	2	NAD-SFC	NoSubs
9	1	5	5	5	-8.6	0.128	-9.000	-9.000	-999.	110.	22.2	0.0420	0.72	1.00	2.10	292.0	15.0	274.0	2.0	0	0.00	61.	1016.	2	NAD-SFC	NoSubs
9	1	5	5	6	-4.6	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	285.0	15.0	273.9	2.0	0	0.00	60.	1016.	2	NAD-SFC	NoSubs
9	1	5	5	7	-3.9	0.087	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	252.0	15.0	273.8	2.0	0	0.00	59.	1016.	2	NAD-SFC	NoSubs
9	1	5	5	8	-2.1	0.072	-9.000	-9.000	-999.	47.	16.5	0.0220	0.72	0.62	1.00	235.0	15.0	273.8	2.0	0	0.00	59.	1016.	2	NAD-SFC	NoSubs
9	1	5	5	9	13.9	0.053	0.309	0.012	76.	30.	-1.0	0.0220	0.72	0.34	0.50	189.0	15.0	274.9	2.0	0	0.00	54.	1015.	2	NAD-SFC	NoSubs
9	1	5	5	10	54.5	-9.000	-9.000	-9.000	159.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	276.8	2.0	0	0.00	46.	1015.	2	NAD-SFC	NoSubs
9	1	5	5	11	84.0	-9.000	-9.000	-9.000	266.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	278.8	2.0	0	0.00	43.	1015.	2	NAD-SFC	NoSubs
9	1	5	5	12	99.5	-9.000	-9.000	-9.000	388.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	279.9	2.0	0	0.00	42.	1014.	2	NAD-SFC	NoSubs
9	1	5	5	13	100.3	-9.000	-9.000	-9.000	533.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	280.6	2.0	0	0.00	42.	1013.	2	NAD-SFC	NoSubs
9	1	5	5	14	86.5	-9.000	-9.000	-9.000	635.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	281.6	2.0	0	0.00	40.	1012.	2	NAD-SFC	NoSubs
9	1	5	5	15	59.8	-9.000	-9.000	-9.000	681.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	281.9	2.0	0	0.00	40.	1012.	3	NAD-SFC	NoSubs
9	1	5	5	16	21.6	-9.000	-9.000	-9.000	695.	-999.	-99999.0	0.0471	0.72	0.33	0.00	0.0	15.0	282.2	2.0	0	0.00	39.	1011.	4	NAD-SFC	NoSubs
9	1	5	5	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.58	0.00	0.0	15.0	281.9	2.0	0	0.00	43.	1010.	4	NAD-SFC	NoSubs
9	1	5	5	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.5	2.0	0	0.00	46.	1011.	4	NAD-SFC	NoSubs
9	1	5	5	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	49.	1011.	4	NAD-SFC	NoSubs
9	1	5	5	20	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0400	0.72	1.00	0.50	77.0	15.0	281.1	2.0	0	0.00	50.	1011.	4	NAD-SFC	NoSubs
9	1	5	5	21	-1.0	0.066	-9.000	-9.000	-999.	40.	26.3	0.0310	0.72	1.00	0.50	92.0	15.0	280.5	2.0	0	0.00	53.	1012.	4	NAD-SFC	NoSubs
9	1	5	5	22	-2.2	0.074	-9.000	-9.000	-999.	49.	17.0	0.0280	0.72	1.00	1.00	120.0	15.0	279.8	2.0	0	0.00	56.	1012.	4	NAD-SFC	NoSubs
9	1	5	5	23	-2.2	0.074	-9.000	-9.000	-999.	49.	17.0	0.0280	0.72	1.00	1.00	128.0	15.0	278.9	2.0	0	0.00	59.	1012.	4	NAD-SFC	NoSubs
9	1	5	5	24	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0280	0.72	1.00	0.50	132.0	15.0	278.2	2.0	0	0.00	62.	1012.	3	NAD-SFC	NoSubs
9	1	6	6	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.5	2.0	0	0.00	66.	1012.	3	NAD-SFC	NoSubs
9	1	6	6	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.9	2.0	0	0.00	69.	1012.	3	NAD-SFC	NoSubs
9	1	6	6	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.5	2.0	0	0.00	72.	1012.	3	NAD-SFC	NoSubs
9	1	6	6	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.1	2.0	0	0.00	74.	1012.	3	NAD-SFC	NoSubs
9	1	6	6	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.8	2.0	0	0.00	75.	1012.	3	NAD-SFC	NoSubs
9	1	6	6	6	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	116.0	15.0	275.6	2.0	0	0.00	76.	1013.	3	NAD-SFC	NoSubs
9	1	6	6	7	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0280	0.72	1.00	0.50	128.0	15.0	275.2	2.0	0	0.00	78.	1013.	3	NAD-SFC	NoSubs
9	1	6	6	8	-0.9	0.064	-9.000	-9.000	-999.	39.	25.6	0.0280	0.72	0.62	0.50	132.0	15.0	275.2	2.0	0	0.00	79.	1013.	3	NAD-SFC	NoSubs
9	1	6	6	9	15.9	0.056	0.297	0.008	59.	32.	-1.0	0.0280	0.72	0.34	0.50	148.0	15.0	277.1	2.0	0	0.00	70.	1014.	3	NAD-SFC	NoSubs
9	1	6	6	10	56.3	-9.000	-9.000	-9.000	200.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	279.4	2.0	0	0.00	60.	1014.	3	NAD-SFC	NoSubs
9	1	6	6	11	85.7	-9.000	-9.000	-9.000	417.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	281.2	2.0	0	0.00	53.	1014.	3	NAD-SFC	NoSubs
9	1	6	6	12	101.2	-9.000	-9.000	-9.000	549.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	282.4	2.0	0	0.00	52.	1013.	3	NAD-SFC	NoSubs
9	1	6	6	13	102.2	-9.000	-9.000	-9.000	657.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	283.5	2.0	0	0.00	54.	1013.	3	NAD-SFC	NoSubs
9	1	6	6	14	88.6	-9.000	-9.000	-9.000	697.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	284.2	2.0	0	0.00	55.	1012.	3	NAD-SFC	NoSubs
9	1	6	6	15	61.1	-9.000	-9.000	-9.000	724.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	284.8	2.0	0	0.00	55.	1012.	3	NAD-SFC	NoSubs
9	1	6	6	16	21.8	-9.000	-9.000	-9.000	733.	-999.	-99999.0	0.0471	0.72	0.33	0.00	0.0	15.0	284.8	2.0	0	0.00	58.	1011.	3	NAD-SFC	NoSubs
9	1	6	6	17	-2.4	0.080	-9.000	-9.000	-999.	55.	19.4	0.0960	0.72	0.57	1.00	2.0	15.0	284.1	2.0	0	0.00	63.	1011.	3	NAD-SFC	NoSubs
9	1	6	6	18	-16.6	0.190	-9.000	-9.000	-999.	198.	37.0	0.0960	0.72	1.00	2.60	5.0	15.0	282.8	2.0	0	0.00	71.	1012.	3	NAD-SFC	NoSubs
9	1	6	6	19	-23.9	0.229	-9.000	-9.000	-999.	262.	45.1	0.0950	0.72	1.00	3.10	358.0	15.0	281.4	2.0	0	0.00	80.	1012.	3	NAD-SFC	NoSubs
9	1	6	6	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.5	2.0	0	0.00	86.	1012.	3	NAD-SFC	NoSubs
9	1	6	6	21	-5.5	0.108	-9.000	-9.000	-999.	86.	20.9	0.0960	0.72	1.00	1.50	12.0	15.0	279.8	2.0	0	0.00	90.	1013.	3	NAD-SFC	NoSubs
9	1	6	6	22	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	346.0	15.0	279.2	2.0	0	0.00	93.	1013.	3	NAD-SFC	NoSubs
9	1	6	6	23	-5.5	0.108	-9.000	-9.000	-999.	85.	20.8	0.0950	0.72	1.00	1.50	342.0	15.0	278.8	2.0	0	0.00	96.	1014.	3	NAD-SFC	NoSubs
9	1	6	6	24	-5.5	0.108	-9.000	-9.000	-999.	85.	20.8	0.0950	0.72	1.00	1.50	336.0	15.0	278.2	2.0	0	0.00	99.	1013.	3	NAD-SFC	NoSubs
9	1	7	7	1	-5.5	0.108	-9.000	-9.000	-999.	86.	20.8	0.0950	0.72	1.00	1.50	348.0	15.0	277.5	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
9	1	7	7	2	-2.9	0.087	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	353.0	15.0	277.0	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
9	1	7	7	3	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0950	0.72	1.00	0.50	350.0	15.0	277.4	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
9	1	7	7	4	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0950	0.72	1.00	0.50	355.0	15.0	277.9	2.0	0	0.00	100.	1012.	3	NAD-SFC	NoSubs
9	1	7	7	5	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0960	0.72	1.00	0.50	3.0	15.0	278.1	2.0	0	0.00	100.	1012.	3	NAD-SFC	NoSubs
9	1	7	7	6	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0960	0.72	1.00	0.50	16.0	15.0	278.2	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
9	1	7	7	7	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0960	0.72	1.00	0.50	29.0	15.0	278.2	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
9	1	7	7	8	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0650	0.72	0.62	0.50	54.0	15.0	278.2	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
9	1	7	7	9	14.5	0.064	0.354	0.018	110.	39.	-1.7	0.0650	0.72	0.34	0.50	40.0	15.0	278.4	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
9	1	7	7	10	55.2	0.082	0.674	0.019	200.	57.	-1.0	0.0960	0.72	0.25	0.50	24.0	15.0	278.4	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
9	1	7	7	11	84.6	-9.000	-9.000	-9.000	349.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	278.6	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
9	1	7	7	12	100.2	0.136	1.049	0.023	416.	120.	-2.3	0.0960	0.72	0.21	1.00	2.0	15.0	278.9	2.0	0	0.00	99.	1012.	2	NAD-SFC	NoSubs
9	1	7	7	13	101.2	0.178	1.081	0.022	450.	180.	-5.0	0.0960	0.72	0.21	1.50	11.0	15.0	279.8	2.0	0	0.00	94.	1011.	2	NAD-SFC	NoSubs
9	1	7	7	14	87.7	0.221	1.052	0.021	478.	249.	-11.1	0.0960	0.72	0.22	2.10	6.0	15.0	281.1	2.0	0	0.00	87.	1011.	2	NAD-SFC	NoSubs
9	1	7	7	15	60.0	0.213	0.939	0.020	497.	236.	-14.5	0.0960	0.72	0.24	2.10	7.0	15.0	282.0	2.0	0	0.00	82.	1010.	2	NAD-SFC	NoSubs
9	1	7	7	16	20.4	0.195	0.658	0.020	503.	207.	-32.8	0.0960	0.72	0.33	2.10	15.0	15.0	282.1	2.0	0	0.00	82.	1010.	2	NAD-SFC	NoSubs
9	1	7	7	17	-9.7	0.151	-9.000	-9.000	-999.	142.	32.1	0.0960	0.72	0.56	2.10	24.0	15.0	281.2	2.0	0	0.00	87.	1009.	2	NAD-SFC	NoSubs
9	1	7	7	18	-5.0	0.102	-9.000	-9.000	-999.	78.	18.9	0.0650	0.72	1.00	1.50	44.0	15.0	280.2	2.0	0	0.00	92.	1009.	2	NAD-SFC	NoSubs
9	1	7	7	19	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0400	0.72	1.00	1.00	81.0	15.0	279.4	2.0	0	0.00	98.	1009.	2	NAD-SFC	NoSubs
9	1	7	7	20	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	72.0	15.0	278.2	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
9	1	7	7	21	-2.7	0.084	-9.000	-9.000	-999.	58.	19.1	0.0650	0.72	1.00	1.00	38.0	15.0	277.0	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs

9	1	7	7	22	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0650	0.72	1.00	0.50	52.0	15.0	276.5	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
9	1	7	7	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
9	1	7	7	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.5	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
9	1	8	8	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.0	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
9	1	8	8	2	-1.3	0.076	-9.000	-9.000	-999.	50.	29.9	0.0960	0.72	1.00	0.50	11.0	15.0	277.5	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
9	1	8	8	3	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	8.0	15.0	277.8	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
9	1	8	8	4	-1.3	0.076	-9.000	-9.000	-999.	50.	29.9	0.0960	0.72	1.00	0.50	25.0	15.0	277.6	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
9	1	8	8	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.4	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
9	1	8	8	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
9	1	8	8	7	-1.3	0.076	-9.000	-9.000	-999.	50.	29.9	0.0960	0.72	1.00	0.50	15.0	15.0	277.4	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
9	1	8	8	8	-1.2	0.072	-9.000	-9.000	-999.	47.	28.9	0.0960	0.72	0.61	0.50	11.0	15.0	277.5	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
9	1	8	8	9	14.5	-9.000	-9.000	-9.000	101.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	277.4	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
9	1	8	8	10	55.3	-9.000	-9.000	-9.000	127.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	277.8	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
9	1	8	8	11	85.0	-9.000	-9.000	-9.000	160.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	278.5	2.0	0	0.00	99.	1008.	2	NAD-SFC	NoSubs
9	1	8	8	12	101.0	-9.000	-9.000	-9.000	192.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	280.6	2.0	0	0.00	89.	1007.	2	NAD-SFC	NoSubs
9	1	8	8	13	102.4	0.136	0.895	0.017	251.	121.	-2.2	0.0950	0.72	0.21	1.00	339.0	15.0	283.2	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
9	1	8	8	14	89.2	0.175	0.913	0.015	307.	176.	-5.4	0.0950	0.72	0.21	1.50	344.0	15.0	284.9	2.0	0	0.00	71.	1006.	2	NAD-SFC	NoSubs
9	1	8	8	15	61.5	0.213	0.836	0.015	340.	236.	-14.1	0.0950	0.72	0.24	2.10	342.0	15.0	285.6	2.0	0	0.00	68.	1005.	2	NAD-SFC	NoSubs
9	1	8	8	16	21.8	0.232	0.598	0.014	350.	268.	-51.2	0.0950	0.72	0.32	2.60	349.0	15.0	285.2	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
9	1	8	8	17	-19.9	0.231	-9.000	-9.000	-999.	266.	55.3	0.0960	0.72	0.56	3.10	8.0	15.0	283.6	2.0	0	0.00	79.	1005.	2	NAD-SFC	NoSubs
9	1	8	8	18	-24.1	0.229	-9.000	-9.000	-999.	263.	44.6	0.0960	0.72	1.00	3.10	20.0	15.0	282.1	2.0	0	0.00	84.	1006.	2	NAD-SFC	NoSubs
9	1	8	8	19	-2.7	0.083	-9.000	-9.000	-999.	79.	19.0	0.0650	0.72	1.00	1.00	53.0	15.0	281.5	2.0	0	0.00	87.	1007.	2	NAD-SFC	NoSubs
9	1	8	8	20	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0240	0.72	1.00	0.50	162.0	15.0	281.2	2.0	0	0.00	88.	1007.	2	NAD-SFC	NoSubs
9	1	8	8	21	-2.2	0.074	-9.000	-9.000	-999.	48.	16.8	0.0240	0.72	1.00	1.00	173.0	15.0	280.9	2.0	0	0.00	91.	1008.	3	NAD-SFC	NoSubs
9	1	8	8	22	-3.9	0.088	-9.000	-9.000	-999.	62.	15.7	0.0240	0.72	1.00	1.50	178.0	15.0	280.8	2.0	0	0.00	93.	1008.	3	NAD-SFC	NoSubs
9	1	8	8	23	-7.0	0.115	-9.000	-9.000	-999.	94.	19.4	0.0220	0.72	1.00	2.10	180.0	15.0	280.8	2.0	0	0.00	94.	1008.	3	NAD-SFC	NoSubs
9	1	8	8	24	-11.2	0.146	-9.000	-9.000	-999.	134.	25.1	0.0240	0.72	1.00	2.60	164.0	15.0	280.6	2.0	0	0.00	97.	1008.	3	NAD-SFC	NoSubs
9	1	9	9	1	-16.3	0.177	-9.000	-9.000	-999.	178.	30.4	0.0240	0.72	1.00	3.10	155.0	15.0	280.2	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
9	1	9	9	2	-7.6	0.120	-9.000	-9.000	-999.	100.	20.2	0.0280	0.72	1.00	2.10	136.0	15.0	279.2	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
9	1	9	9	3	-2.2	0.075	-9.000	-9.000	-999.	50.	17.0	0.0240	0.72	1.00	1.00	156.0	15.0	278.4	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
9	1	9	9	4	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	284.0	15.0	278.2	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
9	1	9	9	5	-8.4	0.128	-9.000	-9.000	-999.	110.	22.3	0.0420	0.72	1.00	2.10	296.0	15.0	278.6	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
9	1	9	9	6	-15.9	0.182	-9.000	-9.000	-999.	186.	34.2	0.0800	0.72	1.00	2.60	309.0	15.0	278.4	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
9	1	9	9	7	-10.2	0.145	-9.000	-9.000	-999.	132.	26.7	0.0800	0.72	1.00	2.10	323.0	15.0	278.4	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
9	1	9	9	8	-2.6	0.083	-9.000	-9.000	-999.	58.	19.2	0.0800	0.72	0.61	1.00	314.0	15.0	278.4	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
9	1	9	9	9	14.8	0.085	0.288	0.015	58.	59.	-3.7	0.0200	0.72	0.34	1.00	260.0	15.0	278.2	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
9	1	9	9	10	55.7	0.097	0.605	0.012	143.	73.	-1.5	0.0200	0.72	0.25	1.00	244.0	15.0	278.5	2.0	0	0.00	98.	1014.	2	NAD-SFC	NoSubs
9	1	9	9	11	85.6	-9.000	-9.000	-9.000	267.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	279.8	2.0	0	0.00	90.	1014.	2	NAD-SFC	NoSubs
9	1	9	9	12	101.7	-9.000	-9.000	-9.000	394.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	281.9	2.0	0	0.00	78.	1013.	2	NAD-SFC	NoSubs
9	1	9	9	13	103.3	-9.000	-9.000	-9.000	476.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	284.1	2.0	0	0.00	67.	1013.	2	NAD-SFC	NoSubs
9	1	9	9	14	90.0	0.134	1.102	0.013	538.	118.	-2.4	0.0950	0.72	0.21	1.00	335.0	15.0	285.4	2.0	0	0.00	58.	1013.	2	NAD-SFC	NoSubs
9	1	9	9	15	62.4	0.213	0.999	0.013	577.	236.	-14.0	0.0950	0.72	0.24	2.10	350.0	15.0	286.0	2.0	0	0.00	55.	1013.	2	NAD-SFC	NoSubs
9	1	9	9	16	22.7	0.233	0.719	0.013	590.	270.	-50.1	0.0960	0.72	0.32	2.60	13.0	15.0	285.8	2.0	0	0.00	60.	1013.	2	NAD-SFC	NoSubs
9	1	9	9	17	-18.1	0.213	-9.000	-9.000	-999.	236.	48.4	0.0650	0.72	0.55	3.10	41.0	15.0	284.4	2.0	0	0.00	68.	1014.	2	NAD-SFC	NoSubs
9	1	9	9	18	-14.9	0.175	-9.000	-9.000	-999.	176.	32.5	0.0650	0.72	1.00	2.60	54.0	15.0	283.1	2.0	0	0.00	78.	1015.	2	NAD-SFC	NoSubs
9	1	9	9	19	-1.3	0.075	-9.000	-9.000	-999.	55.	29.8	0.0960	0.72	1.00	0.50	26.0	15.0	282.0	2.0	0	0.00	85.	1016.	2	NAD-SFC	NoSubs
9	1	9	9	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	93.	1017.	2	NAD-SFC	NoSubs
9	1	9	9	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	99.	1018.	2	NAD-SFC	NoSubs
9	1	9	9	22	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0650	0.72	1.00	0.50	40.0	15.0	277.4	2.0	0	0.00	100.	1018.	2	NAD-SFC	NoSubs
9	1	9	9	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	100.	1019.	2	NAD-SFC	NoSubs
9	1	9	9	24	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0650	0.72	1.00	0.50	35.0	15.0	275.9	2.0	0	0.00	100.	1019.	2	NAD-SFC	NoSubs
9	1	10	10	1	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0650	0.72	1.00	0.50	51.0	15.0	275.9	2.0	0	0.00	100.	1020.	2	NAD-SFC	NoSubs
9	1	10	10	2	-2.8	0.084	-9.000	-9.000	-999.	58.	19.1	0.0650	0.72	1.00	1.00	53.0	15.0	275.8	2.0	0	0.00	100.	1020.	2	NAD-SFC	NoSubs
9	1	10	10	3	-2.8	0.084	-9.000	-9.000	-999.	58.	19.1	0.0650	0.72	1.00	1.00	30.0	15.0	275.8	2.0	0	0.00	100.	1020.	2	NAD-SFC	NoSubs
9	1	10	10	4	-5.7	0.109	-9.000	-9.000	-999.	86.	20.6	0.0960	0.72	1.00	1.50	15.0	15.0	276.1	2.0	0	0.00	100.	1020.	2	NAD-SFC	NoSubs
9	1	10	10	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	100.	1021.	2	NAD-SFC	NoSubs
9	1	10	10	6	-17.1	0.189	-9.000	-9.000	-999.	197.	36.0	0.0960	0.72	1.00	2.60	15.0	15.0	275.9	2.0	0	0.00	100.	1022.	2	NAD-SFC	NoSubs
9	1	10	10	7	-11.0	0.150	-9.000	-9.000	-999.	140.	28.0	0.0960	0.72	1.00	2.10	24.0	15.0	275.5	2.0	0	0.00	100.	1022.	2	NAD-SFC	NoSubs
9	1	10	10	8	-2.8	0.085	-9.000	-9.000	-999.	60.	19.8	0.0960	0.72	0.61	1.00	14.0	15.0	275.0	2.0	0	0.00	100.	1023.	2	NAD-SFC	NoSubs
9	1	10	10	9	14.9	0.067	0.272	0.021	49.	42.	-1.8	0.0800	0.72	0.34	0.50	326.0	15.0	277.4	2.0	0	0.00	82.	1023.	2	NAD-SFC	NoSubs
9	1	10	10	10	56.4	0.080	0.543	0.016	103.	54.	-1.0	0.0800	0.72	0.25	0.50	302.0	15.0	280.4	2.0	0	0.00	64.	1023.	2	NAD-SFC	NoSubs
9	1	10	10	11	86.5	0.084	0.744	0.013	173.	59.	-1.0	0.0800	0.72	0.22	0.50	321.0	15.0	282.5	2.0	0	0.00	55.	1023.	2	NAD-SFC	NoSubs
9	1	10	10	12	102.8	0.089	0.916	0.011	272.	64.	-1.0	0.0950	0.72	0.21	0.50	333.0	15.0	284.5	2.0	0	0.00	48.	1022.	2	NAD-SFC	NoSubs
9	1	10	10	13	104.4	0.136	1.024	0.010	375.	121.	-2.2	0.0950	0.72	0.20	1.00	335.0	15.0	286.0	2.0	0	0.00	42.	1021.	2	NAD-SFC	NoSubs
9	1	10	10	14	91.1	0.175	1.046	0.009	457.	176.	-5.4	0.0950	0.72	0.21	1.50	336.0	15.0	286.8	2.0	0	0.00	40.	1021.	2	NAD-SFC	NoSubs
9	1	10	10	15	63.5	0.168	0.962	0.009	510.	166.	-6.8	0.0950	0.72	0.24	1.50	346.0	15.0	287.0	2.0	0	0.00	40.	1020.	2	NAD-SFC	NoSubs
9	1	10	10	16	24.1	0.153	0.706	0.009	529.	144.	-13.6	0.0960	0.72	0.32	1.50	8.0	15.0	287.9	2.0	0	0.00	38.	1020.	2	NAD-SFC	NoSubs
9	1	10	10	17	-4.2	0.099	-9.000	-9.000	-999.	75.	21.1	0.0650	0.72	0.55	1.50	38.0	15.0	287.1	2.0	0	0.00	41.	1020.	2	NAD-SFC	NoSubs
9	1	10	10	18	-2.4	0.078	-9.000	-9.000	-999.	53.	17.9	0.0400	0.72	1.00	1.00	87.0	15.0	286.0	2.0	0	0.00	45.	1021.	2	NAD-SFC	NoSubs
9	1	10	10	19	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0240	0.72	1.00	0.50	173.0	15.0	284.8	2.0	0	0.00	51.	1021.	2	NAD-SFC	NoSubs
9	1	10	10	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	56.	1021.	2	NAD-SFC	NoSubs
9	1	10	10	21	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0650	0.72	1.00	0.50	35.0	15.0	282.8	2.0	0	0.00	61.	1021.	2	NAD-SFC	NoSubs
9	1	10	10	22	-5.0	0.102	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	32.0	15.0	282.0	2.0	0	0.00	64.	1021.	2	NAD-SFC	NoSubs
9	1	10	10	23	-5.0	0.102	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	38.0	15.0	281.6	2.0	0	0.00	65.	1021.	2	NAD-SFC	NoSubs
9	1	10	10	24	-2.7	0.083	-9.000	-9.000	-999.	57.	19.0	0.0650	0.72	1.00	1.00	31.0	15.0	281.1	2.0	0	0.00	66.	1021.	2	NAD-SFC	NoSubs
9	1	11	11	1	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0950	0.72	1.00	0.50	350.0	15.0	280.6	2.0	0	0.00	68.	1021.	2	NAD-SFC	NoSubs
9	1	11	11	2	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	314.0	15.0	280.2	2.0	0	0.00	69.	1021.	2	NAD-SFC	NoSubs

9	1	11	11	3	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	303.0	15.0	279.9	2.0	0	0.00	69.	1020.	2	NAD-SFC	NoSubs
9	1	11	11	4	-2.9	0.085	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	304.0	15.0	279.8	2.0	0	0.00	69.	1020.	2	NAD-SFC	NoSubs
9	1	11	11	5	-1.3	0.075	-9.000	-9.000	-999.	50.	29.8	0.0950	0.72	1.00	0.50	343.0	15.0	279.6	2.0	0	0.00	69.	1020.	2	NAD-SFC	NoSubs
9	1	11	11	6	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0650	0.72	1.00	0.50	34.0	15.0	279.2	2.0	0	0.00	69.	1021.	2	NAD-SFC	NoSubs
9	1	11	11	7	-1.2	0.072	-9.000	-9.000	-999.	47.	28.9	0.0650	0.72	1.00	0.50	52.0	15.0	278.9	2.0	0	0.00	71.	1021.	2	NAD-SFC	NoSubs
9	1	11	11	8	7.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.61	0.00	0.0	15.0	278.8	2.0	0	0.00	72.	1021.	2	NAD-SFC	NoSubs
9	1	11	11	9	15.5	-9.000	-9.000	-9.000	60.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	280.0	2.0	0	0.00	70.	1020.	2	NAD-SFC	NoSubs
9	1	11	11	10	57.4	0.080	0.634	0.015	161.	54.	-1.0	0.0800	0.72	0.25	0.50	305.0	15.0	283.9	2.0	0	0.00	48.	1020.	2	NAD-SFC	NoSubs
9	1	11	11	11	87.8	0.085	0.886	0.015	288.	59.	-1.0	0.0800	0.72	0.22	0.50	307.0	15.0	285.9	2.0	0	0.00	42.	1020.	2	NAD-SFC	NoSubs
9	1	11	11	12	104.2	0.087	1.041	0.015	393.	61.	-1.0	0.0800	0.72	0.21	0.50	300.0	15.0	287.6	2.0	0	0.00	38.	1018.	2	NAD-SFC	NoSubs
9	1	11	11	13	105.8	0.087	1.100	0.014	456.	61.	-1.0	0.0800	0.72	0.20	0.50	315.0	15.0	288.8	2.0	0	0.00	36.	1017.	2	NAD-SFC	NoSubs
9	1	11	11	14	92.6	0.134	1.088	0.014	505.	118.	-2.4	0.0950	0.72	0.21	1.00	334.0	15.0	289.4	2.0	0	0.00	35.	1016.	2	NAD-SFC	NoSubs
9	1	11	11	15	65.1	0.129	0.988	0.013	536.	111.	-3.0	0.0950	0.72	0.24	1.00	347.0	15.0	289.6	2.0	0	0.00	36.	1015.	2	NAD-SFC	NoSubs
9	1	11	11	16	25.4	0.074	0.728	0.013	548.	49.	-1.5	0.0960	0.72	0.32	0.50	21.0	15.0	289.4	2.0	0	0.00	39.	1015.	2	NAD-SFC	NoSubs
9	1	11	11	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.54	0.00	0.0	15.0	288.5	2.0	0	0.00	44.	1014.	2	NAD-SFC	NoSubs
9	1	11	11	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	50.	1014.	2	NAD-SFC	NoSubs
9	1	11	11	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.9	2.0	0	0.00	56.	1014.	2	NAD-SFC	NoSubs
9	1	11	11	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.9	2.0	0	0.00	60.	1014.	2	NAD-SFC	NoSubs
9	1	11	11	21	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0650	0.72	1.00	0.50	36.0	15.0	284.0	2.0	0	0.00	65.	1014.	2	NAD-SFC	NoSubs
9	1	11	11	22	-2.7	0.083	-9.000	-9.000	-999.	57.	19.0	0.0650	0.72	1.00	1.00	36.0	15.0	283.2	2.0	0	0.00	67.	1014.	2	NAD-SFC	NoSubs
9	1	11	11	23	-2.7	0.083	-9.000	-9.000	-999.	57.	19.0	0.0650	0.72	1.00	1.00	41.0	15.0	282.8	2.0	0	0.00	69.	1014.	2	NAD-SFC	NoSubs
9	1	11	11	24	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0650	0.72	1.00	0.50	49.0	15.0	282.2	2.0	0	0.00	70.	1014.	2	NAD-SFC	NoSubs
9	1	12	12	1	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	318.0	15.0	281.8	2.0	0	0.00	71.	1014.	2	NAD-SFC	NoSubs
9	1	12	12	2	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	309.0	15.0	281.4	2.0	0	0.00	72.	1014.	2	NAD-SFC	NoSubs
9	1	12	12	3	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	304.0	15.0	281.1	2.0	0	0.00	72.	1014.	2	NAD-SFC	NoSubs
9	1	12	12	4	-8.4	0.128	-9.000	-9.000	-999.	110.	22.4	0.0420	0.72	1.00	2.10	276.0	15.0	280.9	2.0	0	0.00	71.	1014.	2	NAD-SFC	NoSubs
9	1	12	12	5	-15.7	0.172	-9.000	-9.000	-999.	171.	29.1	0.0200	0.72	1.00	3.10	267.0	15.0	280.8	2.0	0	0.00	71.	1014.	2	NAD-SFC	NoSubs
9	1	12	12	6	-21.4	0.202	-9.000	-9.000	-999.	217.	34.6	0.0200	0.72	1.00	3.60	268.0	15.0	280.8	2.0	0	0.00	74.	1015.	2	NAD-SFC	NoSubs
9	1	12	12	7	-19.0	0.195	-9.000	-9.000	-999.	206.	35.1	0.0420	0.72	1.00	3.10	278.0	15.0	280.6	2.0	0	0.00	77.	1015.	2	NAD-SFC	NoSubs
9	1	12	12	8	-12.5	0.162	-9.000	-9.000	-999.	156.	30.5	0.0420	0.72	0.61	2.60	282.0	15.0	280.6	2.0	0	0.00	79.	1015.	2	NAD-SFC	NoSubs
9	1	12	12	9	16.2	0.186	0.286	0.012	52.	192.	-35.8	0.0800	0.72	0.34	2.10	303.0	15.0	282.1	2.0	0	0.00	74.	1015.	2	NAD-SFC	NoSubs
9	1	12	12	10	57.9	0.162	0.601	0.013	136.	156.	-6.6	0.0800	0.72	0.25	1.50	311.0	15.0	284.2	2.0	0	0.00	65.	1015.	2	NAD-SFC	NoSubs
9	1	12	12	11	88.4	0.130	0.842	0.012	244.	112.	-2.2	0.0800	0.72	0.22	1.00	318.0	15.0	286.2	2.0	0	0.00	59.	1014.	2	NAD-SFC	NoSubs
9	1	12	12	12	104.9	0.132	1.014	0.012	358.	115.	-2.0	0.0800	0.72	0.20	1.00	329.0	15.0	288.0	2.0	0	0.00	54.	1013.	2	NAD-SFC	NoSubs
9	1	12	12	13	106.8	0.173	1.098	0.012	449.	172.	-4.4	0.0800	0.72	0.20	1.50	328.0	15.0	289.5	2.0	0	0.00	49.	1013.	2	NAD-SFC	NoSubs
9	1	12	12	14	93.8	0.222	1.103	0.011	516.	251.	-10.5	0.0950	0.72	0.21	2.10	338.0	15.0	290.5	2.0	0	0.00	47.	1012.	2	NAD-SFC	NoSubs
9	1	12	12	15	66.4	0.251	1.009	0.011	559.	303.	-21.6	0.0950	0.72	0.24	2.60	351.0	15.0	290.9	2.0	0	0.00	46.	1012.	2	NAD-SFC	NoSubs
9	1	12	12	16	26.6	0.272	0.751	0.011	575.	340.	-67.9	0.0960	0.72	0.31	3.10	9.0	15.0	290.4	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
9	1	12	12	17	-20.4	0.271	-9.000	-9.000	-999.	338.	87.9	0.0960	0.72	0.54	3.60	26.0	15.0	289.5	2.0	0	0.00	53.	1012.	2	NAD-SFC	NoSubs
9	1	12	12	18	-14.7	0.175	-9.000	-9.000	-999.	179.	32.8	0.0650	0.72	1.00	2.60	39.0	15.0	288.5	2.0	0	0.00	55.	1013.	2	NAD-SFC	NoSubs
9	1	12	12	19	-1.2	0.072	-9.000	-9.000	-999.	54.	28.5	0.0650	0.72	1.00	0.50	52.0	15.0	287.2	2.0	0	0.00	61.	1013.	2	NAD-SFC	NoSubs
9	1	12	12	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	66.	1013.	2	NAD-SFC	NoSubs
9	1	12	12	21	-2.4	0.078	-9.000	-9.000	-999.	53.	17.9	0.0400	0.72	1.00	1.00	66.0	15.0	285.6	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
9	1	12	12	22	-8.3	0.127	-9.000	-9.000	-999.	109.	22.3	0.0400	0.72	1.00	2.10	87.0	15.0	285.0	2.0	0	0.00	69.	1014.	2	NAD-SFC	NoSubs
9	1	12	12	23	-12.0	0.152	-9.000	-9.000	-999.	143.	26.6	0.0310	0.72	1.00	2.60	105.0	15.0	284.5	2.0	0	0.00	69.	1014.	2	NAD-SFC	NoSubs
9	1	12	12	24	-7.8	0.122	-9.000	-9.000	-999.	102.	20.9	0.0310	0.72	1.00	2.10	100.0	15.0	284.2	2.0	0	0.00	69.	1014.	2	NAD-SFC	NoSubs
9	1	13	13	1	-4.4	0.094	-9.000	-9.000	-999.	69.	17.2	0.0400	0.72	1.00	1.50	79.0	15.0	283.8	2.0	0	0.00	69.	1014.	2	NAD-SFC	NoSubs
9	1	13	13	2	-9.5	0.139	-9.000	-9.000	-999.	124.	25.4	0.0650	0.72	1.00	2.10	48.0	15.0	283.4	2.0	0	0.00	71.	1014.	2	NAD-SFC	NoSubs
9	1	13	13	3	-14.9	0.175	-9.000	-9.000	-999.	175.	32.4	0.0650	0.72	1.00	2.60	43.0	15.0	282.9	2.0	0	0.00	74.	1015.	2	NAD-SFC	NoSubs
9	1	13	13	4	-21.5	0.211	-9.000	-9.000	-999.	233.	39.8	0.0650	0.72	1.00	3.10	39.0	15.0	282.4	2.0	0	0.00	79.	1015.	2	NAD-SFC	NoSubs
9	1	13	13	5	-14.9	0.175	-9.000	-9.000	-999.	175.	32.4	0.0650	0.72	1.00	2.60	34.0	15.0	282.0	2.0	0	0.00	83.	1015.	2	NAD-SFC	NoSubs
9	1	13	13	6	-9.6	0.139	-9.000	-9.000	-999.	124.	25.3	0.0650	0.72	1.00	2.10	30.0	15.0	281.8	2.0	0	0.00	85.	1015.	2	NAD-SFC	NoSubs
9	1	13	13	7	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	17.0	15.0	281.4	2.0	0	0.00	86.	1016.	2	NAD-SFC	NoSubs
9	1	13	13	8	-1.2	0.072	-9.000	-9.000	-999.	46.	28.6	0.0960	0.72	0.61	0.50	23.0	15.0	281.2	2.0	0	0.00	85.	1016.	2	NAD-SFC	NoSubs
9	1	13	13	9	16.6	0.070	0.279	0.018	47.	45.	-1.9	0.0960	0.72	0.34	0.50	21.0	15.0	282.5	2.0	0	0.00	78.	1016.	2	NAD-SFC	NoSubs
9	1	13	13	10	58.7	0.083	0.582	0.013	121.	57.	-1.0	0.0950	0.72	0.25	0.50	333.0	15.0	285.9	2.0	0	0.00	62.	1015.	2	NAD-SFC	NoSubs
9	1	13	13	11	89.3	-9.000	-9.000	-9.000	246.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	287.8	2.0	0	0.00	56.	1015.	2	NAD-SFC	NoSubs
9	1	13	13	12	106.1	0.132	1.015	0.010	357.	116.	-2.0	0.0800	0.72	0.20	1.00	321.0	15.0	289.8	2.0	0	0.00	50.	1014.	2	NAD-SFC	NoSubs
9	1	13	13	13	108.0	0.179	1.104	0.010	450.	181.	-4.8	0.0950	0.72	0.20	1.50	330.0	15.0	291.0	2.0	0	0.00	45.	1013.	2	NAD-SFC	NoSubs
9	1	13	13	14	95.0	0.215	1.111	0.009	522.	240.	-9.5	0.0800	0.72	0.21	2.10	327.0	15.0	291.8	2.0	0	0.00	43.	1013.	2	NAD-SFC	NoSubs
9	1	13	13	15	67.6	0.215	1.021	0.009	568.	239.	-13.2	0.0950	0.72	0.24	2.10	341.0	15.0	291.9	2.0	0	0.00	43.	1012.	2	NAD-SFC	NoSubs
9	1	13	13	16	27.9	-9.000	-9.000	-9.000	585.	-999.	-99999.0	0.0471	0.72	0.31	0.00	0.0	15.0	291.8	2.0	0	0.00	47.	1012.	2	NAD-SFC	NoSubs
9	1	13	13	17	-1.9	0.073	-9.000	-9.000	-999.	47.	18.1	0.0650	0.72	0.53	1.00	37.0	15.0	290.8	2.0	0	0.00	51.	1012.	2	NAD-SFC	NoSubs
9	1	13	13	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	289.2	2.0	0	0.00	57.	1013.	2	NAD-SFC	NoSubs
9	1	13	13	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.9	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
9	1	13	13	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	69.	1013.	2	NAD-SFC	NoSubs
9	1	13	13	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	74.	1013.	2	NAD-SFC	NoSubs
9	1	13	13	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.9	2.0	0	0.00	78.	1014.	2	NAD-SFC	NoSubs
9	1	13	13	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	81.	1014.	2	NAD-SFC	NoSubs
9	1	13	13	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	83.	1014.	2	NAD-SFC	NoSubs
9	1	14	14	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	84.	1014.	2	NAD-SFC	NoSubs
9	1	14	14	2	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0950	0.72	1.00	0.50	343.0	15.0	282.9	2.0	0	0.00	84.	1014.	2	NAD-SFC	NoSubs
9	1	14	14	3	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	328.0	15.0	282.5	2.0	0	0.00	84.	1014.	2	NAD-SFC	NoSubs
9	1	14	14	4	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	320.0	15.0	282.2	2.0	0	0.00	83.	1014.	2	NAD-SFC	NoSubs
9	1	14	14	5	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	292.0	15.0	281.9	2.0	0	0.00	82.	1014.	2	NAD-SFC	NoSubs
9	1	14	14	6	-2.2	0.074	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	266.0	15.0	281.8	2.0	0	0.00	81.	1015.	2	NAD-SFC	NoSubs
9	1	14	14	7	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	262.0	15.0	281.6	2.0	0	0.00	78.	1015.	2	NAD-SFC	NoSubs

9	1	14	14	8	-3.5	0.084	-9.000	-9.000	-999.	59.	15.5	0.0200	0.72	0.61	1.50	254.0	15.0	281.8	2.0	0	0.00	75.	1015.	2	NAD-SFC	NoSubs
9	1	14	14	9	17.0	0.129	0.292	0.013	53.	112.	-11.5	0.0420	0.72	0.34	1.50	270.0	15.0	283.2	2.0	0	0.00	68.	1015.	2	NAD-SFC	NoSubs
9	1	14	14	10	59.0	0.145	0.611	0.013	139.	133.	-4.7	0.0420	0.72	0.25	1.50	290.0	15.0	285.2	2.0	0	0.00	58.	1014.	2	NAD-SFC	NoSubs
9	1	14	14	11	89.7	0.116	0.865	0.012	261.	95.	-1.6	0.0420	0.72	0.21	1.00	288.0	15.0	287.1	2.0	0	0.00	52.	1014.	2	NAD-SFC	NoSubs
9	1	14	14	12	106.5	0.077	1.048	0.012	391.	51.	-1.0	0.0420	0.72	0.20	0.50	287.0	15.0	289.0	2.0	0	0.00	47.	1013.	2	NAD-SFC	NoSubs
9	1	14	14	13	108.6	0.077	1.126	0.011	475.	51.	-1.0	0.0420	0.72	0.20	0.50	293.0	15.0	290.5	2.0	0	0.00	42.	1012.	2	NAD-SFC	NoSubs
9	1	14	14	14	95.6	0.131	1.126	0.011	539.	114.	-2.1	0.0800	0.72	0.21	1.00	321.0	15.0	291.2	2.0	0	0.00	40.	1011.	2	NAD-SFC	NoSubs
9	1	14	14	15	68.4	0.170	1.032	0.010	580.	168.	-6.4	0.0950	0.72	0.24	1.50	337.0	15.0	291.6	2.0	0	0.00	40.	1011.	2	NAD-SFC	NoSubs
9	1	14	14	16	28.6	0.156	0.780	0.010	596.	148.	-11.9	0.0960	0.72	0.31	1.50	6.0	15.0	291.2	2.0	0	0.00	44.	1010.	2	NAD-SFC	NoSubs
9	1	14	14	17	-3.8	0.099	-9.000	-9.000	-999.	75.	22.6	0.0650	0.72	0.52	1.50	42.0	15.0	290.2	2.0	0	0.00	47.	1010.	2	NAD-SFC	NoSubs
9	1	14	14	18	-2.4	0.078	-9.000	-9.000	-999.	52.	17.8	0.0400	0.72	1.00	1.00	66.0	15.0	289.0	2.0	0	0.00	52.	1011.	2	NAD-SFC	NoSubs
9	1	14	14	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.5	2.0	0	0.00	59.	1011.	2	NAD-SFC	NoSubs
9	1	14	14	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
9	1	14	14	21	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0960	0.72	1.00	0.50	16.0	15.0	285.4	2.0	0	0.00	70.	1011.	2	NAD-SFC	NoSubs
9	1	14	14	22	-5.5	0.109	-9.000	-9.000	-999.	86.	20.8	0.0960	0.72	1.00	1.50	27.0	15.0	284.6	2.0	0	0.00	74.	1011.	2	NAD-SFC	NoSubs
9	1	14	14	23	-9.5	0.139	-9.000	-9.000	-999.	124.	25.4	0.0650	0.72	1.00	2.10	37.0	15.0	283.9	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
9	1	14	14	24	-5.0	0.101	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	30.0	15.0	283.4	2.0	0	0.00	78.	1011.	2	NAD-SFC	NoSubs
9	1	15	15	1	-3.0	0.087	-9.000	-9.000	-999.	61.	20.0	0.0960	0.72	1.00	1.00	10.0	15.0	282.9	2.0	0	0.00	78.	1011.	2	NAD-SFC	NoSubs
9	1	15	15	2	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0950	0.72	1.00	0.50	342.0	15.0	282.4	2.0	0	0.00	79.	1011.	2	NAD-SFC	NoSubs
9	1	15	15	3	-2.8	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	328.0	15.0	282.0	2.0	0	0.00	80.	1011.	2	NAD-SFC	NoSubs
9	1	15	15	4	-5.6	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	330.0	15.0	281.6	2.0	0	0.00	81.	1012.	2	NAD-SFC	NoSubs
9	1	15	15	5	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	325.0	15.0	281.2	2.0	0	0.00	81.	1012.	2	NAD-SFC	NoSubs
9	1	15	15	6	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	320.0	15.0	281.1	2.0	0	0.00	80.	1012.	2	NAD-SFC	NoSubs
9	1	15	15	7	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	309.0	15.0	281.0	2.0	0	0.00	78.	1013.	2	NAD-SFC	NoSubs
9	1	15	15	8	-1.1	0.070	-9.000	-9.000	-999.	45.	28.1	0.0800	0.72	0.60	0.50	302.0	15.0	280.9	2.0	0	0.00	77.	1013.	2	NAD-SFC	NoSubs
9	1	15	15	9	17.3	0.129	0.290	0.013	51.	112.	-11.4	0.0420	0.72	0.34	1.50	297.0	15.0	282.6	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
9	1	15	15	10	59.4	0.145	0.604	0.012	134.	133.	-4.7	0.0420	0.72	0.25	1.50	297.0	15.0	284.8	2.0	0	0.00	53.	1013.	2	NAD-SFC	NoSubs
9	1	15	15	11	90.2	0.130	0.861	0.010	256.	113.	-2.2	0.0800	0.72	0.21	1.00	312.0	15.0	286.8	2.0	0	0.00	48.	1013.	2	NAD-SFC	NoSubs
9	1	15	15	12	107.1	0.137	1.047	0.010	388.	122.	-2.2	0.0950	0.72	0.20	1.00	330.0	15.0	288.5	2.0	0	0.00	44.	1012.	2	NAD-SFC	NoSubs
9	1	15	15	13	109.2	0.137	1.135	0.009	483.	122.	-2.1	0.0950	0.72	0.20	1.00	344.0	15.0	290.0	2.0	0	0.00	41.	1011.	2	NAD-SFC	NoSubs
9	1	15	15	14	96.4	0.176	1.140	0.008	555.	178.	-5.1	0.0950	0.72	0.21	1.50	360.0	15.0	290.9	2.0	0	0.00	39.	1010.	2	NAD-SFC	NoSubs
9	1	15	15	15	69.1	0.216	1.048	0.008	600.	240.	-13.1	0.0960	0.72	0.24	2.10	13.0	15.0	291.1	2.0	0	0.00	39.	1010.	2	NAD-SFC	NoSubs
9	1	15	15	16	29.6	0.201	0.799	0.008	619.	216.	-24.6	0.0960	0.72	0.31	2.10	26.0	15.0	291.5	2.0	0	0.00	40.	1010.	2	NAD-SFC	NoSubs
9	1	15	15	17	-11.8	0.178	-9.000	-9.000	-999.	181.	43.3	0.0650	0.72	0.52	2.60	53.0	15.0	290.6	2.0	0	0.00	43.	1010.	2	NAD-SFC	NoSubs
9	1	15	15	18	-4.9	0.101	-9.000	-9.000	-999.	79.	19.1	0.0650	0.72	1.00	1.50	57.0	15.0	289.4	2.0	0	0.00	46.	1010.	2	NAD-SFC	NoSubs
9	1	15	15	19	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0280	0.72	1.00	0.50	131.0	15.0	288.2	2.0	0	0.00	52.	1011.	2	NAD-SFC	NoSubs
9	1	15	15	20	-2.2	0.074	-9.000	-9.000	-999.	49.	16.9	0.0240	0.72	1.00	1.00	162.0	15.0	287.1	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
9	1	15	15	21	-7.5	0.120	-9.000	-9.000	-999.	99.	20.5	0.0280	0.72	1.00	2.10	134.0	15.0	286.0	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
9	1	15	15	22	-16.9	0.181	-9.000	-9.000	-999.	185.	31.9	0.0280	0.72	1.00	3.10	133.0	15.0	285.2	2.0	0	0.00	56.	1011.	2	NAD-SFC	NoSubs
9	1	15	15	23	-23.7	0.217	-9.000	-9.000	-999.	242.	38.8	0.0310	0.72	1.00	3.60	119.0	15.0	284.6	2.0	0	0.00	57.	1012.	2	NAD-SFC	NoSubs
9	1	15	15	24	-23.1	0.213	-9.000	-9.000	-999.	236.	37.8	0.0280	0.72	1.00	3.60	120.0	15.0	284.2	2.0	0	0.00	57.	1012.	2	NAD-SFC	NoSubs
9	1	16	16	1	-17.4	0.185	-9.000	-9.000	-999.	190.	32.7	0.0310	0.72	1.00	3.10	106.0	15.0	284.2	2.0	0	0.00	57.	1012.	2	NAD-SFC	NoSubs
9	1	16	16	2	-12.9	0.159	-9.000	-9.000	-999.	153.	28.4	0.0400	0.72	1.00	2.60	89.0	15.0	283.9	2.0	0	0.00	59.	1013.	2	NAD-SFC	NoSubs
9	1	16	16	3	-8.3	0.127	-9.000	-9.000	-999.	109.	22.3	0.0400	0.72	1.00	2.10	77.0	15.0	283.2	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
9	1	16	16	4	-4.4	0.094	-9.000	-9.000	-999.	70.	17.2	0.0400	0.72	1.00	1.50	79.0	15.0	282.8	2.0	0	0.00	69.	1013.	2	NAD-SFC	NoSubs
9	1	16	16	5	-4.4	0.094	-9.000	-9.000	-999.	70.	17.2	0.0400	0.72	1.00	1.50	84.0	15.0	282.2	2.0	0	0.00	72.	1014.	2	NAD-SFC	NoSubs
9	1	16	16	6	-4.4	0.094	-9.000	-9.000	-999.	70.	17.2	0.0400	0.72	1.00	1.50	72.0	15.0	281.6	2.0	0	0.00	75.	1014.	2	NAD-SFC	NoSubs
9	1	16	16	7	-4.4	0.094	-9.000	-9.000	-999.	70.	17.2	0.0400	0.72	1.00	1.50	62.0	15.0	281.0	2.0	0	0.00	77.	1015.	2	NAD-SFC	NoSubs
9	1	16	16	8	-4.6	0.100	-9.000	-9.000	-999.	76.	19.6	0.0650	0.72	0.60	1.50	58.0	15.0	280.8	2.0	0	0.00	78.	1015.	2	NAD-SFC	NoSubs
9	1	16	16	9	17.6	0.104	0.290	0.014	50.	81.	-5.8	0.0650	0.72	0.33	1.00	52.0	15.0	282.2	2.0	0	0.00	70.	1015.	2	NAD-SFC	NoSubs
9	1	16	16	10	60.1	0.124	0.598	0.011	129.	104.	-2.8	0.0800	0.72	0.25	1.00	327.0	15.0	285.8	2.0	0	0.00	53.	1015.	2	NAD-SFC	NoSubs
9	1	16	16	11	91.1	0.134	0.845	0.008	239.	118.	-2.4	0.0950	0.72	0.21	1.00	331.0	15.0	287.8	2.0	0	0.00	48.	1015.	2	NAD-SFC	NoSubs
9	1	16	16	12	108.2	0.225	1.019	0.007	354.	257.	-9.6	0.0960	0.72	0.20	2.10	2.0	15.0	289.8	2.0	0	0.00	42.	1014.	2	NAD-SFC	NoSubs
9	1	16	16	13	110.4	-9.000	-9.000	-9.000	490.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	291.1	2.0	0	0.00	40.	1013.	2	NAD-SFC	NoSubs
9	1	16	16	14	97.6	0.333	1.179	0.006	606.	462.	-34.2	0.0960	0.72	0.21	3.60	10.0	15.0	291.9	2.0	0	0.00	39.	1013.	2	NAD-SFC	NoSubs
9	1	16	16	15	70.3	0.362	1.097	0.005	678.	522.	-60.8	0.0960	0.72	0.23	4.10	11.0	15.0	291.9	2.0	0	0.00	41.	1012.	2	NAD-SFC	NoSubs
9	1	16	16	16	30.3	0.347	0.839	0.005	704.	491.	-124.4	0.0960	0.72	0.30	4.10	25.0	15.0	290.8	2.0	0	0.00	50.	1012.	2	NAD-SFC	NoSubs
9	1	16	16	17	-20.4	0.311	-9.000	-9.000	-999.	417.	133.1	0.0960	0.72	0.51	4.10	26.0	15.0	289.4	2.0	0	0.00	53.	1013.	2	NAD-SFC	NoSubs
9	1	16	16	18	-21.2	0.211	-9.000	-9.000	-999.	238.	40.3	0.0650	0.72	1.00	3.10	51.0	15.0	288.6	2.0	0	0.00	54.	1013.	2	NAD-SFC	NoSubs
9	1	16	16	19	-4.4	0.094	-9.000	-9.000	-999.	79.	17.2	0.0400	0.72	1.00	1.50	69.0	15.0	287.8	2.0	0	0.00	57.	1013.	2	NAD-SFC	NoSubs
9	1	16	16	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	62.	1014.	2	NAD-SFC	NoSubs
9	1	16	16	21	-1.2	0.073	-9.000	-9.000	-999.	48.	29.1	0.0800	0.72	1.00	0.50	326.0	15.0	285.8	2.0	0	0.00	65.	1014.	2	NAD-SFC	NoSubs
9	1	16	16	22	-2.9	0.087	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	346.0	15.0	284.9	2.0	0	0.00	68.	1015.	2	NAD-SFC	NoSubs
9	1	16	16	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	71.	1015.	2	NAD-SFC	NoSubs
9	1	16	16	24	-5.6	0.109	-9.000	-9.000	-999.	86.	20.8	0.0960	0.72	1.00	1.50	12.0	15.0	283.6	2.0	0	0.00	73.	1015.	2	NAD-SFC	NoSubs
9	1	17	17	1	-5.6	0.109	-9.000	-9.000	-999.	86.	20.8	0.0960	0.72	1.00	1.50	7.0	15.0	283.2	2.0	0	0.00	74.	1015.	2	NAD-SFC	NoSubs
9	1	17	17	2	-3.0	0.087	-9.000	-9.000	-999.	61.	20.0	0.0950	0.72	1.00	1.00	338.0	15.0	282.9	2.0	0	0.00	72.	1015.	2	NAD-SFC	NoSubs
9	1	17	17	3	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	279.0	15.0	282.6	2.0	0	0.00	68.	1015.	2	NAD-SFC	NoSubs
9	1	17	17	4	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	274.0	15.0	282.1	2.0	0	0.00	64.	1015.	2	NAD-SFC	NoSubs
9	1	17	17	5	-8.4	0.128	-9.000	-9.000	-999.	110.	22.5	0.0420	0.72	1.00	2.10	283.0	15.0	281.6	2.0	0	0.00	62.	1015.	2	NAD-SFC	NoSubs
9	1	17	17	6	-13.1	0.161	-9.000	-9.000	-999.	155.	28.6	0.0420	0.72	1.00	2.60	277.0	15.0	281.1	2.0	0	0.00	60.	1015.	2	NAD-SFC	NoSubs
9	1	17	17	7	-13.2	0.161	-9.000	-9.000	-999.	155.	28.6	0.0420	0.72	1.00	2.60	290.0	15.0	280.8	2.0	0	0.00	59.	1015.	2	NAD-SFC	NoSubs
9	1	17	17	8	-8.0	0.128	-9.000	-9.000	-999.	111.	24.1	0.0420	0.72	0.60	2.10	291.0	15.0	280.5	2.0	0	0.00	58.	1016.	2	NAD-SFC	NoSubs
9	1	17	17	9	17.9	0.222	0.340	0.011	79.	251.	-55.3	0.0800	0.72	0.33	2.60	314.0	15.0	282.1	2.0	0	0.00	52.	1015.	2	NAD-SFC	NoSubs
9	1	17	17	10	60.2	0.206	0.653	0.012	167.	225.	-13.2	0.0800	0.72	0.24	2.10	312.0	15.0	283.8	2.0	0	0.00	48.	1015.	2	NAD-SFC	NoSubs
9	1	17	17	11	91.2	0.152	0.871	0.011	262.	142.	-3.5	0.0420	0.72	0.21	1.50	296.0	15.0	285.8	2.0	0	0.00	45.	1015.	2	NAD-SFC	NoSubs
9	1	17	17	12	108.2	0.133	1.017	0.010	351.	116.	-2.0	0.0800	0.72	0.20	1.00	315.0	15.0	287.5	2.0	0	0.00	43.	1014.	2	NAD-SFC	NoSubs

9	1	17	17	13	110.5	0.173	1.107	0.009	443.	173.	-4.3	0.0800	0.72	0.20	1.50	306.0	15.0	289.1	2.0	0	0.00	38.	1013.	2	NAD-SFC	NoSubs
9	1	17	17	14	97.8	0.171	1.125	0.008	527.	170.	-4.6	0.0800	0.72	0.21	1.50	318.0	15.0	289.9	2.0	0	0.00	37.	1013.	2	NAD-SFC	NoSubs
9	1	17	17	15	70.7	0.209	1.043	0.007	579.	229.	-11.7	0.0800	0.72	0.23	2.10	324.0	15.0	290.2	2.0	0	0.00	37.	1013.	2	NAD-SFC	NoSubs
9	1	17	17	16	31.0	0.157	0.802	0.007	601.	150.	-11.2	0.0950	0.72	0.30	1.50	342.0	15.0	290.1	2.0	0	0.00	42.	1013.	2	NAD-SFC	NoSubs
9	1	17	17	17	-0.7	0.057	-9.000	-9.000	-999.	40.	23.7	0.0650	0.72	0.50	0.50	58.0	15.0	289.2	2.0	0	0.00	46.	1013.	2	NAD-SFC	NoSubs
9	1	17	17	18	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0280	0.72	1.00	0.50	149.0	15.0	287.9	2.0	0	0.00	51.	1013.	2	NAD-SFC	NoSubs
9	1	17	17	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	58.	1013.	2	NAD-SFC	NoSubs
9	1	17	17	20	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0420	0.72	1.00	0.50	287.0	15.0	285.4	2.0	0	0.00	63.	1014.	2	NAD-SFC	NoSubs
9	1	17	17	21	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0800	0.72	1.00	0.50	318.0	15.0	284.4	2.0	0	0.00	67.	1014.	2	NAD-SFC	NoSubs
9	1	17	17	22	-3.0	0.087	-9.000	-9.000	-999.	61.	20.0	0.0960	0.72	1.00	1.00	8.0	15.0	283.6	2.0	0	0.00	70.	1015.	2	NAD-SFC	NoSubs
9	1	17	17	23	-2.7	0.083	-9.000	-9.000	-999.	57.	19.0	0.0650	0.72	1.00	1.00	31.0	15.0	283.0	2.0	0	0.00	73.	1015.	2	NAD-SFC	NoSubs
9	1	17	17	24	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	29.0	15.0	282.5	2.0	0	0.00	74.	1015.	2	NAD-SFC	NoSubs
9	1	18	18	1	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	20.0	15.0	282.2	2.0	0	0.00	75.	1016.	2	NAD-SFC	NoSubs
9	1	18	18	2	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	9.0	15.0	281.9	2.0	0	0.00	76.	1016.	2	NAD-SFC	NoSubs
9	1	18	18	3	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	349.0	15.0	281.5	2.0	0	0.00	77.	1016.	2	NAD-SFC	NoSubs
9	1	18	18	4	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	323.0	15.0	281.2	2.0	0	0.00	76.	1016.	2	NAD-SFC	NoSubs
9	1	18	18	5	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	315.0	15.0	280.8	2.0	0	0.00	75.	1017.	2	NAD-SFC	NoSubs
9	1	18	18	6	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	322.0	15.0	280.4	2.0	0	0.00	73.	1017.	2	NAD-SFC	NoSubs
9	1	18	18	7	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	329.0	15.0	280.0	2.0	0	0.00	72.	1017.	2	NAD-SFC	NoSubs
9	1	18	18	8	-1.1	0.071	-9.000	-9.000	-999.	45.	28.5	0.0950	0.72	0.60	0.50	338.0	15.0	279.8	2.0	0	0.00	72.	1017.	2	NAD-SFC	NoSubs
9	1	18	18	9	18.3	0.108	0.306	0.013	57.	86.	-6.3	0.0800	0.72	0.33	1.00	313.0	15.0	281.6	2.0	0	0.00	61.	1017.	2	NAD-SFC	NoSubs
9	1	18	18	10	60.9	0.206	0.612	0.008	136.	225.	-13.1	0.0800	0.72	0.24	2.10	312.0	15.0	284.2	2.0	0	0.00	51.	1017.	2	NAD-SFC	NoSubs
9	1	18	18	11	92.0	0.215	0.851	0.008	243.	238.	-9.7	0.0800	0.72	0.21	2.10	317.0	15.0	286.1	2.0	0	0.00	48.	1017.	2	NAD-SFC	NoSubs
9	1	18	18	12	109.1	0.225	1.053	0.007	388.	256.	-9.5	0.0950	0.72	0.20	2.10	337.0	15.0	288.0	2.0	0	0.00	44.	1016.	2	NAD-SFC	NoSubs
9	1	18	18	13	111.4	0.262	1.176	0.007	529.	323.	-14.7	0.0950	0.72	0.20	2.60	351.0	15.0	289.2	2.0	0	0.00	42.	1015.	2	NAD-SFC	NoSubs
9	1	18	18	14	98.8	0.260	1.198	0.007	630.	318.	-16.0	0.0950	0.72	0.21	2.60	355.0	15.0	290.2	2.0	0	0.00	40.	1015.	2	NAD-SFC	NoSubs
9	1	18	18	15	71.8	0.253	1.111	0.006	692.	306.	-20.5	0.0960	0.72	0.23	2.60	1.0	15.0	290.6	2.0	0	0.00	40.	1014.	2	NAD-SFC	NoSubs
9	1	18	18	16	32.0	0.238	0.859	0.006	716.	279.	-38.2	0.0960	0.72	0.30	2.60	15.0	15.0	290.2	2.0	0	0.00	46.	1014.	2	NAD-SFC	NoSubs
9	1	18	18	17	-14.0	0.233	-9.000	-9.000	-999.	269.	81.5	0.0960	0.72	0.50	3.10	19.0	15.0	289.2	2.0	0	0.00	48.	1014.	2	NAD-SFC	NoSubs
9	1	18	18	18	-9.4	0.139	-9.000	-9.000	-999.	128.	25.6	0.0650	0.72	1.00	2.10	39.0	15.0	288.1	2.0	0	0.00	52.	1014.	2	NAD-SFC	NoSubs
9	1	18	18	19	-2.3	0.076	-9.000	-9.000	-999.	52.	17.3	0.0310	0.72	1.00	1.00	95.0	15.0	287.0	2.0	0	0.00	57.	1014.	2	NAD-SFC	NoSubs
9	1	18	18	20	-2.3	0.075	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	130.0	15.0	286.2	2.0	0	0.00	58.	1014.	2	NAD-SFC	NoSubs
9	1	18	18	21	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	119.0	15.0	285.4	2.0	0	0.00	57.	1014.	2	NAD-SFC	NoSubs
9	1	18	18	22	-2.4	0.078	-9.000	-9.000	-999.	53.	17.9	0.0400	0.72	1.00	1.00	71.0	15.0	284.5	2.0	0	0.00	59.	1015.	2	NAD-SFC	NoSubs
9	1	18	18	23	-5.0	0.101	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	53.0	15.0	283.6	2.0	0	0.00	63.	1015.	2	NAD-SFC	NoSubs
9	1	18	18	24	-5.0	0.102	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	36.0	15.0	283.0	2.0	0	0.00	68.	1015.	2	NAD-SFC	NoSubs
9	1	19	19	1	-5.6	0.109	-9.000	-9.000	-999.	86.	20.8	0.0960	0.72	1.00	1.50	27.0	15.0	282.2	2.0	0	0.00	72.	1015.	2	NAD-SFC	NoSubs
9	1	19	19	2	-5.6	0.109	-9.000	-9.000	-999.	86.	20.8	0.0960	0.72	1.00	1.50	27.0	15.0	281.8	2.0	0	0.00	75.	1015.	2	NAD-SFC	NoSubs
9	1	19	19	3	-5.0	0.102	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	35.0	15.0	281.2	2.0	0	0.00	77.	1015.	2	NAD-SFC	NoSubs
9	1	19	19	4	-5.6	0.109	-9.000	-9.000	-999.	86.	20.8	0.0960	0.72	1.00	1.50	16.0	15.0	281.0	2.0	0	0.00	76.	1015.	2	NAD-SFC	NoSubs
9	1	19	19	5	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	353.0	15.0	280.9	2.0	0	0.00	72.	1015.	2	NAD-SFC	NoSubs
9	1	19	19	6	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	318.0	15.0	280.8	2.0	0	0.00	67.	1015.	2	NAD-SFC	NoSubs
9	1	19	19	7	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	302.0	15.0	280.5	2.0	0	0.00	63.	1015.	2	NAD-SFC	NoSubs
9	1	19	19	8	-1.0	0.065	-9.000	-9.000	-999.	40.	26.3	0.0420	0.72	0.59	0.50	272.0	15.0	280.2	2.0	0	0.00	62.	1015.	2	NAD-SFC	NoSubs
9	1	19	19	9	18.9	0.169	0.298	0.010	51.	166.	-23.1	0.0420	0.72	0.33	2.10	297.0	15.0	282.2	2.0	0	0.00	51.	1015.	2	NAD-SFC	NoSubs
9	1	19	19	10	61.5	0.242	0.598	0.008	126.	286.	-20.9	0.0800	0.72	0.24	2.60	301.0	15.0	284.4	2.0	0	0.00	45.	1015.	2	NAD-SFC	NoSubs
9	1	19	19	11	92.7	0.215	0.846	0.008	236.	239.	-9.7	0.0800	0.72	0.21	2.10	314.0	15.0	286.2	2.0	0	0.00	44.	1014.	2	NAD-SFC	NoSubs
9	1	19	19	12	110.0	0.218	1.042	0.007	372.	245.	-8.6	0.0800	0.72	0.20	2.10	319.0	15.0	288.2	2.0	0	0.00	41.	1013.	2	NAD-SFC	NoSubs
9	1	19	19	13	112.3	0.226	1.167	0.007	512.	257.	-9.2	0.0950	0.72	0.20	2.10	340.0	15.0	289.5	2.0	0	0.00	39.	1013.	2	NAD-SFC	NoSubs
9	1	19	19	14	99.9	0.223	1.195	0.007	617.	253.	-10.0	0.0950	0.72	0.21	2.10	340.0	15.0	290.5	2.0	0	0.00	38.	1012.	2	NAD-SFC	NoSubs
9	1	19	19	15	72.9	0.253	1.113	0.006	682.	306.	-20.1	0.0950	0.72	0.23	2.60	351.0	15.0	290.9	2.0	0	0.00	37.	1012.	2	NAD-SFC	NoSubs
9	1	19	19	16	33.1	0.239	0.866	0.006	709.	280.	-37.1	0.0960	0.72	0.30	2.60	3.0	15.0	290.6	2.0	0	0.00	44.	1012.	2	NAD-SFC	NoSubs
9	1	19	19	17	-10.9	0.194	-9.000	-9.000	-999.	205.	60.1	0.0960	0.72	0.49	2.60	24.0	15.0	289.8	2.0	0	0.00	46.	1012.	2	NAD-SFC	NoSubs
9	1	19	19	18	-4.9	0.101	-9.000	-9.000	-999.	81.	19.1	0.0650	0.72	1.00	1.50	38.0	15.0	288.6	2.0	0	0.00	51.	1012.	2	NAD-SFC	NoSubs
9	1	19	19	19	-1.1	0.068	-9.000	-9.000	-999.	43.	27.3	0.0400	0.72	1.00	0.50	70.0	15.0	287.2	2.0	0	0.00	56.	1012.	2	NAD-SFC	NoSubs
9	1	19	19	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	61.	1013.	2	NAD-SFC	NoSubs
9	1	19	19	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
9	1	19	19	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.4	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
9	1	19	19	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	70.	1013.	2	NAD-SFC	NoSubs
9	1	19	19	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	73.	1013.	2	NAD-SFC	NoSubs
9	1	20	20	1	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0960	0.72	1.00	0.50	19.0	15.0	282.5	2.0	0	0.00	73.	1013.	2	NAD-SFC	NoSubs
9	1	20	20	2	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0960	0.72	1.00	0.50	3.0	15.0	282.1	2.0	0	0.00	74.	1013.	2	NAD-SFC	NoSubs
9	1	20	20	3	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	317.0	15.0	281.8	2.0	0	0.00	74.	1013.	2	NAD-SFC	NoSubs
9	1	20	20	4	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	304.0	15.0	281.4	2.0	0	0.00	73.	1013.	2	NAD-SFC	NoSubs
9	1	20	20	5	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	307.0	15.0	281.2	2.0	0	0.00	71.	1013.	2	NAD-SFC	NoSubs
9	1	20	20	6	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	323.0	15.0	280.9	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
9	1	20	20	7	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	325.0	15.0	280.6	2.0	0	0.00	67.	1013.	2	NAD-SFC	NoSubs
9	1	20	20	8	-2.5	0.081	-9.000	-9.000	-999.	55.	19.1	0.0800	0.72	0.59	1.00	308.0	15.0	280.5	2.0	0	0.00	66.	1013.	2	NAD-SFC	NoSubs
9	1	20	20	9	19.4	0.188	0.312	0.010	56.	196.	-31.0	0.0800	0.72	0.33	2.10	310.0	15.0	282.5	2.0	0	0.00	55.	1013.	2	NAD-SFC	NoSubs
9	1	20	20	10	62.1	0.207	0.634	0.009	148.	225.	-12.8	0.0800	0.72	0.24	2.10	315.0	15.0	284.2	2.0	0	0.00	51.	1013.	2	NAD-SFC	NoSubs
9	1	20	20	11	93.5	0.215	0.887	0.009	269.	239.	-9.6	0.0800	0.72	0.21	2.10	308.0	15.0	286.4	2.0	0	0.00	48.	1013.	2	NAD-SFC	NoSubs
9	1	20	20	12	110.8	0.174	1.061	0.007	389.	174.	-4.3	0.0800	0.72	0.20	1.50	326.0	15.0	288.1	2.0	0	0.00	45.	1012.	2	NAD-SFC	NoSubs
9	1	20	20	13	113.2	0.180	1.170	0.007	511.	183.	-4.6	0.0950	0.72	0.20	1.50	343.0	15.0	289.4	2.0	0	0.00	44.	1011.	2	NAD-SFC	NoSubs
9	1	20	20	14	100.8	0.177	1.188	0.006	599.	179.	-5.0	0.0950	0.72	0.21	1.50	340.0	15.0	290.4	2.0	0	0.00	41.	1010.	2	NAD-SFC	NoSubs
9	1	20	20	15	73.9	0.217	1.105	0.006	657.	242.	-12.4	0.0950	0.72	0.23	2.10	352.0	15.0	290.9	2.0	0	0.00	40.	1009.	2	NAD-SFC	NoSubs
9	1	20	20	16	34.1	0.239	0.870	0.007	694.	280.	-35.9	0.0950	0.72	0.30	2.60	353.0	15.0	290.8	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
9	1	20	20	17	14.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.49	0.00	0.0	15.0	290.1	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs

9	1	20	20	18	-5.5	0.108	-9.000	-9.000	-999.	86.	20.9	0.0960	0.72	1.00	1.50	9.0	15.0	289.4	2.0	0	0.00	54.	1008.	2	NAD-SFC	NoSubs
9	1	20	20	19	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0960	0.72	1.00	0.50	17.0	15.0	288.8	2.0	0	0.00	57.	1009.	2	NAD-SFC	NoSubs
9	1	20	20	20	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0960	0.72	1.00	0.50	15.0	15.0	288.2	2.0	0	0.00	61.	1009.	2	NAD-SFC	NoSubs
9	1	20	20	21	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0800	0.72	1.00	0.50	329.0	15.0	287.8	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
9	1	20	20	22	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0950	0.72	1.00	0.50	354.0	15.0	287.5	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
9	1	20	20	23	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	349.0	15.0	287.2	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
9	1	20	20	24	-5.5	0.108	-9.000	-9.000	-999.	85.	20.8	0.0950	0.72	1.00	1.50	348.0	15.0	287.2	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
9	1	21	21	1	-10.6	0.150	-9.000	-9.000	-999.	139.	28.6	0.0950	0.72	1.00	2.10	349.0	15.0	287.1	2.0	0	0.00	64.	1009.	2	NAD-SFC	NoSubs
9	1	21	21	2	-5.5	0.108	-9.000	-9.000	-999.	86.	20.8	0.0950	0.72	1.00	1.50	330.0	15.0	286.8	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
9	1	21	21	3	-10.0	0.145	-9.000	-9.000	-999.	132.	27.1	0.0800	0.72	1.00	2.10	319.0	15.0	286.5	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
9	1	21	21	4	-15.7	0.182	-9.000	-9.000	-999.	187.	34.7	0.0800	0.72	1.00	2.60	320.0	15.0	286.1	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs
9	1	21	21	5	-15.7	0.182	-9.000	-9.000	-999.	187.	34.7	0.0800	0.72	1.00	2.60	317.0	15.0	285.8	2.0	0	0.00	65.	1008.	2	NAD-SFC	NoSubs
9	1	21	21	6	-10.1	0.145	-9.000	-9.000	-999.	132.	27.1	0.0800	0.72	1.00	2.10	321.0	15.0	285.6	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs
9	1	21	21	7	-10.1	0.145	-9.000	-9.000	-999.	132.	27.1	0.0800	0.72	1.00	2.10	309.0	15.0	285.8	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
9	1	21	21	8	-9.3	0.146	-9.000	-9.000	-999.	133.	29.7	0.0800	0.72	0.59	2.10	307.0	15.0	285.8	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
9	1	21	21	9	20.8	0.195	0.365	0.009	84.	207.	-32.1	0.0950	0.72	0.33	2.10	335.0	15.0	285.9	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
9	1	21	21	10	63.4	0.214	0.681	0.008	178.	237.	-13.8	0.0950	0.72	0.24	2.10	340.0	15.0	286.8	2.0	0	0.00	56.	1008.	2	NAD-SFC	NoSubs
9	1	21	21	11	94.6	0.259	0.922	0.007	298.	316.	-16.5	0.0950	0.72	0.21	2.60	332.0	15.0	287.5	2.0	0	0.00	51.	1008.	2	NAD-SFC	NoSubs
9	1	21	21	12	111.6	0.255	1.088	0.006	415.	309.	-13.3	0.0800	0.72	0.20	2.60	325.0	15.0	288.0	2.0	0	0.00	48.	1007.	2	NAD-SFC	NoSubs
9	1	21	21	13	114.5	0.255	1.211	0.005	557.	310.	-13.0	0.0800	0.72	0.20	2.60	319.0	15.0	288.2	2.0	0	0.00	49.	1006.	3	NAD-SFC	NoSubs
9	1	21	21	14	102.0	0.289	1.232	0.005	658.	372.	-21.2	0.0800	0.72	0.21	3.10	326.0	15.0	288.5	2.0	0	0.00	51.	1006.	3	NAD-SFC	NoSubs
9	1	21	21	15	75.1	0.282	1.160	0.005	745.	359.	-26.7	0.0800	0.72	0.23	3.10	310.0	15.0	288.2	2.0	0	0.00	56.	1005.	3	NAD-SFC	NoSubs
9	1	21	21	16	35.6	0.233	0.919	0.005	782.	270.	-31.7	0.0800	0.72	0.29	2.60	308.0	15.0	287.8	2.0	0	0.00	60.	1005.	3	NAD-SFC	NoSubs
9	1	21	21	17	-8.5	0.188	-9.000	-9.000	-999.	196.	69.4	0.0800	0.72	0.48	2.60	318.0	15.0	287.4	2.0	0	0.00	63.	1005.	3	NAD-SFC	NoSubs
9	1	21	21	18	-16.3	0.189	-9.000	-9.000	-999.	198.	37.2	0.0950	0.72	1.00	2.60	334.0	15.0	287.0	2.0	0	0.00	67.	1005.	3	NAD-SFC	NoSubs
9	1	21	21	19	-21.9	0.221	-9.000	-9.000	-999.	249.	44.2	0.0800	0.72	1.00	3.10	306.0	15.0	286.5	2.0	0	0.00	73.	1005.	4	NAD-SFC	NoSubs
9	1	21	21	20	-21.9	0.221	-9.000	-9.000	-999.	249.	44.1	0.0800	0.72	1.00	3.10	319.0	15.0	286.1	2.0	0	0.25	79.	1005.	4	NAD-SFC	NoSubs
9	1	21	21	21	-21.4	0.221	-9.000	-9.000	-999.	250.	45.4	0.0800	0.72	1.00	3.10	306.0	15.0	285.8	2.0	0	0.25	83.	1005.	5	NAD-SFC	NoSubs
9	1	21	21	22	-21.4	0.221	-9.000	-9.000	-999.	250.	45.4	0.0800	0.72	1.00	3.10	327.0	15.0	285.6	2.0	0	0.25	87.	1006.	5	NAD-SFC	NoSubs
9	1	21	21	23	-14.9	0.183	-9.000	-9.000	-999.	188.	37.1	0.0800	0.72	1.00	2.60	328.0	15.0	285.5	2.0	0	0.25	90.	1006.	5	NAD-SFC	NoSubs
9	1	21	21	24	-15.7	0.190	-9.000	-9.000	-999.	199.	39.0	0.0950	0.72	1.00	2.60	339.0	15.0	285.4	2.0	0	0.51	92.	1005.	5	NAD-SFC	NoSubs
9	1	22	22	1	-15.2	0.190	-9.000	-9.000	-999.	199.	40.5	0.0950	0.72	1.00	2.60	342.0	15.0	285.2	2.0	0	0.51	94.	1005.	6	NAD-SFC	NoSubs
9	1	22	22	2	-15.2	0.190	-9.000	-9.000	-999.	199.	40.5	0.0950	0.72	1.00	2.60	331.0	15.0	285.2	2.0	0	0.51	95.	1004.	6	NAD-SFC	NoSubs
9	1	22	22	3	-15.2	0.190	-9.000	-9.000	-999.	199.	40.5	0.0950	0.72	1.00	2.60	330.0	15.0	285.2	2.0	0	0.25	97.	1004.	6	NAD-SFC	NoSubs
9	1	22	22	4	-15.2	0.190	-9.000	-9.000	-999.	199.	40.5	0.0950	0.72	1.00	2.60	334.0	15.0	285.1	2.0	0	0.25	98.	1004.	6	NAD-SFC	NoSubs
9	1	22	22	5	-19.3	0.230	-9.000	-9.000	-999.	265.	56.7	0.0950	0.72	1.00	3.10	335.0	15.0	285.1	2.0	0	0.25	99.	1003.	7	NAD-SFC	NoSubs
9	1	22	22	6	-14.0	0.192	-9.000	-9.000	-999.	202.	45.1	0.0950	0.72	1.00	2.60	332.0	15.0	285.2	2.0	0	0.00	99.	1004.	8	NAD-SFC	NoSubs
9	1	22	22	7	-10.7	0.193	-9.000	-9.000	-999.	204.	60.5	0.0950	0.72	1.00	2.60	337.0	15.0	285.2	2.0	0	0.25	99.	1004.	10	NAD-SFC	NoSubs
9	1	22	22	8	-9.8	0.194	-9.000	-9.000	-999.	206.	67.4	0.0960	0.72	0.58	2.60	2.0	15.0	285.4	2.0	0	0.25	99.	1004.	10	NAD-SFC	NoSubs
9	1	22	22	9	2.1	0.249	0.136	0.006	43.	298.	-662.2	0.0950	0.72	0.33	3.10	358.0	15.0	285.8	2.0	0	0.00	98.	1004.	10	NAD-SFC	NoSubs
9	1	22	22	10	12.9	0.262	0.337	0.006	106.	321.	-124.1	0.0950	0.72	0.24	3.10	354.0	15.0	286.4	2.0	0	0.00	95.	1005.	10	NAD-SFC	NoSubs
9	1	22	22	11	65.2	0.323	0.733	0.005	216.	441.	-46.5	0.0950	0.72	0.21	3.60	338.0	15.0	287.2	2.0	0	0.00	91.	1004.	8	NAD-SFC	NoSubs
9	1	22	22	12	92.1	0.367	0.936	0.006	319.	534.	-48.2	0.0950	0.72	0.20	4.10	333.0	15.0	287.8	2.0	0	0.00	89.	1004.	7	NAD-SFC	NoSubs
9	1	22	22	13	111.3	0.361	1.118	0.005	449.	520.	-37.7	0.0800	0.72	0.20	4.10	327.0	15.0	288.4	2.0	0	0.00	87.	1003.	5	NAD-SFC	NoSubs
9	1	22	22	14	99.8	0.333	1.201	0.006	621.	462.	-33.2	0.0950	0.72	0.21	3.60	337.0	15.0	289.4	2.0	0	0.00	82.	1003.	5	NAD-SFC	NoSubs
9	1	22	22	15	74.8	0.326	1.143	0.007	714.	448.	-41.6	0.0950	0.72	0.23	3.60	345.0	15.0	289.8	2.0	0	0.00	81.	1002.	5	NAD-SFC	NoSubs
9	1	22	22	16	37.7	0.350	0.926	0.007	754.	496.	-101.5	0.0950	0.72	0.29	4.10	344.0	15.0	289.5	2.0	0	0.00	84.	1002.	5	NAD-SFC	NoSubs
9	1	22	22	17	-6.0	0.228	-9.000	-9.000	-999.	270.	175.9	0.0800	0.72	0.48	3.10	329.0	15.0	288.6	2.0	0	0.00	91.	1002.	5	NAD-SFC	NoSubs
9	1	22	22	18	-21.2	0.221	-9.000	-9.000	-999.	250.	45.6	0.0800	0.72	1.00	3.10	316.0	15.0	287.8	2.0	0	0.00	95.	1003.	5	NAD-SFC	NoSubs
9	1	22	22	19	-14.3	0.184	-9.000	-9.000	-999.	189.	38.6	0.0800	0.72	1.00	2.60	325.0	15.0	287.2	2.0	0	0.00	98.	1003.	6	NAD-SFC	NoSubs
9	1	22	22	20	-13.8	0.184	-9.000	-9.000	-999.	190.	40.5	0.0800	0.72	1.00	2.60	317.0	15.0	286.8	2.0	0	0.00	100.	1004.	7	NAD-SFC	NoSubs
9	1	22	22	21	-14.4	0.184	-9.000	-9.000	-999.	189.	38.5	0.0800	0.72	1.00	2.60	320.0	15.0	286.1	2.0	0	0.00	100.	1004.	6	NAD-SFC	NoSubs
9	1	22	22	22	-9.8	0.151	-9.000	-9.000	-999.	141.	31.6	0.0950	0.72	1.00	2.10	335.0	15.0	285.8	2.0	0	0.00	100.	1005.	6	NAD-SFC	NoSubs
9	1	22	22	23	-5.1	0.107	-9.000	-9.000	-999.	85.	21.6	0.0950	0.72	1.00	1.50	331.0	15.0	285.6	2.0	0	0.00	100.	1005.	5	NAD-SFC	NoSubs
9	1	22	22	24	-4.9	0.107	-9.000	-9.000	-999.	84.	22.2	0.0950	0.72	1.00	1.50	343.0	15.0	285.8	2.0	0	0.00	100.	1005.	6	NAD-SFC	NoSubs
9	1	23	23	1	-2.4	0.080	-9.000	-9.000	-999.	54.	19.0	0.0800	0.72	1.00	1.00	320.0	15.0	285.8	2.0	0	0.00	100.	1005.	6	NAD-SFC	NoSubs
9	1	23	23	2	-0.9	0.064	-9.000	-9.000	-999.	39.	25.8	0.0420	0.72	1.00	0.50	297.0	15.0	285.8	2.0	0	0.00	100.	1005.	6	NAD-SFC	NoSubs
9	1	23	23	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	100.	1005.	6	NAD-SFC	NoSubs
9	1	23	23	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.9	2.0	0	0.00	100.	1005.	6	NAD-SFC	NoSubs
9	1	23	23	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.9	2.0	0	0.00	100.	1006.	5	NAD-SFC	NoSubs
9	1	23	23	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.9	2.0	0	0.00	100.	1006.	5	NAD-SFC	NoSubs
9	1	23	23	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.9	2.0	0	0.00	100.	1007.	6	NAD-SFC	NoSubs
9	1	23	23	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.58	0.00	0.0	15.0	285.9	2.0	0	0.00	100.	1007.	6	NAD-SFC	NoSubs
9	1	23	23	9	23.7	-9.000	-9.000	-9.000	208.	-999.	-99999.0	0.0471	0.72	0.32	0.00	0.0	15.0	285.5	2.0	0	0.00	100.	1008.	6	NAD-SFC	NoSubs
9	1	23	23	10	64.4	0.084	0.791	0.009	276.	58.	-1.0	0.0960	0.72	0.24	0.50	19.0	15.0	285.5	2.0	0	0.00	100.	1008.	5	NAD-SFC	NoSubs
9	1	23	23	11	93.6	-9.000	-9.000	-9.000	352.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	286.1	2.0	0	0.00	99.	1008.	5	NAD-SFC	NoSubs
9	1	23	23	12	113.0	0.180	1.141	0.006	472.	183.	-4.6	0.0950	0.72	0.20	1.50	344.0	15.0	287.4	2.0	0	0.00	92.	1007.	4	NAD-SFC	NoSubs
9	1	23	23	13	115.6	0.256	1.248	0.006	604.	310.	-13.0	0.0800	0.72	0.20	2.60	320.0	15.0	288.8	2.0	0	0.00	86.	1006.	4	NAD-SFC	NoSubs
9	1	23	23	14	103.8	0.289	1.269	0.006	707.	373.	-20.9	0.0800	0.72	0.21	3.10	319.0	15.0	290.0	2.0	0	0.00	82.	1006.	4	NAD-SFC	NoSubs
9	1	23	23	15	77.8	0.317	1.190	0.006	777.	429.	-36.9	0.0800	0.72	0.23	3.60	320.0	15.0	290.4	2.0	0	0.00	81.	1006.	4	NAD-SFC	NoSubs
9	1	23	23	16	39.1	0.304	0.959	0.006	809.	403.	-64.6	0.0800	0.72	0.29	3.60	313.0	15.0	289.9	2.0	0	0.00	86.	1006.	4	NAD-SFC	NoSubs
9	1	23	23	17	-4.4	0.203	-9.000	-9.000	-999.	224.	171.6	0.0420	0.72	0.47	3.10	292.0	15.0	289.2	2.0	0	0.00	89.	1006.	5	NAD-SFC	NoSubs
9	1	23	23	18	-11.4	0.163	-9.000	-9.000	-999.	158.	33.9	0.0420	0.72	1.00	2.60	275.0	15.0	289.0	2.0	0	0.25	90.	1007.	7	NAD-SFC	NoSubs
9	1	23	23	19	-3.1	0.083	-9.000	-9.000	-999.	59.	16.1	0.0200	0.72	1.00	1.50	264.0	15.0	288.9	2.0	0	0.51	90.	1007.	7	NAD-SFC	NoSubs
9	1	23	23	20	-7.3	0.129	-9.000	-9.000	-999.	111.	26.4	0.0420	0.72	1.00	2.10	291.0	15.0	288.9	2.0	0	0.25	91.	1008.	7	NAD-SFC	NoSubs
9	1	23	23	21	-13.9	0.184	-9.000	-9.000	-999.	190.	40.6	0.0800	0.72	1.00	2.60	307.0	15.0	288.6	2.0	0	0.00	91.	1009.	7	NAD-SFC	NoSubs
9	1	23	23	22	-10.9	0.163	-9.000	-9.000	-999.	159.	35.9	0.0420	0.72	1.00	2.60	297.0	15.0	288.2	2.0	0	0.00	92.	1009.	8	NAD-SFC	NoSubs

9	1	23	23	23	-6.1	0.131	-9.000	-9.000	-999.	114.	33.5	0.0420	0.72	1.00	2.10	277.0	15.0	288.1	2.0	0	0.00	93.	1010.	10	NAD-SFC	NoSubs
9	1	23	23	24	-6.1	0.131	-9.000	-9.000	-999.	114.	33.5	0.0420	0.72	1.00	2.10	270.0	15.0	287.9	2.0	0	0.00	93.	1010.	10	NAD-SFC	NoSubs
9	1	24	24	1	-7.9	0.146	-9.000	-9.000	-999.	134.	35.6	0.0200	0.72	1.00	2.60	256.0	15.0	287.9	2.0	0	0.00	91.	1010.	10	NAD-SFC	NoSubs
9	1	24	24	2	-7.9	0.146	-9.000	-9.000	-999.	134.	35.5	0.0200	0.72	1.00	2.60	269.0	15.0	287.8	2.0	0	0.00	90.	1011.	10	NAD-SFC	NoSubs
9	1	24	24	3	-7.9	0.146	-9.000	-9.000	-999.	134.	35.5	0.0200	0.72	1.00	2.60	267.0	15.0	287.5	2.0	0	0.25	91.	1011.	10	NAD-SFC	NoSubs
9	1	24	24	4	-6.1	0.131	-9.000	-9.000	-999.	114.	33.5	0.0420	0.72	1.00	2.10	288.0	15.0	287.2	2.0	0	0.51	92.	1011.	10	NAD-SFC	NoSubs
9	1	24	24	5	-3.6	0.092	-9.000	-9.000	-999.	67.	19.6	0.0420	0.72	1.00	1.50	299.0	15.0	287.1	2.0	0	0.51	93.	1012.	8	NAD-SFC	NoSubs
9	1	24	24	6	-1.7	0.071	-9.000	-9.000	-999.	46.	19.3	0.0800	0.72	1.00	1.00	302.0	15.0	287.0	2.0	0	0.51	93.	1012.	10	NAD-SFC	NoSubs
9	1	24	24	7	-1.4	0.065	-9.000	-9.000	-999.	39.	17.0	0.0420	0.72	1.00	1.00	297.0	15.0	286.9	2.0	0	0.25	93.	1012.	10	NAD-SFC	NoSubs
9	1	24	24	8	-1.6	0.070	-9.000	-9.000	-999.	45.	19.9	0.0800	0.72	0.58	1.00	303.0	15.0	286.9	2.0	0	0.00	91.	1012.	10	NAD-SFC	NoSubs
9	1	24	24	9	2.7	0.114	0.161	0.005	55.	92.	-48.4	0.0420	0.72	0.32	1.50	298.0	15.0	287.0	2.0	0	0.00	89.	1013.	10	NAD-SFC	NoSubs
9	1	24	24	10	13.6	0.260	0.417	0.005	192.	318.	-116.5	0.0420	0.72	0.24	3.60	294.0	15.0	287.5	2.0	0	0.00	81.	1013.	10	NAD-SFC	NoSubs
9	1	24	24	11	21.6	0.225	0.564	0.005	300.	256.	-47.4	0.0800	0.72	0.21	2.60	307.0	15.0	288.1	2.0	0	0.00	75.	1013.	10	NAD-SFC	NoSubs
9	1	24	24	12	26.1	0.154	0.656	0.005	390.	147.	-12.7	0.0950	0.72	0.20	1.50	338.0	15.0	288.6	2.0	0	0.00	70.	1012.	10	NAD-SFC	NoSubs
9	1	24	24	13	79.7	0.086	1.108	0.005	616.	62.	-1.0	0.0950	0.72	0.20	0.50	339.0	15.0	289.8	2.0	0	0.00	59.	1011.	8	NAD-SFC	NoSubs
9	1	24	24	14	86.4	-9.000	-9.000	-9.000	737.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	290.4	2.0	0	0.00	55.	1010.	7	NAD-SFC	NoSubs
9	1	24	24	15	72.7	0.102	1.179	0.005	812.	78.	-1.3	0.0220	0.72	0.23	1.00	183.0	15.0	290.4	2.0	0	0.00	54.	1010.	6	NAD-SFC	NoSubs
9	1	24	24	16	39.9	0.194	0.980	0.005	851.	205.	-16.4	0.0240	0.72	0.29	2.60	168.0	15.0	290.2	2.0	0	0.00	60.	1009.	5	NAD-SFC	NoSubs
9	1	24	24	17	-2.4	0.187	-9.000	-9.000	-999.	193.	248.5	0.0240	0.72	0.46	3.10	168.0	15.0	289.1	2.0	0	0.00	68.	1009.	6	NAD-SFC	NoSubs
9	1	24	24	18	-13.3	0.177	-9.000	-9.000	-999.	178.	37.5	0.0220	0.72	1.00	3.10	182.0	15.0	288.1	2.0	0	0.00	75.	1009.	8	NAD-SFC	NoSubs
9	1	24	24	19	-5.9	0.116	-9.000	-9.000	-999.	96.	23.7	0.0220	0.72	1.00	2.10	202.0	15.0	287.6	2.0	0	0.00	77.	1009.	8	NAD-SFC	NoSubs
9	1	24	24	20	-3.4	0.084	-9.000	-9.000	-999.	59.	16.0	0.0220	0.72	1.00	1.50	232.0	15.0	287.1	2.0	0	0.00	78.	1009.	6	NAD-SFC	NoSubs
9	1	24	24	21	-1.8	0.068	-9.000	-9.000	-999.	43.	15.9	0.0200	0.72	1.00	1.00	265.0	15.0	286.6	2.0	0	0.00	81.	1009.	6	NAD-SFC	NoSubs
9	1	24	24	22	-1.2	0.059	-9.000	-9.000	-999.	34.	15.1	0.0200	0.72	1.00	1.00	245.0	15.0	286.1	2.0	0	0.51	85.	1009.	10	NAD-SFC	NoSubs
9	1	24	24	23	-0.5	0.048	-9.000	-9.000	-999.	26.	20.3	0.0200	0.72	1.00	0.50	253.0	15.0	285.9	2.0	0	0.51	87.	1009.	10	NAD-SFC	NoSubs
9	1	24	24	24	-11.0	0.199	-9.000	-9.000	-999.	213.	63.9	0.0420	0.72	1.00	3.10	279.0	15.0	285.8	2.0	0	0.76	89.	1009.	10	NAD-SFC	NoSubs
9	1	25	25	1	-32.6	0.335	-9.000	-9.000	-999.	465.	103.6	0.0800	0.72	1.00	4.60	300.0	15.0	285.8	2.0	0	0.25	89.	1009.	5	NAD-SFC	NoSubs
9	1	25	25	2	-28.9	0.297	-9.000	-9.000	-999.	389.	81.4	0.0800	0.72	1.00	4.10	312.0	15.0	285.4	2.0	0	0.00	86.	1009.	5	NAD-SFC	NoSubs
9	1	25	25	3	-32.7	0.335	-9.000	-9.000	-999.	464.	103.1	0.0800	0.72	1.00	4.60	304.0	15.0	284.4	2.0	0	0.00	86.	1010.	5	NAD-SFC	NoSubs
9	1	25	25	4	-29.2	0.297	-9.000	-9.000	-999.	389.	80.8	0.0800	0.72	1.00	4.10	305.0	15.0	283.2	2.0	0	0.00	86.	1010.	5	NAD-SFC	NoSubs
9	1	25	25	5	-25.5	0.259	-9.000	-9.000	-999.	317.	61.3	0.0800	0.72	1.00	3.60	301.0	15.0	282.2	2.0	0	0.00	86.	1010.	5	NAD-SFC	NoSubs
9	1	25	25	6	-25.6	0.259	-9.000	-9.000	-999.	316.	61.2	0.0800	0.72	1.00	3.60	315.0	15.0	281.6	2.0	0	0.00	86.	1011.	5	NAD-SFC	NoSubs
9	1	25	25	7	-22.2	0.221	-9.000	-9.000	-999.	249.	43.7	0.0800	0.72	1.00	3.10	306.0	15.0	281.0	2.0	0	0.00	87.	1011.	4	NAD-SFC	NoSubs
9	1	25	25	8	-18.3	0.222	-9.000	-9.000	-999.	252.	54.1	0.0800	0.72	0.57	3.10	311.0	15.0	281.0	2.0	0	0.00	85.	1011.	4	NAD-SFC	NoSubs
9	1	25	25	9	23.9	0.404	0.638	0.005	392.	617.	-249.8	0.0800	0.72	0.32	5.10	324.0	15.0	282.2	2.0	0	0.00	74.	1011.	3	NAD-SFC	NoSubs
9	1	25	25	10	66.6	0.385	1.088	0.005	698.	573.	-76.9	0.0800	0.72	0.24	4.60	322.0	15.0	282.9	2.0	0	0.00	69.	1010.	3	NAD-SFC	NoSubs
9	1	25	25	11	97.6	0.369	1.290	0.005	792.	537.	-46.2	0.0950	0.72	0.21	4.10	331.0	15.0	283.2	2.0	0	0.00	66.	1010.	3	NAD-SFC	NoSubs
9	1	25	25	12	114.6	0.372	1.415	0.005	891.	546.	-40.6	0.0950	0.72	0.20	4.10	338.0	15.0	283.2	2.0	0	0.00	65.	1009.	3	NAD-SFC	NoSubs
9	1	25	25	13	112.7	0.373	1.453	0.005	980.	546.	-41.3	0.0960	0.72	0.20	4.10	3.0	15.0	283.6	2.0	0	0.00	63.	1008.	5	NAD-SFC	NoSubs
9	1	25	25	14	85.3	0.403	1.358	0.005	1056.	613.	-68.7	0.0960	0.72	0.20	4.60	12.0	15.0	283.8	2.0	0	0.00	62.	1007.	7	NAD-SFC	NoSubs
9	1	25	25	15	64.3	0.397	1.257	0.005	1109.	600.	-87.2	0.0960	0.72	0.23	4.60	12.0	15.0	283.5	2.0	0	0.00	63.	1007.	7	NAD-SFC	NoSubs
9	1	25	25	16	37.1	0.349	1.055	0.005	1139.	497.	-103.4	0.0950	0.72	0.28	4.10	360.0	15.0	283.4	2.0	0	0.00	64.	1007.	6	NAD-SFC	NoSubs
9	1	25	25	17	16.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.46	0.00	0.0	15.0	283.0	2.0	0	0.00	68.	1006.	6	NAD-SFC	NoSubs
9	1	25	25	18	-4.5	0.107	-9.000	-9.000	-999.	83.	24.0	0.0950	0.72	1.00	1.50	341.0	15.0	282.5	2.0	0	0.00	71.	1007.	8	NAD-SFC	NoSubs
9	1	25	25	19	-4.3	0.103	-9.000	-9.000	-999.	79.	22.9	0.0800	0.72	1.00	1.50	311.0	15.0	282.1	2.0	0	0.00	73.	1007.	8	NAD-SFC	NoSubs
9	1	25	25	20	-4.5	0.103	-9.000	-9.000	-999.	80.	21.8	0.0800	0.72	1.00	1.50	310.0	15.0	281.6	2.0	0	0.00	77.	1007.	7	NAD-SFC	NoSubs
9	1	25	25	21	-2.3	0.078	-9.000	-9.000	-999.	53.	18.9	0.0800	0.72	1.00	1.00	308.0	15.0	281.2	2.0	0	0.00	80.	1007.	7	NAD-SFC	NoSubs
9	1	25	25	22	-0.8	0.059	-9.000	-9.000	-999.	35.	24.3	0.0420	0.72	1.00	0.50	270.0	15.0	280.9	2.0	0	0.00	82.	1007.	8	NAD-SFC	NoSubs
9	1	25	25	23	-0.8	0.059	-9.000	-9.000	-999.	34.	23.8	0.0220	0.72	1.00	0.50	207.0	15.0	280.5	2.0	0	0.00	85.	1008.	7	NAD-SFC	NoSubs
9	1	25	25	24	-0.8	0.059	-9.000	-9.000	-999.	34.	23.8	0.0220	0.72	1.00	0.50	200.0	15.0	280.2	2.0	0	0.25	88.	1007.	7	NAD-SFC	NoSubs
9	1	26	26	1	-1.8	0.068	-9.000	-9.000	-999.	42.	15.9	0.0220	0.72	1.00	1.00	232.0	15.0	280.0	2.0	0	0.25	89.	1007.	7	NAD-SFC	NoSubs
9	1	26	26	2	-7.7	0.129	-9.000	-9.000	-999.	111.	24.7	0.0420	0.72	1.00	2.10	275.0	15.0	279.8	2.0	0	0.25	89.	1007.	6	NAD-SFC	NoSubs
9	1	26	26	3	-12.4	0.162	-9.000	-9.000	-999.	156.	30.4	0.0420	0.72	1.00	2.60	298.0	15.0	279.1	2.0	0	0.00	90.	1008.	5	NAD-SFC	NoSubs
9	1	26	26	4	-15.1	0.183	-9.000	-9.000	-999.	188.	36.5	0.0800	0.72	1.00	2.60	308.0	15.0	278.5	2.0	0	0.00	93.	1008.	5	NAD-SFC	NoSubs
9	1	26	26	5	-22.2	0.221	-9.000	-9.000	-999.	249.	43.4	0.0800	0.72	1.00	3.10	304.0	15.0	278.2	2.0	0	0.00	94.	1008.	4	NAD-SFC	NoSubs
9	1	26	26	6	-31.1	0.296	-9.000	-9.000	-999.	387.	75.2	0.0800	0.72	1.00	4.10	306.0	15.0	278.1	2.0	0	0.00	95.	1009.	4	NAD-SFC	NoSubs
9	1	26	26	7	-39.2	0.372	-9.000	-9.000	-999.	544.	118.3	0.0800	0.72	1.00	5.10	323.0	15.0	277.5	2.0	0	0.00	100.	1010.	4	NAD-SFC	NoSubs
9	1	26	26	8	-24.7	0.298	-9.000	-9.000	-999.	393.	96.3	0.0800	0.72	0.57	4.10	326.0	15.0	276.9	2.0	0	0.00	100.	1011.	4	NAD-SFC	NoSubs
9	1	26	26	9	23.6	0.297	0.542	0.005	242.	388.	-99.6	0.0800	0.72	0.32	3.60	323.0	15.0	276.8	2.0	0	0.00	100.	1011.	3	NAD-SFC	NoSubs
9	1	26	26	10	66.4	0.279	0.916	0.005	417.	354.	-29.6	0.0800	0.72	0.24	3.10	324.0	15.0	277.0	2.0	0	0.00	99.	1012.	3	NAD-SFC	NoSubs
9	1	26	26	11	97.5	0.252	1.146	0.005	557.	303.	-14.7	0.0800	0.72	0.21	2.60	322.0	15.0	277.4	2.0	0	0.00	97.	1012.	3	NAD-SFC	NoSubs
9	1	26	26	12	114.6	0.255	1.313	0.005	712.	309.	-13.1	0.0800	0.72	0.20	2.60	306.0	15.0	277.8	2.0	0	0.00	95.	1011.	3	NAD-SFC	NoSubs
9	1	26	26	13	116.5	0.220	1.431	0.005	908.	247.	-8.2	0.0800	0.72	0.20	2.10	306.0	15.0	278.4	2.0	0	0.00	88.	1011.	2	NAD-SFC	NoSubs
9	1	26	26	14	104.2	0.172	1.457	0.005	1071.	172.	-4.4	0.0800	0.72	0.20	1.50	322.0	15.0	279.8	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
9	1	26	26	15	77.6	0.211	1.368	0.005	1189.	233.	-10.9	0.0800	0.72	0.22	2.10	326.0	15.0	280.9	2.0	0	0.00	66.	1010.	2	NAD-SFC	NoSubs
9	1	26	26	16	39.3	0.241	1.106	0.005	1242.	285.	-32.3	0.0950	0.72	0.28	2.60	350.0	15.0	281.1	2.0	0	0.00	64.	1010.	3	NAD-SFC	NoSubs
9	1	26	26	17	-6.5	0.196	-9.000	-9.000	-999.	209.	105.0	0.0960	0.72	0.45	2.60	15.0	15.0	280.5	2.0	0	0.00	71.	1010.	3	NAD-SFC	NoSubs
9	1	26	26	18	-9.4	0.139	-9.000	-9.000	-999.	125.	25.6	0.0650	0.72	1.00	2.10	31.0	15.0	279.8	2.0	0	0.00	76.	1011.	3	NAD-SFC	NoSubs
9	1	26	26	19	-2.4	0.078	-9.000	-9.000	-999.	53.	17.9	0.0400	0.72	1.00	1.00	74.0	15.0	279.1	2.0	0	0.00	79.	1013.	3	NAD-SFC	NoSubs
9	1	26	26	20	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0280	0.72	1.00	0.50	138.0	15.0	278.4	2.0	0	0.00	83.	1013.	3	NAD-SFC	NoSubs
9	1	26	26	21	-4.1	0.090	-9.000	-9.000	-999.	64.	16.1	0.0280	0.72	1.00	1.50	136.0	15.0	277.8	2.0	0	0.00	86.	1015.	3	NAD-SFC	NoSubs
9	1	26	26	22	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	146.0	15.0	277.2	2.0	0	0.00	87.	1016.	3	NAD-SFC	NoSubs
9	1	26	26	23	-7.4	0.117	-9.000	-9.000	-999.	96.	19.4	0.0240	0.72	1.00	2.10	164.0	15.0	277.0	2.0	0	0.00	88.	1016.	2	NAD-SFC	NoSubs
9	1	26	26	24	-11.5	0.146	-9.000	-9.000	-999.	134.	24.6	0.0240	0.72	1.00	2.60	158.0	15.0	276.5	2.0	0	0.00	87.	1016.	2	NAD-SFC	NoSubs
9	1	27	27	1	-7.4	0.117	-9.000	-9.000	-999.	96.	19.4	0.0240	0.72	1.00	2.10	171.0	15.0	276.2	2.0	0	0.00	87.	1017.	2	NAD-SFC	NoSubs
9	1	27	27	2	-2.2	0.075	-9.000	-9.000	-999.	49.	16.9	0.0220	0.72	1.00	1.00	182.0	15.0	275.8	2.0	0	0.00	87.	1017.	2	NAD-SFC	NoSubs
9	1	27	27	3	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0200	0.72	1.00	1.00	241.0	15.0	275.2	2.0	0	0.00	87.	1018.	2	NAD-SFC	NoSubs

9	1	27	27	4	-7.1	0.113	-9.000	-9.000	-999.	92.	18.6	0.0200	0.72	1.00	2.10	261.0	15.0	275.0	2.0	0	0.00	87.	1018.	2	NAD-SFC	NoSubs
9	1	27	27	5	-11.0	0.142	-9.000	-9.000	-999.	128.	23.4	0.0200	0.72	1.00	2.60	268.0	15.0	274.5	2.0	0	0.00	86.	1019.	2	NAD-SFC	NoSubs
9	1	27	27	6	-19.3	0.194	-9.000	-9.000	-999.	206.	34.6	0.0420	0.72	1.00	3.10	281.0	15.0	274.0	2.0	0	0.00	81.	1019.	2	NAD-SFC	NoSubs
9	1	27	27	7	-19.3	0.194	-9.000	-9.000	-999.	206.	34.6	0.0420	0.72	1.00	3.10	277.0	15.0	273.6	2.0	0	0.00	76.	1020.	2	NAD-SFC	NoSubs
9	1	27	27	8	-12.2	0.162	-9.000	-9.000	-999.	157.	31.9	0.0420	0.72	0.56	2.60	290.0	15.0	273.6	2.0	0	0.00	72.	1021.	2	NAD-SFC	NoSubs
9	1	27	27	9	22.7	0.296	0.361	0.005	75.	386.	-104.1	0.0800	0.72	0.32	3.60	321.0	15.0	275.9	2.0	0	0.00	56.	1022.	2	NAD-SFC	NoSubs
9	1	27	27	10	66.1	0.164	0.718	0.005	203.	170.	-6.0	0.0800	0.72	0.24	1.50	322.0	15.0	277.8	2.0	0	0.00	49.	1022.	2	NAD-SFC	NoSubs
9	1	27	27	11	97.8	0.117	1.064	0.005	450.	97.	-1.5	0.0420	0.72	0.21	1.00	293.0	15.0	279.0	2.0	0	0.00	44.	1022.	2	NAD-SFC	NoSubs
9	1	27	27	12	115.3	0.119	1.275	0.006	656.	99.	-1.3	0.0420	0.72	0.20	1.00	280.0	15.0	280.2	2.0	0	0.00	42.	1022.	2	NAD-SFC	NoSubs
9	1	27	27	13	118.0	0.120	1.364	0.007	784.	99.	-1.3	0.0420	0.72	0.20	1.00	286.0	15.0	281.1	2.0	0	0.00	39.	1022.	2	NAD-SFC	NoSubs
9	1	27	27	14	105.7	0.077	1.368	0.008	884.	51.	-1.0	0.0420	0.72	0.20	0.50	297.0	15.0	281.9	2.0	0	0.00	38.	1022.	2	NAD-SFC	NoSubs
9	1	27	27	15	79.0	0.083	1.273	0.008	953.	58.	-1.0	0.0800	0.72	0.22	0.50	314.0	15.0	282.4	2.0	0	0.00	37.	1021.	2	NAD-SFC	NoSubs
9	1	27	27	16	39.2	0.118	1.018	0.008	980.	97.	-3.8	0.0800	0.72	0.28	1.00	316.0	15.0	282.5	2.0	0	0.00	37.	1021.	2	NAD-SFC	NoSubs
9	1	27	27	17	-1.3	0.069	-9.000	-9.000	-999.	44.	22.6	0.0800	0.72	0.45	1.00	328.0	15.0	282.1	2.0	0	0.00	41.	1021.	2	NAD-SFC	NoSubs
9	1	27	27	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.0	2.0	0	0.00	47.	1021.	2	NAD-SFC	NoSubs
9	1	27	27	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	53.	1021.	2	NAD-SFC	NoSubs
9	1	27	27	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	58.	1021.	2	NAD-SFC	NoSubs
9	1	27	27	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.9	2.0	0	0.00	63.	1021.	2	NAD-SFC	NoSubs
9	1	27	27	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.0	2.0	0	0.00	68.	1021.	2	NAD-SFC	NoSubs
9	1	27	27	23	-1.1	0.070	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	86.0	15.0	276.4	2.0	0	0.00	72.	1021.	2	NAD-SFC	NoSubs
9	1	27	27	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.8	2.0	0	0.00	74.	1021.	2	NAD-SFC	NoSubs
9	1	28	28	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.4	2.0	0	0.00	77.	1021.	2	NAD-SFC	NoSubs
9	1	28	28	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.9	2.0	0	0.00	78.	1021.	2	NAD-SFC	NoSubs
9	1	28	28	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.6	2.0	0	0.00	80.	1020.	2	NAD-SFC	NoSubs
9	1	28	28	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.2	2.0	0	0.00	81.	1020.	2	NAD-SFC	NoSubs
9	1	28	28	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.0	2.0	0	0.00	81.	1020.	2	NAD-SFC	NoSubs
9	1	28	28	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.8	2.0	0	0.00	80.	1020.	3	NAD-SFC	NoSubs
9	1	28	28	7	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0280	0.72	1.00	0.50	136.0	15.0	273.8	2.0	0	0.00	79.	1020.	3	NAD-SFC	NoSubs
9	1	28	28	8	-0.8	0.060	-9.000	-9.000	-999.	35.	24.4	0.0280	0.72	0.56	0.50	149.0	15.0	273.9	2.0	0	0.00	76.	1020.	3	NAD-SFC	NoSubs
9	1	28	28	9	25.0	-9.000	-9.000	-9.000	66.	-999.	-99999.0	0.0471	0.72	0.31	0.00	0.0	15.0	276.6	2.0	0	0.00	61.	1020.	3	NAD-SFC	NoSubs
9	1	28	28	10	68.4	-9.000	-9.000	-9.000	205.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	279.2	2.0	0	0.00	51.	1019.	3	NAD-SFC	NoSubs
9	1	28	28	11	100.0	-9.000	-9.000	-9.000	398.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	281.2	2.0	0	0.00	44.	1018.	3	NAD-SFC	NoSubs
9	1	28	28	12	116.8	-9.000	-9.000	-9.000	518.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	282.6	2.0	0	0.00	40.	1017.	2	NAD-SFC	NoSubs
9	1	28	28	13	119.6	0.078	1.267	0.014	617.	52.	-1.0	0.0420	0.72	0.20	0.50	288.0	15.0	283.8	2.0	0	0.00	40.	1016.	2	NAD-SFC	NoSubs
9	1	28	28	14	107.5	0.087	1.262	0.014	678.	62.	-1.0	0.0800	0.72	0.20	0.50	315.0	15.0	284.8	2.0	0	0.00	39.	1015.	2	NAD-SFC	NoSubs
9	1	28	28	15	80.7	0.133	1.164	0.014	707.	116.	-2.6	0.0950	0.72	0.22	1.00	341.0	15.0	285.1	2.0	0	0.00	40.	1014.	2	NAD-SFC	NoSubs
9	1	28	28	16	40.9	0.161	0.934	0.014	721.	155.	-9.3	0.0950	0.72	0.28	1.50	352.0	15.0	285.1	2.0	0	0.00	42.	1014.	2	NAD-SFC	NoSubs
9	1	28	28	17	-2.3	0.111	-9.000	-9.000	-999.	90.	53.9	0.0960	0.72	0.44	1.50	21.0	15.0	284.5	2.0	0	0.00	47.	1014.	3	NAD-SFC	NoSubs
9	1	28	28	18	-4.9	0.101	-9.000	-9.000	-999.	77.	19.1	0.0650	0.72	1.00	1.50	58.0	15.0	283.5	2.0	0	0.00	51.	1014.	3	NAD-SFC	NoSubs
9	1	28	28	19	-2.4	0.078	-9.000	-9.000	-999.	52.	17.8	0.0400	0.72	1.00	1.00	88.0	15.0	282.2	2.0	0	0.00	57.	1014.	3	NAD-SFC	NoSubs
9	1	28	28	20	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0280	0.72	1.00	0.50	120.0	15.0	281.2	2.0	0	0.00	62.	1014.	3	NAD-SFC	NoSubs
9	1	28	28	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	66.	1014.	3	NAD-SFC	NoSubs
9	1	28	28	22	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	91.0	15.0	279.4	2.0	0	0.00	70.	1014.	2	NAD-SFC	NoSubs
9	1	28	28	23	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	98.0	15.0	278.6	2.0	0	0.00	74.	1015.	2	NAD-SFC	NoSubs
9	1	28	28	24	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	108.0	15.0	278.0	2.0	0	0.00	77.	1015.	2	NAD-SFC	NoSubs
9	1	29	29	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.5	2.0	0	0.00	80.	1015.	2	NAD-SFC	NoSubs
9	1	29	29	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	81.	1015.	2	NAD-SFC	NoSubs
9	1	29	29	3	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0420	0.72	1.00	0.50	285.0	15.0	277.0	2.0	0	0.00	83.	1015.	2	NAD-SFC	NoSubs
9	1	29	29	4	-2.5	0.080	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	281.0	15.0	277.0	2.0	0	0.00	87.	1016.	2	NAD-SFC	NoSubs
9	1	29	29	5	-2.5	0.080	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	278.0	15.0	276.8	2.0	0	0.00	91.	1016.	2	NAD-SFC	NoSubs
9	1	29	29	6	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	284.0	15.0	276.6	2.0	0	0.00	93.	1016.	2	NAD-SFC	NoSubs
9	1	29	29	7	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	293.0	15.0	276.4	2.0	0	0.00	92.	1017.	2	NAD-SFC	NoSubs
9	1	29	29	8	-3.9	0.093	-9.000	-9.000	-999.	68.	18.4	0.0420	0.72	0.55	1.50	294.0	15.0	276.4	2.0	0	0.00	89.	1017.	2	NAD-SFC	NoSubs
9	1	29	29	9	24.6	0.191	0.355	0.010	66.	201.	-25.9	0.0800	0.72	0.31	2.10	313.0	15.0	278.8	2.0	0	0.00	70.	1017.	2	NAD-SFC	NoSubs
9	1	29	29	10	68.4	0.164	0.684	0.010	170.	160.	-5.9	0.0800	0.72	0.23	1.50	309.0	15.0	280.8	2.0	0	0.00	62.	1017.	2	NAD-SFC	NoSubs
9	1	29	29	11	100.4	0.136	0.971	0.011	331.	120.	-2.3	0.0950	0.72	0.21	1.00	333.0	15.0	282.9	2.0	0	0.00	55.	1017.	2	NAD-SFC	NoSubs
9	1	29	29	12	118.3	0.139	1.142	0.011	457.	124.	-2.0	0.0950	0.72	0.20	1.00	340.0	15.0	285.0	2.0	0	0.00	51.	1016.	2	NAD-SFC	NoSubs
9	1	29	29	13	121.4	0.181	1.226	0.010	550.	185.	-4.4	0.0950	0.72	0.20	1.50	343.0	15.0	286.8	2.0	0	0.00	46.	1016.	2	NAD-SFC	NoSubs
9	1	29	29	14	109.5	0.179	1.235	0.010	623.	181.	-4.7	0.0950	0.72	0.20	1.50	351.0	15.0	288.0	2.0	0	0.00	41.	1015.	2	NAD-SFC	NoSubs
9	1	29	29	15	82.8	0.219	1.154	0.010	672.	247.	-11.5	0.0960	0.72	0.22	2.10	5.0	15.0	288.4	2.0	0	0.00	41.	1015.	2	NAD-SFC	NoSubs
9	1	29	29	16	42.9	0.207	0.937	0.009	695.	226.	-18.6	0.0960	0.72	0.27	2.10	24.0	15.0	288.2	2.0	0	0.00	46.	1015.	2	NAD-SFC	NoSubs
9	1	29	29	17	-3.1	0.147	-9.000	-9.000	-999.	135.	91.6	0.0650	0.72	0.44	2.10	40.0	15.0	287.4	2.0	0	0.00	49.	1015.	2	NAD-SFC	NoSubs
9	1	29	29	18	-5.0	0.101	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	57.0	15.0	286.1	2.0	0	0.00	53.	1015.	2	NAD-SFC	NoSubs
9	1	29	29	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	60.	1015.	2	NAD-SFC	NoSubs
9	1	29	29	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	66.	1016.	2	NAD-SFC	NoSubs
9	1	29	29	21	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0400	0.72	1.00	0.50	69.0	15.0	282.9	2.0	0	0.00	66.	1016.	2	NAD-SFC	NoSubs
9	1	29	29	22	-4.4	0.094	-9.000	-9.000	-999.	70.	17.2	0.0400	0.72	1.00	1.50	82.0	15.0	282.0	2.0	0	0.00	66.	1016.	2	NAD-SFC	NoSubs
9	1	29	29	23	-8.4	0.127	-9.000	-9.000	-999.	109.	22.2	0.0400	0.72	1.00	2.10	84.0	15.0	281.1	2.0	0	0.00	70.	1017.	2	NAD-SFC	NoSubs
9	1	29	29	24	-8.4	0.127	-9.000	-9.000	-999.	109.	22.1	0.0400	0.72	1.00	2.10	68.0	15.0	280.4	2.0	0	0.00	73.	1017.	2	NAD-SFC	NoSubs
9	1	30	30	1	-9.6	0.139	-9.000	-9.000	-999.	124.	25.2	0.0650	0.72	1.00	2.10	55.0	15.0	280.0	2.0	0	0.00	75.	1017.	2	NAD-SFC	NoSubs
9	1	30	30	2	-9.6	0.139	-9.000	-9.000	-999.	124.	25.2	0.0650	0.72	1.00	2.10	32.0	15.0	279.5	2.0	0	0.00	77.	1017.	2	NAD-SFC	NoSubs
9	1	30	30	3	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0960	0.72	1.00	1.50	17.0	15.0	279.0	2.0	0	0.00	79.	1017.	2	NAD-SFC	NoSubs
9	1	30	30	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	82.	1017.	2	NAD-SFC	NoSubs
9	1	30	30	5	-5.6	0.109	-9.000	-9.000	-999.	86.	20.6	0.0950	0.72	1.00	1.50	350.0	15.0	278.1	2.0	0	0.00	84.	1017.	2	NAD-SFC	NoSubs
9	1	30	30	6	-5.6	0.109	-9.000	-9.000	-999.	86.	20.6	0.0950	0.72	1.00	1.50	348.0	15.0	277.8	2.0	0	0.00	85.	1018.	2	NAD-SFC	NoSubs
9	1	30	30	7	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	352.0	15.0	277.5	2.0	0	0.00	85.	1018.	2	NAD-SFC	NoSubs
9	1	30	30	8	11.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.55	0.00	0.0	15.0	277.6	2.0	0	0.00	81.	1018.	2	NAD-SFC	NoSubs

9	1	30	30	9	25.6	-9.000	-9.000	-9.000	75.	-999.	-99999.0	0.0471	0.72	0.31	0.00	0.0	15.0	280.1	2.0	0	0.00	67.	1018.	2	NAD-SFC	NoSubs
9	1	30	30	10	69.9	0.112	0.690	0.013	170.	90.	-1.8	0.0420	0.72	0.23	1.00	292.0	15.0	283.6	2.0	0	0.00	50.	1017.	2	NAD-SFC	NoSubs
9	1	30	30	11	102.0	0.086	0.957	0.012	312.	61.	-1.0	0.0800	0.72	0.21	0.50	312.0	15.0	285.6	2.0	0	0.00	46.	1017.	2	NAD-SFC	NoSubs
9	1	30	30	12	120.1	0.134	1.124	0.012	429.	118.	-1.8	0.0800	0.72	0.20	1.00	309.0	15.0	287.5	2.0	0	0.00	41.	1016.	2	NAD-SFC	NoSubs
9	1	30	30	13	123.0	0.135	1.200	0.011	509.	119.	-1.8	0.0800	0.72	0.20	1.00	324.0	15.0	288.5	2.0	0	0.00	39.	1015.	2	NAD-SFC	NoSubs
9	1	30	30	14	111.0	0.133	1.206	0.011	572.	117.	-1.9	0.0800	0.72	0.20	1.00	310.0	15.0	289.2	2.0	0	0.00	39.	1015.	2	NAD-SFC	NoSubs
9	1	30	30	15	84.4	0.168	1.129	0.010	616.	166.	-5.1	0.0800	0.72	0.22	1.50	328.0	15.0	289.8	2.0	0	0.00	39.	1014.	2	NAD-SFC	NoSubs
9	1	30	30	16	44.9	0.163	0.927	0.010	640.	158.	-8.7	0.0960	0.72	0.27	1.50	13.0	15.0	290.9	2.0	0	0.00	41.	1013.	2	NAD-SFC	NoSubs
9	1	30	30	17	-1.9	0.148	-9.000	-9.000	-999.	137.	152.3	0.0650	0.72	0.43	2.10	32.0	15.0	290.1	2.0	0	0.00	45.	1013.	2	NAD-SFC	NoSubs
9	1	30	30	18	-4.9	0.101	-9.000	-9.000	-999.	78.	19.1	0.0650	0.72	1.00	1.50	31.0	15.0	288.9	2.0	0	0.00	50.	1013.	2	NAD-SFC	NoSubs
9	1	30	30	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.5	2.0	0	0.00	55.	1012.	2	NAD-SFC	NoSubs
9	1	30	30	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	62.	1012.	2	NAD-SFC	NoSubs
9	1	30	30	21	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0960	0.72	1.00	0.50	18.0	15.0	285.2	2.0	0	0.00	67.	1012.	2	NAD-SFC	NoSubs
9	1	30	30	22	-5.5	0.108	-9.000	-9.000	-999.	86.	20.8	0.0950	0.72	1.00	1.50	341.0	15.0	284.2	2.0	0	0.00	73.	1012.	2	NAD-SFC	NoSubs
9	1	30	30	23	-10.1	0.145	-9.000	-9.000	-999.	132.	27.0	0.0800	0.72	1.00	2.10	321.0	15.0	283.6	2.0	0	0.00	74.	1012.	2	NAD-SFC	NoSubs
9	1	30	30	24	-15.8	0.182	-9.000	-9.000	-999.	187.	34.5	0.0800	0.72	1.00	2.60	308.0	15.0	283.2	2.0	0	0.00	74.	1012.	2	NAD-SFC	NoSubs
9	1	31	31	1	-10.1	0.145	-9.000	-9.000	-999.	132.	26.9	0.0800	0.72	1.00	2.10	314.0	15.0	282.9	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
9	1	31	31	2	-10.1	0.145	-9.000	-9.000	-999.	132.	26.9	0.0800	0.72	1.00	2.10	308.0	15.0	282.4	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
9	1	31	31	3	-10.2	0.145	-9.000	-9.000	-999.	132.	26.9	0.0800	0.72	1.00	2.10	312.0	15.0	281.8	2.0	0	0.00	77.	1011.	2	NAD-SFC	NoSubs
9	1	31	31	4	-10.2	0.145	-9.000	-9.000	-999.	132.	26.8	0.0800	0.72	1.00	2.10	301.0	15.0	281.2	2.0	0	0.00	77.	1011.	2	NAD-SFC	NoSubs
9	1	31	31	5	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	303.0	15.0	280.8	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
9	1	31	31	6	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	287.0	15.0	280.2	2.0	0	0.00	75.	1011.	2	NAD-SFC	NoSubs
9	1	31	31	7	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0420	0.72	1.00	0.50	285.0	15.0	279.9	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
9	1	31	31	8	-0.8	0.061	-9.000	-9.000	-999.	37.	25.0	0.0420	0.72	0.54	0.50	282.0	15.0	279.8	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
9	1	31	31	9	26.7	0.113	0.396	0.014	84.	91.	-4.9	0.0800	0.72	0.31	1.00	306.0	15.0	281.8	2.0	0	0.00	64.	1011.	2	NAD-SFC	NoSubs
9	1	31	31	10	70.8	0.082	0.702	0.011	176.	56.	-1.0	0.0800	0.72	0.23	0.50	304.0	15.0	283.6	2.0	0	0.00	59.	1011.	2	NAD-SFC	NoSubs
9	1	31	31	11	103.1	0.077	0.956	0.010	305.	51.	-1.0	0.0420	0.72	0.21	0.50	298.0	15.0	285.8	2.0	0	0.00	53.	1010.	2	NAD-SFC	NoSubs
9	1	31	31	12	121.1	0.120	1.130	0.010	429.	100.	-1.3	0.0420	0.72	0.20	1.00	296.0	15.0	287.4	2.0	0	0.00	47.	1009.	2	NAD-SFC	NoSubs
9	1	31	31	13	124.1	0.135	1.226	0.010	535.	119.	-1.8	0.0800	0.72	0.20	1.00	307.0	15.0	288.6	2.0	0	0.00	45.	1009.	2	NAD-SFC	NoSubs
9	1	31	31	14	112.2	0.174	1.243	0.009	616.	174.	-4.2	0.0800	0.72	0.20	1.50	324.0	15.0	289.4	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
9	1	31	31	15	85.5	0.169	1.169	0.008	671.	166.	-5.0	0.0800	0.72	0.22	1.50	329.0	15.0	289.8	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
9	1	31	31	16	45.6	0.163	0.961	0.008	698.	158.	-8.5	0.0950	0.72	0.27	1.50	336.0	15.0	289.8	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
9	1	31	31	17	-1.1	0.113	-9.000	-9.000	-999.	92.	118.3	0.0950	0.72	0.43	1.50	348.0	15.0	289.1	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
9	1	31	31	18	-1.2	0.074	-9.000	-9.000	-999.	49.	29.5	0.0950	0.72	1.00	0.50	349.0	15.0	287.9	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
9	1	31	31	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
9	1	31	31	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
9	1	31	31	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
9	1	31	31	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	78.	1008.	2	NAD-SFC	NoSubs
9	1	31	31	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.4	2.0	0	0.00	82.	1009.	2	NAD-SFC	NoSubs
9	1	31	31	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	85.	1009.	2	NAD-SFC	NoSubs
9	2	1	32	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	87.	1009.	2	NAD-SFC	NoSubs
9	2	1	32	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	88.	1009.	2	NAD-SFC	NoSubs
9	2	1	32	3	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0420	0.72	1.00	0.50	297.0	15.0	280.2	2.0	0	0.00	87.	1010.	2	NAD-SFC	NoSubs
9	2	1	32	4	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	289.0	15.0	280.2	2.0	0	0.00	83.	1011.	2	NAD-SFC	NoSubs
9	2	1	32	5	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	277.0	15.0	280.0	2.0	0	0.00	79.	1011.	2	NAD-SFC	NoSubs
9	2	1	32	6	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	256.0	15.0	279.9	2.0	0	0.00	76.	1012.	2	NAD-SFC	NoSubs
9	2	1	32	7	-3.9	0.087	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	239.0	15.0	279.8	2.0	0	0.00	77.	1013.	2	NAD-SFC	NoSubs
9	2	1	32	8	-3.2	0.084	-9.000	-9.000	-999.	58.	16.5	0.0220	0.72	0.54	1.50	226.0	15.0	279.9	2.0	0	0.00	76.	1013.	2	NAD-SFC	NoSubs
9	2	1	32	9	27.7	0.135	0.382	0.010	72.	119.	-8.0	0.0420	0.72	0.31	1.50	290.0	15.0	282.5	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
9	2	1	32	10	71.9	0.113	0.719	0.009	186.	91.	-1.8	0.0420	0.72	0.23	1.00	284.0	15.0	284.1	2.0	0	0.00	56.	1013.	2	NAD-SFC	NoSubs
9	2	1	32	11	104.2	0.137	1.031	0.010	380.	121.	-2.2	0.0200	0.72	0.21	1.50	266.0	15.0	286.0	2.0	0	0.00	48.	1013.	2	NAD-SFC	NoSubs
9	2	1	32	12	122.2	0.198	1.189	0.010	496.	211.	-5.7	0.0420	0.72	0.20	2.10	276.0	15.0	287.4	2.0	0	0.00	43.	1012.	2	NAD-SFC	NoSubs
9	2	1	32	13	125.2	0.221	1.271	0.010	591.	250.	-7.8	0.0800	0.72	0.20	2.10	304.0	15.0	288.5	2.0	0	0.00	41.	1011.	2	NAD-SFC	NoSubs
9	2	1	32	14	113.3	0.219	1.278	0.009	665.	246.	-8.4	0.0800	0.72	0.20	2.10	329.0	15.0	289.2	2.0	0	0.00	40.	1011.	2	NAD-SFC	NoSubs
9	2	1	32	15	86.7	0.220	1.197	0.009	714.	248.	-11.1	0.0950	0.72	0.22	2.10	346.0	15.0	289.8	2.0	0	0.00	40.	1010.	2	NAD-SFC	NoSubs
9	2	1	32	16	46.7	0.208	0.986	0.008	738.	228.	-17.4	0.0960	0.72	0.27	2.10	6.0	15.0	289.6	2.0	0	0.00	44.	1010.	2	NAD-SFC	NoSubs
9	2	1	32	17	-0.7	0.164	-9.000	-9.000	-999.	159.	534.3	0.0960	0.72	0.42	2.10	28.0	15.0	288.9	2.0	0	0.00	48.	1010.	2	NAD-SFC	NoSubs
9	2	1	32	18	-4.9	0.101	-9.000	-9.000	-999.	78.	19.1	0.0650	0.72	1.00	1.50	52.0	15.0	287.8	2.0	0	0.00	52.	1011.	2	NAD-SFC	NoSubs
9	2	1	32	19	-1.2	0.072	-9.000	-9.000	-999.	46.	28.6	0.0650	0.72	1.00	0.50	46.0	15.0	286.6	2.0	0	0.00	58.	1011.	2	NAD-SFC	NoSubs
9	2	1	32	20	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0400	0.72	1.00	0.50	79.0	15.0	285.6	2.0	0	0.00	63.	1011.	2	NAD-SFC	NoSubs
9	2	1	32	21	-2.9	0.087	-9.000	-9.000	-999.	61.	20.0	0.0960	0.72	1.00	1.00	25.0	15.0	284.8	2.0	0	0.00	66.	1012.	2	NAD-SFC	NoSubs
9	2	1	32	22	-16.8	0.189	-9.000	-9.000	-999.	198.	36.5	0.0960	0.72	1.00	2.60	22.0	15.0	283.8	2.0	0	0.00	71.	1012.	2	NAD-SFC	NoSubs
9	2	1	32	23	-29.6	0.268	-9.000	-9.000	-999.	333.	58.9	0.0960	0.72	1.00	3.60	21.0	15.0	283.2	2.0	0	0.00	74.	1013.	2	NAD-SFC	NoSubs
9	2	1	32	24	-24.2	0.229	-9.000	-9.000	-999.	263.	44.7	0.0960	0.72	1.00	3.10	22.0	15.0	283.0	2.0	0	0.00	75.	1013.	2	NAD-SFC	NoSubs
9	2	2	33	1	-16.8	0.189	-9.000	-9.000	-999.	198.	36.5	0.0960	0.72	1.00	2.60	12.0	15.0	282.6	2.0	0	0.00	76.	1013.	2	NAD-SFC	NoSubs
9	2	2	33	2	-5.5	0.108	-9.000	-9.000	-999.	88.	20.7	0.0950	0.72	1.00	1.50	345.0	15.0	282.2	2.0	0	0.00	76.	1013.	2	NAD-SFC	NoSubs
9	2	2	33	3	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	283.0	15.0	281.8	2.0	0	0.00	77.	1013.	2	NAD-SFC	NoSubs
9	2	2	33	4	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	305.0	15.0	281.4	2.0	0	0.00	77.	1013.	2	NAD-SFC	NoSubs
9	2	2	33	5	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	329.0	15.0	280.9	2.0	0	0.00	79.	1013.	2	NAD-SFC	NoSubs
9	2	2	33	6	-1.3	0.075	-9.000	-9.000	-999.	50.	29.8	0.0960	0.72	1.00	0.50	13.0	15.0	280.4	2.0	0	0.00	81.	1013.	2	NAD-SFC	NoSubs
9	2	2	33	7	-1.3	0.075	-9.000	-9.000	-999.	50.	29.8	0.0960	0.72	1.00	0.50	6.0	15.0	280.0	2.0	0	0.00	83.	1014.	2	NAD-SFC	NoSubs
9	2	2	33	8	-0.9	0.065	-9.000	-9.000	-999.	40.	26.6	0.0950	0.72	0.53	0.50	336.0	15.0	280.0	2.0	0	0.00	83.	1014.	2	NAD-SFC	NoSubs
9	2	2	33	9	28.6	0.114	0.387	0.014	73.	92.	-4.7	0.0800	0.72	0.30	1.00	315.0	15.0	282.9	2.0	0	0.00	67.	1014.	2	NAD-SFC	NoSubs
9	2	2	33	10	73.1	0.166	0.712	0.012	179.	162.	-5.6	0.0800	0.72	0.23	1.50	316.0	15.0	285.2	2.0	0	0.00	59.	1014.	2	NAD-SFC	NoSubs
9	2	2	33	11	105.7	0.178	0.950	0.010	293.	180.	-4.8	0.0950	0.72	0.20	1.50	331.0	15.0	287.5	2.0	0	0.00	52.	1013.	2	NAD-SFC	NoSubs
9	2	2	33	12	123.8	0.181	1.103	0.008	392.	185.	-4.3	0.0950	0.72	0.20	1.50	336.0	15.0	289.2	2.0	0	0.00	48.	1013.	2	NAD-SFC	NoSubs
9	2	2	33	13	127.2	0.182	1.218	0.007	513.	186.	-4.3	0.0950	0.72	0.19	1.50	353.0	15.0	291.0	2.0	0	0.00	41.	1012.	2	NAD-SFC	NoSubs

9	2	2	33	14	115.4	0.180	1.244	0.007	602.	183.	-4.5	0.0950	0.72	0.20	1.50	356.0	15.0	292.0	2.0	0	0.00	37.	1011.	2	NAD-SFC	NoSubs
9	2	2	33	15	88.9	0.221	1.178	0.006	664.	249.	-11.0	0.0960	0.72	0.22	2.10	12.0	15.0	292.4	2.0	0	0.00	36.	1011.	2	NAD-SFC	NoSubs
9	2	2	33	16	48.7	0.246	0.986	0.006	708.	292.	-27.5	0.0960	0.72	0.27	2.60	20.0	15.0	292.0	2.0	0	0.00	43.	1011.	2	NAD-SFC	NoSubs
9	2	2	33	17	0.8	0.247	0.246	0.006	707.	295.	-1789.9	0.0960	0.72	0.41	3.10	28.0	15.0	291.1	2.0	0	0.00	46.	1011.	2	NAD-SFC	NoSubs
9	2	2	33	18	-14.6	0.175	-9.000	-9.000	-999.	177.	32.9	0.0650	0.72	1.00	2.60	44.0	15.0	289.8	2.0	0	0.00	49.	1011.	2	NAD-SFC	NoSubs
9	2	2	33	19	-4.9	0.101	-9.000	-9.000	-999.	79.	19.1	0.0650	0.72	1.00	1.50	38.0	15.0	288.5	2.0	0	0.00	53.	1011.	2	NAD-SFC	NoSubs
9	2	2	33	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.1	2.0	0	0.00	60.	1011.	2	NAD-SFC	NoSubs
9	2	2	33	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.9	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
9	2	2	33	22	-1.2	0.072	-9.000	-9.000	-999.	46.	28.6	0.0650	0.72	1.00	0.50	40.0	15.0	284.9	2.0	0	0.00	71.	1011.	2	NAD-SFC	NoSubs
9	2	2	33	23	-2.9	0.087	-9.000	-9.000	-999.	61.	20.0	0.0960	0.72	1.00	1.00	29.0	15.0	284.2	2.0	0	0.00	73.	1011.	2	NAD-SFC	NoSubs
9	2	2	33	24	-3.0	0.087	-9.000	-9.000	-999.	61.	20.0	0.0960	0.72	1.00	1.00	13.0	15.0	283.8	2.0	0	0.00	73.	1011.	2	NAD-SFC	NoSubs
9	2	3	34	1	-5.5	0.108	-9.000	-9.000	-999.	86.	20.8	0.0950	0.72	1.00	1.50	331.0	15.0	283.4	2.0	0	0.00	74.	1011.	2	NAD-SFC	NoSubs
9	2	3	34	2	-5.5	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	335.0	15.0	283.0	2.0	0	0.00	75.	1011.	2	NAD-SFC	NoSubs
9	2	3	34	3	-10.1	0.145	-9.000	-9.000	-999.	132.	26.9	0.0800	0.72	1.00	2.10	316.0	15.0	282.8	2.0	0	0.00	75.	1011.	2	NAD-SFC	NoSubs
9	2	3	34	4	-10.1	0.145	-9.000	-9.000	-999.	132.	26.9	0.0800	0.72	1.00	2.10	328.0	15.0	282.2	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
9	2	3	34	5	-5.5	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	336.0	15.0	281.8	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
9	2	3	34	6	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0950	0.72	1.00	0.50	336.0	15.0	281.4	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
9	2	3	34	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	75.	1011.	2	NAD-SFC	NoSubs
9	2	3	34	8	-0.7	0.056	-9.000	-9.000	-999.	31.	22.7	0.0200	0.72	0.53	0.50	252.0	15.0	281.1	2.0	0	0.00	73.	1011.	2	NAD-SFC	NoSubs
9	2	3	34	9	29.7	0.152	0.389	0.012	71.	142.	-10.6	0.0800	0.72	0.30	1.50	304.0	15.0	283.8	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
9	2	3	34	10	74.3	0.166	0.688	0.012	158.	162.	-5.5	0.0800	0.72	0.23	1.50	303.0	15.0	285.9	2.0	0	0.00	49.	1010.	2	NAD-SFC	NoSubs
9	2	3	34	11	106.9	0.173	0.931	0.009	272.	172.	-4.4	0.0800	0.72	0.20	1.50	315.0	15.0	288.0	2.0	0	0.00	46.	1010.	2	NAD-SFC	NoSubs
9	2	3	34	12	125.3	0.182	1.109	0.007	392.	186.	-4.3	0.0950	0.72	0.20	1.50	340.0	15.0	290.2	2.0	0	0.00	40.	1009.	2	NAD-SFC	NoSubs
9	2	3	34	13	128.6	0.229	1.244	0.007	538.	263.	-8.4	0.0950	0.72	0.19	2.10	348.0	15.0	291.6	2.0	0	0.00	38.	1008.	2	NAD-SFC	NoSubs
9	2	3	34	14	116.9	0.227	1.279	0.006	644.	259.	-9.0	0.0950	0.72	0.20	2.10	358.0	15.0	292.8	2.0	0	0.00	37.	1007.	2	NAD-SFC	NoSubs
9	2	3	34	15	90.4	-9.000	-9.000	-9.000	725.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	293.2	2.0	0	0.00	36.	1007.	2	NAD-SFC	NoSubs
9	2	3	34	16	50.1	0.282	1.023	0.006	767.	360.	-40.3	0.0960	0.72	0.26	3.10	7.0	15.0	292.6	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
9	2	3	34	17	1.9	0.288	0.343	0.006	767.	371.	-1134.1	0.0960	0.72	0.41	3.60	27.0	15.0	291.6	2.0	0	0.00	49.	1006.	2	NAD-SFC	NoSubs
9	2	3	34	18	-21.0	0.211	-9.000	-9.000	-999.	236.	40.4	0.0650	0.72	1.00	3.10	45.0	15.0	290.4	2.0	0	0.00	53.	1006.	2	NAD-SFC	NoSubs
9	2	3	34	19	-9.4	0.139	-9.000	-9.000	-999.	126.	25.7	0.0650	0.72	1.00	2.10	56.0	15.0	289.6	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
9	2	3	34	20	-4.0	0.089	-9.000	-9.000	-999.	65.	16.2	0.0280	0.72	1.00	1.50	122.0	15.0	288.9	2.0	0	0.00	53.	1007.	2	NAD-SFC	NoSubs
9	2	3	34	21	-3.9	0.088	-9.000	-9.000	-999.	62.	15.7	0.0240	0.72	1.00	1.50	153.0	15.0	288.1	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
9	2	3	34	22	-4.0	0.090	-9.000	-9.000	-999.	64.	16.1	0.0280	0.72	1.00	1.50	128.0	15.0	287.4	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
9	2	3	34	23	-2.4	0.078	-9.000	-9.000	-999.	53.	17.9	0.0400	0.72	1.00	1.00	73.0	15.0	286.4	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
9	2	3	34	24	-9.4	0.139	-9.000	-9.000	-999.	124.	25.5	0.0650	0.72	1.00	2.10	45.0	15.0	285.2	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
9	2	4	35	1	-24.0	0.229	-9.000	-9.000	-999.	263.	44.9	0.0960	0.72	1.00	3.10	17.0	15.0	284.5	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
9	2	4	35	2	-24.0	0.229	-9.000	-9.000	-999.	263.	44.8	0.0960	0.72	1.00	3.10	17.0	15.0	283.8	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
9	2	4	35	3	-16.7	0.189	-9.000	-9.000	-999.	198.	36.5	0.0960	0.72	1.00	2.60	6.0	15.0	283.2	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
9	2	4	35	4	-10.7	0.150	-9.000	-9.000	-999.	140.	28.4	0.0960	0.72	1.00	2.10	15.0	15.0	282.8	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
9	2	4	35	5	-10.7	0.150	-9.000	-9.000	-999.	140.	28.4	0.0960	0.72	1.00	2.10	12.0	15.0	282.2	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
9	2	4	35	6	-5.5	0.109	-9.000	-9.000	-999.	86.	20.8	0.0960	0.72	1.00	1.50	8.0	15.0	281.9	2.0	0	0.00	71.	1008.	2	NAD-SFC	NoSubs
9	2	4	35	7	-5.5	0.109	-9.000	-9.000	-999.	86.	20.8	0.0960	0.72	1.00	1.50	7.0	15.0	281.5	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
9	2	4	35	8	-4.5	0.107	-9.000	-9.000	-999.	84.	24.4	0.0960	0.72	0.52	1.50	9.0	15.0	281.4	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
9	2	4	35	9	30.4	0.157	0.386	0.011	68.	149.	-11.4	0.0960	0.72	0.30	1.50	14.0	15.0	282.5	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs
9	2	4	35	10	75.3	0.171	0.696	0.010	161.	170.	-6.0	0.0950	0.72	0.23	1.50	336.0	15.0	285.6	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs
9	2	4	35	11	107.7	0.179	0.948	0.008	284.	181.	-4.7	0.0950	0.72	0.20	1.50	345.0	15.0	287.1	2.0	0	0.00	48.	1007.	2	NAD-SFC	NoSubs
9	2	4	35	12	125.9	0.182	1.126	0.006	408.	186.	-4.3	0.0950	0.72	0.20	1.50	333.0	15.0	288.6	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
9	2	4	35	13	129.1	0.229	1.268	0.006	567.	263.	-8.4	0.0950	0.72	0.19	2.10	353.0	15.0	289.8	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
9	2	4	35	14	117.2	0.264	1.309	0.005	686.	326.	-14.1	0.0960	0.72	0.20	2.60	7.0	15.0	290.4	2.0	0	0.00	47.	1005.	2	NAD-SFC	NoSubs
9	2	4	35	15	90.5	0.258	1.252	0.005	777.	315.	-17.1	0.0960	0.72	0.22	2.60	25.0	15.0	290.5	2.0	0	0.00	51.	1005.	2	NAD-SFC	NoSubs
9	2	4	35	16	50.9	0.319	1.055	0.005	826.	433.	-57.2	0.0960	0.72	0.26	3.60	22.0	15.0	291.5	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
9	2	4	35	17	2.7	0.198	0.397	0.005	828.	219.	-257.0	0.0650	0.72	0.40	2.60	36.0	15.0	291.2	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
9	2	4	35	18	-22.6	0.213	-9.000	-9.000	-999.	236.	38.3	0.0280	0.72	1.00	3.60	132.0	15.0	291.1	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
9	2	4	35	19	-32.8	0.307	-9.000	-9.000	-999.	409.	79.2	0.0280	0.72	1.00	5.10	145.0	15.0	290.1	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
9	2	4	35	20	-32.9	0.307	-9.000	-9.000	-999.	409.	79.0	0.0280	0.72	1.00	5.10	144.0	15.0	289.4	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
9	2	4	35	21	-32.9	0.307	-9.000	-9.000	-999.	409.	78.9	0.0280	0.72	1.00	5.10	146.0	15.0	289.2	2.0	0	0.00	51.	1005.	2	NAD-SFC	NoSubs
9	2	4	35	22	-25.6	0.239	-9.000	-9.000	-999.	282.	47.6	0.0240	0.72	1.00	4.10	154.0	15.0	289.2	2.0	0	0.00	49.	1006.	2	NAD-SFC	NoSubs
9	2	4	35	23	-15.9	0.177	-9.000	-9.000	-999.	180.	31.4	0.0240	0.72	1.00	3.10	162.0	15.0	288.9	2.0	0	0.00	51.	1006.	3	NAD-SFC	NoSubs
9	2	4	35	24	-7.1	0.117	-9.000	-9.000	-999.	96.	20.1	0.0240	0.72	1.00	2.10	168.0	15.0	288.2	2.0	0	0.00	56.	1006.	3	NAD-SFC	NoSubs
9	2	5	36	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.6	2.0	0	0.00	62.	1006.	2	NAD-SFC	NoSubs
9	2	5	36	2	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0800	0.72	1.00	0.50	329.0	15.0	287.1	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
9	2	5	36	3	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0420	0.72	1.00	0.50	272.0	15.0	286.8	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
9	2	5	36	4	-2.6	0.082	-9.000	-9.000	-999.	56.	18.9	0.0650	0.72	1.00	1.00	32.0	15.0	286.0	2.0	0	0.00	71.	1007.	3	NAD-SFC	NoSubs
9	2	5	36	5	-14.5	0.175	-9.000	-9.000	-999.	176.	33.1	0.0650	0.72	1.00	2.60	39.0	15.0	284.9	2.0	0	0.00	77.	1007.	3	NAD-SFC	NoSubs
9	2	5	36	6	-26.4	0.248	-9.000	-9.000	-999.	296.	51.8	0.0650	0.72	1.00	3.60	46.0	15.0	284.1	2.0	0	0.00	81.	1008.	3	NAD-SFC	NoSubs
9	2	5	36	7	-26.5	0.248	-9.000	-9.000	-999.	296.	51.8	0.0650	0.72	1.00	3.60	49.0	15.0	283.8	2.0	0	0.00	82.	1007.	3	NAD-SFC	NoSubs
9	2	5	36	8	-14.1	0.215	-9.000	-9.000	-999.	239.	63.0	0.0650	0.72	0.51	3.10	58.0	15.0	283.8	2.0	0	0.00	81.	1007.	3	NAD-SFC	NoSubs
9	2	5	36	9	33.7	0.103	0.518	0.005	148.	86.	-2.9	0.0400	0.72	0.30	1.00	70.0	15.0	286.2	2.0	0	0.00	70.	1006.	3	NAD-SFC	NoSubs
9	2	5	36	10	78.3	-9.000	-9.000	-9.000	378.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	288.8	2.0	0	0.00	58.	1006.	3	NAD-SFC	NoSubs
9	2	5	36	11	110.6	0.069	1.245	0.005	625.	44.	-1.0	0.0220	0.72	0.20	0.50	212.0	15.0	290.4	2.0	0	0.00	50.	1005.	3	NAD-SFC	NoSubs
9	2	5	36	12	128.6	0.142	1.458	0.005	863.	129.	-2.0	0.0220	0.72	0.19	1.50	192.0	15.0	291.6	2.0	0	0.00	44.	1004.	3	NAD-SFC	NoSubs
9	2	5	36	13	131.8	0.180	1.583	0.005	1077.	184.	-4.0	0.0220	0.72	0.19	2.10	195.0	15.0	292.4	2.0	0	0.00	40.	1002.	3	NAD-SFC	NoSubs
9	2	5	36	14	119.9	0.238	1.613	0.005	1253.	279.	-10.1	0.0220	0.72	0.20	3.10	206.0	15.0	292.8	2.0	0	0.00	39.	1002.	3	NAD-SFC	NoSubs
9	2	5	36	15	93.2	0.172	1.528	0.005	1368.	172.	-4.9	0.0200	0.72	0.21	2.10	254.0	15.0	292.0	2.0	0	0.25	48.	1001.	3	NAD-SFC	NoSubs
9	2	5	36	16	52.6	0.210	1.278	0.005	1419.	231.	-15.7	0.0950	0.72	0.26	2.10	355.0	15.0	290.8	2.0	0	0.51	56.	1001.	5	NAD-SFC	NoSubs
9	2	5	36	17	6.9	0.332	0.651	0.005	1420.	459.	-471.6	0.0960	0.72	0.40	4.10	13.0	15.0	288.5	2.0	0	1.02	74.	1001.	5	NAD-SFC	NoSubs
9	2	5	36	18	-18.7	0.250	-9.000	-9.000	-999.	303.	74.9	0.0650	0.72	1.00	3.60	37.0	15.0	287.2	2.0	0	1.27	84.	1002.	8	NAD-SFC	NoSubs

9	2	5	36	19	-11.9	0.215	-9.000	-9.000	-999.	240.	75.4	0.0650	0.72	1.00	3.10	55.0	15.0	286.8	2.0	0	1.27	88.	1003.	10	NAD-SFC NoSubs
9	2	5	36	20	-9.9	0.179	-9.000	-9.000	-999.	182.	52.1	0.0650	0.72	1.00	2.60	52.0	15.0	286.5	2.0	0	1.27	92.	1003.	10	NAD-SFC NoSubs
9	2	5	36	21	-4.2	0.099	-9.000	-9.000	-999.	77.	20.8	0.0650	0.72	1.00	1.50	59.0	15.0	286.2	2.0	0	1.02	92.	1004.	7	NAD-SFC NoSubs
9	2	5	36	22	-0.9	0.062	-9.000	-9.000	-999.	37.	25.1	0.0310	0.72	1.00	0.50	102.0	15.0	286.2	2.0	0	0.51	91.	1004.	6	NAD-SFC NoSubs
9	2	5	36	23	-0.9	0.062	-9.000	-9.000	-999.	37.	24.9	0.0220	0.72	1.00	0.50	234.0	15.0	286.1	2.0	0	0.00	89.	1004.	5	NAD-SFC NoSubs
9	2	5	36	24	-2.0	0.071	-9.000	-9.000	-999.	45.	16.3	0.0220	0.72	1.00	1.00	237.0	15.0	285.8	2.0	0	0.00	89.	1004.	5	NAD-SFC NoSubs
9	2	6	37	1	-1.9	0.070	-9.000	-9.000	-999.	45.	16.1	0.0200	0.72	1.00	1.00	248.0	15.0	285.2	2.0	0	0.00	90.	1004.	5	NAD-SFC NoSubs
9	2	6	37	2	-1.0	0.066	-9.000	-9.000	-999.	40.	26.4	0.0420	0.72	1.00	0.50	293.0	15.0	284.8	2.0	0	0.00	92.	1004.	5	NAD-SFC NoSubs
9	2	6	37	3	-0.9	0.064	-9.000	-9.000	-999.	39.	25.7	0.0400	0.72	1.00	0.50	60.0	15.0	284.2	2.0	0	0.00	94.	1004.	6	NAD-SFC NoSubs
9	2	6	37	4	-2.2	0.075	-9.000	-9.000	-999.	50.	17.5	0.0400	0.72	1.00	1.00	66.0	15.0	283.8	2.0	0	0.00	97.	1004.	5	NAD-SFC NoSubs
9	2	6	37	5	-4.1	0.093	-9.000	-9.000	-999.	68.	17.6	0.0400	0.72	1.00	1.50	68.0	15.0	283.1	2.0	0	0.00	100.	1004.	5	NAD-SFC NoSubs
9	2	6	37	6	-12.2	0.160	-9.000	-9.000	-999.	154.	30.2	0.0400	0.72	1.00	2.60	67.0	15.0	282.1	2.0	0	0.00	100.	1004.	5	NAD-SFC NoSubs
9	2	6	37	7	-11.4	0.153	-9.000	-9.000	-999.	144.	28.3	0.0310	0.72	1.00	2.60	104.0	15.0	281.9	2.0	0	0.00	100.	1004.	5	NAD-SFC NoSubs
9	2	6	37	8	-12.7	0.220	-9.000	-9.000	-999.	248.	75.2	0.0310	0.72	0.51	3.60	109.0	15.0	282.6	2.0	0	0.00	95.	1004.	4	NAD-SFC NoSubs
9	2	6	37	9	35.3	0.285	0.632	0.005	256.	366.	-58.9	0.0280	0.72	0.29	4.10	124.0	15.0	285.8	2.0	0	0.00	67.	1003.	4	NAD-SFC NoSubs
9	2	6	37	10	79.1	0.239	1.021	0.005	482.	281.	-15.5	0.0280	0.72	0.23	3.10	128.0	15.0	287.8	2.0	0	0.00	56.	1003.	3	NAD-SFC NoSubs
9	2	6	37	11	111.4	0.184	1.306	0.005	715.	190.	-5.0	0.0280	0.72	0.20	2.10	148.0	15.0	289.4	2.0	0	0.00	48.	1002.	3	NAD-SFC NoSubs
9	2	6	37	12	128.2	0.182	1.481	0.005	905.	187.	-4.2	0.0240	0.72	0.19	2.10	156.0	15.0	290.5	2.0	0	0.00	45.	1000.	4	NAD-SFC NoSubs
9	2	6	37	13	131.2	0.269	1.573	0.005	1058.	335.	-13.3	0.0220	0.72	0.19	3.60	194.0	15.0	290.9	2.0	0	0.00	46.	999.	4	NAD-SFC NoSubs
9	2	6	37	14	119.4	0.238	1.579	0.005	1176.	280.	-10.1	0.0220	0.72	0.20	3.10	199.0	15.0	290.8	2.0	0	0.00	48.	998.	4	NAD-SFC NoSubs
9	2	6	37	15	85.4	0.203	1.442	0.005	1251.	220.	-8.7	0.0220	0.72	0.21	2.60	235.0	15.0	289.2	2.0	0	0.51	63.	998.	6	NAD-SFC NoSubs
9	2	6	37	16	52.7	0.160	1.241	0.005	1292.	154.	-7.0	0.0800	0.72	0.26	1.50	322.0	15.0	287.5	2.0	0	1.78	79.	998.	5	NAD-SFC NoSubs
9	2	6	37	17	7.4	0.219	0.645	0.005	1297.	246.	-127.5	0.0950	0.72	0.40	2.60	342.0	15.0	286.9	2.0	0	1.02	84.	998.	5	NAD-SFC NoSubs
9	2	6	37	18	-15.6	0.190	-9.000	-9.000	-999.	199.	39.3	0.0960	0.72	1.00	2.60	2.0	15.0	286.6	2.0	0	1.27	85.	998.	5	NAD-SFC NoSubs
9	2	6	37	19	-15.2	0.191	-9.000	-9.000	-999.	200.	40.8	0.0960	0.72	1.00	2.60	28.0	15.0	286.5	2.0	0	1.27	84.	998.	6	NAD-SFC NoSubs
9	2	6	37	20	-7.5	0.128	-9.000	-9.000	-999.	110.	24.7	0.0400	0.72	1.00	2.10	81.0	15.0	286.8	2.0	0	1.02	82.	999.	6	NAD-SFC NoSubs
9	2	6	37	21	-6.4	0.123	-9.000	-9.000	-999.	103.	25.8	0.0310	0.72	1.00	2.10	119.0	15.0	286.8	2.0	0	1.02	79.	999.	8	NAD-SFC NoSubs
9	2	6	37	22	-10.2	0.152	-9.000	-9.000	-999.	142.	30.3	0.0280	0.72	1.00	2.60	122.0	15.0	286.2	2.0	0	1.27	79.	1000.	7	NAD-SFC NoSubs
9	2	6	37	23	-3.8	0.089	-9.000	-9.000	-999.	65.	16.8	0.0310	0.72	1.00	1.50	117.0	15.0	285.9	2.0	0	1.02	81.	1000.	5	NAD-SFC NoSubs
9	2	6	37	24	-2.1	0.073	-9.000	-9.000	-999.	48.	16.9	0.0310	0.72	1.00	1.00	117.0	15.0	285.8	2.0	0	0.51	81.	1000.	5	NAD-SFC NoSubs
9	2	7	38	1	-7.7	0.127	-9.000	-9.000	-999.	109.	23.8	0.0400	0.72	1.00	2.10	88.0	15.0	285.5	2.0	0	0.00	79.	999.	5	NAD-SFC NoSubs
9	2	7	38	2	-21.0	0.217	-9.000	-9.000	-999.	243.	43.7	0.0310	0.72	1.00	3.60	95.0	15.0	285.1	2.0	0	0.00	75.	999.	5	NAD-SFC NoSubs
9	2	7	38	3	-16.3	0.185	-9.000	-9.000	-999.	192.	34.9	0.0310	0.72	1.00	3.10	104.0	15.0	284.8	2.0	0	0.00	72.	1000.	5	NAD-SFC NoSubs
9	2	7	38	4	-3.9	0.090	-9.000	-9.000	-999.	69.	16.6	0.0310	0.72	1.00	1.50	108.0	15.0	284.2	2.0	0	0.00	71.	999.	4	NAD-SFC NoSubs
9	2	7	38	5	-1.0	0.065	-9.000	-9.000	-999.	40.	26.2	0.0310	0.72	1.00	0.50	91.0	15.0	283.8	2.0	0	0.00	74.	1000.	4	NAD-SFC NoSubs
9	2	7	38	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	76.	1000.	5	NAD-SFC NoSubs
9	2	7	38	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	78.	1001.	6	NAD-SFC NoSubs
9	2	7	38	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.50	0.00	0.0	15.0	283.5	2.0	0	0.00	81.	1002.	10	NAD-SFC NoSubs
9	2	7	38	9	4.7	0.057	0.173	0.005	39.	32.	-3.4	0.0650	0.72	0.29	0.50	34.0	15.0	283.4	2.0	0	0.51	85.	1002.	10	NAD-SFC NoSubs
9	2	7	38	10	16.0	0.153	0.368	0.005	111.	144.	-20.3	0.0240	0.72	0.22	2.10	153.0	15.0	283.8	2.0	0	0.51	83.	1003.	10	NAD-SFC NoSubs
9	2	7	38	11	100.7	0.182	1.317	0.005	812.	187.	-5.4	0.0280	0.72	0.20	2.10	138.0	15.0	284.1	2.0	0	0.51	79.	1003.	6	NAD-SFC NoSubs
9	2	7	38	12	104.2	-9.000	-9.000	-9.000	1011.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	284.1	2.0	0	0.76	80.	1002.	7	NAD-SFC NoSubs
9	2	7	38	13	126.5	-9.000	-9.000	-9.000	1137.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	284.4	2.0	0	0.51	78.	1002.	5	NAD-SFC NoSubs
9	2	7	38	14	118.9	-9.000	-9.000	-9.000	1245.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	285.1	2.0	0	0.00	72.	1001.	4	NAD-SFC NoSubs
9	2	7	38	15	93.1	0.135	1.510	0.005	1323.	119.	-2.4	0.0960	0.72	0.21	1.00	11.0	15.0	285.5	2.0	0	0.00	70.	1001.	4	NAD-SFC NoSubs
9	2	7	38	16	54.2	0.126	1.282	0.005	1387.	108.	-3.3	0.0950	0.72	0.26	1.00	351.0	15.0	285.6	2.0	0	0.00	72.	1001.	4	NAD-SFC NoSubs
9	2	7	38	17	6.9	0.102	0.647	0.005	1396.	78.	-13.6	0.0950	0.72	0.39	1.00	334.0	15.0	285.2	2.0	0	0.00	74.	1001.	4	NAD-SFC NoSubs
9	2	7	38	18	-1.1	0.071	-9.000	-9.000	-999.	46.	28.5	0.0800	0.72	1.00	0.50	303.0	15.0	284.9	2.0	0	0.00	76.	1001.	4	NAD-SFC NoSubs
9	2	7	38	19	-1.1	0.070	-9.000	-9.000	-999.	44.	28.1	0.0800	0.72	1.00	0.50	318.0	15.0	284.4	2.0	0	0.00	79.	1002.	5	NAD-SFC NoSubs
9	2	7	38	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.1	2.0	0	0.00	80.	1002.	5	NAD-SFC NoSubs
9	2	7	38	21	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0950	0.72	1.00	0.50	330.0	15.0	283.9	2.0	0	0.00	82.	1002.	4	NAD-SFC NoSubs
9	2	7	38	22	-1.1	0.072	-9.000	-9.000	-999.	46.	28.6	0.0800	0.72	1.00	0.50	315.0	15.0	283.6	2.0	0	0.00	84.	1003.	4	NAD-SFC NoSubs
9	2	7	38	23	-4.2	0.094	-9.000	-9.000	-999.	69.	17.6	0.0420	0.72	1.00	1.50	293.0	15.0	283.4	2.0	0	0.00	86.	1003.	4	NAD-SFC NoSubs
9	2	7	38	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	87.	1003.	4	NAD-SFC NoSubs
9	2	8	39	1	-0.9	0.065	-9.000	-9.000	-999.	39.	25.8	0.0220	0.72	1.00	0.50	200.0	15.0	282.9	2.0	0	0.00	88.	1003.	3	NAD-SFC NoSubs
9	2	8	39	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	92.	1003.	4	NAD-SFC NoSubs
9	2	8	39	3	-4.2	0.093	-9.000	-9.000	-999.	69.	17.4	0.0400	0.72	1.00	1.50	85.0	15.0	281.5	2.0	0	0.00	96.	1003.	4	NAD-SFC NoSubs
9	2	8	39	4	-1.1	0.070	-9.000	-9.000	-999.	45.	28.1	0.0650	0.72	1.00	0.50	31.0	15.0	280.9	2.0	0	0.00	99.	1004.	4	NAD-SFC NoSubs
9	2	8	39	5	-0.9	0.063	-9.000	-9.000	-999.	38.	25.3	0.0200	0.72	1.00	0.50	250.0	15.0	280.2	2.0	0	0.00	100.	1004.	4	NAD-SFC NoSubs
9	2	8	39	6	-0.9	0.064	-9.000	-9.000	-999.	39.	25.6	0.0220	0.72	1.00	0.50	222.0	15.0	278.9	2.0	0	0.00	100.	1005.	4	NAD-SFC NoSubs
9	2	8	39	7	-0.9	0.064	-9.000	-9.000	-999.	39.	25.6	0.0220	0.72	1.00	0.50	211.0	15.0	278.8	2.0	0	0.00	100.	1005.	4	NAD-SFC NoSubs
9	2	8	39	8	-1.1	0.058	-9.000	-9.000	-999.	34.	15.5	0.0220	0.72	0.50	1.00	195.0	15.0	279.6	2.0	0	0.00	99.	1006.	5	NAD-SFC NoSubs
9	2	8	39	9	36.5	0.125	0.553	0.005	166.	107.	-4.9	0.0220	0.72	0.29	1.50	231.0	15.0	282.2	2.0	0	0.00	83.	1006.	4	NAD-SFC NoSubs
9	2	8	39	10	80.1	0.103	0.936	0.005	367.	79.	-1.2	0.0220	0.72	0.22	1.00	214.0	15.0	284.2	2.0	0	0.00	74.	1006.	4	NAD-SFC NoSubs
9	2	8	39	11	111.7	0.069	1.228	0.005	595.	44.	-1.0	0.0220	0.72	0.20	0.50	206.0	15.0	285.6	2.0	0	0.00	67.	1006.	4	NAD-SFC NoSubs
9	2	8	39	12	125.4	0.070	1.402	0.005	789.	45.	-1.0	0.0220	0.72	0.19	0.50	233.0	15.0	286.8	2.0	0	0.00	61.	1005.	5	NAD-SFC NoSubs
9	2	8	39	13	30.5	-9.000	-9.000	-9.000	831.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	287.4	2.0	0	0.00	57.	1004.	10	NAD-SFC NoSubs
9	2	8	39	14	82.2	-9.000	-9.000	-9.000	933.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	287.9	2.0	0	0.00	54.	1004.	8	NAD-SFC NoSubs
9	2	8	39	15	78.3	0.074	1.313	0.005	1034.	48.	-1.0	0.0420	0.72	0.21	0.50	272.0	15.0	288.1	2.0	0	0.00	52.	1003.	7	NAD-SFC NoSubs
9	2	8	39	16	38.7	0.210	1.055	0.005	1085.	232.	-21.5	0.0420	0.72	0.25	2.60	273.0	15.0	287.9	2.0	0	0.00	56.	1003.	8	NAD-SFC NoSubs
9	2	8	39	17	8.5	0.224	0.639	0.005	1094.	254.	-117.5	0.0420	0.72	0.39	3.10	278.0	15.0	286.9	2.0	0	0.00	67.	1003.	7	NAD-SFC NoSubs
9	2	8	39	18	-17.1	0.196	-9.000	-9.000	-999.	208.	39.3	0.0420	0.72	1.00	3.10	279.0	15.0	286.2	2.0	0	0.00	71.	1003.	6	NAD-SFC NoSubs
9	2	8	39	19	-14.6	0.173	-9.000	-9.000	-999.	172.	31.4	0.0200	0.72	1.00	3.10	265.0	15.0	285.4	2.0	0	0.00	76.	1003.	5	NAD-SFC NoSubs
9	2	8	39	20	-15.0	0.172	-9.000	-9.000	-999.	171.	30.5	0.0200	0.72	1.00	3.10	247.0	15.0	284.9	2.0	0	0.00	79.	1003.	4	NAD-SFC NoSubs
9	2	8	39	21	-15.0	0.172	-9.000	-9.000	-999.	171.	30.5	0.0200	0.72	1.00	3.10	263.0	15.0	284.5	2.0	0	0.00	81.	1003.	4	NAD-SFC NoSubs
9	2	8	39	22	-15.0	0.172	-9.000	-9.000	-999.	171.	30.4	0.0200	0.72	1.00	3.10	249.0	15.0	284.2	2.0	0	0.00	83.	1003.	4	NAD-SFC NoSubs
9	2	8	39	23	-10.6	0.144	-9.000	-9.000	-999.	132.	25.3	0.0220	0.72	1.00	2.60	226.0	15.0	284.2	2.0	0	0.00	83.	1003.	4	NAD-SFC NoSubs

9	2	8	39	24	-6.7	0.115	-9.000	-9.000	-999.	94.	20.5	0.0220	0.72	1.00	2.10	212.0	15.0	284.1	2.0	0	0.00	83.	1002.	5	NAD-SFC	NoSubs
9	2	9	40	1	-10.6	0.144	-9.000	-9.000	-999.	132.	25.3	0.0220	0.72	1.00	2.60	229.0	15.0	283.8	2.0	0	0.00	85.	1002.	4	NAD-SFC	NoSubs
9	2	9	40	2	-15.2	0.172	-9.000	-9.000	-999.	171.	29.7	0.0200	0.72	1.00	3.10	254.0	15.0	283.4	2.0	0	0.00	86.	1001.	3	NAD-SFC	NoSubs
9	2	9	40	3	-26.8	0.262	-9.000	-9.000	-999.	321.	59.8	0.0200	0.72	1.00	4.60	256.0	15.0	283.4	2.0	0	0.00	86.	1001.	4	NAD-SFC	NoSubs
9	2	9	40	4	-29.8	0.291	-9.000	-9.000	-999.	378.	74.1	0.0200	0.72	1.00	5.10	267.0	15.0	283.2	2.0	0	0.00	83.	1001.	4	NAD-SFC	NoSubs
9	2	9	40	5	-31.5	0.296	-9.000	-9.000	-999.	386.	73.4	0.0420	0.72	1.00	4.60	281.0	15.0	282.9	2.0	0	0.00	82.	1001.	3	NAD-SFC	NoSubs
9	2	9	40	6	-31.5	0.296	-9.000	-9.000	-999.	386.	73.3	0.0420	0.72	1.00	4.60	278.0	15.0	282.5	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
9	2	9	40	7	-28.0	0.262	-9.000	-9.000	-999.	323.	57.6	0.0420	0.72	1.00	4.10	276.0	15.0	282.2	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs
9	2	9	40	8	-14.7	0.266	-9.000	-9.000	-999.	329.	114.6	0.0420	0.72	0.49	4.10	277.0	15.0	282.1	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
9	2	9	40	9	36.9	0.471	0.683	0.005	309.	775.	-253.1	0.0420	0.72	0.29	6.70	290.0	15.0	282.9	2.0	0	0.00	69.	1004.	3	NAD-SFC	NoSubs
9	2	9	40	10	81.2	0.610	1.135	0.005	646.	1143.	-250.8	0.0800	0.72	0.22	7.70	301.0	15.0	284.0	2.0	0	0.00	56.	1004.	4	NAD-SFC	NoSubs
9	2	9	40	11	112.6	0.581	1.407	0.005	888.	1064.	-155.7	0.0800	0.72	0.20	7.20	311.0	15.0	284.6	2.0	0	0.25	47.	1004.	4	NAD-SFC	NoSubs
9	2	9	40	12	131.3	0.549	1.598	0.005	1114.	977.	-112.4	0.0800	0.72	0.19	6.70	324.0	15.0	285.2	2.0	0	0.00	42.	1003.	3	NAD-SFC	NoSubs
9	2	9	40	13	134.3	0.514	1.699	0.005	1309.	886.	-90.3	0.0800	0.72	0.19	6.20	319.0	15.0	285.2	2.0	0	0.00	42.	1003.	3	NAD-SFC	NoSubs
9	2	9	40	14	121.2	0.511	1.736	0.005	1547.	877.	-98.6	0.0800	0.72	0.20	6.20	316.0	15.0	284.8	2.0	0	0.25	45.	1003.	4	NAD-SFC	NoSubs
9	2	9	40	15	95.2	0.506	1.661	0.005	1725.	863.	-121.5	0.0800	0.72	0.21	6.20	317.0	15.0	284.5	2.0	0	0.51	48.	1003.	4	NAD-SFC	NoSubs
9	2	9	40	16	56.1	0.343	1.412	0.005	1796.	503.	-64.1	0.0420	0.72	0.25	4.60	298.0	15.0	283.9	2.0	0	0.00	56.	1004.	4	NAD-SFC	NoSubs
9	2	9	40	17	8.3	0.359	0.749	0.005	1802.	516.	-496.3	0.0800	0.72	0.38	4.60	312.0	15.0	282.9	2.0	0	0.00	63.	1004.	4	NAD-SFC	NoSubs
9	2	9	40	18	-38.4	0.372	-9.000	-9.000	-999.	545.	120.2	0.0800	0.72	1.00	5.10	317.0	15.0	281.9	2.0	0	0.00	66.	1005.	4	NAD-SFC	NoSubs
9	2	9	40	19	-38.6	0.372	-9.000	-9.000	-999.	545.	119.8	0.0800	0.72	1.00	5.10	327.0	15.0	280.9	2.0	0	0.00	69.	1006.	4	NAD-SFC	NoSubs
9	2	9	40	20	-34.8	0.334	-9.000	-9.000	-999.	465.	96.4	0.0800	0.72	1.00	4.60	329.0	15.0	280.2	2.0	0	0.00	70.	1007.	4	NAD-SFC	NoSubs
9	2	9	40	21	-30.9	0.296	-9.000	-9.000	-999.	388.	75.7	0.0800	0.72	1.00	4.10	326.0	15.0	279.9	2.0	0	0.00	72.	1008.	4	NAD-SFC	NoSubs
9	2	9	40	22	-27.1	0.259	-9.000	-9.000	-999.	316.	57.5	0.0800	0.72	1.00	3.60	325.0	15.0	279.1	2.0	0	0.00	76.	1009.	4	NAD-SFC	NoSubs
9	2	9	40	23	-22.6	0.220	-9.000	-9.000	-999.	249.	42.5	0.0800	0.72	1.00	3.10	305.0	15.0	278.4	2.0	0	0.00	78.	1009.	3	NAD-SFC	NoSubs
9	2	9	40	24	-8.3	0.128	-9.000	-9.000	-999.	113.	22.6	0.0420	0.72	1.00	2.10	291.0	15.0	277.8	2.0	0	0.00	80.	1009.	3	NAD-SFC	NoSubs
9	2	10	41	1	-0.9	0.065	-9.000	-9.000	-999.	41.	25.8	0.0200	0.72	1.00	0.50	255.0	15.0	277.5	2.0	0	0.00	80.	1010.	3	NAD-SFC	NoSubs
9	2	10	41	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	80.	1010.	3	NAD-SFC	NoSubs
9	2	10	41	3	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	290.0	15.0	276.8	2.0	0	0.00	82.	1010.	3	NAD-SFC	NoSubs
9	2	10	41	4	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	281.0	15.0	276.2	2.0	0	0.00	83.	1010.	3	NAD-SFC	NoSubs
9	2	10	41	5	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	266.0	15.0	275.8	2.0	0	0.00	85.	1010.	3	NAD-SFC	NoSubs
9	2	10	41	6	-13.1	0.161	-9.000	-9.000	-999.	155.	28.7	0.0420	0.72	1.00	2.60	285.0	15.0	275.4	2.0	0	0.00	85.	1010.	3	NAD-SFC	NoSubs
9	2	10	41	7	-25.9	0.228	-9.000	-9.000	-999.	262.	41.4	0.0420	0.72	1.00	3.60	281.0	15.0	275.1	2.0	0	0.00	84.	1011.	2	NAD-SFC	NoSubs
9	2	10	41	8	-12.4	0.198	-9.000	-9.000	-999.	212.	56.7	0.0420	0.72	0.48	3.10	289.0	15.0	275.4	2.0	0	0.00	84.	1012.	2	NAD-SFC	NoSubs
9	2	10	41	9	35.6	0.197	0.731	0.005	396.	210.	-19.5	0.0800	0.72	0.28	2.10	317.0	15.0	277.0	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
9	2	10	41	10	80.5	0.083	1.043	0.005	509.	67.	-1.0	0.0800	0.72	0.22	0.50	300.0	15.0	278.4	2.0	0	0.00	66.	1013.	2	NAD-SFC	NoSubs
9	2	10	41	11	113.0	-9.000	-9.000	-9.000	635.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	279.8	2.0	0	0.00	58.	1013.	2	NAD-SFC	NoSubs
9	2	10	41	12	131.1	0.079	1.422	0.005	792.	54.	-1.0	0.0420	0.72	0.19	0.50	282.0	15.0	281.0	2.0	0	0.00	50.	1012.	2	NAD-SFC	NoSubs
9	2	10	41	13	134.2	0.121	1.513	0.005	932.	102.	-1.2	0.0420	0.72	0.19	1.00	294.0	15.0	281.9	2.0	0	0.00	45.	1012.	2	NAD-SFC	NoSubs
9	2	10	41	14	122.3	0.135	1.520	0.006	1038.	119.	-1.8	0.0800	0.72	0.20	1.00	309.0	15.0	282.6	2.0	0	0.00	41.	1012.	2	NAD-SFC	NoSubs
9	2	10	41	15	95.8	0.171	1.434	0.006	1112.	169.	-4.7	0.0800	0.72	0.21	1.50	323.0	15.0	283.1	2.0	0	0.00	38.	1011.	2	NAD-SFC	NoSubs
9	2	10	41	16	55.6	0.166	1.211	0.006	1153.	162.	-7.4	0.0950	0.72	0.25	1.50	345.0	15.0	283.2	2.0	0	0.00	38.	1011.	2	NAD-SFC	NoSubs
9	2	10	41	17	6.3	0.137	0.586	0.006	1156.	122.	-37.3	0.0950	0.72	0.38	1.50	348.0	15.0	282.9	2.0	0	0.00	42.	1011.	2	NAD-SFC	NoSubs
9	2	10	41	18	-10.8	0.150	-9.000	-9.000	-999.	140.	28.4	0.0960	0.72	1.00	2.10	24.0	15.0	282.0	2.0	0	0.00	46.	1011.	2	NAD-SFC	NoSubs
9	2	10	41	19	-9.4	0.139	-9.000	-9.000	-999.	124.	25.6	0.0650	0.72	1.00	2.10	50.0	15.0	280.9	2.0	0	0.00	51.	1012.	3	NAD-SFC	NoSubs
9	2	10	41	20	-8.2	0.127	-9.000	-9.000	-999.	109.	22.4	0.0400	0.72	1.00	2.10	87.0	15.0	279.8	2.0	0	0.00	55.	1012.	3	NAD-SFC	NoSubs
9	2	10	41	21	-11.8	0.150	-9.000	-9.000	-999.	139.	25.6	0.0280	0.72	1.00	2.60	135.0	15.0	278.8	2.0	0	0.00	59.	1012.	2	NAD-SFC	NoSubs
9	2	10	41	22	-16.4	0.177	-9.000	-9.000	-999.	178.	30.3	0.0240	0.72	1.00	3.10	154.0	15.0	277.9	2.0	0	0.00	63.	1012.	2	NAD-SFC	NoSubs
9	2	10	41	23	-11.9	0.150	-9.000	-9.000	-999.	139.	25.5	0.0280	0.72	1.00	2.60	147.0	15.0	277.2	2.0	0	0.00	66.	1012.	2	NAD-SFC	NoSubs
9	2	10	41	24	-16.5	0.177	-9.000	-9.000	-999.	178.	30.2	0.0240	0.72	1.00	3.10	151.0	15.0	276.8	2.0	0	0.00	68.	1012.	2	NAD-SFC	NoSubs
9	2	11	42	1	-17.1	0.181	-9.000	-9.000	-999.	185.	31.3	0.0280	0.72	1.00	3.10	146.0	15.0	276.2	2.0	0	0.00	70.	1012.	2	NAD-SFC	NoSubs
9	2	11	42	2	-16.5	0.177	-9.000	-9.000	-999.	178.	30.1	0.0240	0.72	1.00	3.10	153.0	15.0	276.1	2.0	0	0.00	71.	1012.	2	NAD-SFC	NoSubs
9	2	11	42	3	-17.1	0.181	-9.000	-9.000	-999.	185.	31.3	0.0280	0.72	1.00	3.10	144.0	15.0	276.2	2.0	0	0.00	70.	1012.	2	NAD-SFC	NoSubs
9	2	11	42	4	-16.9	0.181	-9.000	-9.000	-999.	185.	31.8	0.0280	0.72	1.00	3.10	142.0	15.0	276.5	2.0	0	0.00	68.	1012.	3	NAD-SFC	NoSubs
9	2	11	42	5	-16.9	0.181	-9.000	-9.000	-999.	185.	31.8	0.0280	0.72	1.00	3.10	137.0	15.0	276.8	2.0	0	0.00	65.	1012.	3	NAD-SFC	NoSubs
9	2	11	42	6	-16.9	0.181	-9.000	-9.000	-999.	185.	31.8	0.0280	0.72	1.00	3.10	126.0	15.0	276.8	2.0	0	0.00	63.	1012.	3	NAD-SFC	NoSubs
9	2	11	42	7	-16.3	0.182	-9.000	-9.000	-999.	186.	33.5	0.0280	0.72	1.00	3.10	133.0	15.0	276.8	2.0	0	0.00	62.	1012.	5	NAD-SFC	NoSubs
9	2	11	42	8	-5.1	0.156	-9.000	-9.000	-999.	148.	67.8	0.0280	0.72	0.48	2.60	128.0	15.0	277.1	2.0	0	0.00	60.	1012.	8	NAD-SFC	NoSubs
9	2	11	42	9	4.9	0.146	0.166	0.007	33.	134.	-57.5	0.0280	0.72	0.28	2.10	143.0	15.0	278.6	2.0	0	0.00	54.	1012.	10	NAD-SFC	NoSubs
9	2	11	42	10	16.4	0.090	0.321	0.009	73.	66.	-4.0	0.0280	0.72	0.22	1.00	145.0	15.0	280.0	2.0	0	0.00	48.	1012.	10	NAD-SFC	NoSubs
9	2	11	42	11	77.3	0.069	0.813	0.006	251.	43.	-1.0	0.0280	0.72	0.20	0.50	131.0	15.0	281.6	2.0	0	0.00	42.	1012.	8	NAD-SFC	NoSubs
9	2	11	42	12	128.1	-9.000	-9.000	-9.000	472.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	283.8	2.0	0	0.00	42.	1011.	5	NAD-SFC	NoSubs
9	2	11	42	13	135.3	-9.000	-9.000	-9.000	620.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	284.9	2.0	0	0.00	48.	1010.	4	NAD-SFC	NoSubs
9	2	11	42	14	123.8	-9.000	-9.000	-9.000	779.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	285.8	2.0	0	0.00	50.	1009.	4	NAD-SFC	NoSubs
9	2	11	42	15	98.6	0.076	1.351	0.006	900.	50.	-1.0	0.0420	0.72	0.21	0.50	295.0	15.0	286.2	2.0	0	0.00	50.	1009.	3	NAD-SFC	NoSubs
9	2	11	42	16	59.1	0.080	1.166	0.006	966.	54.	-1.0	0.0800	0.72	0.25	0.50	325.0	15.0	286.4	2.0	0	0.00	51.	1008.	4	NAD-SFC	NoSubs
9	2	11	42	17	11.1	0.057	0.670	0.006	976.	33.	-1.5	0.0400	0.72	0.37	0.50	64.0	15.0	286.1	2.0	0	0.00	54.	1008.	4	NAD-SFC	NoSubs
9	2	11	42	18	-0.7	0.058	-9.000	-9.000	-999.	34.	23.6	0.0220	0.72	1.00	0.50	217.0	15.0	285.1	2.0	0	0.00	59.	1008.	7	NAD-SFC	NoSubs
9	2	11	42	19	-3.8	0.092	-9.000	-9.000	-999.	67.	18.7	0.0420	0.72	1.00	1.50	271.0	15.0	284.4	2.0	0	0.00	63.	1008.	7	NAD-SFC	NoSubs
9	2	11	42	20	-10.2	0.143	-9.000	-9.000	-999.	129.	25.5	0.0200	0.72	1.00	2.60	263.0	15.0	283.9	2.0	0	0.00	67.	1009.	5	NAD-SFC	NoSubs
9	2	11	42	21	-24.0	0.232	-9.000	-9.000	-999.	268.	46.7	0.0200	0.72	1.00	4.10	261.0	15.0	282.1	2.0	0	0.00	77.	1009.	4	NAD-SFC	NoSubs
9	2	11	42	22	-24.1	0.232	-9.000	-9.000	-999.	268.	46.5	0.0200	0.72	1.00	4.10	256.0	15.0	280.8	2.0	0	0.00	84.	1009.	4	NAD-SFC	NoSubs
9	2	11	42	23	-14.8	0.172	-9.000	-9.000	-999.	173.	31.1	0.0200	0.72	1.00	3.10	256.0	15.0	280.1	2.0	0	0.00	87.	1009.	5	NAD-SFC	NoSubs
9	2	11	42	24	-3.5	0.085	-9.000	-9.000	-999.	62.	15.4	0.0200	0.72	1.00	1.50	254.0	15.0	280.0	2.0	0	0.00	87.	1009.	5	NAD-SFC	NoSubs
9	2	12	43	1	-0.7	0.056	-9.000	-9.000	-999.	32.	23.1	0.0240	0.72	1.00	0.50	179.0	15.0	280.2	2.0	0	0.00	88.	1009.	8	NAD-SFC	NoSubs
9	2	12	43	2	-1.3	0.062	-9.000	-9.000	-999.	37.	15.9	0.0280	0.72	1.00	1.00	129.0	15.0	280.4	2.0	0	0.00	88.	1010.	10	NAD-SFC	NoSubs
9	2	12	43	3	-1.0	0.066	-9.000	-9.000	-999.	41.	26.6	0.0420	0.72	1.00	0.50	274.0	15.0	280.4	2.0	0	0.00	89.	1010.	5	NAD-SFC	NoSubs
9	2	12	43	4	-18.4	0.195	-9.000	-9.000	-999.	207.	36.3	0.0420	0.72	1.00	3.10	291.0	15.0	279.8	2.0	0	0.00	91.	1010.	4	NAD-SFC	NoSubs

9	2	12	43	5	-27.6	0.262	-9.000	-9.000	-999.	322.	59.0	0.0420	0.72	1.00	4.10	289.0	15.0	278.4	2.0	0	0.00	95.	1010.	4	NAD-SFC NoSubs
9	2	12	43	6	-19.9	0.230	-9.000	-9.000	-999.	265.	55.1	0.0420	0.72	1.00	3.60	292.0	15.0	277.8	2.0	0	0.00	97.	1011.	7	NAD-SFC NoSubs
9	2	12	43	7	-20.9	0.221	-9.000	-9.000	-999.	250.	47.0	0.0800	0.72	1.00	3.10	303.0	15.0	277.4	2.0	0	0.00	97.	1012.	6	NAD-SFC NoSubs
9	2	12	43	8	-8.0	0.227	-9.000	-9.000	-999.	259.	131.3	0.0800	0.72	0.47	3.10	302.0	15.0	278.2	2.0	0	0.00	92.	1012.	5	NAD-SFC NoSubs
9	2	12	43	9	33.9	0.267	0.615	0.005	248.	330.	-50.5	0.0800	0.72	0.28	3.10	316.0	15.0	279.9	2.0	0	0.00	84.	1013.	7	NAD-SFC NoSubs
9	2	12	43	10	77.2	0.254	1.000	0.005	468.	308.	-19.2	0.0950	0.72	0.22	2.60	332.0	15.0	281.6	2.0	0	0.00	75.	1013.	6	NAD-SFC NoSubs
9	2	12	43	11	94.5	0.287	1.184	0.005	634.	368.	-22.5	0.0800	0.72	0.20	3.10	325.0	15.0	282.2	2.0	0	0.00	69.	1013.	7	NAD-SFC NoSubs
9	2	12	43	12	129.0	0.329	1.427	0.005	815.	454.	-25.0	0.0800	0.72	0.19	3.60	317.0	15.0	282.6	2.0	0	0.00	66.	1013.	5	NAD-SFC NoSubs
9	2	12	43	13	111.1	0.291	1.428	0.005	947.	377.	-19.9	0.0800	0.72	0.19	3.10	318.0	15.0	283.5	2.0	0	0.00	58.	1012.	7	NAD-SFC NoSubs
9	2	12	43	14	113.7	0.263	1.513	0.005	1102.	324.	-14.4	0.0950	0.72	0.19	2.60	331.0	15.0	284.2	2.0	0	0.00	54.	1012.	6	NAD-SFC NoSubs
9	2	12	43	15	98.8	0.260	1.497	0.005	1228.	318.	-16.0	0.0950	0.72	0.21	2.60	338.0	15.0	284.5	2.0	0	0.00	52.	1012.	4	NAD-SFC NoSubs
9	2	12	43	16	59.7	0.249	1.291	0.005	1299.	299.	-23.4	0.0950	0.72	0.25	2.60	354.0	15.0	284.5	2.0	0	0.00	51.	1011.	4	NAD-SFC NoSubs
9	2	12	43	17	10.3	0.143	0.721	0.005	1310.	135.	-25.4	0.0950	0.72	0.37	1.50	358.0	15.0	284.2	2.0	0	0.00	56.	1011.	3	NAD-SFC NoSubs
9	2	12	43	18	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0960	0.72	0.76	1.00	12.0	15.0	283.4	2.0	0	0.00	59.	1011.	3	NAD-SFC NoSubs
9	2	12	43	19	-1.1	0.071	-9.000	-9.000	-999.	46.	28.5	0.0650	0.72	1.00	0.50	35.0	15.0	282.4	2.0	0	0.00	64.	1012.	3	NAD-SFC NoSubs
9	2	12	43	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	71.	1012.	3	NAD-SFC NoSubs
9	2	12	43	21	-2.3	0.075	-9.000	-9.000	-999.	50.	17.1	0.0280	0.72	1.00	1.00	142.0	15.0	279.8	2.0	0	0.00	78.	1012.	3	NAD-SFC NoSubs
9	2	12	43	22	-7.4	0.120	-9.000	-9.000	-999.	99.	20.9	0.0280	0.72	1.00	2.10	135.0	15.0	279.0	2.0	0	0.00	80.	1012.	4	NAD-SFC NoSubs
9	2	12	43	23	-11.7	0.150	-9.000	-9.000	-999.	139.	26.0	0.0280	0.72	1.00	2.60	128.0	15.0	278.8	2.0	0	0.00	79.	1012.	3	NAD-SFC NoSubs
9	2	12	43	24	-11.7	0.150	-9.000	-9.000	-999.	139.	26.0	0.0280	0.72	1.00	2.60	145.0	15.0	278.8	2.0	0	0.00	78.	1012.	3	NAD-SFC NoSubs
9	2	13	44	1	-11.2	0.146	-9.000	-9.000	-999.	134.	25.1	0.0240	0.72	1.00	2.60	154.0	15.0	279.0	2.0	0	0.00	77.	1012.	3	NAD-SFC NoSubs
9	2	13	44	2	-16.2	0.177	-9.000	-9.000	-999.	179.	30.8	0.0240	0.72	1.00	3.10	165.0	15.0	279.0	2.0	0	0.00	78.	1012.	3	NAD-SFC NoSubs
9	2	13	44	3	-16.2	0.177	-9.000	-9.000	-999.	179.	30.8	0.0240	0.72	1.00	3.10	159.0	15.0	279.1	2.0	0	0.00	80.	1011.	3	NAD-SFC NoSubs
9	2	13	44	4	-16.6	0.182	-9.000	-9.000	-999.	186.	32.7	0.0280	0.72	1.00	3.10	147.0	15.0	279.1	2.0	0	0.00	81.	1011.	4	NAD-SFC NoSubs
9	2	13	44	5	-16.6	0.182	-9.000	-9.000	-999.	186.	32.7	0.0280	0.72	1.00	3.10	144.0	15.0	279.1	2.0	0	0.00	82.	1011.	4	NAD-SFC NoSubs
9	2	13	44	6	-22.4	0.213	-9.000	-9.000	-999.	236.	39.1	0.0280	0.72	1.00	3.60	142.0	15.0	279.1	2.0	0	0.00	82.	1010.	4	NAD-SFC NoSubs
9	2	13	44	7	-24.4	0.245	-9.000	-9.000	-999.	291.	54.3	0.0280	0.72	1.00	4.10	137.0	15.0	279.2	2.0	0	0.00	82.	1010.	5	NAD-SFC NoSubs
9	2	13	44	8	-6.2	0.246	-9.000	-9.000	-999.	293.	216.3	0.0240	0.72	0.47	4.10	150.0	15.0	279.2	2.0	0	0.51	83.	1010.	8	NAD-SFC NoSubs
9	2	13	44	9	28.2	0.282	0.481	0.005	142.	360.	-71.9	0.0280	0.72	0.28	4.10	139.0	15.0	279.4	2.0	0	1.52	84.	1009.	8	NAD-SFC NoSubs
9	2	13	44	10	16.9	0.306	0.457	0.005	202.	407.	-152.9	0.0280	0.72	0.22	4.60	121.0	15.0	279.8	2.0	0	1.78	83.	1009.	10	NAD-SFC NoSubs
9	2	13	44	11	25.1	0.285	0.598	0.005	306.	366.	-83.0	0.0310	0.72	0.20	4.10	114.0	15.0	280.2	2.0	0	1.52	83.	1008.	10	NAD-SFC NoSubs
9	2	13	44	12	29.7	0.257	0.691	0.005	398.	313.	-51.4	0.0310	0.72	0.19	3.60	111.0	15.0	280.5	2.0	0	1.78	85.	1007.	10	NAD-SFC NoSubs
9	2	13	44	13	92.4	0.306	1.179	0.005	637.	406.	-27.8	0.0310	0.72	0.19	4.10	109.0	15.0	281.1	2.0	0	0.76	85.	1007.	8	NAD-SFC NoSubs
9	2	13	44	14	84.7	0.274	1.255	0.005	837.	345.	-21.8	0.0310	0.72	0.19	3.60	107.0	15.0	282.0	2.0	0	0.25	83.	1006.	8	NAD-SFC NoSubs
9	2	13	44	15	21.1	0.219	0.804	0.005	882.	248.	-44.9	0.0280	0.72	0.21	3.10	120.0	15.0	282.4	2.0	0	0.51	83.	1005.	10	NAD-SFC NoSubs
9	2	13	44	16	59.2	0.293	1.174	0.006	981.	381.	-38.2	0.0280	0.72	0.25	4.10	129.0	15.0	282.4	2.0	0	0.76	86.	1005.	5	NAD-SFC NoSubs
9	2	13	44	17	12.1	0.297	0.695	0.006	989.	388.	-192.4	0.0240	0.72	0.36	4.60	150.0	15.0	282.2	2.0	0	0.25	87.	1004.	4	NAD-SFC NoSubs
9	2	13	44	18	-25.5	0.239	-9.000	-9.000	-999.	281.	47.6	0.0240	0.72	0.75	4.10	165.0	15.0	282.0	2.0	0	0.00	87.	1005.	3	NAD-SFC NoSubs
9	2	13	44	19	-15.7	0.174	-9.000	-9.000	-999.	176.	30.3	0.0220	0.72	1.00	3.10	194.0	15.0	282.1	2.0	0	0.00	82.	1005.	3	NAD-SFC NoSubs
9	2	13	44	20	-10.9	0.144	-9.000	-9.000	-999.	131.	24.7	0.0220	0.72	1.00	2.60	216.0	15.0	281.8	2.0	0	0.00	79.	1006.	3	NAD-SFC NoSubs
9	2	13	44	21	-7.0	0.115	-9.000	-9.000	-999.	94.	19.4	0.0220	0.72	1.00	2.10	229.0	15.0	281.1	2.0	0	0.00	81.	1006.	3	NAD-SFC NoSubs
9	2	13	44	22	-2.1	0.074	-9.000	-9.000	-999.	48.	16.7	0.0220	0.72	1.00	1.00	199.0	15.0	280.6	2.0	0	0.00	82.	1006.	3	NAD-SFC NoSubs
9	2	13	44	23	-2.2	0.075	-9.000	-9.000	-999.	50.	17.1	0.0280	0.72	1.00	1.00	148.0	15.0	280.5	2.0	0	0.00	82.	1007.	3	NAD-SFC NoSubs
9	2	13	44	24	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0240	0.72	1.00	0.50	156.0	15.0	280.8	2.0	0	0.00	80.	1007.	3	NAD-SFC NoSubs
9	2	14	45	1	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0280	0.72	1.00	0.50	120.0	15.0	280.8	2.0	0	0.00	80.	1007.	3	NAD-SFC NoSubs
9	2	14	45	2	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0310	0.72	1.00	0.50	92.0	15.0	280.6	2.0	0	0.00	80.	1008.	3	NAD-SFC NoSubs
9	2	14	45	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.4	2.0	0	0.00	81.	1008.	4	NAD-SFC NoSubs
9	2	14	45	4	-0.9	0.062	-9.000	-9.000	-999.	37.	24.9	0.0200	0.72	1.00	0.50	266.0	15.0	280.1	2.0	0	0.00	83.	1009.	5	NAD-SFC NoSubs
9	2	14	45	5	-4.2	0.094	-9.000	-9.000	-999.	69.	17.8	0.0420	0.72	1.00	1.50	278.0	15.0	279.8	2.0	0	0.00	85.	1009.	5	NAD-SFC NoSubs
9	2	14	45	6	-22.9	0.229	-9.000	-9.000	-999.	263.	47.4	0.0420	0.72	1.00	3.60	275.0	15.0	278.8	2.0	0	0.00	91.	1010.	5	NAD-SFC NoSubs
9	2	14	45	7	-24.1	0.229	-9.000	-9.000	-999.	263.	44.7	0.0420	0.72	1.00	3.60	270.0	15.0	277.5	2.0	0	0.00	98.	1010.	4	NAD-SFC NoSubs
9	2	14	45	8	-5.6	0.167	-9.000	-9.000	-999.	165.	75.7	0.0420	0.72	0.46	2.60	284.0	15.0	278.0	2.0	0	0.00	95.	1010.	4	NAD-SFC NoSubs
9	2	14	45	9	42.4	0.141	0.679	0.005	266.	127.	-5.9	0.0420	0.72	0.28	1.50	283.0	15.0	279.5	2.0	0	0.00	85.	1011.	4	NAD-SFC NoSubs
9	2	14	45	10	86.4	-9.000	-9.000	-9.000	470.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	281.4	2.0	0	0.00	73.	1011.	4	NAD-SFC NoSubs
9	2	14	45	11	118.1	0.109	1.361	0.005	769.	86.	-1.0	0.0240	0.72	0.20	1.00	158.0	15.0	282.8	2.0	0	0.00	64.	1010.	4	NAD-SFC NoSubs
9	2	14	45	12	137.1	0.111	1.623	0.005	1124.	89.	-1.0	0.0240	0.72	0.19	1.00	174.0	15.0	283.8	2.0	0	0.00	58.	1009.	3	NAD-SFC NoSubs
9	2	14	45	13	140.3	0.071	1.764	0.005	1408.	46.	-1.0	0.0220	0.72	0.19	0.50	192.0	15.0	284.8	2.0	0	0.00	53.	1008.	3	NAD-SFC NoSubs
9	2	14	45	14	128.5	0.070	1.772	0.005	1557.	45.	-1.0	0.0220	0.72	0.19	0.50	217.0	15.0	285.4	2.0	0	0.00	49.	1007.	3	NAD-SFC NoSubs
9	2	14	45	15	101.4	-9.000	-9.000	-9.000	1665.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	285.9	2.0	0	0.00	45.	1006.	2	NAD-SFC NoSubs
9	2	14	45	16	62.3	-9.000	-9.000	-9.000	1728.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	286.2	2.0	0	0.00	43.	1006.	3	NAD-SFC NoSubs
9	2	14	45	17	12.8	-9.000	-9.000	-9.000	1740.	-999.	-99999.0	0.0471	0.72	0.36	0.00	0.0	15.0	286.0	2.0	0	0.00	46.	1006.	3	NAD-SFC NoSubs
9	2	14	45	18	5.4	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.74	0.00	0.0	15.0	285.2	2.0	0	0.00	50.	1006.	3	NAD-SFC NoSubs
9	2	14	45	19	-2.1	0.072	-9.000	-9.000	-999.	47.	16.5	0.0220	0.72	1.00	1.00	229.0	15.0	284.4	2.0	0	0.00	55.	1006.	4	NAD-SFC NoSubs
9	2	14	45	20	-0.9	0.063	-9.000	-9.000	-999.	38.	25.4	0.0220	0.72	1.00	0.50	237.0	15.0	283.8	2.0	0	0.00	58.	1007.	4	NAD-SFC NoSubs
9	2	14	45	21	-2.2	0.075	-9.000	-9.000	-999.	49.	17.2	0.0310	0.72	1.00	1.00	101.0	15.0	283.2	2.0	0	0.00	61.	1007.	4	NAD-SFC NoSubs
9	2	14	45	22	-16.8	0.185	-9.000	-9.000	-999.	191.	33.8	0.0310	0.72	1.00	3.10	108.0	15.0	282.6	2.0	0	0.00	61.	1007.	4	NAD-SFC NoSubs
9	2	14	45	23	-23.3	0.217	-9.000	-9.000	-999.	242.	39.3	0.0310	0.72	1.00	3.60	118.0	15.0	281.9	2.0	0	0.00	58.	1007.	3	NAD-SFC NoSubs
9	2	14	45	24	-22.8	0.213	-9.000	-9.000	-999.	236.	38.2	0.0280	0.72	1.00	3.60	133.0	15.0	281.5	2.0	0	0.00	56.	1007.	3	NAD-SFC NoSubs
9	2	15	46	1	-26.3	0.245	-9.000	-9.000	-999.	290.	49.9	0.0280	0.72	1.00	4.10	133.0	15.0	281.2	2.0	0	0.00	55.	1007.	3	NAD-SFC NoSubs
9	2	15	46	2	-26.3	0.245	-9.000	-9.000	-999.	290.	49.9	0.0280	0.72	1.00	4.10	142.0	15.0	281.1	2.0	0	0.00	53.	1007.	3	NAD-SFC NoSubs
9	2	15	46	3	-26.3	0.245	-9.000	-9.000	-999.	290.	49.9	0.0280	0.72	1.00	4.10	142.0	15.0	281.0	2.0	0	0.00	53.	1007.	3	NAD-SFC NoSubs
9	2	15	46	4	-29.7	0.276	-9.000	-9.000	-999.	348.	63.5	0.0280	0.72	1.00	4.60	130.0	15.0	281.0	2.0	0	0.00	53.	1007.	3	NAD-SFC NoSubs
9	2	15	46	5	-33.1	0.307	-9.000	-9.000	-999.	409.	78.7	0.0280	0.72	1.00	5.10	128.0	15.0	281.1	2.0	0	0.00	53.	1007.	3	NAD-SFC NoSubs
9	2	15	46	6	-37.1	0.345	-9.000	-9.000	-999.	486.	99.3	0.0280	0.72	1.00	5.70	127.0	15.0	281.2	2.0	0	0.00	54.	1007.	3	NAD-SFC NoSubs
9	2	15	46	7	-37.1	0.345	-9.000	-9.000	-999.	486.	99.4	0.0280	0.72	1.00	5.70	131.0	15.0	281.4	2.0	0	0.00	54.	1007.	3	NAD-SFC NoSubs
9	2	15	46	8	-12.8	0.386	-9.000	-9.000	-999.	575.	404.1	0.0280	0.72	0.45	6.20	134.0	15.0	281.8	2.0	0	0.00	54.	1006.	3	NAD-SFC NoSubs
9	2	15	46	9	43.7	0.414	0.552	0.005	138.	638.	-145.5	0.0280	0.72	0.27	6.20	126.0	15.0	283.0	2.0	0	0.00	53.	1006.	3	NAD-SFC NoSubs

9	2	15	46	10	88.7	0.360	1.114	0.005	559.	520.	-47.1	0.0280	0.72	0.22	5.10	128.0	15.0	284.5	2.0	0	0.00	53.	1006.	3	NAD-SFC NoSubs
9	2	15	46	11	121.1	0.336	1.400	0.005	813.	469.	-28.2	0.0280	0.72	0.20	4.60	136.0	15.0	285.9	2.0	0	0.00	51.	1005.	3	NAD-SFC NoSubs
9	2	15	46	12	139.2	0.369	1.556	0.005	971.	538.	-32.3	0.0280	0.72	0.19	5.10	135.0	15.0	286.9	2.0	0	0.00	51.	1004.	3	NAD-SFC NoSubs
9	2	15	46	13	142.2	0.435	1.772	0.005	1402.	688.	-51.7	0.0280	0.72	0.19	6.20	138.0	15.0	287.2	2.0	0	0.00	53.	1003.	3	NAD-SFC NoSubs
9	2	15	46	14	129.0	0.492	1.744	0.005	1473.	828.	-82.6	0.0280	0.72	0.19	7.20	142.0	15.0	287.0	2.0	0	0.00	55.	1002.	4	NAD-SFC NoSubs
9	2	15	46	15	102.9	0.518	1.637	0.005	1526.	893.	-120.4	0.0280	0.72	0.21	7.70	128.0	15.0	286.6	2.0	0	0.00	57.	1002.	4	NAD-SFC NoSubs
9	2	15	46	16	63.5	0.570	1.404	0.005	1557.	1032.	-260.8	0.0280	0.72	0.24	8.70	126.0	15.0	285.8	2.0	0	0.00	59.	1001.	4	NAD-SFC NoSubs
9	2	15	46	17	14.7	0.596	0.864	0.005	1563.	1104.	-1285.0	0.0280	0.72	0.36	9.30	134.0	15.0	284.8	2.0	0	0.00	62.	1000.	4	NAD-SFC NoSubs
9	2	15	46	18	-60.4	0.575	-9.000	-9.000	-999.	1047.	280.5	0.0280	0.72	0.73	9.30	126.0	15.0	284.5	2.0	0	0.00	63.	1000.	3	NAD-SFC NoSubs
9	2	15	46	19	-64.0	0.603	-9.000	-9.000	-999.	1121.	304.7	0.0280	0.72	1.00	9.80	126.0	15.0	284.2	2.0	0	0.00	64.	1000.	3	NAD-SFC NoSubs
9	2	15	46	20	-64.0	0.602	-9.000	-9.000	-999.	1122.	304.4	0.0280	0.72	1.00	9.80	135.0	15.0	284.2	2.0	0	0.00	64.	999.	3	NAD-SFC NoSubs
9	2	15	46	21	-64.0	0.602	-9.000	-9.000	-999.	1122.	304.1	0.0280	0.72	1.00	9.80	131.0	15.0	284.2	2.0	0	0.00	65.	998.	3	NAD-SFC NoSubs
9	2	15	46	22	-64.0	0.637	-9.000	-9.000	-999.	1218.	358.8	0.0280	0.72	1.00	10.30	134.0	15.0	284.2	2.0	0	0.00	66.	998.	3	NAD-SFC NoSubs
9	2	15	46	23	-64.0	0.602	-9.000	-9.000	-999.	1125.	303.7	0.0280	0.72	1.00	9.80	130.0	15.0	284.2	2.0	0	0.00	67.	997.	3	NAD-SFC NoSubs
9	2	15	46	24	-61.7	0.607	-9.000	-9.000	-999.	1136.	322.9	0.0280	0.72	1.00	9.80	134.0	15.0	284.2	2.0	0	0.00	67.	997.	4	NAD-SFC NoSubs
9	2	16	47	1	-58.4	0.575	-9.000	-9.000	-999.	1049.	289.8	0.0280	0.72	1.00	9.30	135.0	15.0	284.4	2.0	0	0.00	69.	997.	4	NAD-SFC NoSubs
9	2	16	47	2	-54.4	0.537	-9.000	-9.000	-999.	946.	252.1	0.0280	0.72	1.00	8.70	131.0	15.0	284.4	2.0	0	0.00	70.	996.	4	NAD-SFC NoSubs
9	2	16	47	3	-54.4	0.537	-9.000	-9.000	-999.	943.	252.2	0.0280	0.72	1.00	8.70	132.0	15.0	284.5	2.0	0	0.00	72.	996.	4	NAD-SFC NoSubs
9	2	16	47	4	-51.1	0.504	-9.000	-9.000	-999.	862.	223.0	0.0280	0.72	1.00	8.20	134.0	15.0	284.6	2.0	0	0.00	74.	996.	4	NAD-SFC NoSubs
9	2	16	47	5	-47.9	0.472	-9.000	-9.000	-999.	781.	195.7	0.0280	0.72	1.00	7.70	121.0	15.0	284.8	2.0	0	0.00	75.	996.	4	NAD-SFC NoSubs
9	2	16	47	6	-42.1	0.416	-9.000	-9.000	-999.	646.	151.4	0.0310	0.72	1.00	6.70	119.0	15.0	284.8	2.0	0	0.00	75.	996.	4	NAD-SFC NoSubs
9	2	16	47	7	-39.6	0.377	-9.000	-9.000	-999.	556.	119.8	0.0280	0.72	1.00	6.20	135.0	15.0	284.8	2.0	0	0.00	74.	995.	3	NAD-SFC NoSubs
9	2	16	47	8	-7.9	0.317	-9.000	-9.000	-999.	430.	354.6	0.0280	0.72	0.45	5.10	130.0	15.0	285.0	2.0	0	0.00	73.	995.	3	NAD-SFC NoSubs
9	2	16	47	9	45.6	0.319	0.647	0.005	210.	432.	-63.2	0.0280	0.72	0.27	4.60	138.0	15.0	285.9	2.0	0	0.00	71.	995.	3	NAD-SFC NoSubs
9	2	16	47	10	90.5	0.265	1.056	0.005	462.	329.	-18.3	0.0240	0.72	0.21	3.60	154.0	15.0	287.9	2.0	0	0.00	63.	995.	4	NAD-SFC NoSubs
9	2	16	47	11	122.4	0.417	1.496	0.005	972.	646.	-52.5	0.0220	0.72	0.20	6.20	205.0	15.0	289.5	2.0	0	0.25	50.	995.	4	NAD-SFC NoSubs
9	2	16	47	12	141.1	0.449	1.678	0.005	1190.	721.	-56.8	0.0220	0.72	0.19	6.70	222.0	15.0	289.2	2.0	0	0.76	51.	995.	3	NAD-SFC NoSubs
9	2	16	47	13	142.5	0.449	1.763	0.005	1367.	722.	-56.3	0.0220	0.72	0.19	6.70	233.0	15.0	289.0	2.0	0	1.02	54.	995.	4	NAD-SFC NoSubs
9	2	16	47	14	130.7	0.384	1.760	0.005	1484.	575.	-38.6	0.0200	0.72	0.19	5.70	245.0	15.0	288.5	2.0	0	1.27	58.	996.	4	NAD-SFC NoSubs
9	2	16	47	15	104.5	0.265	1.665	0.005	1571.	336.	-15.8	0.0220	0.72	0.21	3.60	236.0	15.0	287.9	2.0	0	1.27	64.	996.	4	NAD-SFC NoSubs
9	2	16	47	16	65.1	0.228	1.436	0.005	1620.	261.	-16.1	0.0220	0.72	0.24	3.10	230.0	15.0	287.1	2.0	0	1.52	65.	997.	4	NAD-SFC NoSubs
9	2	16	47	17	16.1	0.209	0.904	0.005	1631.	229.	-50.4	0.0220	0.72	0.35	3.10	222.0	15.0	286.2	2.0	0	0.76	66.	997.	4	NAD-SFC NoSubs
9	2	16	47	18	-15.4	0.175	-9.000	-9.000	-999.	175.	30.8	0.0220	0.72	0.72	3.10	199.0	15.0	286.0	2.0	0	0.00	66.	999.	3	NAD-SFC NoSubs
9	2	16	47	19	-15.5	0.175	-9.000	-9.000	-999.	175.	30.5	0.0220	0.72	1.00	3.10	192.0	15.0	285.5	2.0	0	0.00	68.	1000.	3	NAD-SFC NoSubs
9	2	16	47	20	-15.6	0.175	-9.000	-9.000	-999.	175.	30.5	0.0220	0.72	1.00	3.10	184.0	15.0	284.8	2.0	0	0.00	71.	1001.	3	NAD-SFC NoSubs
9	2	16	47	21	-21.3	0.205	-9.000	-9.000	-999.	223.	36.2	0.0220	0.72	1.00	3.60	184.0	15.0	284.1	2.0	0	0.00	74.	1002.	3	NAD-SFC NoSubs
9	2	16	47	22	-15.9	0.177	-9.000	-9.000	-999.	179.	31.1	0.0240	0.72	1.00	3.10	179.0	15.0	283.8	2.0	0	0.00	74.	1002.	3	NAD-SFC NoSubs
9	2	16	47	23	-15.6	0.175	-9.000	-9.000	-999.	175.	30.4	0.0220	0.72	1.00	3.10	181.0	15.0	283.5	2.0	0	0.00	74.	1003.	3	NAD-SFC NoSubs
9	2	16	47	24	-15.4	0.175	-9.000	-9.000	-999.	175.	31.1	0.0220	0.72	1.00	3.10	184.0	15.0	283.2	2.0	0	0.25	74.	1003.	4	NAD-SFC NoSubs
9	2	17	48	1	-21.4	0.208	-9.000	-9.000	-999.	228.	37.7	0.0240	0.72	1.00	3.60	176.0	15.0	282.9	2.0	0	0.51	75.	1003.	4	NAD-SFC NoSubs
9	2	17	48	2	-15.7	0.177	-9.000	-9.000	-999.	179.	31.7	0.0240	0.72	1.00	3.10	172.0	15.0	282.6	2.0	0	0.51	76.	1004.	4	NAD-SFC NoSubs
9	2	17	48	3	-15.7	0.177	-9.000	-9.000	-999.	179.	31.7	0.0240	0.72	1.00	3.10	161.0	15.0	282.2	2.0	0	0.76	77.	1004.	4	NAD-SFC NoSubs
9	2	17	48	4	-15.7	0.177	-9.000	-9.000	-999.	179.	31.7	0.0240	0.72	1.00	3.10	154.0	15.0	282.1	2.0	0	0.51	76.	1004.	4	NAD-SFC NoSubs
9	2	17	48	5	-21.4	0.208	-9.000	-9.000	-999.	228.	37.6	0.0240	0.72	1.00	3.60	151.0	15.0	282.0	2.0	0	0.51	75.	1004.	4	NAD-SFC NoSubs
9	2	17	48	6	-22.0	0.213	-9.000	-9.000	-999.	237.	39.5	0.0280	0.72	1.00	3.60	137.0	15.0	281.9	2.0	0	0.51	74.	1005.	4	NAD-SFC NoSubs
9	2	17	48	7	-25.3	0.245	-9.000	-9.000	-999.	291.	52.0	0.0280	0.72	1.00	4.10	135.0	15.0	281.8	2.0	0	0.51	75.	1005.	4	NAD-SFC NoSubs
9	2	17	48	8	-4.2	0.255	-9.000	-9.000	-999.	308.	350.3	0.0280	0.72	0.44	4.10	121.0	15.0	281.8	2.0	0	0.25	76.	1006.	4	NAD-SFC NoSubs
9	2	17	48	9	45.8	0.324	0.710	0.005	281.	442.	-66.6	0.0310	0.72	0.27	4.60	118.0	15.0	282.2	2.0	0	0.25	75.	1007.	5	NAD-SFC NoSubs
9	2	17	48	10	61.4	0.298	0.937	0.005	482.	391.	-38.8	0.0310	0.72	0.21	4.10	111.0	15.0	283.2	2.0	0	0.51	70.	1007.	8	NAD-SFC NoSubs
9	2	17	48	11	27.0	0.256	0.744	0.005	548.	311.	-55.8	0.0310	0.72	0.20	3.60	105.0	15.0	283.2	2.0	0	1.02	74.	1008.	10	NAD-SFC NoSubs
9	2	17	48	12	31.5	0.288	0.816	0.005	618.	371.	-68.2	0.0310	0.72	0.19	4.10	104.0	15.0	283.4	2.0	0	1.02	78.	1007.	10	NAD-SFC NoSubs
9	2	17	48	13	32.3	0.258	0.855	0.005	694.	315.	-47.8	0.0310	0.72	0.19	3.60	108.0	15.0	283.8	2.0	0	0.76	78.	1007.	10	NAD-SFC NoSubs
9	2	17	48	14	29.4	0.223	0.858	0.005	771.	254.	-34.1	0.0280	0.72	0.19	3.10	124.0	15.0	284.0	2.0	0	0.76	78.	1007.	10	NAD-SFC NoSubs
9	2	17	48	15	71.1	0.237	1.225	0.005	930.	277.	-16.8	0.0280	0.72	0.20	3.10	134.0	15.0	284.4	2.0	0	0.25	77.	1007.	8	NAD-SFC NoSubs
9	2	17	48	16	12.6	0.238	0.696	0.005	956.	279.	-96.0	0.0240	0.72	0.24	3.60	152.0	15.0	284.5	2.0	0	0.25	77.	1007.	10	NAD-SFC NoSubs
9	2	17	48	17	17.1	0.247	0.778	0.005	990.	294.	-78.8	0.0280	0.72	0.35	3.60	149.0	15.0	284.2	2.0	0	0.00	82.	1007.	5	NAD-SFC NoSubs
9	2	17	48	18	-23.6	0.245	-9.000	-9.000	-999.	292.	56.2	0.0280	0.72	0.71	4.10	139.0	15.0	283.8	2.0	0	0.00	84.	1007.	5	NAD-SFC NoSubs
9	2	17	48	19	-24.0	0.245	-9.000	-9.000	-999.	291.	55.2	0.0280	0.72	1.00	4.10	144.0	15.0	283.4	2.0	0	0.25	83.	1008.	5	NAD-SFC NoSubs
9	2	17	48	20	-25.3	0.245	-9.000	-9.000	-999.	291.	52.3	0.0280	0.72	1.00	4.10	138.0	15.0	283.1	2.0	0	0.25	82.	1009.	4	NAD-SFC NoSubs
9	2	17	48	21	-16.4	0.182	-9.000	-9.000	-999.	187.	33.0	0.0280	0.72	1.00	3.10	140.0	15.0	283.1	2.0	0	0.00	81.	1009.	4	NAD-SFC NoSubs
9	2	17	48	22	-16.4	0.182	-9.000	-9.000	-999.	186.	33.0	0.0280	0.72	1.00	3.10	132.0	15.0	283.1	2.0	0	0.00	80.	1010.	4	NAD-SFC NoSubs
9	2	17	48	23	-21.0	0.214	-9.000	-9.000	-999.	237.	41.9	0.0280	0.72	1.00	3.60	123.0	15.0	283.0	2.0	0	0.25	81.	1010.	5	NAD-SFC NoSubs
9	2	17	48	24	-12.4	0.220	-9.000	-9.000	-999.	248.	77.8	0.0310	0.72	1.00	3.60	116.0	15.0	282.8	2.0	0	0.51	83.	1011.	10	NAD-SFC NoSubs
9	2	18	49	1	-10.4	0.185	-9.000	-9.000	-999.	192.	55.0	0.0280	0.72	1.00	3.10	133.0	15.0	282.6	2.0	0	0.51	85.	1011.	10	NAD-SFC NoSubs
9	2	18	49	2	-8.6	0.154	-9.000	-9.000	-999.	145.	38.2	0.0280	0.72	1.00	2.60	143.0	15.0	282.5	2.0	0	0.25	87.	1012.	10	NAD-SFC NoSubs
9	2	18	49	3	-5.5	0.122	-9.000	-9.000	-999.	103.	29.8	0.0280	0.72	1.00	2.10	143.0	15.0	282.2	2.0	0	0.25	90.	1012.	10	NAD-SFC NoSubs
9	2	18	49	4	-0.7	0.056	-9.000	-9.000	-999.	33.	23.0	0.0240	0.72	1.00	0.50	154.0	15.0	282.1	2.0	0	0.25	92.	1013.	8	NAD-SFC NoSubs
9	2	18	49	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.9	2.0	0	0.00	94.	1013.	7	NAD-SFC NoSubs
9	2	18	49	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.6	2.0	0	0.00	96.	1014.	7	NAD-SFC NoSubs
9	2	18	49	7	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0420	0.72	1.00	0.50	280.0	15.0	281.2	2.0	0	0.00	98.	1014.	5	NAD-SFC NoSubs
9	2	18	49	8	-0.6	0.098	-9.000	-9.000	-999.	73.	133.9	0.0420	0.72	0.44	1.50	274.0	15.0	280.8	2.0	0	0.00	100.	1015.	5	NAD-SFC NoSubs
9	2	18	49	9	47.5	0.142	0.752	0.005	323.	129.	-5.5	0.0420	0.72	0.27	1.50	278.0	15.0	281.2	2.0	0	0.00	95.	1015.	4	NAD-SFC NoSubs
9	2	18	49	10	92.0	0.116	1.103	0.005	528.	95.	-1.5	0.0420	0.72	0.21	1.00	288.0	15.0	282.4	2.0	0	0.00	88.	1015.	3	NAD-SFC NoSubs
9	2	18	49	11	124.3	0.089	1.351	0.005	718.	63.	-1.0	0.0800	0.72	0.20	0.50	309.0	15.0	283.6	2.0	0	0.00	81.	1015.	3	NAD-SFC NoSubs
9	2	18	49	12	142.6	-9.000	-9.000	-9.000	887.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	285.5	2.0	0	0.00	71.	1014.	3	NAD-SFC NoSubs
9	2	18	49	13	145.5	-9.000	-9.000	-9.000	1056.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	287.0	2.0	0	0.00	62.	1013.	2	NAD-SFC NoSubs
9	2	18	49	14	133.7	-9.000	-9.000	-9.000	1217.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	288.0	2.0	0	0.00	56.	1012.	2	NAD-SFC NoSubs

9	2	18	49	15	107.1	0.090	1.580	0.005	1331.	65.	-1.0	0.0950	0.72	0.20	0.50	341.0	15.0	288.6	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
9	2	18	49	16	66.6	0.169	1.369	0.005	1391.	167.	-6.6	0.0950	0.72	0.24	1.50	356.0	15.0	288.8	2.0	0	0.00	51.	1011.	2	NAD-SFC	NoSubs
9	2	18	49	17	15.9	0.228	0.852	0.005	1403.	261.	-67.1	0.0960	0.72	0.35	2.60	9.0	15.0	288.2	2.0	0	0.00	57.	1011.	2	NAD-SFC	NoSubs
9	2	18	49	18	-30.3	0.284	-9.000	-9.000	-999.	364.	68.4	0.0650	0.72	0.70	4.10	33.0	15.0	286.9	2.0	0	0.00	64.	1011.	2	NAD-SFC	NoSubs
9	2	18	49	19	-30.3	0.284	-9.000	-9.000	-999.	364.	68.5	0.0650	0.72	1.00	4.10	50.0	15.0	285.6	2.0	0	0.00	71.	1012.	3	NAD-SFC	NoSubs
9	2	18	49	20	-28.5	0.260	-9.000	-9.000	-999.	318.	55.6	0.0400	0.72	1.00	4.10	84.0	15.0	285.0	2.0	0	0.00	72.	1012.	2	NAD-SFC	NoSubs
9	2	18	49	21	-26.9	0.244	-9.000	-9.000	-999.	290.	49.1	0.0280	0.72	1.00	4.10	128.0	15.0	284.2	2.0	0	0.00	68.	1012.	2	NAD-SFC	NoSubs
9	2	18	49	22	-29.6	0.269	-9.000	-9.000	-999.	335.	59.3	0.0240	0.72	1.00	4.60	173.0	15.0	283.6	2.0	0	0.00	61.	1012.	2	NAD-SFC	NoSubs
9	2	18	49	23	-25.9	0.235	-9.000	-9.000	-999.	274.	45.2	0.0220	0.72	1.00	4.10	182.0	15.0	283.1	2.0	0	0.00	57.	1012.	2	NAD-SFC	NoSubs
9	2	18	49	24	-7.3	0.117	-9.000	-9.000	-999.	104.	19.6	0.0240	0.72	1.00	2.10	175.0	15.0	282.6	2.0	0	0.00	54.	1012.	2	NAD-SFC	NoSubs
9	2	19	50	1	-2.3	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	109.0	15.0	281.9	2.0	0	0.00	55.	1012.	2	NAD-SFC	NoSubs
9	2	19	50	2	-5.0	0.102	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	39.0	15.0	280.8	2.0	0	0.00	63.	1012.	2	NAD-SFC	NoSubs
9	2	19	50	3	-14.9	0.175	-9.000	-9.000	-999.	175.	32.2	0.0650	0.72	1.00	2.60	38.0	15.0	279.8	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
9	2	19	50	4	-14.9	0.175	-9.000	-9.000	-999.	175.	32.2	0.0650	0.72	1.00	2.60	36.0	15.0	279.2	2.0	0	0.00	86.	1012.	2	NAD-SFC	NoSubs
9	2	19	50	5	-9.6	0.139	-9.000	-9.000	-999.	124.	25.2	0.0650	0.72	1.00	2.10	39.0	15.0	279.0	2.0	0	0.00	95.	1012.	2	NAD-SFC	NoSubs
9	2	19	50	6	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0960	0.72	1.00	1.50	18.0	15.0	277.6	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
9	2	19	50	7	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0960	0.72	1.00	1.50	20.0	15.0	277.0	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
9	2	19	50	8	-2.7	0.111	-9.000	-9.000	-999.	88.	44.8	0.0960	0.72	0.43	1.50	7.0	15.0	277.5	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
9	2	19	50	9	46.5	0.163	0.477	0.008	84.	158.	-8.5	0.0950	0.72	0.26	1.50	354.0	15.0	279.2	2.0	0	0.00	97.	1013.	2	NAD-SFC	NoSubs
9	2	19	50	10	92.4	0.175	0.878	0.007	265.	176.	-5.3	0.0950	0.72	0.21	1.50	341.0	15.0	282.5	2.0	0	0.00	79.	1013.	2	NAD-SFC	NoSubs
9	2	19	50	11	125.5	0.228	1.160	0.006	449.	262.	-8.6	0.0950	0.72	0.19	2.10	350.0	15.0	285.6	2.0	0	0.00	62.	1013.	2	NAD-SFC	NoSubs
9	2	19	50	12	144.0	0.231	1.358	0.006	628.	267.	-7.7	0.0950	0.72	0.19	2.10	353.0	15.0	287.8	2.0	0	0.00	49.	1012.	2	NAD-SFC	NoSubs
9	2	19	50	13	147.3	0.270	1.467	0.005	775.	337.	-12.1	0.0960	0.72	0.19	2.60	2.0	15.0	288.8	2.0	0	0.00	46.	1012.	2	NAD-SFC	NoSubs
9	2	19	50	14	135.4	-9.000	-9.000	-9.000	891.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	289.4	2.0	0	0.00	44.	1011.	2	NAD-SFC	NoSubs
9	2	19	50	15	108.7	0.300	1.431	0.005	975.	393.	-22.3	0.0960	0.72	0.20	3.10	7.0	15.0	289.8	2.0	0	0.00	44.	1011.	2	NAD-SFC	NoSubs
9	2	19	50	16	68.0	0.325	1.249	0.005	1032.	444.	-45.4	0.0960	0.72	0.24	3.60	17.0	15.0	289.5	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
9	2	19	50	17	16.9	0.282	0.789	0.005	1042.	360.	-119.2	0.0650	0.72	0.34	3.60	34.0	15.0	288.2	2.0	0	0.00	59.	1010.	2	NAD-SFC	NoSubs
9	2	19	50	18	-28.4	0.269	-9.000	-9.000	-999.	334.	61.4	0.0960	0.72	0.68	3.60	27.0	15.0	287.1	2.0	0	0.00	61.	1011.	2	NAD-SFC	NoSubs
9	2	19	50	19	-16.7	0.189	-9.000	-9.000	-999.	200.	36.7	0.0960	0.72	1.00	2.60	12.0	15.0	286.4	2.0	0	0.00	60.	1011.	2	NAD-SFC	NoSubs
9	2	19	50	20	-10.0	0.145	-9.000	-9.000	-999.	133.	27.5	0.0800	0.72	1.00	2.10	320.0	15.0	285.8	2.0	0	0.00	62.	1011.	3	NAD-SFC	NoSubs
9	2	19	50	21	-12.9	0.161	-9.000	-9.000	-999.	155.	29.3	0.0420	0.72	1.00	2.60	298.0	15.0	285.0	2.0	0	0.00	66.	1012.	3	NAD-SFC	NoSubs
9	2	19	50	22	-25.1	0.228	-9.000	-9.000	-999.	262.	42.9	0.0420	0.72	1.00	3.60	299.0	15.0	284.2	2.0	0	0.00	68.	1012.	2	NAD-SFC	NoSubs
9	2	19	50	23	-22.8	0.220	-9.000	-9.000	-999.	248.	42.3	0.0800	0.72	1.00	3.10	317.0	15.0	283.4	2.0	0	0.00	69.	1012.	2	NAD-SFC	NoSubs
9	2	19	50	24	-10.1	0.145	-9.000	-9.000	-999.	134.	26.9	0.0800	0.72	1.00	2.10	328.0	15.0	282.6	2.0	0	0.00	71.	1012.	2	NAD-SFC	NoSubs
9	2	20	51	1	-5.5	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	348.0	15.0	282.0	2.0	0	0.00	72.	1012.	2	NAD-SFC	NoSubs
9	2	20	51	2	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	353.0	15.0	281.5	2.0	0	0.00	73.	1012.	2	NAD-SFC	NoSubs
9	2	20	51	3	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	304.0	15.0	281.0	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
9	2	20	51	4	-8.4	0.128	-9.000	-9.000	-999.	110.	22.4	0.0420	0.72	1.00	2.10	281.0	15.0	280.2	2.0	0	0.00	76.	1012.	2	NAD-SFC	NoSubs
9	2	20	51	5	-7.0	0.113	-9.000	-9.000	-999.	92.	18.7	0.0200	0.72	1.00	2.10	268.0	15.0	279.8	2.0	0	0.00	76.	1012.	2	NAD-SFC	NoSubs
9	2	20	51	6	-8.5	0.128	-9.000	-9.000	-999.	110.	22.4	0.0420	0.72	1.00	2.10	273.0	15.0	279.4	2.0	0	0.00	76.	1012.	2	NAD-SFC	NoSubs
9	2	20	51	7	-8.5	0.128	-9.000	-9.000	-999.	110.	22.4	0.0420	0.72	1.00	2.10	272.0	15.0	279.2	2.0	0	0.00	74.	1012.	2	NAD-SFC	NoSubs
9	2	20	51	8	-1.9	0.095	-9.000	-9.000	-999.	70.	41.5	0.0420	0.72	0.42	1.50	275.0	15.0	279.2	2.0	0	0.00	72.	1012.	2	NAD-SFC	NoSubs
9	2	20	51	9	48.1	0.159	0.567	0.009	137.	152.	-7.5	0.0800	0.72	0.26	1.50	312.0	15.0	280.9	2.0	0	0.00	63.	1012.	2	NAD-SFC	NoSubs
9	2	20	51	10	93.7	0.085	0.859	0.007	244.	61.	-1.0	0.0800	0.72	0.21	0.50	307.0	15.0	282.5	2.0	0	0.00	57.	1012.	2	NAD-SFC	NoSubs
9	2	20	51	11	126.6	-9.000	-9.000	-9.000	377.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	284.6	2.0	0	0.00	49.	1012.	2	NAD-SFC	NoSubs
9	2	20	51	12	144.9	0.138	1.363	0.006	631.	123.	-1.6	0.0800	0.72	0.19	1.00	302.0	15.0	286.0	2.0	0	0.00	43.	1011.	2	NAD-SFC	NoSubs
9	2	20	51	13	148.1	0.123	1.488	0.006	802.	103.	-1.1	0.0420	0.72	0.19	1.00	298.0	15.0	287.0	2.0	0	0.00	42.	1010.	2	NAD-SFC	NoSubs
9	2	20	51	14	136.1	0.137	1.520	0.008	930.	121.	-1.7	0.0800	0.72	0.19	1.00	300.0	15.0	287.8	2.0	0	0.00	40.	1010.	2	NAD-SFC	NoSubs
9	2	20	51	15	109.4	0.133	1.452	0.008	1009.	116.	-1.9	0.0800	0.72	0.20	1.00	314.0	15.0	288.1	2.0	0	0.00	39.	1009.	2	NAD-SFC	NoSubs
9	2	20	51	16	68.7	0.126	1.260	0.009	1048.	107.	-2.6	0.0800	0.72	0.24	1.00	326.0	15.0	288.0	2.0	0	0.00	42.	1009.	2	NAD-SFC	NoSubs
9	2	20	51	17	17.8	0.071	0.806	0.009	1058.	46.	-1.8	0.0960	0.72	0.34	0.50	8.0	15.0	287.5	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
9	2	20	51	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.67	0.00	0.0	15.0	286.6	2.0	0	0.00	51.	1008.	2	NAD-SFC	NoSubs
9	2	20	51	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	56.	1008.	2	NAD-SFC	NoSubs
9	2	20	51	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.9	2.0	0	0.00	60.	1009.	2	NAD-SFC	NoSubs
9	2	20	51	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	64.	1009.	2	NAD-SFC	NoSubs
9	2	20	51	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs
9	2	20	51	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	70.	1009.	2	NAD-SFC	NoSubs
9	2	20	51	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs
9	2	21	52	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	74.	1010.	2	NAD-SFC	NoSubs
9	2	21	52	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	74.	1010.	2	NAD-SFC	NoSubs
9	2	21	52	3	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	298.0	15.0	282.1	2.0	0	0.00	74.	1010.	2	NAD-SFC	NoSubs
9	2	21	52	4	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	288.0	15.0	281.9	2.0	0	0.00	75.	1010.	2	NAD-SFC	NoSubs
9	2	21	52	5	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	294.0	15.0	281.8	2.0	0	0.00	75.	1010.	2	NAD-SFC	NoSubs
9	2	21	52	6	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	288.0	15.0	281.6	2.0	0	0.00	74.	1010.	2	NAD-SFC	NoSubs
9	2	21	52	7	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	294.0	15.0	281.5	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs
9	2	21	52	8	-1.2	0.096	-9.000	-9.000	-999.	72.	64.3	0.0420	0.72	0.42	1.50	286.0	15.0	281.5	2.0	0	0.00	69.	1010.	2	NAD-SFC	NoSubs
9	2	21	52	9	49.8	0.159	0.604	0.009	159.	153.	-7.3	0.0800	0.72	0.26	1.50	324.0	15.0	282.8	2.0	0	0.00	56.	1010.	2	NAD-SFC	NoSubs
9	2	21	52	10	95.4	0.171	0.954	0.008	328.	169.	-4.7	0.0800	0.72	0.21	1.50	306.0	15.0	284.0	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
9	2	21	52	11	128.1	0.176	1.199	0.007	486.	178.	-3.9	0.0800	0.72	0.19	1.50	312.0	15.0	285.2	2.0	0	0.00	49.	1010.	2	NAD-SFC	NoSubs
9	2	21	52	12	146.3	0.138	1.361	0.007	620.	123.	-1.6	0.0800	0.72	0.19	1.00	314.0	15.0	286.8	2.0	0	0.00	45.	1009.	2	NAD-SFC	NoSubs
9	2	21	52	13	149.6	0.138	1.458	0.008	747.	124.	-1.6	0.0800	0.72	0.19	1.00	311.0	15.0	287.9	2.0	0	0.00	40.	1009.	2	NAD-SFC	NoSubs
9	2	21	52	14	137.6	0.142	1.483	0.008	853.	128.	-1.9	0.0950	0.72	0.19	1.00	333.0	15.0	288.4	2.0	0	0.00	38.	1008.	2	NAD-SFC	NoSubs
9	2	21	52	15	110.7	0.179	1.419	0.008	928.	182.	-4.7	0.0960	0.72	0.20	1.50	8.0	15.0	288.6	2.0	0	0.00	39.	1008.	2	NAD-SFC	NoSubs
9	2	21	52	16	70.0	0.159	1.237	0.009	972.	152.	-5.2	0.0650	0.72	0.23	1.50	38.0	15.0	288.4	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
9	2	21	52	17	19.0	0.140	0.803	0.009	981.	126.	-13.1	0.0650	0.72	0.33	1.50	38.0	15.0	288.0	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
9	2	21	52	18	-1.1	0.070	-9.000	-9.000	-999.	46.	28.1	0.0650	0.72	0.67	0.50	31.0	15.0	287.5	2.0	0	0.00	49.	1008.	2	NAD-SFC	NoSubs
9	2	21	52	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.9	2.0	0	0.00	53.	1009.	2	NAD-SFC	NoSubs

9	2	21	52	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	57.	1009.	2	NAD-SFC	NoSubs
9	2	21	52	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	58.	1010.	3	NAD-SFC	NoSubs
9	2	21	52	22	-1.1	0.070	-9.000	-9.000	-999.	44.	28.0	0.0650	0.72	1.00	0.50	33.0	15.0	286.1	2.0	0	0.00	60.	1010.	4	NAD-SFC	NoSubs
9	2	21	52	23	-1.1	0.070	-9.000	-9.000	-999.	44.	28.0	0.0800	0.72	1.00	0.50	302.0	15.0	286.0	2.0	0	0.00	62.	1010.	5	NAD-SFC	NoSubs
9	2	21	52	24	-2.7	0.083	-9.000	-9.000	-999.	57.	19.3	0.0800	0.72	1.00	1.00	316.0	15.0	285.8	2.0	0	0.00	64.	1010.	4	NAD-SFC	NoSubs
9	2	22	53	1	-5.3	0.108	-9.000	-9.000	-999.	85.	21.2	0.0950	0.72	1.00	1.50	336.0	15.0	285.5	2.0	0	0.00	66.	1010.	4	NAD-SFC	NoSubs
9	2	22	53	2	-10.1	0.151	-9.000	-9.000	-999.	140.	30.4	0.0950	0.72	1.00	2.10	350.0	15.0	285.1	2.0	0	0.00	69.	1009.	5	NAD-SFC	NoSubs
9	2	22	53	3	-15.8	0.190	-9.000	-9.000	-999.	199.	39.0	0.0950	0.72	1.00	2.60	340.0	15.0	284.8	2.0	0	0.00	72.	1009.	5	NAD-SFC	NoSubs
9	2	22	53	4	-21.5	0.221	-9.000	-9.000	-999.	250.	45.3	0.0800	0.72	1.00	3.10	326.0	15.0	284.5	2.0	0	0.00	75.	1009.	5	NAD-SFC	NoSubs
9	2	22	53	5	-15.3	0.190	-9.000	-9.000	-999.	199.	40.5	0.0950	0.72	1.00	2.60	334.0	15.0	284.4	2.0	0	0.00	77.	1009.	6	NAD-SFC	NoSubs
9	2	22	53	6	-14.1	0.192	-9.000	-9.000	-999.	201.	45.0	0.0950	0.72	1.00	2.60	350.0	15.0	284.2	2.0	0	0.00	80.	1010.	8	NAD-SFC	NoSubs
9	2	22	53	7	-13.0	0.233	-9.000	-9.000	-999.	270.	87.4	0.0960	0.72	1.00	3.10	25.0	15.0	284.0	2.0	0	0.25	84.	1010.	10	NAD-SFC	NoSubs
9	2	22	53	8	3.6	0.199	0.158	0.008	39.	214.	-198.3	0.0650	0.72	0.41	2.60	50.0	15.0	283.9	2.0	0	0.51	86.	1010.	7	NAD-SFC	NoSubs
9	2	22	53	9	36.4	0.176	0.509	0.009	130.	178.	-13.6	0.0400	0.72	0.26	2.10	74.0	15.0	284.1	2.0	0	0.51	88.	1010.	8	NAD-SFC	NoSubs
9	2	22	53	10	89.1	0.183	0.845	0.008	244.	188.	-6.2	0.0310	0.72	0.21	2.10	97.0	15.0	284.8	2.0	0	0.51	89.	1010.	6	NAD-SFC	NoSubs
9	2	22	53	11	125.0	0.217	1.079	0.005	362.	242.	-7.3	0.0280	0.72	0.19	2.60	134.0	15.0	285.8	2.0	0	0.51	88.	1010.	5	NAD-SFC	NoSubs
9	2	22	53	12	146.4	0.251	1.322	0.005	568.	301.	-9.7	0.0280	0.72	0.19	3.10	126.0	15.0	286.8	2.0	0	0.51	88.	1009.	4	NAD-SFC	NoSubs
9	2	22	53	13	149.6	0.251	1.498	0.005	809.	302.	-9.5	0.0280	0.72	0.19	3.10	129.0	15.0	287.9	2.0	0	0.25	87.	1008.	4	NAD-SFC	NoSubs
9	2	22	53	14	133.7	0.249	1.545	0.006	992.	298.	-10.4	0.0280	0.72	0.19	3.10	144.0	15.0	288.4	2.0	0	0.25	87.	1008.	5	NAD-SFC	NoSubs
9	2	22	53	15	108.6	0.239	1.476	0.006	1066.	281.	-11.4	0.0240	0.72	0.20	3.10	154.0	15.0	288.4	2.0	0	0.25	90.	1008.	5	NAD-SFC	NoSubs
9	2	22	53	16	70.6	0.232	1.297	0.006	1111.	268.	-15.8	0.0240	0.72	0.23	3.10	152.0	15.0	288.1	2.0	0	0.51	93.	1007.	5	NAD-SFC	NoSubs
9	2	22	53	17	23.0	0.215	0.896	0.006	1125.	240.	-39.1	0.0240	0.72	0.33	3.10	153.0	15.0	287.9	2.0	0	0.51	95.	1007.	5	NAD-SFC	NoSubs
9	2	22	53	18	-15.4	0.183	-9.000	-9.000	-999.	188.	35.6	0.0280	0.72	0.66	3.10	141.0	15.0	287.9	2.0	0	0.51	96.	1007.	5	NAD-SFC	NoSubs
9	2	22	53	19	-15.4	0.183	-9.000	-9.000	-999.	187.	35.6	0.0280	0.72	1.00	3.10	138.0	15.0	287.9	2.0	0	0.51	97.	1007.	6	NAD-SFC	NoSubs
9	2	22	53	20	-15.4	0.183	-9.000	-9.000	-999.	187.	35.6	0.0280	0.72	1.00	3.10	136.0	15.0	287.9	2.0	0	0.51	97.	1007.	6	NAD-SFC	NoSubs
9	2	22	53	21	-15.4	0.183	-9.000	-9.000	-999.	187.	35.6	0.0280	0.72	1.00	3.10	136.0	15.0	288.0	2.0	0	0.51	98.	1007.	6	NAD-SFC	NoSubs
9	2	22	53	22	-15.4	0.183	-9.000	-9.000	-999.	187.	35.6	0.0280	0.72	1.00	3.10	139.0	15.0	288.0	2.0	0	0.51	98.	1007.	6	NAD-SFC	NoSubs
9	2	22	53	23	-15.4	0.183	-9.000	-9.000	-999.	188.	35.6	0.0280	0.72	1.00	3.10	145.0	15.0	288.1	2.0	0	0.51	99.	1007.	6	NAD-SFC	NoSubs
9	2	22	53	24	-14.8	0.183	-9.000	-9.000	-999.	188.	37.3	0.0280	0.72	1.00	3.10	147.0	15.0	288.1	2.0	0	0.51	100.	1006.	7	NAD-SFC	NoSubs
9	2	23	54	1	-10.2	0.185	-9.000	-9.000	-999.	192.	56.1	0.0280	0.72	1.00	3.10	146.0	15.0	288.1	2.0	0	0.76	100.	1006.	10	NAD-SFC	NoSubs
9	2	23	54	2	-10.2	0.185	-9.000	-9.000	-999.	192.	56.2	0.0280	0.72	1.00	3.10	148.0	15.0	288.2	2.0	0	1.27	100.	1006.	10	NAD-SFC	NoSubs
9	2	23	54	3	-8.2	0.150	-9.000	-9.000	-999.	140.	37.2	0.0240	0.72	1.00	2.60	160.0	15.0	288.2	2.0	0	2.29	100.	1006.	10	NAD-SFC	NoSubs
9	2	23	54	4	-5.9	0.116	-9.000	-9.000	-999.	95.	23.8	0.0220	0.72	1.00	2.10	189.0	15.0	288.2	2.0	0	3.30	100.	1006.	8	NAD-SFC	NoSubs
9	2	23	54	5	-5.8	0.114	-9.000	-9.000	-999.	93.	23.2	0.0200	0.72	1.00	2.10	251.0	15.0	288.2	2.0	0	3.56	100.	1006.	8	NAD-SFC	NoSubs
9	2	23	54	6	-9.1	0.165	-9.000	-9.000	-999.	161.	44.6	0.0420	0.72	1.00	2.60	283.0	15.0	288.4	2.0	0	2.29	100.	1007.	10	NAD-SFC	NoSubs
9	2	23	54	7	-7.4	0.149	-9.000	-9.000	-999.	138.	40.2	0.0800	0.72	1.00	2.10	315.0	15.0	288.2	2.0	0	1.27	100.	1008.	10	NAD-SFC	NoSubs
9	2	23	54	8	-1.0	0.072	-9.000	-9.000	-999.	49.	34.2	0.0950	0.72	0.41	1.00	351.0	15.0	288.1	2.0	0	0.51	99.	1008.	10	NAD-SFC	NoSubs
9	2	23	54	9	10.7	0.057	0.283	0.006	76.	33.	-1.6	0.0400	0.72	0.26	0.50	62.0	15.0	288.0	2.0	0	1.02	100.	1009.	10	NAD-SFC	NoSubs
9	2	23	54	10	22.1	0.060	0.476	0.005	175.	35.	-1.0	0.0310	0.72	0.21	0.50	101.0	15.0	287.9	2.0	0	1.02	100.	1009.	10	NAD-SFC	NoSubs
9	2	23	54	11	30.2	0.102	0.614	0.005	275.	78.	-3.1	0.0400	0.72	0.19	1.00	89.0	15.0	288.0	2.0	0	0.76	100.	1009.	10	NAD-SFC	NoSubs
9	2	23	54	12	135.0	0.198	1.268	0.005	544.	212.	-5.2	0.0400	0.72	0.19	2.10	76.0	15.0	288.6	2.0	0	0.00	96.	1009.	6	NAD-SFC	NoSubs
9	2	23	54	13	146.6	0.232	1.449	0.005	746.	269.	-7.7	0.0400	0.72	0.19	2.60	76.0	15.0	289.5	2.0	0	0.00	90.	1008.	5	NAD-SFC	NoSubs
9	2	23	54	14	114.6	0.148	1.411	0.005	882.	139.	-2.6	0.0310	0.72	0.19	1.50	95.0	15.0	290.9	2.0	0	0.00	79.	1008.	7	NAD-SFC	NoSubs
9	2	23	54	15	26.9	0.060	0.881	0.005	913.	40.	-1.0	0.0280	0.72	0.20	0.50	126.0	15.0	292.0	2.0	0	0.00	72.	1008.	10	NAD-SFC	NoSubs
9	2	23	54	16	62.3	0.065	1.191	0.005	976.	40.	-1.0	0.0240	0.72	0.23	0.50	157.0	15.0	292.2	2.0	0	0.00	70.	1007.	7	NAD-SFC	NoSubs
9	2	23	54	17	24.5	0.059	0.879	0.005	995.	35.	-1.0	0.0280	0.72	0.33	0.50	126.0	15.0	292.1	2.0	0	0.00	72.	1007.	6	NAD-SFC	NoSubs
9	2	23	54	18	11.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.65	0.00	0.0	15.0	291.2	2.0	0	0.00	76.	1007.	5	NAD-SFC	NoSubs
9	2	23	54	19	-0.8	0.059	-9.000	-9.000	-999.	35.	24.0	0.0200	0.72	1.00	0.50	255.0	15.0	290.2	2.0	0	0.00	82.	1008.	6	NAD-SFC	NoSubs
9	2	23	54	20	-3.3	0.083	-9.000	-9.000	-999.	58.	15.8	0.0200	0.72	1.00	1.50	262.0	15.0	289.5	2.0	0	0.00	85.	1008.	6	NAD-SFC	NoSubs
9	2	23	54	21	-17.1	0.196	-9.000	-9.000	-999.	208.	39.5	0.0420	0.72	1.00	3.10	272.0	15.0	288.8	2.0	0	0.00	88.	1008.	6	NAD-SFC	NoSubs
9	2	23	54	22	-25.4	0.263	-9.000	-9.000	-999.	323.	64.2	0.0420	0.72	1.00	4.10	290.0	15.0	287.1	2.0	0	0.00	94.	1009.	5	NAD-SFC	NoSubs
9	2	23	54	23	-20.9	0.230	-9.000	-9.000	-999.	265.	52.1	0.0420	0.72	1.00	3.60	288.0	15.0	286.0	2.0	0	0.00	96.	1009.	6	NAD-SFC	NoSubs
9	2	23	54	24	-21.8	0.260	-9.000	-9.000	-999.	318.	72.5	0.0800	0.72	1.00	3.60	303.0	15.0	285.8	2.0	0	0.00	94.	1009.	7	NAD-SFC	NoSubs
9	2	24	55	1	-16.9	0.223	-9.000	-9.000	-999.	253.	59.1	0.0800	0.72	1.00	3.10	313.0	15.0	285.8	2.0	0	0.00	92.	1010.	8	NAD-SFC	NoSubs
9	2	24	55	2	-5.0	0.107	-9.000	-9.000	-999.	92.	22.2	0.0950	0.72	1.00	1.50	332.0	15.0	285.9	2.0	0	0.00	92.	1010.	6	NAD-SFC	NoSubs
9	2	24	55	3	-2.4	0.080	-9.000	-9.000	-999.	54.	19.4	0.0960	0.72	1.00	1.00	12.0	15.0	285.9	2.0	0	0.25	92.	1010.	7	NAD-SFC	NoSubs
9	2	24	55	4	-1.1	0.069	-9.000	-9.000	-999.	44.	27.8	0.0950	0.72	1.00	0.50	351.0	15.0	285.8	2.0	0	0.25	92.	1011.	6	NAD-SFC	NoSubs
9	2	24	55	5	-2.3	0.078	-9.000	-9.000	-999.	52.	18.8	0.0800	0.72	1.00	1.00	304.0	15.0	285.8	2.0	0	0.00	92.	1011.	7	NAD-SFC	NoSubs
9	2	24	55	6	-3.0	0.091	-9.000	-9.000	-999.	66.	22.6	0.0420	0.72	1.00	1.50	287.0	15.0	285.5	2.0	0	0.00	91.	1011.	10	NAD-SFC	NoSubs
9	2	24	55	7	-3.0	0.091	-9.000	-9.000	-999.	66.	22.6	0.0420	0.72	1.00	1.50	286.0	15.0	285.4	2.0	0	0.00	89.	1011.	10	NAD-SFC	NoSubs
9	2	24	55	8	-1.9	0.095	-9.000	-9.000	-999.	70.	40.2	0.0420	0.72	0.40	1.50	289.0	15.0	285.2	2.0	0	0.00	88.	1012.	10	NAD-SFC	NoSubs
9	2	24	55	9	46.8	0.142	0.841	0.007	458.	128.	-5.5	0.0420	0.72	0.25	1.50	291.0	15.0	285.4	2.0	0	0.00	82.	1012.	7	NAD-SFC	NoSubs
9	2	24	55	10	99.9	0.076	1.188	0.008	607.	52.	-1.0	0.0420	0.72	0.21	0.50	272.0	15.0	285.8	2.0	0	0.00	79.	1012.	2	NAD-SFC	NoSubs
9	2	24	55	11	132.4	0.109	1.383	0.007	721.	86.	-1.0	0.0220	0.72	0.19	1.00	230.0	15.0	286.8	2.0	0	0.00	77.	1011.	2	NAD-SFC	NoSubs
9	2	24	55	12	150.7	0.072	1.504	0.007	815.	46.	-1.0	0.0220	0.72	0.19	0.50	229.0	15.0	288.2	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
9	2	24	55	13	154.0	0.071	1.567	0.006	901.	45.	-1.0	0.0200	0.72	0.19	0.50	261.0	15.0	289.8	2.0	0	0.00	66.	1009.	2	NAD-SFC	NoSubs
9	2	24	55	14	142.1	0.080	1.567	0.005	976.	54.	-1.0	0.0420	0.72	0.19	0.50	275.0	15.0	290.6	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
9	2	24	55	15	115.2	0.078	1.502	0.005	1058.	52.	-1.0	0.0420	0.72	0.20	0.50	285.0	15.0	291.1	2.0	0	0.00	56.	1008.	2	NAD-SFC	NoSubs
9	2	24	55	16	75.8	0.086	1.327	0.005	1110.	60.	-1.0	0.0950	0.72	0.23	0.50	353.0	15.0	291.8	2.0	0	0.00	53.	1007.	3	NAD-SFC	NoSubs
9	2	24	55	17	24.7	0.154	0.919	0.005	1125.	145.	-13.2	0.0960	0.72	0.32	1.50	22.0	15.0	291.2	2.0	0	0.00	57.	1006.	3	NAD-SFC	NoSubs
9	2	24	55	18	-4.5	0.100	-9.000	-9.000	-999.	76.	19.8	0.0650	0.72	0.64	1.50	34.0	15.0	290.5	2.0	0	0.00	63.	1007.	3	NAD-SFC	NoSubs
9	2	24	55	19	-2.8	0.085	-9.000	-9.000	-999.	60.	19.8	0.0960	0.72	1.00	1.00	24.0	15.0	289.6	2.0	0	0.00	69.	1007.	3	NAD-SFC	NoSubs
9	2	24	55	20	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0950	0.72	1.00	0.50	354.0	15.0	288.9	2.0	0	0.00	73.	1007.	3	NAD-SFC	NoSubs
9	2	24	55	21	-4.3	0.094	-9.000	-9.000	-999.	70.	17.5	0.0420	0.72	1.00	1.50	271.0	15.0	288.5	2.0	0	0.00	75.	1007.	3	NAD-SFC	NoSubs
9	2	24	55	22	-24.1	0.229	-9.000	-9.000	-999.	263.	44.7	0.0420	0.72	1.00	3.60	285.0	15.0	288.0	2.0	0	0.00	77.	1008.	3	NAD-SFC	NoSubs
9	2	24	55	23	-27.7	0.262	-9.000	-9.000	-999.	322.	58.6	0.0420	0.72	1.00	4.10	287.0	15.0	287.2	2.0	0	0.00	81.	1008.	3	NAD-SFC	NoSubs
9	2	24	55	24	-27.8	0.262	-9.000	-9.000	-999.	322.	58.4	0.0420	0.72	1.00	4.10	277.0	15.0	286.2	2.0	0	0.00	83.	1008.	3	NAD-SFC	NoSubs

9	2	25	56	1	-24.2	0.229	-9.000	-9.000	-999.	263.	44.3	0.0420	0.72	1.00	3.60	284.0	15.0	285.8	2.0	0	0.00	84.	1008.	3	NAD-SFC	NoSubs
9	2	25	56	2	-18.5	0.195	-9.000	-9.000	-999.	207.	36.0	0.0420	0.72	1.00	3.10	295.0	15.0	285.6	2.0	0	0.00	83.	1008.	3	NAD-SFC	NoSubs
9	2	25	56	3	-12.8	0.161	-9.000	-9.000	-999.	155.	29.3	0.0420	0.72	1.00	2.60	288.0	15.0	285.4	2.0	0	0.00	82.	1008.	3	NAD-SFC	NoSubs
9	2	25	56	4	-23.5	0.229	-9.000	-9.000	-999.	263.	45.9	0.0420	0.72	1.00	3.60	287.0	15.0	284.6	2.0	0	0.00	85.	1009.	4	NAD-SFC	NoSubs
9	2	25	56	5	-23.6	0.229	-9.000	-9.000	-999.	263.	45.8	0.0420	0.72	1.00	3.60	295.0	15.0	283.8	2.0	0	0.00	88.	1009.	4	NAD-SFC	NoSubs
9	2	25	56	6	-18.3	0.195	-9.000	-9.000	-999.	207.	36.6	0.0420	0.72	1.00	3.10	283.0	15.0	283.2	2.0	0	0.00	87.	1010.	4	NAD-SFC	NoSubs
9	2	25	56	7	-6.8	0.113	-9.000	-9.000	-999.	94.	19.5	0.0200	0.72	1.00	2.10	262.0	15.0	283.1	2.0	0	0.00	87.	1010.	4	NAD-SFC	NoSubs
9	2	25	56	8	5.8	0.226	0.220	0.007	66.	258.	-180.7	0.0200	0.72	0.40	3.60	263.0	15.0	284.2	2.0	0	0.00	80.	1011.	4	NAD-SFC	NoSubs
9	2	25	56	9	57.4	0.217	0.799	0.006	320.	242.	-16.0	0.0420	0.72	0.25	2.60	282.0	15.0	285.5	2.0	0	0.00	72.	1011.	4	NAD-SFC	NoSubs
9	2	25	56	10	101.6	0.172	1.094	0.005	465.	171.	-4.5	0.0800	0.72	0.21	1.50	316.0	15.0	286.4	2.0	0	0.00	67.	1011.	4	NAD-SFC	NoSubs
9	2	25	56	11	133.1	-9.000	-9.000	-9.000	596.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	287.0	2.0	0	0.00	64.	1011.	4	NAD-SFC	NoSubs
9	2	25	56	12	102.2	0.136	1.265	0.005	713.	121.	-2.2	0.0960	0.72	0.19	1.00	16.0	15.0	288.0	2.0	0	0.00	60.	1010.	8	NAD-SFC	NoSubs
9	2	25	56	13	104.3	0.137	1.368	0.005	884.	121.	-2.2	0.0960	0.72	0.19	1.00	6.0	15.0	288.9	2.0	0	0.00	57.	1009.	8	NAD-SFC	NoSubs
9	2	25	56	14	129.3	-9.000	-9.000	-9.000	1100.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	289.6	2.0	0	0.00	54.	1009.	6	NAD-SFC	NoSubs
9	2	25	56	15	112.6	-9.000	-9.000	-9.000	1288.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	290.1	2.0	0	0.00	52.	1008.	5	NAD-SFC	NoSubs
9	2	25	56	16	74.5	0.254	1.411	0.007	1357.	307.	-19.8	0.0960	0.72	0.23	2.60	11.0	15.0	290.1	2.0	0	0.00	52.	1008.	5	NAD-SFC	NoSubs
9	2	25	56	17	26.3	0.235	1.000	0.007	1368.	274.	-44.4	0.0960	0.72	0.32	2.60	28.0	15.0	289.8	2.0	0	0.00	58.	1007.	4	NAD-SFC	NoSubs
9	2	25	56	18	-22.6	0.249	-9.000	-9.000	-999.	298.	61.4	0.0650	0.72	0.63	3.60	31.0	15.0	288.8	2.0	0	0.00	63.	1008.	4	NAD-SFC	NoSubs
9	2	25	56	19	-19.2	0.213	-9.000	-9.000	-999.	236.	45.0	0.0650	0.72	1.00	3.10	38.0	15.0	287.8	2.0	0	0.00	65.	1008.	6	NAD-SFC	NoSubs
9	2	25	56	20	-1.8	0.073	-9.000	-9.000	-999.	68.	20.1	0.0960	0.72	1.00	1.00	27.0	15.0	287.1	2.0	0	0.00	68.	1008.	10	NAD-SFC	NoSubs
9	2	25	56	21	-6.1	0.131	-9.000	-9.000	-999.	114.	33.4	0.0420	0.72	1.00	2.10	280.0	15.0	286.8	2.0	0	0.00	72.	1009.	10	NAD-SFC	NoSubs
9	2	25	56	22	-14.8	0.266	-9.000	-9.000	-999.	329.	114.6	0.0420	0.72	1.00	4.10	276.0	15.0	285.9	2.0	0	0.00	80.	1009.	10	NAD-SFC	NoSubs
9	2	25	56	23	-22.2	0.264	-9.000	-9.000	-999.	325.	74.2	0.0420	0.72	1.00	4.10	284.0	15.0	284.5	2.0	0	0.00	90.	1009.	7	NAD-SFC	NoSubs
9	2	25	56	24	-19.4	0.230	-9.000	-9.000	-999.	265.	56.4	0.0420	0.72	1.00	3.60	284.0	15.0	283.8	2.0	0	0.00	92.	1009.	7	NAD-SFC	NoSubs
9	2	26	57	1	-9.3	0.165	-9.000	-9.000	-999.	162.	43.7	0.0420	0.72	1.00	2.60	271.0	15.0	283.2	2.0	0	0.00	92.	1009.	10	NAD-SFC	NoSubs
9	2	26	57	2	-5.1	0.116	-9.000	-9.000	-999.	95.	27.5	0.0200	0.72	1.00	2.10	248.0	15.0	283.6	2.0	0	0.00	90.	1010.	10	NAD-SFC	NoSubs
9	2	26	57	3	-2.5	0.081	-9.000	-9.000	-999.	55.	18.9	0.0200	0.72	1.00	1.50	240.0	15.0	284.0	2.0	0	0.00	88.	1010.	10	NAD-SFC	NoSubs
9	2	26	57	4	-0.5	0.049	-9.000	-9.000	-999.	26.	20.4	0.0200	0.72	1.00	0.50	252.0	15.0	284.2	2.0	0	0.00	87.	1010.	10	NAD-SFC	NoSubs
9	2	26	57	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.4	2.0	0	0.00	86.	1010.	10	NAD-SFC	NoSubs
9	2	26	57	6	-0.5	0.050	-9.000	-9.000	-999.	27.	21.0	0.0280	0.72	1.00	0.50	120.0	15.0	284.6	2.0	0	0.00	86.	1011.	10	NAD-SFC	NoSubs
9	2	26	57	7	-1.3	0.061	-9.000	-9.000	-999.	37.	15.9	0.0280	0.72	1.00	1.00	133.0	15.0	284.6	2.0	0	0.00	86.	1011.	10	NAD-SFC	NoSubs
9	2	26	57	8	-1.6	0.089	-9.000	-9.000	-999.	64.	40.7	0.0280	0.72	0.39	1.50	132.0	15.0	284.6	2.0	0	0.00	87.	1011.	10	NAD-SFC	NoSubs
9	2	26	57	9	40.2	0.168	0.711	0.005	323.	165.	-10.6	0.0280	0.72	0.25	2.10	139.0	15.0	285.2	2.0	0	0.00	82.	1011.	8	NAD-SFC	NoSubs
9	2	26	57	10	100.2	0.069	1.187	0.005	602.	50.	-1.0	0.0240	0.72	0.21	0.50	151.0	15.0	286.9	2.0	0	0.00	72.	1011.	5	NAD-SFC	NoSubs
9	2	26	57	11	134.7	-9.000	-9.000	-9.000	802.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	287.9	2.0	0	0.00	66.	1011.	4	NAD-SFC	NoSubs
9	2	26	57	12	152.1	-9.000	-9.000	-9.000	976.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	288.5	2.0	0	0.00	63.	1010.	4	NAD-SFC	NoSubs
9	2	26	57	13	150.2	-9.000	-9.000	-9.000	1163.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	289.5	2.0	0	0.00	59.	1009.	5	NAD-SFC	NoSubs
9	2	26	57	14	130.6	0.069	1.678	0.009	1304.	44.	-1.0	0.0200	0.72	0.19	0.50	251.0	15.0	290.2	2.0	0	0.00	55.	1009.	6	NAD-SFC	NoSubs
9	2	26	57	15	113.9	0.134	1.628	0.009	1364.	117.	-1.9	0.0800	0.72	0.20	1.00	326.0	15.0	290.8	2.0	0	0.00	54.	1008.	5	NAD-SFC	NoSubs
9	2	26	57	16	77.6	0.218	1.441	0.009	1388.	244.	-12.0	0.0950	0.72	0.23	2.10	352.0	15.0	290.8	2.0	0	0.00	54.	1008.	4	NAD-SFC	NoSubs
9	2	26	57	17	27.5	-9.000	-9.000	-9.000	1396.	-999.	-99999.0	0.0471	0.72	0.32	0.00	0.0	15.0	290.4	2.0	0	0.00	61.	1008.	4	NAD-SFC	NoSubs
9	2	26	57	18	-27.6	0.309	-9.000	-9.000	-999.	412.	96.1	0.0960	0.72	0.62	4.10	14.0	15.0	288.8	2.0	0	0.00	71.	1008.	4	NAD-SFC	NoSubs
9	2	26	57	19	-29.8	0.308	-9.000	-9.000	-999.	411.	88.3	0.0960	0.72	1.00	4.10	13.0	15.0	287.1	2.0	0	0.00	79.	1009.	5	NAD-SFC	NoSubs
9	2	26	57	20	-20.4	0.271	-9.000	-9.000	-999.	339.	87.3	0.0960	0.72	1.00	3.60	4.0	15.0	286.2	2.0	0	0.00	83.	1009.	8	NAD-SFC	NoSubs
9	2	26	57	21	-15.1	0.272	-9.000	-9.000	-999.	340.	119.4	0.0950	0.72	1.00	3.60	355.0	15.0	285.4	2.0	0	0.00	86.	1010.	10	NAD-SFC	NoSubs
9	2	26	57	22	-15.1	0.272	-9.000	-9.000	-999.	340.	119.3	0.0950	0.72	1.00	3.60	351.0	15.0	285.2	2.0	0	0.00	87.	1010.	10	NAD-SFC	NoSubs
9	2	26	57	23	-14.1	0.192	-9.000	-9.000	-999.	204.	45.3	0.0960	0.72	1.00	2.60	5.0	15.0	285.2	2.0	0	0.00	86.	1010.	8	NAD-SFC	NoSubs
9	2	26	57	24	-4.5	0.107	-9.000	-9.000	-999.	86.	24.2	0.0950	0.72	1.00	1.50	354.0	15.0	285.4	2.0	0	0.00	86.	1010.	8	NAD-SFC	NoSubs
9	2	27	58	1	-1.7	0.071	-9.000	-9.000	-999.	46.	19.3	0.0800	0.72	1.00	1.00	318.0	15.0	285.4	2.0	0	0.00	86.	1010.	10	NAD-SFC	NoSubs
9	2	27	58	2	-1.4	0.065	-9.000	-9.000	-999.	40.	17.0	0.0420	0.72	1.00	1.00	277.0	15.0	285.4	2.0	0	0.00	86.	1010.	10	NAD-SFC	NoSubs
9	2	27	58	3	-1.4	0.065	-9.000	-9.000	-999.	40.	17.0	0.0420	0.72	1.00	1.00	273.0	15.0	285.2	2.0	0	0.00	87.	1010.	10	NAD-SFC	NoSubs
9	2	27	58	4	-1.7	0.071	-9.000	-9.000	-999.	46.	19.3	0.0800	0.72	1.00	1.00	302.0	15.0	285.2	2.0	0	0.00	88.	1010.	10	NAD-SFC	NoSubs
9	2	27	58	5	-3.7	0.103	-9.000	-9.000	-999.	80.	27.0	0.0800	0.72	1.00	1.50	325.0	15.0	285.0	2.0	0	0.25	91.	1011.	10	NAD-SFC	NoSubs
9	2	27	58	6	-7.8	0.154	-9.000	-9.000	-999.	145.	42.1	0.0950	0.72	1.00	2.10	334.0	15.0	284.8	2.0	0	0.25	93.	1011.	10	NAD-SFC	NoSubs
9	2	27	58	7	-10.8	0.193	-9.000	-9.000	-999.	204.	60.4	0.0950	0.72	1.00	2.60	343.0	15.0	284.8	2.0	0	0.25	95.	1011.	10	NAD-SFC	NoSubs
9	2	27	58	8	-3.1	0.199	-9.000	-9.000	-999.	213.	229.3	0.0950	0.72	0.38	2.60	343.0	15.0	284.6	2.0	0	0.00	93.	1011.	10	NAD-SFC	NoSubs
9	2	27	58	9	58.7	0.249	0.887	0.005	429.	299.	-23.8	0.0960	0.72	0.25	2.60	15.0	15.0	284.9	2.0	0	0.00	85.	1011.	5	NAD-SFC	NoSubs
9	2	27	58	10	104.8	0.137	1.216	0.005	619.	128.	-2.2	0.0960	0.72	0.21	1.00	9.0	15.0	285.8	2.0	0	0.00	78.	1011.	3	NAD-SFC	NoSubs
9	2	27	58	11	137.0	-9.000	-9.000	-9.000	821.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	286.8	2.0	0	0.00	73.	1011.	3	NAD-SFC	NoSubs
9	2	27	58	12	154.5	-9.000	-9.000	-9.000	1017.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	287.6	2.0	0	0.00	68.	1010.	2	NAD-SFC	NoSubs
9	2	27	58	13	157.4	-9.000	-9.000	-9.000	1221.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	288.5	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
9	2	27	58	14	145.3	-9.000	-9.000	-9.000	1349.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	289.1	2.0	0	0.00	59.	1008.	2	NAD-SFC	NoSubs
9	2	27	58	15	118.3	0.091	1.654	0.012	1377.	66.	-1.0	0.0950	0.72	0.20	0.50	335.0	15.0	289.5	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
9	2	27	58	16	77.4	0.172	1.442	0.012	1394.	171.	-5.9	0.0950	0.72	0.23	1.50	345.0	15.0	289.5	2.0	0	0.00	56.	1008.	2	NAD-SFC	NoSubs
9	2	27	58	17	25.6	0.154	0.999	0.012	1400.	145.	-12.9	0.0960	0.72	0.32	1.50	6.0	15.0	289.2	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
9	2	27	58	18	-4.6	0.100	-9.000	-9.000	-999.	76.	19.8	0.0650	0.72	0.61	1.50	41.0	15.0	288.8	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
9	2	27	58	19	-4.3	0.094	-9.000	-9.000	-999.	69.	17.3	0.0400	0.72	1.00	1.50	68.0	15.0	288.1	2.0	0	0.00	66.	1008.	2	NAD-SFC	NoSubs
9	2	27	58	20	-4.3	0.094	-9.000	-9.000	-999.	69.	17.2	0.0400	0.72	1.00	1.50	89.0	15.0	287.6	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
9	2	27	58	21	-4.1	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.72	1.00	1.50	106.0	15.0	287.0	2.0	0	0.00	72.	1009.	2	NAD-SFC	NoSubs
9	2	27	58	22	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0280	0.72	1.00	0.50	135.0	15.0	286.6	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
9	2	27	58	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.1	2.0	0	0.00	79.	1009.	2	NAD-SFC	NoSubs
9	2	27	58	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	82.	1009.	2	NAD-SFC	NoSubs
9	2	28	59	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.6	2.0	0	0.00	84.	1009.	2	NAD-SFC	NoSubs
9	2	28	59	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	85.	1009.	2	NAD-SFC	NoSubs
9	2	28	59	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	85.	1009.	2	NAD-SFC	NoSubs
9	2	28	59	4	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0800	0.72	1.00	0.50	317.0	15.0	285.1	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
9	2	28	59	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.0	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs

9	2	28	59	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
9	2	28	59	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
9	2	28	59	8	6.3	-9.000	-9.000	-9.000	51.	-999.	-99999.0	0.0471	0.72	0.38	0.00	0.0	15.0	284.8	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
9	2	28	59	9	60.2	0.080	0.705	0.009	209.	55.	-1.0	0.0800	0.72	0.25	0.50	317.0	15.0	286.5	2.0	0	0.00	69.	1009.	2	NAD-SFC	NoSubs
9	2	28	59	10	106.2	0.090	1.023	0.009	363.	65.	-1.0	0.0950	0.72	0.20	0.50	336.0	15.0	288.5	2.0	0	0.00	60.	1009.	2	NAD-SFC	NoSubs
9	2	28	59	11	139.2	0.093	1.266	0.009	524.	68.	-1.0	0.0960	0.72	0.19	0.50	19.0	15.0	291.1	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
9	2	28	59	12	157.7	0.095	1.429	0.009	665.	70.	-1.0	0.0960	0.72	0.19	0.50	19.0	15.0	293.2	2.0	0	0.00	37.	1007.	2	NAD-SFC	NoSubs
9	2	28	59	13	161.0	0.135	1.506	0.009	763.	118.	-1.4	0.0650	0.72	0.19	1.00	30.0	15.0	294.8	2.0	0	0.00	32.	1006.	2	NAD-SFC	NoSubs
9	2	28	59	14	149.0	0.253	1.518	0.008	843.	305.	-9.7	0.0650	0.72	0.19	2.60	35.0	15.0	295.6	2.0	0	0.00	31.	1006.	2	NAD-SFC	NoSubs
9	2	28	59	15	121.3	0.375	1.450	0.008	901.	551.	-39.0	0.0960	0.72	0.20	4.10	12.0	15.0	294.4	2.0	0	0.00	44.	1005.	2	NAD-SFC	NoSubs
9	2	28	59	16	79.6	0.401	1.276	0.008	935.	609.	-72.7	0.0960	0.72	0.23	4.60	19.0	15.0	292.6	2.0	0	0.00	54.	1005.	2	NAD-SFC	NoSubs
9	2	28	59	17	27.3	0.357	0.897	0.008	946.	513.	-149.0	0.0650	0.72	0.31	4.60	32.0	15.0	291.2	2.0	0	0.00	59.	1005.	2	NAD-SFC	NoSubs
9	2	28	59	18	-26.5	0.285	-9.000	-9.000	-999.	368.	78.6	0.0650	0.72	0.60	4.10	33.0	15.0	290.6	2.0	0	0.00	58.	1006.	2	NAD-SFC	NoSubs
9	2	28	59	19	-10.6	0.150	-9.000	-9.000	-999.	152.	28.9	0.0960	0.72	1.00	2.10	27.0	15.0	290.6	2.0	0	0.00	55.	1006.	2	NAD-SFC	NoSubs
9	2	28	59	20	-2.2	0.074	-9.000	-9.000	-999.	51.	16.8	0.0240	0.72	1.00	1.00	170.0	15.0	290.8	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
9	2	28	59	21	-7.1	0.117	-9.000	-9.000	-999.	96.	19.9	0.0240	0.72	1.00	2.10	179.0	15.0	290.8	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
9	2	28	59	22	-16.0	0.177	-9.000	-9.000	-999.	179.	31.1	0.0240	0.72	1.00	3.10	175.0	15.0	290.6	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
9	2	28	59	23	-16.0	0.177	-9.000	-9.000	-999.	179.	31.0	0.0240	0.72	1.00	3.10	172.0	15.0	290.5	2.0	0	0.00	46.	1006.	2	NAD-SFC	NoSubs
9	2	28	59	24	-10.9	0.144	-9.000	-9.000	-999.	132.	24.7	0.0220	0.72	1.00	2.60	185.0	15.0	290.5	2.0	0	0.00	45.	1006.	2	NAD-SFC	NoSubs
9	3	1	60	1	-7.7	0.123	-9.000	-9.000	-999.	103.	21.5	0.0330	0.32	1.00	2.10	189.0	15.0	290.5	2.0	0	0.00	45.	1005.	2	NAD-SFC	NoSubs
9	3	1	60	2	-4.1	0.091	-9.000	-9.000	-999.	66.	16.7	0.0330	0.32	1.00	1.50	199.0	15.0	290.5	2.0	0	0.00	44.	1005.	2	NAD-SFC	NoSubs
9	3	1	60	3	-2.3	0.076	-9.000	-9.000	-999.	51.	17.4	0.0330	0.32	1.00	1.00	208.0	15.0	290.5	2.0	0	0.00	44.	1005.	2	NAD-SFC	NoSubs
9	3	1	60	4	-2.3	0.076	-9.000	-9.000	-999.	51.	17.4	0.0330	0.32	1.00	1.00	197.0	15.0	290.5	2.0	0	0.00	45.	1005.	2	NAD-SFC	NoSubs
9	3	1	60	5	-4.1	0.091	-9.000	-9.000	-999.	66.	16.7	0.0330	0.32	1.00	1.50	194.0	15.0	290.2	2.0	0	0.00	45.	1005.	2	NAD-SFC	NoSubs
9	3	1	60	6	-8.0	0.126	-9.000	-9.000	-999.	107.	22.3	0.0380	0.32	1.00	2.10	178.0	15.0	290.1	2.0	0	0.00	46.	1005.	2	NAD-SFC	NoSubs
9	3	1	60	7	-4.1	0.091	-9.000	-9.000	-999.	66.	16.7	0.0330	0.32	1.00	1.50	185.0	15.0	289.9	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
9	3	1	60	8	6.4	0.116	0.177	0.006	31.	94.	-21.6	0.0330	0.32	0.34	1.50	192.0	15.0	290.0	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
9	3	1	60	9	39.1	0.065	0.460	0.006	89.	40.	-1.0	0.0340	0.32	0.20	0.50	228.0	15.0	290.8	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
9	3	1	60	10	66.9	0.144	0.837	0.005	314.	131.	-4.0	0.1620	0.32	0.16	1.00	304.0	15.0	292.5	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
9	3	1	60	11	87.0	0.199	1.058	0.005	489.	213.	-8.1	0.1880	0.32	0.15	1.50	334.0	15.0	294.9	2.0	0	0.00	40.	1006.	2	NAD-SFC	NoSubs
9	3	1	60	12	97.9	0.296	1.199	0.005	632.	386.	-23.7	0.1880	0.32	0.15	2.60	347.0	15.0	295.8	2.0	0	0.00	39.	1005.	2	NAD-SFC	NoSubs
9	3	1	60	13	99.6	0.380	1.293	0.005	779.	561.	-49.2	0.1880	0.32	0.15	3.60	355.0	15.0	296.2	2.0	0	0.00	39.	1005.	2	NAD-SFC	NoSubs
9	3	1	60	14	92.1	0.420	1.323	0.005	900.	652.	-71.9	0.1900	0.32	0.15	4.10	5.0	15.0	296.5	2.0	0	0.00	40.	1004.	2	NAD-SFC	NoSubs
9	3	1	60	15	75.5	0.373	1.280	0.005	994.	549.	-61.5	0.1900	0.32	0.16	3.60	14.0	15.0	296.1	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs
9	3	1	60	16	50.8	0.364	1.153	0.005	1081.	528.	-85.1	0.1900	0.32	0.18	3.60	25.0	15.0	296.4	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
9	3	1	60	17	19.1	0.305	0.840	0.005	1108.	407.	-133.1	0.1900	0.32	0.27	3.10	21.0	15.0	295.5	2.0	0	0.00	58.	1003.	2	NAD-SFC	NoSubs
9	3	1	60	18	-10.6	0.162	-9.000	-9.000	-999.	170.	35.6	0.1280	0.32	0.56	2.10	35.0	15.0	294.8	2.0	0	0.00	58.	1003.	2	NAD-SFC	NoSubs
9	3	1	60	19	-1.3	0.076	-9.000	-9.000	-999.	55.	30.1	0.1280	0.32	1.00	0.50	49.0	15.0	293.9	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
9	3	1	60	20	-2.2	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.32	1.00	1.00	249.0	15.0	292.9	2.0	0	0.00	65.	1004.	2	NAD-SFC	NoSubs
9	3	1	60	21	-4.0	0.091	-9.000	-9.000	-999.	65.	16.5	0.0310	0.32	1.00	1.50	249.0	15.0	292.4	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
9	3	1	60	22	-4.1	0.092	-9.000	-9.000	-999.	67.	16.8	0.0340	0.32	1.00	1.50	239.0	15.0	292.1	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
9	3	1	60	23	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0310	0.32	1.00	0.50	263.0	15.0	291.8	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
9	3	1	60	24	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1900	0.32	1.00	0.50	10.0	15.0	291.4	2.0	0	0.00	58.	1005.	2	NAD-SFC	NoSubs
9	3	2	61	1	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1900	0.32	1.00	1.00	15.0	15.0	291.2	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
9	3	2	61	2	-34.9	0.328	-9.000	-9.000	-999.	450.	90.2	0.1280	0.32	1.00	4.10	39.0	15.0	290.6	2.0	0	0.00	59.	1005.	2	NAD-SFC	NoSubs
9	3	2	61	3	-53.1	0.508	-9.000	-9.000	-999.	868.	221.2	0.1900	0.32	1.00	5.70	19.0	15.0	289.2	2.0	0	0.00	71.	1006.	3	NAD-SFC	NoSubs
9	3	2	61	4	-47.4	0.452	-9.000	-9.000	-999.	733.	174.8	0.1900	0.32	1.00	5.10	10.0	15.0	288.2	2.0	0	0.00	81.	1006.	3	NAD-SFC	NoSubs
9	3	2	61	5	-33.0	0.315	-9.000	-9.000	-999.	438.	84.5	0.1900	0.32	1.00	3.60	10.0	15.0	287.9	2.0	0	0.25	85.	1006.	3	NAD-SFC	NoSubs
9	3	2	61	6	-20.7	0.223	-9.000	-9.000	-999.	258.	48.1	0.1900	0.32	1.00	2.60	15.0	15.0	287.8	2.0	0	0.25	88.	1006.	4	NAD-SFC	NoSubs
9	3	2	61	7	-5.8	0.114	-9.000	-9.000	-999.	99.	23.1	0.1280	0.32	1.00	1.50	36.0	15.0	287.5	2.0	0	0.25	90.	1007.	4	NAD-SFC	NoSubs
9	3	2	61	8	8.4	0.126	0.265	0.005	79.	108.	-21.5	0.0510	0.32	0.33	1.50	95.0	15.0	287.5	2.0	0	0.25	90.	1007.	4	NAD-SFC	NoSubs
9	3	2	61	9	40.1	0.182	0.654	0.006	250.	186.	-13.4	0.0460	0.32	0.20	2.10	123.0	15.0	288.0	2.0	0	0.00	87.	1007.	4	NAD-SFC	NoSubs
9	3	2	61	10	67.1	0.255	0.923	0.006	420.	309.	-22.1	0.0460	0.32	0.16	3.10	137.0	15.0	289.9	2.0	0	0.00	70.	1006.	4	NAD-SFC	NoSubs
9	3	2	61	11	86.4	0.324	1.099	0.006	551.	442.	-35.2	0.0460	0.32	0.15	4.10	147.0	15.0	291.8	2.0	0	0.00	59.	1006.	4	NAD-SFC	NoSubs
9	3	2	61	12	97.0	0.262	1.218	0.006	668.	324.	-16.6	0.0460	0.32	0.15	3.10	148.0	15.0	293.2	2.0	0	0.00	54.	1005.	4	NAD-SFC	NoSubs
9	3	2	61	13	100.1	0.191	1.285	0.005	759.	202.	-6.2	0.0380	0.32	0.15	2.10	171.0	15.0	294.9	2.0	0	0.00	48.	1005.	3	NAD-SFC	NoSubs
9	3	2	61	14	92.8	0.280	1.293	0.005	835.	355.	-21.1	0.0340	0.32	0.15	3.60	226.0	15.0	295.8	2.0	0	0.00	43.	1004.	3	NAD-SFC	NoSubs
9	3	2	61	15	76.5	0.214	1.239	0.005	892.	240.	-11.5	0.0340	0.32	0.16	2.60	236.0	15.0	295.8	2.0	0	0.00	50.	1004.	3	NAD-SFC	NoSubs
9	3	2	61	16	51.6	0.356	1.101	0.005	927.	509.	-78.2	0.0310	0.32	0.18	5.10	258.0	15.0	295.0	2.0	0	0.00	54.	1005.	3	NAD-SFC	NoSubs
9	3	2	61	17	19.0	0.411	0.792	0.005	936.	633.	-327.6	0.0310	0.32	0.27	6.20	250.0	15.0	292.6	2.0	0	0.00	60.	1005.	2	NAD-SFC	NoSubs
9	3	2	61	18	-30.9	0.352	-9.000	-9.000	-999.	504.	126.8	0.0310	0.32	0.55	5.70	246.0	15.0	291.0	2.0	0	0.00	64.	1006.	2	NAD-SFC	NoSubs
9	3	2	61	19	-30.1	0.281	-9.000	-9.000	-999.	360.	66.1	0.0310	0.32	1.00	4.60	263.0	15.0	290.1	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
9	3	2	61	20	-26.7	0.249	-9.000	-9.000	-999.	298.	51.7	0.0310	0.32	1.00	4.10	268.0	15.0	289.2	2.0	0	0.00	71.	1008.	2	NAD-SFC	NoSubs
9	3	2	61	21	-27.7	0.257	-9.000	-9.000	-999.	313.	55.0	0.0780	0.32	1.00	3.60	285.0	15.0	288.1	2.0	0	0.00	76.	1008.	2	NAD-SFC	NoSubs
9	3	2	61	22	-15.5	0.181	-9.000	-9.000	-999.	187.	34.5	0.0780	0.32	1.00	2.60	294.0	15.0	286.9	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
9	3	2	61	23	-3.5	0.095	-9.000	-9.000	-999.	73.	22.0	0.1880	0.32	1.00	1.00	330.0	15.0	286.0	2.0	0	0.00	84.	1009.	2	NAD-SFC	NoSubs
9	3	2	61	24	-3.5	0.095	-9.000	-9.000	-999.	71.	22.0	0.1900	0.32	1.00	1.00	19.0	15.0	285.2	2.0	0	0.00	86.	1008.	2	NAD-SFC	NoSubs
9	3	3	62	1	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1900	0.32	1.00	0.50	29.0	15.0	284.8	2.0	0	0.00	86.	1008.	2	NAD-SFC	NoSubs
9	3	3	62	2	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1900	0.32	1.00	0.50	28.0	15.0	284.2	2.0	0	0.00	85.	1008.	2	NAD-SFC	NoSubs
9	3	3	62	3	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0760	0.32	1.00	0.50	69.0	15.0	283.8	2.0	0	0.00	84.	1008.	2	NAD-SFC	NoSubs
9	3	3	62	4	-2.5	0.080	-9.000	-9.000	-999.	54.	18.3	0.0510	0.32	1.00	1.00	93.0	15.0	283.2	2.0	0	0.00	86.	1008.	3	NAD-SFC	NoSubs
9	3	3	62	5	-4.6	0.097	-9.000	-9.000	-999.	73.	18.1	0.0510	0.32	1.00	1.50	95.0	15.0	282.8	2.0	0	0.00	90.	1008.	3	NAD-SFC	NoSubs
9	3	3	62	6	-8.7	0.133	-9.000	-9.000	-999.	116.	24.0	0.0510	0.32	1.00	2.10	104.0	15.0	282.0	2.0	0	0.00	94.	1008.	3	NAD-SFC	NoSubs
9	3	3	62	7	-13.4	0.167	-9.000	-9.000	-999.	164.	31.3	0.0510	0.32	1.00	2.60	99.0	15.0	281.0	2.0	0	0.00	99.	1009.	4	NAD-SFC	NoSubs
9	3	3	62	8	8.4	0.126	0.249	0.006	66.	108.	-21.6	0.0510	0.32	0.33	1.50	98.0	15.0	281.8	2.0	0	0.00	93.	1009.	4	NAD-SFC	NoSubs
9	3	3	62	9	40.6	0.142	0.639	0.005	231.	129.	-6.4	0.0460	0.32	0.20	1.50	133.0	15.0	285.6	2.0	0	0.00	71.	1009.	4	NAD-SFC	NoSubs
9	3	3	62	10	67.5	0.145	0.858	0.005	336.	132.	-4.0	0.0380	0.32	0.16	1.50	154.0	15.0	287.4	2.0	0	0.00	60.	1008.	4	NAD-SFC	NoSubs

9	3	3	62	11	86.6	0.117	1.057	0.005	490.	96.	-1.7	0.0460	0.32	0.15	1.00	147.0	15.0	288.8	2.0	0	0.00	52.	1008.	4	NAD-SFC NoSubs
9	3	3	62	12	97.1	0.115	1.222	0.005	676.	94.	-1.4	0.0380	0.32	0.15	1.00	165.0	15.0	289.8	2.0	0	0.00	46.	1007.	4	NAD-SFC NoSubs
9	3	3	62	13	99.9	0.075	1.381	0.005	947.	49.	-1.0	0.0380	0.32	0.15	0.50	166.0	15.0	290.8	2.0	0	0.00	42.	1006.	3	NAD-SFC NoSubs
9	3	3	62	14	92.6	0.072	1.430	0.005	1133.	47.	-1.0	0.0330	0.32	0.15	0.50	206.0	15.0	291.5	2.0	0	0.00	38.	1005.	3	NAD-SFC NoSubs
9	3	3	62	15	76.3	0.242	1.391	0.005	1265.	286.	-16.6	0.0310	0.32	0.16	3.10	253.0	15.0	291.9	2.0	0	0.00	37.	1004.	3	NAD-SFC NoSubs
9	3	3	62	16	51.5	0.392	1.245	0.005	1342.	589.	-104.8	0.0310	0.32	0.18	5.70	253.0	15.0	291.6	2.0	0	0.00	42.	1004.	3	NAD-SFC NoSubs
9	3	3	62	17	20.1	0.283	0.912	0.005	1355.	368.	-100.7	0.0310	0.32	0.27	4.10	252.0	15.0	290.6	2.0	0	0.00	55.	1004.	3	NAD-SFC NoSubs
9	3	3	62	18	-26.1	0.314	-9.000	-9.000	-999.	422.	106.5	0.0310	0.32	0.55	5.10	249.0	15.0	288.8	2.0	0	0.00	60.	1004.	3	NAD-SFC NoSubs
9	3	3	62	19	-32.9	0.313	-9.000	-9.000	-999.	420.	83.1	0.0310	0.32	1.00	5.10	243.0	15.0	286.8	2.0	0	0.00	69.	1004.	3	NAD-SFC NoSubs
9	3	3	62	20	-30.1	0.285	-9.000	-9.000	-999.	366.	68.9	0.0340	0.32	1.00	4.60	216.0	15.0	285.8	2.0	0	0.00	75.	1004.	3	NAD-SFC NoSubs
9	3	3	62	21	-26.6	0.251	-9.000	-9.000	-999.	303.	53.5	0.0330	0.32	1.00	4.10	202.0	15.0	285.2	2.0	0	0.00	76.	1004.	3	NAD-SFC NoSubs
9	3	3	62	22	-23.8	0.225	-9.000	-9.000	-999.	256.	42.7	0.0380	0.32	1.00	3.60	178.0	15.0	285.1	2.0	0	0.00	75.	1004.	3	NAD-SFC NoSubs
9	3	3	62	23	-17.9	0.191	-9.000	-9.000	-999.	201.	35.0	0.0380	0.32	1.00	3.10	151.0	15.0	285.0	2.0	0	0.00	73.	1004.	3	NAD-SFC NoSubs
9	3	3	62	24	-24.6	0.232	-9.000	-9.000	-999.	269.	45.7	0.0460	0.32	1.00	3.60	135.0	15.0	285.0	2.0	0	0.00	73.	1004.	3	NAD-SFC NoSubs
9	3	4	63	1	-27.2	0.267	-9.000	-9.000	-999.	331.	62.4	0.0460	0.32	1.00	4.10	130.0	15.0	284.9	2.0	0	0.00	73.	1004.	4	NAD-SFC NoSubs
9	3	4	63	2	-27.2	0.267	-9.000	-9.000	-999.	331.	62.4	0.0460	0.32	1.00	4.10	145.0	15.0	284.8	2.0	0	0.00	73.	1004.	4	NAD-SFC NoSubs
9	3	4	63	3	-26.3	0.258	-9.000	-9.000	-999.	314.	58.3	0.0380	0.32	1.00	4.10	153.0	15.0	284.6	2.0	0	0.00	73.	1004.	4	NAD-SFC NoSubs
9	3	4	63	4	-23.0	0.225	-9.000	-9.000	-999.	256.	44.3	0.0380	0.32	1.00	3.60	156.0	15.0	284.6	2.0	0	0.00	74.	1004.	4	NAD-SFC NoSubs
9	3	4	63	5	-17.7	0.192	-9.000	-9.000	-999.	202.	35.7	0.0380	0.32	1.00	3.10	158.0	15.0	284.4	2.0	0	0.00	75.	1005.	4	NAD-SFC NoSubs
9	3	4	63	6	-7.9	0.126	-9.000	-9.000	-999.	108.	22.8	0.0380	0.32	1.00	2.10	176.0	15.0	283.9	2.0	0	0.25	78.	1005.	4	NAD-SFC NoSubs
9	3	4	63	7	-2.2	0.075	-9.000	-9.000	-999.	50.	17.1	0.0310	0.32	0.73	1.00	247.0	15.0	283.4	2.0	0	0.00	82.	1006.	4	NAD-SFC NoSubs
9	3	4	63	8	9.5	0.306	0.261	0.005	67.	407.	-271.1	0.0310	0.32	0.32	4.60	259.0	15.0	284.8	2.0	0	0.00	79.	1007.	4	NAD-SFC NoSubs
9	3	4	63	9	41.5	0.304	0.661	0.005	250.	402.	-60.7	0.0780	0.32	0.20	3.60	287.0	15.0	286.2	2.0	0	0.00	65.	1007.	4	NAD-SFC NoSubs
9	3	4	63	10	15.4	0.259	0.506	0.005	301.	318.	-101.3	0.1880	0.32	0.16	2.60	334.0	15.0	287.1	2.0	0	0.00	57.	1007.	10	NAD-SFC NoSubs
9	3	4	63	11	20.3	0.222	0.587	0.005	357.	251.	-48.2	0.1880	0.32	0.15	2.10	330.0	15.0	287.2	2.0	0	0.00	56.	1007.	10	NAD-SFC NoSubs
9	3	4	63	12	23.0	0.174	0.651	0.005	431.	174.	-20.5	0.1880	0.32	0.15	1.50	336.0	15.0	287.2	2.0	0	0.00	58.	1007.	10	NAD-SFC NoSubs
9	3	4	63	13	80.6	0.198	1.162	0.005	700.	211.	-8.6	0.1900	0.32	0.15	1.50	3.0	15.0	287.9	2.0	0	0.00	55.	1007.	7	NAD-SFC NoSubs
9	3	4	63	14	88.7	0.200	1.308	0.005	905.	214.	-8.0	0.1880	0.32	0.15	1.50	338.0	15.0	288.2	2.0	0	0.51	52.	1006.	5	NAD-SFC NoSubs
9	3	4	63	15	75.6	0.248	1.304	0.005	1053.	296.	-18.0	0.1880	0.32	0.16	2.10	353.0	15.0	288.8	2.0	0	0.00	46.	1006.	4	NAD-SFC NoSubs
9	3	4	63	16	51.7	0.232	1.182	0.005	1146.	268.	-21.6	0.1620	0.32	0.18	2.10	329.0	15.0	289.2	2.0	0	0.00	41.	1006.	3	NAD-SFC NoSubs
9	3	4	63	17	20.4	0.255	0.875	0.005	1180.	310.	-73.5	0.1620	0.32	0.26	2.60	314.0	15.0	289.0	2.0	0	0.00	46.	1006.	3	NAD-SFC NoSubs
9	3	4	63	18	-21.1	0.259	-9.000	-9.000	-999.	316.	73.7	0.0780	0.32	0.54	3.60	294.0	15.0	287.9	2.0	0	0.00	49.	1006.	3	NAD-SFC NoSubs
9	3	4	63	19	-35.2	0.332	-9.000	-9.000	-999.	460.	93.6	0.0780	0.32	1.00	4.60	283.0	15.0	285.8	2.0	0	0.00	57.	1007.	3	NAD-SFC NoSubs
9	3	4	63	20	-31.4	0.295	-9.000	-9.000	-999.	385.	73.2	0.0780	0.32	1.00	4.10	278.0	15.0	283.9	2.0	0	0.00	67.	1007.	3	NAD-SFC NoSubs
9	3	4	63	21	-27.5	0.257	-9.000	-9.000	-999.	313.	55.5	0.0780	0.32	1.00	3.60	279.0	15.0	282.9	2.0	0	0.00	73.	1008.	3	NAD-SFC NoSubs
9	3	4	63	22	-15.5	0.181	-9.000	-9.000	-999.	187.	34.7	0.0780	0.32	1.00	2.60	290.0	15.0	282.5	2.0	0	0.00	76.	1009.	3	NAD-SFC NoSubs
9	3	4	63	23	-2.8	0.084	-9.000	-9.000	-999.	64.	19.4	0.0780	0.32	1.00	1.00	299.0	15.0	282.1	2.0	0	0.00	78.	1009.	3	NAD-SFC NoSubs
9	3	4	63	24	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0330	0.32	1.00	0.50	207.0	15.0	281.8	2.0	0	0.00	80.	1009.	3	NAD-SFC NoSubs
9	3	5	64	1	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0330	0.32	1.00	0.50	190.0	15.0	281.2	2.0	0	0.00	82.	1010.	3	NAD-SFC NoSubs
9	3	5	64	2	-2.3	0.077	-9.000	-9.000	-999.	51.	17.5	0.0330	0.32	1.00	1.00	200.0	15.0	280.8	2.0	0	0.00	85.	1010.	3	NAD-SFC NoSubs
9	3	5	64	3	-2.3	0.077	-9.000	-9.000	-999.	51.	17.5	0.0340	0.32	1.00	1.00	216.0	15.0	280.4	2.0	0	0.00	87.	1010.	3	NAD-SFC NoSubs
9	3	5	64	4	-4.1	0.091	-9.000	-9.000	-999.	66.	16.8	0.0340	0.32	1.00	1.50	237.0	15.0	279.9	2.0	0	0.00	89.	1010.	4	NAD-SFC NoSubs
9	3	5	64	5	-4.0	0.090	-9.000	-9.000	-999.	65.	16.5	0.0310	0.32	1.00	1.50	260.0	15.0	279.4	2.0	0	0.00	91.	1011.	4	NAD-SFC NoSubs
9	3	5	64	6	-4.0	0.090	-9.000	-9.000	-999.	65.	16.5	0.0310	0.32	1.00	1.50	267.0	15.0	279.0	2.0	0	0.00	92.	1011.	4	NAD-SFC NoSubs
9	3	5	64	7	-2.2	0.075	-9.000	-9.000	-999.	49.	17.2	0.0310	0.32	0.71	1.00	265.0	15.0	278.8	2.0	0	0.00	94.	1011.	4	NAD-SFC NoSubs
9	3	5	64	8	9.1	0.101	0.271	0.005	79.	77.	-10.2	0.0780	0.32	0.32	1.00	291.0	15.0	280.1	2.0	0	0.00	87.	1012.	3	NAD-SFC NoSubs
9	3	5	64	9	41.8	-9.000	-9.000	-9.000	216.	-999.	-99999.0	0.0879	0.32	0.20	0.00	0.0	15.0	281.9	2.0	0	0.00	78.	1012.	3	NAD-SFC NoSubs
9	3	5	64	10	69.1	-9.000	-9.000	-9.000	408.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	283.2	2.0	0	0.00	72.	1012.	3	NAD-SFC NoSubs
9	3	5	64	11	88.5	-9.000	-9.000	-9.000	597.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	284.5	2.0	0	0.00	64.	1011.	3	NAD-SFC NoSubs
9	3	5	64	12	99.1	-9.000	-9.000	-9.000	809.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	285.8	2.0	0	0.00	56.	1010.	3	NAD-SFC NoSubs
9	3	5	64	13	99.5	0.086	1.403	0.005	1001.	60.	-1.0	0.0780	0.32	0.15	0.50	295.0	15.0	286.8	2.0	0	0.00	49.	1009.	4	NAD-SFC NoSubs
9	3	5	64	14	93.2	0.150	1.438	0.005	1148.	139.	-3.2	0.1620	0.32	0.15	1.00	314.0	15.0	287.4	2.0	0	0.00	44.	1008.	3	NAD-SFC NoSubs
9	3	5	64	15	76.8	0.241	1.389	0.005	1256.	283.	-16.3	0.1620	0.32	0.16	2.10	320.0	15.0	287.8	2.0	0	0.00	41.	1008.	3	NAD-SFC NoSubs
9	3	5	64	16	52.1	0.322	1.243	0.005	1325.	439.	-57.6	0.1880	0.32	0.18	3.10	341.0	15.0	287.9	2.0	0	0.00	41.	1007.	3	NAD-SFC NoSubs
9	3	5	64	17	20.7	0.306	0.919	0.005	1347.	406.	-123.8	0.1880	0.32	0.26	3.10	349.0	15.0	287.5	2.0	0	0.00	48.	1007.	3	NAD-SFC NoSubs
9	3	5	64	18	-21.6	0.270	-9.000	-9.000	-999.	337.	81.7	0.1880	0.32	0.53	3.10	353.0	15.0	286.8	2.0	0	0.00	52.	1007.	3	NAD-SFC NoSubs
9	3	5	64	19	-28.4	0.268	-9.000	-9.000	-999.	333.	60.9	0.1880	0.32	1.00	3.10	339.0	15.0	285.8	2.0	0	0.00	54.	1008.	3	NAD-SFC NoSubs
9	3	5	64	20	-26.5	0.259	-9.000	-9.000	-999.	316.	58.7	0.1620	0.32	1.00	3.10	324.0	15.0	285.2	2.0	0	0.00	57.	1008.	4	NAD-SFC NoSubs
9	3	5	64	21	-31.1	0.303	-9.000	-9.000	-999.	399.	80.2	0.1620	0.32	1.00	3.60	306.0	15.0	284.6	2.0	0	0.00	62.	1009.	4	NAD-SFC NoSubs
9	3	5	64	22	-21.9	0.220	-9.000	-9.000	-999.	250.	43.6	0.0780	0.32	1.00	3.10	298.0	15.0	284.2	2.0	0	0.00	66.	1009.	4	NAD-SFC NoSubs
9	3	5	64	23	-19.6	0.214	-9.000	-9.000	-999.	238.	45.1	0.1620	0.32	1.00	2.60	324.0	15.0	284.1	2.0	0	0.00	68.	1010.	4	NAD-SFC NoSubs
9	3	5	64	24	-19.7	0.214	-9.000	-9.000	-999.	238.	45.1	0.1620	0.32	1.00	2.60	317.0	15.0	283.8	2.0	0	0.00	70.	1010.	4	NAD-SFC NoSubs
9	3	6	65	1	-32.5	0.302	-9.000	-9.000	-999.	399.	76.6	0.1620	0.32	1.00	3.60	306.0	15.0	282.8	2.0	0	0.00	72.	1010.	3	NAD-SFC NoSubs
9	3	6	65	2	-37.4	0.346	-9.000	-9.000	-999.	489.	100.0	0.1620	0.32	1.00	4.10	320.0	15.0	281.2	2.0	0	0.00	73.	1011.	3	NAD-SFC NoSubs
9	3	6	65	3	-32.8	0.302	-9.000	-9.000	-999.	400.	75.9	0.1620	0.32	1.00	3.60	320.0	15.0	280.2	2.0	0	0.00	73.	1011.	3	NAD-SFC NoSubs
9	3	6	65	4	-28.1	0.258	-9.000	-9.000	-999.	315.	55.2	0.1620	0.32	1.00	3.10	317.0	15.0	279.4	2.0	0	0.00	75.	1011.	3	NAD-SFC NoSubs
9	3	6	65	5	-20.2	0.214	-9.000	-9.000	-999.	238.	43.7	0.1620	0.32	1.00	2.60	310.0	15.0	278.9	2.0	0	0.00	77.	1011.	3	NAD-SFC NoSubs
9	3	6	65	6	-20.2	0.214	-9.000	-9.000	-999.	237.	43.6	0.1620	0.32	1.00	2.60	301.0	15.0	278.5	2.0	0	0.00	78.	1012.	3	NAD-SFC NoSubs
9	3	6	65	7	-12.9	0.170	-9.000	-9.000	-999.	168.	34.1	0.1620	0.32	0.70	2.10	300.0	15.0	278.2	2.0	0	0.00	80.	1012.	3	NAD-SFC NoSubs
9	3	6	65	8	9.8	0.246	0.265	0.005	68.	293.	-136.5	0.1620	0.32	0.31	2.60	325.0	15.0	279.6	2.0	0	0.00	71.	1012.	3	NAD-SFC NoSubs
9	3	6	65	9	42.6	0.179	0.612	0.005	194.	183.	-12.2	0.1620	0.32	0.20	1.50	328.0	15.0	281.4	2.0	0	0.00	61.	1012.	3	NAD-SFC NoSubs
9	3	6	65	10	69.5	0.094	0.863	0.005	334.	72.	-1.1	0.1620	0.32	0.16	0.50	311.0	15.0	283.0	2.0	0	0.00	52.	1012.	2	NAD-SFC NoSubs
9	3	6	65	11	89.3	0.129	1.074	0.005	501.	112.	-2.2	0.0780	0.32	0.15	1.00	298.0	15.0	284.4	2.0	0	0.00	44.	1012.	3	NAD-SFC NoSubs
9	3	6	65	12	99.8	0.196	1.232	0.005	676.	209.	-6.8	0.1620	0.32	0.15	1.50	310.0	15.0	285.4	2.0	0	0.00	38.	1011.	3	NAD-SFC NoSubs
9	3	6	65	13	101.4	0.288	1.362	0.005	900.	371.	-21.2	0.1620	0.32	0.15	2.60	322.0	15.0	286.2	2.0	0	0.00	34.	1010.	3	NAD-SFC NoSubs
9	3	6	65	14	93.9	0.327	1.416	0.005	1089.	448.	-33.4	0.1620	0.32	0.15	3.10	327.0	15.0	286.9	2.0	0	0.00	32.	1009.	3	NAD-SFC NoSubs
9	3	6	65	15	77.4	0.414	1.385	0.005	1234.	640.	-82.7	0.1880	0.32	0.16	4.10	341.0	15.0	287.1	2.0	0	0.00	33.	1008.	3	NAD-SFC NoSubs

9	3	6	65	16	52.6	0.364	1.245	0.005	1321.	529.	-82.4	0.1880	0.32	0.18	3.60	359.0	15.0	286.6	2.0	0	0.00	39.	1008.	3	NAD-SFC	NoSubs
9	3	6	65	17	21.1	0.264	0.926	0.005	1353.	332.	-78.8	0.1900	0.32	0.26	2.60	11.0	15.0	286.2	2.0	0	0.00	48.	1008.	3	NAD-SFC	NoSubs
9	3	6	65	18	7.4	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.52	0.00	0.0	15.0	285.8	2.0	0	0.00	50.	1008.	4	NAD-SFC	NoSubs
9	3	6	65	19	-6.3	0.120	-9.000	-9.000	-999.	100.	24.6	0.1620	0.32	1.00	1.50	326.0	15.0	284.9	2.0	0	0.00	54.	1009.	4	NAD-SFC	NoSubs
9	3	6	65	20	-26.3	0.269	-9.000	-9.000	-999.	334.	66.3	0.1880	0.32	1.00	3.10	345.0	15.0	283.8	2.0	0	0.00	63.	1009.	5	NAD-SFC	NoSubs
9	3	6	65	21	-35.5	0.360	-9.000	-9.000	-999.	518.	118.3	0.1880	0.32	1.00	4.10	357.0	15.0	282.1	2.0	0	0.00	75.	1010.	5	NAD-SFC	NoSubs
9	3	6	65	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	82.	1010.	5	NAD-SFC	NoSubs
9	3	6	65	23	-3.1	0.091	-9.000	-9.000	-999.	66.	21.9	0.1900	0.32	1.00	1.00	2.0	15.0	280.8	2.0	0	0.00	85.	1010.	6	NAD-SFC	NoSubs
9	3	6	65	24	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.1620	0.32	1.00	0.50	310.0	15.0	280.2	2.0	0	0.00	88.	1010.	6	NAD-SFC	NoSubs
9	3	7	66	1	-1.0	0.068	-9.000	-9.000	-999.	43.	27.5	0.0780	0.32	1.00	0.50	284.0	15.0	279.8	2.0	0	0.00	92.	1010.	6	NAD-SFC	NoSubs
9	3	7	66	2	-1.0	0.068	-9.000	-9.000	-999.	43.	27.5	0.0780	0.32	1.00	0.50	282.0	15.0	279.1	2.0	0	0.00	96.	1010.	6	NAD-SFC	NoSubs
9	3	7	66	3	-1.1	0.070	-9.000	-9.000	-999.	45.	28.2	0.0780	0.32	1.00	0.50	291.0	15.0	278.8	2.0	0	0.00	98.	1010.	5	NAD-SFC	NoSubs
9	3	7	66	4	-2.6	0.082	-9.000	-9.000	-999.	56.	19.1	0.0780	0.32	1.00	1.00	296.0	15.0	278.8	2.0	0	0.00	98.	1010.	5	NAD-SFC	NoSubs
9	3	7	66	5	-3.1	0.091	-9.000	-9.000	-999.	65.	21.3	0.1620	0.32	1.00	1.00	307.0	15.0	279.0	2.0	0	0.00	97.	1010.	5	NAD-SFC	NoSubs
9	3	7	66	6	-3.1	0.091	-9.000	-9.000	-999.	65.	21.3	0.1620	0.32	1.00	1.00	301.0	15.0	279.2	2.0	0	0.00	95.	1011.	5	NAD-SFC	NoSubs
9	3	7	66	7	-2.6	0.082	-9.000	-9.000	-999.	56.	19.1	0.0780	0.32	0.68	1.00	296.0	15.0	279.2	2.0	0	0.00	95.	1011.	5	NAD-SFC	NoSubs
9	3	7	66	8	11.3	0.118	0.270	0.005	63.	97.	-13.2	0.1620	0.32	0.31	1.00	301.0	15.0	279.2	2.0	0	0.00	95.	1012.	4	NAD-SFC	NoSubs
9	3	7	66	9	43.3	0.136	0.652	0.005	230.	121.	-5.3	0.1620	0.32	0.19	1.00	306.0	15.0	279.4	2.0	0	0.00	93.	1012.	3	NAD-SFC	NoSubs
9	3	7	66	10	70.2	-9.000	-9.000	-9.000	457.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	281.4	2.0	0	0.00	82.	1012.	2	NAD-SFC	NoSubs
9	3	7	66	11	89.8	0.084	1.175	0.005	651.	59.	-1.0	0.0780	0.32	0.15	0.50	286.0	15.0	283.5	2.0	0	0.00	69.	1011.	2	NAD-SFC	NoSubs
9	3	7	66	12	100.5	0.151	1.367	0.007	917.	141.	-3.1	0.1620	0.32	0.15	1.00	313.0	15.0	285.1	2.0	0	0.00	59.	1010.	2	NAD-SFC	NoSubs
9	3	7	66	13	102.1	0.151	1.423	0.008	1017.	141.	-3.0	0.1620	0.32	0.14	1.00	319.0	15.0	286.5	2.0	0	0.00	50.	1009.	2	NAD-SFC	NoSubs
9	3	7	66	14	94.5	0.154	1.411	0.008	1069.	146.	-3.5	0.1880	0.32	0.15	1.00	332.0	15.0	287.4	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
9	3	7	66	15	77.9	0.191	1.340	0.008	1110.	200.	-8.0	0.1620	0.32	0.15	1.50	328.0	15.0	287.8	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
9	3	7	66	16	52.9	0.281	1.187	0.008	1137.	358.	-37.8	0.1880	0.32	0.18	2.60	340.0	15.0	287.9	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
9	3	7	66	17	21.1	0.264	0.876	0.008	1147.	325.	-78.2	0.1880	0.32	0.26	2.60	352.0	15.0	287.4	2.0	0	0.00	50.	1006.	2	NAD-SFC	NoSubs
9	3	7	66	18	-25.4	0.316	-9.000	-9.000	-999.	427.	111.8	0.1900	0.32	0.52	3.60	12.0	15.0	286.2	2.0	0	0.00	54.	1006.	2	NAD-SFC	NoSubs
9	3	7	66	19	-26.5	0.244	-9.000	-9.000	-999.	292.	49.2	0.1280	0.32	1.00	3.10	31.0	15.0	285.0	2.0	0	0.00	58.	1006.	2	NAD-SFC	NoSubs
9	3	7	66	20	-11.8	0.160	-9.000	-9.000	-999.	157.	31.2	0.1280	0.32	1.00	2.10	49.0	15.0	284.0	2.0	0	0.00	61.	1006.	2	NAD-SFC	NoSubs
9	3	7	66	21	-1.2	0.073	-9.000	-9.000	-999.	51.	29.1	0.0760	0.32	1.00	0.50	88.0	15.0	282.9	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
9	3	7	66	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.32	1.00	0.50	240.0	15.0	281.8	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
9	3	7	66	23	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0780	0.32	1.00	1.00	285.0	15.0	280.8	2.0	0	0.00	78.	1006.	2	NAD-SFC	NoSubs
9	3	7	66	24	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0780	0.32	1.00	1.00	290.0	15.0	280.1	2.0	0	0.00	80.	1006.	2	NAD-SFC	NoSubs
9	3	8	67	1	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1620	0.32	1.00	0.50	322.0	15.0	279.4	2.0	0	0.00	82.	1006.	2	NAD-SFC	NoSubs
9	3	8	67	2	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.1900	0.32	1.00	0.50	28.0	15.0	278.9	2.0	0	0.00	85.	1006.	2	NAD-SFC	NoSubs
9	3	8	67	3	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0760	0.32	1.00	0.50	88.0	15.0	278.2	2.0	0	0.00	88.	1006.	2	NAD-SFC	NoSubs
9	3	8	67	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	90.	1006.	2	NAD-SFC	NoSubs
9	3	8	67	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	91.	1006.	2	NAD-SFC	NoSubs
9	3	8	67	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	276.9	2.0	0	0.00	92.	1006.	2	NAD-SFC	NoSubs
9	3	8	67	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.67	0.00	0.0	15.0	276.6	2.0	0	0.00	92.	1006.	2	NAD-SFC	NoSubs
9	3	8	67	8	10.5	-9.000	-9.000	-9.000	38.	-999.	-99999.0	0.0879	0.32	0.30	0.00	0.0	15.0	278.6	2.0	0	0.00	82.	1006.	2	NAD-SFC	NoSubs
9	3	8	67	9	43.8	-9.000	-9.000	-9.000	120.	-999.	-99999.0	0.0879	0.32	0.19	0.00	0.0	15.0	281.9	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
9	3	8	67	10	71.4	-9.000	-9.000	-9.000	272.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	284.2	2.0	0	0.00	56.	1006.	2	NAD-SFC	NoSubs
9	3	8	67	11	91.0	-9.000	-9.000	-9.000	450.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	286.0	2.0	0	0.00	48.	1005.	2	NAD-SFC	NoSubs
9	3	8	67	12	101.6	0.099	1.191	0.007	596.	75.	-1.0	0.1620	0.32	0.15	0.50	300.0	15.0	287.2	2.0	0	0.00	43.	1004.	2	NAD-SFC	NoSubs
9	3	8	67	13	103.2	0.151	1.265	0.007	703.	141.	-3.0	0.1620	0.32	0.14	1.00	313.0	15.0	288.5	2.0	0	0.00	38.	1004.	2	NAD-SFC	NoSubs
9	3	8	67	14	95.5	0.195	1.277	0.007	780.	207.	-7.0	0.1620	0.32	0.15	1.50	315.0	15.0	289.2	2.0	0	0.00	34.	1003.	2	NAD-SFC	NoSubs
9	3	8	67	15	78.9	0.290	1.227	0.007	838.	376.	-27.7	0.1880	0.32	0.15	2.60	331.0	15.0	289.6	2.0	0	0.00	33.	1002.	2	NAD-SFC	NoSubs
9	3	8	67	16	53.8	0.365	1.096	0.007	875.	528.	-80.4	0.1880	0.32	0.18	3.60	342.0	15.0	289.5	2.0	0	0.00	34.	1002.	2	NAD-SFC	NoSubs
9	3	8	67	17	21.9	0.307	0.816	0.007	888.	409.	-117.6	0.1880	0.32	0.25	3.10	339.0	15.0	288.8	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
9	3	8	67	18	-24.2	0.316	-9.000	-9.000	-999.	426.	116.3	0.1880	0.32	0.51	3.60	344.0	15.0	287.8	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
9	3	8	67	19	-33.8	0.314	-9.000	-9.000	-999.	421.	81.5	0.1880	0.32	1.00	3.60	344.0	15.0	286.8	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
9	3	8	67	20	-32.7	0.302	-9.000	-9.000	-999.	399.	75.4	0.1620	0.32	1.00	3.60	320.0	15.0	285.8	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
9	3	8	67	21	-41.4	0.390	-9.000	-9.000	-999.	585.	128.3	0.1620	0.32	1.00	4.60	311.0	15.0	284.0	2.0	0	0.00	61.	1003.	3	NAD-SFC	NoSubs
9	3	8	67	22	-37.0	0.346	-9.000	-9.000	-999.	490.	100.5	0.1620	0.32	1.00	4.10	326.0	15.0	282.6	2.0	0	0.00	70.	1004.	3	NAD-SFC	NoSubs
9	3	8	67	23	-32.4	0.302	-9.000	-9.000	-999.	400.	76.4	0.1620	0.32	1.00	3.60	327.0	15.0	281.9	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
9	3	8	67	24	-38.6	0.359	-9.000	-9.000	-999.	516.	107.5	0.1880	0.32	1.00	4.10	334.0	15.0	281.0	2.0	0	0.00	79.	1004.	3	NAD-SFC	NoSubs
9	3	9	68	1	-32.6	0.302	-9.000	-9.000	-999.	400.	75.9	0.1620	0.32	1.00	3.60	319.0	15.0	280.1	2.0	0	0.00	84.	1005.	3	NAD-SFC	NoSubs
9	3	9	68	2	-27.9	0.258	-9.000	-9.000	-999.	316.	55.2	0.1620	0.32	1.00	3.10	323.0	15.0	279.5	2.0	0	0.00	86.	1005.	3	NAD-SFC	NoSubs
9	3	9	68	3	-19.7	0.214	-9.000	-9.000	-999.	238.	44.6	0.1620	0.32	1.00	2.60	308.0	15.0	279.2	2.0	0	0.00	86.	1006.	4	NAD-SFC	NoSubs
9	3	9	68	4	-12.4	0.170	-9.000	-9.000	-999.	169.	35.8	0.1620	0.32	1.00	2.10	312.0	15.0	278.8	2.0	0	0.00	86.	1006.	5	NAD-SFC	NoSubs
9	3	9	68	5	-5.8	0.120	-9.000	-9.000	-999.	100.	26.7	0.1620	0.32	1.00	1.50	300.0	15.0	278.4	2.0	0	0.00	87.	1007.	7	NAD-SFC	NoSubs
9	3	9	68	6	-3.7	0.103	-9.000	-9.000	-999.	79.	26.5	0.0780	0.32	1.00	1.50	292.0	15.0	278.2	2.0	0	0.00	86.	1008.	10	NAD-SFC	NoSubs
9	3	9	68	7	-1.7	0.071	-9.000	-9.000	-999.	46.	19.2	0.0780	0.32	0.65	1.00	285.0	15.0	278.4	2.0	0	0.00	85.	1008.	10	NAD-SFC	NoSubs
9	3	9	68	8	0.4	0.375	0.049	0.006	11.	551.	-8888.0	0.1880	0.32	0.30	4.10	330.0	15.0	279.2	2.0	0	0.00	75.	1009.	10	NAD-SFC	NoSubs
9	3	9	68	9	37.1	0.399	0.619	0.006	230.	606.	-154.7	0.1880	0.32	0.19	4.10	332.0	15.0	280.1	2.0	0	0.00	70.	1009.	7	NAD-SFC	NoSubs
9	3	9	68	10	69.5	0.359	0.906	0.006	385.	518.	-60.0	0.1620	0.32	0.16	3.60	326.0	15.0	281.2	2.0	0	0.00	65.	1009.	5	NAD-SFC	NoSubs
9	3	9	68	11	87.5	0.335	1.089	0.006	530.	465.	-38.5	0.1880	0.32	0.15	3.10	335.0	15.0	282.4	2.0	0	0.00	59.	1008.	5	NAD-SFC	NoSubs
9	3	9	68	12	91.4	0.285	1.181	0.005	649.	367.	-22.9	0.1620	0.32	0.14	2.60	326.0	15.0	283.5	2.0	0	0.00	55.	1008.	6	NAD-SFC	NoSubs
9	3	9	68	13	98.7	0.338	1.266	0.005	739.	471.	-35.1	0.1880	0.32	0.14	3.10	332.0	15.0	284.5	2.0	0	0.00	51.	1007.	5	NAD-SFC	NoSubs
9	3	9	68	14	94.6	0.378	1.289	0.005	814.	558.	-51.3	0.1880	0.32	0.15	3.60	334.0	15.0	285.2	2.0	0	0.00	48.	1007.	4	NAD-SFC	NoSubs
9	3	9	68	15	78.4	0.457	1.239	0.005	872.	740.	-109.1	0.1880	0.32	0.15	4.60	330.0	15.0	285.6	2.0	0	0.00	46.	1007.	4	NAD-SFC	NoSubs
9	3	9	68	16	54.4	0.491	1.112	0.005	909.	826.	-196.0	0.1880	0.32	0.18	5.10	334.0	15.0	285.6	2.0	0	0.00	46.	1007.	3	NAD-SFC	NoSubs
9	3	9	68	17	22.7	0.349	0.836	0.005	924.	511.	-168.4	0.1880	0.32	0.25	3.60	335.0	15.0	285.1	2.0	0	0.00	54.	1007.	3	NAD-SFC	NoSubs
9	3	9	68	18	-25.3	0.349	-9.000	-9.000	-999.	495.	150.8	0.1620	0.32	0.50	4.10	325.0	15.0	283.8	2.0	0	0.00	60.	1007.	3	NAD-SFC	NoSubs
9	3	9	68	19	-32.4	0.302	-9.000	-9.000	-999.	400.	76.5	0.1620	0.32	1.00	3.60	316.0	15.0	282.5	2.0	0	0.00	63.	1008.	3	NAD-SFC	NoSubs
9	3	9	68	20	-27.8	0.258	-9.000	-9.000	-999.	316.	55.7	0.1620	0.32	1.00	3.10	316.0	15.0	281.8	2.0	0	0.00	63.	1008.	3	NAD-SFC	NoSubs

9	3	9	68	21	-20.1	0.214	-9.000	-9.000	-999.	238.	43.9	0.1620	0.32	1.00	2.60	328.0	15.0	281.1	2.0	0	0.00	63.	1009.	3	NAD-SFC	NoSubs
9	3	9	68	22	-3.5	0.095	-9.000	-9.000	-999.	80.	21.9	0.1880	0.32	1.00	1.00	347.0	15.0	280.2	2.0	0	0.00	66.	1009.	3	NAD-SFC	NoSubs
9	3	9	68	23	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0760	0.32	1.00	0.50	77.0	15.0	279.4	2.0	0	0.00	70.	1010.	3	NAD-SFC	NoSubs
9	3	9	68	24	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0330	0.32	1.00	0.50	208.0	15.0	278.6	2.0	0	0.00	74.	1010.	3	NAD-SFC	NoSubs
9	3	10	69	1	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	289.0	15.0	278.0	2.0	0	0.00	75.	1010.	3	NAD-SFC	NoSubs
9	3	10	69	2	-29.0	0.258	-9.000	-9.000	-999.	314.	53.3	0.1620	0.32	1.00	3.10	310.0	15.0	277.2	2.0	0	0.00	76.	1010.	2	NAD-SFC	NoSubs
9	3	10	69	3	-6.7	0.121	-9.000	-9.000	-999.	114.	23.7	0.1620	0.32	1.00	1.50	319.0	15.0	276.6	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
9	3	10	69	4	-1.5	0.081	-9.000	-9.000	-999.	56.	31.7	0.1880	0.32	1.00	0.50	360.0	15.0	276.1	2.0	0	0.00	81.	1010.	2	NAD-SFC	NoSubs
9	3	10	69	5	-1.2	0.074	-9.000	-9.000	-999.	48.	29.5	0.0780	0.32	1.00	0.50	277.0	15.0	275.8	2.0	0	0.00	82.	1011.	2	NAD-SFC	NoSubs
9	3	10	69	6	-5.3	0.105	-9.000	-9.000	-999.	82.	19.6	0.0780	0.32	1.00	1.50	271.0	15.0	275.4	2.0	0	0.00	81.	1011.	2	NAD-SFC	NoSubs
9	3	10	69	7	-10.0	0.144	-9.000	-9.000	-999.	131.	26.8	0.0780	0.32	0.64	2.10	289.0	15.0	275.2	2.0	0	0.00	80.	1011.	2	NAD-SFC	NoSubs
9	3	10	69	8	12.0	0.208	0.280	0.005	66.	227.	-67.1	0.1620	0.32	0.29	2.10	327.0	15.0	277.1	2.0	0	0.00	66.	1012.	2	NAD-SFC	NoSubs
9	3	10	69	9	45.3	0.137	0.612	0.005	183.	123.	-5.1	0.1620	0.32	0.19	1.00	305.0	15.0	278.8	2.0	0	0.00	57.	1012.	2	NAD-SFC	NoSubs
9	3	10	69	10	72.7	0.126	0.878	0.005	335.	108.	-2.5	0.0780	0.32	0.16	1.00	280.0	15.0	280.4	2.0	0	0.00	50.	1011.	2	NAD-SFC	NoSubs
9	3	10	69	11	92.1	0.085	1.114	0.005	540.	59.	-1.0	0.0780	0.32	0.15	0.50	292.0	15.0	282.2	2.0	0	0.00	44.	1010.	2	NAD-SFC	NoSubs
9	3	10	69	12	102.6	0.102	1.265	0.008	710.	79.	-1.0	0.1880	0.32	0.14	0.50	335.0	15.0	283.8	2.0	0	0.00	40.	1009.	2	NAD-SFC	NoSubs
9	3	10	69	13	104.1	0.156	1.333	0.009	819.	148.	-3.3	0.1880	0.32	0.14	1.00	339.0	15.0	285.2	2.0	0	0.00	37.	1008.	2	NAD-SFC	NoSubs
9	3	10	69	14	96.4	0.254	1.346	0.010	908.	306.	-15.2	0.1880	0.32	0.15	2.10	346.0	15.0	286.2	2.0	0	0.00	35.	1007.	2	NAD-SFC	NoSubs
9	3	10	69	15	79.8	0.332	1.294	0.011	974.	460.	-41.3	0.1880	0.32	0.15	3.10	350.0	15.0	286.9	2.0	0	0.00	34.	1006.	2	NAD-SFC	NoSubs
9	3	10	69	16	54.7	-9.000	-9.000	-9.000	997.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	286.9	2.0	0	0.00	36.	1006.	2	NAD-SFC	NoSubs
9	3	10	69	17	22.7	0.308	0.860	0.011	1006.	410.	-115.2	0.1900	0.32	0.25	3.10	8.0	15.0	286.4	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
9	3	10	69	18	-20.0	0.271	-9.000	-9.000	-999.	340.	89.5	0.1900	0.32	0.50	3.10	14.0	15.0	285.4	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
9	3	10	69	19	-21.5	0.223	-9.000	-9.000	-999.	253.	46.0	0.1900	0.32	1.00	2.60	16.0	15.0	284.2	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
9	3	10	69	20	-1.5	0.081	-9.000	-9.000	-999.	75.	31.4	0.1880	0.32	1.00	0.50	359.0	15.0	283.2	2.0	0	0.00	55.	1007.	2	NAD-SFC	NoSubs
9	3	10	69	21	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.32	1.00	0.50	246.0	15.0	282.1	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
9	3	10	69	22	-2.3	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.32	1.00	1.00	267.0	15.0	281.1	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs
9	3	10	69	23	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0780	0.32	1.00	0.50	278.0	15.0	280.4	2.0	0	0.00	66.	1008.	2	NAD-SFC	NoSubs
9	3	10	69	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	279.5	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
9	3	11	70	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	278.9	2.0	0	0.00	72.	1008.	2	NAD-SFC	NoSubs
9	3	11	70	2	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.1880	0.32	1.00	0.50	351.0	15.0	278.2	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
9	3	11	70	3	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.1880	0.32	1.00	0.50	330.0	15.0	277.8	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
9	3	11	70	4	-3.5	0.094	-9.000	-9.000	-999.	69.	21.5	0.1620	0.32	1.00	1.00	314.0	15.0	277.2	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
9	3	11	70	5	-3.5	0.094	-9.000	-9.000	-999.	69.	21.5	0.1620	0.32	1.00	1.00	315.0	15.0	277.0	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
9	3	11	70	6	-3.5	0.094	-9.000	-9.000	-999.	69.	21.5	0.1620	0.32	1.00	1.00	312.0	15.0	276.6	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
9	3	11	70	7	-2.8	0.084	-9.000	-9.000	-999.	58.	19.4	0.0780	0.32	0.63	1.00	297.0	15.0	276.4	2.0	0	0.00	74.	1010.	2	NAD-SFC	NoSubs
9	3	11	70	8	13.0	0.165	0.282	0.009	62.	162.	-31.5	0.1880	0.32	0.29	1.50	332.0	15.0	277.8	2.0	0	0.00	70.	1010.	2	NAD-SFC	NoSubs
9	3	11	70	9	46.2	0.137	0.579	0.009	151.	122.	-5.1	0.1620	0.32	0.19	1.00	308.0	15.0	279.5	2.0	0	0.00	65.	1010.	2	NAD-SFC	NoSubs
9	3	11	70	10	73.7	0.095	0.801	0.007	252.	71.	-1.1	0.1620	0.32	0.16	0.50	314.0	15.0	281.6	2.0	0	0.00	57.	1010.	2	NAD-SFC	NoSubs
9	3	11	70	11	93.1	0.085	0.978	0.007	361.	59.	-1.0	0.0780	0.32	0.15	0.50	298.0	15.0	284.1	2.0	0	0.00	44.	1009.	2	NAD-SFC	NoSubs
9	3	11	70	12	103.7	0.099	1.140	0.007	514.	75.	-1.0	0.1620	0.32	0.14	0.50	313.0	15.0	285.8	2.0	0	0.00	39.	1008.	2	NAD-SFC	NoSubs
9	3	11	70	13	105.2	0.100	1.242	0.007	654.	75.	-1.0	0.1620	0.32	0.14	0.50	307.0	15.0	287.4	2.0	0	0.00	35.	1007.	2	NAD-SFC	NoSubs
9	3	11	70	14	97.6	0.150	1.260	0.006	736.	140.	-3.1	0.1620	0.32	0.15	1.00	307.0	15.0	288.8	2.0	0	0.00	33.	1006.	2	NAD-SFC	NoSubs
9	3	11	70	15	80.9	0.192	1.215	0.006	796.	201.	-7.8	0.1620	0.32	0.15	1.50	325.0	15.0	289.4	2.0	0	0.00	31.	1006.	2	NAD-SFC	NoSubs
9	3	11	70	16	56.4	0.241	1.096	0.006	837.	284.	-22.2	0.1880	0.32	0.18	2.10	334.0	15.0	290.2	2.0	0	0.00	35.	1005.	3	NAD-SFC	NoSubs
9	3	11	70	17	24.7	0.308	0.837	0.006	852.	411.	-106.4	0.1880	0.32	0.25	3.10	339.0	15.0	289.8	2.0	0	0.00	42.	1005.	3	NAD-SFC	NoSubs
9	3	11	70	18	-20.0	0.317	-9.000	-9.000	-999.	429.	142.8	0.1880	0.32	0.49	3.60	356.0	15.0	288.8	2.0	0	0.00	46.	1005.	3	NAD-SFC	NoSubs
9	3	11	70	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	287.5	2.0	0	0.00	49.	1006.	3	NAD-SFC	NoSubs
9	3	11	70	20	-22.9	0.217	-9.000	-9.000	-999.	242.	39.9	0.0310	0.32	1.00	3.60	267.0	15.0	286.2	2.0	0	0.00	54.	1007.	3	NAD-SFC	NoSubs
9	3	11	70	21	-35.4	0.332	-9.000	-9.000	-999.	460.	93.0	0.0780	0.32	1.00	4.60	270.0	15.0	283.9	2.0	0	0.00	68.	1007.	3	NAD-SFC	NoSubs
9	3	11	70	22	-27.5	0.257	-9.000	-9.000	-999.	315.	55.4	0.0780	0.32	1.00	3.60	275.0	15.0	282.8	2.0	0	0.00	75.	1007.	3	NAD-SFC	NoSubs
9	3	11	70	23	-22.3	0.219	-9.000	-9.000	-999.	247.	42.6	0.0780	0.32	1.00	3.10	271.0	15.0	282.2	2.0	0	0.00	75.	1008.	3	NAD-SFC	NoSubs
9	3	11	70	24	-5.1	0.104	-9.000	-9.000	-999.	89.	19.9	0.0780	0.32	1.00	1.50	283.0	15.0	281.8	2.0	0	0.00	75.	1008.	3	NAD-SFC	NoSubs
9	3	12	71	1	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0780	0.32	1.00	0.50	270.0	15.0	281.5	2.0	0	0.00	75.	1008.	3	NAD-SFC	NoSubs
9	3	12	71	2	-2.3	0.077	-9.000	-9.000	-999.	51.	17.5	0.0340	0.32	1.00	1.00	217.0	15.0	281.2	2.0	0	0.00	74.	1008.	3	NAD-SFC	NoSubs
9	3	12	71	3	-4.2	0.092	-9.000	-9.000	-999.	67.	16.7	0.0340	0.32	1.00	1.50	230.0	15.0	280.8	2.0	0	0.00	76.	1008.	3	NAD-SFC	NoSubs
9	3	12	71	4	-7.7	0.122	-9.000	-9.000	-999.	102.	21.0	0.0310	0.32	1.00	2.10	260.0	15.0	280.1	2.0	0	0.00	76.	1009.	3	NAD-SFC	NoSubs
9	3	12	71	5	-22.4	0.219	-9.000	-9.000	-999.	246.	42.3	0.0780	0.32	1.00	3.10	279.0	15.0	279.5	2.0	0	0.00	75.	1009.	3	NAD-SFC	NoSubs
9	3	12	71	6	-22.4	0.219	-9.000	-9.000	-999.	246.	42.3	0.0780	0.32	1.00	3.10	291.0	15.0	279.0	2.0	0	0.00	73.	1010.	3	NAD-SFC	NoSubs
9	3	12	71	7	-21.8	0.220	-9.000	-9.000	-999.	247.	43.9	0.0780	0.32	0.61	3.10	289.0	15.0	278.6	2.0	0	0.00	73.	1011.	3	NAD-SFC	NoSubs
9	3	12	71	8	15.0	0.375	0.340	0.005	94.	551.	-317.6	0.1620	0.32	0.28	4.10	317.0	15.0	280.5	2.0	0	0.00	59.	1011.	3	NAD-SFC	NoSubs
9	3	12	71	9	48.0	0.311	0.633	0.005	190.	418.	-56.4	0.1620	0.32	0.19	3.10	325.0	15.0	282.4	2.0	0	0.00	51.	1011.	3	NAD-SFC	NoSubs
9	3	12	71	10	75.1	0.281	0.853	0.006	297.	357.	-26.5	0.1620	0.32	0.16	2.60	309.0	15.0	284.0	2.0	0	0.00	47.	1011.	3	NAD-SFC	NoSubs
9	3	12	71	11	94.3	0.214	1.014	0.005	399.	239.	-9.4	0.0780	0.32	0.15	2.10	296.0	15.0	285.4	2.0	0	0.00	44.	1011.	3	NAD-SFC	NoSubs
9	3	12	71	12	104.6	0.248	1.166	0.005	546.	296.	-13.1	0.1620	0.32	0.14	2.10	304.0	15.0	286.8	2.0	0	0.00	42.	1010.	3	NAD-SFC	NoSubs
9	3	12	71	13	106.0	0.248	1.253	0.005	669.	297.	-13.0	0.1620	0.32	0.14	2.10	310.0	15.0	287.9	2.0	0	0.00	41.	1009.	3	NAD-SFC	NoSubs
9	3	12	71	14	98.3	0.247	1.306	0.005	816.	294.	-13.7	0.1620	0.32	0.15	2.10	319.0	15.0	289.0	2.0	0	0.00	39.	1008.	2	NAD-SFC	NoSubs
9	3	12	71	15	81.6	0.249	1.278	0.005	920.	299.	-17.1	0.1880	0.32	0.15	2.10	330.0	15.0	289.6	2.0	0	0.00	38.	1008.	2	NAD-SFC	NoSubs
9	3	12	71	16	56.5	0.283	1.156	0.005	985.	361.	-36.0	0.1880	0.32	0.17	2.60	343.0	15.0	289.9	2.0	0	0.00	38.	1008.	2	NAD-SFC	NoSubs
9	3	12	71	17	24.4	-9.000	-9.000	-9.000	1010.	-999.	-99999.0	0.0879	0.32	0.25	0.00	0.0	15.0	289.6	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
9	3	12	71	18	-10.9	0.180	-9.000	-9.000	-999.	184.	48.2	0.1900	0.32	0.48	2.10	25.0	15.0	289.0	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
9	3	12	71	19	-1.3	0.077	-9.000	-9.000	-999.	58.	30.3	0.1280	0.32	1.00	0.50	34.0	15.0	287.9	2.0	0	0.00	51.	1009.	2	NAD-SFC	NoSubs
9	3	12	71	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	58.	1009.	2	NAD-SFC	NoSubs
9	3	12	71	21	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0330	0.32	1.00	0.50	207.0	15.0	285.2	2.0	0	0.00	65.	1010.	2	NAD-SFC	NoSubs
9	3	12	71	22	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0340	0.32	1.00	0.50	227.0	15.0	284.2	2.0	0	0.00	69.	1011.	2	NAD-SFC	NoSubs
9	3	12	71	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.4	2.0	0	0.00	72.	1011.	2	NAD-SFC	NoSubs
9	3	12	71	24	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1880	0.32	1.00	0.50	340.0	15.0	282.8	2.0	0	0.00	74.	1011.	2	NAD-SFC	NoSubs
9	3	13	72	1	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	316.0	15.0	282.2	2.0	0	0.00	75.	1011.	2	NAD-SFC	NoSubs

9	3	13	72	2	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	299.0	15.0	281.8	2.0	0	0.00	75.	1011.	2	NAD-SFC NoSubs
9	3	13	72	3	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	287.0	15.0	281.1	2.0	0	0.00	74.	1011.	2	NAD-SFC NoSubs
9	3	13	72	4	-5.2	0.105	-9.000	-9.000	-999.	81.	19.7	0.0780	0.32	1.00	1.50	278.0	15.0	280.8	2.0	0	0.00	72.	1011.	2	NAD-SFC NoSubs
9	3	13	72	5	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	259.0	15.0	280.4	2.0	0	0.00	71.	1011.	2	NAD-SFC NoSubs
9	3	13	72	6	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	252.0	15.0	280.0	2.0	0	0.00	70.	1012.	2	NAD-SFC NoSubs
9	3	13	72	7	-4.0	0.091	-9.000	-9.000	-999.	66.	16.9	0.0340	0.32	0.60	1.50	237.0	15.0	279.8	2.0	0	0.00	69.	1012.	2	NAD-SFC NoSubs
9	3	13	72	8	15.0	0.162	0.309	0.008	70.	157.	-25.7	0.1620	0.32	0.28	1.50	303.0	15.0	281.1	2.0	0	0.00	61.	1012.	2	NAD-SFC NoSubs
9	3	13	72	9	48.4	0.120	0.611	0.008	170.	100.	-3.2	0.0780	0.32	0.18	1.00	278.0	15.0	282.9	2.0	0	0.00	55.	1012.	2	NAD-SFC NoSubs
9	3	13	72	10	75.8	0.108	0.846	0.006	288.	85.	-1.5	0.0310	0.32	0.16	1.00	264.0	15.0	285.2	2.0	0	0.00	46.	1012.	2	NAD-SFC NoSubs
9	3	13	72	11	95.2	0.072	1.021	0.005	404.	46.	-1.0	0.0310	0.32	0.15	0.50	267.0	15.0	286.9	2.0	0	0.00	43.	1011.	2	NAD-SFC NoSubs
9	3	13	72	12	105.7	0.086	1.187	0.005	570.	61.	-1.0	0.0780	0.32	0.14	0.50	288.0	15.0	288.5	2.0	0	0.00	40.	1010.	2	NAD-SFC NoSubs
9	3	13	72	13	107.0	0.100	1.280	0.006	706.	76.	-1.0	0.1620	0.32	0.14	0.50	309.0	15.0	289.8	2.0	0	0.00	37.	1009.	2	NAD-SFC NoSubs
9	3	13	72	14	99.3	0.151	1.313	0.006	821.	140.	-3.1	0.1620	0.32	0.15	1.00	327.0	15.0	290.8	2.0	0	0.00	35.	1008.	2	NAD-SFC NoSubs
9	3	13	72	15	82.6	0.152	1.277	0.006	906.	142.	-3.8	0.1880	0.32	0.15	1.00	343.0	15.0	291.4	2.0	0	0.00	34.	1007.	2	NAD-SFC NoSubs
9	3	13	72	16	57.4	0.190	1.154	0.006	961.	199.	-10.7	0.1880	0.32	0.17	1.50	358.0	15.0	291.6	2.0	0	0.00	34.	1006.	2	NAD-SFC NoSubs
9	3	13	72	17	25.3	0.226	0.884	0.006	980.	258.	-40.9	0.1900	0.32	0.24	2.10	18.0	15.0	291.2	2.0	0	0.00	39.	1006.	2	NAD-SFC NoSubs
9	3	13	72	18	-15.3	0.248	-9.000	-9.000	-999.	296.	89.1	0.1280	0.32	0.48	3.10	32.0	15.0	290.2	2.0	0	0.00	43.	1006.	2	NAD-SFC NoSubs
9	3	13	72	19	-11.7	0.160	-9.000	-9.000	-999.	157.	31.6	0.1280	0.32	1.00	2.10	52.0	15.0	289.0	2.0	0	0.00	48.	1006.	2	NAD-SFC NoSubs
9	3	13	72	20	-1.1	0.069	-9.000	-9.000	-999.	48.	27.7	0.0460	0.32	1.00	0.50	122.0	15.0	287.5	2.0	0	0.00	54.	1006.	2	NAD-SFC NoSubs
9	3	13	72	21	-2.3	0.077	-9.000	-9.000	-999.	51.	17.5	0.0340	0.32	1.00	1.00	225.0	15.0	286.0	2.0	0	0.00	61.	1007.	2	NAD-SFC NoSubs
9	3	13	72	22	-4.1	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	255.0	15.0	284.9	2.0	0	0.00	65.	1007.	2	NAD-SFC NoSubs
9	3	13	72	23	-2.8	0.085	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	293.0	15.0	284.1	2.0	0	0.00	67.	1008.	2	NAD-SFC NoSubs
9	3	13	72	24	-3.5	0.095	-9.000	-9.000	-999.	71.	22.0	0.1880	0.32	1.00	1.00	339.0	15.0	283.2	2.0	0	0.00	70.	1007.	2	NAD-SFC NoSubs
9	3	14	73	1	-3.6	0.095	-9.000	-9.000	-999.	71.	22.0	0.1880	0.32	1.00	1.00	340.0	15.0	282.5	2.0	0	0.00	72.	1007.	2	NAD-SFC NoSubs
9	3	14	73	2	-6.6	0.121	-9.000	-9.000	-999.	100.	23.9	0.1620	0.32	1.00	1.50	322.0	15.0	282.1	2.0	0	0.00	73.	1007.	2	NAD-SFC NoSubs
9	3	14	73	3	-13.0	0.169	-9.000	-9.000	-999.	167.	33.7	0.1620	0.32	1.00	2.10	314.0	15.0	281.4	2.0	0	0.00	75.	1007.	2	NAD-SFC NoSubs
9	3	14	73	4	-13.0	0.169	-9.000	-9.000	-999.	167.	33.6	0.1620	0.32	1.00	2.10	305.0	15.0	280.6	2.0	0	0.00	75.	1007.	2	NAD-SFC NoSubs
9	3	14	73	5	-13.0	0.169	-9.000	-9.000	-999.	167.	33.6	0.1620	0.32	1.00	2.10	301.0	15.0	280.0	2.0	0	0.00	75.	1007.	2	NAD-SFC NoSubs
9	3	14	73	6	-13.0	0.169	-9.000	-9.000	-999.	167.	33.5	0.1620	0.32	1.00	2.10	305.0	15.0	279.5	2.0	0	0.00	74.	1007.	2	NAD-SFC NoSubs
9	3	14	73	7	-4.9	0.104	-9.000	-9.000	-999.	81.	20.3	0.0780	0.32	0.59	1.50	276.0	15.0	279.2	2.0	0	0.00	72.	1007.	2	NAD-SFC NoSubs
9	3	14	73	8	15.9	0.260	0.330	0.006	81.	318.	-99.1	0.1880	0.32	0.27	2.60	331.0	15.0	281.0	2.0	0	0.00	62.	1008.	2	NAD-SFC NoSubs
9	3	14	73	9	49.3	0.143	0.593	0.010	152.	137.	-5.3	0.1880	0.32	0.18	1.00	334.0	15.0	282.8	2.0	0	0.00	55.	1008.	2	NAD-SFC NoSubs
9	3	14	73	10	76.6	0.096	0.790	0.008	231.	71.	-1.0	0.1620	0.32	0.16	0.50	312.0	15.0	284.8	2.0	0	0.00	48.	1008.	2	NAD-SFC NoSubs
9	3	14	73	11	95.9	0.099	0.962	0.006	333.	74.	-1.0	0.1620	0.32	0.15	0.50	311.0	15.0	286.4	2.0	0	0.00	44.	1007.	2	NAD-SFC NoSubs
9	3	14	73	12	106.3	0.100	1.118	0.005	472.	76.	-1.0	0.1620	0.32	0.14	0.50	308.0	15.0	287.8	2.0	0	0.00	40.	1006.	2	NAD-SFC NoSubs
9	3	14	73	13	107.6	0.152	1.253	0.006	655.	143.	-2.9	0.1620	0.32	0.14	1.00	313.0	15.0	289.0	2.0	0	0.00	38.	1005.	2	NAD-SFC NoSubs
9	3	14	73	14	99.8	0.196	1.289	0.007	769.	209.	-6.8	0.1620	0.32	0.15	1.50	322.0	15.0	289.9	2.0	0	0.00	36.	1005.	2	NAD-SFC NoSubs
9	3	14	73	15	83.0	0.292	1.254	0.007	852.	378.	-26.8	0.1880	0.32	0.15	2.60	342.0	15.0	290.2	2.0	0	0.00	35.	1004.	2	NAD-SFC NoSubs
9	3	14	73	16	57.8	0.366	1.134	0.007	905.	531.	-76.0	0.1880	0.32	0.17	3.60	360.0	15.0	290.2	2.0	0	0.00	35.	1004.	2	NAD-SFC NoSubs
9	3	14	73	17	25.6	0.310	0.872	0.007	927.	415.	-103.6	0.1900	0.32	0.24	3.10	6.0	15.0	289.8	2.0	0	0.00	44.	1003.	2	NAD-SFC NoSubs
9	3	14	73	18	-19.1	0.318	-9.000	-9.000	-999.	431.	151.2	0.1900	0.32	0.47	3.60	11.0	15.0	288.9	2.0	0	0.00	47.	1004.	2	NAD-SFC NoSubs
9	3	14	73	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	287.9	2.0	0	0.00	50.	1004.	2	NAD-SFC NoSubs
9	3	14	73	20	-28.9	0.268	-9.000	-9.000	-999.	333.	59.5	0.1880	0.32	1.00	3.10	340.0	15.0	286.9	2.0	0	0.00	53.	1005.	2	NAD-SFC NoSubs
9	3	14	73	21	-27.3	0.258	-9.000	-9.000	-999.	315.	56.6	0.1620	0.32	1.00	3.10	318.0	15.0	285.9	2.0	0	0.00	57.	1006.	3	NAD-SFC NoSubs
9	3	14	73	22	-27.4	0.258	-9.000	-9.000	-999.	315.	56.4	0.1620	0.32	1.00	3.10	300.0	15.0	284.9	2.0	0	0.00	61.	1006.	3	NAD-SFC NoSubs
9	3	14	73	23	-27.4	0.257	-9.000	-9.000	-999.	313.	55.7	0.0780	0.32	1.00	3.60	297.0	15.0	283.9	2.0	0	0.00	66.	1007.	3	NAD-SFC NoSubs
9	3	14	73	24	-37.0	0.346	-9.000	-9.000	-999.	489.	100.6	0.1620	0.32	1.00	4.10	310.0	15.0	283.0	2.0	0	0.00	72.	1007.	3	NAD-SFC NoSubs
9	3	15	74	1	-32.4	0.302	-9.000	-9.000	-999.	400.	76.5	0.1620	0.32	1.00	3.60	322.0	15.0	282.4	2.0	0	0.00	78.	1007.	3	NAD-SFC NoSubs
9	3	15	74	2	-27.7	0.258	-9.000	-9.000	-999.	316.	55.8	0.1620	0.32	1.00	3.10	325.0	15.0	282.0	2.0	0	0.00	82.	1007.	3	NAD-SFC NoSubs
9	3	15	74	3	-27.7	0.258	-9.000	-9.000	-999.	315.	55.7	0.1620	0.32	1.00	3.10	308.0	15.0	281.6	2.0	0	0.00	85.	1007.	3	NAD-SFC NoSubs
9	3	15	74	4	-15.5	0.181	-9.000	-9.000	-999.	187.	34.6	0.0780	0.32	1.00	2.60	298.0	15.0	281.2	2.0	0	0.00	86.	1007.	3	NAD-SFC NoSubs
9	3	15	74	5	-2.8	0.084	-9.000	-9.000	-999.	64.	19.4	0.0780	0.32	1.00	1.00	294.0	15.0	280.8	2.0	0	0.00	87.	1007.	3	NAD-SFC NoSubs
9	3	15	74	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	280.4	2.0	0	0.00	88.	1008.	3	NAD-SFC NoSubs
9	3	15	74	7	-0.9	0.063	-9.000	-9.000	-999.	38.	25.6	0.0330	0.32	0.57	0.50	203.0	15.0	280.0	2.0	0	0.00	90.	1009.	3	NAD-SFC NoSubs
9	3	15	74	8	17.6	0.059	0.376	0.006	108.	34.	-1.0	0.0340	0.32	0.27	0.50	226.0	15.0	281.1	2.0	0	0.00	83.	1009.	3	NAD-SFC NoSubs
9	3	15	74	9	50.6	0.069	0.748	0.006	297.	43.	-1.0	0.0380	0.32	0.18	0.50	173.0	15.0	282.1	2.0	0	0.00	79.	1010.	3	NAD-SFC NoSubs
9	3	15	74	10	77.5	0.147	0.985	0.006	444.	135.	-3.7	0.0380	0.32	0.15	1.50	164.0	15.0	282.9	2.0	0	0.00	76.	1010.	3	NAD-SFC NoSubs
9	3	15	74	11	96.5	0.115	1.151	0.005	570.	94.	-1.4	0.0380	0.32	0.15	1.00	162.0	15.0	284.4	2.0	0	0.00	70.	1010.	3	NAD-SFC NoSubs
9	3	15	74	12	106.8	-9.000	-9.000	-9.000	690.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.2	2.0	0	0.00	61.	1009.	3	NAD-SFC NoSubs
9	3	15	74	13	108.1	-9.000	-9.000	-9.000	808.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.8	2.0	0	0.00	55.	1008.	3	NAD-SFC NoSubs
9	3	15	74	14	100.4	-9.000	-9.000	-9.000	905.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.8	2.0	0	0.00	50.	1008.	3	NAD-SFC NoSubs
9	3	15	74	15	83.8	0.084	1.318	0.005	982.	58.	-1.0	0.0780	0.32	0.15	0.50	286.0	15.0	289.8	2.0	0	0.00	46.	1007.	3	NAD-SFC NoSubs
9	3	15	74	16	58.8	0.095	1.197	0.005	1047.	70.	-1.3	0.1880	0.32	0.17	0.50	330.0	15.0	290.1	2.0	0	0.00	44.	1007.	3	NAD-SFC NoSubs
9	3	15	74	17	27.1	0.124	0.932	0.006	1075.	104.	-6.3	0.1280	0.32	0.24	1.00	35.0	15.0	290.2	2.0	0	0.00	45.	1007.	3	NAD-SFC NoSubs
9	3	15	74	18	-1.6	0.070	-9.000	-9.000	-999.	45.	19.6	0.0760	0.32	0.47	1.00	81.0	15.0	289.6	2.0	0	0.00	50.	1007.	3	NAD-SFC NoSubs
9	3	15	74	19	-4.4	0.096	-9.000	-9.000	-999.	71.	17.8	0.0460	0.32	1.00	1.50	124.0	15.0	288.5	2.0	0	0.00	55.	1008.	3	NAD-SFC NoSubs
9	3	15	74	20	-17.7	0.192	-9.000	-9.000	-999.	202.	35.9	0.0380	0.32	1.00	3.10	168.0	15.0	287.2	2.0	0	0.00	61.	1009.	4	NAD-SFC NoSubs
9	3	15	74	21	-22.6	0.221	-9.000	-9.000	-999.	249.	42.8	0.0340	0.32	1.00	3.60	216.0	15.0	285.8	2.0	0	0.00	70.	1010.	4	NAD-SFC NoSubs
9	3	15	74	22	-17.5	0.188	-9.000	-9.000	-999.	195.	34.0	0.0340	0.32	1.00	3.10	236.0	15.0	284.5	2.0	0	0.00	83.	1010.	3	NAD-SFC NoSubs
9	3	15	74	23	-17.2	0.185	-9.000	-9.000	-999.	191.	33.1	0.0310	0.32	1.00	3.10	254.0	15.0	283.8	2.0	0	0.00	89.	1011.	3	NAD-SFC NoSubs
9	3	15	74	24	-11.9	0.153	-9.000	-9.000	-999.	143.	26.9	0.0310	0.32	1.00	2.60	248.0	15.0	283.2	2.0	0	0.00	92.	1011.	3	NAD-SFC NoSubs
9	3	16	75	1	-7.7	0.122	-9.000	-9.000	-999.	102.	21.2	0.0310	0.32	1.00	2.10	251.0	15.0	283.0	2.0	0	0.00	94.	1011.	3	NAD-SFC NoSubs
9	3	16	75	2	-2.3	0.077	-9.000	-9.000	-999.	51.	17.5	0.0340	0.32	1.00	1.00	232.0	15.0	282.8	2.0	0	0.00	95.	1011.	3	NAD-SFC NoSubs
9	3	16	75	3	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0340	0.32	1.00	0.50	211.0	15.0	282.6	2.0	0	0.00	96.	1012.	3	NAD-SFC NoSubs
9	3	16	75	4	-2.3	0.076	-9.000	-9.000	-999.	51.	17.4	0.0330	0.32	1.00	1.00	191.0	15.0	282.8	2.0	0	0.00	95.	1012.	3	NAD-SFC NoSubs
9	3	16	75	5	-2.4	0.077	-9.000	-9.000	-999.	52.	17.7	0.0380	0.32	1.00	1.00	168.0	15.0	282.9	2.0	0	0.00	93.	1012.	3	NAD-SFC NoSubs
9	3	16	75	6	-4.5	0.096	-9.000	-9.000	-999.	71.	17.8	0.0460	0.32	1.00	1.50	141.0	15.0	283.1	2.0	0	0.00	92.	1012.	3	NAD-SFC NoSubs

9	3	16	75	7	-12.3	0.165	-9.000	-9.000	-999.	161.	33.0	0.0460	0.32	0.56	2.60	127.0	15.0	283.2	2.0	0	0.00	91.	1013.	3	NAD-SFC	NoSubs
9	3	16	75	8	18.8	0.235	0.353	0.005	84.	274.	-62.5	0.0460	0.32	0.27	3.10	140.0	15.0	283.6	2.0	0	0.00	89.	1013.	3	NAD-SFC	NoSubs
9	3	16	75	9	51.8	0.243	0.855	0.006	436.	287.	-24.9	0.0380	0.32	0.18	3.10	151.0	15.0	284.5	2.0	0	0.00	85.	1013.	3	NAD-SFC	NoSubs
9	3	16	75	10	78.7	0.182	1.091	0.008	596.	188.	-7.0	0.0330	0.32	0.15	2.10	182.0	15.0	285.6	2.0	0	0.00	78.	1013.	3	NAD-SFC	NoSubs
9	3	16	75	11	97.7	0.112	1.242	0.009	708.	92.	-1.3	0.0330	0.32	0.15	1.00	193.0	15.0	287.2	2.0	0	0.00	70.	1013.	3	NAD-SFC	NoSubs
9	3	16	75	12	108.0	-9.000	-9.000	-9.000	790.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.8	2.0	0	0.00	64.	1012.	3	NAD-SFC	NoSubs
9	3	16	75	13	109.3	-9.000	-9.000	-9.000	866.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.2	2.0	0	0.00	59.	1011.	2	NAD-SFC	NoSubs
9	3	16	75	14	101.5	0.099	1.379	0.010	931.	75.	-1.0	0.1620	0.32	0.15	0.50	307.0	15.0	291.5	2.0	0	0.00	55.	1010.	2	NAD-SFC	NoSubs
9	3	16	75	15	84.7	0.097	1.320	0.010	979.	72.	-1.0	0.1620	0.32	0.15	0.50	324.0	15.0	292.4	2.0	0	0.00	51.	1010.	2	NAD-SFC	NoSubs
9	3	16	75	16	59.6	0.191	1.185	0.010	1004.	201.	-10.6	0.1900	0.32	0.17	1.50	6.0	15.0	293.2	2.0	0	0.00	53.	1009.	2	NAD-SFC	NoSubs
9	3	16	75	17	27.5	0.227	0.919	0.010	1015.	260.	-38.5	0.1900	0.32	0.24	2.10	18.0	15.0	293.2	2.0	0	0.00	57.	1009.	2	NAD-SFC	NoSubs
9	3	16	75	18	-12.3	0.249	-9.000	-9.000	-999.	298.	112.3	0.1280	0.32	0.46	3.10	31.0	15.0	292.8	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
9	3	16	75	19	-25.4	0.244	-9.000	-9.000	-999.	290.	51.7	0.1280	0.32	1.00	3.10	36.0	15.0	291.6	2.0	0	0.00	67.	1010.	3	NAD-SFC	NoSubs
9	3	16	75	20	-5.9	0.114	-9.000	-9.000	-999.	104.	22.8	0.1280	0.32	1.00	1.50	46.0	15.0	290.8	2.0	0	0.00	71.	1010.	3	NAD-SFC	NoSubs
9	3	16	75	21	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0310	0.32	1.00	0.50	258.0	15.0	289.8	2.0	0	0.00	76.	1011.	3	NAD-SFC	NoSubs
9	3	16	75	22	-27.2	0.258	-9.000	-9.000	-999.	315.	57.2	0.1620	0.32	1.00	3.10	301.0	15.0	288.8	2.0	0	0.00	81.	1012.	3	NAD-SFC	NoSubs
9	3	16	75	23	-38.1	0.359	-9.000	-9.000	-999.	517.	110.0	0.1880	0.32	1.00	4.10	336.0	15.0	287.2	2.0	0	0.00	88.	1012.	3	NAD-SFC	NoSubs
9	3	16	75	24	-38.2	0.359	-9.000	-9.000	-999.	517.	109.6	0.1880	0.32	1.00	4.10	346.0	15.0	286.2	2.0	0	0.00	92.	1012.	3	NAD-SFC	NoSubs
9	3	17	76	1	-28.5	0.268	-9.000	-9.000	-999.	338.	60.9	0.1880	0.32	1.00	3.10	337.0	15.0	285.8	2.0	0	0.00	93.	1012.	3	NAD-SFC	NoSubs
9	3	17	76	2	-13.6	0.176	-9.000	-9.000	-999.	181.	36.4	0.1880	0.32	1.00	2.10	340.0	15.0	285.5	2.0	0	0.00	94.	1012.	3	NAD-SFC	NoSubs
9	3	17	76	3	-6.5	0.120	-9.000	-9.000	-999.	101.	24.3	0.1620	0.32	1.00	1.50	317.0	15.0	285.2	2.0	0	0.00	94.	1012.	3	NAD-SFC	NoSubs
9	3	17	76	4	-2.7	0.084	-9.000	-9.000	-999.	58.	19.3	0.0780	0.32	1.00	1.00	294.0	15.0	285.1	2.0	0	0.00	95.	1012.	3	NAD-SFC	NoSubs
9	3	17	76	5	-2.7	0.084	-9.000	-9.000	-999.	58.	19.3	0.0780	0.32	1.00	1.00	272.0	15.0	285.1	2.0	0	0.00	95.	1012.	3	NAD-SFC	NoSubs
9	3	17	76	6	-2.7	0.084	-9.000	-9.000	-999.	58.	19.3	0.0780	0.32	1.00	1.00	277.0	15.0	285.1	2.0	0	0.00	95.	1013.	3	NAD-SFC	NoSubs
9	3	17	76	7	-2.3	0.078	-9.000	-9.000	-999.	53.	18.8	0.0780	0.32	0.55	1.00	286.0	15.0	285.0	2.0	0	0.00	96.	1013.	3	NAD-SFC	NoSubs
9	3	17	76	8	19.9	0.129	0.454	0.005	169.	111.	-9.7	0.1880	0.32	0.26	1.00	349.0	15.0	285.2	2.0	0	0.00	94.	1013.	3	NAD-SFC	NoSubs
9	3	17	76	9	52.9	0.094	0.794	0.005	342.	69.	-1.4	0.1880	0.32	0.18	0.50	349.0	15.0	285.8	2.0	0	0.00	92.	1013.	3	NAD-SFC	NoSubs
9	3	17	76	10	79.7	-9.000	-9.000	-9.000	488.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	286.2	2.0	0	0.00	89.	1013.	3	NAD-SFC	NoSubs
9	3	17	76	11	98.4	-9.000	-9.000	-9.000	620.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	286.8	2.0	0	0.00	86.	1012.	3	NAD-SFC	NoSubs
9	3	17	76	12	108.5	0.100	1.309	0.007	746.	76.	-1.0	0.1620	0.32	0.14	0.50	306.0	15.0	287.6	2.0	0	0.00	82.	1011.	3	NAD-SFC	NoSubs
9	3	17	76	13	109.7	0.100	1.377	0.008	858.	76.	-1.0	0.1620	0.32	0.14	0.50	308.0	15.0	289.0	2.0	0	0.00	75.	1010.	3	NAD-SFC	NoSubs
9	3	17	76	14	101.8	0.099	1.390	0.009	950.	75.	-1.0	0.1620	0.32	0.15	0.50	325.0	15.0	289.8	2.0	0	0.00	71.	1010.	3	NAD-SFC	NoSubs
9	3	17	76	15	85.1	0.152	1.332	0.010	1000.	143.	-3.7	0.1880	0.32	0.15	1.00	331.0	15.0	290.2	2.0	0	0.00	69.	1009.	3	NAD-SFC	NoSubs
9	3	17	76	16	60.1	0.147	1.197	0.010	1027.	135.	-4.7	0.1900	0.32	0.17	1.00	2.0	15.0	290.5	2.0	0	0.00	68.	1009.	3	NAD-SFC	NoSubs
9	3	17	76	17	28.3	0.067	0.935	0.010	1039.	44.	-1.0	0.0510	0.32	0.24	0.50	91.0	15.0	290.6	2.0	0	0.00	70.	1009.	3	NAD-SFC	NoSubs
9	3	17	76	18	-0.5	0.047	-9.000	-9.000	-999.	25.	20.4	0.0460	0.32	0.45	0.50	138.0	15.0	290.1	2.0	0	0.00	73.	1009.	3	NAD-SFC	NoSubs
9	3	17	76	19	-2.4	0.078	-9.000	-9.000	-999.	53.	18.0	0.0460	0.32	1.00	1.00	148.0	15.0	289.4	2.0	0	0.00	77.	1009.	3	NAD-SFC	NoSubs
9	3	17	76	20	-2.3	0.077	-9.000	-9.000	-999.	51.	17.6	0.0380	0.32	1.00	1.00	160.0	15.0	288.8	2.0	0	0.00	81.	1009.	3	NAD-SFC	NoSubs
9	3	17	76	21	-2.4	0.078	-9.000	-9.000	-999.	52.	17.7	0.0380	0.32	1.00	1.00	157.0	15.0	288.0	2.0	0	0.00	84.	1010.	2	NAD-SFC	NoSubs
9	3	17	76	22	-2.4	0.078	-9.000	-9.000	-999.	52.	17.7	0.0380	0.32	1.00	1.00	151.0	15.0	287.6	2.0	0	0.00	87.	1010.	2	NAD-SFC	NoSubs
9	3	17	76	23	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0460	0.32	1.00	0.50	138.0	15.0	287.1	2.0	0	0.00	90.	1010.	2	NAD-SFC	NoSubs
9	3	17	76	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.6	2.0	0	0.00	92.	1010.	3	NAD-SFC	NoSubs
9	3	18	77	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.0	2.0	0	0.00	95.	1010.	3	NAD-SFC	NoSubs
9	3	18	77	2	-1.4	0.078	-9.000	-9.000	-999.	52.	30.7	0.1620	0.32	1.00	0.50	312.0	15.0	285.5	2.0	0	0.00	97.	1010.	3	NAD-SFC	NoSubs
9	3	18	77	3	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1620	0.32	1.00	0.50	325.0	15.0	285.0	2.0	0	0.00	98.	1010.	2	NAD-SFC	NoSubs
9	3	18	77	4	-3.3	0.092	-9.000	-9.000	-999.	68.	21.4	0.1620	0.32	1.00	1.00	311.0	15.0	283.8	2.0	0	0.00	100.	1010.	3	NAD-SFC	NoSubs
9	3	18	77	5	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0780	0.32	1.00	0.50	298.0	15.0	282.8	2.0	0	0.00	100.	1010.	3	NAD-SFC	NoSubs
9	3	18	77	6	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1880	0.32	1.00	0.50	354.0	15.0	282.8	2.0	0	0.00	100.	1010.	3	NAD-SFC	NoSubs
9	3	18	77	7	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.1900	0.32	0.54	0.50	13.0	15.0	282.6	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
9	3	18	77	8	19.7	-9.000	-9.000	-9.000	71.	-999.	-99999.0	0.0879	0.32	0.26	0.00	0.0	15.0	283.2	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
9	3	18	77	9	53.2	-9.000	-9.000	-9.000	311.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	285.8	2.0	0	0.00	89.	1010.	2	NAD-SFC	NoSubs
9	3	18	77	10	80.5	-9.000	-9.000	-9.000	524.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.0	2.0	0	0.00	76.	1009.	2	NAD-SFC	NoSubs
9	3	18	77	11	99.6	-9.000	-9.000	-9.000	678.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	289.5	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs
9	3	18	77	12	109.9	0.100	1.317	0.012	747.	76.	-1.0	0.1620	0.32	0.14	0.50	310.0	15.0	290.9	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
9	3	18	77	13	111.1	0.199	1.359	0.013	811.	213.	-6.3	0.1620	0.32	0.14	1.50	323.0	15.0	292.2	2.0	0	0.00	55.	1006.	2	NAD-SFC	NoSubs
9	3	18	77	14	103.2	0.255	1.356	0.013	867.	310.	-14.5	0.1880	0.32	0.15	2.10	331.0	15.0	293.2	2.0	0	0.00	51.	1005.	2	NAD-SFC	NoSubs
9	3	18	77	15	86.2	0.293	1.299	0.013	911.	380.	-26.0	0.1880	0.32	0.15	2.60	345.0	15.0	293.8	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
9	3	18	77	16	60.9	0.326	1.169	0.013	940.	446.	-50.9	0.1880	0.32	0.17	3.10	354.0	15.0	293.6	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
9	3	18	77	17	28.6	0.228	0.913	0.013	953.	266.	-36.9	0.1880	0.32	0.23	2.10	340.0	15.0	293.2	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
9	3	18	77	18	-1.9	0.083	-9.000	-9.000	-999.	79.	26.4	0.1880	0.32	0.45	1.00	337.0	15.0	292.6	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
9	3	18	77	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
9	3	18	77	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	291.0	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs
9	3	18	77	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	69.	1005.	2	NAD-SFC	NoSubs
9	3	18	77	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
9	3	18	77	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	289.4	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
9	3	18	77	24	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0780	0.32	1.00	0.50	288.0	15.0	289.0	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
9	3	19	78	1	-3.3	0.093	-9.000	-9.000	-999.	68.	21.4	0.1620	0.32	1.00	1.00	325.0	15.0	289.0	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
9	3	19	78	2	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1880	0.32	1.00	0.50	332.0	15.0	288.9	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
9	3	19	78	3	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1620	0.32	1.00	0.50	317.0	15.0	288.8	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
9	3	19	78	4	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1620	0.32	1.00	0.50	323.0	15.0	288.6	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
9	3	19	78	5	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1620	0.32	1.00	0.50	300.0	15.0	288.2	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
9	3	19	78	6	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	288.0	15.0	288.1	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
9	3	19	78	7	9.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.52	0.00	0.0	15.0	287.9	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs
9	3	19	78	8	21.3	0.095	0.448	0.007	151.	71.	-3.7	0.0340	0.32	0.26	1.00	235.0	15.0	287.9	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs
9	3	19	78	9	54.7	0.204	0.760	0.008	288.	220.	-13.8	0.0780	0.32	0.18	2.10	277.0	15.0	289.2	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs
9	3	19	78	10	81.9	0.242	0.990	0.009	425.	286.	-15.6	0.1620	0.32	0.15	2.10	302.0	15.0	290.8	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
9	3	19	78	11	100.9	0.151	1.153	0.009	545.	144.	-3.1	0.1620	0.32	0.15	1.00	322.0	15.0	292.2	2.0	0	0.00	51.	1005.	2	NAD-SFC	NoSubs

9	3	19	78	12	111.3	0.205	1.266	0.009	654.	223.	-6.9	0.1880	0.32	0.14	1.50	339.0	15.0	294.0	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
9	3	19	78	13	112.3	0.383	1.315	0.009	725.	569.	-44.7	0.1880	0.32	0.14	3.60	344.0	15.0	294.8	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
9	3	19	78	14	104.1	0.464	1.316	0.009	783.	758.	-85.6	0.1880	0.32	0.14	4.60	340.0	15.0	294.6	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
9	3	19	78	15	87.0	0.502	1.263	0.009	828.	852.	-129.5	0.1880	0.32	0.15	5.10	338.0	15.0	293.5	2.0	0	0.00	56.	1002.	3	NAD-SFC	NoSubs
9	3	19	78	16	61.5	0.409	1.138	0.009	856.	636.	-99.6	0.1880	0.32	0.17	4.10	333.0	15.0	291.6	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs
9	3	19	78	17	29.4	0.261	0.894	0.009	869.	337.	-54.4	0.1620	0.32	0.23	2.60	312.0	15.0	290.5	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
9	3	19	78	18	-0.5	0.051	-9.000	-9.000	-999.	132.	22.5	0.1620	0.32	0.44	0.50	301.0	15.0	289.9	2.0	0	0.25	85.	1002.	3	NAD-SFC	NoSubs
9	3	19	78	19	-4.2	0.093	-9.000	-9.000	-999.	68.	17.2	0.0380	0.32	1.00	1.50	154.0	15.0	289.9	2.0	0	0.25	87.	1002.	3	NAD-SFC	NoSubs
9	3	19	78	20	-8.3	0.130	-9.000	-9.000	-999.	113.	23.7	0.0460	0.32	1.00	2.10	143.0	15.0	289.9	2.0	0	0.00	88.	1002.	3	NAD-SFC	NoSubs
9	3	19	78	21	-4.4	0.096	-9.000	-9.000	-999.	71.	17.9	0.0460	0.32	1.00	1.50	148.0	15.0	290.0	2.0	0	0.00	87.	1001.	3	NAD-SFC	NoSubs
9	3	19	78	22	-2.2	0.076	-9.000	-9.000	-999.	50.	17.4	0.0340	0.32	1.00	1.00	211.0	15.0	289.9	2.0	0	0.00	87.	1001.	3	NAD-SFC	NoSubs
9	3	19	78	23	-6.4	0.120	-9.000	-9.000	-999.	100.	24.4	0.1620	0.32	1.00	1.50	321.0	15.0	289.5	2.0	0	0.00	89.	1001.	3	NAD-SFC	NoSubs
9	3	19	78	24	-20.9	0.222	-9.000	-9.000	-999.	252.	47.0	0.1880	0.32	1.00	2.60	358.0	15.0	289.0	2.0	0	0.00	92.	1001.	3	NAD-SFC	NoSubs
9	3	20	79	1	-32.8	0.315	-9.000	-9.000	-999.	424.	84.8	0.1900	0.32	1.00	3.60	24.0	15.0	288.6	2.0	0	0.00	93.	1001.	3	NAD-SFC	NoSubs
9	3	20	79	2	-28.1	0.269	-9.000	-9.000	-999.	336.	61.8	0.1900	0.32	1.00	3.10	8.0	15.0	288.2	2.0	0	0.00	93.	1001.	3	NAD-SFC	NoSubs
9	3	20	79	3	-12.6	0.170	-9.000	-9.000	-999.	172.	34.6	0.1620	0.32	1.00	2.10	312.0	15.0	287.8	2.0	0	0.00	93.	1001.	3	NAD-SFC	NoSubs
9	3	20	79	4	-31.7	0.302	-9.000	-9.000	-999.	399.	77.7	0.1620	0.32	1.00	3.60	301.0	15.0	286.8	2.0	0	0.00	90.	1001.	3	NAD-SFC	NoSubs
9	3	20	79	5	-27.2	0.258	-9.000	-9.000	-999.	316.	56.6	0.1620	0.32	1.00	3.10	303.0	15.0	286.0	2.0	0	0.00	88.	1001.	3	NAD-SFC	NoSubs
9	3	20	79	6	-9.8	0.144	-9.000	-9.000	-999.	138.	27.3	0.0780	0.32	1.00	2.10	287.0	15.0	285.8	2.0	0	0.00	86.	1002.	3	NAD-SFC	NoSubs
9	3	20	79	7	-5.4	0.120	-9.000	-9.000	-999.	100.	28.6	0.1620	0.32	0.51	1.50	315.0	15.0	285.8	2.0	0	0.00	85.	1002.	3	NAD-SFC	NoSubs
9	3	20	79	8	22.9	0.265	0.421	0.007	117.	328.	-73.0	0.1880	0.32	0.25	2.60	352.0	15.0	287.1	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs
9	3	20	79	9	56.1	0.145	0.686	0.008	206.	141.	-4.9	0.1880	0.32	0.18	1.00	346.0	15.0	288.9	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
9	3	20	79	10	82.9	0.097	0.909	0.007	323.	73.	-1.0	0.1620	0.32	0.15	0.50	314.0	15.0	290.8	2.0	0	0.00	63.	1002.	3	NAD-SFC	NoSubs
9	3	20	79	11	101.8	0.131	1.087	0.006	452.	114.	-2.0	0.0780	0.32	0.15	1.00	298.0	15.0	292.2	2.0	0	0.00	56.	1002.	3	NAD-SFC	NoSubs
9	3	20	79	12	111.9	0.173	1.233	0.006	599.	173.	-4.1	0.0780	0.32	0.14	1.50	296.0	15.0	293.5	2.0	0	0.00	53.	1001.	3	NAD-SFC	NoSubs
9	3	20	79	13	113.0	0.250	1.316	0.006	720.	300.	-12.4	0.1620	0.32	0.14	2.10	317.0	15.0	294.6	2.0	0	0.00	50.	1000.	3	NAD-SFC	NoSubs
9	3	20	79	14	105.0	0.298	1.339	0.005	816.	390.	-22.4	0.1880	0.32	0.14	2.60	334.0	15.0	295.2	2.0	0	0.00	49.	999.	3	NAD-SFC	NoSubs
9	3	20	79	15	88.1	0.335	1.300	0.005	889.	466.	-38.0	0.1880	0.32	0.15	3.10	339.0	15.0	295.6	2.0	0	0.00	49.	999.	3	NAD-SFC	NoSubs
9	3	20	79	16	63.0	0.368	1.184	0.005	938.	536.	-70.5	0.1880	0.32	0.17	3.60	336.0	15.0	295.8	2.0	0	0.00	49.	998.	3	NAD-SFC	NoSubs
9	3	20	79	17	31.0	0.271	0.943	0.005	961.	343.	-56.7	0.1880	0.32	0.23	2.60	338.0	15.0	295.5	2.0	0	0.00	55.	998.	3	NAD-SFC	NoSubs
9	3	20	79	18	-5.3	0.222	-9.000	-9.000	-999.	252.	184.8	0.1620	0.32	0.44	2.60	329.0	15.0	294.9	2.0	0	0.00	57.	999.	3	NAD-SFC	NoSubs
9	3	20	79	19	-19.5	0.214	-9.000	-9.000	-999.	238.	45.0	0.1620	0.32	1.00	2.60	326.0	15.0	293.8	2.0	0	0.00	60.	999.	3	NAD-SFC	NoSubs
9	3	20	79	20	-31.1	0.302	-9.000	-9.000	-999.	399.	79.4	0.1620	0.32	1.00	3.60	319.0	15.0	292.8	2.0	0	0.00	63.	1000.	3	NAD-SFC	NoSubs
9	3	20	79	21	-35.8	0.346	-9.000	-9.000	-999.	489.	103.6	0.1620	0.32	1.00	4.10	321.0	15.0	291.1	2.0	0	0.00	70.	1000.	3	NAD-SFC	NoSubs
9	3	20	79	22	-35.9	0.346	-9.000	-9.000	-999.	489.	103.2	0.1620	0.32	1.00	4.10	328.0	15.0	290.0	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
9	3	20	79	23	-31.5	0.302	-9.000	-9.000	-999.	400.	78.3	0.1620	0.32	1.00	3.60	326.0	15.0	288.8	2.0	0	0.00	83.	1002.	3	NAD-SFC	NoSubs
9	3	20	79	24	-32.8	0.314	-9.000	-9.000	-999.	422.	84.0	0.1880	0.32	1.00	3.60	333.0	15.0	287.8	2.0	0	0.00	87.	1002.	3	NAD-SFC	NoSubs
9	3	21	80	1	-31.8	0.314	-9.000	-9.000	-999.	422.	87.1	0.1880	0.32	1.00	3.60	333.0	15.0	287.0	2.0	0	0.00	88.	1003.	4	NAD-SFC	NoSubs
9	3	21	80	2	-30.7	0.303	-9.000	-9.000	-999.	400.	80.7	0.1620	0.32	1.00	3.60	328.0	15.0	286.2	2.0	0	0.00	89.	1003.	4	NAD-SFC	NoSubs
9	3	21	80	3	-25.1	0.259	-9.000	-9.000	-999.	317.	62.0	0.1620	0.32	1.00	3.10	317.0	15.0	285.8	2.0	0	0.00	88.	1004.	5	NAD-SFC	NoSubs
9	3	21	80	4	-19.0	0.215	-9.000	-9.000	-999.	239.	46.6	0.1620	0.32	1.00	2.60	309.0	15.0	285.6	2.0	0	0.00	86.	1004.	5	NAD-SFC	NoSubs
9	3	21	80	5	-14.7	0.182	-9.000	-9.000	-999.	187.	36.7	0.0780	0.32	1.00	2.60	297.0	15.0	285.1	2.0	0	0.00	86.	1004.	5	NAD-SFC	NoSubs
9	3	21	80	6	-9.2	0.145	-9.000	-9.000	-999.	133.	29.7	0.0780	0.32	1.00	2.10	296.0	15.0	284.8	2.0	0	0.00	84.	1005.	6	NAD-SFC	NoSubs
9	3	21	80	7	-8.8	0.175	-9.000	-9.000	-999.	175.	54.2	0.1620	0.32	0.50	2.10	309.0	15.0	284.8	2.0	0	0.00	82.	1006.	7	NAD-SFC	NoSubs
9	3	21	80	8	23.8	0.218	0.567	0.007	274.	244.	-39.0	0.1620	0.32	0.25	2.10	326.0	15.0	285.0	2.0	0	0.00	78.	1006.	4	NAD-SFC	NoSubs
9	3	21	80	9	56.1	0.094	0.871	0.008	423.	80.	-1.3	0.1880	0.32	0.17	0.50	360.0	15.0	285.8	2.0	0	0.00	74.	1007.	4	NAD-SFC	NoSubs
9	3	21	80	10	83.1	-9.000	-9.000	-9.000	505.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	287.4	2.0	0	0.00	68.	1007.	3	NAD-SFC	NoSubs
9	3	21	80	11	101.9	-9.000	-9.000	-9.000	591.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	289.0	2.0	0	0.00	60.	1007.	3	NAD-SFC	NoSubs
9	3	21	80	12	111.9	-9.000	-9.000	-9.000	676.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.2	2.0	0	0.00	53.	1006.	3	NAD-SFC	NoSubs
9	3	21	80	13	112.9	-9.000	-9.000	-9.000	765.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.6	2.0	0	0.00	46.	1005.	3	NAD-SFC	NoSubs
9	3	21	80	14	105.0	0.086	1.349	0.007	839.	61.	-1.0	0.0780	0.32	0.14	0.50	279.0	15.0	292.6	2.0	0	0.00	39.	1005.	3	NAD-SFC	NoSubs
9	3	21	80	15	88.1	0.213	1.302	0.007	897.	236.	-9.8	0.0780	0.32	0.15	2.10	286.0	15.0	293.2	2.0	0	0.00	36.	1004.	3	NAD-SFC	NoSubs
9	3	21	80	16	63.1	0.382	1.182	0.006	937.	566.	-79.0	0.0780	0.32	0.17	4.60	276.0	15.0	293.8	2.0	0	0.00	35.	1003.	3	NAD-SFC	NoSubs
9	3	21	80	17	30.9	0.335	0.938	0.006	954.	466.	-108.4	0.0780	0.32	0.23	4.10	288.0	15.0	292.8	2.0	0	0.00	50.	1003.	3	NAD-SFC	NoSubs
9	3	21	80	18	-10.7	0.380	-9.000	-9.000	-999.	563.	461.9	0.0780	0.32	0.43	5.10	282.0	15.0	290.5	2.0	0	0.00	61.	1004.	3	NAD-SFC	NoSubs
9	3	21	80	19	-36.8	0.351	-9.000	-9.000	-999.	500.	105.4	0.0310	0.32	1.00	5.70	266.0	15.0	288.2	2.0	0	0.00	70.	1005.	3	NAD-SFC	NoSubs
9	3	21	80	20	-33.0	0.313	-9.000	-9.000	-999.	420.	83.1	0.0310	0.32	1.00	5.10	269.0	15.0	286.6	2.0	0	0.00	78.	1006.	3	NAD-SFC	NoSubs
9	3	21	80	21	-35.2	0.332	-9.000	-9.000	-999.	460.	93.6	0.0780	0.32	1.00	4.60	275.0	15.0	285.6	2.0	0	0.00	82.	1007.	3	NAD-SFC	NoSubs
9	3	21	80	22	-15.4	0.181	-9.000	-9.000	-999.	202.	34.9	0.0780	0.32	1.00	2.60	272.0	15.0	285.2	2.0	0	0.00	81.	1007.	3	NAD-SFC	NoSubs
9	3	21	80	23	-2.3	0.076	-9.000	-9.000	-999.	60.	17.4	0.0330	0.32	1.00	1.00	181.0	15.0	285.2	2.0	0	0.00	81.	1008.	3	NAD-SFC	NoSubs
9	3	21	80	24	-4.1	0.093	-9.000	-9.000	-999.	68.	17.3	0.0380	0.32	1.00	1.50	162.0	15.0	285.0	2.0	0	0.00	82.	1008.	4	NAD-SFC	NoSubs
9	3	22	81	1	-4.0	0.091	-9.000	-9.000	-999.	66.	16.8	0.0330	0.32	1.00	1.50	192.0	15.0	284.5	2.0	0	0.00	83.	1008.	4	NAD-SFC	NoSubs
9	3	22	81	2	-4.0	0.091	-9.000	-9.000	-999.	66.	16.9	0.0340	0.32	1.00	1.50	215.0	15.0	284.2	2.0	0	0.00	84.	1008.	4	NAD-SFC	NoSubs
9	3	22	81	3	-4.0	0.091	-9.000	-9.000	-999.	66.	16.9	0.0340	0.32	1.00	1.50	233.0	15.0	284.0	2.0	0	0.00	85.	1008.	4	NAD-SFC	NoSubs
9	3	22	81	4	-7.7	0.124	-9.000	-9.000	-999.	104.	22.1	0.0340	0.32	1.00	2.10	235.0	15.0	283.9	2.0	0	0.00	85.	1008.	4	NAD-SFC	NoSubs
9	3	22	81	5	-17.2	0.188	-9.000	-9.000	-999.	196.	34.7	0.0340	0.32	1.00	3.10	229.0	15.0	283.8	2.0	0	0.00	85.	1008.	4	NAD-SFC	NoSubs
9	3	22	81	6	-22.4	0.217	-9.000	-9.000	-999.	243.	41.1	0.0310	0.32	1.00	3.60	243.0	15.0	283.4	2.0	0	0.00	86.	1008.	4	NAD-SFC	NoSubs
9	3	22	81	7	-17.3	0.251	-9.000	-9.000	-999.	302.	82.4	0.0310	0.32	0.49	4.10	256.0	15.0	283.0	2.0	0	0.00	86.	1009.	3	NAD-SFC	NoSubs
9	3	22	81	8	24.7	0.713	0.533	0.005	221.	1445.	-1324.0	0.0780	0.32	0.25	9.30	276.0	15.0	284.9	2.0	0	0.00	66.	1010.	4	NAD-SFC	NoSubs
9	3	22	81	9	55.4	0.675	0.902	0.005	477.	1335.	-500.0	0.0780	0.32	0.17	8.70	295.0	15.0	286.0	2.0	0	0.00	55.	1010.	5	NAD-SFC	NoSubs
9	3	22	81	10	83.0	0.644	1.171	0.005	698.	1243.	-289.9	0.0780	0.32	0.15	8.20	296.0	15.0	286.9	2.0	0	0.00	46.	1010.	4	NAD-SFC	NoSubs
9	3	22	81	11	102.4	0.747	1.404	0.005	975.	1545.	-366.2	0.1620	0.32	0.14	8.20	311.0	15.0	287.5	2.0	0	0.00	38.	1010.	3	NAD-SFC	NoSubs
9	3	22	81	12	112.1	0.748	1.527	0.005	1145.	1554.	-336.5	0.1620	0.32	0.14	8.20	316.0	15.0	287.8	2.0	0	0.00	35.	1009.	3	NAD-SFC	NoSubs
9	3	22	81	13	112.8	0.773	1.594	0.005	1293.	1628.	-367.9	0.1880	0.32	0.14	8.20	333.0	15.0	287.8	2.0	0	0.00	35.	1009.	3	NAD-SFC	NoSubs
9	3	22	81	14	104.6	0.789	1.614	0.005	1449.	1682.	-423.0	0.1620	0.32	0.14	8.70	326.0	15.0	287.8	2.0	0	0.00	37.	1009.	3	NAD-SFC	NoSubs
9	3	22	81	15	87.6	0.812	1.566	0.005	1581.	1755.	-550.5	0.1880	0.32	0.15	8.70	342.0	15.0	287.5	2.0	0	0.00	38.	1009.	3	NAD-SFC	NoSubs
9	3	22	81	16	62.4	0.808	1.424	0.005	1668.	1743.	-760.3	0.1880	0.32	0.17	8.70	340.0	15.0	287.2	2.0	0	0.00	38.	1009.	3	NAD-SFC	NoSubs

9	3	22	81	17	30.3	0.482	1.128	0.005	1706.	932.	-333.1	0.1880	0.32	0.23	5.10	338.0	15.0	286.5	2.0	0	0.00	48.	1009.	3	NAD-SFC	NoSubs
9	3	22	81	18	-13.2	0.415	-9.000	-9.000	-999.	654.	490.4	0.1880	0.32	0.43	4.60	334.0	15.0	285.1	2.0	0	0.00	56.	1010.	3	NAD-SFC	NoSubs
9	3	22	81	19	-41.8	0.390	-9.000	-9.000	-999.	586.	128.2	0.1620	0.32	1.00	4.60	318.0	15.0	283.8	2.0	0	0.00	60.	1011.	3	NAD-SFC	NoSubs
9	3	22	81	20	-37.2	0.346	-9.000	-9.000	-999.	490.	100.5	0.1620	0.32	1.00	4.10	317.0	15.0	282.8	2.0	0	0.00	63.	1011.	3	NAD-SFC	NoSubs
9	3	22	81	21	-32.6	0.302	-9.000	-9.000	-999.	400.	76.5	0.1620	0.32	1.00	3.60	313.0	15.0	282.2	2.0	0	0.00	64.	1012.	3	NAD-SFC	NoSubs
9	3	22	81	22	-13.7	0.176	-9.000	-9.000	-999.	187.	36.1	0.1880	0.32	1.00	2.10	330.0	15.0	281.8	2.0	0	0.00	64.	1012.	3	NAD-SFC	NoSubs
9	3	22	81	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	64.	1013.	3	NAD-SFC	NoSubs
9	3	22	81	24	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	353.0	15.0	280.8	2.0	0	0.00	66.	1013.	3	NAD-SFC	NoSubs
9	3	23	82	1	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	311.0	15.0	280.1	2.0	0	0.00	69.	1013.	3	NAD-SFC	NoSubs
9	3	23	82	2	-6.6	0.120	-9.000	-9.000	-999.	100.	24.1	0.1620	0.32	1.00	1.50	315.0	15.0	279.6	2.0	0	0.00	73.	1013.	3	NAD-SFC	NoSubs
9	3	23	82	3	-5.2	0.105	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	296.0	15.0	279.1	2.0	0	0.00	77.	1013.	3	NAD-SFC	NoSubs
9	3	23	82	4	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	278.0	15.0	278.6	2.0	0	0.00	79.	1013.	3	NAD-SFC	NoSubs
9	3	23	82	5	-2.4	0.077	-9.000	-9.000	-999.	51.	17.5	0.0340	0.32	1.00	1.00	236.0	15.0	278.2	2.0	0	0.00	80.	1013.	3	NAD-SFC	NoSubs
9	3	23	82	6	-2.4	0.077	-9.000	-9.000	-999.	51.	17.6	0.0340	0.32	1.00	1.00	216.0	15.0	277.9	2.0	0	0.00	79.	1014.	3	NAD-SFC	NoSubs
9	3	23	82	7	-3.3	0.088	-9.000	-9.000	-999.	63.	18.7	0.0330	0.32	0.48	1.50	200.0	15.0	277.9	2.0	0	0.00	77.	1014.	2	NAD-SFC	NoSubs
9	3	23	82	8	23.8	0.392	0.477	0.005	165.	590.	-229.5	0.1880	0.32	0.24	4.10	352.0	15.0	280.1	2.0	0	0.00	59.	1014.	2	NAD-SFC	NoSubs
9	3	23	82	9	57.1	0.450	0.824	0.005	354.	723.	-144.0	0.1880	0.32	0.17	4.60	354.0	15.0	281.9	2.0	0	0.00	49.	1014.	2	NAD-SFC	NoSubs
9	3	23	82	10	83.9	0.416	1.033	0.005	475.	646.	-77.7	0.1880	0.32	0.15	4.10	353.0	15.0	283.4	2.0	0	0.00	43.	1014.	2	NAD-SFC	NoSubs
9	3	23	82	11	102.6	0.339	1.181	0.005	581.	477.	-34.3	0.1880	0.32	0.14	3.10	355.0	15.0	284.6	2.0	0	0.00	39.	1014.	2	NAD-SFC	NoSubs
9	3	23	82	12	112.5	0.341	1.299	0.005	705.	479.	-32.0	0.1880	0.32	0.14	3.10	340.0	15.0	285.8	2.0	0	0.00	36.	1013.	3	NAD-SFC	NoSubs
9	3	23	82	13	113.3	0.342	1.405	0.005	884.	479.	-31.8	0.1880	0.32	0.14	3.10	338.0	15.0	286.8	2.0	0	0.00	34.	1012.	3	NAD-SFC	NoSubs
9	3	23	82	14	105.2	0.381	1.439	0.005	1023.	564.	-47.4	0.1880	0.32	0.14	3.60	338.0	15.0	287.5	2.0	0	0.00	33.	1012.	3	NAD-SFC	NoSubs
9	3	23	82	15	88.2	0.418	1.402	0.005	1128.	647.	-74.4	0.1880	0.32	0.15	4.10	342.0	15.0	288.0	2.0	0	0.00	33.	1011.	3	NAD-SFC	NoSubs
9	3	23	82	16	63.1	0.410	1.279	0.005	1196.	630.	-98.3	0.1880	0.32	0.17	4.10	337.0	15.0	288.2	2.0	0	0.00	33.	1011.	3	NAD-SFC	NoSubs
9	3	23	82	17	31.1	0.303	1.019	0.005	1228.	407.	-80.5	0.1620	0.32	0.23	3.10	327.0	15.0	288.1	2.0	0	0.00	40.	1011.	3	NAD-SFC	NoSubs
9	3	23	82	18	-10.4	0.310	-9.000	-9.000	-999.	414.	258.2	0.1620	0.32	0.42	3.60	325.0	15.0	287.2	2.0	0	0.00	45.	1011.	2	NAD-SFC	NoSubs
9	3	23	82	19	-37.8	0.346	-9.000	-9.000	-999.	488.	98.9	0.1620	0.32	1.00	4.10	316.0	15.0	285.8	2.0	0	0.00	50.	1012.	2	NAD-SFC	NoSubs
9	3	23	82	20	-33.1	0.302	-9.000	-9.000	-999.	400.	75.1	0.1620	0.32	1.00	3.60	322.0	15.0	284.6	2.0	0	0.00	53.	1012.	2	NAD-SFC	NoSubs
9	3	23	82	21	-20.3	0.214	-9.000	-9.000	-999.	241.	43.4	0.1620	0.32	1.00	2.60	323.0	15.0	283.6	2.0	0	0.00	56.	1012.	2	NAD-SFC	NoSubs
9	3	23	82	22	-2.8	0.085	-9.000	-9.000	-999.	74.	19.4	0.0780	0.32	1.00	1.00	288.0	15.0	282.8	2.0	0	0.00	58.	1013.	2	NAD-SFC	NoSubs
9	3	23	82	23	-1.5	0.079	-9.000	-9.000	-999.	54.	31.1	0.1620	0.32	1.00	0.50	313.0	15.0	282.2	2.0	0	0.00	58.	1013.	2	NAD-SFC	NoSubs
9	3	23	82	24	-1.5	0.079	-9.000	-9.000	-999.	54.	31.1	0.1620	0.32	1.00	0.50	325.0	15.0	281.6	2.0	0	0.00	60.	1013.	2	NAD-SFC	NoSubs
9	3	24	83	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	62.	1013.	2	NAD-SFC	NoSubs
9	3	24	83	2	-2.4	0.078	-9.000	-9.000	-999.	52.	17.6	0.0340	0.32	1.00	1.00	227.0	15.0	280.2	2.0	0	0.00	65.	1013.	2	NAD-SFC	NoSubs
9	3	24	83	3	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	256.0	15.0	279.8	2.0	0	0.00	66.	1013.	2	NAD-SFC	NoSubs
9	3	24	83	4	-12.1	0.152	-9.000	-9.000	-999.	143.	26.3	0.0310	0.32	1.00	2.60	265.0	15.0	279.2	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
9	3	24	83	5	-22.8	0.219	-9.000	-9.000	-999.	246.	41.6	0.0780	0.32	1.00	3.10	272.0	15.0	278.6	2.0	0	0.00	70.	1013.	2	NAD-SFC	NoSubs
9	3	24	83	6	-17.6	0.184	-9.000	-9.000	-999.	190.	32.3	0.0310	0.32	1.00	3.10	268.0	15.0	278.0	2.0	0	0.00	72.	1014.	2	NAD-SFC	NoSubs
9	3	24	83	7	-9.7	0.155	-9.000	-9.000	-999.	147.	34.9	0.0310	0.32	0.47	2.60	267.0	15.0	277.8	2.0	0	0.00	73.	1014.	2	NAD-SFC	NoSubs
9	3	24	83	8	24.7	0.266	0.414	0.007	103.	330.	-69.1	0.1880	0.32	0.24	2.60	339.0	15.0	280.2	2.0	0	0.00	59.	1014.	2	NAD-SFC	NoSubs
9	3	24	83	9	58.0	0.190	0.771	0.007	285.	201.	-10.7	0.1880	0.32	0.17	1.50	344.0	15.0	282.2	2.0	0	0.00	52.	1014.	2	NAD-SFC	NoSubs
9	3	24	83	10	84.8	0.148	0.983	0.007	405.	137.	-3.4	0.1620	0.32	0.15	1.00	316.0	15.0	283.8	2.0	0	0.00	47.	1014.	2	NAD-SFC	NoSubs
9	3	24	83	11	103.4	0.099	1.163	0.007	551.	75.	-1.0	0.1620	0.32	0.14	0.50	305.0	15.0	285.2	2.0	0	0.00	44.	1014.	2	NAD-SFC	NoSubs
9	3	24	83	12	113.3	0.087	1.284	0.008	674.	62.	-1.0	0.0780	0.32	0.14	0.50	293.0	15.0	286.6	2.0	0	0.00	42.	1012.	2	NAD-SFC	NoSubs
9	3	24	83	13	114.2	0.101	1.345	0.008	769.	77.	-1.0	0.1620	0.32	0.14	0.50	303.0	15.0	287.9	2.0	0	0.00	39.	1012.	2	NAD-SFC	NoSubs
9	3	24	83	14	106.0	0.198	1.356	0.009	849.	211.	-6.6	0.1620	0.32	0.14	1.50	317.0	15.0	289.1	2.0	0	0.00	34.	1011.	2	NAD-SFC	NoSubs
9	3	24	83	15	88.9	0.251	1.310	0.009	911.	303.	-16.1	0.1880	0.32	0.15	2.10	335.0	15.0	289.8	2.0	0	0.00	32.	1010.	2	NAD-SFC	NoSubs
9	3	24	83	16	63.5	0.285	1.188	0.009	952.	366.	-33.0	0.1880	0.32	0.17	2.60	342.0	15.0	289.9	2.0	0	0.00	33.	1010.	2	NAD-SFC	NoSubs
9	3	24	83	17	31.1	0.229	0.943	0.009	971.	264.	-34.8	0.1880	0.32	0.22	2.10	336.0	15.0	289.8	2.0	0	0.00	38.	1010.	2	NAD-SFC	NoSubs
9	3	24	83	18	-1.6	0.083	-9.000	-9.000	-999.	79.	33.7	0.1880	0.32	0.42	1.00	342.0	15.0	289.2	2.0	0	0.00	41.	1010.	2	NAD-SFC	NoSubs
9	3	24	83	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	288.0	2.0	0	0.00	46.	1010.	2	NAD-SFC	NoSubs
9	3	24	83	20	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0460	0.32	1.00	0.50	144.0	15.0	286.6	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
9	3	24	83	21	-2.5	0.080	-9.000	-9.000	-999.	54.	18.2	0.0460	0.32	1.00	1.00	146.0	15.0	285.2	2.0	0	0.00	59.	1010.	2	NAD-SFC	NoSubs
9	3	24	83	22	-8.1	0.126	-9.000	-9.000	-999.	107.	22.0	0.0380	0.32	1.00	2.10	154.0	15.0	284.1	2.0	0	0.00	63.	1010.	2	NAD-SFC	NoSubs
9	3	24	83	23	-8.6	0.130	-9.000	-9.000	-999.	113.	23.1	0.0460	0.32	1.00	2.10	142.0	15.0	283.2	2.0	0	0.00	65.	1011.	2	NAD-SFC	NoSubs
9	3	24	83	24	-8.6	0.130	-9.000	-9.000	-999.	113.	23.1	0.0460	0.32	1.00	2.10	128.0	15.0	282.6	2.0	0	0.00	67.	1010.	2	NAD-SFC	NoSubs
9	3	25	84	1	-4.6	0.096	-9.000	-9.000	-999.	72.	17.7	0.0460	0.32	1.00	1.50	126.0	15.0	282.0	2.0	0	0.00	69.	1010.	2	NAD-SFC	NoSubs
9	3	25	84	2	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0460	0.32	1.00	0.50	149.0	15.0	281.5	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
9	3	25	84	3	-1.2	0.074	-9.000	-9.000	-999.	48.	29.2	0.0780	0.32	1.00	0.50	272.0	15.0	281.1	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
9	3	25	84	4	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0780	0.32	1.00	1.00	282.0	15.0	280.8	2.0	0	0.00	76.	1009.	2	NAD-SFC	NoSubs
9	3	25	84	5	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	269.0	15.0	280.2	2.0	0	0.00	79.	1009.	2	NAD-SFC	NoSubs
9	3	25	84	6	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	266.0	15.0	280.1	2.0	0	0.00	82.	1010.	2	NAD-SFC	NoSubs
9	3	25	84	7	-6.0	0.124	-9.000	-9.000	-999.	105.	28.7	0.0310	0.32	0.46	2.10	259.0	15.0	280.1	2.0	0	0.00	83.	1010.	2	NAD-SFC	NoSubs
9	3	25	84	8	25.8	0.149	0.385	0.009	80.	138.	-11.5	0.0780	0.32	0.24	1.50	298.0	15.0	282.2	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
9	3	25	84	9	59.1	0.080	0.672	0.008	185.	56.	-1.0	0.0780	0.32	0.17	0.50	290.0	15.0	284.2	2.0	0	0.00	66.	1010.	2	NAD-SFC	NoSubs
9	3	25	84	10	86.0	0.084	0.918	0.007	324.	58.	-1.0	0.0780	0.32	0.15	0.50	275.0	15.0	286.6	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs
9	3	25	84	11	104.7	0.086	1.109	0.008	468.	61.	-1.0	0.0780	0.32	0.14	0.50	292.0	15.0	288.4	2.0	0	0.00	51.	1009.	2	NAD-SFC	NoSubs
9	3	25	84	12	114.6	0.133	1.248	0.009	610.	117.	-1.9	0.0780	0.32	0.14	1.00	292.0	15.0	289.9	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs
9	3	25	84	13	115.4	0.200	1.316	0.009	709.	214.	-6.2	0.1620	0.32	0.14	1.50	315.0	15.0	291.2	2.0	0	0.00	41.	1007.	2	NAD-SFC	NoSubs
9	3	25	84	14	107.3	0.289	1.327	0.009	782.	374.	-20.3	0.1620	0.32	0.14	2.60	316.0	15.0	292.2	2.0	0	0.00	36.	1006.	2	NAD-SFC	NoSubs
9	3	25	84	15	90.1	0.418	1.282	0.009	838.	649.	-72.8	0.1880	0.32	0.15	4.10	334.0	15.0	292.8	2.0	0	0.00	33.	1005.	2	NAD-SFC	NoSubs
9	3	25	84	16	64.6	0.453	1.164	0.009	876.	730.	-128.5	0.1880	0.32	0.17	4.60	345.0	15.0	292.8	2.0	0	0.00	34.	1005.	2	NAD-SFC	NoSubs
9	3	25	84	17	32.2	0.271	0.929	0.009	893.	366.	-55.4	0.1880	0.32	0.22	2.60	343.0	15.0	292.2	2.0	0	0.00	44.	1005.	2	NAD-SFC	NoSubs
9	3	25	84	18	-4.4	0.223	-9.000	-9.000	-999.	254.	225.4	0.1620	0.32	0.41	2.60	327.0	15.0	291.8	2.0	0	0.00	45.	1005.	2	NAD-SFC	NoSubs
9	3	25	84	19	-32.2	0.302	-9.000	-9.000	-999.	399.	76.7	0.1620	0.32	1.00	3.60	315.0	15.0	290.6	2.0	0	0.00	50.	1005.	2	NAD-SFC	NoSubs
9	3	25	84	20	-32.4	0.302	-9.000	-9.000	-999.	399.	76.3	0.1620	0.32	1.00	3.60	312.0	15.0	289.1	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
9	3	25	84	21	-19.8	0.214	-9.000	-9.000	-999.	241.	44.5	0.1620	0.32	1.00	2.60	309.0	15.0	287.9	2.0	0	0.00	61.	1005.	3	NAD-SFC	NoSubs

9	3	25	84	22	-12.7	0.170	-9.000	-9.000	-999.	168.	34.6	0.1620	0.32	1.00	2.10	312.0	15.0	286.9	2.0	0	0.00	64.	1006.	3	NAD-SFC	NoSubs
9	3	25	84	23	-6.4	0.120	-9.000	-9.000	-999.	101.	24.3	0.1620	0.32	1.00	1.50	304.0	15.0	286.2	2.0	0	0.00	67.	1006.	3	NAD-SFC	NoSubs
9	3	25	84	24	-9.8	0.144	-9.000	-9.000	-999.	131.	27.3	0.0780	0.32	1.00	2.10	297.0	15.0	285.5	2.0	0	0.00	71.	1006.	3	NAD-SFC	NoSubs
9	3	26	85	1	-5.1	0.104	-9.000	-9.000	-999.	81.	20.0	0.0780	0.32	1.00	1.50	288.0	15.0	284.8	2.0	0	0.00	75.	1006.	3	NAD-SFC	NoSubs
9	3	26	85	2	-5.1	0.104	-9.000	-9.000	-999.	81.	20.0	0.0780	0.32	1.00	1.50	293.0	15.0	284.2	2.0	0	0.00	80.	1005.	3	NAD-SFC	NoSubs
9	3	26	85	3	-5.1	0.104	-9.000	-9.000	-999.	81.	20.0	0.0780	0.32	1.00	1.50	280.0	15.0	283.8	2.0	0	0.00	85.	1005.	3	NAD-SFC	NoSubs
9	3	26	85	4	-5.1	0.104	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	276.0	15.0	283.4	2.0	0	0.00	88.	1005.	3	NAD-SFC	NoSubs
9	3	26	85	5	-5.1	0.104	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	278.0	15.0	283.0	2.0	0	0.00	91.	1005.	3	NAD-SFC	NoSubs
9	3	26	85	6	-2.7	0.084	-9.000	-9.000	-999.	58.	19.4	0.0780	0.32	1.00	1.00	277.0	15.0	282.8	2.0	0	0.00	92.	1006.	3	NAD-SFC	NoSubs
9	3	26	85	7	-1.2	0.061	-9.000	-9.000	-999.	36.	16.4	0.0310	0.32	0.45	1.00	264.0	15.0	282.6	2.0	0	0.00	92.	1006.	3	NAD-SFC	NoSubs
9	3	26	85	8	27.0	0.227	0.543	0.007	212.	259.	-38.7	0.1880	0.32	0.23	2.10	339.0	15.0	284.1	2.0	0	0.00	81.	1006.	2	NAD-SFC	NoSubs
9	3	26	85	9	60.2	0.242	0.882	0.009	409.	286.	-21.2	0.1880	0.32	0.17	2.10	344.0	15.0	285.5	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
9	3	26	85	10	86.9	0.251	1.066	0.008	501.	302.	-16.3	0.1880	0.32	0.15	2.10	338.0	15.0	287.0	2.0	0	0.00	64.	1006.	2	NAD-SFC	NoSubs
9	3	26	85	11	105.5	0.256	1.205	0.008	595.	311.	-14.2	0.1880	0.32	0.14	2.10	338.0	15.0	288.8	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
9	3	26	85	12	115.3	0.342	1.301	0.008	684.	481.	-31.2	0.1880	0.32	0.14	3.10	336.0	15.0	290.2	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
9	3	26	85	13	116.1	0.384	1.353	0.008	764.	571.	-43.6	0.1880	0.32	0.14	3.60	344.0	15.0	291.2	2.0	0	0.00	46.	1003.	2	NAD-SFC	NoSubs
9	3	26	85	14	107.8	0.423	1.358	0.008	832.	660.	-62.8	0.1880	0.32	0.14	4.10	339.0	15.0	292.1	2.0	0	0.00	43.	1003.	2	NAD-SFC	NoSubs
9	3	26	85	15	90.7	0.419	1.310	0.007	886.	650.	-72.2	0.1880	0.32	0.15	4.10	345.0	15.0	292.9	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
9	3	26	85	16	65.5	0.546	1.192	0.007	924.	968.	-222.2	0.1880	0.32	0.17	5.70	342.0	15.0	294.1	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
9	3	26	85	17	33.0	0.355	0.955	0.007	941.	541.	-121.3	0.1880	0.32	0.22	3.60	332.0	15.0	293.6	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
9	3	26	85	18	-4.8	0.327	-9.000	-9.000	-999.	450.	656.2	0.1880	0.32	0.41	3.60	332.0	15.0	292.8	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
9	3	26	85	19	-19.8	0.214	-9.000	-9.000	-999.	244.	44.1	0.1620	0.32	1.00	2.60	328.0	15.0	291.6	2.0	0	0.00	52.	1002.	2	NAD-SFC	NoSubs
9	3	26	85	20	-1.4	0.078	-9.000	-9.000	-999.	72.	30.8	0.1620	0.32	1.00	0.50	321.0	15.0	290.6	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
9	3	26	85	21	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0780	0.32	1.00	0.50	279.0	15.0	290.0	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
9	3	26	85	22	-7.7	0.123	-9.000	-9.000	-999.	103.	21.4	0.0330	0.32	1.00	2.10	202.0	15.0	288.8	2.0	0	0.00	58.	1003.	2	NAD-SFC	NoSubs
9	3	26	85	23	-17.4	0.187	-9.000	-9.000	-999.	194.	33.4	0.0330	0.32	1.00	3.10	197.0	15.0	287.8	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
9	3	26	85	24	-17.4	0.187	-9.000	-9.000	-999.	193.	33.4	0.0330	0.32	1.00	3.10	197.0	15.0	286.9	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
9	3	27	86	1	-27.3	0.253	-9.000	-9.000	-999.	305.	52.8	0.0340	0.32	1.00	4.10	218.0	15.0	286.1	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
9	3	27	86	2	-30.5	0.281	-9.000	-9.000	-999.	357.	64.8	0.0310	0.32	1.00	4.60	265.0	15.0	284.8	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
9	3	27	86	3	-36.2	0.332	-9.000	-9.000	-999.	459.	90.6	0.0780	0.32	1.00	4.60	274.0	15.0	284.1	2.0	0	0.00	70.	1005.	2	NAD-SFC	NoSubs
9	3	27	86	4	-34.2	0.312	-9.000	-9.000	-999.	419.	80.0	0.0310	0.32	1.00	5.10	268.0	15.0	283.4	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs
9	3	27	86	5	-40.6	0.370	-9.000	-9.000	-999.	539.	111.7	0.0780	0.32	1.00	5.10	271.0	15.0	282.8	2.0	0	0.00	61.	1006.	2	NAD-SFC	NoSubs
9	3	27	86	6	-36.5	0.332	-9.000	-9.000	-999.	460.	90.0	0.0780	0.32	1.00	4.60	270.0	15.0	282.2	2.0	0	0.00	60.	1006.	2	NAD-SFC	NoSubs
9	3	27	86	7	-11.2	0.221	-9.000	-9.000	-999.	256.	86.2	0.0310	0.32	0.44	3.60	262.0	15.0	282.6	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
9	3	27	86	8	27.9	0.263	0.411	0.005	89.	323.	-58.1	0.0780	0.32	0.23	3.10	274.0	15.0	284.8	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
9	3	27	86	9	61.2	0.208	0.670	0.005	176.	228.	-13.2	0.0310	0.32	0.17	2.60	244.0	15.0	286.6	2.0	0	0.00	41.	1007.	2	NAD-SFC	NoSubs
9	3	27	86	10	87.9	0.245	0.925	0.005	323.	290.	-15.0	0.0310	0.32	0.15	3.10	243.0	15.0	288.5	2.0	0	0.00	36.	1007.	2	NAD-SFC	NoSubs
9	3	27	86	11	106.5	0.217	1.169	0.006	539.	243.	-8.6	0.0310	0.32	0.14	2.60	248.0	15.0	290.1	2.0	0	0.00	32.	1006.	2	NAD-SFC	NoSubs
9	3	27	86	12	116.3	0.188	1.321	0.006	711.	195.	-5.1	0.0310	0.32	0.14	2.10	261.0	15.0	291.6	2.0	0	0.00	29.	1005.	2	NAD-SFC	NoSubs
9	3	27	86	13	117.1	0.174	1.386	0.006	815.	174.	-4.0	0.0780	0.32	0.14	1.50	282.0	15.0	293.0	2.0	0	0.00	27.	1004.	2	NAD-SFC	NoSubs
9	3	27	86	14	108.9	0.152	1.399	0.006	901.	143.	-2.9	0.1620	0.32	0.14	1.00	300.0	15.0	294.0	2.0	0	0.00	25.	1004.	2	NAD-SFC	NoSubs
9	3	27	86	15	91.7	0.149	1.354	0.006	969.	138.	-3.2	0.1620	0.32	0.15	1.00	321.0	15.0	294.8	2.0	0	0.00	24.	1003.	2	NAD-SFC	NoSubs
9	3	27	86	16	66.2	0.193	1.233	0.005	1014.	204.	-9.7	0.1880	0.32	0.17	1.50	341.0	15.0	294.8	2.0	0	0.00	24.	1003.	2	NAD-SFC	NoSubs
9	3	27	86	17	33.7	0.231	0.993	0.005	1037.	267.	-32.8	0.1900	0.32	0.22	2.10	4.0	15.0	294.4	2.0	0	0.00	31.	1002.	2	NAD-SFC	NoSubs
9	3	27	86	18	-3.0	0.330	-9.000	-9.000	-999.	455.	1066.9	0.1900	0.32	0.41	3.60	13.0	15.0	293.4	2.0	0	0.00	36.	1003.	2	NAD-SFC	NoSubs
9	3	27	86	19	-38.2	0.360	-9.000	-9.000	-999.	519.	109.5	0.1900	0.32	1.00	4.10	18.0	15.0	292.0	2.0	0	0.00	40.	1003.	2	NAD-SFC	NoSubs
9	3	27	86	20	-18.2	0.202	-9.000	-9.000	-999.	236.	40.7	0.1280	0.32	1.00	2.60	35.0	15.0	290.8	2.0	0	0.00	44.	1004.	2	NAD-SFC	NoSubs
9	3	27	86	21	-1.2	0.072	-9.000	-9.000	-999.	68.	28.9	0.0760	0.32	1.00	0.50	70.0	15.0	289.4	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
9	3	27	86	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0340	0.32	1.00	0.50	215.0	15.0	288.0	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
9	3	27	86	23	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0310	0.32	1.00	0.50	253.0	15.0	286.8	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
9	3	27	86	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.9	2.0	0	0.00	64.	1005.	2	NAD-SFC	NoSubs
9	3	28	87	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
9	3	28	87	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.5	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
9	3	28	87	3	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0330	0.32	1.00	0.50	205.0	15.0	284.0	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
9	3	28	87	4	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0340	0.32	1.00	0.50	231.0	15.0	283.6	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
9	3	28	87	5	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0780	0.32	1.00	0.50	280.0	15.0	283.2	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
9	3	28	87	6	-2.8	0.085	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	292.0	15.0	282.9	2.0	0	0.00	68.	1005.	2	NAD-SFC	NoSubs
9	3	28	87	7	-1.9	0.080	-9.000	-9.000	-999.	54.	24.7	0.1620	0.32	0.44	1.00	301.0	15.0	282.9	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs
9	3	28	87	8	29.0	0.173	0.383	0.006	69.	172.	-15.9	0.1620	0.32	0.23	1.50	325.0	15.0	285.6	2.0	0	0.00	55.	1005.	2	NAD-SFC	NoSubs
9	3	28	87	9	62.2	0.143	0.678	0.006	179.	129.	-4.2	0.1620	0.32	0.17	1.00	311.0	15.0	287.8	2.0	0	0.00	50.	1005.	2	NAD-SFC	NoSubs
9	3	28	87	10	89.0	0.098	0.972	0.005	370.	73.	-1.0	0.1620	0.32	0.15	0.50	304.0	15.0	290.2	2.0	0	0.00	41.	1005.	2	NAD-SFC	NoSubs
9	3	28	87	11	107.6	0.087	1.199	0.006	574.	61.	-1.0	0.0780	0.32	0.14	0.50	286.0	15.0	291.9	2.0	0	0.00	37.	1004.	2	NAD-SFC	NoSubs
9	3	28	87	12	117.3	0.101	1.334	0.007	725.	77.	-1.0	0.1620	0.32	0.14	0.50	303.0	15.0	293.4	2.0	0	0.00	33.	1003.	2	NAD-SFC	NoSubs
9	3	28	87	13	118.0	0.101	1.403	0.007	838.	77.	-1.0	0.1620	0.32	0.14	0.50	304.0	15.0	294.2	2.0	0	0.00	31.	1002.	2	NAD-SFC	NoSubs
9	3	28	87	14	109.7	0.157	1.419	0.007	932.	150.	-3.2	0.1880	0.32	0.14	1.00	332.0	15.0	295.0	2.0	0	0.00	30.	1001.	2	NAD-SFC	NoSubs
9	3	28	87	15	92.4	0.201	1.372	0.006	997.	216.	-7.8	0.1900	0.32	0.15	1.50	12.0	15.0	295.4	2.0	0	0.00	30.	1000.	2	NAD-SFC	NoSubs
9	3	28	87	16	66.8	0.179	1.247	0.006	1035.	182.	-7.7	0.1280	0.32	0.16	1.50	33.0	15.0	295.2	2.0	0	0.00	34.	999.	2	NAD-SFC	NoSubs
9	3	28	87	17	34.3	0.127	1.005	0.006	1053.	109.	-5.3	0.1280	0.32	0.22	1.00	38.0	15.0	294.8	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
9	3	28	87	18	16.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.40	0.00	0.0	15.0	293.8	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
9	3	28	87	19	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0340	0.32	1.00	0.50	225.0	15.0	292.5	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
9	3	28	87	20	-4.1	0.092	-9.000	-9.000	-999.	67.	16.8	0.0340	0.32	1.00	1.50	227.0	15.0	291.5	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
9	3	28	87	21	-11.7	0.153	-9.000	-9.000	-999.	143.	27.0	0.0310	0.32	1.00	2.60	253.0	15.0	291.0	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
9	3	28	87	22	-23.1	0.217	-9.000	-9.000	-999.	242.	39.4	0.0310	0.32	1.00	3.60	269.0	15.0	289.8	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
9	3	28	87	23	-23.2	0.217	-9.000	-9.000	-999.	242.	39.2	0.0310	0.32	1.00	3.60	266.0	15.0	288.4	2.0	0	0.00	55.	999.	2	NAD-SFC	NoSubs
9	3	28	87	24	-22.1	0.219	-9.000	-9.000	-999.	246.	42.4	0.0780	0.32	1.00	3.10	282.0	15.0	287.6	2.0	0	0.00	62.	998.	2	NAD-SFC	NoSubs
9	3	29	88	1	-27.6	0.257	-9.000	-9.000	-999.	313.	54.8	0.0780	0.32	1.00	3.60	289.0	15.0	286.8	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
9	3	29	88	2	-37.3	0.346	-9.000	-9.000	-999.	489.	98.9	0.1620	0.32	1.00	4.10	304.0	15.0	285.8	2.0	0	0.00	81.	999.	2	NAD-SFC	NoSubs

9	3	29	88	3	-32.7	0.302	-9.000	-9.000	-999.	400.	75.2	0.1620	0.32	1.00	3.60	316.0	15.0	285.1	2.0	0	0.00	89.	999.	2	NAD-SFC NoSubs
9	3	29	88	4	-27.9	0.258	-9.000	-9.000	-999.	315.	54.8	0.1620	0.32	1.00	3.10	317.0	15.0	284.8	2.0	0	0.00	93.	999.	2	NAD-SFC NoSubs
9	3	29	88	5	-27.3	0.258	-9.000	-9.000	-999.	315.	56.2	0.1620	0.32	1.00	3.10	311.0	15.0	284.2	2.0	0	0.00	95.	1000.	3	NAD-SFC NoSubs
9	3	29	88	6	-15.3	0.181	-9.000	-9.000	-999.	188.	34.8	0.0780	0.32	1.00	2.60	298.0	15.0	283.8	2.0	0	0.00	98.	1000.	3	NAD-SFC NoSubs
9	3	29	88	7	-5.6	0.177	-9.000	-9.000	-999.	178.	88.0	0.1620	0.32	0.43	2.10	306.0	15.0	283.6	2.0	0	0.00	99.	1001.	3	NAD-SFC NoSubs
9	3	29	88	8	30.6	0.396	0.541	0.006	185.	599.	-181.6	0.1880	0.32	0.23	4.10	347.0	15.0	285.8	2.0	0	0.00	87.	1001.	3	NAD-SFC NoSubs
9	3	29	88	9	63.5	0.368	0.785	0.007	272.	537.	-70.2	0.1880	0.32	0.17	3.60	350.0	15.0	287.4	2.0	0	0.00	77.	1001.	3	NAD-SFC NoSubs
9	3	29	88	10	88.7	0.335	0.956	0.007	351.	467.	-37.9	0.1880	0.32	0.15	3.10	351.0	15.0	288.8	2.0	0	0.00	69.	1001.	4	NAD-SFC NoSubs
9	3	29	88	11	103.0	0.381	1.102	0.006	464.	563.	-47.8	0.1880	0.32	0.14	3.60	331.0	15.0	289.8	2.0	0	0.00	62.	1000.	5	NAD-SFC NoSubs
9	3	29	88	12	115.9	0.467	1.248	0.006	598.	765.	-78.3	0.1880	0.32	0.14	4.60	334.0	15.0	291.2	2.0	0	0.00	51.	1000.	4	NAD-SFC NoSubs
9	3	29	88	13	118.0	0.625	1.330	0.006	711.	1184.	-184.2	0.1620	0.32	0.14	6.70	329.0	15.0	292.0	2.0	0	0.00	41.	999.	3	NAD-SFC NoSubs
9	3	29	88	14	109.6	0.665	1.351	0.006	803.	1298.	-238.7	0.1620	0.32	0.14	7.20	326.0	15.0	292.2	2.0	0	0.00	34.	999.	3	NAD-SFC NoSubs
9	3	29	88	15	92.2	0.703	1.311	0.006	872.	1412.	-335.4	0.1620	0.32	0.15	7.70	317.0	15.0	292.2	2.0	0	0.00	30.	999.	2	NAD-SFC NoSubs
9	3	29	88	16	66.5	0.740	1.197	0.007	918.	1525.	-542.2	0.1620	0.32	0.16	8.20	328.0	15.0	291.8	2.0	0	0.00	30.	998.	2	NAD-SFC NoSubs
9	3	29	88	17	33.9	0.519	0.963	0.005	939.	952.	-367.0	0.1620	0.32	0.22	5.70	322.0	15.0	290.5	2.0	0	0.00	41.	998.	2	NAD-SFC NoSubs
9	3	29	88	18	-4.6	0.452	-9.000	-9.000	-999.	738.	1801.3	0.1620	0.32	0.40	5.10	307.0	15.0	288.6	2.0	0	0.00	48.	999.	2	NAD-SFC NoSubs
9	3	29	88	19	-35.8	0.332	-9.000	-9.000	-999.	470.	91.4	0.0780	0.32	1.00	4.60	297.0	15.0	286.6	2.0	0	0.00	52.	1000.	2	NAD-SFC NoSubs
9	3	29	88	20	-31.8	0.295	-9.000	-9.000	-999.	385.	71.6	0.0780	0.32	1.00	4.10	299.0	15.0	285.4	2.0	0	0.00	54.	1000.	2	NAD-SFC NoSubs
9	3	29	88	21	-5.1	0.105	-9.000	-9.000	-999.	124.	19.8	0.0780	0.32	1.00	1.50	286.0	15.0	284.8	2.0	0	0.00	54.	1001.	2	NAD-SFC NoSubs
9	3	29	88	22	-2.3	0.077	-9.000	-9.000	-999.	52.	17.5	0.0330	0.32	1.00	1.00	185.0	15.0	284.2	2.0	0	0.00	54.	1001.	2	NAD-SFC NoSubs
9	3	29	88	23	-12.1	0.154	-9.000	-9.000	-999.	145.	27.0	0.0330	0.32	1.00	2.60	195.0	15.0	283.9	2.0	0	0.00	52.	1002.	2	NAD-SFC NoSubs
9	3	29	88	24	-27.5	0.251	-9.000	-9.000	-999.	302.	51.6	0.0330	0.32	1.00	4.10	201.0	15.0	282.9	2.0	0	0.00	55.	1002.	2	NAD-SFC NoSubs
9	3	30	89	1	-24.1	0.220	-9.000	-9.000	-999.	248.	39.5	0.0340	0.32	1.00	3.60	215.0	15.0	282.0	2.0	0	0.00	58.	1002.	2	NAD-SFC NoSubs
9	3	30	89	2	-17.6	0.186	-9.000	-9.000	-999.	194.	33.0	0.0330	0.32	1.00	3.10	209.0	15.0	281.4	2.0	0	0.00	60.	1003.	2	NAD-SFC NoSubs
9	3	30	89	3	-17.3	0.184	-9.000	-9.000	-999.	190.	32.5	0.0310	0.32	1.00	3.10	240.0	15.0	280.9	2.0	0	0.00	61.	1003.	2	NAD-SFC NoSubs
9	3	30	89	4	-28.4	0.257	-9.000	-9.000	-999.	312.	53.4	0.0780	0.32	1.00	3.60	271.0	15.0	280.2	2.0	0	0.00	63.	1004.	2	NAD-SFC NoSubs
9	3	30	89	5	-32.6	0.294	-9.000	-9.000	-999.	383.	70.1	0.0780	0.32	1.00	4.10	276.0	15.0	279.5	2.0	0	0.00	64.	1004.	2	NAD-SFC NoSubs
9	3	30	89	6	-22.6	0.219	-9.000	-9.000	-999.	248.	41.6	0.0780	0.32	1.00	3.10	295.0	15.0	278.9	2.0	0	0.00	65.	1005.	2	NAD-SFC NoSubs
9	3	30	89	7	-6.5	0.176	-9.000	-9.000	-999.	178.	75.3	0.1620	0.32	0.42	2.10	301.0	15.0	279.2	2.0	0	0.00	64.	1006.	2	NAD-SFC NoSubs
9	3	30	89	8	30.2	0.222	0.471	0.008	124.	251.	-32.5	0.1620	0.32	0.22	2.10	329.0	15.0	281.2	2.0	0	0.00	52.	1007.	2	NAD-SFC NoSubs
9	3	30	89	9	63.2	0.124	0.793	0.008	283.	109.	-2.7	0.0780	0.32	0.17	1.00	297.0	15.0	283.2	2.0	0	0.00	46.	1007.	2	NAD-SFC NoSubs
9	3	30	89	10	89.7	0.084	1.000	0.008	400.	59.	-1.0	0.0780	0.32	0.15	0.50	270.0	15.0	285.0	2.0	0	0.00	42.	1007.	2	NAD-SFC NoSubs
9	3	30	89	11	108.0	0.087	1.164	0.008	525.	61.	-1.0	0.0780	0.32	0.14	0.50	271.0	15.0	286.8	2.0	0	0.00	37.	1007.	2	NAD-SFC NoSubs
9	3	30	89	12	117.6	0.134	1.276	0.007	634.	117.	-1.8	0.0780	0.32	0.14	1.00	292.0	15.0	288.2	2.0	0	0.00	34.	1006.	2	NAD-SFC NoSubs
9	3	30	89	13	118.2	0.174	1.335	0.007	723.	174.	-4.0	0.0780	0.32	0.14	1.50	294.0	15.0	289.8	2.0	0	0.00	31.	1005.	2	NAD-SFC NoSubs
9	3	30	89	14	109.8	0.218	1.345	0.006	795.	243.	-8.4	0.0780	0.32	0.14	2.10	299.0	15.0	290.8	2.0	0	0.00	28.	1005.	2	NAD-SFC NoSubs
9	3	30	89	15	92.6	0.245	1.301	0.006	852.	291.	-14.3	0.1620	0.32	0.15	2.10	323.0	15.0	291.5	2.0	0	0.00	27.	1004.	2	NAD-SFC NoSubs
9	3	30	89	16	67.1	0.278	1.185	0.005	890.	352.	-28.8	0.1620	0.32	0.16	2.60	325.0	15.0	291.8	2.0	0	0.00	27.	1004.	2	NAD-SFC NoSubs
9	3	30	89	17	34.6	0.265	0.957	0.005	908.	327.	-47.9	0.1620	0.32	0.22	2.60	328.0	15.0	291.4	2.0	0	0.00	31.	1004.	2	NAD-SFC NoSubs
9	3	30	89	18	-0.7	0.286	-9.000	-9.000	-999.	367.	3009.5	0.1880	0.32	0.39	3.10	354.0	15.0	290.6	2.0	0	0.00	37.	1005.	2	NAD-SFC NoSubs
9	3	30	89	19	-28.7	0.268	-9.000	-9.000	-999.	333.	60.1	0.1880	0.32	1.00	3.10	350.0	15.0	289.6	2.0	0	0.00	40.	1005.	2	NAD-SFC NoSubs
9	3	30	89	20	-6.9	0.125	-9.000	-9.000	-999.	121.	25.2	0.1880	0.32	1.00	1.50	347.0	15.0	288.5	2.0	0	0.00	43.	1006.	2	NAD-SFC NoSubs
9	3	30	89	21	-1.2	0.073	-9.000	-9.000	-999.	48.	29.0	0.0780	0.32	1.00	0.50	295.0	15.0	287.1	2.0	0	0.00	49.	1006.	2	NAD-SFC NoSubs
9	3	30	89	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0310	0.32	1.00	0.50	244.0	15.0	285.8	2.0	0	0.00	54.	1007.	2	NAD-SFC NoSubs
9	3	30	89	23	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.32	1.00	0.50	247.0	15.0	284.8	2.0	0	0.00	58.	1007.	2	NAD-SFC NoSubs
9	3	30	89	24	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.32	1.00	0.50	251.0	15.0	283.9	2.0	0	0.00	60.	1007.	2	NAD-SFC NoSubs
9	3	31	90	1	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0780	0.32	1.00	0.50	276.0	15.0	283.2	2.0	0	0.00	61.	1007.	2	NAD-SFC NoSubs
9	3	31	90	2	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	303.0	15.0	282.9	2.0	0	0.00	61.	1007.	2	NAD-SFC NoSubs
9	3	31	90	3	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	304.0	15.0	282.5	2.0	0	0.00	61.	1007.	2	NAD-SFC NoSubs
9	3	31	90	4	-6.6	0.121	-9.000	-9.000	-999.	100.	23.9	0.1620	0.32	1.00	1.50	302.0	15.0	282.1	2.0	0	0.00	61.	1007.	2	NAD-SFC NoSubs
9	3	31	90	5	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	297.0	15.0	281.6	2.0	0	0.00	62.	1007.	2	NAD-SFC NoSubs
9	3	31	90	6	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	296.0	15.0	281.2	2.0	0	0.00	64.	1007.	2	NAD-SFC NoSubs
9	3	31	90	7	-2.7	0.105	-9.000	-9.000	-999.	82.	38.5	0.0780	0.32	0.41	1.50	293.0	15.0	281.1	2.0	0	0.00	65.	1008.	2	NAD-SFC NoSubs
9	3	31	90	8	31.3	0.132	0.418	0.009	84.	115.	-6.6	0.1620	0.32	0.22	1.00	308.0	15.0	283.4	2.0	0	0.00	60.	1008.	2	NAD-SFC NoSubs
9	3	31	90	9	64.4	-9.000	-9.000	-9.000	177.	-999.	-99999.0	0.0879	0.32	0.17	0.00	0.0	15.0	285.5	2.0	0	0.00	54.	1008.	2	NAD-SFC NoSubs
9	3	31	90	10	90.9	-9.000	-9.000	-9.000	319.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.0	2.0	0	0.00	45.	1007.	2	NAD-SFC NoSubs
9	3	31	90	11	109.2	-9.000	-9.000	-9.000	539.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.8	2.0	0	0.00	40.	1007.	2	NAD-SFC NoSubs
9	3	31	90	12	118.8	0.074	1.337	0.007	723.	48.	-1.0	0.0310	0.32	0.14	0.50	261.0	15.0	291.1	2.0	0	0.00	37.	1006.	2	NAD-SFC NoSubs
9	3	31	90	13	119.4	0.088	1.405	0.008	834.	63.	-1.0	0.0780	0.32	0.14	0.50	278.0	15.0	292.5	2.0	0	0.00	34.	1004.	2	NAD-SFC NoSubs
9	3	31	90	14	111.0	0.153	1.421	0.008	925.	143.	-2.9	0.1620	0.32	0.14	1.00	312.0	15.0	293.6	2.0	0	0.00	30.	1003.	2	NAD-SFC NoSubs
9	3	31	90	15	93.7	0.253	1.373	0.008	988.	305.	-15.4	0.1880	0.32	0.15	2.10	335.0	15.0	294.2	2.0	0	0.00	29.	1002.	2	NAD-SFC NoSubs
9	3	31	90	16	68.1	0.370	1.248	0.008	1021.	540.	-66.4	0.1880	0.32	0.16	3.60	345.0	15.0	294.2	2.0	0	0.00	32.	1002.	2	NAD-SFC NoSubs
9	3	31	90	17	35.6	0.315	1.011	0.008	1038.	425.	-78.1	0.1880	0.32	0.21	3.10	354.0	15.0	293.6	2.0	0	0.00	41.	1001.	2	NAD-SFC NoSubs
9	3	31	90	18	0.6	0.330	0.258	0.008	1036.	454.	-5409.0	0.1880	0.32	0.39	3.60	357.0	15.0	292.8	2.0	0	0.00	44.	1002.	2	NAD-SFC NoSubs
9	3	31	90	19	-28.4	0.268	-9.000	-9.000	-999.	335.	60.6	0.1880	0.32	1.00	3.10	341.0	15.0	291.8	2.0	0	0.00	45.	1002.	2	NAD-SFC NoSubs
9	3	31	90	20	-27.5	0.258	-9.000	-9.000	-999.	315.	56.0	0.1620	0.32	1.00	3.10	313.0	15.0	290.8	2.0	0	0.00	48.	1002.	2	NAD-SFC NoSubs
9	3	31	90	21	-32.3	0.302	-9.000	-9.000	-999.	399.	76.4	0.1620	0.32	1.00	3.60	301.0	15.0	289.2	2.0	0	0.00	52.	1002.	2	NAD-SFC NoSubs
9	3	31	90	22	-22.2	0.219	-9.000	-9.000	-999.	249.	42.4	0.0780	0.32	1.00	3.10	286.0	15.0	288.0	2.0	0	0.00	57.	1002.	2	NAD-SFC NoSubs
9	3	31	90	23	-9.9	0.144	-9.000	-9.000	-999.	133.	26.9	0.0780	0.32	1.00	2.10	296.0	15.0	287.1	2.0	0	0.00	59.	1002.	2	NAD-SFC NoSubs
9	3	31	90	24	-6.5	0.120	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	314.0	15.0	286.2	2.0	0	0.00	62.	1002.	2	NAD-SFC NoSubs
9	4	1	91	1	-6.4	0.120	-9.000	-9.000	-999.	100.	24.3	0.1620	0.32	1.00	1.50	309.0	15.0	285.8	2.0	0	0.00	67.	1002.	3	NAD-SFC NoSubs
9	4	1	91	2	-6.4	0.120	-9.000	-9.000	-999.	100.	24.2	0.1620	0.32	1.00	1.50	309.0	15.0	285.1	2.0	0	0.00	72.	1002.	3	NAD-SFC NoSubs
9	4	1	91	3	-6.4	0.120	-9.000	-9.000	-999.	100.	24.2	0.1620	0.32	1.00	1.50	314.0	15.0	284.8	2.0	0	0.00	78.	1002.	3	NAD-SFC NoSubs
9	4	1	91	4	-3.3	0.092	-9.000	-9.000	-999.	67.	21.4	0.1620	0.32	1.00	1.00	311.0	15.0	284.2	2.0	0	0.00	83.	1002.	3	NAD-SFC NoSubs
9	4	1	91	5	-2.7	0.084	-9.000	-9.000	-999.	58.	19.3	0.0780	0.32	1.00	1.00	279.0	15.0	283.9	2.0	0	0.00	86.	1002.	3	NAD-SFC NoSubs
9	4	1	91	6	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.32	1.00	1.00	252.0	15.0	283.6	2.0	0	0.00	86.	1002.	3	NAD-SFC NoSubs
9	4	1	91	7	-0.8	0.059	-9.000	-9.000	-999.	34.	23.2	0.0340	0.32	0.40	1.00	223.0	15.0	283.8	2.0	0	0.00	84.	1003.	2	NAD-SFC NoSubs

9	4	1	91	8	32.5	0.397	0.526	0.005	160.	601.	-172.7	0.1880	0.32	0.22	4.10	352.0	15.0	285.8	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
9	4	1	91	9	65.5	0.411	0.823	0.005	304.	631.	-94.6	0.1880	0.32	0.16	4.10	346.0	15.0	287.2	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
9	4	1	91	10	91.7	0.377	1.037	0.005	435.	558.	-52.4	0.1880	0.32	0.15	3.60	352.0	15.0	288.6	2.0	0	0.00	48.	1003.	2	NAD-SFC	NoSubs
9	4	1	91	11	110.0	0.382	1.201	0.005	564.	568.	-45.4	0.1880	0.32	0.14	3.60	345.0	15.0	290.0	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
9	4	1	91	12	119.4	0.426	1.319	0.005	688.	667.	-57.8	0.1880	0.32	0.14	4.10	337.0	15.0	291.0	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
9	4	1	91	13	119.8	0.426	1.413	0.005	842.	667.	-57.6	0.1880	0.32	0.14	4.10	338.0	15.0	291.8	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
9	4	1	91	14	111.3	0.383	1.442	0.005	963.	570.	-45.0	0.1880	0.32	0.14	3.60	341.0	15.0	292.6	2.0	0	0.00	36.	1001.	2	NAD-SFC	NoSubs
9	4	1	91	15	94.0	0.295	1.401	0.006	1044.	389.	-24.3	0.1880	0.32	0.15	2.60	338.0	15.0	293.2	2.0	0	0.00	34.	1000.	2	NAD-SFC	NoSubs
9	4	1	91	16	68.5	0.245	1.282	0.006	1098.	292.	-19.2	0.1880	0.32	0.16	2.10	344.0	15.0	293.5	2.0	0	0.00	34.	1000.	2	NAD-SFC	NoSubs
9	4	1	91	17	36.1	0.176	1.044	0.006	1125.	179.	-13.6	0.1620	0.32	0.21	1.50	328.0	15.0	293.6	2.0	0	0.00	35.	1000.	2	NAD-SFC	NoSubs
9	4	1	91	18	1.1	0.050	0.329	0.006	1124.	47.	-10.2	0.0780	0.32	0.38	0.50	292.0	15.0	293.2	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
9	4	1	91	19	-2.7	0.084	-9.000	-9.000	-999.	58.	19.3	0.0780	0.32	1.00	1.00	295.0	15.0	291.9	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
9	4	1	91	20	-3.3	0.093	-9.000	-9.000	-999.	68.	21.4	0.1620	0.32	1.00	1.00	300.0	15.0	290.5	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
9	4	1	91	21	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1620	0.32	1.00	0.50	302.0	15.0	289.4	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
9	4	1	91	22	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0760	0.32	1.00	0.50	75.0	15.0	288.4	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
9	4	1	91	23	-2.5	0.080	-9.000	-9.000	-999.	55.	18.4	0.0510	0.32	1.00	1.00	98.0	15.0	287.2	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
9	4	1	91	24	-1.1	0.070	-9.000	-9.000	-999.	44.	28.0	0.0510	0.32	1.00	0.50	105.0	15.0	286.4	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
9	4	2	92	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.6	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
9	4	2	92	2	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1620	0.32	1.00	0.50	325.0	15.0	285.0	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
9	4	2	92	3	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	319.0	15.0	284.6	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
9	4	2	92	4	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	317.0	15.0	284.2	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
9	4	2	92	5	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1620	0.32	1.00	0.50	324.0	15.0	283.8	2.0	0	0.00	78.	1001.	2	NAD-SFC	NoSubs
9	4	2	92	6	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1620	0.32	1.00	0.50	312.0	15.0	283.4	2.0	0	0.00	80.	1001.	2	NAD-SFC	NoSubs
9	4	2	92	7	-0.2	0.036	-9.000	-9.000	-999.	17.	18.8	0.0780	0.32	0.40	0.50	297.0	15.0	283.2	2.0	0	0.00	81.	1002.	2	NAD-SFC	NoSubs
9	4	2	92	8	33.3	0.180	0.484	0.009	121.	184.	-15.7	0.1880	0.32	0.22	1.50	340.0	15.0	285.2	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
9	4	2	92	9	66.3	0.094	0.761	0.009	237.	72.	-1.1	0.1620	0.32	0.16	0.50	319.0	15.0	287.5	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
9	4	2	92	10	92.6	0.149	0.972	0.008	355.	139.	-3.2	0.1620	0.32	0.15	1.00	311.0	15.0	289.2	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
9	4	2	92	11	110.8	0.199	1.154	0.009	495.	213.	-6.3	0.1620	0.32	0.14	1.50	314.0	15.0	291.0	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
9	4	2	92	12	120.2	0.259	1.282	0.010	626.	317.	-13.0	0.1880	0.32	0.14	2.10	331.0	15.0	292.2	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
9	4	2	92	13	120.7	0.333	1.341	0.010	713.	462.	-27.4	0.1620	0.32	0.14	3.10	329.0	15.0	293.4	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
9	4	2	92	14	112.1	0.466	1.347	0.011	778.	763.	-80.4	0.1880	0.32	0.14	4.60	337.0	15.0	293.9	2.0	0	0.00	45.	999.	3	NAD-SFC	NoSubs
9	4	2	92	15	94.8	0.597	1.301	0.009	828.	1105.	-199.9	0.1880	0.32	0.15	6.20	340.0	15.0	293.8	2.0	0	0.00	49.	999.	3	NAD-SFC	NoSubs
9	4	2	92	16	69.2	0.677	1.187	0.006	862.	1334.	-399.4	0.1880	0.32	0.16	7.20	339.0	15.0	292.9	2.0	0	0.00	56.	999.	3	NAD-SFC	NoSubs
9	4	2	92	17	36.7	0.758	0.967	0.005	877.	1580.	-1056.0	0.1880	0.32	0.21	8.20	340.0	15.0	291.2	2.0	0	0.00	65.	999.	3	NAD-SFC	NoSubs
9	4	2	92	18	2.5	0.704	0.394	0.005	874.	1424.	-8888.0	0.1880	0.32	0.38	7.70	335.0	15.0	288.6	2.0	0	0.00	76.	1000.	4	NAD-SFC	NoSubs
9	4	2	92	19	-64.0	0.688	-9.000	-9.000	-999.	1373.	455.2	0.1880	0.32	1.00	7.70	334.0	15.0	286.4	2.0	0	0.00	81.	1001.	5	NAD-SFC	NoSubs
9	4	2	92	20	-48.5	0.580	-9.000	-9.000	-999.	1076.	360.4	0.1620	0.32	1.00	6.70	326.0	15.0	285.1	2.0	0	0.00	82.	1002.	7	NAD-SFC	NoSubs
9	4	2	92	21	-36.6	0.437	-9.000	-9.000	-999.	713.	203.5	0.1620	0.32	1.00	5.10	329.0	15.0	284.4	2.0	0	0.00	83.	1002.	7	NAD-SFC	NoSubs
9	4	2	92	22	-29.2	0.348	-9.000	-9.000	-999.	499.	129.0	0.1620	0.32	1.00	4.10	319.0	15.0	284.0	2.0	0	0.00	84.	1002.	7	NAD-SFC	NoSubs
9	4	2	92	23	-17.0	0.306	-9.000	-9.000	-999.	408.	150.9	0.1620	0.32	1.00	3.60	308.0	15.0	283.8	2.0	0	0.00	84.	1002.	10	NAD-SFC	NoSubs
9	4	2	92	24	-17.0	0.306	-9.000	-9.000	-999.	407.	151.1	0.1620	0.32	1.00	3.60	306.0	15.0	284.0	2.0	0	0.00	84.	1002.	10	NAD-SFC	NoSubs
9	4	3	93	1	-12.1	0.218	-9.000	-9.000	-999.	248.	76.7	0.1620	0.32	1.00	2.60	300.0	15.0	284.1	2.0	0	0.00	83.	1001.	10	NAD-SFC	NoSubs
9	4	3	93	2	-9.4	0.174	-9.000	-9.000	-999.	175.	50.1	0.1620	0.32	1.00	2.10	302.0	15.0	284.1	2.0	0	0.00	82.	1001.	10	NAD-SFC	NoSubs
9	4	3	93	3	-17.0	0.306	-9.000	-9.000	-999.	407.	150.9	0.1620	0.32	1.00	3.60	316.0	15.0	283.8	2.0	0	0.00	79.	1001.	10	NAD-SFC	NoSubs
9	4	3	93	4	-38.1	0.391	-9.000	-9.000	-999.	586.	140.1	0.1620	0.32	1.00	4.60	326.0	15.0	283.2	2.0	0	0.00	78.	1001.	5	NAD-SFC	NoSubs
9	4	3	93	5	-35.6	0.346	-9.000	-9.000	-999.	491.	104.3	0.1620	0.32	1.00	4.10	328.0	15.0	282.2	2.0	0	0.00	81.	1001.	4	NAD-SFC	NoSubs
9	4	3	93	6	-27.7	0.258	-9.000	-9.000	-999.	319.	55.6	0.1620	0.32	1.00	3.10	325.0	15.0	281.1	2.0	0	0.00	84.	1002.	3	NAD-SFC	NoSubs
9	4	3	93	7	-1.0	0.574	-9.000	-9.000	-999.	1044.	8888.0	0.1880	0.32	0.39	6.20	330.0	15.0	281.5	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
9	4	3	93	8	34.5	0.668	0.725	0.005	394.	1309.	-773.8	0.1880	0.32	0.21	7.20	334.0	15.0	282.8	2.0	0	0.00	62.	1003.	3	NAD-SFC	NoSubs
9	4	3	93	9	66.6	0.720	0.972	0.007	493.	1464.	-501.7	0.1880	0.32	0.16	7.70	333.0	15.0	284.2	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
9	4	3	93	10	92.7	0.813	1.161	0.010	605.	1755.	-518.7	0.1880	0.32	0.15	8.70	333.0	15.0	285.8	2.0	0	0.00	46.	1003.	2	NAD-SFC	NoSubs
9	4	3	93	11	110.7	0.884	1.320	0.008	743.	1989.	-558.3	0.1620	0.32	0.14	9.80	328.0	15.0	286.5	2.0	0	0.00	43.	1003.	2	NAD-SFC	NoSubs
9	4	3	93	12	119.8	0.914	1.439	0.008	891.	2094.	-570.0	0.1880	0.32	0.14	9.80	334.0	15.0	287.4	2.0	0	0.00	37.	1002.	3	NAD-SFC	NoSubs
9	4	3	93	13	120.2	0.914	1.500	0.008	1005.	2098.	-568.2	0.1880	0.32	0.14	9.80	332.0	15.0	288.2	2.0	0	0.00	32.	1002.	2	NAD-SFC	NoSubs
9	4	3	93	14	111.6	0.842	1.500	0.009	1082.	1867.	-477.3	0.1620	0.32	0.14	9.30	317.0	15.0	288.8	2.0	0	0.00	30.	1002.	2	NAD-SFC	NoSubs
9	4	3	93	15	94.1	0.788	1.443	0.009	1143.	1687.	-464.1	0.1620	0.32	0.15	8.70	325.0	15.0	289.0	2.0	0	0.00	28.	1002.	2	NAD-SFC	NoSubs
9	4	3	93	16	68.5	0.740	1.314	0.007	1185.	1536.	-529.5	0.1620	0.32	0.16	8.20	323.0	15.0	289.0	2.0	0	0.00	28.	1002.	2	NAD-SFC	NoSubs
9	4	3	93	17	36.0	0.470	1.066	0.005	1206.	857.	-257.2	0.1620	0.32	0.21	5.10	323.0	15.0	288.2	2.0	0	0.00	39.	1002.	2	NAD-SFC	NoSubs
9	4	3	93	18	0.7	0.351	0.288	0.005	1203.	517.	-5451.4	0.0780	0.32	0.38	4.60	296.0	15.0	286.8	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
9	4	3	93	19	-31.9	0.295	-9.000	-9.000	-999.	386.	71.6	0.0780	0.32	1.00	4.10	299.0	15.0	285.2	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
9	4	3	93	20	-28.0	0.257	-9.000	-9.000	-999.	313.	54.2	0.0780	0.32	1.00	3.60	297.0	15.0	284.2	2.0	0	0.00	52.	1003.	2	NAD-SFC	NoSubs
9	4	3	93	21	-12.9	0.169	-9.000	-9.000	-999.	170.	33.8	0.1620	0.32	1.00	2.10	311.0	15.0	283.8	2.0	0	0.00	52.	1003.	2	NAD-SFC	NoSubs
9	4	3	93	22	-1.4	0.077	-9.000	-9.000	-999.	56.	30.5	0.1280	0.32	1.00	0.50	38.0	15.0	283.1	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
9	4	3	93	23	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0760	0.32	1.00	1.00	88.0	15.0	283.0	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
9	4	3	93	24	-1.4	0.077	-9.000	-9.000	-999.	52.	30.5	0.1280	0.32	1.00	0.50	33.0	15.0	282.8	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
9	4	4	94	1	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.32	1.00	0.50	263.0	15.0	282.0	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
9	4	4	94	2	-7.9	0.123	-9.000	-9.000	-999.	104.	21.3	0.0340	0.32	1.00	2.10	232.0	15.0	281.2	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
9	4	4	94	3	-17.3	0.184	-9.000	-9.000	-999.	190.	32.4	0.0310	0.32	1.00	3.10	242.0	15.0	280.8	2.0	0	0.00	60.	1004.	2	NAD-SFC	NoSubs
9	4	4	94	4	-23.7	0.217	-9.000	-9.000	-999.	242.	38.4	0.0310	0.32	1.00	3.60	260.0	15.0	279.8	2.0	0	0.00	64.	1005.	2	NAD-SFC	NoSubs
9	4	4	94	5	-32.7	0.294	-9.000	-9.000	-999.	383.	69.9	0.0780	0.32	1.00	4.10	278.0	15.0	279.0	2.0	0	0.00	69.	1005.	2	NAD-SFC	NoSubs
9	4	4	94	6	-32.8	0.294	-9.000	-9.000	-999.	383.	69.7	0.0780	0.32	1.00	4.10	287.0	15.0	278.2	2.0	0	0.00	70.	1006.	2	NAD-SFC	NoSubs
9	4	4	94	7	-2.5	0.364	-9.000	-9.000	-999.	526.	1756.4	0.1620	0.32	0.38	4.10	311.0	15.0	278.9	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
9	4	4	94	8	34.5	0.356	0.538	0.005	162.	510.	-117.6	0.1880	0.32	0.21	3.60	334.0	15.0	281.1	2.0	0	0.00	48.	1007.	2	NAD-SFC	NoSubs
9	4	4	94	9	67.2	0.144	0.822	0.006	296.	181.	-4.0	0.1620	0.32	0.16	1.00	326.0	15.0	282.9	2.0	0	0.00	41.	1007.	2	NAD-SFC	NoSubs
9	4	4	94	10	93.3	-9.000	-9.000	-9.000	419.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	284.4	2.0	0	0.00	39.	1007.	2	NAD-SFC	NoSubs
9	4	4	94	11	111.2	-9.000	-9.000	-9.000	585.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	285.8	2.0	0	0.00	36.	1007.	2	NAD-SFC	NoSubs
9	4	4	94	12	120.5	0.074	1.345	0.005	726.	48.	-1.0	0.0310	0.32	0.14	0.50	255.0	15.0	287.2	2.0	0	0.00	33.	1006.	2	NAD-SFC	NoSubs

9	4	4	94	13	120.8	-9.000	-9.000	-9.000	845.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.6	2.0	0	0.00	28.	1006.	2	NAD-SFC	NoSubs
9	4	4	94	14	112.3	-9.000	-9.000	-9.000	944.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.6	2.0	0	0.00	26.	1005.	2	NAD-SFC	NoSubs
9	4	4	94	15	94.8	0.150	1.403	0.005	1044.	139.	-3.2	0.1620	0.32	0.15	1.00	318.0	15.0	290.2	2.0	0	0.00	25.	1005.	2	NAD-SFC	NoSubs
9	4	4	94	16	69.3	0.188	1.294	0.005	1122.	196.	-8.6	0.1620	0.32	0.16	1.50	326.0	15.0	290.5	2.0	0	0.00	24.	1004.	2	NAD-SFC	NoSubs
9	4	4	94	17	36.9	0.232	1.061	0.005	1160.	269.	-30.5	0.1880	0.32	0.21	2.10	344.0	15.0	290.4	2.0	0	0.00	25.	1004.	2	NAD-SFC	NoSubs
9	4	4	94	18	1.7	0.197	0.378	0.005	1159.	211.	-413.8	0.1880	0.32	0.37	2.10	336.0	15.0	289.8	2.0	0	0.00	32.	1005.	2	NAD-SFC	NoSubs
9	4	4	94	19	-13.6	0.176	-9.000	-9.000	-999.	178.	36.0	0.1880	0.32	1.00	2.10	336.0	15.0	288.6	2.0	0	0.00	36.	1005.	2	NAD-SFC	NoSubs
9	4	4	94	20	-1.5	0.080	-9.000	-9.000	-999.	59.	31.3	0.1880	0.32	1.00	0.50	355.0	15.0	287.2	2.0	0	0.00	41.	1005.	2	NAD-SFC	NoSubs
9	4	4	94	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
9	4	4	94	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.4	2.0	0	0.00	54.	1006.	2	NAD-SFC	NoSubs
9	4	4	94	23	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0760	0.32	1.00	0.50	80.0	15.0	283.2	2.0	0	0.00	59.	1006.	2	NAD-SFC	NoSubs
9	4	4	94	24	-2.6	0.081	-9.000	-9.000	-999.	55.	18.4	0.0510	0.32	1.00	1.00	104.0	15.0	282.6	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
9	4	5	95	1	-2.4	0.078	-9.000	-9.000	-999.	53.	17.8	0.0380	0.32	1.00	1.00	155.0	15.0	282.2	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
9	4	5	95	2	-2.4	0.077	-9.000	-9.000	-999.	52.	17.6	0.0340	0.32	1.00	1.00	221.0	15.0	282.2	2.0	0	0.00	58.	1007.	2	NAD-SFC	NoSubs
9	4	5	95	3	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.32	1.00	0.50	252.0	15.0	282.0	2.0	0	0.00	55.	1008.	2	NAD-SFC	NoSubs
9	4	5	95	4	-3.6	0.096	-9.000	-9.000	-999.	71.	22.0	0.1900	0.32	1.00	1.00	4.0	15.0	281.6	2.0	0	0.00	56.	1008.	2	NAD-SFC	NoSubs
9	4	5	95	5	-7.0	0.125	-9.000	-9.000	-999.	106.	25.0	0.1900	0.32	1.00	1.50	1.0	15.0	280.9	2.0	0	0.00	59.	1008.	2	NAD-SFC	NoSubs
9	4	5	95	6	-13.8	0.176	-9.000	-9.000	-999.	177.	35.4	0.1880	0.32	1.00	2.10	359.0	15.0	280.2	2.0	0	0.00	64.	1009.	2	NAD-SFC	NoSubs
9	4	5	95	7	0.1	0.138	0.021	0.008	3.	124.	-1935.9	0.1900	0.32	0.37	1.50	15.0	15.0	280.1	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
9	4	5	95	8	35.6	0.089	0.428	0.009	79.	64.	-1.8	0.1880	0.32	0.21	0.50	330.0	15.0	283.8	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
9	4	5	95	9	68.6	0.144	0.755	0.007	226.	132.	-3.9	0.1620	0.32	0.16	1.00	328.0	15.0	287.0	2.0	0	0.00	39.	1009.	2	NAD-SFC	NoSubs
9	4	5	95	10	94.9	0.155	0.996	0.006	375.	146.	-3.5	0.1900	0.32	0.15	1.00	14.0	15.0	290.2	2.0	0	0.00	29.	1009.	2	NAD-SFC	NoSubs
9	4	5	95	11	113.3	0.190	1.196	0.005	543.	199.	-5.4	0.1280	0.32	0.14	1.50	45.0	15.0	293.2	2.0	0	0.00	22.	1008.	2	NAD-SFC	NoSubs
9	4	5	95	12	122.9	0.204	1.334	0.005	695.	222.	-6.2	0.0510	0.32	0.14	2.10	92.0	15.0	295.8	2.0	0	0.00	18.	1007.	2	NAD-SFC	NoSubs
9	4	5	95	13	123.4	0.395	1.428	0.005	847.	597.	-44.9	0.0460	0.32	0.14	5.10	123.0	15.0	297.4	2.0	0	0.00	16.	1006.	2	NAD-SFC	NoSubs
9	4	5	95	14	114.8	0.561	1.455	0.005	965.	1009.	-138.3	0.0460	0.32	0.14	7.70	135.0	15.0	297.9	2.0	0	0.00	17.	1006.	2	NAD-SFC	NoSubs
9	4	5	95	15	97.1	0.591	1.435	0.005	1093.	1089.	-190.3	0.0460	0.32	0.15	8.20	136.0	15.0	297.6	2.0	0	0.00	21.	1005.	2	NAD-SFC	NoSubs
9	4	5	95	16	71.2	0.410	1.327	0.005	1177.	661.	-86.8	0.0380	0.32	0.16	5.70	150.0	15.0	296.6	2.0	0	0.00	32.	1005.	2	NAD-SFC	NoSubs
9	4	5	95	17	38.5	0.363	1.094	0.005	1218.	527.	-111.0	0.0380	0.32	0.21	5.10	152.0	15.0	295.5	2.0	0	0.00	38.	1005.	2	NAD-SFC	NoSubs
9	4	5	95	18	2.9	0.396	0.464	0.005	1214.	598.	-1889.9	0.0460	0.32	0.37	5.70	139.0	15.0	293.8	2.0	0	0.00	40.	1006.	2	NAD-SFC	NoSubs
9	4	5	95	19	-40.1	0.376	-9.000	-9.000	-999.	553.	119.0	0.0460	0.32	1.00	5.70	132.0	15.0	291.4	2.0	0	0.00	41.	1007.	2	NAD-SFC	NoSubs
9	4	5	95	20	-32.2	0.301	-9.000	-9.000	-999.	399.	75.7	0.0460	0.32	1.00	4.60	134.0	15.0	289.8	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
9	4	5	95	21	-27.7	0.258	-9.000	-9.000	-999.	315.	55.4	0.0380	0.32	1.00	4.10	164.0	15.0	288.6	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
9	4	5	95	22	-27.8	0.258	-9.000	-9.000	-999.	314.	55.2	0.0380	0.32	1.00	4.10	169.0	15.0	287.8	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
9	4	5	95	23	-27.2	0.251	-9.000	-9.000	-999.	303.	52.5	0.0330	0.32	1.00	4.10	181.0	15.0	287.2	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
9	4	5	95	24	-30.7	0.284	-9.000	-9.000	-999.	362.	66.7	0.0330	0.32	1.00	4.60	184.0	15.0	287.1	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
9	4	6	96	1	-27.2	0.251	-9.000	-9.000	-999.	303.	52.4	0.0330	0.32	1.00	4.10	186.0	15.0	287.0	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
9	4	6	96	2	-17.5	0.187	-9.000	-9.000	-999.	195.	33.4	0.0330	0.32	1.00	3.10	202.0	15.0	286.9	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
9	4	6	96	3	-4.2	0.092	-9.000	-9.000	-999.	71.	16.6	0.0330	0.32	1.00	1.50	191.0	15.0	286.9	2.0	0	0.00	41.	1008.	2	NAD-SFC	NoSubs
9	4	6	96	4	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1620	0.32	1.00	0.50	324.0	15.0	285.8	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
9	4	6	96	5	-6.0	0.115	-9.000	-9.000	-999.	93.	22.5	0.1280	0.32	1.00	1.50	41.0	15.0	285.2	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs
9	4	6	96	6	-6.0	0.115	-9.000	-9.000	-999.	93.	22.4	0.1280	0.32	1.00	1.50	47.0	15.0	284.4	2.0	0	0.00	54.	1009.	2	NAD-SFC	NoSubs
9	4	6	96	7	1.3	0.181	0.074	0.008	11.	185.	-396.8	0.1280	0.32	0.37	2.10	55.0	15.0	284.1	2.0	0	0.00	57.	1009.	2	NAD-SFC	NoSubs
9	4	6	96	8	37.0	0.169	0.434	0.008	80.	166.	-11.7	0.1280	0.32	0.21	1.50	41.0	15.0	287.1	2.0	0	0.00	48.	1009.	2	NAD-SFC	NoSubs
9	4	6	96	9	70.0	0.195	0.776	0.007	240.	206.	-9.5	0.1900	0.32	0.16	1.50	8.0	15.0	290.2	2.0	0	0.00	37.	1008.	2	NAD-SFC	NoSubs
9	4	6	96	10	96.2	-9.000	-9.000	-9.000	384.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	292.9	2.0	0	0.00	32.	1008.	2	NAD-SFC	NoSubs
9	4	6	96	11	114.4	0.206	1.200	0.005	543.	224.	-6.8	0.1900	0.32	0.14	1.50	5.0	15.0	295.2	2.0	0	0.00	27.	1007.	2	NAD-SFC	NoSubs
9	4	6	96	12	123.8	0.160	1.331	0.005	684.	154.	-3.0	0.1880	0.32	0.14	1.00	344.0	15.0	297.1	2.0	0	0.00	23.	1006.	2	NAD-SFC	NoSubs
9	4	6	96	13	124.3	0.155	1.424	0.005	834.	147.	-2.7	0.1620	0.32	0.14	1.00	328.0	15.0	298.5	2.0	0	0.00	20.	1005.	2	NAD-SFC	NoSubs
9	4	6	96	14	115.7	0.087	1.454	0.005	952.	63.	-1.0	0.0780	0.32	0.14	0.50	294.0	15.0	299.5	2.0	0	0.00	18.	1005.	2	NAD-SFC	NoSubs
9	4	6	96	15	98.4	0.115	1.459	0.005	1131.	94.	-1.4	0.0380	0.32	0.15	1.00	174.0	15.0	300.2	2.0	0	0.00	16.	1004.	2	NAD-SFC	NoSubs
9	4	6	96	16	72.7	0.249	1.367	0.005	1259.	298.	-19.0	0.0380	0.32	0.16	3.10	152.0	15.0	300.2	2.0	0	0.00	20.	1004.	2	NAD-SFC	NoSubs
9	4	6	96	17	40.0	0.214	1.139	0.005	1321.	238.	-21.9	0.0460	0.32	0.21	2.60	129.0	15.0	299.2	2.0	0	0.00	31.	1003.	2	NAD-SFC	NoSubs
9	4	6	96	18	4.4	0.279	0.544	0.005	1318.	353.	-443.4	0.0760	0.32	0.37	3.60	89.0	15.0	297.5	2.0	0	0.00	36.	1004.	2	NAD-SFC	NoSubs
9	4	6	96	19	-24.9	0.237	-9.000	-9.000	-999.	277.	47.9	0.0510	0.32	1.00	3.60	94.0	15.0	295.2	2.0	0	0.00	41.	1004.	2	NAD-SFC	NoSubs
9	4	6	96	20	-29.7	0.281	-9.000	-9.000	-999.	357.	66.8	0.0310	0.32	1.00	4.60	268.0	15.0	293.1	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
9	4	6	96	21	-48.4	0.453	-9.000	-9.000	-999.	733.	172.4	0.0780	0.32	1.00	6.20	290.0	15.0	290.2	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
9	4	6	96	22	-37.2	0.346	-9.000	-9.000	-999.	497.	99.9	0.1620	0.32	1.00	4.10	302.0	15.0	288.5	2.0	0	0.00	69.	1005.	2	NAD-SFC	NoSubs
9	4	6	96	23	-37.4	0.346	-9.000	-9.000	-999.	489.	99.4	0.1620	0.32	1.00	4.10	303.0	15.0	287.0	2.0	0	0.00	77.	1005.	2	NAD-SFC	NoSubs
9	4	6	96	24	-32.7	0.302	-9.000	-9.000	-999.	400.	75.6	0.1620	0.32	1.00	3.60	306.0	15.0	286.4	2.0	0	0.00	78.	1005.	2	NAD-SFC	NoSubs
9	4	7	97	1	-34.0	0.314	-9.000	-9.000	-999.	421.	81.3	0.1880	0.32	1.00	3.60	343.0	15.0	286.1	2.0	0	0.00	77.	1005.	2	NAD-SFC	NoSubs
9	4	7	97	2	-39.1	0.360	-9.000	-9.000	-999.	518.	107.0	0.1900	0.32	1.00	4.10	13.0	15.0	285.6	2.0	0	0.00	78.	1005.	2	NAD-SFC	NoSubs
9	4	7	97	3	-39.1	0.360	-9.000	-9.000	-999.	519.	106.8	0.1900	0.32	1.00	4.10	13.0	15.0	285.1	2.0	0	0.00	80.	1005.	2	NAD-SFC	NoSubs
9	4	7	97	4	-39.2	0.360	-9.000	-9.000	-999.	518.	106.7	0.1900	0.32	1.00	4.10	14.0	15.0	284.8	2.0	0	0.00	81.	1005.	2	NAD-SFC	NoSubs
9	4	7	97	5	-39.3	0.360	-9.000	-9.000	-999.	518.	106.5	0.1900	0.32	1.00	4.10	7.0	15.0	284.2	2.0	0	0.00	83.	1005.	2	NAD-SFC	NoSubs
9	4	7	97	6	-34.3	0.314	-9.000	-9.000	-999.	424.	81.0	0.1900	0.32	1.00	3.60	10.0	15.0	283.8	2.0	0	0.00	84.	1005.	2	NAD-SFC	NoSubs
9	4	7	97	7	2.1	-9.000	-9.000	-9.000	22.	-999.	-99999.0	0.0879	0.32	0.36	0.00	0.0	15.0	284.4	2.0	0	0.00	80.	1006.	2	NAD-SFC	NoSubs
9	4	7	97	8	37.7	0.182	0.492	0.009	113.	187.	-14.4	0.1880	0.32	0.21	1.50	354.0	15.0	286.8	2.0	0	0.00	64.	1006.	2	NAD-SFC	NoSubs
9	4	7	97	9	70.5	0.090	0.762	0.008	225.	69.	-1.0	0.1280	0.32	0.16	0.50	38.0	15.0	289.2	2.0	0	0.00	55.	1006.	2	NAD-SFC	NoSubs
9	4	7	97	10	96.6	0.085	0.966	0.007	334.	59.	-1.0	0.0760	0.32	0.15	0.50	88.0	15.0	291.6	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
9	4	7	97	11	114.6	-9.000	-9.000	-9.000	472.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.4	2.0	0	0.00	36.	1006.	3	NAD-SFC	NoSubs
9	4	7	97	12	123.6	-9.000	-9.000	-9.000	629.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	294.8	2.0	0	0.00	33.	1005.	3	NAD-SFC	NoSubs
9	4	7	97	13	123.9	0.255	1.380	0.005	761.	309.	-11.9	0.0340	0.32	0.14	3.10	236.0	15.0	295.8	2.0	0	0.00	32.	1004.	3	NAD-SFC	NoSubs
9	4	7	97	14	114.9	0.412	1.405	0.005	864.	635.	-54.6	0.0340	0.32	0.14	5.70	237.0	15.0	295.0	2.0	0	0.00	37.	1004.	3	NAD-SFC	NoSubs
9	4	7	97	15	97.5	0.494	1.370	0.005	945.	833.	-110.7	0.0310	0.32	0.15	7.20	241.0	15.0	294.9	2.0	0	0.00	37.	1003.	3	NAD-SFC	NoSubs
9	4	7	97	16	71.9	0.589	1.265	0.005	1008.	1085.	-254.7	0.0340	0.32	0.16	8.70	236.0	15.0	294.2	2.0	0	0.00	40.	1003.	3	NAD-SFC	NoSubs
9	4	7	97	17	39.4	0.480	1.048	0.005	1044.	811.	-251.5	0.0310	0.32	0.21	7.20	249.0	15.0	292.6	2.0	0	0.00	54.	1003.	3	NAD-SFC	NoSubs

9	4	7	97	18	4.0	0.404	0.490	0.005	1039.	621.	-1455.4	0.0310	0.32	0.36	6.20	253.0	15.0	290.2	2.0	0	0.00	65.	1004.	3	NAD-SFC	NoSubs
9	4	7	97	19	-36.8	0.351	-9.000	-9.000	-999.	501.	105.4	0.0310	0.32	1.00	5.70	250.0	15.0	288.2	2.0	0	0.00	71.	1005.	3	NAD-SFC	NoSubs
9	4	7	97	20	-23.4	0.217	-9.000	-9.000	-999.	254.	39.0	0.0310	0.32	1.00	3.60	254.0	15.0	287.4	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
9	4	7	97	21	-1.0	0.067	-9.000	-9.000	-999.	73.	26.7	0.0310	0.32	1.00	0.50	248.0	15.0	287.0	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
9	4	7	97	22	-3.1	0.090	-9.000	-9.000	-999.	65.	20.7	0.1280	0.32	1.00	1.00	33.0	15.0	286.5	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
9	4	7	97	23	-6.8	0.125	-9.000	-9.000	-999.	106.	25.5	0.1900	0.32	1.00	1.50	22.0	15.0	285.9	2.0	0	0.00	75.	1007.	3	NAD-SFC	NoSubs
9	4	7	97	24	-3.4	0.094	-9.000	-9.000	-999.	69.	21.9	0.1900	0.32	1.00	1.00	15.0	15.0	285.2	2.0	0	0.00	77.	1007.	4	NAD-SFC	NoSubs
9	4	8	98	1	-0.9	0.064	-9.000	-9.000	-999.	39.	25.9	0.0340	0.32	1.00	0.50	239.0	15.0	285.1	2.0	0	0.51	78.	1007.	5	NAD-SFC	NoSubs
9	4	8	98	2	-7.6	0.124	-9.000	-9.000	-999.	104.	22.2	0.0340	0.32	1.00	2.10	219.0	15.0	284.9	2.0	0	0.51	79.	1007.	4	NAD-SFC	NoSubs
9	4	8	98	3	-22.5	0.219	-9.000	-9.000	-999.	247.	42.1	0.0330	0.32	1.00	3.60	208.0	15.0	284.2	2.0	0	0.00	83.	1007.	4	NAD-SFC	NoSubs
9	4	8	98	4	-17.5	0.188	-9.000	-9.000	-999.	195.	33.9	0.0340	0.32	1.00	3.10	216.0	15.0	283.4	2.0	0	0.00	86.	1008.	3	NAD-SFC	NoSubs
9	4	8	98	5	-11.9	0.153	-9.000	-9.000	-999.	143.	26.9	0.0310	0.32	1.00	2.60	249.0	15.0	282.9	2.0	0	0.00	87.	1008.	3	NAD-SFC	NoSubs
9	4	8	98	6	-11.9	0.153	-9.000	-9.000	-999.	143.	26.9	0.0310	0.32	1.00	2.60	268.0	15.0	282.6	2.0	0	0.00	88.	1009.	3	NAD-SFC	NoSubs
9	4	8	98	7	3.8	0.242	0.172	0.005	48.	287.	-340.5	0.0780	0.32	0.36	3.10	280.0	15.0	283.4	2.0	0	0.00	82.	1009.	3	NAD-SFC	NoSubs
9	4	8	98	8	39.0	0.373	0.640	0.005	242.	548.	-120.3	0.0780	0.32	0.20	4.60	287.0	15.0	285.4	2.0	0	0.00	62.	1010.	3	NAD-SFC	NoSubs
9	4	8	98	9	70.6	0.384	0.978	0.005	478.	571.	-72.3	0.0780	0.32	0.16	4.60	294.0	15.0	286.6	2.0	0	0.00	52.	1010.	4	NAD-SFC	NoSubs
9	4	8	98	10	95.5	0.367	1.282	0.005	795.	534.	-46.6	0.1620	0.32	0.15	3.60	301.0	15.0	287.6	2.0	0	0.00	46.	1009.	4	NAD-SFC	NoSubs
9	4	8	98	11	112.7	0.291	1.480	0.005	1036.	379.	-19.6	0.1620	0.32	0.14	2.60	310.0	15.0	288.5	2.0	0	0.00	42.	1009.	4	NAD-SFC	NoSubs
9	4	8	98	12	123.0	0.252	1.600	0.005	1198.	305.	-11.7	0.1620	0.32	0.14	2.10	323.0	15.0	289.4	2.0	0	0.00	39.	1008.	3	NAD-SFC	NoSubs
9	4	8	98	13	123.1	0.260	1.661	0.005	1341.	317.	-12.8	0.1880	0.32	0.14	2.10	342.0	15.0	290.1	2.0	0	0.00	37.	1008.	3	NAD-SFC	NoSubs
9	4	8	98	14	114.4	0.258	1.694	0.005	1529.	314.	-13.5	0.1880	0.32	0.14	2.10	352.0	15.0	290.8	2.0	0	0.00	35.	1007.	3	NAD-SFC	NoSubs
9	4	8	98	15	97.1	0.254	1.652	0.005	1671.	307.	-15.1	0.1880	0.32	0.15	2.10	357.0	15.0	291.2	2.0	0	0.00	34.	1007.	3	NAD-SFC	NoSubs
9	4	8	98	16	71.7	0.288	1.522	0.005	1766.	371.	-29.9	0.1880	0.32	0.16	2.60	347.0	15.0	291.2	2.0	0	0.00	35.	1006.	3	NAD-SFC	NoSubs
9	4	8	98	17	39.6	0.275	1.255	0.005	1794.	347.	-47.2	0.1880	0.32	0.21	2.60	354.0	15.0	291.2	2.0	0	0.00	36.	1006.	3	NAD-SFC	NoSubs
9	4	8	98	18	4.6	0.204	0.612	0.005	1796.	223.	-166.2	0.1880	0.32	0.36	2.10	347.0	15.0	290.8	2.0	0	0.00	43.	1006.	3	NAD-SFC	NoSubs
9	4	8	98	19	-12.6	0.170	-9.000	-9.000	-999.	168.	34.8	0.1620	0.32	1.00	2.10	322.0	15.0	290.0	2.0	0	0.00	45.	1007.	3	NAD-SFC	NoSubs
9	4	8	98	20	-31.0	0.295	-9.000	-9.000	-999.	384.	74.3	0.0780	0.32	1.00	4.10	280.0	15.0	288.2	2.0	0	0.00	57.	1007.	3	NAD-SFC	NoSubs
9	4	8	98	21	-28.7	0.281	-9.000	-9.000	-999.	358.	69.5	0.0310	0.32	1.00	4.60	268.0	15.0	286.0	2.0	0	0.00	76.	1008.	4	NAD-SFC	NoSubs
9	4	8	98	22	-22.2	0.217	-9.000	-9.000	-999.	244.	41.4	0.0310	0.32	1.00	3.60	269.0	15.0	285.0	2.0	0	0.00	82.	1008.	4	NAD-SFC	NoSubs
9	4	8	98	23	-7.5	0.122	-9.000	-9.000	-999.	106.	21.6	0.0310	0.32	1.00	2.10	257.0	15.0	284.2	2.0	0	0.00	85.	1009.	4	NAD-SFC	NoSubs
9	4	8	98	24	-2.1	0.073	-9.000	-9.000	-999.	48.	17.0	0.0310	0.32	1.00	1.00	258.0	15.0	283.8	2.0	0	0.00	87.	1008.	5	NAD-SFC	NoSubs
9	4	9	99	1	-3.5	0.088	-9.000	-9.000	-999.	63.	17.5	0.0310	0.32	1.00	1.50	258.0	15.0	283.2	2.0	0	0.00	88.	1008.	7	NAD-SFC	NoSubs
9	4	9	99	2	-13.9	0.183	-9.000	-9.000	-999.	188.	39.8	0.0780	0.32	1.00	2.60	273.0	15.0	282.8	2.0	0	0.00	89.	1008.	7	NAD-SFC	NoSubs
9	4	9	99	3	-9.2	0.145	-9.000	-9.000	-999.	132.	29.6	0.0780	0.32	1.00	2.10	274.0	15.0	282.8	2.0	0	0.00	89.	1008.	6	NAD-SFC	NoSubs
9	4	9	99	4	-0.9	0.062	-9.000	-9.000	-999.	41.	25.2	0.0310	0.32	1.00	0.50	261.0	15.0	282.8	2.0	0	0.00	88.	1008.	6	NAD-SFC	NoSubs
9	4	9	99	5	-0.9	0.063	-9.000	-9.000	-999.	38.	25.3	0.0330	0.32	1.00	0.50	198.0	15.0	282.8	2.0	0	0.00	88.	1007.	6	NAD-SFC	NoSubs
9	4	9	99	6	2.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	86.	1008.	7	NAD-SFC	NoSubs
9	4	9	99	7	5.2	-9.000	-9.000	-9.000	99.	-999.	-99999.0	0.0879	0.32	0.35	0.00	0.0	15.0	283.2	2.0	0	0.00	85.	1008.	7	NAD-SFC	NoSubs
9	4	9	99	8	38.7	0.075	0.652	0.005	257.	50.	-1.0	0.0780	0.32	0.20	0.50	285.0	15.0	283.6	2.0	0	0.00	82.	1008.	5	NAD-SFC	NoSubs
9	4	9	99	9	70.9	0.070	0.951	0.005	436.	45.	-1.0	0.0340	0.32	0.16	0.50	222.0	15.0	284.1	2.0	0	0.00	79.	1008.	4	NAD-SFC	NoSubs
9	4	9	99	10	96.9	0.073	1.191	0.005	627.	47.	-1.0	0.0330	0.32	0.15	0.50	187.0	15.0	284.9	2.0	0	0.00	75.	1008.	3	NAD-SFC	NoSubs
9	4	9	99	11	114.3	-9.000	-9.000	-9.000	755.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	285.8	2.0	0	0.00	72.	1007.	3	NAD-SFC	NoSubs
9	4	9	99	12	123.1	-9.000	-9.000	-9.000	865.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.8	2.0	0	0.00	67.	1006.	3	NAD-SFC	NoSubs
9	4	9	99	13	123.1	-9.000	-9.000	-9.000	962.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.2	2.0	0	0.00	62.	1005.	3	NAD-SFC	NoSubs
9	4	9	99	14	112.7	-9.000	-9.000	-9.000	1072.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.2	2.0	0	0.00	61.	1005.	4	NAD-SFC	NoSubs
9	4	9	99	15	95.6	-9.000	-9.000	-9.000	1159.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	287.0	2.0	0	0.25	63.	1004.	4	NAD-SFC	NoSubs
9	4	9	99	16	68.6	-9.000	-9.000	-9.000	1218.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	286.8	2.0	0	0.25	66.	1003.	5	NAD-SFC	NoSubs
9	4	9	99	17	38.4	0.154	1.102	0.006	1248.	145.	-8.5	0.0760	0.32	0.20	1.50	88.0	15.0	286.2	2.0	0	0.25	71.	1003.	5	NAD-SFC	NoSubs
9	4	9	99	18	5.4	0.161	0.575	0.006	1252.	156.	-69.5	0.0510	0.32	0.36	2.10	97.0	15.0	285.9	2.0	0	0.00	77.	1003.	5	NAD-SFC	NoSubs
9	4	9	99	19	-8.3	0.133	-9.000	-9.000	-999.	116.	25.4	0.0510	0.32	1.00	2.10	115.0	15.0	285.5	2.0	0	0.25	82.	1002.	5	NAD-SFC	NoSubs
9	4	9	99	20	-7.8	0.131	-9.000	-9.000	-999.	114.	25.6	0.0460	0.32	1.00	2.10	131.0	15.0	285.2	2.0	0	0.25	86.	1002.	6	NAD-SFC	NoSubs
9	4	9	99	21	-5.9	0.129	-9.000	-9.000	-999.	111.	32.4	0.0380	0.32	1.00	2.10	155.0	15.0	284.9	2.0	0	0.25	90.	1002.	10	NAD-SFC	NoSubs
9	4	9	99	22	-7.4	0.126	-9.000	-9.000	-999.	108.	24.3	0.0380	0.32	1.00	2.10	166.0	15.0	284.6	2.0	0	0.51	92.	1002.	6	NAD-SFC	NoSubs
9	4	9	99	23	-7.4	0.126	-9.000	-9.000	-999.	108.	24.3	0.0380	0.32	1.00	2.10	156.0	15.0	284.4	2.0	0	1.27	94.	1002.	6	NAD-SFC	NoSubs
9	4	9	99	24	-7.4	0.126	-9.000	-9.000	-999.	108.	24.3	0.0380	0.32	1.00	2.10	150.0	15.0	284.2	2.0	0	1.78	96.	1001.	6	NAD-SFC	NoSubs
9	4	10	100	1	-7.1	0.127	-9.000	-9.000	-999.	108.	25.4	0.0380	0.32	1.00	2.10	150.0	15.0	284.1	2.0	0	2.29	97.	1001.	7	NAD-SFC	NoSubs
9	4	10	100	2	-5.9	0.129	-9.000	-9.000	-999.	111.	32.4	0.0380	0.32	1.00	2.10	164.0	15.0	284.1	2.0	0	2.54	97.	1000.	10	NAD-SFC	NoSubs
9	4	10	100	3	-7.1	0.127	-9.000	-9.000	-999.	108.	25.4	0.0380	0.32	1.00	2.10	158.0	15.0	284.1	2.0	0	2.29	98.	1000.	7	NAD-SFC	NoSubs
9	4	10	100	4	-5.9	0.129	-9.000	-9.000	-999.	111.	32.4	0.0380	0.32	1.00	2.10	158.0	15.0	284.1	2.0	0	2.29	97.	1000.	10	NAD-SFC	NoSubs
9	4	10	100	5	-7.1	0.127	-9.000	-9.000	-999.	108.	25.4	0.0380	0.32	1.00	2.10	164.0	15.0	284.1	2.0	0	1.78	97.	1000.	7	NAD-SFC	NoSubs
9	4	10	100	6	-7.6	0.126	-9.000	-9.000	-999.	107.	23.4	0.0380	0.32	1.00	2.10	168.0	15.0	284.2	2.0	0	1.27	96.	1000.	5	NAD-SFC	NoSubs
9	4	10	100	7	6.1	0.118	0.286	0.005	136.	97.	-23.9	0.0380	0.32	0.34	1.50	174.0	15.0	284.2	2.0	0	0.51	95.	1001.	4	NAD-SFC	NoSubs
9	4	10	100	8	39.6	0.133	0.707	0.005	318.	117.	-5.3	0.0310	0.32	0.20	1.50	246.0	15.0	284.8	2.0	0	0.25	88.	1001.	5	NAD-SFC	NoSubs
9	4	10	100	9	69.7	0.208	1.016	0.005	538.	228.	-11.5	0.0780	0.32	0.16	2.10	294.0	15.0	285.6	2.0	0	0.00	82.	1001.	5	NAD-SFC	NoSubs
9	4	10	100	10	93.5	0.250	1.233	0.005	716.	300.	-14.9	0.0780	0.32	0.15	2.60	296.0	15.0	286.5	2.0	0	0.00	76.	1001.	5	NAD-SFC	NoSubs
9	4	10	100	11	92.4	0.326	1.288	0.005	826.	448.	-33.6	0.1620	0.32	0.14	3.10	312.0	15.0	287.2	2.0	0	0.00	71.	1001.	7	NAD-SFC	NoSubs
9	4	10	100	12	99.3	0.328	1.373	0.005	932.	452.	-31.8	0.1620	0.32	0.14	3.10	304.0	15.0	288.2	2.0	0	0.00	65.	1000.	7	NAD-SFC	NoSubs
9	4	10	100	13	29.7	0.343	0.929	0.005	962.	482.	-121.1	0.1620	0.32	0.14	3.60	301.0	15.0	289.2	2.0	0	0.00	58.	1000.	10	NAD-SFC	NoSubs
9	4	10	100	14	27.5	0.424	0.916	0.005	994.	663.	-246.9	0.1620	0.32	0.14	4.60	323.0	15.0	289.8	2.0	0	0.00	56.	999.	10	NAD-SFC	NoSubs
9	4	10	100	15	78.8	0.499	1.338	0.005	1084.	846.	-140.7	0.1880	0.32	0.15	5.10	338.0	15.0	290.1	2.0	0	0.00	54.	999.	7	NAD-SFC	NoSubs
9	4	10	100	16	71.8	0.413	1.328	0.005	1161.	643.	-87.3	0.1880	0.32	0.16	4.10	348.0	15.0	290.5	2.0	0	0.00	47.	998.	4	NAD-SFC	NoSubs
9	4	10	100	17	40.4	0.444	1.109	0.005	1201.	709.	-192.2	0.1880	0.32	0.20	4.60	358.0	15.0	290.4	2.0	0	0.00	48.	998.	4	NAD-SFC	NoSubs
9	4	10	100	18	6.1	0.230	0.591	0.005	1206.	308.	-178.6	0.1280	0.32	0.35	2.60	31.0	15.0	290.1	2.0	0	0.00	56.	999.	4	NAD-SFC	NoSubs
9	4	10	100	19	-6.2	0.120	-9.000	-9.000	-999.	112.	24.8	0.1620	0.32	1.00	1.50	312.0	15.0	288.8	2.0	0	0.51	62.	1000.	4	NAD-SFC	NoSubs
9	4	10	100	20	-9.8	0.144	-9.000	-9.000	-999.	131.	27.4	0.0780	0.32	1.00	2.10	284.0	15.0	287.8	2.0	0	0.51	67.	1001.	3	NAD-SFC	NoSubs
9	4	10	100	21	-12.6	0.170	-9.000	-9.000	-999.	168.	34.6	0.1620	0.32	1.00	2.10	309.0	15.0	287.4	2.0	0	0.25	67.	1001.	3	NAD-SFC	NoSubs
9	4	10	100	22	-36.4	0.346	-9.000	-9.000	-999.	489.	101.8	0.1620	0.32	1.00	4.10	313.0	15.0	286.2	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs

9	4	10	100	23	-36.7	0.346	-9.000	-9.000	-999.	489.	101.2	0.1620	0.32	1.00	4.10	312.0	15.0	284.6	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs
9	4	10	100	24	-27.3	0.257	-9.000	-9.000	-999.	317.	55.6	0.0780	0.32	1.00	3.60	296.0	15.0	283.5	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
9	4	11	101	1	-22.2	0.219	-9.000	-9.000	-999.	247.	42.6	0.0780	0.32	1.00	3.10	296.0	15.0	282.8	2.0	0	0.00	79.	1004.	3	NAD-SFC	NoSubs
9	4	11	101	2	-22.2	0.219	-9.000	-9.000	-999.	247.	42.6	0.0780	0.32	1.00	3.10	290.0	15.0	282.4	2.0	0	0.00	79.	1004.	3	NAD-SFC	NoSubs
9	4	11	101	3	-9.7	0.144	-9.000	-9.000	-999.	133.	27.6	0.0780	0.32	1.00	2.10	290.0	15.0	282.0	2.0	0	0.00	80.	1005.	4	NAD-SFC	NoSubs
9	4	11	101	4	-2.7	0.083	-9.000	-9.000	-999.	58.	19.2	0.0780	0.32	1.00	1.00	276.0	15.0	281.8	2.0	0	0.00	81.	1005.	4	NAD-SFC	NoSubs
9	4	11	101	5	-1.0	0.066	-9.000	-9.000	-999.	40.	26.3	0.0310	0.32	1.00	0.50	254.0	15.0	281.4	2.0	0	0.00	82.	1006.	4	NAD-SFC	NoSubs
9	4	11	101	6	-2.2	0.076	-9.000	-9.000	-999.	50.	17.4	0.0340	0.32	1.00	1.00	230.0	15.0	281.1	2.0	0	0.00	83.	1007.	4	NAD-SFC	NoSubs
9	4	11	101	7	6.5	0.133	0.226	0.005	63.	117.	-32.4	0.0780	0.32	0.34	1.50	275.0	15.0	281.8	2.0	0	0.00	79.	1008.	4	NAD-SFC	NoSubs
9	4	11	101	8	41.1	0.179	0.766	0.005	392.	181.	-12.5	0.1620	0.32	0.20	1.50	320.0	15.0	283.1	2.0	0	0.00	74.	1008.	4	NAD-SFC	NoSubs
9	4	11	101	9	72.3	-9.000	-9.000	-9.000	499.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	284.0	2.0	0	0.00	71.	1009.	4	NAD-SFC	NoSubs
9	4	11	101	10	98.2	-9.000	-9.000	-9.000	616.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	285.2	2.0	0	0.00	65.	1009.	3	NAD-SFC	NoSubs
9	4	11	101	11	114.0	-9.000	-9.000	-9.000	762.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.2	2.0	0	0.00	61.	1009.	4	NAD-SFC	NoSubs
9	4	11	101	12	122.6	-9.000	-9.000	-9.000	911.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.6	2.0	0	0.00	55.	1008.	4	NAD-SFC	NoSubs
9	4	11	101	13	122.7	-9.000	-9.000	-9.000	1033.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.0	2.0	0	0.00	49.	1008.	4	NAD-SFC	NoSubs
9	4	11	101	14	115.7	0.154	1.539	0.005	1132.	145.	-2.8	0.1620	0.32	0.14	1.00	324.0	15.0	290.2	2.0	0	0.00	43.	1007.	3	NAD-SFC	NoSubs
9	4	11	101	15	98.4	0.296	1.490	0.005	1210.	386.	-23.6	0.1880	0.32	0.15	2.60	344.0	15.0	291.0	2.0	0	0.00	39.	1007.	3	NAD-SFC	NoSubs
9	4	11	101	16	73.0	0.455	1.370	0.005	1265.	737.	-116.0	0.1880	0.32	0.16	4.60	342.0	15.0	291.2	2.0	0	0.00	39.	1006.	3	NAD-SFC	NoSubs
9	4	11	101	17	41.0	0.486	1.138	0.005	1293.	814.	-252.4	0.1880	0.32	0.20	5.10	353.0	15.0	291.1	2.0	0	0.00	43.	1007.	3	NAD-SFC	NoSubs
9	4	11	101	18	5.7	0.336	0.592	0.005	1295.	485.	-591.0	0.1880	0.32	0.35	3.60	341.0	15.0	290.2	2.0	0	0.00	53.	1007.	3	NAD-SFC	NoSubs
9	4	11	101	19	-36.3	0.346	-9.000	-9.000	-999.	489.	102.9	0.1620	0.32	1.00	4.10	318.0	15.0	289.2	2.0	0	0.00	57.	1008.	3	NAD-SFC	NoSubs
9	4	11	101	20	-36.4	0.346	-9.000	-9.000	-999.	489.	102.5	0.1620	0.32	1.00	4.10	316.0	15.0	288.0	2.0	0	0.00	62.	1008.	3	NAD-SFC	NoSubs
9	4	11	101	21	-27.3	0.258	-9.000	-9.000	-999.	319.	56.8	0.1620	0.32	1.00	3.10	306.0	15.0	287.1	2.0	0	0.00	65.	1009.	3	NAD-SFC	NoSubs
9	4	11	101	22	-6.5	0.120	-9.000	-9.000	-999.	115.	24.3	0.1620	0.32	1.00	1.50	319.0	15.0	286.4	2.0	0	0.00	67.	1010.	3	NAD-SFC	NoSubs
9	4	11	101	23	-1.1	0.069	-9.000	-9.000	-999.	45.	27.7	0.0510	0.32	1.00	0.50	95.0	15.0	285.6	2.0	0	0.00	70.	1011.	3	NAD-SFC	NoSubs
9	4	11	101	24	-2.5	0.080	-9.000	-9.000	-999.	54.	18.3	0.0510	0.32	1.00	1.00	107.0	15.0	284.6	2.0	0	0.00	73.	1011.	3	NAD-SFC	NoSubs
9	4	12	102	1	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1900	0.32	1.00	0.50	26.0	15.0	284.0	2.0	0	0.00	75.	1011.	3	NAD-SFC	NoSubs
9	4	12	102	2	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1880	0.32	1.00	0.50	338.0	15.0	283.5	2.0	0	0.00	77.	1012.	3	NAD-SFC	NoSubs
9	4	12	102	3	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1880	0.32	1.00	0.50	350.0	15.0	283.2	2.0	0	0.00	77.	1012.	3	NAD-SFC	NoSubs
9	4	12	102	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	78.	1012.	3	NAD-SFC	NoSubs
9	4	12	102	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1900	0.32	1.00	0.50	1.0	15.0	282.6	2.0	0	0.00	79.	1013.	3	NAD-SFC	NoSubs
9	4	12	102	6	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1880	0.32	1.00	0.50	353.0	15.0	282.2	2.0	0	0.00	82.	1013.	3	NAD-SFC	NoSubs
9	4	12	102	7	5.7	-9.000	-9.000	-9.000	47.	-999.	-99999.0	0.0879	0.32	0.33	0.00	0.0	15.0	282.4	2.0	0	0.00	82.	1014.	2	NAD-SFC	NoSubs
9	4	12	102	8	41.4	-9.000	-9.000	-9.000	253.	-999.	-99999.0	0.0879	0.32	0.20	0.00	0.0	15.0	284.5	2.0	0	0.00	73.	1014.	2	NAD-SFC	NoSubs
9	4	12	102	9	73.6	-9.000	-9.000	-9.000	365.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	286.0	2.0	0	0.00	66.	1014.	2	NAD-SFC	NoSubs
9	4	12	102	10	99.2	0.086	1.139	0.006	539.	60.	-1.0	0.0780	0.32	0.15	0.50	281.0	15.0	287.6	2.0	0	0.00	59.	1013.	2	NAD-SFC	NoSubs
9	4	12	102	11	116.7	0.087	1.310	0.007	697.	62.	-1.0	0.0780	0.32	0.14	0.50	289.0	15.0	289.2	2.0	0	0.00	53.	1013.	2	NAD-SFC	NoSubs
9	4	12	102	12	125.6	0.135	1.418	0.007	819.	118.	-1.7	0.0780	0.32	0.14	1.00	296.0	15.0	290.9	2.0	0	0.00	47.	1011.	2	NAD-SFC	NoSubs
9	4	12	102	13	125.6	0.201	1.477	0.008	925.	216.	-5.8	0.1620	0.32	0.14	1.50	306.0	15.0	292.1	2.0	0	0.00	43.	1010.	2	NAD-SFC	NoSubs
9	4	12	102	14	116.8	0.251	1.482	0.008	1003.	302.	-12.2	0.1620	0.32	0.14	2.10	325.0	15.0	293.0	2.0	0	0.00	40.	1009.	2	NAD-SFC	NoSubs
9	4	12	102	15	99.3	0.287	1.427	0.008	1054.	370.	-21.5	0.1620	0.32	0.15	2.60	326.0	15.0	293.6	2.0	0	0.00	39.	1009.	2	NAD-SFC	NoSubs
9	4	12	102	16	73.7	0.330	1.307	0.008	1090.	456.	-44.0	0.1880	0.32	0.16	3.10	337.0	15.0	293.8	2.0	0	0.00	40.	1008.	2	NAD-SFC	NoSubs
9	4	12	102	17	41.3	0.317	1.085	0.008	1110.	429.	-69.5	0.1880	0.32	0.20	3.10	346.0	15.0	293.8	2.0	0	0.00	41.	1008.	2	NAD-SFC	NoSubs
9	4	12	102	18	5.8	0.156	0.565	0.008	1112.	168.	-58.2	0.1880	0.32	0.35	1.50	346.0	15.0	293.2	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
9	4	12	102	19	2.4	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	292.4	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs
9	4	12	102	20	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0330	0.32	1.00	0.50	192.0	15.0	291.0	2.0	0	0.00	56.	1008.	2	NAD-SFC	NoSubs
9	4	12	102	21	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0340	0.32	1.00	0.50	222.0	15.0	289.6	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
9	4	12	102	22	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0310	0.32	1.00	0.50	240.0	15.0	288.4	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
9	4	12	102	23	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0310	0.32	1.00	0.50	268.0	15.0	287.8	2.0	0	0.00	69.	1009.	2	NAD-SFC	NoSubs
9	4	12	102	24	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	323.0	15.0	286.9	2.0	0	0.00	72.	1008.	2	NAD-SFC	NoSubs
9	4	13	103	1	-6.9	0.125	-9.000	-9.000	-999.	106.	25.1	0.1880	0.32	1.00	1.50	353.0	15.0	286.2	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
9	4	13	103	2	-6.9	0.125	-9.000	-9.000	-999.	106.	25.2	0.1900	0.32	1.00	1.50	12.0	15.0	285.8	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
9	4	13	103	3	-3.5	0.095	-9.000	-9.000	-999.	71.	22.0	0.1900	0.32	1.00	1.00	22.0	15.0	285.2	2.0	0	0.00	83.	1007.	2	NAD-SFC	NoSubs
9	4	13	103	4	-1.4	0.077	-9.000	-9.000	-999.	51.	30.4	0.1280	0.32	1.00	0.50	51.0	15.0	284.8	2.0	0	0.00	86.	1007.	2	NAD-SFC	NoSubs
9	4	13	103	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.4	2.0	0	0.00	89.	1006.	2	NAD-SFC	NoSubs
9	4	13	103	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.1	2.0	0	0.00	92.	1007.	2	NAD-SFC	NoSubs
9	4	13	103	7	6.6	-9.000	-9.000	-9.000	63.	-999.	-99999.0	0.0879	0.32	0.33	0.00	0.0	15.0	283.8	2.0	0	0.00	94.	1006.	2	NAD-SFC	NoSubs
9	4	13	103	8	42.2	0.140	0.595	0.007	179.	126.	-5.9	0.1880	0.32	0.20	1.00	349.0	15.0	285.2	2.0	0	0.00	90.	1006.	2	NAD-SFC	NoSubs
9	4	13	103	9	74.4	-9.000	-9.000	-9.000	311.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	286.8	2.0	0	0.00	82.	1006.	2	NAD-SFC	NoSubs
9	4	13	103	10	99.9	-9.000	-9.000	-9.000	464.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.2	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs
9	4	13	103	11	117.3	-9.000	-9.000	-9.000	634.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.5	2.0	0	0.00	70.	1005.	2	NAD-SFC	NoSubs
9	4	13	103	12	126.1	0.102	1.383	0.011	752.	78.	-1.0	0.1620	0.32	0.14	0.50	309.0	15.0	291.0	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
9	4	13	103	13	126.1	0.156	1.441	0.012	849.	147.	-2.7	0.1620	0.32	0.14	1.00	321.0	15.0	292.1	2.0	0	0.00	58.	1003.	2	NAD-SFC	NoSubs
9	4	13	103	14	117.2	0.206	1.450	0.012	931.	224.	-6.6	0.1880	0.32	0.14	1.50	345.0	15.0	292.8	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
9	4	13	103	15	99.6	0.296	1.399	0.012	983.	387.	-23.3	0.1880	0.32	0.15	2.60	355.0	15.0	293.0	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
9	4	13	103	16	74.0	0.290	1.277	0.012	1006.	374.	-29.3	0.1900	0.32	0.16	2.60	3.0	15.0	293.1	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
9	4	13	103	17	41.6	0.235	1.059	0.012	1019.	274.	-27.7	0.1880	0.32	0.20	2.10	352.0	15.0	293.0	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
9	4	13	103	18	6.1	0.249	0.559	0.012	1020.	298.	-226.1	0.1880	0.32	0.34	2.60	344.0	15.0	292.5	2.0	0	0.00	66.	1001.	2	NAD-SFC	NoSubs
9	4	13	103	19	-32.4	0.314	-9.000	-9.000	-999.	422.	85.2	0.1880	0.32	1.00	3.60	334.0	15.0	291.8	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs
9	4	13	103	20	-35.9	0.346	-9.000	-9.000	-999.	489.	103.4	0.1620	0.32	1.00	4.10	324.0	15.0	290.6	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
9	4	13	103	21	-36.0	0.360	-9.000	-9.000	-999.	518.	115.4	0.1880	0.32	1.00	4.10	331.0	15.0	289.8	2.0	0	0.00	82.	1002.	4	NAD-SFC	NoSubs
9	4	13	103	22	-40.7	0.405	-9.000	-9.000	-999.	619.	146.2	0.1880	0.32	1.00	4.60	345.0	15.0	288.9	2.0	0	0.00	80.	1002.	4	NAD-SFC	NoSubs
9	4	13	103	23	-43.9	0.435	-9.000	-9.000	-999.	688.	167.6	0.1620	0.32	1.00	5.10	327.0	15.0	287.8	2.0	0	0.00	75.	1002.	4	NAD-SFC	NoSubs
9	4	13	103	24	-28.9	0.348	-9.000	-9.000	-999.	498.	130.3	0.1620	0.32	1.00	4.10	327.0	15.0	286.8	2.0	0	0.25	75.	1003.	7	NAD-SFC	NoSubs
9	4	14	104	1	-15.0	0.272	-9.000	-9.000	-999.	344.	120.1	0.1880	0.32	1.00	3.10	334.0	15.0	286.2	2.0	0	0.25	75.	1003.	10	NAD-SFC	NoSubs
9	4	14	104	2	-17.5	0.318	-9.000	-9.000	-999.	430.	163.7	0.1880	0.32	1.00	3.60	335.0	15.0	285.8	2.0	0	0.00	74.	1002.	10	NAD-SFC	NoSubs
9	4	14	104	3	-19.4	0.351	-9.000	-9.000	-999.	499.	198.9	0.1620	0.32	1.00	4.10	328.0	15.0	285.2	2.0	0	0.00	74.	1002.	10	NAD-SFC	NoSubs

9	4	14	104	4	-21.9	0.396	-9.000	-9.000	-999.	597.	252.3	0.1620	0.32	1.00	4.60	327.0	15.0	284.6	2.0	0	0.00	74.	1002.	10	NAD-SFC NoSubs
9	4	14	104	5	-22.8	0.410	-9.000	-9.000	-999.	631.	271.0	0.1880	0.32	1.00	4.60	335.0	15.0	283.9	2.0	0	0.00	73.	1003.	10	NAD-SFC NoSubs
9	4	14	104	6	-25.5	0.457	-9.000	-9.000	-999.	741.	335.2	0.1880	0.32	1.00	5.10	333.0	15.0	283.2	2.0	0	0.00	73.	1003.	10	NAD-SFC NoSubs
9	4	14	104	7	-2.8	0.527	-9.000	-9.000	-999.	916.	4642.5	0.1880	0.32	0.32	5.70	332.0	15.0	282.4	2.0	0	0.00	73.	1003.	10	NAD-SFC NoSubs
9	4	14	104	8	8.4	0.570	0.456	0.007	405.	1032.	-1976.0	0.1880	0.32	0.19	6.20	333.0	15.0	281.8	2.0	0	0.00	70.	1004.	10	NAD-SFC NoSubs
9	4	14	104	9	16.4	0.529	0.582	0.006	430.	925.	-807.4	0.1880	0.32	0.16	5.70	332.0	15.0	281.8	2.0	0	0.00	67.	1004.	10	NAD-SFC NoSubs
9	4	14	104	10	22.7	0.479	0.665	0.006	463.	798.	-431.6	0.1880	0.32	0.15	5.10	336.0	15.0	282.2	2.0	0	0.00	63.	1004.	10	NAD-SFC NoSubs
9	4	14	104	11	27.2	0.481	0.724	0.006	499.	800.	-366.1	0.1880	0.32	0.14	5.10	343.0	15.0	283.1	2.0	0	0.00	59.	1004.	10	NAD-SFC NoSubs
9	4	14	104	12	112.0	0.601	1.253	0.007	629.	1116.	-173.2	0.1880	0.32	0.14	6.20	336.0	15.0	285.0	2.0	0	0.00	51.	1004.	6	NAD-SFC NoSubs
9	4	14	104	13	123.5	0.688	1.367	0.007	741.	1368.	-236.3	0.1880	0.32	0.14	7.20	336.0	15.0	286.1	2.0	0	0.00	46.	1003.	4	NAD-SFC NoSubs
9	4	14	104	14	116.4	0.817	1.393	0.007	831.	1767.	-419.1	0.1880	0.32	0.14	8.70	330.0	15.0	286.8	2.0	0	0.00	38.	1003.	3	NAD-SFC NoSubs
9	4	14	104	15	98.9	0.911	1.355	0.008	901.	2080.	-684.5	0.1880	0.32	0.15	9.80	335.0	15.0	286.9	2.0	0	0.00	33.	1003.	3	NAD-SFC NoSubs
9	4	14	104	16	73.4	0.908	1.249	0.008	949.	2075.	-909.4	0.1880	0.32	0.16	9.80	341.0	15.0	286.5	2.0	0	0.00	34.	1002.	3	NAD-SFC NoSubs
9	4	14	104	17	41.4	0.759	1.041	0.007	975.	1622.	-943.7	0.1880	0.32	0.20	8.20	338.0	15.0	286.1	2.0	0	0.00	38.	1002.	3	NAD-SFC NoSubs
9	4	14	104	18	6.1	0.425	0.552	0.007	977.	810.	-1116.8	0.1880	0.32	0.34	4.60	341.0	15.0	285.1	2.0	0	0.00	50.	1003.	3	NAD-SFC NoSubs
9	4	14	104	19	-46.1	0.435	-9.000	-9.000	-999.	690.	159.2	0.1620	0.32	1.00	5.10	328.0	15.0	284.2	2.0	0	0.00	55.	1003.	3	NAD-SFC NoSubs
9	4	14	104	20	-51.9	0.488	-9.000	-9.000	-999.	817.	199.9	0.1620	0.32	1.00	5.70	327.0	15.0	283.2	2.0	0	0.00	59.	1003.	3	NAD-SFC NoSubs
9	4	14	104	21	-52.2	0.488	-9.000	-9.000	-999.	818.	199.2	0.1620	0.32	1.00	5.70	310.0	15.0	282.2	2.0	0	0.00	62.	1004.	3	NAD-SFC NoSubs
9	4	14	104	22	-39.7	0.370	-9.000	-9.000	-999.	551.	114.2	0.0780	0.32	1.00	5.10	286.0	15.0	281.2	2.0	0	0.00	65.	1004.	3	NAD-SFC NoSubs
9	4	14	104	23	-44.8	0.415	-9.000	-9.000	-999.	642.	143.4	0.0780	0.32	1.00	5.70	284.0	15.0	280.2	2.0	0	0.00	68.	1005.	3	NAD-SFC NoSubs
9	4	14	104	24	-40.0	0.370	-9.000	-9.000	-999.	542.	113.4	0.0780	0.32	1.00	5.10	294.0	15.0	279.5	2.0	0	0.00	69.	1005.	3	NAD-SFC NoSubs
9	4	15	105	1	-40.0	0.370	-9.000	-9.000	-999.	540.	113.3	0.0780	0.32	1.00	5.10	291.0	15.0	279.1	2.0	0	0.00	71.	1005.	3	NAD-SFC NoSubs
9	4	15	105	2	-40.1	0.370	-9.000	-9.000	-999.	540.	113.1	0.0780	0.32	1.00	5.10	288.0	15.0	278.6	2.0	0	0.00	73.	1006.	3	NAD-SFC NoSubs
9	4	15	105	3	-42.4	0.390	-9.000	-9.000	-999.	585.	125.6	0.1620	0.32	1.00	4.60	300.0	15.0	278.2	2.0	0	0.00	74.	1006.	3	NAD-SFC NoSubs
9	4	15	105	4	-37.7	0.346	-9.000	-9.000	-999.	490.	98.7	0.1620	0.32	1.00	4.10	302.0	15.0	277.9	2.0	0	0.00	76.	1007.	3	NAD-SFC NoSubs
9	4	15	105	5	-33.0	0.302	-9.000	-9.000	-999.	400.	75.2	0.1620	0.32	1.00	3.60	315.0	15.0	277.6	2.0	0	0.00	77.	1008.	3	NAD-SFC NoSubs
9	4	15	105	6	-20.2	0.214	-9.000	-9.000	-999.	241.	43.5	0.1620	0.32	1.00	2.60	300.0	15.0	277.4	2.0	0	0.00	76.	1009.	3	NAD-SFC NoSubs
9	4	15	105	7	8.5	0.427	0.236	0.005	56.	669.	-824.9	0.1880	0.32	0.32	4.60	333.0	15.0	278.9	2.0	0	0.00	68.	1009.	3	NAD-SFC NoSubs
9	4	15	105	8	43.8	0.627	0.716	0.005	302.	1190.	-505.9	0.1880	0.32	0.19	6.70	332.0	15.0	280.8	2.0	0	0.00	55.	1010.	3	NAD-SFC NoSubs
9	4	15	105	9	75.5	0.657	1.122	0.005	674.	1276.	-338.4	0.1620	0.32	0.16	7.20	329.0	15.0	282.2	2.0	0	0.00	46.	1010.	3	NAD-SFC NoSubs
9	4	15	105	10	100.5	0.727	1.337	0.005	857.	1484.	-344.3	0.1880	0.32	0.15	7.70	331.0	15.0	283.8	2.0	0	0.00	39.	1010.	3	NAD-SFC NoSubs
9	4	15	105	11	117.6	0.817	1.500	0.005	1036.	1767.	-418.1	0.1880	0.32	0.14	8.70	330.0	15.0	284.8	2.0	0	0.00	35.	1010.	3	NAD-SFC NoSubs
9	4	15	105	12	126.0	0.871	1.616	0.005	1208.	1946.	-472.0	0.1880	0.32	0.14	9.30	330.0	15.0	285.6	2.0	0	0.00	33.	1009.	3	NAD-SFC NoSubs
9	4	15	105	13	125.7	0.844	1.678	0.005	1355.	1863.	-429.5	0.1620	0.32	0.14	9.30	328.0	15.0	286.2	2.0	0	0.00	32.	1009.	3	NAD-SFC NoSubs
9	4	15	105	14	116.9	0.870	1.682	0.005	1465.	1944.	-505.8	0.1880	0.32	0.14	9.30	331.0	15.0	286.8	2.0	0	0.00	30.	1008.	2	NAD-SFC NoSubs
9	4	15	105	15	99.3	0.840	1.623	0.005	1552.	1851.	-535.9	0.1620	0.32	0.15	9.30	326.0	15.0	287.2	2.0	0	0.00	30.	1008.	2	NAD-SFC NoSubs
9	4	15	105	16	73.7	0.722	1.490	0.005	1614.	1494.	-458.2	0.1880	0.32	0.16	7.70	342.0	15.0	287.8	2.0	0	0.00	30.	1008.	2	NAD-SFC NoSubs
9	4	15	105	17	41.4	0.487	1.238	0.005	1648.	880.	-249.9	0.1880	0.32	0.20	5.10	337.0	15.0	287.4	2.0	0	0.00	38.	1007.	2	NAD-SFC NoSubs
9	4	15	105	18	5.8	0.336	0.643	0.005	1649.	493.	-586.7	0.1880	0.32	0.34	3.60	344.0	15.0	286.4	2.0	0	0.00	47.	1008.	2	NAD-SFC NoSubs
9	4	15	105	19	-34.2	0.314	-9.000	-9.000	-999.	422.	81.0	0.1880	0.32	1.00	3.60	333.0	15.0	285.2	2.0	0	0.00	48.	1008.	2	NAD-SFC NoSubs
9	4	15	105	20	-33.0	0.302	-9.000	-9.000	-999.	399.	75.1	0.1620	0.32	1.00	3.60	324.0	15.0	284.8	2.0	0	0.00	48.	1009.	2	NAD-SFC NoSubs
9	4	15	105	21	-28.2	0.258	-9.000	-9.000	-999.	315.	54.7	0.1620	0.32	1.00	3.10	315.0	15.0	284.4	2.0	0	0.00	47.	1009.	2	NAD-SFC NoSubs
9	4	15	105	22	-2.8	0.085	-9.000	-9.000	-999.	96.	19.4	0.0780	0.32	1.00	1.00	291.0	15.0	283.0	2.0	0	0.00	51.	1010.	2	NAD-SFC NoSubs
9	4	15	105	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.0	2.0	0	0.00	55.	1011.	3	NAD-SFC NoSubs
9	4	15	105	24	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0510	0.32	1.00	0.50	104.0	15.0	281.6	2.0	0	0.00	57.	1011.	3	NAD-SFC NoSubs
9	4	16	106	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	59.	1011.	3	NAD-SFC NoSubs
9	4	16	106	2	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0310	0.32	1.00	0.50	247.0	15.0	280.6	2.0	0	0.00	62.	1012.	3	NAD-SFC NoSubs
9	4	16	106	3	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0780	0.32	1.00	0.50	293.0	15.0	280.0	2.0	0	0.00	66.	1012.	3	NAD-SFC NoSubs
9	4	16	106	4	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1620	0.32	1.00	0.50	312.0	15.0	279.5	2.0	0	0.00	69.	1013.	3	NAD-SFC NoSubs
9	4	16	106	5	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	305.0	15.0	279.1	2.0	0	0.00	72.	1013.	3	NAD-SFC NoSubs
9	4	16	106	6	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	0.72	1.00	294.0	15.0	278.8	2.0	0	0.00	74.	1014.	3	NAD-SFC NoSubs
9	4	16	106	7	9.3	0.156	0.234	0.006	50.	148.	-37.2	0.1620	0.32	0.31	1.50	323.0	15.0	280.0	2.0	0	0.00	72.	1014.	3	NAD-SFC NoSubs
9	4	16	106	8	44.7	0.185	0.674	0.006	247.	192.	-12.9	0.1880	0.32	0.19	1.50	333.0	15.0	282.4	2.0	0	0.00	63.	1014.	3	NAD-SFC NoSubs
9	4	16	106	9	76.1	0.151	0.933	0.006	386.	140.	-4.1	0.1880	0.32	0.16	1.00	345.0	15.0	284.2	2.0	0	0.00	54.	1014.	2	NAD-SFC NoSubs
9	4	16	106	10	101.3	0.156	1.133	0.005	519.	147.	-3.4	0.1880	0.32	0.15	1.00	339.0	15.0	285.8	2.0	0	0.00	48.	1014.	2	NAD-SFC NoSubs
9	4	16	106	11	118.5	0.101	1.281	0.005	642.	78.	-1.0	0.1620	0.32	0.14	0.50	321.0	15.0	287.2	2.0	0	0.00	43.	1013.	2	NAD-SFC NoSubs
9	4	16	106	12	127.1	0.156	1.419	0.005	814.	147.	-2.7	0.1620	0.32	0.14	1.00	329.0	15.0	288.8	2.0	0	0.00	39.	1013.	2	NAD-SFC NoSubs
9	4	16	106	13	127.0	0.207	1.502	0.005	965.	227.	-6.3	0.1880	0.32	0.14	1.50	338.0	15.0	290.1	2.0	0	0.00	37.	1012.	2	NAD-SFC NoSubs
9	4	16	106	14	118.1	0.259	1.523	0.005	1080.	316.	-13.2	0.1880	0.32	0.14	2.10	355.0	15.0	291.0	2.0	0	0.00	35.	1011.	2	NAD-SFC NoSubs
9	4	16	106	15	100.5	0.296	1.482	0.005	1169.	387.	-23.3	0.1880	0.32	0.15	2.60	355.0	15.0	291.6	2.0	0	0.00	35.	1011.	2	NAD-SFC NoSubs
9	4	16	106	16	74.9	0.372	1.367	0.006	1230.	544.	-61.9	0.1880	0.32	0.16	3.60	355.0	15.0	291.8	2.0	0	0.00	37.	1011.	2	NAD-SFC NoSubs
9	4	16	106	17	42.7	0.360	1.143	0.006	1263.	518.	-98.3	0.1880	0.32	0.20	3.60	346.0	15.0	291.6	2.0	0	0.00	39.	1011.	2	NAD-SFC NoSubs
9	4	16	106	18	7.1	0.250	0.629	0.006	1267.	307.	-199.6	0.1880	0.32	0.33	2.60	351.0	15.0	291.1	2.0	0	0.00	47.	1011.	2	NAD-SFC NoSubs
9	4	16	106	19	-21.3	0.222	-9.000	-9.000	-999.	252.	46.4	0.1880	0.32	1.00	2.60	348.0	15.0	290.2	2.0	0	0.00	48.	1011.	2	NAD-SFC NoSubs
9	4	16	106	20	-13.7	0.176	-9.000	-9.000	-999.	178.	36.1	0.1880	0.32	1.00	2.10	339.0	15.0	289.1	2.0	0	0.00	52.	1011.	2	NAD-SFC NoSubs
9	4	16	106	21	-3.4	0.093	-9.000	-9.000	-999.	70.	21.5	0.1620	0.32	1.00	1.00	326.0	15.0	287.9	2.0	0	0.00	56.	1012.	2	NAD-SFC NoSubs
9	4	16	106	22	-1.0	0.068	-9.000	-9.000	-999.	43.	27.2	0.0380	0.32	1.00	0.50	175.0	15.0	286.6	2.0	0	0.00	61.	1012.	2	NAD-SFC NoSubs
9	4	16	106	23	-2.5	0.080	-9.000	-9.000	-999.	54.	18.2	0.0460	0.32	1.00	1.00	138.0	15.0	285.5	2.0	0	0.00	65.	1012.	2	NAD-SFC NoSubs
9	4	16	106	24	-4.7	0.098	-9.000	-9.000	-999.	73.	18.1	0.0510	0.32	1.00	1.50	117.0	15.0	284.5	2.0	0	0.00	68.	1012.	2	NAD-SFC NoSubs
9	4	17	107	1	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0460	0.32	1.00	0.50	139.0	15.0	283.9	2.0	0	0.00	70.	1012.	2	NAD-SFC NoSubs
9	4	17	107	2	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0780	0.32	1.00	0.50	279.0	15.0	283.2	2.0	0	0.00	72.	1013.	2	NAD-SFC NoSubs
9	4	17	107	3	-6.6	0.121	-9.000	-9.000	-999.	100.	23.9	0.1620	0.32	1.00	1.50	306.0	15.0	282.8	2.0	0	0.00	73.	1013.	2	NAD-SFC NoSubs
9	4	17	107	4	-6.6	0.121	-9.000	-9.000	-999.	100.	23.9	0.1620	0.32	1.00	1.50	307.0	15.0	282.2	2.0	0	0.00	75.	1013.	2	NAD-SFC NoSubs
9	4	17	107	5	-6.6	0.121	-9.000	-9.000	-999.	100.	23.9	0.1620	0.32	1.00	1.50	310.0	15.0	281.8	2.0	0	0.00	78.	1014.	2	NAD-SFC NoSubs
9	4	17	107	6	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	0.71	1.50	289.0	15.0	281.2	2.0	0	0.00	79.	1014.	2	NAD-SFC NoSubs
9	4	17	107	7	9.4	0.245	0.241	0.007	54.	292.	-143.0	0.1620	0.32	0.31	2.60	316.0	15.0	282.5	2.0	0	0.00	72.	1014.	2	NAD-SFC NoSubs
9	4	17	107	8	45.1	0.180	0.592	0.008	166.	185.	-11.7	0.1620	0.32	0.19	1.50	320.0	15.0	284.4	2.0	0	0.00	62.	1014.	2	NAD-SFC NoSubs

9	4	17	107	9	77.1	0.083	0.863	0.007	301.	62.	-1.0	0.0780	0.32	0.16	0.50	277.0	15.0	286.6	2.0	0	0.00	53.	1014.	2	NAD-SFC NoSubs
9	4	17	107	10	102.3	-9.000	-9.000	-9.000	443.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.5	2.0	0	0.00	47.	1014.	2	NAD-SFC NoSubs
9	4	17	107	11	119.6	-9.000	-9.000	-9.000	597.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.2	2.0	0	0.00	43.	1013.	2	NAD-SFC NoSubs
9	4	17	107	12	128.2	-9.000	-9.000	-9.000	730.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.9	2.0	0	0.00	37.	1011.	2	NAD-SFC NoSubs
9	4	17	107	13	128.1	-9.000	-9.000	-9.000	844.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.2	2.0	0	0.00	34.	1010.	2	NAD-SFC NoSubs
9	4	17	107	14	119.2	0.105	1.459	0.008	938.	81.	-1.0	0.1880	0.32	0.14	0.50	345.0	15.0	294.1	2.0	0	0.00	33.	1009.	2	NAD-SFC NoSubs
9	4	17	107	15	101.6	0.156	1.414	0.008	1002.	148.	-3.3	0.1880	0.32	0.15	1.00	352.0	15.0	294.8	2.0	0	0.00	32.	1009.	2	NAD-SFC NoSubs
9	4	17	107	16	76.1	0.248	1.302	0.008	1043.	296.	-18.0	0.1880	0.32	0.16	2.10	349.0	15.0	295.0	2.0	0	0.00	32.	1008.	2	NAD-SFC NoSubs
9	4	17	107	17	43.9	0.278	1.091	0.008	1066.	351.	-44.0	0.1900	0.32	0.20	2.60	2.0	15.0	294.9	2.0	0	0.00	34.	1008.	2	NAD-SFC NoSubs
9	4	17	107	18	8.2	0.252	0.625	0.008	1069.	305.	-175.9	0.1900	0.32	0.33	2.60	3.0	15.0	294.2	2.0	0	0.00	41.	1008.	2	NAD-SFC NoSubs
9	4	17	107	19	0.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	293.2	2.0	0	0.00	44.	1008.	2	NAD-SFC NoSubs
9	4	17	107	20	-6.9	0.125	-9.000	-9.000	-999.	106.	25.4	0.1900	0.32	1.00	1.50	10.0	15.0	292.0	2.0	0	0.00	47.	1008.	2	NAD-SFC NoSubs
9	4	17	107	21	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0760	0.32	1.00	0.50	89.0	15.0	290.5	2.0	0	0.00	52.	1008.	2	NAD-SFC NoSubs
9	4	17	107	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0330	0.32	1.00	0.50	185.0	15.0	289.0	2.0	0	0.00	59.	1008.	2	NAD-SFC NoSubs
9	4	17	107	23	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0330	0.32	1.00	0.50	192.0	15.0	287.8	2.0	0	0.00	64.	1009.	2	NAD-SFC NoSubs
9	4	17	107	24	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0780	0.32	1.00	0.50	285.0	15.0	286.9	2.0	0	0.00	66.	1008.	2	NAD-SFC NoSubs
9	4	18	108	1	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	289.0	15.0	286.2	2.0	0	0.00	67.	1008.	2	NAD-SFC NoSubs
9	4	18	108	2	-10.0	0.144	-9.000	-9.000	-999.	131.	26.9	0.0780	0.32	1.00	2.10	299.0	15.0	285.6	2.0	0	0.00	70.	1009.	2	NAD-SFC NoSubs
9	4	18	108	3	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	288.0	15.0	285.0	2.0	0	0.00	73.	1009.	2	NAD-SFC NoSubs
9	4	18	108	4	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	277.0	15.0	284.5	2.0	0	0.00	73.	1009.	2	NAD-SFC NoSubs
9	4	18	108	5	-10.0	0.144	-9.000	-9.000	-999.	131.	26.8	0.0780	0.32	1.00	2.10	274.0	15.0	284.2	2.0	0	0.00	72.	1009.	2	NAD-SFC NoSubs
9	4	18	108	6	-7.7	0.122	-9.000	-9.000	-999.	102.	21.0	0.0310	0.32	0.69	2.10	268.0	15.0	283.9	2.0	0	0.00	71.	1010.	2	NAD-SFC NoSubs
9	4	18	108	7	10.4	0.180	0.244	0.008	50.	183.	-50.3	0.0780	0.32	0.31	2.10	295.0	15.0	284.9	2.0	0	0.00	66.	1010.	2	NAD-SFC NoSubs
9	4	18	108	8	46.2	0.180	0.567	0.008	142.	184.	-11.4	0.1620	0.32	0.19	1.50	302.0	15.0	287.2	2.0	0	0.00	57.	1010.	2	NAD-SFC NoSubs
9	4	18	108	9	78.3	0.070	0.823	0.007	257.	54.	-1.0	0.0310	0.32	0.15	0.50	268.0	15.0	289.6	2.0	0	0.00	49.	1010.	2	NAD-SFC NoSubs
9	4	18	108	10	103.5	0.131	1.025	0.006	375.	114.	-2.0	0.0780	0.32	0.14	1.00	274.0	15.0	291.8	2.0	0	0.00	42.	1010.	2	NAD-SFC NoSubs
9	4	18	108	11	120.9	0.088	1.256	0.007	590.	63.	-1.0	0.0780	0.32	0.14	0.50	284.0	15.0	293.8	2.0	0	0.00	36.	1009.	2	NAD-SFC NoSubs
9	4	18	108	12	129.6	-9.000	-9.000	-9.000	737.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	295.5	2.0	0	0.00	32.	1008.	2	NAD-SFC NoSubs
9	4	18	108	13	129.5	-9.000	-9.000	-9.000	844.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	296.9	2.0	0	0.00	30.	1007.	2	NAD-SFC NoSubs
9	4	18	108	14	120.7	0.105	1.464	0.008	933.	82.	-1.0	0.1900	0.32	0.14	0.50	5.0	15.0	298.0	2.0	0	0.00	29.	1006.	2	NAD-SFC NoSubs
9	4	18	108	15	103.1	-9.000	-9.000	-9.000	999.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	298.6	2.0	0	0.00	28.	1006.	2	NAD-SFC NoSubs
9	4	18	108	16	77.5	0.249	1.311	0.008	1042.	298.	-17.8	0.1900	0.32	0.16	2.10	15.0	15.0	298.8	2.0	0	0.00	28.	1005.	2	NAD-SFC NoSubs
9	4	18	108	17	45.2	0.279	1.103	0.008	1065.	353.	-42.8	0.1900	0.32	0.20	2.60	21.0	15.0	298.2	2.0	0	0.00	36.	1005.	2	NAD-SFC NoSubs
9	4	18	108	18	9.5	0.274	0.657	0.008	1069.	344.	-192.9	0.1280	0.32	0.33	3.10	35.0	15.0	297.5	2.0	0	0.00	41.	1005.	2	NAD-SFC NoSubs
9	4	18	108	19	-21.1	0.223	-9.000	-9.000	-999.	253.	47.1	0.1900	0.32	1.00	2.60	19.0	15.0	296.2	2.0	0	0.00	44.	1006.	2	NAD-SFC NoSubs
9	4	18	108	20	-1.4	0.079	-9.000	-9.000	-999.	75.	31.0	0.1900	0.32	1.00	0.50	19.0	15.0	294.8	2.0	0	0.00	48.	1006.	2	NAD-SFC NoSubs
9	4	18	108	21	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0330	0.32	1.00	0.50	209.0	15.0	293.0	2.0	0	0.00	55.	1006.	2	NAD-SFC NoSubs
9	4	18	108	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	291.5	2.0	0	0.00	61.	1007.	2	NAD-SFC NoSubs
9	4	18	108	23	-1.2	0.072	-9.000	-9.000	-999.	47.	28.9	0.0760	0.32	1.00	0.50	73.0	15.0	290.1	2.0	0	0.00	67.	1007.	2	NAD-SFC NoSubs
9	4	18	108	24	-2.5	0.079	-9.000	-9.000	-999.	53.	18.1	0.0460	0.32	1.00	1.00	120.0	15.0	289.1	2.0	0	0.00	68.	1007.	2	NAD-SFC NoSubs
9	4	19	109	1	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0340	0.32	1.00	0.50	235.0	15.0	288.5	2.0	0	0.00	68.	1008.	2	NAD-SFC NoSubs
9	4	19	109	2	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.32	1.00	1.00	269.0	15.0	287.8	2.0	0	0.00	71.	1008.	2	NAD-SFC NoSubs
9	4	19	109	3	-5.2	0.104	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	289.0	15.0	287.2	2.0	0	0.00	72.	1008.	2	NAD-SFC NoSubs
9	4	19	109	4	-12.9	0.170	-9.000	-9.000	-999.	168.	34.1	0.1620	0.32	1.00	2.10	310.0	15.0	286.9	2.0	0	0.00	72.	1008.	2	NAD-SFC NoSubs
9	4	19	109	5	-12.9	0.170	-9.000	-9.000	-999.	168.	34.0	0.1620	0.32	1.00	2.10	320.0	15.0	286.4	2.0	0	0.00	74.	1008.	2	NAD-SFC NoSubs
9	4	19	109	6	-3.3	0.093	-9.000	-9.000	-999.	70.	21.4	0.1620	0.32	0.68	1.00	325.0	15.0	285.8	2.0	0	0.00	76.	1009.	2	NAD-SFC NoSubs
9	4	19	109	7	11.3	0.103	0.235	0.013	41.	79.	-8.7	0.0780	0.32	0.30	1.00	276.0	15.0	286.5	2.0	0	0.00	72.	1009.	2	NAD-SFC NoSubs
9	4	19	109	8	47.4	0.158	0.519	0.011	106.	151.	-7.5	0.0780	0.32	0.19	1.50	295.0	15.0	289.8	2.0	0	0.00	57.	1009.	2	NAD-SFC NoSubs
9	4	19	109	9	79.4	0.166	0.796	0.009	229.	163.	-5.2	0.0780	0.32	0.15	1.50	293.0	15.0	292.2	2.0	0	0.00	51.	1009.	2	NAD-SFC NoSubs
9	4	19	109	10	104.9	0.086	1.024	0.008	368.	63.	-1.0	0.0780	0.32	0.14	0.50	297.0	15.0	295.2	2.0	0	0.00	41.	1008.	2	NAD-SFC NoSubs
9	4	19	109	11	122.4	-9.000	-9.000	-9.000	501.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	297.8	2.0	0	0.00	32.	1008.	2	NAD-SFC NoSubs
9	4	19	109	12	131.1	0.106	1.310	0.006	616.	83.	-1.0	0.1880	0.32	0.14	0.50	338.0	15.0	299.4	2.0	0	0.00	29.	1007.	2	NAD-SFC NoSubs
9	4	19	109	13	131.2	0.106	1.389	0.005	733.	83.	-1.0	0.1900	0.32	0.14	0.50	11.0	15.0	301.0	2.0	0	0.00	26.	1006.	2	NAD-SFC NoSubs
9	4	19	109	14	122.3	0.105	1.419	0.005	839.	82.	-1.0	0.1900	0.32	0.14	0.50	26.0	15.0	301.9	2.0	0	0.00	25.	1005.	2	NAD-SFC NoSubs
9	4	19	109	15	104.7	0.204	1.389	0.005	919.	221.	-7.2	0.1900	0.32	0.15	1.50	26.0	15.0	302.4	2.0	0	0.00	25.	1005.	2	NAD-SFC NoSubs
9	4	19	109	16	79.1	0.291	1.292	0.005	976.	377.	-27.9	0.1900	0.32	0.16	2.60	28.0	15.0	302.4	2.0	0	0.00	27.	1004.	2	NAD-SFC NoSubs
9	4	19	109	17	46.6	0.296	1.098	0.005	1018.	387.	-50.1	0.1280	0.32	0.19	3.10	30.0	15.0	301.2	2.0	0	0.00	38.	1004.	2	NAD-SFC NoSubs
9	4	19	109	18	10.7	0.385	0.673	0.005	1023.	573.	-479.1	0.1900	0.32	0.32	4.10	26.0	15.0	299.9	2.0	0	0.00	44.	1005.	2	NAD-SFC NoSubs
9	4	19	109	19	-38.4	0.370	-9.000	-9.000	-999.	539.	117.8	0.1280	0.32	1.00	4.60	43.0	15.0	298.5	2.0	0	0.00	44.	1005.	2	NAD-SFC NoSubs
9	4	19	109	20	-38.5	0.369	-9.000	-9.000	-999.	539.	117.4	0.1280	0.32	1.00	4.60	48.0	15.0	297.4	2.0	0	0.00	44.	1005.	2	NAD-SFC NoSubs
9	4	19	109	21	-26.8	0.256	-9.000	-9.000	-999.	318.	56.0	0.0760	0.32	1.00	3.60	75.0	15.0	295.9	2.0	0	0.00	45.	1005.	2	NAD-SFC NoSubs
9	4	19	109	22	-8.4	0.130	-9.000	-9.000	-999.	124.	23.6	0.0460	0.32	1.00	2.10	134.0	15.0	294.5	2.0	0	0.00	43.	1006.	2	NAD-SFC NoSubs
9	4	19	109	23	-4.1	0.091	-9.000	-9.000	-999.	66.	16.7	0.0330	0.32	1.00	1.50	180.0	15.0	293.8	2.0	0	0.00	44.	1006.	2	NAD-SFC NoSubs
9	4	19	109	24	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0330	0.32	1.00	0.50	189.0	15.0	292.9	2.0	0	0.00	46.	1006.	2	NAD-SFC NoSubs
9	4	20	110	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	50.	1006.	2	NAD-SFC NoSubs
9	4	20	110	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	290.5	2.0	0	0.00	55.	1006.	2	NAD-SFC NoSubs
9	4	20	110	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	289.5	2.0	0	0.00	58.	1006.	2	NAD-SFC NoSubs
9	4	20	110	4	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1620	0.32	1.00	0.50	303.0	15.0	288.5	2.0	0	0.00	62.	1006.	2	NAD-SFC NoSubs
9	4	20	110	5	-6.5	0.120	-9.000	-9.000	-999.	100.	24.1	0.1620	0.32	1.00	1.50	315.0	15.0	287.6	2.0	0	0.00	66.	1006.	2	NAD-SFC NoSubs
9	4	20	110	6	-12.7	0.170	-9.000	-9.000	-999.	168.	34.5	0.1620	0.32	0.66	2.10	314.0	15.0	287.1	2.0	0	0.00	68.	1007.	2	NAD-SFC NoSubs
9	4	20	110	7	12.3	0.182	0.209	0.008	27.	186.	-43.8	0.0780	0.32	0.30	2.10	299.0	15.0	287.9	2.0	0	0.00	66.	1007.	2	NAD-SFC NoSubs
9	4	20	110	8	48.5	0.201	0.498	0.008	92.	217.	-15.1	0.0780	0.32	0.19	2.10	298.0	15.0	291.9	2.0	0	0.00	51.	1007.	2	NAD-SFC NoSubs
9	4	20	110	9	80.5	0.167	0.794	0.008	223.	163.	-5.2	0.0780	0.32	0.15	1.50	283.0	15.0	294.1	2.0	0	0.00	47.	1007.	2	NAD-SFC NoSubs
9	4	20	110	10	106.0	0.086	1.030	0.006	370.	63.	-1.0	0.0780	0.32	0.14	0.50	274.0	15.0	297.1	2.0	0	0.00	37.	1006.	2	NAD-SFC NoSubs
9	4	20	110	11	123.6	-9.000	-9.000	-9.000	537.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	299.9	2.0	0	0.00	28.	1005.	2	NAD-SFC NoSubs
9	4	20	110	12	132.4	-9.000	-9.000	-9.000	693.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	301.9	2.0	0	0.00	23.	1004.	2	NAD-SFC NoSubs
9	4	20	110	13	132.3	0.106	1.480	0.005	878.	83.	-1.0	0.1900	0.32	0.14	0.50	26.0	15.0	303.2	2.0	0	0.00	22.	1004.	2	NAD-SFC NoSubs

9	4	20	110	14	123.5	0.105	1.528	0.005	1035.	82.	-1.0	0.1900	0.32	0.14	0.50	16.0	15.0	304.2	2.0	0	0.00	22.	1003.	2	NAD-SFC	NoSubs
9	4	20	110	15	106.0	0.204	1.514	0.005	1172.	221.	-7.2	0.1900	0.32	0.15	1.50	13.0	15.0	304.8	2.0	0	0.00	23.	1002.	2	NAD-SFC	NoSubs
9	4	20	110	16	80.5	-9.000	-9.000	-9.000	1266.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	304.9	2.0	0	0.00	28.	1001.	2	NAD-SFC	NoSubs
9	4	20	110	17	47.7	0.363	1.205	0.005	1311.	525.	-89.4	0.1900	0.32	0.19	3.60	22.0	15.0	303.2	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
9	4	20	110	18	11.5	0.385	0.751	0.005	1316.	574.	-445.4	0.1900	0.32	0.32	4.10	19.0	15.0	301.1	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
9	4	20	110	19	-38.0	0.370	-9.000	-9.000	-999.	540.	118.5	0.1280	0.32	1.00	4.60	33.0	15.0	300.1	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
9	4	20	110	20	-32.5	0.315	-9.000	-9.000	-999.	425.	85.7	0.1900	0.32	1.00	3.60	26.0	15.0	299.4	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
9	4	20	110	21	-21.9	0.220	-9.000	-9.000	-999.	251.	43.2	0.0780	0.32	1.00	3.10	282.0	15.0	297.8	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
9	4	20	110	22	-29.3	0.281	-9.000	-9.000	-999.	357.	67.5	0.0310	0.32	1.00	4.60	268.0	15.0	296.0	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
9	4	20	110	23	-22.0	0.219	-9.000	-9.000	-999.	248.	43.0	0.0780	0.32	1.00	3.10	291.0	15.0	294.9	2.0	0	0.00	52.	1002.	2	NAD-SFC	NoSubs
9	4	20	110	24	-9.8	0.144	-9.000	-9.000	-999.	133.	27.3	0.0780	0.32	1.00	2.10	295.0	15.0	294.2	2.0	0	0.00	52.	1002.	2	NAD-SFC	NoSubs
9	4	21	111	1	-4.0	0.090	-9.000	-9.000	-999.	66.	16.5	0.0310	0.32	1.00	1.50	260.0	15.0	293.4	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
9	4	21	111	2	-4.1	0.092	-9.000	-9.000	-999.	67.	16.8	0.0340	0.32	1.00	1.50	235.0	15.0	292.8	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
9	4	21	111	3	-7.6	0.122	-9.000	-9.000	-999.	102.	21.2	0.0310	0.32	1.00	2.10	243.0	15.0	292.2	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
9	4	21	111	4	-11.8	0.153	-9.000	-9.000	-999.	143.	27.0	0.0310	0.32	1.00	2.60	266.0	15.0	292.2	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
9	4	21	111	5	-15.3	0.181	-9.000	-9.000	-999.	186.	34.9	0.0780	0.32	1.00	2.60	288.0	15.0	291.8	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
9	4	21	111	6	-21.8	0.220	-9.000	-9.000	-999.	247.	43.4	0.0780	0.32	0.65	3.10	286.0	15.0	291.1	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
9	4	21	111	7	13.5	0.218	0.262	0.007	47.	244.	-68.4	0.0780	0.32	0.29	2.60	287.0	15.0	290.9	2.0	0	0.00	58.	1004.	2	NAD-SFC	NoSubs
9	4	21	111	8	49.5	0.237	0.543	0.007	116.	277.	-24.2	0.0780	0.32	0.19	2.60	299.0	15.0	293.2	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
9	4	21	111	9	81.2	0.167	0.766	0.008	198.	165.	-5.1	0.0780	0.32	0.15	1.50	287.0	15.0	294.8	2.0	0	0.00	43.	1003.	2	NAD-SFC	NoSubs
9	4	21	111	10	106.5	0.132	1.009	0.006	345.	115.	-1.9	0.0780	0.32	0.14	1.00	284.0	15.0	297.0	2.0	0	0.00	39.	1003.	2	NAD-SFC	NoSubs
9	4	21	111	11	123.9	0.074	1.220	0.005	525.	49.	-1.0	0.0310	0.32	0.14	0.50	260.0	15.0	299.4	2.0	0	0.00	34.	1003.	2	NAD-SFC	NoSubs
9	4	21	111	12	132.7	-9.000	-9.000	-9.000	696.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	301.6	2.0	0	0.00	28.	1002.	2	NAD-SFC	NoSubs
9	4	21	111	13	132.7	-9.000	-9.000	-9.000	847.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	303.2	2.0	0	0.00	24.	1001.	2	NAD-SFC	NoSubs
9	4	21	111	14	123.9	0.097	1.496	0.005	966.	73.	-1.0	0.1280	0.32	0.14	0.50	58.0	15.0	304.2	2.0	0	0.00	23.	1001.	2	NAD-SFC	NoSubs
9	4	21	111	15	106.3	0.131	1.470	0.005	1066.	114.	-1.9	0.0760	0.32	0.15	1.00	63.0	15.0	304.8	2.0	0	0.00	23.	1000.	2	NAD-SFC	NoSubs
9	4	21	111	16	80.6	0.231	1.368	0.005	1134.	267.	-13.7	0.1280	0.32	0.16	2.10	59.0	15.0	304.2	2.0	0	0.00	26.	1000.	2	NAD-SFC	NoSubs
9	4	21	111	17	48.2	0.236	1.165	0.005	1171.	275.	-24.3	0.0760	0.32	0.19	2.60	74.0	15.0	303.4	2.0	0	0.00	34.	1000.	2	NAD-SFC	NoSubs
9	4	21	111	18	12.3	0.181	0.740	0.005	1178.	185.	-43.0	0.0760	0.32	0.32	2.10	74.0	15.0	302.2	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
9	4	21	111	19	2.4	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.73	0.00	0.0	15.0	301.1	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
9	4	21	111	20	-7.5	0.122	-9.000	-9.000	-999.	102.	21.5	0.0310	0.32	1.00	2.10	248.0	15.0	299.8	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
9	4	21	111	21	-22.4	0.217	-9.000	-9.000	-999.	243.	40.7	0.0310	0.32	1.00	3.60	269.0	15.0	298.9	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
9	4	21	111	22	-31.4	0.302	-9.000	-9.000	-999.	399.	78.6	0.1620	0.32	1.00	3.60	300.0	15.0	297.4	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
9	4	21	111	23	-32.7	0.314	-9.000	-9.000	-999.	422.	84.4	0.1880	0.32	1.00	3.60	339.0	15.0	296.4	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
9	4	21	111	24	-32.8	0.314	-9.000	-9.000	-999.	422.	84.1	0.1880	0.32	1.00	3.60	337.0	15.0	295.4	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
9	4	22	112	1	-31.7	0.302	-9.000	-9.000	-999.	399.	77.8	0.1620	0.32	1.00	3.60	320.0	15.0	294.4	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
9	4	22	112	2	-12.6	0.170	-9.000	-9.000	-999.	179.	34.5	0.1620	0.32	1.00	2.10	320.0	15.0	293.8	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
9	4	22	112	3	-18.1	0.202	-9.000	-9.000	-999.	218.	40.9	0.1280	0.32	1.00	2.60	46.0	15.0	293.2	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
9	4	22	112	4	-13.5	0.177	-9.000	-9.000	-999.	178.	36.5	0.1900	0.32	1.00	2.10	27.0	15.0	292.8	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
9	4	22	112	5	-1.4	0.080	-9.000	-9.000	-999.	59.	31.1	0.1880	0.32	1.00	0.50	350.0	15.0	292.4	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
9	4	22	112	6	-1.0	0.066	-9.000	-9.000	-999.	40.	26.4	0.0340	0.32	0.64	0.50	217.0	15.0	291.8	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
9	4	22	112	7	14.5	0.122	0.341	0.013	97.	102.	-11.1	0.0310	0.32	0.29	1.50	245.0	15.0	292.4	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
9	4	22	112	8	50.4	0.103	0.635	0.012	181.	80.	-2.0	0.0310	0.32	0.18	1.00	241.0	15.0	294.4	2.0	0	0.00	52.	1002.	2	NAD-SFC	NoSubs
9	4	22	112	9	82.2	0.073	0.862	0.009	277.	48.	-1.0	0.0380	0.32	0.15	0.50	176.0	15.0	296.4	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
9	4	22	112	10	107.3	0.117	1.037	0.007	371.	96.	-1.3	0.0380	0.32	0.14	1.00	174.0	15.0	298.1	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
9	4	22	112	11	124.5	0.119	1.201	0.006	496.	98.	-1.2	0.0380	0.32	0.14	1.00	169.0	15.0	299.8	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
9	4	22	112	12	133.0	0.078	1.317	0.005	613.	53.	-1.0	0.0380	0.32	0.14	0.50	151.0	15.0	301.2	2.0	0	0.00	34.	999.	2	NAD-SFC	NoSubs
9	4	22	112	13	132.9	-9.000	-9.000	-9.000	763.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	302.6	2.0	0	0.00	32.	999.	2	NAD-SFC	NoSubs
9	4	22	112	14	124.0	0.106	1.471	0.005	915.	82.	-1.0	0.1900	0.32	0.14	0.50	4.0	15.0	303.5	2.0	0	0.00	29.	998.	2	NAD-SFC	NoSubs
9	4	22	112	15	106.5	-9.000	-9.000	-9.000	1019.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	304.2	2.0	0	0.00	27.	997.	2	NAD-SFC	NoSubs
9	4	22	112	16	81.2	0.198	1.353	0.005	1086.	211.	-8.5	0.1880	0.32	0.16	1.50	341.0	15.0	304.8	2.0	0	0.00	25.	997.	2	NAD-SFC	NoSubs
9	4	22	112	17	48.7	0.237	1.154	0.005	1121.	277.	-24.3	0.0780	0.32	0.19	2.60	289.0	15.0	303.8	2.0	0	0.00	36.	997.	2	NAD-SFC	NoSubs
9	4	22	112	18	12.1	0.396	0.726	0.005	1121.	599.	-456.6	0.0780	0.32	0.32	5.10	273.0	15.0	300.5	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
9	4	22	112	19	-29.1	0.281	-9.000	-9.000	-999.	365.	67.7	0.0310	0.32	0.72	4.60	249.0	15.0	297.0	2.0	0	0.00	55.	999.	2	NAD-SFC	NoSubs
9	4	22	112	20	-22.7	0.217	-9.000	-9.000	-999.	244.	40.1	0.0310	0.32	1.00	3.60	264.0	15.0	294.9	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
9	4	22	112	21	-19.7	0.214	-9.000	-9.000	-999.	238.	44.3	0.1620	0.32	1.00	2.60	306.0	15.0	294.0	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
9	4	22	112	22	-28.3	0.269	-9.000	-9.000	-999.	334.	61.3	0.1900	0.32	1.00	3.10	8.0	15.0	293.4	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
9	4	22	112	23	-30.2	0.286	-9.000	-9.000	-999.	367.	69.2	0.1280	0.32	1.00	3.60	34.0	15.0	292.5	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
9	4	22	112	24	-30.3	0.286	-9.000	-9.000	-999.	367.	68.9	0.1280	0.32	1.00	3.60	37.0	15.0	291.6	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
9	4	23	113	1	-28.5	0.269	-9.000	-9.000	-999.	335.	60.7	0.1900	0.32	1.00	3.10	16.0	15.0	290.9	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
9	4	23	113	2	-13.5	0.176	-9.000	-9.000	-999.	181.	36.1	0.1880	0.32	1.00	2.10	360.0	15.0	290.1	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
9	4	23	113	3	-3.3	0.093	-9.000	-9.000	-999.	71.	21.4	0.1620	0.32	1.00	1.00	320.0	15.0	289.4	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
9	4	23	113	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	288.9	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
9	4	23	113	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1880	0.32	1.00	0.50	350.0	15.0	288.5	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
9	4	23	113	6	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1880	0.32	0.63	0.50	341.0	15.0	288.2	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
9	4	23	113	7	14.4	0.106	0.369	0.010	124.	82.	-7.3	0.0780	0.32	0.29	1.00	290.0	15.0	288.5	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
9	4	23	113	8	50.1	0.238	0.700	0.010	245.	278.	-23.9	0.0780	0.32	0.18	2.60	285.0	15.0	289.8	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
9	4	23	113	9	81.6	0.109	0.919	0.010	340.	98.	-1.4	0.0310	0.32	0.15	1.00	268.0	15.0	291.4	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
9	4	23	113	10	106.5	-9.000	-9.000	-9.000	444.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.2	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
9	4	23	113	11	123.6	-9.000	-9.000	-9.000	551.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	295.1	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
9	4	23	113	12	132.1	-9.000	-9.000	-9.000	647.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	296.9	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
9	4	23	113	13	131.9	0.106	1.401	0.007	743.	83.	-1.0	0.1880	0.32	0.14	0.50	332.0	15.0	298.2	2.0	0	0.00	33.	999.	2	NAD-SFC	NoSubs
9	4	23	113	14	123.0	0.160	1.417	0.007	824.	154.	-3.0	0.1880	0.32	0.14	1.00	337.0	15.0	299.2	2.0	0	0.00	29.	999.	2	NAD-SFC	NoSubs
9	4	23	113	15	105.4	0.204	1.380	0.007	889.	221.	-7.1	0.1880	0.32	0.14	1.50	351.0	15.0	299.8	2.0	0	0.00	27.	998.	2	NAD-SFC	NoSubs
9	4	23	113	16	79.9	0.249	1.280	0.006	934.	298.	-17.2	0.1880	0.32	0.16	2.10	339.0	15.0	300.0	2.0	0	0.00	27.	998.	2	NAD-SFC	NoSubs
9	4	23	113	17	47.8	0.237	1.088	0.006	959.	278.	-24.9	0.1880	0.32	0.19	2.10	331.0	15.0	299.6	2.0	0	0.00	32.	998.	2	NAD-SFC	NoSubs
9	4	23	113	18	12.0	0.287	0.687	0.006	963.	370.	-176.8	0.0780	0.32	0.31	3.60	289.0	15.0	298.5	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs

9	4	23	113	19	-32.6	0.313	-9.000	-9.000	-999.	419.	83.4	0.0310	0.32	0.71	5.10	266.0	15.0	294.8	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
9	4	23	113	20	-39.1	0.370	-9.000	-9.000	-999.	540.	115.5	0.0780	0.32	1.00	5.10	275.0	15.0	291.8	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
9	4	23	113	21	-33.2	0.313	-9.000	-9.000	-999.	421.	81.9	0.0310	0.32	1.00	5.10	257.0	15.0	290.1	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
9	4	23	113	22	-35.5	0.332	-9.000	-9.000	-999.	460.	92.2	0.0780	0.32	1.00	4.60	270.0	15.0	289.0	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
9	4	23	113	23	-26.9	0.257	-9.000	-9.000	-999.	316.	56.6	0.0780	0.32	1.00	3.60	272.0	15.0	288.1	2.0	0	0.00	70.	1001.	3	NAD-SFC	NoSubs
9	4	23	113	24	-1.2	0.072	-9.000	-9.000	-999.	98.	28.7	0.0780	0.32	1.00	0.50	290.0	15.0	287.8	2.0	0	0.00	69.	1001.	3	NAD-SFC	NoSubs
9	4	24	114	1	-9.7	0.143	-9.000	-9.000	-999.	130.	27.2	0.0760	0.32	1.00	2.10	84.0	15.0	287.8	2.0	0	0.00	69.	1002.	3	NAD-SFC	NoSubs
9	4	24	114	2	-8.6	0.133	-9.000	-9.000	-999.	116.	24.3	0.0510	0.32	1.00	2.10	92.0	15.0	287.8	2.0	0	0.00	69.	1002.	3	NAD-SFC	NoSubs
9	4	24	114	3	-2.4	0.079	-9.000	-9.000	-999.	53.	18.1	0.0460	0.32	1.00	1.00	131.0	15.0	287.4	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs
9	4	24	114	4	-2.3	0.076	-9.000	-9.000	-999.	50.	17.4	0.0330	0.32	1.00	1.00	206.0	15.0	287.2	2.0	0	0.00	67.	1003.	3	NAD-SFC	NoSubs
9	4	24	114	5	-2.3	0.076	-9.000	-9.000	-999.	50.	17.4	0.0340	0.32	1.00	1.00	227.0	15.0	286.8	2.0	0	0.00	68.	1003.	3	NAD-SFC	NoSubs
9	4	24	114	6	-2.2	0.074	-9.000	-9.000	-999.	49.	17.1	0.0310	0.32	0.62	1.00	241.0	15.0	286.5	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
9	4	24	114	7	14.9	0.254	0.452	0.006	222.	308.	-98.9	0.0780	0.32	0.28	3.10	276.0	15.0	287.2	2.0	0	0.00	65.	1004.	2	NAD-SFC	NoSubs
9	4	24	114	8	50.5	0.159	0.773	0.006	327.	156.	-7.1	0.0780	0.32	0.18	1.50	291.0	15.0	288.9	2.0	0	0.00	58.	1004.	2	NAD-SFC	NoSubs
9	4	24	114	9	81.9	0.083	1.026	0.006	473.	60.	-1.0	0.0780	0.32	0.15	0.50	286.0	15.0	290.2	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
9	4	24	114	10	106.7	-9.000	-9.000	-9.000	637.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.4	2.0	0	0.00	48.	1004.	3	NAD-SFC	NoSubs
9	4	24	114	11	123.4	-9.000	-9.000	-9.000	765.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.6	2.0	0	0.00	43.	1004.	3	NAD-SFC	NoSubs
9	4	24	114	12	131.5	0.089	1.478	0.005	879.	64.	-1.0	0.0780	0.32	0.14	0.50	293.0	15.0	293.8	2.0	0	0.00	39.	1003.	3	NAD-SFC	NoSubs
9	4	24	114	13	131.1	0.103	1.534	0.005	987.	79.	-1.0	0.1620	0.32	0.14	0.50	319.0	15.0	294.8	2.0	0	0.00	36.	1003.	3	NAD-SFC	NoSubs
9	4	24	114	14	122.2	0.201	1.570	0.007	1134.	216.	-5.9	0.1620	0.32	0.14	1.50	322.0	15.0	295.4	2.0	0	0.00	34.	1002.	3	NAD-SFC	NoSubs
9	4	24	114	15	104.6	0.330	1.538	0.008	1245.	454.	-30.6	0.1620	0.32	0.14	3.10	318.0	15.0	295.5	2.0	0	0.00	34.	1002.	3	NAD-SFC	NoSubs
9	4	24	114	16	79.2	0.457	1.430	0.009	1320.	741.	-107.7	0.1880	0.32	0.16	4.60	330.0	15.0	295.0	2.0	0	0.00	37.	1002.	3	NAD-SFC	NoSubs
9	4	24	114	17	47.3	0.362	1.212	0.009	1348.	529.	-89.6	0.1880	0.32	0.19	3.60	342.0	15.0	294.1	2.0	0	0.00	48.	1002.	3	NAD-SFC	NoSubs
9	4	24	114	18	11.9	0.341	0.767	0.009	1350.	479.	-298.6	0.1880	0.32	0.31	3.60	342.0	15.0	293.2	2.0	0	0.00	54.	1003.	3	NAD-SFC	NoSubs
9	4	24	114	19	-37.0	0.359	-9.000	-9.000	-999.	517.	112.5	0.1880	0.32	0.70	4.10	341.0	15.0	292.2	2.0	0	0.00	55.	1004.	3	NAD-SFC	NoSubs
9	4	24	114	20	-31.3	0.302	-9.000	-9.000	-999.	401.	79.0	0.1620	0.32	1.00	3.60	329.0	15.0	291.2	2.0	0	0.00	57.	1004.	3	NAD-SFC	NoSubs
9	4	24	114	21	-31.5	0.295	-9.000	-9.000	-999.	384.	72.8	0.0780	0.32	1.00	4.10	298.0	15.0	289.9	2.0	0	0.00	59.	1005.	2	NAD-SFC	NoSubs
9	4	24	114	22	-42.1	0.390	-9.000	-9.000	-999.	585.	126.5	0.1620	0.32	1.00	4.60	300.0	15.0	287.5	2.0	0	0.00	60.	1006.	2	NAD-SFC	NoSubs
9	4	24	114	23	-37.6	0.346	-9.000	-9.000	-999.	490.	98.9	0.1620	0.32	1.00	4.10	305.0	15.0	285.8	2.0	0	0.00	58.	1007.	2	NAD-SFC	NoSubs
9	4	24	114	24	-33.0	0.302	-9.000	-9.000	-999.	400.	75.1	0.1620	0.32	1.00	3.60	300.0	15.0	284.5	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
9	4	25	115	1	-33.1	0.302	-9.000	-9.000	-999.	398.	74.8	0.1620	0.32	1.00	3.60	302.0	15.0	283.8	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
9	4	25	115	2	-22.5	0.219	-9.000	-9.000	-999.	249.	42.0	0.0780	0.32	1.00	3.10	298.0	15.0	282.9	2.0	0	0.00	65.	1008.	2	NAD-SFC	NoSubs
9	4	25	115	3	-22.6	0.219	-9.000	-9.000	-999.	246.	41.9	0.0780	0.32	1.00	3.10	298.0	15.0	282.2	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
9	4	25	115	4	-15.7	0.181	-9.000	-9.000	-999.	185.	34.2	0.0780	0.32	1.00	2.60	296.0	15.0	281.9	2.0	0	0.00	69.	1009.	2	NAD-SFC	NoSubs
9	4	25	115	5	-15.7	0.181	-9.000	-9.000	-999.	185.	34.1	0.0780	0.32	1.00	2.60	292.0	15.0	281.5	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
9	4	25	115	6	-5.0	0.104	-9.000	-9.000	-999.	82.	20.2	0.0780	0.32	0.60	1.50	284.0	15.0	281.2	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs
9	4	25	115	7	14.9	0.344	0.334	0.005	90.	484.	-245.4	0.1880	0.32	0.28	3.60	338.0	15.0	283.1	2.0	0	0.00	62.	1011.	2	NAD-SFC	NoSubs
9	4	25	115	8	50.5	0.321	0.742	0.005	292.	438.	-59.3	0.1880	0.32	0.18	3.10	350.0	15.0	284.8	2.0	0	0.00	53.	1011.	2	NAD-SFC	NoSubs
9	4	25	115	9	81.7	0.198	1.000	0.005	442.	220.	-8.5	0.1880	0.32	0.15	1.50	350.0	15.0	286.0	2.0	0	0.00	45.	1011.	2	NAD-SFC	NoSubs
9	4	25	115	10	106.4	0.157	1.186	0.005	566.	149.	-3.3	0.1880	0.32	0.14	1.00	344.0	15.0	287.2	2.0	0	0.00	40.	1010.	3	NAD-SFC	NoSubs
9	4	25	115	11	123.0	0.160	1.341	0.005	708.	153.	-3.0	0.1880	0.32	0.14	1.00	331.0	15.0	288.6	2.0	0	0.00	35.	1010.	3	NAD-SFC	NoSubs
9	4	25	115	12	131.0	0.202	1.488	0.005	905.	218.	-5.7	0.1620	0.32	0.14	1.50	320.0	15.0	289.9	2.0	0	0.00	32.	1009.	3	NAD-SFC	NoSubs
9	4	25	115	13	130.8	0.295	1.558	0.005	1041.	384.	-17.6	0.1620	0.32	0.14	2.60	323.0	15.0	291.0	2.0	0	0.00	29.	1008.	2	NAD-SFC	NoSubs
9	4	25	115	14	121.8	0.426	1.568	0.005	1139.	668.	-57.1	0.1880	0.32	0.14	4.10	335.0	15.0	291.8	2.0	0	0.00	28.	1007.	2	NAD-SFC	NoSubs
9	4	25	115	15	104.1	0.506	1.521	0.005	1216.	863.	-111.7	0.1880	0.32	0.14	5.10	341.0	15.0	292.2	2.0	0	0.00	28.	1007.	2	NAD-SFC	NoSubs
9	4	25	115	16	78.6	0.499	1.405	0.005	1270.	846.	-142.0	0.1880	0.32	0.15	5.10	342.0	15.0	292.0	2.0	0	0.00	31.	1007.	2	NAD-SFC	NoSubs
9	4	25	115	17	46.5	0.404	1.190	0.005	1301.	623.	-126.8	0.1880	0.32	0.19	4.10	339.0	15.0	291.8	2.0	0	0.00	36.	1006.	2	NAD-SFC	NoSubs
9	4	25	115	18	10.9	0.297	0.735	0.005	1306.	397.	-216.6	0.1880	0.32	0.31	3.10	354.0	15.0	290.9	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
9	4	25	115	19	-28.5	0.268	-9.000	-9.000	-999.	334.	60.6	0.1880	0.32	0.69	3.10	354.0	15.0	290.1	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
9	4	25	115	20	-13.6	0.176	-9.000	-9.000	-999.	181.	36.1	0.1880	0.32	1.00	2.10	350.0	15.0	289.1	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
9	4	25	115	21	-1.4	0.079	-9.000	-9.000	-999.	59.	30.9	0.1620	0.32	1.00	0.50	301.0	15.0	288.0	2.0	0	0.00	50.	1007.	2	NAD-SFC	NoSubs
9	4	25	115	22	-4.2	0.092	-9.000	-9.000	-999.	67.	16.6	0.0330	0.32	1.00	1.50	196.0	15.0	286.4	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
9	4	25	115	23	-12.2	0.154	-9.000	-9.000	-999.	145.	27.0	0.0330	0.32	1.00	2.60	197.0	15.0	284.5	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
9	4	25	115	24	-7.8	0.123	-9.000	-9.000	-999.	103.	21.2	0.0330	0.32	1.00	2.10	194.0	15.0	283.8	2.0	0	0.00	65.	1007.	2	NAD-SFC	NoSubs
9	4	26	116	1	-2.3	0.077	-9.000	-9.000	-999.	52.	17.5	0.0330	0.32	1.00	1.00	189.0	15.0	283.1	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
9	4	26	116	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.6	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
9	4	26	116	3	-1.4	0.079	-9.000	-9.000	-999.	54.	31.1	0.1620	0.32	1.00	0.50	328.0	15.0	282.0	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
9	4	26	116	4	-3.4	0.093	-9.000	-9.000	-999.	69.	21.5	0.1620	0.32	1.00	1.00	322.0	15.0	281.5	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
9	4	26	116	5	-3.4	0.093	-9.000	-9.000	-999.	69.	21.5	0.1620	0.32	1.00	1.00	320.0	15.0	281.1	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
9	4	26	116	6	-3.2	0.091	-9.000	-9.000	-999.	66.	21.3	0.1620	0.32	0.59	1.00	312.0	15.0	280.8	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
9	4	26	116	7	15.4	0.168	0.304	0.009	65.	165.	-27.5	0.1880	0.32	0.28	1.50	345.0	15.0	282.1	2.0	0	0.00	76.	1008.	2	NAD-SFC	NoSubs
9	4	26	116	8	51.0	-9.000	-9.000	-9.000	198.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	284.1	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
9	4	26	116	9	82.3	-9.000	-9.000	-9.000	314.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	286.4	2.0	0	0.00	59.	1008.	2	NAD-SFC	NoSubs
9	4	26	116	10	107.0	-9.000	-9.000	-9.000	441.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.4	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
9	4	26	116	11	123.8	-9.000	-9.000	-9.000	599.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.2	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs
9	4	26	116	12	132.0	-9.000	-9.000	-9.000	743.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.8	2.0	0	0.00	39.	1005.	2	NAD-SFC	NoSubs
9	4	26	116	13	131.6	-9.000	-9.000	-9.000	869.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.0	2.0	0	0.00	36.	1004.	2	NAD-SFC	NoSubs
9	4	26	116	14	122.7	0.102	1.494	0.008	973.	78.	-1.0	0.1620	0.32	0.14	0.50	314.0	15.0	294.1	2.0	0	0.00	33.	1003.	2	NAD-SFC	NoSubs
9	4	26	116	15	105.0	0.204	1.446	0.008	1031.	220.	-7.2	0.1880	0.32	0.14	1.50	340.0	15.0	294.8	2.0	0	0.00	32.	1002.	2	NAD-SFC	NoSubs
9	4	26	116	16	79.6	0.291	1.336	0.008	1072.	376.	-27.6	0.1880	0.32	0.15	2.60	354.0	15.0	294.9	2.0	0	0.00	31.	1002.	2	NAD-SFC	NoSubs
9	4	26	116	17	47.7	0.321	1.134	0.008	1095.	436.	-62.0	0.1900	0.32	0.19	3.10	5.0	15.0	294.8	2.0	0	0.00	34.	1002.	2	NAD-SFC	NoSubs
9	4	26	116	18	12.0	0.299	0.717	0.008	1100.	393.	-200.1	0.1900	0.32	0.31	3.10	15.0	15.0	293.8	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
9	4	26	116	19	-28.1	0.269	-9.000	-9.000	-999.	335.	61.8	0.1900	0.32	0.69	3.10	6.0	15.0	292.9	2.0	0	0.00	45.	1002.	2	NAD-SFC	NoSubs
9	4	26	116	20	-13.5	0.176	-9.000	-9.000	-999.	181.	36.3	0.1880	0.32	1.00	2.10	346.0	15.0	291.8	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
9	4	26	116	21	-5.1	0.104	-9.000	-9.000	-999.	82.	19.9	0.0780	0.32	1.00	1.50	278.0	15.0	290.2	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
9	4	26	116	22	-22.7	0.217	-9.000	-9.000	-999.	243.	40.2	0.0310	0.32	1.00	3.60	247.0	15.0	288.2	2.0	0	0.00	62.	1003.	3	NAD-SFC	NoSubs
9	4	26	116	23	-16.9	0.185	-9.000	-9.000	-999.	191.	33.3	0.0310	0.32	1.00	3.10	247.0	15.0	286.8	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs

9	4	26	116	24	-7.6	0.122	-9.000	-9.000	-999.	103.	21.3	0.0310	0.32	1.00	2.10	258.0	15.0	286.0	2.0	0	0.00	71.	1003.	3	NAD-SFC	NoSubs
9	4	27	117	1	-7.6	0.122	-9.000	-9.000	-999.	102.	21.2	0.0310	0.32	1.00	2.10	259.0	15.0	285.2	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
9	4	27	117	2	-4.0	0.091	-9.000	-9.000	-999.	65.	16.5	0.0310	0.32	1.00	1.50	260.0	15.0	284.8	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
9	4	27	117	3	-9.8	0.144	-9.000	-9.000	-999.	131.	27.2	0.0780	0.32	1.00	2.10	279.0	15.0	284.2	2.0	0	0.00	77.	1004.	3	NAD-SFC	NoSubs
9	4	27	117	4	-9.8	0.144	-9.000	-9.000	-999.	131.	27.1	0.0780	0.32	1.00	2.10	290.0	15.0	283.6	2.0	0	0.00	79.	1004.	3	NAD-SFC	NoSubs
9	4	27	117	5	-9.9	0.144	-9.000	-9.000	-999.	131.	27.1	0.0780	0.32	1.00	2.10	297.0	15.0	283.1	2.0	0	0.00	80.	1004.	3	NAD-SFC	NoSubs
9	4	27	117	6	-12.1	0.170	-9.000	-9.000	-999.	169.	36.7	0.1620	0.32	0.58	2.10	311.0	15.0	282.6	2.0	0	0.00	82.	1005.	3	NAD-SFC	NoSubs
9	4	27	117	7	17.1	0.294	0.353	0.006	92.	382.	-132.8	0.1620	0.32	0.27	3.10	329.0	15.0	283.4	2.0	0	0.00	76.	1005.	3	NAD-SFC	NoSubs
9	4	27	117	8	52.3	0.239	0.685	0.007	220.	282.	-23.5	0.1880	0.32	0.18	2.10	337.0	15.0	285.0	2.0	0	0.00	63.	1005.	3	NAD-SFC	NoSubs
9	4	27	117	9	83.1	0.147	0.921	0.006	337.	139.	-3.5	0.1620	0.32	0.15	1.00	325.0	15.0	286.6	2.0	0	0.00	55.	1005.	3	NAD-SFC	NoSubs
9	4	27	117	10	107.4	-9.000	-9.000	-9.000	473.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.1	2.0	0	0.00	50.	1005.	3	NAD-SFC	NoSubs
9	4	27	117	11	124.0	-9.000	-9.000	-9.000	615.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.8	2.0	0	0.00	46.	1004.	3	NAD-SFC	NoSubs
9	4	27	117	12	132.0	-9.000	-9.000	-9.000	787.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.2	2.0	0	0.00	43.	1004.	3	NAD-SFC	NoSubs
9	4	27	117	13	131.6	-9.000	-9.000	-9.000	950.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.4	2.0	0	0.00	40.	1003.	3	NAD-SFC	NoSubs
9	4	27	117	14	122.7	0.102	1.530	0.007	1044.	78.	-1.0	0.1620	0.32	0.14	0.50	306.0	15.0	293.4	2.0	0	0.00	37.	1002.	3	NAD-SFC	NoSubs
9	4	27	117	15	105.3	0.100	1.484	0.008	1111.	76.	-1.0	0.1620	0.32	0.14	0.50	320.0	15.0	294.1	2.0	0	0.00	34.	1002.	3	NAD-SFC	NoSubs
9	4	27	117	16	80.2	0.167	1.375	0.008	1161.	163.	-5.2	0.0780	0.32	0.15	1.50	298.0	15.0	294.6	2.0	0	0.00	33.	1002.	3	NAD-SFC	NoSubs
9	4	27	117	17	48.5	0.294	1.173	0.008	1188.	384.	-47.0	0.0310	0.32	0.19	4.10	268.0	15.0	294.2	2.0	0	0.00	38.	1002.	3	NAD-SFC	NoSubs
9	4	27	117	18	12.9	0.340	0.755	0.008	1190.	475.	-271.7	0.0310	0.32	0.30	5.10	264.0	15.0	291.9	2.0	0	0.00	54.	1003.	3	NAD-SFC	NoSubs
9	4	27	117	19	-39.5	0.383	-9.000	-9.000	-999.	569.	127.6	0.0310	0.32	0.68	6.20	256.0	15.0	288.6	2.0	0	0.00	65.	1003.	3	NAD-SFC	NoSubs
9	4	27	117	20	-43.7	0.415	-9.000	-9.000	-999.	642.	146.8	0.0310	0.32	1.00	6.70	269.0	15.0	286.9	2.0	0	0.00	70.	1004.	3	NAD-SFC	NoSubs
9	4	27	117	21	-42.4	0.416	-9.000	-9.000	-999.	643.	152.1	0.0780	0.32	1.00	5.70	276.0	15.0	285.8	2.0	0	0.00	74.	1005.	4	NAD-SFC	NoSubs
9	4	27	117	22	-30.2	0.295	-9.000	-9.000	-999.	394.	76.3	0.0780	0.32	1.00	4.10	277.0	15.0	284.8	2.0	0	0.00	78.	1006.	4	NAD-SFC	NoSubs
9	4	27	117	23	-26.4	0.257	-9.000	-9.000	-999.	314.	58.0	0.0780	0.32	1.00	3.60	288.0	15.0	284.5	2.0	0	0.00	77.	1007.	4	NAD-SFC	NoSubs
9	4	27	117	24	-21.3	0.220	-9.000	-9.000	-999.	248.	44.9	0.0780	0.32	1.00	3.10	289.0	15.0	284.4	2.0	0	0.00	77.	1008.	5	NAD-SFC	NoSubs
9	4	28	118	1	-8.4	0.146	-9.000	-9.000	-999.	136.	33.1	0.0780	0.32	1.00	2.10	282.0	15.0	284.2	2.0	0	0.00	77.	1008.	8	NAD-SFC	NoSubs
9	4	28	118	2	-7.3	0.148	-9.000	-9.000	-999.	136.	39.6	0.0780	0.32	1.00	2.10	271.0	15.0	284.1	2.0	0	0.00	77.	1008.	10	NAD-SFC	NoSubs
9	4	28	118	3	-7.4	0.148	-9.000	-9.000	-999.	136.	39.6	0.0780	0.32	1.00	2.10	270.0	15.0	283.8	2.0	0	0.00	79.	1009.	10	NAD-SFC	NoSubs
9	4	28	118	4	-7.4	0.148	-9.000	-9.000	-999.	136.	39.5	0.0780	0.32	1.00	2.10	294.0	15.0	283.4	2.0	0	0.00	80.	1009.	10	NAD-SFC	NoSubs
9	4	28	118	5	-9.5	0.174	-9.000	-9.000	-999.	174.	50.0	0.1620	0.32	1.00	2.10	305.0	15.0	283.2	2.0	0	0.00	79.	1009.	10	NAD-SFC	NoSubs
9	4	28	118	6	-9.1	0.175	-9.000	-9.000	-999.	175.	52.3	0.1620	0.32	0.57	2.10	302.0	15.0	283.2	2.0	0	0.00	80.	1009.	10	NAD-SFC	NoSubs
9	4	28	118	7	2.1	0.234	0.284	0.005	400.	273.	-565.5	0.1620	0.32	0.27	2.60	307.0	15.0	283.0	2.0	0	0.00	80.	1010.	10	NAD-SFC	NoSubs
9	4	28	118	8	10.8	0.340	0.511	0.005	442.	477.	-327.6	0.1880	0.32	0.18	3.60	332.0	15.0	282.8	2.0	0	0.00	78.	1010.	10	NAD-SFC	NoSubs
9	4	28	118	9	18.6	0.304	0.640	0.005	507.	403.	-135.9	0.1880	0.32	0.15	3.10	338.0	15.0	283.0	2.0	0	0.00	76.	1010.	10	NAD-SFC	NoSubs
9	4	28	118	10	86.2	-9.000	-9.000	-9.000	695.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	284.8	2.0	0	0.00	69.	1010.	7	NAD-SFC	NoSubs
9	4	28	118	11	29.3	0.087	0.840	0.006	728.	61.	-2.0	0.1880	0.32	0.14	0.50	358.0	15.0	286.2	2.0	0	0.00	61.	1009.	10	NAD-SFC	NoSubs
9	4	28	118	12	105.4	0.103	1.345	0.007	832.	79.	-1.0	0.1900	0.32	0.14	0.50	13.0	15.0	287.4	2.0	0	0.00	55.	1009.	7	NAD-SFC	NoSubs
9	4	28	118	13	125.0	0.161	1.485	0.007	942.	154.	-3.0	0.1900	0.32	0.14	1.00	7.0	15.0	288.8	2.0	0	0.00	51.	1008.	5	NAD-SFC	NoSubs
9	4	28	118	14	120.6	0.207	1.507	0.006	1021.	226.	-6.6	0.1900	0.32	0.14	1.50	7.0	15.0	289.6	2.0	0	0.00	47.	1007.	4	NAD-SFC	NoSubs
9	4	28	118	15	103.5	-9.000	-9.000	-9.000	1077.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.2	2.0	0	0.00	45.	1007.	4	NAD-SFC	NoSubs
9	4	28	118	16	79.7	0.333	1.353	0.006	1118.	461.	-41.6	0.1900	0.32	0.15	3.10	4.0	15.0	290.8	2.0	0	0.00	44.	1007.	3	NAD-SFC	NoSubs
9	4	28	118	17	48.0	0.404	1.152	0.005	1143.	617.	-123.5	0.1880	0.32	0.19	4.10	349.0	15.0	290.6	2.0	0	0.00	46.	1006.	4	NAD-SFC	NoSubs
9	4	28	118	18	12.9	0.299	0.745	0.005	1148.	400.	-186.2	0.1880	0.32	0.30	3.10	346.0	15.0	290.0	2.0	0	0.00	57.	1007.	3	NAD-SFC	NoSubs
9	4	28	118	19	-37.1	0.360	-9.000	-9.000	-999.	517.	112.6	0.1880	0.32	0.67	4.10	355.0	15.0	288.2	2.0	0	0.00	64.	1008.	3	NAD-SFC	NoSubs
9	4	28	118	20	-33.2	0.314	-9.000	-9.000	-999.	423.	83.7	0.1880	0.32	1.00	3.60	357.0	15.0	286.8	2.0	0	0.00	69.	1008.	3	NAD-SFC	NoSubs
9	4	28	118	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.0	2.0	0	0.00	71.	1008.	3	NAD-SFC	NoSubs
9	4	28	118	22	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1900	0.32	1.00	1.00	5.0	15.0	285.2	2.0	0	0.00	72.	1009.	3	NAD-SFC	NoSubs
9	4	28	118	23	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1900	0.32	1.00	0.50	1.0	15.0	284.6	2.0	0	0.00	74.	1009.	3	NAD-SFC	NoSubs
9	4	28	118	24	-6.5	0.120	-9.000	-9.000	-999.	100.	24.2	0.1620	0.32	1.00	1.50	323.0	15.0	283.8	2.0	0	0.00	77.	1009.	3	NAD-SFC	NoSubs
9	4	29	119	1	-12.8	0.170	-9.000	-9.000	-999.	168.	34.3	0.1620	0.32	1.00	2.10	320.0	15.0	282.8	2.0	0	0.00	80.	1009.	3	NAD-SFC	NoSubs
9	4	29	119	2	-6.9	0.125	-9.000	-9.000	-999.	106.	25.3	0.1880	0.32	1.00	1.50	337.0	15.0	282.0	2.0	0	0.00	81.	1010.	3	NAD-SFC	NoSubs
9	4	29	119	3	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	360.0	15.0	281.5	2.0	0	0.00	82.	1010.	3	NAD-SFC	NoSubs
9	4	29	119	4	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1900	0.32	1.00	0.50	20.0	15.0	280.9	2.0	0	0.00	84.	1010.	3	NAD-SFC	NoSubs
9	4	29	119	5	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1900	0.32	1.00	0.50	29.0	15.0	280.4	2.0	0	0.00	85.	1010.	3	NAD-SFC	NoSubs
9	4	29	119	6	-1.0	0.068	-9.000	-9.000	-999.	43.	27.4	0.0760	0.32	0.57	0.50	61.0	15.0	280.0	2.0	0	0.00	87.	1011.	3	NAD-SFC	NoSubs
9	4	29	119	7	18.1	0.082	0.429	0.005	157.	56.	-2.7	0.1900	0.32	0.27	0.50	19.0	15.0	281.2	2.0	0	0.00	79.	1011.	3	NAD-SFC	NoSubs
9	4	29	119	8	53.1	-9.000	-9.000	-9.000	405.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	282.5	2.0	0	0.00	72.	1011.	3	NAD-SFC	NoSubs
9	4	29	119	9	83.8	-9.000	-9.000	-9.000	525.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	284.0	2.0	0	0.00	65.	1010.	3	NAD-SFC	NoSubs
9	4	29	119	10	107.9	-9.000	-9.000	-9.000	650.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	285.9	2.0	0	0.00	58.	1009.	2	NAD-SFC	NoSubs
9	4	29	119	11	124.5	-9.000	-9.000	-9.000	800.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.5	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
9	4	29	119	12	132.5	-9.000	-9.000	-9.000	937.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.0	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
9	4	29	119	13	132.1	0.103	1.556	0.010	1025.	79.	-1.0	0.1620	0.32	0.14	0.50	320.0	15.0	290.4	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
9	4	29	119	14	123.1	0.207	1.552	0.010	1090.	226.	-6.4	0.1880	0.32	0.14	1.50	339.0	15.0	291.6	2.0	0	0.00	40.	1006.	2	NAD-SFC	NoSubs
9	4	29	119	15	105.5	0.298	1.497	0.011	1143.	390.	-22.4	0.1880	0.32	0.14	2.60	350.0	15.0	292.4	2.0	0	0.00	38.	1006.	2	NAD-SFC	NoSubs
9	4	29	119	16	80.2	0.374	1.382	0.011	1181.	550.	-58.8	0.1900	0.32	0.15	3.60	3.0	15.0	292.6	2.0	0	0.00	38.	1006.	2	NAD-SFC	NoSubs
9	4	29	119	17	48.3	-9.000	-9.000	-9.000	1203.	-999.	-99999.0	0.0879	0.32	0.19	0.00	0.0	15.0	292.4	2.0	0	0.00	40.	1006.	2	NAD-SFC	NoSubs
9	4	29	119	18	12.8	-9.000	-9.000	-9.000	1208.	-999.	-99999.0	0.0879	0.32	0.30	0.00	0.0	15.0	291.8	2.0	0	0.00	50.	1006.	2	NAD-SFC	NoSubs
9	4	29	119	19	-32.7	0.314	-9.000	-9.000	-999.	422.	84.7	0.1880	0.32	0.66	3.60	354.0	15.0	290.8	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
9	4	29	119	20	-37.6	0.359	-9.000	-9.000	-999.	517.	110.8	0.1880	0.32	1.00	4.10	341.0	15.0	289.1	2.0	0	0.00	57.	1007.	3	NAD-SFC	NoSubs
9	4	29	119	21	-33.0	0.314	-9.000	-9.000	-999.	423.	84.0	0.1880	0.32	1.00	3.60	347.0	15.0	287.6	2.0	0	0.00	63.	1007.	3	NAD-SFC	NoSubs
9	4	29	119	22	-21.1	0.222	-9.000	-9.000	-999.	255.	46.8	0.1880	0.32	1.00	2.60	347.0	15.0	286.8	2.0	0	0.00	67.	1008.	3	NAD-SFC	NoSubs
9	4	29	119	23	-6.8	0.125	-9.000	-9.000	-999.	110.	25.4	0.1880	0.32	1.00	1.50	337.0	15.0	285.9	2.0	0	0.00	70.	1008.	3	NAD-SFC	NoSubs
9	4	29	119	24	-12.8	0.170	-9.000	-9.000	-999.	168.	34.4	0.1620	0.32	1.00	2.10	320.0	15.0	285.0	2.0	0	0.00	72.	1008.	3	NAD-SFC	NoSubs
9	4	30	120	1	-12.8	0.170	-9.000	-9.000	-999.	168.	34.4	0.1620	0.32	1.00	2.10	326.0	15.0	284.2	2.0	0	0.00	75.	1009.	3	NAD-SFC	NoSubs
9	4	30	120	2	-6.9	0.125	-9.000	-9.000	-999.	106.	25.3	0.1880	0.32	1.00	1.50	359.0	15.0	283.8	2.0	0	0.00	76.	1009.	3	NAD-SFC	NoSubs
9	4	30	120	3	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1900	0.32	1.00	0.50	27.0	15.0	283.4	2.0	0	0.00	77.	1009.	3	NAD-SFC	NoSubs
9	4	30	120	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.1	2.0	0	0.00	78.	1009.	3	NAD-SFC	NoSubs

9	4	30	120	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
9	4	30	120	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.56	0.00	0.0	15.0	282.2	2.0	0	0.00	81.	1010.	2	NAD-SFC	NoSubs
9	4	30	120	7	18.0	-9.000	-9.000	-9.000	222.	-999.	-99999.0	0.0879	0.32	0.27	0.00	0.0	15.0	282.8	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
9	4	30	120	8	53.3	-9.000	-9.000	-9.000	305.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	284.2	2.0	0	0.00	69.	1010.	2	NAD-SFC	NoSubs
9	4	30	120	9	84.2	-9.000	-9.000	-9.000	412.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	285.8	2.0	0	0.00	63.	1010.	2	NAD-SFC	NoSubs
9	4	30	120	10	108.7	-9.000	-9.000	-9.000	562.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.8	2.0	0	0.00	54.	1009.	2	NAD-SFC	NoSubs
9	4	30	120	11	125.4	-9.000	-9.000	-9.000	694.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.9	2.0	0	0.00	47.	1009.	2	NAD-SFC	NoSubs
9	4	30	120	12	133.4	-9.000	-9.000	-9.000	806.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.8	2.0	0	0.00	42.	1008.	2	NAD-SFC	NoSubs
9	4	30	120	13	133.0	-9.000	-9.000	-9.000	905.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.1	2.0	0	0.00	37.	1007.	2	NAD-SFC	NoSubs
9	4	30	120	14	124.0	0.102	1.503	0.010	984.	78.	-1.0	0.1620	0.32	0.14	0.50	327.0	15.0	294.1	2.0	0	0.00	34.	1006.	2	NAD-SFC	NoSubs
9	4	30	120	15	106.4	0.157	1.452	0.010	1035.	149.	-3.2	0.1880	0.32	0.14	1.00	353.0	15.0	294.6	2.0	0	0.00	33.	1006.	2	NAD-SFC	NoSubs
9	4	30	120	16	81.2	0.292	1.343	0.011	1072.	378.	-27.4	0.1900	0.32	0.15	2.60	8.0	15.0	295.4	2.0	0	0.00	35.	1006.	2	NAD-SFC	NoSubs
9	4	30	120	17	49.3	0.280	1.145	0.011	1093.	356.	-40.1	0.1900	0.32	0.19	2.60	28.0	15.0	294.8	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
9	4	30	120	18	13.8	0.239	0.750	0.011	1098.	281.	-88.5	0.1280	0.32	0.30	2.60	42.0	15.0	294.2	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
9	4	30	120	19	-9.6	0.143	-9.000	-9.000	-999.	134.	27.6	0.0760	0.32	0.65	2.10	62.0	15.0	293.5	2.0	0	0.00	49.	1006.	2	NAD-SFC	NoSubs
9	4	30	120	20	-1.1	0.069	-9.000	-9.000	-999.	46.	27.7	0.0510	0.32	1.00	0.50	102.0	15.0	292.8	2.0	0	0.00	52.	1006.	2	NAD-SFC	NoSubs
9	4	30	120	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	56.	1006.	2	NAD-SFC	NoSubs
9	4	30	120	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	291.0	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
9	4	30	120	23	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1880	0.32	1.00	0.50	333.0	15.0	290.4	2.0	0	0.00	63.	1007.	2	NAD-SFC	NoSubs
9	4	30	120	24	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	339.0	15.0	289.8	2.0	0	0.00	65.	1007.	2	NAD-SFC	NoSubs
9	5	1	121	1	-16.7	0.200	-9.000	-9.000	-999.	214.	42.9	0.2930	0.52	1.00	2.10	340.0	15.0	289.2	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
9	5	1	121	2	-16.7	0.200	-9.000	-9.000	-999.	214.	42.8	0.2930	0.52	1.00	2.10	342.0	15.0	288.4	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
9	5	1	121	3	-8.4	0.140	-9.000	-9.000	-999.	126.	29.3	0.2930	0.52	1.00	1.50	334.0	15.0	287.8	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
9	5	1	121	4	-8.1	0.137	-9.000	-9.000	-999.	122.	28.5	0.2720	0.52	1.00	1.50	315.0	15.0	287.2	2.0	0	0.00	74.	1007.	2	NAD-SFC	NoSubs
9	5	1	121	5	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	311.0	15.0	286.9	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
9	5	1	121	6	-1.4	0.078	-9.000	-9.000	-999.	52.	30.3	0.2720	0.52	0.59	0.50	305.0	15.0	286.8	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
9	5	1	121	7	23.9	0.087	0.418	0.008	110.	61.	-2.5	0.2160	0.52	0.31	0.50	286.0	15.0	286.8	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
9	5	1	121	8	71.0	-9.000	-9.000	-9.000	236.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	288.1	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
9	5	1	121	9	112.3	-9.000	-9.000	-9.000	394.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	289.8	2.0	0	0.00	61.	1007.	2	NAD-SFC	NoSubs
9	5	1	121	10	144.8	-9.000	-9.000	-9.000	678.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.8	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
9	5	1	121	11	166.9	-9.000	-9.000	-9.000	783.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.2	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
9	5	1	121	12	177.6	-9.000	-9.000	-9.000	882.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	44.	1005.	2	NAD-SFC	NoSubs
9	5	1	121	13	177.0	0.122	1.685	0.008	971.	102.	-1.0	0.2940	0.52	0.19	0.50	23.0	15.0	295.9	2.0	0	0.00	41.	1005.	2	NAD-SFC	NoSubs
9	5	1	121	14	165.1	0.121	1.692	0.008	1053.	101.	-1.0	0.2930	0.52	0.19	0.50	352.0	15.0	296.8	2.0	0	0.00	39.	1004.	2	NAD-SFC	NoSubs
9	5	1	121	15	141.8	0.179	1.641	0.008	1118.	182.	-3.6	0.2940	0.52	0.19	1.00	12.0	15.0	297.1	2.0	0	0.00	38.	1004.	3	NAD-SFC	NoSubs
9	5	1	121	16	108.3	0.277	1.520	0.008	1165.	351.	-17.7	0.2720	0.52	0.20	2.10	310.0	15.0	297.0	2.0	0	0.00	43.	1005.	3	NAD-SFC	NoSubs
9	5	1	121	17	65.3	0.510	1.292	0.008	1186.	874.	-182.2	0.2160	0.52	0.24	5.10	296.0	15.0	293.9	2.0	0	0.00	66.	1005.	4	NAD-SFC	NoSubs
9	5	1	121	18	18.6	0.423	0.851	0.008	1187.	667.	-365.6	0.2720	0.52	0.34	4.10	301.0	15.0	290.9	2.0	0	0.51	84.	1006.	4	NAD-SFC	NoSubs
9	5	1	121	19	-25.5	0.298	-9.000	-9.000	-999.	402.	93.1	0.2720	0.52	0.69	3.10	311.0	15.0	289.9	2.0	0	1.52	91.	1007.	6	NAD-SFC	NoSubs
9	5	1	121	20	-6.1	0.143	-9.000	-9.000	-999.	150.	42.9	0.2930	0.52	1.00	1.50	340.0	15.0	289.5	2.0	0	2.03	94.	1007.	10	NAD-SFC	NoSubs
9	5	1	121	21	-5.6	0.136	-9.000	-9.000	-999.	120.	40.0	0.2470	0.52	1.00	1.50	38.0	15.0	289.5	2.0	0	0.76	94.	1007.	10	NAD-SFC	NoSubs
9	5	1	121	22	-5.6	0.136	-9.000	-9.000	-999.	120.	40.0	0.2470	0.52	1.00	1.50	50.0	15.0	289.5	2.0	0	0.25	93.	1008.	10	NAD-SFC	NoSubs
9	5	1	121	23	-6.1	0.143	-9.000	-9.000	-999.	129.	42.9	0.2940	0.52	1.00	1.50	27.0	15.0	289.4	2.0	0	0.51	93.	1008.	10	NAD-SFC	NoSubs
9	5	1	121	24	-5.6	0.136	-9.000	-9.000	-999.	120.	40.0	0.2470	0.52	1.00	1.50	40.0	15.0	289.2	2.0	0	0.25	93.	1008.	10	NAD-SFC	NoSubs
9	5	2	122	1	-7.1	0.133	-9.000	-9.000	-999.	117.	30.2	0.2470	0.52	1.00	1.50	52.0	15.0	289.0	2.0	0	0.00	93.	1008.	6	NAD-SFC	NoSubs
9	5	2	122	2	-14.2	0.191	-9.000	-9.000	-999.	201.	44.4	0.2470	0.52	1.00	2.10	55.0	15.0	288.8	2.0	0	0.00	94.	1008.	6	NAD-SFC	NoSubs
9	5	2	122	3	-13.7	0.192	-9.000	-9.000	-999.	202.	46.5	0.2470	0.52	1.00	2.10	38.0	15.0	288.2	2.0	0	0.00	95.	1008.	7	NAD-SFC	NoSubs
9	5	2	122	4	-14.2	0.203	-9.000	-9.000	-999.	219.	52.9	0.2940	0.52	1.00	2.10	28.0	15.0	288.0	2.0	0	0.00	95.	1008.	8	NAD-SFC	NoSubs
9	5	2	122	5	-7.7	0.140	-9.000	-9.000	-999.	127.	32.2	0.2940	0.52	1.00	1.50	14.0	15.0	287.9	2.0	0	0.00	95.	1008.	6	NAD-SFC	NoSubs
9	5	2	122	6	-6.5	0.138	-9.000	-9.000	-999.	123.	36.6	0.2720	0.52	0.58	1.50	326.0	15.0	287.8	2.0	0	0.00	94.	1008.	6	NAD-SFC	NoSubs
9	5	2	122	7	25.6	0.190	0.633	0.005	356.	198.	-24.0	0.2720	0.52	0.31	1.50	303.0	15.0	287.8	2.0	0	0.00	93.	1009.	6	NAD-SFC	NoSubs
9	5	2	122	8	66.4	0.251	0.989	0.006	525.	302.	-21.5	0.2160	0.52	0.23	2.10	296.0	15.0	288.4	2.0	0	0.00	82.	1009.	6	NAD-SFC	NoSubs
9	5	2	122	9	108.9	0.170	1.277	0.005	688.	171.	-4.1	0.2720	0.52	0.20	1.00	323.0	15.0	290.1	2.0	0	0.00	70.	1009.	5	NAD-SFC	NoSubs
9	5	2	122	10	34.9	-9.000	-9.000	-9.000	721.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.6	2.0	0	0.00	61.	1008.	10	NAD-SFC	NoSubs
9	5	2	122	11	149.6	0.111	1.519	0.005	844.	88.	-1.0	0.2090	0.52	0.19	0.50	72.0	15.0	292.5	2.0	0	0.00	56.	1008.	6	NAD-SFC	NoSubs
9	5	2	122	12	175.0	-9.000	-9.000	-9.000	969.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.6	2.0	0	0.00	51.	1007.	4	NAD-SFC	NoSubs
9	5	2	122	13	174.3	-9.000	-9.000	-9.000	1149.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.4	2.0	0	0.00	48.	1006.	4	NAD-SFC	NoSubs
9	5	2	122	14	164.8	0.116	1.812	0.005	1298.	95.	-1.0	0.2470	0.52	0.19	0.50	32.0	15.0	295.1	2.0	0	0.00	45.	1006.	3	NAD-SFC	NoSubs
9	5	2	122	15	141.6	0.179	1.779	0.005	1429.	182.	-3.7	0.2940	0.52	0.19	1.00	16.0	15.0	295.4	2.0	0	0.00	44.	1005.	3	NAD-SFC	NoSubs
9	5	2	122	16	108.2	0.282	1.663	0.005	1527.	360.	-18.6	0.2940	0.52	0.20	2.10	10.0	15.0	295.5	2.0	0	0.00	44.	1005.	3	NAD-SFC	NoSubs
9	5	2	122	17	66.3	0.269	1.430	0.005	1582.	334.	-26.2	0.2940	0.52	0.23	2.10	15.0	15.0	295.2	2.0	0	0.00	51.	1005.	3	NAD-SFC	NoSubs
9	5	2	122	18	19.6	0.243	0.956	0.005	1598.	288.	-65.9	0.2940	0.52	0.34	2.10	1.0	15.0	295.0	2.0	0	0.00	53.	1005.	3	NAD-SFC	NoSubs
9	5	2	122	19	-8.0	0.140	-9.000	-9.000	-999.	130.	30.8	0.2930	0.52	0.68	1.50	344.0	15.0	294.4	2.0	0	0.00	55.	1006.	3	NAD-SFC	NoSubs
9	5	2	122	20	-7.9	0.137	-9.000	-9.000	-999.	121.	29.2	0.2720	0.52	1.00	1.50	308.0	15.0	293.8	2.0	0	0.00	57.	1006.	3	NAD-SFC	NoSubs
9	5	2	122	21	-14.2	0.183	-9.000	-9.000	-999.	188.	38.9	0.2160	0.52	1.00	2.10	286.0	15.0	293.1	2.0	0	0.00	60.	1007.	3	NAD-SFC	NoSubs
9	5	2	122	22	-28.9	0.278	-9.000	-9.000	-999.	352.	67.0	0.2160	0.52	1.00	3.10	286.0	15.0	292.0	2.0	0	0.00	66.	1008.	3	NAD-SFC	NoSubs
9	5	2	122	23	-38.8	0.373	-9.000	-9.000	-999.	546.	119.7	0.2160	0.52	1.00	4.10	284.0	15.0	290.8	2.0	0	0.00	73.	1008.	3	NAD-SFC	NoSubs
9	5	2	122	24	-38.9	0.373	-9.000	-9.000	-999.	546.	119.4	0.2160	0.52	1.00	4.10	288.0	15.0	290.0	2.0	0	0.00	78.	1008.	3	NAD-SFC	NoSubs
9	5	3	123	1	-39.0	0.373	-9.000	-9.000	-999.	546.	119.2	0.2160	0.52	1.00	4.10	291.0	15.0	289.5	2.0	0	0.00	80.	1008.	3	NAD-SFC	NoSubs
9	5	3	123	2	-34.1	0.325	-9.000	-9.000	-999.	447.	90.8	0.2160	0.52	1.00	3.60	282.0	15.0	289.2	2.0	0	0.00	81.	1008.	3	NAD-SFC	NoSubs
9	5	3	123	3	-22.3	0.231	-9.000	-9.000	-999.	270.	49.4	0.2160	0.52	1.00	2.60	281.0	15.0	289.0	2.0	0	0.00	81.	1008.	3	NAD-SFC	NoSubs
9	5	3	123	4	-7.2	0.129	-9.000	-9.000	-999.	116.	26.7	0.2160	0.52	1.00	1.50	281.0	15.0	288.8	2.0	0	0.00	80.	1008.	3	NAD-SFC	NoSubs
9	5	3	123	5	-1.4	0.078	-9.000	-9.000	-999.	53.	30.8	0.1750	0.52	1.00	0.50	258.0	15.0	288.8	2.0	0	0.00	80.	1008.	3	NAD-SFC	NoSubs
9	5	3	123	6	-2.9	0.089	-9.000	-9.000	-999.	64.	22.2	0.1970	0.52	0.57	1.00	131.0	15.0	288.5	2.0	0	0.00	81.	1009.	3	NAD-SFC	NoSubs
9	5	3	123	7	27.3	0.132	0.489	0.006	154.	115.	-7.5	0.1750	0.52	0.31	1.00	257.0	15.0	289.5	2.0	0	0.00	74.	1009.	3	NAD-SFC	NoSubs
9	5	3	123	8	73.9	-9.000	-9.000	-9.000	314.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.0	2.0	0	0.00	66.	1009.	3	NAD-SFC	NoSubs
9	5	3	123	9	113.5	-9.000	-9.000	-9.000	533.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.4	2.0	0	0.00	60.	1009.	4	NAD-SFC	NoSubs

9	5	3	123	10	145.0	-9.000	-9.000	-9.000	774.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.1	2.0	0	0.00	54.	1009.	4	NAD-SFC	NoSubs
9	5	3	123	11	166.3	-9.000	-9.000	-9.000	988.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.6	2.0	0	0.00	50.	1008.	4	NAD-SFC	NoSubs
9	5	3	123	12	170.9	-9.000	-9.000	-9.000	1125.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	47.	1007.	5	NAD-SFC	NoSubs
9	5	3	123	13	176.2	-9.000	-9.000	-9.000	1252.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	44.	1006.	4	NAD-SFC	NoSubs
9	5	3	123	14	166.9	0.220	1.846	0.007	1354.	248.	-5.8	0.2160	0.52	0.19	1.50	297.0	15.0	299.4	2.0	0	0.00	42.	1005.	3	NAD-SFC	NoSubs
9	5	3	123	15	143.7	0.377	1.781	0.007	1412.	555.	-33.3	0.2720	0.52	0.19	3.10	314.0	15.0	299.6	2.0	0	0.00	43.	1004.	3	NAD-SFC	NoSubs
9	5	3	123	16	109.2	0.458	1.642	0.007	1453.	744.	-78.9	0.2720	0.52	0.20	4.10	316.0	15.0	299.4	2.0	0	0.00	44.	1004.	4	NAD-SFC	NoSubs
9	5	3	123	17	68.2	0.361	1.412	0.007	1479.	528.	-61.9	0.2930	0.52	0.23	3.10	338.0	15.0	299.0	2.0	0	0.00	53.	1003.	4	NAD-SFC	NoSubs
9	5	3	123	18	22.0	0.433	0.970	0.007	1484.	683.	-329.5	0.2930	0.52	0.34	4.10	341.0	15.0	297.8	2.0	0	0.00	59.	1004.	4	NAD-SFC	NoSubs
9	5	3	123	19	-42.3	0.459	-9.000	-9.000	-999.	745.	204.2	0.2930	0.52	0.67	4.60	336.0	15.0	295.4	2.0	0	0.00	69.	1004.	4	NAD-SFC	NoSubs
9	5	3	123	20	-43.3	0.458	-9.000	-9.000	-999.	745.	199.5	0.2930	0.52	1.00	4.60	336.0	15.0	293.2	2.0	0	0.00	82.	1005.	5	NAD-SFC	NoSubs
9	5	3	123	21	-38.6	0.407	-9.000	-9.000	-999.	625.	156.4	0.2930	0.52	1.00	4.10	338.0	15.0	292.1	2.0	0	0.00	86.	1006.	5	NAD-SFC	NoSubs
9	5	3	123	22	-27.1	0.304	-9.000	-9.000	-999.	410.	93.2	0.2930	0.52	1.00	3.10	331.0	15.0	291.2	2.0	0	0.00	87.	1006.	6	NAD-SFC	NoSubs
9	5	3	123	23	-26.6	0.298	-9.000	-9.000	-999.	390.	89.0	0.2720	0.52	1.00	3.10	306.0	15.0	290.8	2.0	0	0.00	88.	1007.	6	NAD-SFC	NoSubs
9	5	3	123	24	-23.1	0.280	-9.000	-9.000	-999.	355.	85.2	0.2160	0.52	1.00	3.10	276.0	15.0	290.0	2.0	0	0.00	90.	1006.	7	NAD-SFC	NoSubs
9	5	4	124	1	-27.8	0.309	-9.000	-9.000	-999.	413.	95.5	0.1750	0.52	1.00	3.60	267.0	15.0	289.1	2.0	0	0.00	92.	1007.	6	NAD-SFC	NoSubs
9	5	4	124	2	-31.4	0.326	-9.000	-9.000	-999.	446.	99.1	0.2160	0.52	1.00	3.60	280.0	15.0	288.1	2.0	0	0.00	92.	1007.	5	NAD-SFC	NoSubs
9	5	4	124	3	-31.4	0.326	-9.000	-9.000	-999.	447.	98.9	0.2160	0.52	1.00	3.60	277.0	15.0	287.5	2.0	0	0.00	91.	1007.	5	NAD-SFC	NoSubs
9	5	4	124	4	-22.0	0.231	-9.000	-9.000	-999.	271.	50.3	0.2160	0.52	1.00	2.60	294.0	15.0	287.0	2.0	0	0.00	91.	1007.	4	NAD-SFC	NoSubs
9	5	4	124	5	-24.9	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.52	1.00	2.60	302.0	15.0	286.6	2.0	0	0.00	91.	1007.	3	NAD-SFC	NoSubs
9	5	4	124	6	-18.8	0.233	-9.000	-9.000	-999.	269.	60.2	0.2160	0.52	0.57	2.60	297.0	15.0	286.8	2.0	0	0.00	89.	1007.	3	NAD-SFC	NoSubs
9	5	4	124	7	26.3	0.245	0.478	0.005	149.	290.	-50.0	0.2720	0.52	0.30	2.10	306.0	15.0	287.5	2.0	0	0.00	83.	1007.	2	NAD-SFC	NoSubs
9	5	4	124	8	73.1	0.106	0.895	0.005	352.	98.	-1.5	0.2720	0.52	0.22	0.50	329.0	15.0	288.2	2.0	0	0.00	78.	1007.	2	NAD-SFC	NoSubs
9	5	4	124	9	113.9	-9.000	-9.000	-9.000	554.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	289.2	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
9	5	4	124	10	146.0	0.109	1.434	0.007	726.	86.	-1.0	0.1970	0.52	0.19	0.50	134.0	15.0	290.5	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
9	5	4	124	11	168.0	0.109	1.599	0.007	875.	86.	-1.0	0.1810	0.52	0.19	0.50	154.0	15.0	292.2	2.0	0	0.00	65.	1006.	2	NAD-SFC	NoSubs
9	5	4	124	12	178.6	-9.000	-9.000	-9.000	1004.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.0	2.0	0	0.00	55.	1005.	2	NAD-SFC	NoSubs
9	5	4	124	13	178.0	-9.000	-9.000	-9.000	1104.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
9	5	4	124	14	166.0	-9.000	-9.000	-9.000	1189.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.1	2.0	0	0.00	43.	1003.	2	NAD-SFC	NoSubs
9	5	4	124	15	142.7	0.173	1.712	0.009	1259.	172.	-3.2	0.2470	0.52	0.19	1.00	41.0	15.0	296.6	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
9	5	4	124	16	109.1	0.272	1.586	0.009	1308.	340.	-16.5	0.2470	0.52	0.20	2.10	42.0	15.0	296.8	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
9	5	4	124	17	67.8	0.259	1.363	0.009	1337.	317.	-23.0	0.2470	0.52	0.23	2.10	51.0	15.0	296.4	2.0	0	0.00	50.	1002.	3	NAD-SFC	NoSubs
9	5	4	124	18	21.1	0.176	0.926	0.009	1344.	180.	-23.2	0.2090	0.52	0.34	1.50	68.0	15.0	296.0	2.0	0	0.00	52.	1002.	3	NAD-SFC	NoSubs
9	5	4	124	19	-1.4	0.077	-9.000	-9.000	-999.	57.	30.3	0.2130	0.52	0.66	0.50	118.0	15.0	295.2	2.0	0	0.00	54.	1003.	3	NAD-SFC	NoSubs
9	5	4	124	20	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1950	0.52	1.00	0.50	210.0	15.0	294.5	2.0	0	0.00	58.	1003.	3	NAD-SFC	NoSubs
9	5	4	124	21	-12.9	0.173	-9.000	-9.000	-999.	173.	36.0	0.1750	0.52	1.00	2.10	247.0	15.0	293.6	2.0	0	0.00	61.	1004.	3	NAD-SFC	NoSubs
9	5	4	124	22	-33.6	0.325	-9.000	-9.000	-999.	446.	91.7	0.2160	0.52	1.00	3.60	271.0	15.0	292.0	2.0	0	0.00	66.	1004.	3	NAD-SFC	NoSubs
9	5	4	124	23	-38.7	0.373	-9.000	-9.000	-999.	546.	119.7	0.2160	0.52	1.00	4.10	278.0	15.0	290.8	2.0	0	0.00	71.	1005.	3	NAD-SFC	NoSubs
9	5	4	124	24	-38.9	0.373	-9.000	-9.000	-999.	546.	119.3	0.2160	0.52	1.00	4.10	288.0	15.0	289.6	2.0	0	0.00	75.	1005.	3	NAD-SFC	NoSubs
9	5	5	125	1	-34.0	0.325	-9.000	-9.000	-999.	447.	90.7	0.2160	0.52	1.00	3.60	297.0	15.0	288.9	2.0	0	0.00	77.	1005.	3	NAD-SFC	NoSubs
9	5	5	125	2	-31.1	0.297	-9.000	-9.000	-999.	388.	75.2	0.2720	0.52	1.00	3.10	302.0	15.0	288.4	2.0	0	0.00	79.	1005.	3	NAD-SFC	NoSubs
9	5	5	125	3	-31.2	0.297	-9.000	-9.000	-999.	388.	75.0	0.2720	0.52	1.00	3.10	305.0	15.0	287.8	2.0	0	0.00	82.	1006.	3	NAD-SFC	NoSubs
9	5	5	125	4	-24.8	0.246	-9.000	-9.000	-999.	294.	53.8	0.2720	0.52	1.00	2.60	301.0	15.0	287.2	2.0	0	0.00	86.	1006.	3	NAD-SFC	NoSubs
9	5	5	125	5	-14.3	0.183	-9.000	-9.000	-999.	189.	38.4	0.2160	0.52	1.00	2.10	288.0	15.0	286.8	2.0	0	0.00	89.	1006.	3	NAD-SFC	NoSubs
9	5	5	125	6	-6.2	0.129	-9.000	-9.000	-999.	112.	30.9	0.2160	0.52	0.56	1.50	294.0	15.0	286.4	2.0	0	0.00	92.	1007.	3	NAD-SFC	NoSubs
9	5	5	125	7	28.2	0.234	0.482	0.007	143.	272.	-40.8	0.2160	0.52	0.30	2.10	293.0	15.0	287.8	2.0	0	0.00	86.	1007.	3	NAD-SFC	NoSubs
9	5	5	125	8	74.8	-9.000	-9.000	-9.000	277.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	289.6	2.0	0	0.00	76.	1007.	3	NAD-SFC	NoSubs
9	5	5	125	9	115.4	-9.000	-9.000	-9.000	446.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.1	2.0	0	0.00	67.	1007.	3	NAD-SFC	NoSubs
9	5	5	125	10	147.4	-9.000	-9.000	-9.000	595.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.0	2.0	0	0.00	59.	1007.	3	NAD-SFC	NoSubs
9	5	5	125	11	166.8	-9.000	-9.000	-9.000	784.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.6	2.0	0	0.00	53.	1007.	4	NAD-SFC	NoSubs
9	5	5	125	12	177.0	-9.000	-9.000	-9.000	979.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	50.	1006.	4	NAD-SFC	NoSubs
9	5	5	125	13	176.5	-9.000	-9.000	-9.000	1108.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	47.	1005.	4	NAD-SFC	NoSubs
9	5	5	125	14	165.0	0.121	1.775	0.007	1216.	101.	-1.0	0.2930	0.52	0.19	0.50	351.0	15.0	298.2	2.0	0	0.00	44.	1004.	4	NAD-SFC	NoSubs
9	5	5	125	15	144.1	0.232	1.737	0.007	1304.	268.	-7.7	0.2940	0.52	0.19	1.50	5.0	15.0	298.8	2.0	0	0.00	43.	1003.	3	NAD-SFC	NoSubs
9	5	5	125	16	111.0	-9.000	-9.000	-9.000	1361.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.2	2.0	0	0.00	44.	1002.	3	NAD-SFC	NoSubs
9	5	5	125	17	69.4	-9.000	-9.000	-9.000	1390.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	299.1	2.0	0	0.00	46.	1002.	3	NAD-SFC	NoSubs
9	5	5	125	18	22.7	-9.000	-9.000	-9.000	1398.	-999.	-99999.0	0.2235	0.52	0.33	0.00	0.0	15.0	298.6	2.0	0	0.00	56.	1002.	3	NAD-SFC	NoSubs
9	5	5	125	19	-38.1	0.407	-9.000	-9.000	-999.	623.	158.1	0.2930	0.52	0.65	4.10	353.0	15.0	296.6	2.0	0	0.00	65.	1003.	3	NAD-SFC	NoSubs
9	5	5	125	20	-45.2	0.458	-9.000	-9.000	-999.	743.	190.2	0.2930	0.52	1.00	4.60	337.0	15.0	294.4	2.0	0	0.00	75.	1003.	4	NAD-SFC	NoSubs
9	5	5	125	21	-48.2	0.510	-9.000	-9.000	-999.	874.	246.8	0.2930	0.52	1.00	5.10	339.0	15.0	292.6	2.0	0	0.00	81.	1004.	5	NAD-SFC	NoSubs
9	5	5	125	22	-40.8	0.459	-9.000	-9.000	-999.	749.	212.2	0.2930	0.52	1.00	4.60	342.0	15.0	291.5	2.0	0	0.00	84.	1005.	6	NAD-SFC	NoSubs
9	5	5	125	23	-33.5	0.408	-9.000	-9.000	-999.	628.	181.4	0.2930	0.52	1.00	4.10	334.0	15.0	290.8	2.0	0	0.00	88.	1005.	7	NAD-SFC	NoSubs
9	5	5	125	24	-21.9	0.402	-9.000	-9.000	-999.	613.	266.3	0.2720	0.52	1.00	4.10	318.0	15.0	290.1	2.0	0	0.00	91.	1005.	10	NAD-SFC	NoSubs
9	5	6	126	1	-19.2	0.351	-9.000	-9.000	-999.	502.	202.7	0.2720	0.52	1.00	3.60	325.0	15.0	289.8	2.0	0	0.00	91.	1006.	10	NAD-SFC	NoSubs
9	5	6	126	2	-18.5	0.249	-9.000	-9.000	-999.	303.	74.6	0.2720	0.52	1.00	2.60	322.0	15.0	289.4	2.0	0	0.00	91.	1006.	8	NAD-SFC	NoSubs
9	5	6	126	3	-14.3	0.197	-9.000	-9.000	-999.	211.	48.4	0.2720	0.52	1.00	2.10	317.0	15.0	289.2	2.0	0	0.00	91.	1006.	7	NAD-SFC	NoSubs
9	5	6	126	4	-14.3	0.197	-9.000	-9.000	-999.	210.	48.4	0.2720	0.52	1.00	2.10	323.0	15.0	289.2	2.0	0	0.00	90.	1007.	7	NAD-SFC	NoSubs
9	5	6	126	5	-15.3	0.196	-9.000	-9.000	-999.	209.	44.4	0.2720	0.52	1.00	2.10	310.0	15.0	289.2	2.0	0	0.00	89.	1007.	5	NAD-SFC	NoSubs
9	5	6	126	6	-11.8	0.186	-9.000	-9.000	-999.	193.	49.2	0.2160	0.52	0.55	2.10	298.0	15.0	289.2	2.0	0	0.00	88.	1007.	4	NAD-SFC	NoSubs
9	5	6	126	7	29.9	0.193	0.618	0.005	283.	203.	-21.5	0.2720	0.52	0.30	1.50	302.0	15.0	289.2	2.0	0	0.00	87.	1008.	4	NAD-SFC	NoSubs
9	5	6	126	8	75.4	0.215	1.000	0.005	477.	240.	-11.9	0.2930	0.52	0.22	1.50	345.0	15.0	289.5	2.0	0	0.00	85.	1008.	3	NAD-SFC	NoSubs
9	5	6	126	9	116.0	-9.000	-9.000	-9.000	652.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.5	2.0	0	0.00	75.	1008.	3	NAD-SFC	NoSubs
9	5	6	126	10	147.9	-9.000	-9.000	-9.000	845.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.5	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
9	5	6	126	11	169.9	-9.000	-9.000	-9.000	1000.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.4	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
9	5	6	126	12	180.5	-9.000	-9.000	-9.000	1092.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
9	5	6	126	13	179.9	-9.000	-9.000	-9.000	1176.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	45.	1005.	2	NAD-SFC	NoSubs
9	5	6	126	14	168.1	0.119	1.803	0.010	1251.	99.	-1.0	0.2720	0.52	0.19	0.50	310.0	15.0	299.5	2.0	0	0.00	40.	1004.	3	NAD-SFC	NoSubs

9	5	6	126	15	145.1	0.290	1.745	0.010	1312.	375.	-15.1	0.2930	0.52	0.19	2.10	338.0	15.0	300.1	2.0	0	0.00	38.	1003.	3	NAD-SFC	NoSubs
9	5	6	126	16	111.9	0.421	1.617	0.011	1352.	656.	-59.6	0.2930	0.52	0.20	3.60	353.0	15.0	300.2	2.0	0	0.00	38.	1003.	3	NAD-SFC	NoSubs
9	5	6	126	17	69.3	-9.000	-9.000	-9.000	1373.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	299.8	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
9	5	6	126	18	23.4	0.339	0.966	0.011	1378.	474.	-149.3	0.2940	0.52	0.33	3.10	1.0	15.0	299.1	2.0	0	0.00	54.	1003.	3	NAD-SFC	NoSubs
9	5	6	126	19	-32.6	0.355	-9.000	-9.000	-999.	508.	123.3	0.2930	0.52	0.65	3.60	344.0	15.0	298.0	2.0	0	0.00	56.	1003.	3	NAD-SFC	NoSubs
9	5	6	126	20	-36.0	0.355	-9.000	-9.000	-999.	507.	110.7	0.2930	0.52	1.00	3.60	333.0	15.0	296.8	2.0	0	0.00	61.	1003.	3	NAD-SFC	NoSubs
9	5	6	126	21	-35.4	0.347	-9.000	-9.000	-999.	491.	105.4	0.2720	0.52	1.00	3.60	328.0	15.0	295.2	2.0	0	0.00	68.	1003.	3	NAD-SFC	NoSubs
9	5	6	126	22	-36.3	0.355	-9.000	-9.000	-999.	507.	109.7	0.2930	0.52	1.00	3.60	341.0	15.0	294.1	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
9	5	6	126	23	-31.2	0.303	-9.000	-9.000	-999.	402.	80.0	0.2930	0.52	1.00	3.10	341.0	15.0	293.2	2.0	0	0.00	77.	1004.	3	NAD-SFC	NoSubs
9	5	6	126	24	-29.5	0.297	-9.000	-9.000	-999.	388.	79.3	0.2720	0.52	1.00	3.10	328.0	15.0	292.2	2.0	0	0.00	81.	1004.	4	NAD-SFC	NoSubs
9	5	7	127	1	-30.3	0.303	-9.000	-9.000	-999.	401.	82.6	0.2930	0.52	1.00	3.10	334.0	15.0	291.2	2.0	0	0.00	87.	1004.	4	NAD-SFC	NoSubs
9	5	7	127	2	-29.7	0.297	-9.000	-9.000	-999.	388.	78.8	0.2720	0.52	1.00	3.10	318.0	15.0	290.5	2.0	0	0.00	91.	1004.	4	NAD-SFC	NoSubs
9	5	7	127	3	-28.3	0.297	-9.000	-9.000	-999.	389.	82.9	0.2720	0.52	1.00	3.10	322.0	15.0	289.9	2.0	0	0.00	94.	1004.	5	NAD-SFC	NoSubs
9	5	7	127	4	-28.4	0.297	-9.000	-9.000	-999.	389.	82.8	0.2720	0.52	1.00	3.10	311.0	15.0	289.4	2.0	0	0.00	95.	1004.	5	NAD-SFC	NoSubs
9	5	7	127	5	-28.5	0.297	-9.000	-9.000	-999.	389.	82.6	0.2720	0.52	1.00	3.10	313.0	15.0	288.9	2.0	0	0.00	96.	1005.	5	NAD-SFC	NoSubs
9	5	7	127	6	-15.2	0.250	-9.000	-9.000	-999.	301.	91.8	0.2720	0.52	0.55	2.60	307.0	15.0	288.8	2.0	0	0.00	96.	1005.	5	NAD-SFC	NoSubs
9	5	7	127	7	30.7	0.438	0.573	0.006	220.	695.	-245.2	0.2930	0.52	0.30	4.10	345.0	15.0	290.2	2.0	0	0.00	83.	1005.	5	NAD-SFC	NoSubs
9	5	7	127	8	76.2	0.364	0.936	0.006	386.	531.	-56.9	0.2930	0.52	0.22	3.10	342.0	15.0	291.2	2.0	0	0.00	76.	1005.	4	NAD-SFC	NoSubs
9	5	7	127	9	116.8	0.284	1.212	0.006	547.	367.	-17.6	0.2930	0.52	0.20	2.10	336.0	15.0	292.5	2.0	0	0.00	70.	1005.	3	NAD-SFC	NoSubs
9	5	7	127	10	148.6	0.232	1.429	0.006	704.	270.	-7.6	0.2930	0.52	0.19	1.50	344.0	15.0	293.9	2.0	0	0.00	64.	1005.	3	NAD-SFC	NoSubs
9	5	7	127	11	170.4	0.233	1.598	0.007	859.	269.	-6.6	0.2720	0.52	0.19	1.50	328.0	15.0	295.5	2.0	0	0.00	58.	1004.	2	NAD-SFC	NoSubs
9	5	7	127	12	180.7	0.292	1.713	0.007	996.	379.	-12.3	0.2720	0.52	0.19	2.10	326.0	15.0	296.8	2.0	0	0.00	52.	1003.	2	NAD-SFC	NoSubs
9	5	7	127	13	180.0	0.339	1.773	0.007	1109.	473.	-19.3	0.2720	0.52	0.19	2.60	327.0	15.0	297.8	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
9	5	7	127	14	168.2	0.434	1.783	0.007	1206.	687.	-43.6	0.2930	0.52	0.19	3.60	334.0	15.0	298.8	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
9	5	7	127	15	144.9	0.521	1.732	0.008	1283.	901.	-87.1	0.2930	0.52	0.19	4.60	339.0	15.0	299.0	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
9	5	7	127	16	111.3	0.560	1.609	0.008	1337.	1004.	-140.7	0.2930	0.52	0.20	5.10	336.0	15.0	298.8	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
9	5	7	127	17	69.2	0.454	1.382	0.008	1365.	744.	-120.7	0.2930	0.52	0.23	4.10	338.0	15.0	298.1	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
9	5	7	127	18	21.9	0.379	0.944	0.008	1372.	564.	-221.0	0.2720	0.52	0.33	3.60	329.0	15.0	297.2	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
9	5	7	127	19	-33.1	0.347	-9.000	-9.000	-999.	492.	113.3	0.2720	0.52	0.64	3.60	316.0	15.0	295.5	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
9	5	7	127	20	-31.2	0.296	-9.000	-9.000	-999.	389.	74.7	0.2720	0.52	1.00	3.10	309.0	15.0	294.1	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
9	5	7	127	21	-24.5	0.246	-9.000	-9.000	-999.	294.	54.5	0.2720	0.52	1.00	2.60	301.0	15.0	293.2	2.0	0	0.00	58.	1001.	3	NAD-SFC	NoSubs
9	5	7	127	22	-14.3	0.183	-9.000	-9.000	-999.	189.	38.2	0.2160	0.52	1.00	2.10	288.0	15.0	292.2	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
9	5	7	127	23	-3.6	0.097	-9.000	-9.000	-999.	75.	22.4	0.2160	0.52	1.00	1.00	286.0	15.0	291.4	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
9	5	7	127	24	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	303.0	15.0	290.8	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
9	5	8	128	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
9	5	8	128	2	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	308.0	15.0	289.6	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
9	5	8	128	3	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2160	0.52	1.00	0.50	287.0	15.0	288.9	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
9	5	8	128	4	-3.6	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.52	1.00	1.00	289.0	15.0	288.2	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
9	5	8	128	5	-7.2	0.129	-9.000	-9.000	-999.	111.	26.3	0.2160	0.52	1.00	1.50	287.0	15.0	287.6	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
9	5	8	128	6	-2.8	0.090	-9.000	-9.000	-999.	65.	22.8	0.2160	0.52	0.54	1.00	276.0	15.0	287.2	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
9	5	8	128	7	29.2	0.192	0.565	0.009	220.	203.	-21.7	0.2720	0.52	0.30	1.50	329.0	15.0	288.5	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
9	5	8	128	8	76.0	0.107	0.870	0.008	309.	87.	-1.4	0.2720	0.52	0.22	0.50	316.0	15.0	290.2	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
9	5	8	128	9	116.8	-9.000	-9.000	-9.000	433.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.9	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
9	5	8	128	10	148.8	0.111	1.377	0.010	626.	89.	-1.0	0.2160	0.52	0.19	0.50	274.0	15.0	293.5	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
9	5	8	128	11	170.6	0.114	1.530	0.010	750.	92.	-1.0	0.2160	0.52	0.19	0.50	286.0	15.0	295.2	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
9	5	8	128	12	181.1	0.114	1.631	0.011	855.	93.	-1.0	0.2160	0.52	0.19	0.50	296.0	15.0	296.8	2.0	0	0.00	34.	999.	2	NAD-SFC	NoSubs
9	5	8	128	13	180.6	0.182	1.687	0.012	948.	186.	-3.0	0.2720	0.52	0.19	1.00	324.0	15.0	298.2	2.0	0	0.00	30.	999.	2	NAD-SFC	NoSubs
9	5	8	128	14	168.8	0.233	1.691	0.012	1022.	269.	-6.6	0.2720	0.52	0.19	1.50	329.0	15.0	299.2	2.0	0	0.00	28.	998.	2	NAD-SFC	NoSubs
9	5	8	128	15	145.7	0.338	1.640	0.013	1079.	471.	-23.5	0.2930	0.52	0.19	2.60	336.0	15.0	299.9	2.0	0	0.00	27.	998.	2	NAD-SFC	NoSubs
9	5	8	128	16	112.3	0.376	1.523	0.013	1121.	552.	-42.0	0.2930	0.52	0.20	3.10	346.0	15.0	300.1	2.0	0	0.00	27.	997.	2	NAD-SFC	NoSubs
9	5	8	128	17	70.3	0.317	1.313	0.013	1146.	430.	-40.1	0.2930	0.52	0.23	2.60	348.0	15.0	299.8	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
9	5	8	128	18	23.3	0.247	0.910	0.013	1152.	296.	-57.4	0.2940	0.52	0.33	2.10	2.0	15.0	299.2	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
9	5	8	128	19	-7.7	0.140	-9.000	-9.000	-999.	131.	31.7	0.2930	0.52	0.63	1.50	356.0	15.0	298.2	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
9	5	8	128	20	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	339.0	15.0	296.9	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
9	5	8	128	21	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	325.0	15.0	295.5	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
9	5	8	128	22	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	292.0	15.0	294.1	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
9	5	8	128	23	-7.9	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	301.0	15.0	293.0	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
9	5	8	128	24	-15.9	0.195	-9.000	-9.000	-999.	207.	41.8	0.2720	0.52	1.00	2.10	322.0	15.0	292.1	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
9	5	9	129	1	-8.2	0.140	-9.000	-9.000	-999.	126.	29.5	0.2930	0.52	1.00	1.50	342.0	15.0	291.1	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
9	5	9	129	2	-4.0	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	345.0	15.0	290.2	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
9	5	9	129	3	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	313.0	15.0	289.4	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
9	5	9	129	4	-7.2	0.129	-9.000	-9.000	-999.	111.	26.4	0.2160	0.52	1.00	1.50	295.0	15.0	288.8	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
9	5	9	129	5	-7.2	0.129	-9.000	-9.000	-999.	111.	26.4	0.2160	0.52	1.00	1.50	289.0	15.0	288.2	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
9	5	9	129	6	-6.0	0.129	-9.000	-9.000	-999.	111.	32.1	0.2160	0.52	0.53	1.50	283.0	15.0	288.0	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
9	5	9	129	7	30.1	0.247	0.454	0.008	111.	295.	-44.8	0.2720	0.52	0.30	2.10	326.0	15.0	289.4	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
9	5	9	129	8	76.9	0.107	0.782	0.009	222.	100.	-1.4	0.2720	0.52	0.22	0.50	326.0	15.0	291.1	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
9	5	9	129	9	117.7	-9.000	-9.000	-9.000	376.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.2	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
9	5	9	129	10	149.8	-9.000	-9.000	-9.000	548.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.0	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
9	5	9	129	11	171.6	-9.000	-9.000	-9.000	707.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	33.	1001.	2	NAD-SFC	NoSubs
9	5	9	129	12	182.1	-9.000	-9.000	-9.000	863.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	30.	1000.	2	NAD-SFC	NoSubs
9	5	9	129	13	181.6	0.121	1.711	0.011	984.	100.	-1.0	0.2720	0.52	0.19	0.50	313.0	15.0	299.8	2.0	0	0.00	27.	999.	2	NAD-SFC	NoSubs
9	5	9	129	14	169.9	0.233	1.707	0.011	1045.	270.	-6.6	0.2720	0.52	0.19	1.50	326.0	15.0	300.9	2.0	0	0.00	25.	999.	2	NAD-SFC	NoSubs
9	5	9	129	15	146.7	0.291	1.652	0.011	1095.	376.	-14.9	0.2930	0.52	0.19	2.10	352.0	15.0	301.4	2.0	0	0.00	24.	998.	2	NAD-SFC	NoSubs
9	5	9	129	16	113.4	0.376	1.532	0.011	1131.	553.	-41.7	0.2930	0.52	0.20	3.10	360.0	15.0	301.5	2.0	0	0.00	25.	998.	2	NAD-SFC	NoSubs
9	5	9	129	17	71.2	-9.000	-9.000	-9.000	1152.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	300.6	2.0	0	0.00	34.	998.	2	NAD-SFC	NoSubs
9	5	9	129	18	24.1	-9.000	-9.000	-9.000	1158.	-999.	-99999.0	0.2235	0.52	0.33	0.00	0.0	15.0	299.8	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
9	5	9	129	19	-32.2	0.355	-9.000	-9.000	-999.	509.	124.3	0.2930	0.52	0.63	3.60	348.0	15.0	298.8	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs

9	5	9	129	20	-31.4	0.303	-9.000	-9.000	-999.	402.	79.0	0.2930	0.52	1.00	3.10	337.0	15.0	297.2	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
9	5	9	129	21	-30.9	0.297	-9.000	-9.000	-999.	388.	75.2	0.2720	0.52	1.00	3.10	323.0	15.0	295.8	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
9	5	9	129	22	-24.7	0.246	-9.000	-9.000	-999.	294.	53.8	0.2720	0.52	1.00	2.60	310.0	15.0	294.4	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
9	5	9	129	23	-22.2	0.231	-9.000	-9.000	-999.	266.	49.1	0.2160	0.52	1.00	2.60	299.0	15.0	293.2	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
9	5	9	129	24	-31.3	0.296	-9.000	-9.000	-999.	387.	74.3	0.2720	0.52	1.00	3.10	303.0	15.0	292.4	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
9	5	10	130	1	-36.7	0.347	-9.000	-9.000	-999.	490.	101.3	0.2720	0.52	1.00	3.60	321.0	15.0	291.6	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs
9	5	10	130	2	-37.6	0.354	-9.000	-9.000	-999.	506.	105.4	0.2930	0.52	1.00	3.60	345.0	15.0	290.4	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
9	5	10	130	3	-25.8	0.251	-9.000	-9.000	-999.	308.	54.9	0.2930	0.52	1.00	2.60	336.0	15.0	289.5	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
9	5	10	130	4	-4.1	0.102	-9.000	-9.000	-999.	100.	23.6	0.2930	0.52	1.00	1.00	348.0	15.0	288.8	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
9	5	10	130	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
9	5	10	130	6	-1.0	0.069	-9.000	-9.000	-999.	43.	27.7	0.2160	0.52	0.53	0.50	296.0	15.0	287.8	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
9	5	10	130	7	30.7	0.248	0.480	0.009	128.	296.	-44.2	0.2720	0.52	0.29	2.10	320.0	15.0	289.2	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
9	5	10	130	8	77.4	0.107	0.810	0.010	245.	100.	-1.4	0.2720	0.52	0.22	0.50	312.0	15.0	291.0	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
9	5	10	130	9	118.1	-9.000	-9.000	-9.000	363.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.1	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
9	5	10	130	10	150.1	-9.000	-9.000	-9.000	518.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.9	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
9	5	10	130	11	171.9	0.114	1.474	0.007	666.	92.	-1.0	0.2160	0.52	0.19	0.50	285.0	15.0	296.6	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
9	5	10	130	12	182.3	-9.000	-9.000	-9.000	829.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	35.	1000.	2	NAD-SFC	NoSubs
9	5	10	130	13	181.9	-9.000	-9.000	-9.000	965.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	32.	999.	2	NAD-SFC	NoSubs
9	5	10	130	14	170.1	0.183	1.717	0.009	1061.	188.	-3.2	0.2930	0.52	0.19	1.00	338.0	15.0	300.6	2.0	0	0.00	29.	998.	2	NAD-SFC	NoSubs
9	5	10	130	15	147.0	0.291	1.673	0.009	1136.	377.	-14.9	0.2940	0.52	0.19	2.10	2.0	15.0	301.2	2.0	0	0.00	28.	998.	2	NAD-SFC	NoSubs
9	5	10	130	16	113.9	-9.000	-9.000	-9.000	1191.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	301.8	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
9	5	10	130	17	72.1	0.363	1.353	0.010	1223.	525.	-59.1	0.2940	0.52	0.23	3.10	7.0	15.0	301.4	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs
9	5	10	130	18	25.1	0.294	0.955	0.010	1233.	385.	-89.9	0.2940	0.52	0.32	2.60	15.0	15.0	300.9	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
9	5	10	130	19	-22.3	0.253	-9.000	-9.000	-999.	306.	64.6	0.2930	0.52	0.62	2.60	346.0	15.0	299.9	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
9	5	10	130	20	-31.3	0.303	-9.000	-9.000	-999.	401.	79.3	0.2930	0.52	1.00	3.10	332.0	15.0	298.6	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
9	5	10	130	21	-41.2	0.397	-9.000	-9.000	-999.	600.	135.5	0.2720	0.52	1.00	4.10	313.0	15.0	297.2	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
9	5	10	130	22	-41.4	0.397	-9.000	-9.000	-999.	600.	134.7	0.2720	0.52	1.00	4.10	308.0	15.0	295.5	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
9	5	10	130	23	-36.3	0.347	-9.000	-9.000	-999.	492.	102.2	0.2720	0.52	1.00	3.60	323.0	15.0	294.1	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
9	5	10	130	24	-37.3	0.354	-9.000	-9.000	-999.	506.	106.2	0.2930	0.52	1.00	3.60	345.0	15.0	292.8	2.0	0	0.00	60.	1000.	2	NAD-SFC	NoSubs
9	5	11	131	1	-32.0	0.303	-9.000	-9.000	-999.	402.	77.4	0.2930	0.52	1.00	3.10	337.0	15.0	291.8	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
9	5	11	131	2	-16.5	0.200	-9.000	-9.000	-999.	219.	43.0	0.2930	0.52	1.00	2.10	347.0	15.0	290.8	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
9	5	11	131	3	-8.3	0.140	-9.000	-9.000	-999.	126.	29.4	0.2930	0.52	1.00	1.50	346.0	15.0	290.1	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
9	5	11	131	4	-8.3	0.140	-9.000	-9.000	-999.	125.	29.4	0.2930	0.52	1.00	1.50	345.0	15.0	289.4	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
9	5	11	131	5	-4.1	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	342.0	15.0	288.8	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
9	5	11	131	6	-2.9	0.093	-9.000	-9.000	-999.	68.	24.8	0.2720	0.52	0.52	1.00	328.0	15.0	288.2	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
9	5	11	131	7	31.3	0.252	0.537	0.009	177.	304.	-45.8	0.2930	0.52	0.29	2.10	347.0	15.0	289.2	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
9	5	11	131	8	77.9	0.166	0.844	0.010	276.	165.	-5.3	0.2930	0.52	0.22	1.00	349.0	15.0	290.9	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
9	5	11	131	9	118.4	-9.000	-9.000	-9.000	369.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.8	2.0	0	0.00	56.	1003.	2	NAD-SFC	NoSubs
9	5	11	131	10	150.4	0.112	1.294	0.007	515.	89.	-1.0	0.2160	0.52	0.19	0.50	286.0	15.0	294.5	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
9	5	11	131	11	172.1	0.180	1.467	0.006	656.	184.	-3.1	0.2720	0.52	0.19	1.00	305.0	15.0	296.2	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
9	5	11	131	12	182.5	0.235	1.623	0.007	837.	273.	-6.3	0.2720	0.52	0.19	1.50	323.0	15.0	297.8	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
9	5	11	131	13	181.8	0.292	1.710	0.008	983.	379.	-12.3	0.2720	0.52	0.19	2.10	323.0	15.0	298.8	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
9	5	11	131	14	170.0	0.343	1.727	0.009	1082.	481.	-21.1	0.2930	0.52	0.19	2.60	337.0	15.0	299.6	2.0	0	0.00	35.	1000.	2	NAD-SFC	NoSubs
9	5	11	131	15	146.8	0.384	1.683	0.009	1160.	570.	-34.3	0.2930	0.52	0.19	3.10	345.0	15.0	300.0	2.0	0	0.00	35.	1000.	2	NAD-SFC	NoSubs
9	5	11	131	16	113.5	0.467	1.570	0.009	1217.	766.	-80.0	0.2930	0.52	0.20	4.10	352.0	15.0	300.0	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
9	5	11	131	17	71.7	0.455	1.359	0.009	1250.	737.	-116.9	0.2930	0.52	0.23	4.10	356.0	15.0	299.4	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
9	5	11	131	18	25.8	0.388	0.969	0.009	1258.	583.	-201.7	0.2930	0.52	0.32	3.60	352.0	15.0	298.2	2.0	0	0.00	56.	1000.	3	NAD-SFC	NoSubs
9	5	11	131	19	-39.5	0.459	-9.000	-9.000	-999.	746.	218.8	0.2930	0.52	0.61	4.60	355.0	15.0	296.1	2.0	0	0.00	64.	1000.	3	NAD-SFC	NoSubs
9	5	11	131	20	-41.5	0.406	-9.000	-9.000	-999.	623.	143.9	0.2930	0.52	1.00	4.10	344.0	15.0	294.2	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
9	5	11	131	21	-36.4	0.355	-9.000	-9.000	-999.	509.	109.3	0.2930	0.52	1.00	3.60	336.0	15.0	293.2	2.0	0	0.00	74.	1001.	3	NAD-SFC	NoSubs
9	5	11	131	22	-30.1	0.304	-9.000	-9.000	-999.	403.	83.0	0.2930	0.52	1.00	3.10	344.0	15.0	292.5	2.0	0	0.00	74.	1001.	4	NAD-SFC	NoSubs
9	5	11	131	23	-35.3	0.355	-9.000	-9.000	-999.	507.	113.0	0.2930	0.52	1.00	3.60	332.0	15.0	291.6	2.0	0	0.00	77.	1002.	4	NAD-SFC	NoSubs
9	5	11	131	24	-34.7	0.347	-9.000	-9.000	-999.	491.	107.7	0.2720	0.52	1.00	3.60	328.0	15.0	290.4	2.0	0	0.00	80.	1002.	4	NAD-SFC	NoSubs
9	5	12	132	1	-34.8	0.347	-9.000	-9.000	-999.	491.	107.4	0.2720	0.52	1.00	3.60	326.0	15.0	289.4	2.0	0	0.00	79.	1002.	4	NAD-SFC	NoSubs
9	5	12	132	2	-29.8	0.297	-9.000	-9.000	-999.	389.	78.3	0.2720	0.52	1.00	3.10	329.0	15.0	288.6	2.0	0	0.00	80.	1002.	4	NAD-SFC	NoSubs
9	5	12	132	3	-25.2	0.252	-9.000	-9.000	-999.	304.	56.7	0.2930	0.52	1.00	2.60	332.0	15.0	287.9	2.0	0	0.00	80.	1003.	4	NAD-SFC	NoSubs
9	5	12	132	4	-24.7	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.52	1.00	2.60	322.0	15.0	287.2	2.0	0	0.00	80.	1003.	3	NAD-SFC	NoSubs
9	5	12	132	5	-15.9	0.195	-9.000	-9.000	-999.	208.	42.0	0.2720	0.52	1.00	2.10	309.0	15.0	286.9	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
9	5	12	132	6	-5.6	0.130	-9.000	-9.000	-999.	113.	35.2	0.2160	0.52	0.52	1.50	296.0	15.0	286.6	2.0	0	0.00	81.	1004.	3	NAD-SFC	NoSubs
9	5	12	132	7	32.6	0.253	0.595	0.008	231.	305.	-44.4	0.2930	0.52	0.29	2.10	339.0	15.0	287.6	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
9	5	12	132	8	78.5	0.107	0.939	0.008	377.	102.	-1.4	0.2720	0.52	0.22	0.50	328.0	15.0	288.9	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
9	5	12	132	9	118.2	-9.000	-9.000	-9.000	503.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.5	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
9	5	12	132	10	150.0	0.111	1.379	0.007	626.	89.	-1.0	0.2160	0.52	0.19	0.50	295.0	15.0	292.2	2.0	0	0.00	58.	1003.	2	NAD-SFC	NoSubs
9	5	12	132	11	171.7	0.120	1.548	0.007	773.	99.	-1.0	0.2720	0.52	0.19	0.50	312.0	15.0	294.0	2.0	0	0.00	52.	1002.	2	NAD-SFC	NoSubs
9	5	12	132	12	182.0	0.235	1.668	0.008	913.	273.	-6.3	0.2720	0.52	0.19	1.50	322.0	15.0	295.5	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
9	5	12	132	13	181.3	0.292	1.735	0.009	1029.	379.	-12.3	0.2720	0.52	0.19	2.10	325.0	15.0	296.8	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
9	5	12	132	14	169.6	0.382	1.748	0.010	1126.	567.	-29.3	0.2720	0.52	0.19	3.10	326.0	15.0	297.8	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
9	5	12	132	15	146.4	0.475	1.702	0.011	1202.	785.	-65.3	0.2930	0.52	0.19	4.10	344.0	15.0	298.2	2.0	0	0.00	36.	1000.	2	NAD-SFC	NoSubs
9	5	12	132	16	113.2	0.560	1.585	0.011	1257.	1005.	-138.5	0.2930	0.52	0.20	5.10	355.0	15.0	298.2	2.0	0	0.00	36.	1000.	2	NAD-SFC	NoSubs
9	5	12	132	17	71.4	0.502	1.370	0.012	1289.	857.	-157.8	0.2930	0.52	0.23	4.60	353.0	15.0	297.4	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
9	5	12	132	18	24.2	0.427	0.958	0.012	1297.	674.	-286.4	0.2720	0.52	0.32	4.10	327.0	15.0	296.1	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
9	5	12	132	19	-35.8	0.398	-9.000	-9.000	-999.	604.	157.5	0.2720	0.52	0.61	4.10	325.0	15.0	293.9	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
9	5	12	132	20	-42.0	0.397	-9.000	-9.000	-999.	600.	133.1	0.2720	0.52	1.00	4.10	322.0	15.0	292.2	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
9	5	12	132	21	-36.8	0.347	-9.000	-9.000	-999.	492.	101.2	0.2720	0.52	1.00	3.60	309.0	15.0	291.2	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
9	5	12	132	22	-24.9	0.246	-9.000	-9.000	-999.	298.	53.4	0.2720	0.52	1.00	2.60	302.0	15.0	290.6	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
9	5	12	132	23	-7.2	0.129	-9.000	-9.000	-999.	119.	26.4	0.2160	0.52	1.00	1.50	294.0	15.0	290.0	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
9	5	12	132	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.4	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs

9	5	13	133	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.1	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
9	5	13	133	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.8	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
9	5	13	133	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.0	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
9	5	13	133	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
9	5	13	133	5	-1.4	0.080	-9.000	-9.000	-999.	54.	31.1	0.1750	0.52	1.00	0.50	248.0	15.0	286.8	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
9	5	13	133	6	-2.4	0.084	-9.000	-9.000	-999.	59.	22.3	0.1750	0.52	0.51	1.00	247.0	15.0	286.4	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
9	5	13	133	7	32.2	0.140	0.560	0.007	195.	126.	-7.7	0.2160	0.52	0.29	1.00	294.0	15.0	288.4	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
9	5	13	133	8	78.7	0.156	0.957	0.007	399.	147.	-4.3	0.2160	0.52	0.22	1.00	299.0	15.0	290.2	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
9	5	13	133	9	119.0	0.108	1.210	0.007	533.	85.	-1.0	0.2160	0.52	0.20	0.50	294.0	15.0	291.8	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
9	5	13	133	10	150.7	0.112	1.412	0.008	668.	89.	-1.0	0.2160	0.52	0.19	0.50	288.0	15.0	293.2	2.0	0	0.00	39.	1002.	2	NAD-SFC	NoSubs
9	5	13	133	11	172.4	0.181	1.583	0.009	823.	184.	-3.0	0.2720	0.52	0.19	1.00	308.0	15.0	295.1	2.0	0	0.00	34.	1002.	2	NAD-SFC	NoSubs
9	5	13	133	12	182.7	0.292	1.700	0.010	963.	380.	-12.2	0.2720	0.52	0.19	2.10	316.0	15.0	296.6	2.0	0	0.00	30.	1001.	2	NAD-SFC	NoSubs
9	5	13	133	13	182.0	0.345	1.745	0.010	1044.	486.	-20.1	0.2930	0.52	0.19	2.60	334.0	15.0	297.8	2.0	0	0.00	29.	1001.	2	NAD-SFC	NoSubs
9	5	13	133	14	170.2	0.435	1.743	0.011	1113.	688.	-43.1	0.2930	0.52	0.19	3.60	339.0	15.0	298.5	2.0	0	0.00	29.	1001.	2	NAD-SFC	NoSubs
9	5	13	133	15	147.1	0.521	1.688	0.011	1169.	903.	-86.0	0.2930	0.52	0.19	4.60	355.0	15.0	298.9	2.0	0	0.00	29.	1001.	2	NAD-SFC	NoSubs
9	5	13	133	16	113.9	0.560	1.568	0.011	1210.	1006.	-137.9	0.2930	0.52	0.20	5.10	352.0	15.0	299.0	2.0	0	0.00	31.	1001.	2	NAD-SFC	NoSubs
9	5	13	133	17	72.2	0.409	1.356	0.011	1234.	647.	-84.3	0.2930	0.52	0.23	3.60	342.0	15.0	298.4	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
9	5	13	133	18	25.2	0.381	0.956	0.011	1241.	565.	-195.7	0.2720	0.52	0.32	3.60	322.0	15.0	297.2	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
9	5	13	133	19	-39.4	0.449	-9.000	-9.000	-999.	722.	205.3	0.2720	0.52	0.60	4.60	318.0	15.0	295.2	2.0	0	0.00	52.	1002.	2	NAD-SFC	NoSubs
9	5	13	133	20	-41.8	0.397	-9.000	-9.000	-999.	603.	133.7	0.2720	0.52	1.00	4.10	321.0	15.0	293.4	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
9	5	13	133	21	-36.7	0.347	-9.000	-9.000	-999.	492.	101.6	0.2720	0.52	1.00	3.60	309.0	15.0	292.5	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
9	5	13	133	22	-29.5	0.278	-9.000	-9.000	-999.	354.	65.2	0.2160	0.52	1.00	3.10	292.0	15.0	292.0	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
9	5	13	133	23	-6.6	0.122	-9.000	-9.000	-999.	124.	24.8	0.1750	0.52	1.00	1.50	267.0	15.0	291.5	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
9	5	13	133	24	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.52	1.00	1.00	247.0	15.0	291.1	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
9	5	14	134	1	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1950	0.52	1.00	0.50	228.0	15.0	290.8	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
9	5	14	134	2	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.52	1.00	1.00	255.0	15.0	290.5	2.0	0	0.00	65.	1004.	2	NAD-SFC	NoSubs
9	5	14	134	3	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	274.0	15.0	290.2	2.0	0	0.00	68.	1004.	3	NAD-SFC	NoSubs
9	5	14	134	4	-6.6	0.122	-9.000	-9.000	-999.	103.	25.0	0.1750	0.52	1.00	1.50	258.0	15.0	289.8	2.0	0	0.00	71.	1004.	3	NAD-SFC	NoSubs
9	5	14	134	5	-6.6	0.122	-9.000	-9.000	-999.	103.	25.0	0.1750	0.52	1.00	1.50	261.0	15.0	289.5	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
9	5	14	134	6	-4.8	0.123	-9.000	-9.000	-999.	104.	35.0	0.1750	0.52	0.51	1.50	250.0	15.0	289.1	2.0	0	0.00	76.	1004.	3	NAD-SFC	NoSubs
9	5	14	134	7	34.3	0.195	0.666	0.008	309.	207.	-19.5	0.2720	0.52	0.29	1.50	302.0	15.0	290.0	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
9	5	14	134	8	80.1	0.217	1.010	0.008	461.	242.	-11.4	0.2930	0.52	0.22	1.50	344.0	15.0	291.1	2.0	0	0.00	70.	1005.	3	NAD-SFC	NoSubs
9	5	14	134	9	119.6	0.175	1.238	0.008	568.	177.	-4.0	0.2930	0.52	0.20	1.00	334.0	15.0	292.5	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
9	5	14	134	10	151.3	0.178	1.424	0.008	684.	180.	-3.3	0.2720	0.52	0.19	1.00	323.0	15.0	294.1	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
9	5	14	134	11	172.9	0.233	1.577	0.007	813.	270.	-6.6	0.2720	0.52	0.19	1.50	318.0	15.0	295.8	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
9	5	14	134	12	183.1	0.239	1.681	0.007	930.	280.	-6.6	0.2930	0.52	0.19	1.50	331.0	15.0	296.9	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
9	5	14	134	13	182.4	0.297	1.743	0.007	1039.	389.	-12.9	0.2930	0.52	0.19	2.10	332.0	15.0	297.9	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
9	5	14	134	14	170.6	0.343	1.755	0.007	1134.	481.	-21.1	0.2930	0.52	0.19	2.60	340.0	15.0	298.6	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
9	5	14	134	15	147.5	0.384	1.709	0.006	1210.	570.	-34.2	0.2930	0.52	0.19	3.10	351.0	15.0	298.9	2.0	0	0.00	46.	1001.	3	NAD-SFC	NoSubs
9	5	14	134	16	114.7	0.422	1.596	0.006	1266.	658.	-58.5	0.2940	0.52	0.20	3.60	1.0	15.0	298.9	2.0	0	0.00	50.	1000.	3	NAD-SFC	NoSubs
9	5	14	134	17	73.7	0.363	1.390	0.006	1300.	528.	-58.1	0.2930	0.52	0.23	3.10	354.0	15.0	298.9	2.0	0	0.00	57.	1000.	3	NAD-SFC	NoSubs
9	5	14	134	18	27.5	0.389	1.003	0.006	1311.	581.	-190.8	0.2930	0.52	0.32	3.60	343.0	15.0	298.5	2.0	0	0.00	64.	1001.	3	NAD-SFC	NoSubs
9	5	14	134	19	-36.6	0.450	-9.000	-9.000	-999.	724.	222.3	0.2720	0.52	0.60	4.60	328.0	15.0	296.2	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
9	5	14	134	20	-41.5	0.406	-9.000	-9.000	-999.	623.	144.1	0.2930	0.52	1.00	4.10	335.0	15.0	294.8	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
9	5	14	134	21	-36.4	0.355	-9.000	-9.000	-999.	509.	109.5	0.2930	0.52	1.00	3.60	330.0	15.0	293.8	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
9	5	14	134	22	-25.4	0.252	-9.000	-9.000	-999.	309.	56.1	0.2930	0.52	1.00	2.60	335.0	15.0	293.2	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
9	5	14	134	23	-15.4	0.196	-9.000	-9.000	-999.	209.	43.5	0.2720	0.52	1.00	2.10	323.0	15.0	292.9	2.0	0	0.00	82.	1002.	4	NAD-SFC	NoSubs
9	5	14	134	24	-15.5	0.196	-9.000	-9.000	-999.	208.	43.4	0.2720	0.52	1.00	2.10	324.0	15.0	292.2	2.0	0	0.00	84.	1002.	4	NAD-SFC	NoSubs
9	5	15	135	1	-16.1	0.200	-9.000	-9.000	-999.	215.	44.7	0.2930	0.52	1.00	2.10	330.0	15.0	291.6	2.0	0	0.00	87.	1002.	4	NAD-SFC	NoSubs
9	5	15	135	2	-8.0	0.140	-9.000	-9.000	-999.	126.	30.4	0.2930	0.52	1.00	1.50	331.0	15.0	290.9	2.0	0	0.00	89.	1002.	4	NAD-SFC	NoSubs
9	5	15	135	3	-3.9	0.101	-9.000	-9.000	-999.	77.	23.7	0.2930	0.52	1.00	1.00	335.0	15.0	290.4	2.0	0	0.00	91.	1002.	4	NAD-SFC	NoSubs
9	5	15	135	4	-3.7	0.099	-9.000	-9.000	-999.	75.	23.3	0.2720	0.52	1.00	1.00	321.0	15.0	289.9	2.0	0	0.00	93.	1002.	4	NAD-SFC	NoSubs
9	5	15	135	5	-3.8	0.099	-9.000	-9.000	-999.	75.	23.3	0.2720	0.52	1.00	1.00	300.0	15.0	289.5	2.0	0	0.00	94.	1002.	4	NAD-SFC	NoSubs
9	5	15	135	6	-0.8	0.061	-9.000	-9.000	-999.	36.	25.4	0.2160	0.52	0.50	0.50	282.0	15.0	289.2	2.0	0	0.00	94.	1003.	3	NAD-SFC	NoSubs
9	5	15	135	7	34.9	0.151	0.650	0.006	282.	141.	-8.8	0.2930	0.52	0.29	1.00	341.0	15.0	290.2	2.0	0	0.00	86.	1003.	3	NAD-SFC	NoSubs
9	5	15	135	8	80.5	-9.000	-9.000	-9.000	460.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.1	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
9	5	15	135	9	120.4	-9.000	-9.000	-9.000	614.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.8	2.0	0	0.00	73.	1002.	3	NAD-SFC	NoSubs
9	5	15	135	10	151.9	-9.000	-9.000	-9.000	759.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
9	5	15	135	11	173.6	-9.000	-9.000	-9.000	894.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
9	5	15	135	12	184.1	-9.000	-9.000	-9.000	1006.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.6	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
9	5	15	135	13	183.8	-9.000	-9.000	-9.000	1086.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
9	5	15	135	14	172.3	0.184	1.775	0.013	1157.	189.	-3.2	0.2930	0.52	0.19	1.00	352.0	15.0	301.8	2.0	0	0.00	41.	997.	2	NAD-SFC	NoSubs
9	5	15	135	15	149.3	0.291	1.720	0.013	1214.	378.	-14.7	0.2940	0.52	0.19	2.10	2.0	15.0	302.2	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
9	5	15	135	16	117.0	-9.000	-9.000	-9.000	1259.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	303.8	2.0	0	0.00	41.	996.	2	NAD-SFC	NoSubs
9	5	15	135	17	75.4	0.364	1.397	0.013	1285.	528.	-57.0	0.2940	0.52	0.23	3.10	8.0	15.0	303.2	2.0	0	0.00	49.	996.	2	NAD-SFC	NoSubs
9	5	15	135	18	28.6	-9.000	-9.000	-9.000	1294.	-999.	-99999.0	0.2235	0.52	0.31	0.00	0.0	15.0	302.6	2.0	0	0.00	57.	996.	2	NAD-SFC	NoSubs
9	5	15	135	19	-23.9	0.305	-9.000	-9.000	-999.	404.	105.4	0.2930	0.52	0.59	3.10	355.0	15.0	301.6	2.0	0	0.00	58.	996.	2	NAD-SFC	NoSubs
9	5	15	135	20	-24.4	0.246	-9.000	-9.000	-999.	295.	54.4	0.2720	0.52	1.00	2.60	317.0	15.0	300.5	2.0	0	0.00	60.	996.	2	NAD-SFC	NoSubs
9	5	15	135	21	-15.7	0.196	-9.000	-9.000	-999.	208.	42.4	0.2720	0.52	1.00	2.10	323.0	15.0	299.4	2.0	0	0.00	62.	997.	2	NAD-SFC	NoSubs
9	5	15	135	22	-15.7	0.195	-9.000	-9.000	-999.	207.	42.3	0.2720	0.52	1.00	2.10	319.0	15.0	298.2	2.0	0	0.00	65.	997.	2	NAD-SFC	NoSubs
9	5	15	135	23	-7.9	0.137	-9.000	-9.000	-999.	122.	29.0	0.2720	0.52	1.00	1.50	306.0	15.0	297.2	2.0	0	0.00	68.	997.	2	NAD-SFC	NoSubs
9	5	15	135	24	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	302.0	15.0	296.4	2.0	0	0.00	70.	997.	2	NAD-SFC	NoSubs
9	5	16	136	1	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.2160	0.52	1.00	0.50	299.0	15.0	295.8	2.0	0	0.00	73.	998.	2	NAD-SFC	NoSubs
9	5	16	136	2	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	274.0	15.0	295.0	2.0	0	0.00	76.	998.	2	NAD-SFC	NoSubs
9	5	16	136	3	-6.6	0.122	-9.000	-9.000	-999.	103.	24.9	0.1750	0.52	1.00	1.50	266.0	15.0	294.4	2.0	0	0.00	78.	998.	2	NAD-SFC	NoSubs
9	5	16	136	4	-22.2	0.231	-9.000	-9.000	-999.	266.	49.2	0.2160	0.52	1.00	2.60	277.0	15.0	293.8	2.0	0	0.00	78.	999.	2	NAD-SFC	NoSubs
9	5	16	136	5	-34.2	0.325	-9.000	-9.000	-999.	445.	89.6	0.2160	0.52	1.00	3.60	291.0	15.0	293.1	2.0	0	0.00	78.	999.	2	NAD-SFC	NoSubs

9	5	16	136	6	-12.4	0.235	-9.000	-9.000	-999.	277.	93.7	0.2160	0.52	0.50	2.60	288.0	15.0	292.6	2.0	0	0.00	78.	1000.	2	NAD-SFC NoSubs
9	5	16	136	7	35.5	0.251	0.505	0.009	129.	301.	-39.5	0.2720	0.52	0.29	2.10	306.0	15.0	294.4	2.0	0	0.00	69.	1000.	2	NAD-SFC NoSubs
9	5	16	136	8	82.0	0.204	0.806	0.010	228.	221.	-9.2	0.2160	0.52	0.22	1.50	287.0	15.0	296.2	2.0	0	0.00	62.	1000.	2	NAD-SFC NoSubs
9	5	16	136	9	122.7	0.104	1.066	0.009	352.	85.	-1.0	0.1750	0.52	0.20	0.50	260.0	15.0	298.9	2.0	0	0.00	54.	999.	2	NAD-SFC NoSubs
9	5	16	136	10	155.1	-9.000	-9.000	-9.000	519.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	41.	999.	2	NAD-SFC NoSubs
9	5	16	136	11	177.1	0.114	1.501	0.008	681.	92.	-1.0	0.2130	0.52	0.19	0.50	101.0	15.0	303.9	2.0	0	0.00	34.	999.	2	NAD-SFC NoSubs
9	5	16	136	12	188.0	0.115	1.627	0.007	816.	93.	-1.0	0.2130	0.52	0.19	0.50	104.0	15.0	306.1	2.0	0	0.00	28.	998.	2	NAD-SFC NoSubs
9	5	16	136	13	188.0	0.113	1.701	0.007	933.	91.	-1.0	0.1950	0.52	0.19	0.50	219.0	15.0	307.9	2.0	0	0.00	23.	997.	2	NAD-SFC NoSubs
9	5	16	136	14	176.7	0.109	1.731	0.006	1045.	86.	-1.0	0.1750	0.52	0.19	0.50	246.0	15.0	309.2	2.0	0	0.00	19.	997.	2	NAD-SFC NoSubs
9	5	16	136	15	154.0	0.112	1.703	0.006	1141.	90.	-1.0	0.2160	0.52	0.19	0.50	287.0	15.0	310.0	2.0	0	0.00	18.	997.	2	NAD-SFC NoSubs
9	5	16	136	16	120.8	0.285	1.601	0.005	1210.	366.	-17.1	0.2930	0.52	0.20	2.10	358.0	15.0	309.6	2.0	0	0.00	21.	996.	2	NAD-SFC NoSubs
9	5	16	136	17	78.2	0.504	1.399	0.005	1246.	859.	-145.8	0.2940	0.52	0.23	4.60	12.0	15.0	307.4	2.0	0	0.00	38.	997.	2	NAD-SFC NoSubs
9	5	16	136	18	30.3	0.486	1.023	0.005	1255.	814.	-336.1	0.2940	0.52	0.31	4.60	27.0	15.0	304.9	2.0	0	0.00	53.	997.	2	NAD-SFC NoSubs
9	5	16	136	19	-34.2	0.461	-9.000	-9.000	-999.	753.	255.0	0.2940	0.52	0.58	4.60	27.0	15.0	303.6	2.0	0	0.00	53.	998.	2	NAD-SFC NoSubs
9	5	16	136	20	-39.3	0.387	-9.000	-9.000	-999.	581.	130.9	0.2470	0.52	1.00	4.10	39.0	15.0	303.0	2.0	0	0.00	50.	998.	2	NAD-SFC NoSubs
9	5	16	136	21	-21.9	0.231	-9.000	-9.000	-999.	284.	49.9	0.2160	0.52	1.00	2.60	286.0	15.0	301.6	2.0	0	0.00	51.	999.	2	NAD-SFC NoSubs
9	5	16	136	22	-43.2	0.420	-9.000	-9.000	-999.	653.	152.9	0.2160	0.52	1.00	4.60	275.0	15.0	299.8	2.0	0	0.00	56.	1000.	2	NAD-SFC NoSubs
9	5	16	136	23	-35.8	0.347	-9.000	-9.000	-999.	494.	103.9	0.2720	0.52	1.00	3.60	305.0	15.0	298.8	2.0	0	0.00	57.	1000.	2	NAD-SFC NoSubs
9	5	16	136	24	-30.7	0.297	-9.000	-9.000	-999.	389.	75.8	0.2720	0.52	1.00	3.10	321.0	15.0	298.0	2.0	0	0.00	57.	1000.	2	NAD-SFC NoSubs
9	5	17	137	1	-24.6	0.246	-9.000	-9.000	-999.	294.	54.1	0.2720	0.52	1.00	2.60	325.0	15.0	297.2	2.0	0	0.00	57.	1000.	2	NAD-SFC NoSubs
9	5	17	137	2	-3.6	0.096	-9.000	-9.000	-999.	93.	22.4	0.2160	0.52	1.00	1.00	299.0	15.0	296.4	2.0	0	0.00	60.	1001.	2	NAD-SFC NoSubs
9	5	17	137	3	-6.6	0.122	-9.000	-9.000	-999.	103.	24.9	0.1750	0.52	1.00	1.50	260.0	15.0	295.6	2.0	0	0.00	62.	1001.	2	NAD-SFC NoSubs
9	5	17	137	4	-13.0	0.173	-9.000	-9.000	-999.	173.	35.6	0.1750	0.52	1.00	2.10	261.0	15.0	295.1	2.0	0	0.00	62.	1001.	2	NAD-SFC NoSubs
9	5	17	137	5	-20.3	0.218	-9.000	-9.000	-999.	245.	45.6	0.1750	0.52	1.00	2.60	266.0	15.0	294.8	2.0	0	0.00	62.	1002.	2	NAD-SFC NoSubs
9	5	17	137	6	-11.4	0.236	-9.000	-9.000	-999.	274.	102.6	0.2160	0.52	0.50	2.60	285.0	15.0	294.2	2.0	0	0.00	63.	1002.	2	NAD-SFC NoSubs
9	5	17	137	7	36.5	0.187	0.450	0.009	89.	195.	-16.1	0.2160	0.52	0.28	1.50	291.0	15.0	295.8	2.0	0	0.00	60.	1002.	2	NAD-SFC NoSubs
9	5	17	137	8	83.1	0.257	0.765	0.008	193.	313.	-18.3	0.2160	0.52	0.22	2.10	289.0	15.0	298.0	2.0	0	0.00	52.	1002.	2	NAD-SFC NoSubs
9	5	17	137	9	123.7	0.213	1.064	0.007	348.	237.	-7.0	0.2160	0.52	0.20	1.50	277.0	15.0	300.4	2.0	0	0.00	45.	1001.	2	NAD-SFC NoSubs
9	5	17	137	10	155.9	0.112	1.332	0.007	542.	95.	-1.0	0.2160	0.52	0.19	0.50	270.0	15.0	302.8	2.0	0	0.00	38.	1001.	2	NAD-SFC NoSubs
9	5	17	137	11	178.1	-9.000	-9.000	-9.000	724.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.1	2.0	0	0.00	29.	1000.	2	NAD-SFC NoSubs
9	5	17	137	12	188.6	0.121	1.667	0.005	878.	101.	-1.0	0.2720	0.52	0.19	0.50	322.0	15.0	306.6	2.0	0	0.00	27.	1000.	2	NAD-SFC NoSubs
9	5	17	137	13	188.3	0.123	1.760	0.005	1034.	104.	-1.0	0.2930	0.52	0.19	0.50	334.0	15.0	307.9	2.0	0	0.00	25.	999.	2	NAD-SFC NoSubs
9	5	17	137	14	176.7	0.122	1.814	0.005	1205.	103.	-1.0	0.2940	0.52	0.19	0.50	19.0	15.0	308.8	2.0	0	0.00	23.	998.	2	NAD-SFC NoSubs
9	5	17	137	15	153.9	0.234	1.793	0.005	1336.	271.	-7.4	0.2940	0.52	0.19	1.50	23.0	15.0	309.2	2.0	0	0.00	24.	998.	2	NAD-SFC NoSubs
9	5	17	137	16	120.5	0.378	1.696	0.005	1443.	558.	-39.9	0.2940	0.52	0.20	3.10	25.0	15.0	308.6	2.0	0	0.00	28.	998.	2	NAD-SFC NoSubs
9	5	17	137	17	78.5	0.366	1.492	0.005	1506.	531.	-55.3	0.2940	0.52	0.23	3.10	18.0	15.0	307.2	2.0	0	0.00	40.	997.	2	NAD-SFC NoSubs
9	5	17	137	18	31.9	0.345	1.110	0.005	1529.	486.	-114.4	0.2940	0.52	0.31	3.10	14.0	15.0	306.8	2.0	0	0.00	43.	998.	2	NAD-SFC NoSubs
9	5	17	137	19	-32.5	0.472	-9.000	-9.000	-999.	777.	287.6	0.2160	0.52	0.58	5.10	290.0	15.0	305.8	2.0	0	0.00	44.	999.	2	NAD-SFC NoSubs
9	5	17	137	20	-47.9	0.468	-9.000	-9.000	-999.	768.	190.1	0.2160	0.52	1.00	5.10	277.0	15.0	300.8	2.0	0	0.00	56.	999.	2	NAD-SFC NoSubs
9	5	17	137	21	-43.4	0.420	-9.000	-9.000	-999.	655.	152.1	0.2160	0.52	1.00	4.60	285.0	15.0	298.2	2.0	0	0.00	57.	1000.	2	NAD-SFC NoSubs
9	5	17	137	22	-38.7	0.373	-9.000	-9.000	-999.	548.	119.1	0.2160	0.52	1.00	4.10	284.0	15.0	296.8	2.0	0	0.00	60.	1000.	2	NAD-SFC NoSubs
9	5	17	137	23	-14.2	0.183	-9.000	-9.000	-999.	220.	38.5	0.2160	0.52	1.00	2.10	297.0	15.0	296.4	2.0	0	0.00	59.	1001.	2	NAD-SFC NoSubs
9	5	17	137	24	-16.4	0.200	-9.000	-9.000	-999.	215.	43.5	0.2940	0.52	1.00	2.10	21.0	15.0	296.0	2.0	0	0.00	59.	1001.	2	NAD-SFC NoSubs
9	5	18	138	1	-16.4	0.200	-9.000	-9.000	-999.	215.	43.5	0.2940	0.52	1.00	2.10	26.0	15.0	295.5	2.0	0	0.00	60.	1001.	2	NAD-SFC NoSubs
9	5	18	138	2	-4.0	0.102	-9.000	-9.000	-999.	83.	23.7	0.2940	0.52	1.00	1.00	13.0	15.0	294.9	2.0	0	0.00	61.	1001.	2	NAD-SFC NoSubs
9	5	18	138	3	-1.6	0.082	-9.000	-9.000	-999.	56.	31.6	0.2470	0.52	1.00	0.50	34.0	15.0	294.4	2.0	0	0.00	62.	1001.	2	NAD-SFC NoSubs
9	5	18	138	4	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2720	0.52	1.00	0.50	312.0	15.0	294.1	2.0	0	0.00	62.	1001.	2	NAD-SFC NoSubs
9	5	18	138	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1950	0.52	1.00	0.50	237.0	15.0	293.8	2.0	0	0.00	62.	1001.	2	NAD-SFC NoSubs
9	5	18	138	6	17.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.49	0.00	0.0	15.0	293.5	2.0	0	0.00	64.	1001.	2	NAD-SFC NoSubs
9	5	18	138	7	36.7	0.090	0.540	0.008	153.	64.	-1.8	0.1900	0.52	0.28	0.50	183.0	15.0	295.1	2.0	0	0.00	58.	1002.	2	NAD-SFC NoSubs
9	5	18	138	8	83.0	0.099	0.867	0.007	280.	75.	-1.0	0.1810	0.52	0.22	0.50	178.0	15.0	296.9	2.0	0	0.00	54.	1001.	2	NAD-SFC NoSubs
9	5	18	138	9	123.3	-9.000	-9.000	-9.000	450.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.8	2.0	0	0.00	48.	1001.	2	NAD-SFC NoSubs
9	5	18	138	10	155.2	-9.000	-9.000	-9.000	694.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.6	2.0	0	0.00	44.	1000.	2	NAD-SFC NoSubs
9	5	18	138	11	176.8	-9.000	-9.000	-9.000	823.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	42.	1000.	2	NAD-SFC NoSubs
9	5	18	138	12	187.3	-9.000	-9.000	-9.000	941.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.9	2.0	0	0.00	38.	999.	2	NAD-SFC NoSubs
9	5	18	138	13	187.0	0.121	1.760	0.009	1040.	101.	-1.0	0.2720	0.52	0.19	0.50	328.0	15.0	305.2	2.0	0	0.00	34.	998.	2	NAD-SFC NoSubs
9	5	18	138	14	175.5	0.171	1.768	0.009	1122.	170.	-2.5	0.2090	0.52	0.19	1.00	62.0	15.0	306.1	2.0	0	0.00	33.	997.	2	NAD-SFC NoSubs
9	5	18	138	15	151.8	0.358	1.715	0.009	1185.	514.	-26.9	0.2090	0.52	0.19	3.10	85.0	15.0	305.2	2.0	0	0.51	42.	998.	2	NAD-SFC NoSubs
9	5	18	138	16	118.6	0.309	1.601	0.009	1233.	413.	-22.1	0.2130	0.52	0.20	2.60	105.0	15.0	304.8	2.0	0	0.51	44.	998.	2	NAD-SFC NoSubs
9	5	18	138	17	77.5	0.319	1.401	0.009	1263.	432.	-37.2	0.2930	0.52	0.23	2.60	344.0	15.0	304.6	2.0	0	0.00	45.	998.	2	NAD-SFC NoSubs
9	5	18	138	18	30.2	0.408	1.025	0.009	1271.	626.	-200.4	0.2160	0.52	0.31	4.10	287.0	15.0	302.8	2.0	0	0.00	52.	999.	2	NAD-SFC NoSubs
9	5	18	138	19	-26.0	0.349	-9.000	-9.000	-999.	498.	146.0	0.2720	0.52	0.57	3.60	301.0	15.0	300.5	2.0	0	0.00	56.	999.	2	NAD-SFC NoSubs
9	5	18	138	20	-30.6	0.297	-9.000	-9.000	-999.	389.	75.9	0.2720	0.52	1.00	3.10	313.0	15.0	298.5	2.0	0	0.00	59.	1000.	2	NAD-SFC NoSubs
9	5	18	138	21	-36.0	0.347	-9.000	-9.000	-999.	490.	103.3	0.2720	0.52	1.00	3.60	301.0	15.0	297.1	2.0	0	0.00	61.	1000.	2	NAD-SFC NoSubs
9	5	18	138	22	-36.8	0.353	-9.000	-9.000	-999.	503.	106.5	0.1750	0.52	1.00	4.10	266.0	15.0	295.8	2.0	0	0.00	63.	1000.	2	NAD-SFC NoSubs
9	5	18	138	23	-32.3	0.308	-9.000	-9.000	-999.	412.	80.9	0.1750	0.52	1.00	3.60	266.0	15.0	294.8	2.0	0	0.00	65.	1000.	2	NAD-SFC NoSubs
9	5	18	138	24	-22.2	0.231	-9.000	-9.000	-999.	268.	49.2	0.2160	0.52	1.00	2.60	294.0	15.0	294.0	2.0	0	0.00	65.	1000.	2	NAD-SFC NoSubs
9	5	19	139	1	-8.2	0.140	-9.000	-9.000	-999.	129.	29.6	0.2930	0.52	1.00	1.50	339.0	15.0	293.8	2.0	0	0.00	63.	1000.	2	NAD-SFC NoSubs
9	5	19	139	2	-37.4	0.355	-9.000	-9.000	-999.	507.	106.7	0.2940	0.52	1.00	3.60	19.0	15.0	293.2	2.0	0	0.00	63.	1001.	2	NAD-SFC NoSubs
9	5	19	139	3	-36.6	0.355	-9.000	-9.000	-999.	507.	109.1	0.2940	0.52	1.00	3.60	14.0	15.0	292.0	2.0	0	0.00	67.	1001.	3	NAD-SFC NoSubs
9	5	19	139	4	-25.5	0.252	-9.000	-9.000	-999.	309.	56.0	0.2940	0.52	1.00	2.60	21.0	15.0	291.5	2.0	0	0.00	68.	1002.	3	NAD-SFC NoSubs
9	5	19	139	5	-16.4	0.200	-9.000	-9.000	-999.	216.	43.8	0.2940	0.52	1.00	2.10	19.0	15.0	291.4	2.0	0	0.00	66.	1002.	3	NAD-SFC NoSubs
9	5	19	139	6	10.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.49	0.00	0.0	15.0	291.4	2.0	0	0.00	64.	1002.	2	NAD-SFC NoSubs
9	5	19	139	7	36.3	0.197	0.582	0.011	194.	209.	-18.7	0.2720	0.52	0.28	1.50	313.0	15.0	292.8	2.0	0	0.00	53.	1002.	2	NAD-SFC NoSubs
9	5	19	139	8	82.6	-9.000	-9.000	-9.000	290.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.8	2.0	0	0.00	46.	1002.	2	NAD-SFC NoSubs
9	5	19	139	9	122.9	-9.000	-9.000	-9.000	389.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.9	2.0	0	0.00	41.	1002.	2	NAD-SFC NoSubs
9	5	19	139	10	154.6	-9.000	-9.000	-9.000	552.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	39.	1001.	2	NAD-SFC NoSubs

9	5	19	139	11	176.1	-9.000	-9.000	-9.000	708.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
9	5	19	139	12	186.5	-9.000	-9.000	-9.000	875.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	34.	1000.	2	NAD-SFC	NoSubs
9	5	19	139	13	186.0	0.121	1.738	0.008	1009.	101.	-1.0	0.2720	0.52	0.19	0.50	328.0	15.0	302.9	2.0	0	0.00	31.	1000.	2	NAD-SFC	NoSubs
9	5	19	139	14	174.5	0.122	1.759	0.008	1113.	102.	-1.0	0.2940	0.52	0.19	0.50	1.0	15.0	303.9	2.0	0	0.00	28.	999.	2	NAD-SFC	NoSubs
9	5	19	139	15	151.9	0.181	1.721	0.009	1196.	185.	-3.5	0.2940	0.52	0.19	1.00	8.0	15.0	304.8	2.0	0	0.00	26.	998.	2	NAD-SFC	NoSubs
9	5	19	139	16	119.2	0.227	1.614	0.009	1257.	259.	-8.7	0.2940	0.52	0.20	1.50	14.0	15.0	305.1	2.0	0	0.00	25.	998.	2	NAD-SFC	NoSubs
9	5	19	139	17	78.0	0.273	1.415	0.009	1294.	342.	-23.2	0.2930	0.52	0.23	2.10	358.0	15.0	304.8	2.0	0	0.00	29.	998.	2	NAD-SFC	NoSubs
9	5	19	139	18	31.1	0.384	1.045	0.009	1305.	571.	-162.2	0.2720	0.52	0.31	3.60	302.0	15.0	303.5	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
9	5	19	139	19	-34.7	0.471	-9.000	-9.000	-999.	775.	268.1	0.2160	0.52	0.57	5.10	285.0	15.0	299.5	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
9	5	19	139	20	-43.7	0.420	-9.000	-9.000	-999.	656.	151.0	0.2160	0.52	1.00	4.60	270.0	15.0	296.2	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
9	5	19	139	21	-44.1	0.420	-9.000	-9.000	-999.	653.	149.9	0.2160	0.52	1.00	4.60	272.0	15.0	294.2	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
9	5	19	139	22	-39.3	0.372	-9.000	-9.000	-999.	547.	117.4	0.2160	0.52	1.00	4.10	275.0	15.0	292.8	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
9	5	19	139	23	-20.4	0.218	-9.000	-9.000	-999.	262.	45.4	0.1750	0.52	1.00	2.60	268.0	15.0	292.0	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
9	5	19	139	24	-3.9	0.101	-9.000	-9.000	-999.	88.	23.3	0.2720	0.52	1.00	1.00	315.0	15.0	291.6	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
9	5	20	140	1	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	314.0	15.0	291.0	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
9	5	20	140	2	-14.3	0.183	-9.000	-9.000	-999.	188.	38.1	0.2160	0.52	1.00	2.10	295.0	15.0	290.6	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
9	5	20	140	3	-22.4	0.230	-9.000	-9.000	-999.	265.	48.8	0.2160	0.52	1.00	2.60	289.0	15.0	290.2	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
9	5	20	140	4	-22.4	0.230	-9.000	-9.000	-999.	265.	48.8	0.2160	0.52	1.00	2.60	287.0	15.0	290.0	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
9	5	20	140	5	-16.0	0.195	-9.000	-9.000	-999.	207.	41.6	0.2720	0.52	1.00	2.10	304.0	15.0	289.8	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
9	5	20	140	6	-5.5	0.140	-9.000	-9.000	-999.	127.	44.8	0.2720	0.52	0.49	1.50	322.0	15.0	289.6	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
9	5	20	140	7	36.3	0.152	0.583	0.010	195.	142.	-8.6	0.2930	0.52	0.28	1.00	337.0	15.0	291.2	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
9	5	20	140	8	82.4	-9.000	-9.000	-9.000	347.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.0	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
9	5	20	140	9	122.3	-9.000	-9.000	-9.000	475.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.6	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
9	5	20	140	10	154.0	-9.000	-9.000	-9.000	595.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
9	5	20	140	11	175.7	-9.000	-9.000	-9.000	702.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
9	5	20	140	12	186.0	-9.000	-9.000	-9.000	795.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
9	5	20	140	13	185.7	0.121	1.660	0.009	879.	101.	-1.0	0.2720	0.52	0.19	0.50	319.0	15.0	301.8	2.0	0	0.00	37.	998.	2	NAD-SFC	NoSubs
9	5	20	140	14	174.4	0.122	1.670	0.009	951.	102.	-1.0	0.2930	0.52	0.19	0.50	337.0	15.0	303.0	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
9	5	20	140	15	151.7	0.181	1.633	0.008	1023.	184.	-3.5	0.2930	0.52	0.19	1.00	360.0	15.0	303.8	2.0	0	0.00	31.	997.	2	NAD-SFC	NoSubs
9	5	20	140	16	119.0	0.227	1.534	0.008	1080.	259.	-8.7	0.2930	0.52	0.20	1.50	359.0	15.0	304.0	2.0	0	0.00	28.	997.	2	NAD-SFC	NoSubs
9	5	20	140	17	77.9	0.273	1.346	0.008	1115.	343.	-23.3	0.2940	0.52	0.23	2.10	10.0	15.0	303.8	2.0	0	0.00	30.	997.	2	NAD-SFC	NoSubs
9	5	20	140	18	31.5	0.253	1.000	0.008	1128.	305.	-45.5	0.2940	0.52	0.31	2.10	5.0	15.0	303.2	2.0	0	0.00	38.	997.	2	NAD-SFC	NoSubs
9	5	20	140	19	-31.4	0.451	-9.000	-9.000	-999.	728.	260.8	0.2720	0.52	0.56	4.60	304.0	15.0	301.2	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
9	5	20	140	20	-46.1	0.443	-9.000	-9.000	-999.	708.	167.8	0.1750	0.52	1.00	5.10	266.0	15.0	295.9	2.0	0	0.00	60.	998.	2	NAD-SFC	NoSubs
9	5	20	140	21	-46.5	0.443	-9.000	-9.000	-999.	707.	166.2	0.1750	0.52	1.00	5.10	269.0	15.0	293.2	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
9	5	20	140	22	-39.3	0.372	-9.000	-9.000	-999.	549.	117.1	0.2160	0.52	1.00	4.10	279.0	15.0	292.0	2.0	0	0.00	66.	999.	2	NAD-SFC	NoSubs
9	5	20	140	23	-29.5	0.278	-9.000	-9.000	-999.	357.	65.0	0.2160	0.52	1.00	3.10	288.0	15.0	291.0	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
9	5	20	140	24	-25.8	0.251	-9.000	-9.000	-999.	303.	55.0	0.2930	0.52	1.00	2.60	336.0	15.0	290.5	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
9	5	21	141	1	-25.8	0.251	-9.000	-9.000	-999.	303.	54.9	0.2930	0.52	1.00	2.60	350.0	15.0	289.8	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
9	5	21	141	2	-25.8	0.251	-9.000	-9.000	-999.	303.	54.9	0.2930	0.52	1.00	2.60	332.0	15.0	289.2	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
9	5	21	141	3	-24.9	0.246	-9.000	-9.000	-999.	293.	53.2	0.2720	0.52	1.00	2.60	316.0	15.0	288.9	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
9	5	21	141	4	-16.0	0.195	-9.000	-9.000	-999.	208.	41.5	0.2720	0.52	1.00	2.10	316.0	15.0	288.8	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
9	5	21	141	5	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.52	1.00	1.50	328.0	15.0	288.6	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
9	5	21	141	6	-0.8	0.061	-9.000	-9.000	-999.	39.	25.4	0.2930	0.52	0.48	0.50	345.0	15.0	288.5	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
9	5	21	141	7	36.5	0.149	0.507	0.009	127.	138.	-8.1	0.2720	0.52	0.28	1.00	320.0	15.0	290.8	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
9	5	21	141	8	82.6	-9.000	-9.000	-9.000	276.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.5	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
9	5	21	141	9	122.4	-9.000	-9.000	-9.000	461.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.1	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
9	5	21	141	10	154.1	-9.000	-9.000	-9.000	633.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.1	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
9	5	21	141	11	175.7	-9.000	-9.000	-9.000	749.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
9	5	21	141	12	186.0	-9.000	-9.000	-9.000	851.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
9	5	21	141	13	185.7	0.121	1.699	0.009	942.	101.	-1.0	0.2720	0.52	0.19	0.50	312.0	15.0	301.2	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
9	5	21	141	14	174.2	0.120	1.710	0.009	1024.	100.	-1.0	0.2720	0.52	0.19	0.50	317.0	15.0	302.1	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
9	5	21	141	15	151.5	0.233	1.669	0.009	1092.	270.	-7.4	0.2930	0.52	0.19	1.50	345.0	15.0	302.8	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
9	5	21	141	16	118.9	0.331	1.563	0.008	1143.	457.	-27.2	0.2940	0.52	0.20	2.60	3.0	15.0	303.1	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
9	5	21	141	17	77.9	-9.000	-9.000	-9.000	1174.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	302.8	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
9	5	21	141	18	32.6	0.366	1.027	0.008	1184.	531.	-133.8	0.2160	0.52	0.31	3.60	286.0	15.0	301.9	2.0	0	0.00	48.	998.	3	NAD-SFC	NoSubs
9	5	21	141	19	-33.8	0.502	-9.000	-9.000	-999.	853.	333.7	0.1750	0.52	0.56	5.70	269.0	15.0	297.2	2.0	0	0.00	60.	999.	3	NAD-SFC	NoSubs
9	5	21	141	20	-46.4	0.443	-9.000	-9.000	-999.	711.	166.8	0.1750	0.52	1.00	5.10	257.0	15.0	294.2	2.0	0	0.00	61.	999.	2	NAD-SFC	NoSubs
9	5	21	141	21	-44.3	0.420	-9.000	-9.000	-999.	654.	149.0	0.2160	0.52	1.00	4.60	271.0	15.0	292.4	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
9	5	21	141	22	-28.7	0.278	-9.000	-9.000	-999.	366.	66.9	0.2160	0.52	1.00	3.10	288.0	15.0	291.4	2.0	0	0.00	64.	1001.	3	NAD-SFC	NoSubs
9	5	21	141	23	-16.4	0.200	-9.000	-9.000	-999.	218.	43.7	0.2930	0.52	1.00	2.10	338.0	15.0	291.0	2.0	0	0.00	65.	1002.	3	NAD-SFC	NoSubs
9	5	21	141	24	-8.2	0.140	-9.000	-9.000	-999.	126.	29.8	0.2930	0.52	1.00	1.50	353.0	15.0	290.5	2.0	0	0.00	66.	1002.	3	NAD-SFC	NoSubs
9	5	22	142	1	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.52	1.00	0.50	333.0	15.0	289.9	2.0	0	0.00	67.	1002.	3	NAD-SFC	NoSubs
9	5	22	142	2	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.52	1.00	0.50	342.0	15.0	289.2	2.0	0	0.00	69.	1002.	3	NAD-SFC	NoSubs
9	5	22	142	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.9	2.0	0	0.00	69.	1002.	3	NAD-SFC	NoSubs
9	5	22	142	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.6	2.0	0	0.00	70.	1002.	3	NAD-SFC	NoSubs
9	5	22	142	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	70.	1002.	3	NAD-SFC	NoSubs
9	5	22	142	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.48	0.00	0.0	15.0	288.0	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
9	5	22	142	7	36.7	-9.000	-9.000	-9.000	150.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	290.0	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
9	5	22	142	8	82.7	-9.000	-9.000	-9.000	283.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.9	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
9	5	22	142	9	122.6	-9.000	-9.000	-9.000	437.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.8	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
9	5	22	142	10	154.1	-9.000	-9.000	-9.000	647.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.6	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
9	5	22	142	11	175.7	-9.000	-9.000	-9.000	773.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
9	5	22	142	12	186.0	-9.000	-9.000	-9.000	885.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
9	5	22	142	13	185.7	0.123	1.723	0.010	983.	103.	-1.0	0.2930	0.52	0.19	0.50	338.0	15.0	300.8	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
9	5	22	142	14	174.3	0.238	1.728	0.010	1055.	278.	-6.8	0.2940	0.52	0.19	1.50	2.0	15.0	301.9	2.0	0	0.00	37.	998.	2	NAD-SFC	NoSubs
9	5	22	142	15	151.7	0.339	1.679	0.010	1113.	474.	-22.9	0.2940	0.52	0.19	2.60	8.0	15.0	302.5	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs

9	5	22	142	16	119.1	-9.000	-9.000	-9.000	1156.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.8	2.0	0	0.00	34.	998.	2	NAD-SFC NoSubs
9	5	22	142	17	78.2	0.319	1.374	0.010	1182.	433.	-37.0	0.2930	0.52	0.22	2.60	344.0	15.0	302.5	2.0	0	0.00	42.	999.	2	NAD-SFC NoSubs
9	5	22	142	18	32.4	0.453	1.026	0.010	1190.	733.	-256.8	0.2160	0.52	0.30	4.60	276.0	15.0	300.4	2.0	0	0.00	50.	999.	3	NAD-SFC NoSubs
9	5	22	142	19	-36.2	0.501	-9.000	-9.000	-999.	851.	310.6	0.1750	0.52	0.55	5.70	256.0	15.0	296.0	2.0	0	0.00	56.	1000.	2	NAD-SFC NoSubs
9	5	22	142	20	-41.8	0.398	-9.000	-9.000	-999.	611.	134.3	0.1750	0.52	1.00	4.60	265.0	15.0	293.5	2.0	0	0.00	59.	1000.	2	NAD-SFC NoSubs
9	5	22	142	21	-29.4	0.278	-9.000	-9.000	-999.	362.	65.3	0.2160	0.52	1.00	3.10	291.0	15.0	292.2	2.0	0	0.00	59.	1001.	2	NAD-SFC NoSubs
9	5	22	142	22	-24.8	0.246	-9.000	-9.000	-999.	293.	53.5	0.2720	0.52	1.00	2.60	314.0	15.0	291.6	2.0	0	0.00	59.	1002.	2	NAD-SFC NoSubs
9	5	22	142	23	-8.3	0.140	-9.000	-9.000	-999.	131.	29.5	0.2930	0.52	1.00	1.50	340.0	15.0	291.0	2.0	0	0.00	60.	1002.	2	NAD-SFC NoSubs
9	5	22	142	24	-4.0	0.102	-9.000	-9.000	-999.	79.	23.7	0.2940	0.52	1.00	1.00	4.0	15.0	290.4	2.0	0	0.00	62.	1002.	2	NAD-SFC NoSubs
9	5	23	143	1	-4.0	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	335.0	15.0	289.8	2.0	0	0.00	64.	1002.	2	NAD-SFC NoSubs
9	5	23	143	2	-15.3	0.190	-9.000	-9.000	-999.	198.	40.0	0.2470	0.52	1.00	2.10	31.0	15.0	289.0	2.0	0	0.00	66.	1002.	2	NAD-SFC NoSubs
9	5	23	143	3	-23.9	0.239	-9.000	-9.000	-999.	281.	51.2	0.2470	0.52	1.00	2.60	32.0	15.0	288.2	2.0	0	0.00	69.	1002.	2	NAD-SFC NoSubs
9	5	23	143	4	-16.7	0.200	-9.000	-9.000	-999.	215.	42.8	0.2940	0.52	1.00	2.10	14.0	15.0	287.8	2.0	0	0.00	72.	1002.	2	NAD-SFC NoSubs
9	5	23	143	5	-8.3	0.140	-9.000	-9.000	-999.	126.	29.3	0.2930	0.52	1.00	1.50	331.0	15.0	287.2	2.0	0	0.00	73.	1002.	2	NAD-SFC NoSubs
9	5	23	143	6	-5.3	0.141	-9.000	-9.000	-999.	127.	46.5	0.2720	0.52	0.48	1.50	309.0	15.0	287.2	2.0	0	0.00	73.	1002.	2	NAD-SFC NoSubs
9	5	23	143	7	36.8	0.239	0.520	0.009	137.	281.	-33.3	0.2160	0.52	0.28	2.10	295.0	15.0	289.0	2.0	0	0.00	64.	1003.	2	NAD-SFC NoSubs
9	5	23	143	8	82.7	0.103	0.829	0.009	246.	94.	-1.2	0.2160	0.52	0.22	0.50	280.0	15.0	291.1	2.0	0	0.00	56.	1003.	2	NAD-SFC NoSubs
9	5	23	143	9	122.7	-9.000	-9.000	-9.000	381.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.4	2.0	0	0.00	48.	1002.	2	NAD-SFC NoSubs
9	5	23	143	10	154.3	-9.000	-9.000	-9.000	565.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.4	2.0	0	0.00	45.	1002.	2	NAD-SFC NoSubs
9	5	23	143	11	175.8	-9.000	-9.000	-9.000	710.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	42.	1001.	2	NAD-SFC NoSubs
9	5	23	143	12	186.1	-9.000	-9.000	-9.000	819.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	39.	1001.	2	NAD-SFC NoSubs
9	5	23	143	13	185.8	-9.000	-9.000	-9.000	916.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	35.	1000.	2	NAD-SFC NoSubs
9	5	23	143	14	174.5	0.122	1.697	0.009	999.	102.	-1.0	0.2930	0.52	0.19	0.50	335.0	15.0	301.6	2.0	0	0.00	31.	999.	2	NAD-SFC NoSubs
9	5	23	143	15	151.8	0.181	1.655	0.009	1065.	184.	-3.5	0.2930	0.52	0.19	1.00	346.0	15.0	302.2	2.0	0	0.00	29.	999.	2	NAD-SFC NoSubs
9	5	23	143	16	119.5	0.227	1.551	0.009	1114.	259.	-8.7	0.2930	0.52	0.20	1.50	340.0	15.0	302.8	2.0	0	0.00	27.	999.	2	NAD-SFC NoSubs
9	5	23	143	17	78.5	0.314	1.360	0.009	1144.	422.	-35.1	0.2720	0.52	0.22	2.60	312.0	15.0	302.2	2.0	0	0.00	32.	999.	2	NAD-SFC NoSubs
9	5	23	143	18	31.5	0.453	1.006	0.009	1152.	732.	-262.9	0.2160	0.52	0.30	4.60	279.0	15.0	300.2	2.0	0	0.00	44.	1000.	2	NAD-SFC NoSubs
9	5	23	143	19	-33.0	0.472	-9.000	-9.000	-999.	777.	283.7	0.2160	0.52	0.55	5.10	272.0	15.0	296.4	2.0	0	0.00	54.	1001.	2	NAD-SFC NoSubs
9	5	23	143	20	-41.8	0.398	-9.000	-9.000	-999.	607.	134.3	0.1750	0.52	1.00	4.60	264.0	15.0	293.6	2.0	0	0.00	62.	1001.	2	NAD-SFC NoSubs
9	5	23	143	21	-46.9	0.443	-9.000	-9.000	-999.	707.	165.3	0.1750	0.52	1.00	5.10	264.0	15.0	291.6	2.0	0	0.00	67.	1002.	2	NAD-SFC NoSubs
9	5	23	143	22	-37.6	0.353	-9.000	-9.000	-999.	509.	104.4	0.1750	0.52	1.00	4.10	269.0	15.0	290.2	2.0	0	0.00	71.	1002.	2	NAD-SFC NoSubs
9	5	23	143	23	-22.4	0.230	-9.000	-9.000	-999.	275.	48.8	0.2160	0.52	1.00	2.60	271.0	15.0	289.4	2.0	0	0.00	75.	1003.	2	NAD-SFC NoSubs
9	5	23	143	24	-7.2	0.129	-9.000	-9.000	-999.	117.	26.4	0.2160	0.52	1.00	1.50	274.0	15.0	288.8	2.0	0	0.00	77.	1003.	2	NAD-SFC NoSubs
9	5	24	144	1	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.52	1.00	1.00	266.0	15.0	288.2	2.0	0	0.00	78.	1003.	3	NAD-SFC NoSubs
9	5	24	144	2	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	282.0	15.0	287.6	2.0	0	0.00	81.	1003.	3	NAD-SFC NoSubs
9	5	24	144	3	-7.3	0.129	-9.000	-9.000	-999.	111.	26.3	0.2160	0.52	1.00	1.50	291.0	15.0	287.0	2.0	0	0.00	83.	1003.	2	NAD-SFC NoSubs
9	5	24	144	4	-14.5	0.183	-9.000	-9.000	-999.	187.	37.8	0.2160	0.52	1.00	2.10	294.0	15.0	286.2	2.0	0	0.00	85.	1004.	2	NAD-SFC NoSubs
9	5	24	144	5	-14.5	0.183	-9.000	-9.000	-999.	187.	37.7	0.2160	0.52	1.00	2.10	291.0	15.0	286.0	2.0	0	0.00	86.	1004.	2	NAD-SFC NoSubs
9	5	24	144	6	-8.3	0.189	-9.000	-9.000	-999.	197.	72.4	0.2160	0.52	0.47	2.10	287.0	15.0	286.2	2.0	0	0.00	84.	1004.	2	NAD-SFC NoSubs
9	5	24	144	7	36.9	0.187	0.541	0.009	153.	195.	-16.0	0.2160	0.52	0.28	1.50	295.0	15.0	288.2	2.0	0	0.00	75.	1005.	2	NAD-SFC NoSubs
9	5	24	144	8	82.6	-9.000	-9.000	-9.000	277.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	289.8	2.0	0	0.00	71.	1005.	2	NAD-SFC NoSubs
9	5	24	144	9	122.4	-9.000	-9.000	-9.000	423.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.5	2.0	0	0.00	66.	1004.	2	NAD-SFC NoSubs
9	5	24	144	10	153.8	-9.000	-9.000	-9.000	607.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.4	2.0	0	0.00	58.	1004.	2	NAD-SFC NoSubs
9	5	24	144	11	175.2	-9.000	-9.000	-9.000	735.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	49.	1003.	2	NAD-SFC NoSubs
9	5	24	144	12	185.5	-9.000	-9.000	-9.000	838.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.9	2.0	0	0.00	43.	1002.	2	NAD-SFC NoSubs
9	5	24	144	13	185.0	0.121	1.688	0.010	930.	101.	-1.0	0.2720	0.52	0.19	0.50	308.0	15.0	298.2	2.0	0	0.00	40.	1001.	2	NAD-SFC NoSubs
9	5	24	144	14	173.6	0.184	1.700	0.010	1012.	189.	-3.2	0.2930	0.52	0.19	1.00	334.0	15.0	299.2	2.0	0	0.00	38.	1001.	2	NAD-SFC NoSubs
9	5	24	144	15	151.0	0.291	1.659	0.010	1081.	378.	-14.6	0.2930	0.52	0.19	2.10	344.0	15.0	299.8	2.0	0	0.00	37.	1000.	2	NAD-SFC NoSubs
9	5	24	144	16	118.6	0.378	1.555	0.010	1132.	557.	-40.5	0.2940	0.52	0.20	3.10	2.0	15.0	300.1	2.0	0	0.00	38.	1000.	2	NAD-SFC NoSubs
9	5	24	144	17	78.6	-9.000	-9.000	-9.000	1164.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	299.9	2.0	0	0.00	41.	1000.	3	NAD-SFC NoSubs
9	5	24	144	18	32.9	0.299	1.027	0.010	1176.	392.	-72.5	0.2940	0.52	0.30	2.60	9.0	15.0	299.4	2.0	0	0.00	51.	1000.	3	NAD-SFC NoSubs
9	5	24	144	19	-17.7	0.300	-9.000	-9.000	-999.	395.	136.2	0.2720	0.52	0.54	3.10	304.0	15.0	298.8	2.0	0	0.00	52.	1001.	3	NAD-SFC NoSubs
9	5	24	144	20	-50.8	0.498	-9.000	-9.000	-999.	842.	216.7	0.1750	0.52	1.00	5.70	258.0	15.0	295.0	2.0	0	0.00	65.	1001.	3	NAD-SFC NoSubs
9	5	24	144	21	-51.3	0.497	-9.000	-9.000	-999.	842.	214.3	0.1750	0.52	1.00	5.70	260.0	15.0	291.9	2.0	0	0.00	72.	1001.	3	NAD-SFC NoSubs
9	5	24	144	22	-41.2	0.398	-9.000	-9.000	-999.	610.	136.6	0.1750	0.52	1.00	4.60	262.0	15.0	290.8	2.0	0	0.00	76.	1002.	3	NAD-SFC NoSubs
9	5	24	144	23	-36.7	0.353	-9.000	-9.000	-999.	505.	107.1	0.1750	0.52	1.00	4.10	263.0	15.0	289.8	2.0	0	0.00	80.	1002.	3	NAD-SFC NoSubs
9	5	24	144	24	-32.1	0.308	-9.000	-9.000	-999.	412.	81.4	0.1750	0.52	1.00	3.60	266.0	15.0	289.0	2.0	0	0.00	82.	1002.	3	NAD-SFC NoSubs
9	5	25	145	1	-14.0	0.183	-9.000	-9.000	-999.	197.	39.4	0.2160	0.52	1.00	2.10	273.0	15.0	288.6	2.0	0	0.00	84.	1002.	4	NAD-SFC NoSubs
9	5	25	145	2	-3.5	0.095	-9.000	-9.000	-999.	75.	22.4	0.2160	0.52	1.00	1.00	293.0	15.0	288.2	2.0	0	0.00	84.	1003.	4	NAD-SFC NoSubs
9	5	25	145	3	-3.3	0.094	-9.000	-9.000	-999.	69.	22.4	0.2160	0.52	1.00	1.00	293.0	15.0	287.9	2.0	0	0.00	85.	1003.	5	NAD-SFC NoSubs
9	5	25	145	4	-3.2	0.093	-9.000	-9.000	-999.	68.	22.4	0.2160	0.52	1.00	1.00	294.0	15.0	287.8	2.0	0	0.00	85.	1003.	6	NAD-SFC NoSubs
9	5	25	145	5	-3.4	0.094	-9.000	-9.000	-999.	69.	22.4	0.2160	0.52	1.00	1.00	277.0	15.0	287.5	2.0	0	0.00	85.	1004.	5	NAD-SFC NoSubs
9	5	25	145	6	-0.4	0.047	-9.000	-9.000	-999.	25.	21.7	0.1750	0.52	0.47	0.50	260.0	15.0	287.5	2.0	0	0.00	85.	1004.	4	NAD-SFC NoSubs
9	5	25	145	7	39.0	0.093	0.571	0.007	171.	68.	-1.8	0.2160	0.52	0.28	0.50	290.0	15.0	289.2	2.0	0	0.00	74.	1004.	4	NAD-SFC NoSubs
9	5	25	145	8	83.9	-9.000	-9.000	-9.000	338.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	290.9	2.0	0	0.00	68.	1003.	3	NAD-SFC NoSubs
9	5	25	145	9	123.2	-9.000	-9.000	-9.000	521.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.5	2.0	0	0.00	62.	1003.	3	NAD-SFC NoSubs
9	5	25	145	10	154.3	-9.000	-9.000	-9.000	698.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.2	2.0	0	0.00	58.	1002.	3	NAD-SFC NoSubs
9	5	25	145	11	175.5	-9.000	-9.000	-9.000	859.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.9	2.0	0	0.00	53.	1001.	3	NAD-SFC NoSubs
9	5	25	145	12	185.5	-9.000	-9.000	-9.000	1004.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	49.	1000.	3	NAD-SFC NoSubs
9	5	25	145	13	185.1	-9.000	-9.000	-9.000	1136.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.6	2.0	0	0.00	46.	999.	3	NAD-SFC NoSubs
9	5	25	145	14	173.9	-9.000	-9.000	-9.000	1249.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	43.	998.	3	NAD-SFC NoSubs
9	5	25	145	15	151.5	0.181	1.785	0.009	1338.	184.	-3.5	0.2940	0.52	0.19	1.00	11.0	15.0	300.2	2.0	0	0.00	42.	998.	3	NAD-SFC NoSubs
9	5	25	145	16	119.5	0.227	1.667	0.010	1381.	260.	-8.7	0.2940	0.52	0.20	1.50	6.0	15.0	300.6	2.0	0	0.00	43.	997.	3	NAD-SFC NoSubs
9	5	25	145	17	79.3	0.320	1.464	0.010	1408.	434.	-36.6	0.2940	0.52	0.22	2.60	9.0	15.0	300.5	2.0	0	0.00	45.	997.	3	NAD-SFC NoSubs
9	5	25	145	18	33.7	0.254	1.103	0.010	1418.	309.	-43.2	0.2940	0.52	0.30	2.10	13.0	15.0	300.2	2.0	0	0.00	53.	998.	3	NAD-SFC NoSubs
9	5	25	145	19	-11.3	0.205	-9.000	-9.000	-999.	223.	67.6	0.2940	0.52	0.54	2.10	10.0	15.0	299.6	2.0	0	0.00	55.	998.	3	NAD-SFC NoSubs
9	5	25	145	20	-8.0	0.140	-9.000	-9.000	-999.	126.	30.3	0.2930	0.52	1.00	1.50	354.0	15.0	298.5	2.0	0	0.00	59.	998.	3	NAD-SFC NoSubs

9	5	25	145	21	-31.2	0.308	-9.000	-9.000	-999.	411.	83.8	0.1750	0.52	1.00	3.60	268.0	15.0	296.9	2.0	0	0.00	63.	998.	3	NAD-SFC	NoSubs
9	5	25	145	22	-47.9	0.468	-9.000	-9.000	-999.	768.	190.5	0.2160	0.52	1.00	5.10	273.0	15.0	293.5	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
9	5	25	145	23	-43.2	0.420	-9.000	-9.000	-999.	656.	152.7	0.2160	0.52	1.00	4.60	272.0	15.0	291.8	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
9	5	25	145	24	-28.7	0.278	-9.000	-9.000	-999.	366.	66.8	0.2160	0.52	1.00	3.10	285.0	15.0	290.9	2.0	0	0.00	72.	999.	3	NAD-SFC	NoSubs
9	5	26	146	1	-7.1	0.129	-9.000	-9.000	-999.	131.	26.8	0.2160	0.52	1.00	1.50	279.0	15.0	290.6	2.0	0	0.00	72.	999.	3	NAD-SFC	NoSubs
9	5	26	146	2	-3.3	0.093	-9.000	-9.000	-999.	68.	21.6	0.1750	0.52	1.00	1.00	249.0	15.0	290.5	2.0	0	0.00	72.	1000.	3	NAD-SFC	NoSubs
9	5	26	146	3	-6.7	0.125	-9.000	-9.000	-999.	106.	25.7	0.1900	0.52	1.00	1.50	198.0	15.0	290.4	2.0	0	0.00	72.	1000.	3	NAD-SFC	NoSubs
9	5	26	146	4	-6.7	0.125	-9.000	-9.000	-999.	106.	25.7	0.1900	0.52	1.00	1.50	196.0	15.0	290.1	2.0	0	0.00	72.	1000.	3	NAD-SFC	NoSubs
9	5	26	146	5	-3.4	0.095	-9.000	-9.000	-999.	70.	22.0	0.1950	0.52	1.00	1.00	229.0	15.0	289.8	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
9	5	26	146	6	-1.5	0.082	-9.000	-9.000	-999.	56.	31.5	0.1750	0.52	0.47	1.00	268.0	15.0	289.6	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
9	5	26	146	7	38.4	0.201	0.558	0.008	161.	216.	-18.9	0.2930	0.52	0.28	1.50	330.0	15.0	291.2	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
9	5	26	146	8	84.2	-9.000	-9.000	-9.000	311.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.1	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
9	5	26	146	9	123.8	-9.000	-9.000	-9.000	473.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
9	5	26	146	10	155.2	-9.000	-9.000	-9.000	662.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.4	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
9	5	26	146	11	176.7	-9.000	-9.000	-9.000	894.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
9	5	26	146	12	186.9	-9.000	-9.000	-9.000	1084.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
9	5	26	146	13	186.5	-9.000	-9.000	-9.000	1243.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
9	5	26	146	14	175.2	0.120	1.882	0.009	1357.	100.	-1.0	0.2720	0.52	0.19	0.50	322.0	15.0	301.6	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
9	5	26	146	15	152.7	0.233	1.822	0.009	1412.	271.	-7.4	0.2930	0.52	0.19	1.50	357.0	15.0	302.2	2.0	0	0.00	35.	997.	2	NAD-SFC	NoSubs
9	5	26	146	16	120.4	0.332	1.700	0.009	1453.	458.	-26.9	0.2940	0.52	0.20	2.60	7.0	15.0	302.6	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
9	5	26	146	17	79.8	0.320	1.492	0.009	1480.	434.	-36.4	0.2940	0.52	0.22	2.60	14.0	15.0	302.4	2.0	0	0.00	36.	996.	2	NAD-SFC	NoSubs
9	5	26	146	18	33.9	0.198	1.124	0.009	1490.	220.	-20.5	0.2930	0.52	0.30	1.50	347.0	15.0	302.1	2.0	0	0.00	43.	997.	2	NAD-SFC	NoSubs
9	5	26	146	19	-6.2	0.142	-9.000	-9.000	-999.	130.	41.6	0.2930	0.52	0.53	1.50	332.0	15.0	301.1	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
9	5	26	146	20	-7.8	0.137	-9.000	-9.000	-999.	121.	29.1	0.2720	0.52	1.00	1.50	300.0	15.0	300.0	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
9	5	26	146	21	-33.6	0.325	-9.000	-9.000	-999.	445.	91.2	0.2160	0.52	1.00	3.60	278.0	15.0	298.1	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
9	5	26	146	22	-38.9	0.373	-9.000	-9.000	-999.	545.	118.4	0.2160	0.52	1.00	4.10	289.0	15.0	295.2	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
9	5	26	146	23	-34.1	0.325	-9.000	-9.000	-999.	447.	89.8	0.2160	0.52	1.00	3.60	287.0	15.0	293.8	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
9	5	26	146	24	-22.2	0.231	-9.000	-9.000	-999.	270.	49.1	0.2160	0.52	1.00	2.60	298.0	15.0	292.9	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
9	5	27	147	1	-3.9	0.101	-9.000	-9.000	-999.	90.	23.3	0.2720	0.52	1.00	1.00	308.0	15.0	292.6	2.0	0	0.00	66.	999.	2	NAD-SFC	NoSubs
9	5	27	147	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.5	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
9	5	27	147	3	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1950	0.52	1.00	0.50	214.0	15.0	292.2	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
9	5	27	147	4	-6.9	0.126	-9.000	-9.000	-999.	107.	25.6	0.1950	0.52	1.00	1.50	211.0	15.0	291.6	2.0	0	0.00	70.	1000.	2	NAD-SFC	NoSubs
9	5	27	147	5	-13.7	0.178	-9.000	-9.000	-999.	180.	36.7	0.1950	0.52	1.00	2.10	228.0	15.0	291.2	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
9	5	27	147	6	-6.0	0.180	-9.000	-9.000	-999.	183.	87.3	0.1750	0.52	0.47	2.10	253.0	15.0	291.2	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
9	5	27	147	7	39.2	0.198	0.518	0.008	126.	211.	-17.7	0.2720	0.52	0.28	1.50	312.0	15.0	292.9	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
9	5	27	147	8	84.9	0.103	0.851	0.007	259.	83.	-1.2	0.2160	0.52	0.22	0.50	295.0	15.0	294.8	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
9	5	27	147	9	125.0	0.109	1.111	0.005	391.	86.	-1.0	0.2160	0.52	0.20	0.50	272.0	15.0	297.2	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
9	5	27	147	10	156.5	-9.000	-9.000	-9.000	615.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
9	5	27	147	11	178.2	-9.000	-9.000	-9.000	848.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
9	5	27	147	12	188.7	-9.000	-9.000	-9.000	1009.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.9	2.0	0	0.00	34.	998.	2	NAD-SFC	NoSubs
9	5	27	147	13	188.4	-9.000	-9.000	-9.000	1091.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.1	2.0	0	0.00	31.	998.	2	NAD-SFC	NoSubs
9	5	27	147	14	177.1	0.118	1.796	0.008	1164.	97.	-1.0	0.2470	0.52	0.19	0.50	30.0	15.0	305.0	2.0	0	0.00	30.	997.	2	NAD-SFC	NoSubs
9	5	27	147	15	154.6	0.174	1.746	0.007	1225.	175.	-3.0	0.2470	0.52	0.19	1.00	34.0	15.0	305.4	2.0	0	0.00	31.	996.	2	NAD-SFC	NoSubs
9	5	27	147	16	122.2	0.286	1.634	0.007	1269.	366.	-16.9	0.2940	0.52	0.20	2.10	26.0	15.0	305.4	2.0	0	0.00	33.	996.	2	NAD-SFC	NoSubs
9	5	27	147	17	81.4	0.320	1.437	0.007	1297.	435.	-35.9	0.2940	0.52	0.22	2.60	28.0	15.0	304.8	2.0	0	0.00	41.	996.	2	NAD-SFC	NoSubs
9	5	27	147	18	35.6	0.255	1.094	0.007	1309.	311.	-41.4	0.2930	0.52	0.30	2.10	337.0	15.0	304.6	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
9	5	27	147	19	-25.7	0.474	-9.000	-9.000	-999.	783.	369.5	0.2160	0.52	0.53	5.10	285.0	15.0	301.5	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
9	5	27	147	20	-38.5	0.373	-9.000	-9.000	-999.	554.	119.5	0.2160	0.52	1.00	4.10	271.0	15.0	297.8	2.0	0	0.00	65.	998.	2	NAD-SFC	NoSubs
9	5	27	147	21	-38.8	0.373	-9.000	-9.000	-999.	546.	118.7	0.2160	0.52	1.00	4.10	285.0	15.0	295.9	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
9	5	27	147	22	-22.2	0.231	-9.000	-9.000	-999.	279.	49.3	0.2160	0.52	1.00	2.60	296.0	15.0	294.9	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
9	5	27	147	23	-25.7	0.252	-9.000	-9.000	-999.	303.	55.5	0.2940	0.52	1.00	2.60	6.0	15.0	294.4	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
9	5	27	147	24	-35.5	0.337	-9.000	-9.000	-999.	470.	96.6	0.2470	0.52	1.00	3.60	30.0	15.0	293.5	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
9	5	28	148	1	-37.4	0.355	-9.000	-9.000	-999.	507.	106.5	0.2940	0.52	1.00	3.60	10.0	15.0	292.8	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
9	5	28	148	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.0	2.0	0	0.00	77.	1001.	2	NAD-SFC	NoSubs
9	5	28	148	3	-25.8	0.252	-9.000	-9.000	-999.	303.	55.2	0.2940	0.52	1.00	2.60	8.0	15.0	291.5	2.0	0	0.00	77.	1001.	2	NAD-SFC	NoSubs
9	5	28	148	4	-8.3	0.140	-9.000	-9.000	-999.	132.	29.5	0.2940	0.52	1.00	1.50	18.0	15.0	291.2	2.0	0	0.00	78.	1001.	2	NAD-SFC	NoSubs
9	5	28	148	5	-3.8	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.52	1.00	1.00	54.0	15.0	290.8	2.0	0	0.00	80.	1001.	2	NAD-SFC	NoSubs
9	5	28	148	6	-1.7	0.085	-9.000	-9.000	-999.	60.	31.7	0.2090	0.52	0.46	1.00	88.0	15.0	290.8	2.0	0	0.00	82.	1002.	2	NAD-SFC	NoSubs
9	5	28	148	7	39.4	-9.000	-9.000	-9.000	129.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	292.8	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
9	5	28	148	8	85.2	-9.000	-9.000	-9.000	236.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	295.0	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
9	5	28	148	9	125.1	-9.000	-9.000	-9.000	363.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.2	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
9	5	28	148	10	156.7	-9.000	-9.000	-9.000	536.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
9	5	28	148	11	178.4	-9.000	-9.000	-9.000	694.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
9	5	28	148	12	189.0	-9.000	-9.000	-9.000	823.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
9	5	28	148	13	188.8	0.123	1.705	0.007	936.	104.	-1.0	0.2940	0.52	0.19	0.50	11.0	15.0	304.5	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
9	5	28	148	14	177.4	0.376	1.729	0.006	1040.	553.	-26.6	0.2470	0.52	0.19	3.10	33.0	15.0	305.0	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
9	5	28	148	15	154.6	0.416	1.697	0.006	1127.	643.	-41.4	0.2470	0.52	0.19	3.60	48.0	15.0	304.9	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
9	5	28	148	16	121.4	0.521	1.592	0.005	1187.	903.	-104.0	0.2090	0.52	0.20	5.10	78.0	15.0	303.2	2.0	0	0.51	49.	999.	2	NAD-SFC	NoSubs
9	5	28	148	17	79.9	0.656	1.399	0.005	1221.	1274.	-315.1	0.2940	0.52	0.22	6.20	18.0	15.0	300.9	2.0	0	0.76	48.	999.	2	NAD-SFC	NoSubs
9	5	28	148	18	34.1	0.236	1.058	0.005	1238.	538.	-34.4	0.2090	0.52	0.30	2.10	61.0	15.0	300.8	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
9	5	28	148	19	-0.9	0.063	-9.000	-9.000	-999.	254.	25.9	0.2470	0.52	0.53	0.50	32.0	15.0	300.6	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
9	5	28	148	20	-22.0	0.231	-9.000	-9.000	-999.	266.	49.8	0.2160	0.52	1.00	2.60	294.0	15.0	299.9	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
9	5	28	148	21	-33.7	0.325	-9.000	-9.000	-999.	445.	91.1	0.2160	0.52	1.00	3.60	289.0	15.0	297.8	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs
9	5	28	148	22	-36.1	0.347	-9.000	-9.000	-999.	490.	103.1	0.2720	0.52	1.00	3.60	313.0	15.0	296.6	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
9	5	28	148	23	-36.2	0.347	-9.000	-9.000	-999.	490.	102.7	0.2720	0.52	1.00	3.60	312.0	15.0	295.4	2.0	0	0.00	64.	1000.	2	NAD-SFC	NoSubs
9	5	28	148	24	-46.9	0.448	-9.000	-9.000	-999.	718.	170.3	0.2720	0.52	1.00	4.60	306.0	15.0	294.2	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
9	5	29	149	1	-47.2	0.447	-9.000	-9.000	-999.	718.	169.6	0.2720	0.52	1.00	4.60	306.0	15.0	293.0	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs

9	5	29	149	2	-32.0	0.303	-9.000	-9.000	-999.	416.	77.6	0.2930	0.52	1.00	3.10	330.0	15.0	292.4	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
9	5	29	149	3	-42.1	0.397	-9.000	-9.000	-999.	600.	132.8	0.2720	0.52	1.00	4.10	320.0	15.0	291.6	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
9	5	29	149	4	-24.9	0.246	-9.000	-9.000	-999.	309.	53.5	0.2720	0.52	1.00	2.60	306.0	15.0	291.1	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
9	5	29	149	5	-15.9	0.195	-9.000	-9.000	-999.	208.	41.7	0.2720	0.52	1.00	2.10	314.0	15.0	291.0	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
9	5	29	149	6	-4.2	0.139	-9.000	-9.000	-999.	125.	56.5	0.2470	0.52	0.46	1.50	50.0	15.0	291.1	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
9	5	29	149	7	39.3	0.142	0.546	0.014	148.	129.	-6.5	0.2090	0.52	0.28	1.00	65.0	15.0	291.8	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
9	5	29	149	8	85.0	-9.000	-9.000	-9.000	238.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.8	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
9	5	29	149	9	124.9	-9.000	-9.000	-9.000	336.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
9	5	29	149	10	156.4	-9.000	-9.000	-9.000	472.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
9	5	29	149	11	178.2	-9.000	-9.000	-9.000	635.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
9	5	29	149	12	188.6	-9.000	-9.000	-9.000	769.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
9	5	29	149	13	188.4	0.186	1.670	0.007	884.	192.	-3.0	0.2940	0.52	0.19	1.00	19.0	15.0	303.4	2.0	0	0.00	35.	1000.	2	NAD-SFC	NoSubs
9	5	29	149	14	176.7	0.437	1.692	0.006	978.	692.	-42.0	0.2940	0.52	0.19	3.60	24.0	15.0	303.4	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
9	5	29	149	15	153.4	0.503	1.662	0.005	1070.	856.	-74.1	0.2470	0.52	0.19	4.60	34.0	15.0	302.0	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
9	5	29	149	16	120.7	0.378	1.567	0.005	1137.	570.	-39.9	0.2940	0.52	0.20	3.10	12.0	15.0	301.2	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
9	5	29	149	17	81.2	0.405	1.389	0.005	1180.	618.	-73.0	0.2720	0.52	0.22	3.60	323.0	15.0	301.1	2.0	0	0.00	57.	1001.	3	NAD-SFC	NoSubs
9	5	29	149	18	35.2	0.455	1.056	0.005	1194.	735.	-238.5	0.2160	0.52	0.29	4.60	291.0	15.0	299.6	2.0	0	0.00	58.	1002.	3	NAD-SFC	NoSubs
9	5	29	149	19	-22.8	0.450	-9.000	-9.000	-999.	724.	356.1	0.1750	0.52	0.52	5.10	268.0	15.0	297.2	2.0	0	0.00	59.	1002.	3	NAD-SFC	NoSubs
9	5	29	149	20	-46.4	0.443	-9.000	-9.000	-999.	708.	167.4	0.1750	0.52	1.00	5.10	266.0	15.0	295.2	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
9	5	29	149	21	-34.2	0.325	-9.000	-9.000	-999.	455.	89.9	0.2160	0.52	1.00	3.60	276.0	15.0	294.0	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
9	5	29	149	22	-25.4	0.252	-9.000	-9.000	-999.	306.	56.2	0.2930	0.52	1.00	2.60	349.0	15.0	293.5	2.0	0	0.00	62.	1004.	3	NAD-SFC	NoSubs
9	5	29	149	23	-29.7	0.289	-9.000	-9.000	-999.	372.	72.4	0.2470	0.52	1.00	3.10	35.0	15.0	293.1	2.0	0	0.00	64.	1005.	3	NAD-SFC	NoSubs
9	5	29	149	24	-31.3	0.304	-9.000	-9.000	-999.	401.	79.9	0.2940	0.52	1.00	3.10	17.0	15.0	292.5	2.0	0	0.00	66.	1005.	3	NAD-SFC	NoSubs
9	5	30	150	1	-25.6	0.252	-9.000	-9.000	-999.	305.	56.1	0.2940	0.52	1.00	2.60	6.0	15.0	291.8	2.0	0	0.00	67.	1005.	3	NAD-SFC	NoSubs
9	5	30	150	2	-31.5	0.303	-9.000	-9.000	-999.	401.	79.5	0.2940	0.52	1.00	3.10	8.0	15.0	290.9	2.0	0	0.00	67.	1005.	3	NAD-SFC	NoSubs
9	5	30	150	3	-31.6	0.303	-9.000	-9.000	-999.	401.	79.0	0.2930	0.52	1.00	3.10	350.0	15.0	289.9	2.0	0	0.00	69.	1006.	3	NAD-SFC	NoSubs
9	5	30	150	4	-25.7	0.252	-9.000	-9.000	-999.	304.	55.7	0.2930	0.52	1.00	2.60	339.0	15.0	289.2	2.0	0	0.00	69.	1006.	3	NAD-SFC	NoSubs
9	5	30	150	5	-16.5	0.200	-9.000	-9.000	-999.	215.	43.5	0.2930	0.52	1.00	2.10	351.0	15.0	289.0	2.0	0	0.00	68.	1006.	3	NAD-SFC	NoSubs
9	5	30	150	6	-5.2	0.209	-9.000	-9.000	-999.	229.	157.8	0.2940	0.52	0.46	2.10	13.0	15.0	288.8	2.0	0	0.00	68.	1006.	3	NAD-SFC	NoSubs
9	5	30	150	7	40.0	0.202	0.557	0.010	155.	217.	-18.4	0.2930	0.52	0.27	1.50	335.0	15.0	289.8	2.0	0	0.00	61.	1006.	3	NAD-SFC	NoSubs
9	5	30	150	8	85.0	-9.000	-9.000	-9.000	277.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.1	2.0	0	0.00	56.	1006.	3	NAD-SFC	NoSubs
9	5	30	150	9	124.1	-9.000	-9.000	-9.000	415.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.5	2.0	0	0.00	52.	1005.	3	NAD-SFC	NoSubs
9	5	30	150	10	154.8	-9.000	-9.000	-9.000	556.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
9	5	30	150	11	176.2	-9.000	-9.000	-9.000	693.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
9	5	30	150	12	186.6	-9.000	-9.000	-9.000	857.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
9	5	30	150	13	186.4	0.185	1.729	0.007	992.	192.	-3.1	0.2930	0.52	0.19	1.00	356.0	15.0	298.9	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
9	5	30	150	14	175.3	0.296	1.753	0.007	1099.	387.	-13.2	0.2940	0.52	0.19	2.10	15.0	15.0	300.0	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
9	5	30	150	15	152.8	0.432	1.717	0.007	1183.	680.	-46.9	0.2940	0.52	0.19	3.60	6.0	15.0	300.2	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
9	5	30	150	16	120.5	0.378	1.613	0.008	1244.	560.	-40.0	0.2940	0.52	0.20	3.10	7.0	15.0	300.0	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
9	5	30	150	17	80.2	-9.000	-9.000	-9.000	1283.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	299.9	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
9	5	30	150	18	35.8	0.098	1.093	0.007	1300.	74.	-2.4	0.2940	0.52	0.29	0.50	26.0	15.0	299.9	2.0	0	0.00	48.	1000.	3	NAD-SFC	NoSubs
9	5	30	150	19	-8.5	0.189	-9.000	-9.000	-999.	197.	71.0	0.2160	0.52	0.52	2.10	295.0	15.0	299.2	2.0	0	0.00	49.	1001.	3	NAD-SFC	NoSubs
9	5	30	150	20	-42.8	0.420	-9.000	-9.000	-999.	654.	154.8	0.2160	0.52	1.00	4.60	282.0	15.0	295.8	2.0	0	0.00	58.	1002.	3	NAD-SFC	NoSubs
9	5	30	150	21	-43.3	0.420	-9.000	-9.000	-999.	653.	153.2	0.2160	0.52	1.00	4.60	282.0	15.0	292.8	2.0	0	0.00	64.	1003.	3	NAD-SFC	NoSubs
9	5	30	150	22	-33.7	0.325	-9.000	-9.000	-999.	451.	91.5	0.2160	0.52	1.00	3.60	280.0	15.0	291.4	2.0	0	0.00	66.	1003.	3	NAD-SFC	NoSubs
9	5	30	150	23	-28.9	0.278	-9.000	-9.000	-999.	353.	66.7	0.2160	0.52	1.00	3.10	288.0	15.0	290.6	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
9	5	30	150	24	-24.7	0.246	-9.000	-9.000	-999.	294.	54.1	0.2720	0.52	1.00	2.60	313.0	15.0	290.0	2.0	0	0.00	68.	1004.	3	NAD-SFC	NoSubs
9	5	31	151	1	-24.7	0.246	-9.000	-9.000	-999.	293.	54.1	0.2720	0.52	1.00	2.60	323.0	15.0	289.8	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
9	5	31	151	2	-24.7	0.246	-9.000	-9.000	-999.	293.	54.1	0.2720	0.52	1.00	2.60	322.0	15.0	289.4	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
9	5	31	151	3	-7.9	0.137	-9.000	-9.000	-999.	127.	29.0	0.2720	0.52	1.00	1.50	322.0	15.0	289.2	2.0	0	0.00	66.	1004.	3	NAD-SFC	NoSubs
9	5	31	151	4	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.52	1.00	0.50	331.0	15.0	289.1	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
9	5	31	151	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.9	2.0	0	0.00	68.	1004.	3	NAD-SFC	NoSubs
9	5	31	151	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	288.8	2.0	0	0.00	70.	1005.	3	NAD-SFC	NoSubs
9	5	31	151	7	40.1	0.100	0.569	0.008	164.	75.	-2.2	0.2930	0.52	0.27	0.50	356.0	15.0	289.4	2.0	0	0.00	67.	1005.	3	NAD-SFC	NoSubs
9	5	31	151	8	85.2	-9.000	-9.000	-9.000	332.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.1	2.0	0	0.00	60.	1005.	3	NAD-SFC	NoSubs
9	5	31	151	9	124.3	-9.000	-9.000	-9.000	500.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.9	2.0	0	0.00	55.	1004.	3	NAD-SFC	NoSubs
9	5	31	151	10	155.2	-9.000	-9.000	-9.000	656.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.5	2.0	0	0.00	52.	1004.	3	NAD-SFC	NoSubs
9	5	31	151	11	176.6	-9.000	-9.000	-9.000	802.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.9	2.0	0	0.00	51.	1003.	2	NAD-SFC	NoSubs
9	5	31	151	12	186.7	-9.000	-9.000	-9.000	934.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
9	5	31	151	13	186.5	0.123	1.749	0.011	1025.	104.	-1.0	0.2930	0.52	0.19	0.50	351.0	15.0	298.8	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
9	5	31	151	14	175.5	0.184	1.752	0.011	1094.	190.	-3.2	0.2940	0.52	0.19	1.00	5.0	15.0	299.9	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
9	5	31	151	15	153.3	0.292	1.703	0.011	1151.	379.	-14.5	0.2940	0.52	0.19	2.10	5.0	15.0	300.8	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
9	5	31	151	16	121.3	0.378	1.596	0.011	1194.	558.	-39.7	0.2940	0.52	0.20	3.10	13.0	15.0	301.0	2.0	0	0.00	43.	998.	2	NAD-SFC	NoSubs
9	5	31	151	17	81.0	0.366	1.405	0.011	1221.	532.	-54.0	0.2940	0.52	0.22	3.10	12.0	15.0	300.8	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
9	5	31	151	18	35.4	-9.000	-9.000	-9.000	1232.	-999.	-99999.0	0.2235	0.52	0.29	0.00	0.0	15.0	300.6	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
9	5	31	151	19	-5.3	0.144	-9.000	-9.000	-999.	132.	50.8	0.2930	0.52	0.51	1.50	354.0	15.0	299.9	2.0	0	0.00	55.	999.	3	NAD-SFC	NoSubs
9	5	31	151	20	-42.4	0.420	-9.000	-9.000	-999.	654.	156.1	0.2160	0.52	1.00	4.60	284.0	15.0	298.0	2.0	0	0.00	59.	1000.	3	NAD-SFC	NoSubs
9	5	31	151	21	-47.9	0.468	-9.000	-9.000	-999.	767.	190.5	0.2160	0.52	1.00	5.10	271.0	15.0	293.5	2.0	0	0.00	62.	1001.	3	NAD-SFC	NoSubs
9	5	31	151	22	-38.4	0.373	-9.000	-9.000	-999.	553.	120.2	0.2160	0.52	1.00	4.10	275.0	15.0	291.8	2.0	0	0.00	65.	1001.	3	NAD-SFC	NoSubs
9	5	31	151	23	-31.9	0.308	-9.000	-9.000	-999.	413.	82.0	0.1750	0.52	1.00	3.60	267.0	15.0	290.9	2.0	0	0.00	68.	1001.	3	NAD-SFC	NoSubs
9	5	31	151	24	-33.7	0.325	-9.000	-9.000	-999.	445.	91.1	0.2160	0.52	1.00	3.60	277.0	15.0	290.2	2.0	0	0.00	71.	1001.	3	NAD-SFC	NoSubs
9	6	1	152	1	-22.1	0.231	-9.000	-9.000	-999.	270.	49.5	0.2160	0.52	1.00	2.60	294.0	15.0	290.0	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
9	6	1	152	2	-7.9	0.137	-9.000	-9.000	-999.	125.	29.0	0.2720	0.52	1.00	1.50	315.0	15.0	290.0	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs
9	6	1	152	3	-1.6	0.082	-9.000	-9.000	-999.	57.	31.4	0.2940	0.52	1.00	0.50	18.0	15.0	290.0	2.0	0	0.00	72.	1002.	4	NAD-SFC	NoSubs
9	6	1	152	4	-1.5	0.082	-9.000	-9.000	-999.	56.	31.5	0.2470	0.52	1.00	0.50	47.0	15.0	289.9	2.0	0	0.00	73.	1002.	3	NAD-SFC	NoSubs
9	6	1	152	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	75.	1002.	4	NAD-SFC	NoSubs
9	6	1	152	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	289.5	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs

9	6	1	152	7	40.6	0.154	0.654	0.007	246.	145.	-8.0	0.2940	0.52	0.27	1.00	12.0	15.0	290.5	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
9	6	1	152	8	85.6	0.110	0.975	0.007	387.	88.	-1.4	0.2930	0.52	0.22	0.50	343.0	15.0	291.9	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
9	6	1	152	9	124.5	-9.000	-9.000	-9.000	541.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.1	2.0	0	0.00	60.	1003.	3	NAD-SFC	NoSubs
9	6	1	152	10	155.3	-9.000	-9.000	-9.000	693.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.2	2.0	0	0.00	57.	1003.	3	NAD-SFC	NoSubs
9	6	1	152	11	176.3	-9.000	-9.000	-9.000	853.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.4	2.0	0	0.00	53.	1003.	3	NAD-SFC	NoSubs
9	6	1	152	12	186.3	0.115	1.728	0.009	992.	93.	-1.0	0.2160	0.52	0.19	0.50	286.0	15.0	296.5	2.0	0	0.00	51.	1002.	3	NAD-SFC	NoSubs
9	6	1	152	13	185.9	0.121	1.787	0.009	1098.	101.	-1.0	0.2720	0.52	0.19	0.50	316.0	15.0	297.5	2.0	0	0.00	48.	1001.	3	NAD-SFC	NoSubs
9	6	1	152	14	174.8	0.184	1.798	0.010	1190.	189.	-3.2	0.2930	0.52	0.19	1.00	350.0	15.0	298.2	2.0	0	0.00	47.	1001.	3	NAD-SFC	NoSubs
9	6	1	152	15	152.7	-9.000	-9.000	-9.000	1265.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.6	2.0	0	0.00	47.	1000.	3	NAD-SFC	NoSubs
9	6	1	152	16	121.0	0.286	1.648	0.011	1321.	366.	-17.1	0.2940	0.52	0.20	2.10	11.0	15.0	299.0	2.0	0	0.00	46.	1000.	3	NAD-SFC	NoSubs
9	6	1	152	17	81.4	0.274	1.455	0.011	1351.	345.	-22.6	0.2940	0.52	0.22	2.10	18.0	15.0	299.2	2.0	0	0.00	46.	1000.	3	NAD-SFC	NoSubs
9	6	1	152	18	36.3	0.246	1.114	0.010	1361.	293.	-36.5	0.2470	0.52	0.29	2.10	51.0	15.0	299.2	2.0	0	0.00	51.	1001.	3	NAD-SFC	NoSubs
9	6	1	152	19	-2.2	0.091	-9.000	-9.000	-999.	90.	30.8	0.2720	0.52	0.51	1.00	328.0	15.0	298.8	2.0	0	0.00	52.	1001.	3	NAD-SFC	NoSubs
9	6	1	152	20	-42.7	0.420	-9.000	-9.000	-999.	654.	155.1	0.2160	0.52	1.00	4.60	277.0	15.0	296.2	2.0	0	0.00	55.	1002.	3	NAD-SFC	NoSubs
9	6	1	152	21	-43.3	0.420	-9.000	-9.000	-999.	653.	152.9	0.2160	0.52	1.00	4.60	270.0	15.0	292.2	2.0	0	0.00	63.	1002.	3	NAD-SFC	NoSubs
9	6	1	152	22	-41.3	0.398	-9.000	-9.000	-999.	603.	136.5	0.1750	0.52	1.00	4.60	266.0	15.0	290.6	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
9	6	1	152	23	-33.9	0.325	-9.000	-9.000	-999.	449.	90.9	0.2160	0.52	1.00	3.60	274.0	15.0	289.6	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
9	6	1	152	24	-28.0	0.278	-9.000	-9.000	-999.	354.	68.9	0.2160	0.52	1.00	3.10	284.0	15.0	288.8	2.0	0	0.00	77.	1003.	4	NAD-SFC	NoSubs
9	6	2	153	1	-21.8	0.231	-9.000	-9.000	-999.	267.	50.4	0.2160	0.52	1.00	2.60	291.0	15.0	288.2	2.0	0	0.00	78.	1003.	4	NAD-SFC	NoSubs
9	6	2	153	2	-6.8	0.129	-9.000	-9.000	-999.	116.	27.8	0.2160	0.52	1.00	1.50	298.0	15.0	288.2	2.0	0	0.00	77.	1004.	5	NAD-SFC	NoSubs
9	6	2	153	3	-7.9	0.140	-9.000	-9.000	-999.	125.	31.1	0.2930	0.52	1.00	1.50	330.0	15.0	288.1	2.0	0	0.00	77.	1004.	5	NAD-SFC	NoSubs
9	6	2	153	4	-7.9	0.140	-9.000	-9.000	-999.	125.	31.1	0.2930	0.52	1.00	1.50	332.0	15.0	288.0	2.0	0	0.00	78.	1005.	5	NAD-SFC	NoSubs
9	6	2	153	5	-7.9	0.140	-9.000	-9.000	-999.	125.	31.1	0.2930	0.52	1.00	1.50	335.0	15.0	287.9	2.0	0	0.00	78.	1005.	5	NAD-SFC	NoSubs
9	6	2	153	6	-1.2	0.150	-9.000	-9.000	-999.	140.	249.1	0.2930	0.52	0.46	1.50	330.0	15.0	287.8	2.0	0	0.00	79.	1006.	5	NAD-SFC	NoSubs
9	6	2	153	7	40.6	0.199	0.604	0.007	194.	213.	-17.3	0.2720	0.52	0.27	1.50	323.0	15.0	288.4	2.0	0	0.00	74.	1006.	4	NAD-SFC	NoSubs
9	6	2	153	8	84.5	0.108	0.942	0.007	354.	89.	-1.4	0.2720	0.52	0.22	0.50	312.0	15.0	289.8	2.0	0	0.00	69.	1006.	4	NAD-SFC	NoSubs
9	6	2	153	9	122.8	-9.000	-9.000	-9.000	535.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.4	2.0	0	0.00	64.	1005.	4	NAD-SFC	NoSubs
9	6	2	153	10	154.9	-9.000	-9.000	-9.000	700.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.9	2.0	0	0.00	60.	1005.	3	NAD-SFC	NoSubs
9	6	2	153	11	176.2	-9.000	-9.000	-9.000	834.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	56.	1004.	3	NAD-SFC	NoSubs
9	6	2	153	12	186.3	-9.000	-9.000	-9.000	957.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	52.	1003.	3	NAD-SFC	NoSubs
9	6	2	153	13	186.1	-9.000	-9.000	-9.000	1087.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	47.	1002.	3	NAD-SFC	NoSubs
9	6	2	153	14	175.3	0.122	1.804	0.008	1199.	102.	-1.0	0.2930	0.52	0.19	0.50	331.0	15.0	298.9	2.0	0	0.00	43.	1002.	3	NAD-SFC	NoSubs
9	6	2	153	15	153.4	0.120	1.768	0.008	1289.	99.	-1.0	0.2930	0.52	0.19	0.50	356.0	15.0	299.8	2.0	0	0.00	39.	1001.	3	NAD-SFC	NoSubs
9	6	2	153	16	121.9	0.176	1.664	0.008	1352.	177.	-4.0	0.2940	0.52	0.20	1.00	2.0	15.0	300.2	2.0	0	0.00	38.	1001.	3	NAD-SFC	NoSubs
9	6	2	153	17	82.2	0.218	1.471	0.008	1384.	244.	-11.2	0.2940	0.52	0.22	1.50	7.0	15.0	300.2	2.0	0	0.00	38.	1001.	3	NAD-SFC	NoSubs
9	6	2	153	18	37.1	0.256	1.133	0.008	1398.	311.	-40.3	0.2940	0.52	0.29	2.10	4.0	15.0	300.1	2.0	0	0.00	44.	1001.	3	NAD-SFC	NoSubs
9	6	2	153	19	-16.7	0.429	-9.000	-9.000	-999.	674.	420.7	0.2160	0.52	0.51	4.60	293.0	15.0	298.6	2.0	0	0.00	49.	1001.	3	NAD-SFC	NoSubs
9	6	2	153	20	-47.9	0.468	-9.000	-9.000	-999.	767.	190.9	0.2160	0.52	1.00	5.10	284.0	15.0	294.2	2.0	0	0.00	60.	1002.	3	NAD-SFC	NoSubs
9	6	2	153	21	-43.3	0.420	-9.000	-9.000	-999.	656.	152.8	0.2160	0.52	1.00	4.60	275.0	15.0	292.0	2.0	0	0.00	63.	1002.	3	NAD-SFC	NoSubs
9	6	2	153	22	-43.6	0.420	-9.000	-9.000	-999.	653.	152.1	0.2160	0.52	1.00	4.60	281.0	15.0	290.6	2.0	0	0.00	67.	1003.	3	NAD-SFC	NoSubs
9	6	2	153	23	-29.0	0.278	-9.000	-9.000	-999.	366.	66.4	0.2160	0.52	1.00	3.10	285.0	15.0	289.6	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
9	6	2	153	24	-7.9	0.137	-9.000	-9.000	-999.	138.	29.0	0.2720	0.52	1.00	1.50	324.0	15.0	289.1	2.0	0	0.00	68.	1004.	3	NAD-SFC	NoSubs
9	6	3	154	1	-16.5	0.200	-9.000	-9.000	-999.	215.	43.5	0.2940	0.52	1.00	2.10	18.0	15.0	288.8	2.0	0	0.00	70.	1004.	3	NAD-SFC	NoSubs
9	6	3	154	2	-8.2	0.140	-9.000	-9.000	-999.	126.	29.7	0.2930	0.52	1.00	1.50	347.0	15.0	288.1	2.0	0	0.00	71.	1004.	3	NAD-SFC	NoSubs
9	6	3	154	3	-16.5	0.200	-9.000	-9.000	-999.	214.	43.4	0.2930	0.52	1.00	2.10	333.0	15.0	287.4	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
9	6	3	154	4	-24.8	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.52	1.00	2.60	312.0	15.0	286.9	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
9	6	3	154	5	-15.9	0.195	-9.000	-9.000	-999.	208.	42.0	0.2720	0.52	1.00	2.10	325.0	15.0	286.8	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
9	6	3	154	6	-4.5	0.146	-9.000	-9.000	-999.	134.	61.6	0.2930	0.52	0.45	1.50	334.0	15.0	286.8	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
9	6	3	154	7	39.2	0.198	0.534	0.008	139.	211.	-17.7	0.2720	0.52	0.27	1.50	323.0	15.0	287.9	2.0	0	0.00	68.	1005.	2	NAD-SFC	NoSubs
9	6	3	154	8	84.4	0.218	0.841	0.008	253.	245.	-11.0	0.2930	0.52	0.22	1.50	333.0	15.0	289.2	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
9	6	3	154	9	123.8	0.114	1.122	0.007	409.	98.	-1.1	0.2720	0.52	0.20	0.50	325.0	15.0	291.0	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
9	6	3	154	10	154.9	-9.000	-9.000	-9.000	617.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.8	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
9	6	3	154	11	176.4	-9.000	-9.000	-9.000	776.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	44.	1004.	2	NAD-SFC	NoSubs
9	6	3	154	12	186.9	-9.000	-9.000	-9.000	913.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	38.	1003.	2	NAD-SFC	NoSubs
9	6	3	154	13	187.0	0.118	1.775	0.005	1070.	98.	-1.0	0.2470	0.52	0.19	0.50	58.0	15.0	298.9	2.0	0	0.00	32.	1002.	2	NAD-SFC	NoSubs
9	6	3	154	14	176.4	0.113	1.823	0.006	1228.	91.	-1.0	0.2090	0.52	0.19	0.50	75.0	15.0	300.8	2.0	0	0.00	27.	1001.	2	NAD-SFC	NoSubs
9	6	3	154	15	154.6	0.166	1.800	0.006	1348.	163.	-2.7	0.1970	0.52	0.19	1.00	135.0	15.0	302.0	2.0	0	0.00	23.	1000.	2	NAD-SFC	NoSubs
9	6	3	154	16	123.0	0.303	1.694	0.006	1411.	400.	-20.1	0.1900	0.52	0.20	2.60	195.0	15.0	302.8	2.0	0	0.00	21.	999.	2	NAD-SFC	NoSubs
9	6	3	154	17	82.4	0.377	1.494	0.006	1447.	556.	-58.1	0.1950	0.52	0.22	3.60	216.0	15.0	301.4	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
9	6	3	154	18	36.0	0.393	1.137	0.006	1458.	591.	-150.6	0.1750	0.52	0.29	4.10	241.0	15.0	299.2	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
9	6	3	154	19	-19.7	0.404	-9.000	-9.000	-999.	617.	299.6	0.1750	0.52	0.50	4.60	268.0	15.0	296.5	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
9	6	3	154	20	-39.2	0.372	-9.000	-9.000	-999.	547.	117.8	0.2160	0.52	1.00	4.10	289.0	15.0	293.8	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
9	6	3	154	21	-36.7	0.347	-9.000	-9.000	-999.	490.	101.4	0.2720	0.52	1.00	3.60	306.0	15.0	291.9	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
9	6	3	154	22	-37.7	0.354	-9.000	-9.000	-999.	506.	105.5	0.2930	0.52	1.00	3.60	335.0	15.0	290.8	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
9	6	3	154	23	-31.6	0.303	-9.000	-9.000	-999.	402.	79.0	0.2930	0.52	1.00	3.10	348.0	15.0	289.8	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
9	6	3	154	24	-37.1	0.354	-9.000	-9.000	-999.	506.	107.6	0.2930	0.52	1.00	3.60	337.0	15.0	288.8	2.0	0	0.00	78.	1004.	3	NAD-SFC	NoSubs
9	6	4	155	1	-41.7	0.397	-9.000	-9.000	-999.	600.	134.5	0.2720	0.52	1.00	4.10	319.0	15.0	287.6	2.0	0	0.00	81.	1004.	3	NAD-SFC	NoSubs
9	6	4	155	2	-41.8	0.397	-9.000	-9.000	-999.	600.	134.0	0.2720	0.52	1.00	4.10	309.0	15.0	286.6	2.0	0	0.00	84.	1004.	3	NAD-SFC	NoSubs
9	6	4	155	3	-36.6	0.347	-9.000	-9.000	-999.	492.	102.0	0.2720	0.52	1.00	3.60	316.0	15.0	285.9	2.0	0	0.00	86.	1005.	3	NAD-SFC	NoSubs
9	6	4	155	4	-36.7	0.347	-9.000	-9.000	-999.	490.	101.8	0.2720	0.52	1.00	3.60	327.0	15.0	285.4	2.0	0	0.00	88.	1005.	3	NAD-SFC	NoSubs
9	6	4	155	5	-31.4	0.296	-9.000	-9.000	-999.	389.	74.3	0.2720	0.52	1.00	3.10	320.0	15.0	285.0	2.0	0	0.00	89.	1005.	3	NAD-SFC	NoSubs
9	6	4	155	6	-6.1	0.387	-9.000	-9.000	-999.	578.	849.5	0.2160	0.52	0.45	4.10	289.0	15.0	285.6	2.0	0	0.00	85.	1006.	4	NAD-SFC	NoSubs
9	6	4	155	7	40.6	0.370	0.614	0.006	204.	540.	-111.5	0.2160	0.52	0.27	3.60	286.0	15.0	287.1	2.0	0	0.00	75.	1006.	4	NAD-SFC	NoSubs
9	6	4	155	8	85.0	0.215	0.891	0.008	299.	256.	-10.5	0.2720	0.52	0.22	1.50	300.0	15.0	288.8	2.0	0	0.00	67.	1006.	3	NAD-SFC	NoSubs
9	6	4	155	9	123.9	-9.000	-9.000	-9.000	409.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.2	2.0	0	0.00	61.	1006.	3	NAD-SFC	NoSubs
9	6	4	155	10	154.9	-9.000	-9.000	-9.000	609.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.2	2.0	0	0.00	54.	1005.	3	NAD-SFC	NoSubs
9	6	4	155	11	176.0	-9.000	-9.000	-9.000	773.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	49.	1005.	3	NAD-SFC	NoSubs

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9  6  4 155 12  186.1 -9.000 -9.000 -9.000  916. -999. -99999.0 0.2235   0.52   0.19   0.00    0.0   15.0  295.2    2.0    0   0.00   43.  1004.    3 NAD-SFC NoSubs
9  6  4 155 13  185.9  0.121  1.775  0.005 1078.  101.     -1.0 0.2720   0.52   0.19   0.50  310.0   15.0  296.5    2.0    0   0.00   39.  1003.    3 NAD-SFC NoSubs
9  6  4 155 14  175.1  0.120  1.820  0.005 1233.  100.     -1.0 0.2720   0.52   0.19   0.50  325.0   15.0  297.5    2.0    0   0.00   35.  1002.    3 NAD-SFC NoSubs
9  6  4 155 15  153.2  0.178  1.796  0.005 1352.  180.     -3.3 0.2720   0.52   0.19   1.00  322.0   15.0  298.2    2.0    0   0.00   33.  1001.    3 NAD-SFC NoSubs
9  6  4 155 16  121.7  0.173  1.692  0.005 1424.  173.     -3.8 0.2720   0.52   0.20   1.00  329.0   15.0  298.5    2.0    0   0.00   35.  1001.    3 NAD-SFC NoSubs
9  6  4 155 17   82.2  0.214  1.502  0.006 1471.  238.    -10.7 0.2720   0.52   0.22   1.50  322.0   15.0  298.6    2.0    0   0.00   34.  1000.    3 NAD-SFC NoSubs
9  6  4 155 18   37.0  0.282  1.156  0.006 1489.  359.    -54.1 0.2160   0.52   0.29   2.60  293.0   15.0  298.0    2.0    0   0.00   42.  1001.    3 NAD-SFC NoSubs
9  6  4 155 19  -21.5  0.507 -9.000 -9.000 -999.  866.    541.8 0.1750   0.52   0.50   5.70  257.0   15.0  294.6    2.0    0   0.00   57.  1002.    3 NAD-SFC NoSubs
9  6  4 155 20  -51.4  0.497 -9.000 -9.000 -999.  842.    214.0 0.1750   0.52   1.00   5.70  260.0   15.0  291.5    2.0    0   0.00   69.  1002.    3 NAD-SFC NoSubs
9  6  4 155 21  -51.8  0.497 -9.000 -9.000 -999.  842.    212.6 0.1750   0.52   1.00   5.70  259.0   15.0  289.8    2.0    0   0.00   75.  1003.    3 NAD-SFC NoSubs
9  6  4 155 22  -41.6  0.398 -9.000 -9.000 -999.  610.    135.4 0.1750   0.52   1.00   4.60  265.0   15.0  288.4    2.0    0   0.00   79.  1004.    3 NAD-SFC NoSubs
9  6  4 155 23  -13.1  0.173 -9.000 -9.000 -999.  230.     35.6 0.1750   0.52   1.00   2.10  252.0   15.0  287.8    2.0    0   0.25   81.  1005.    3 NAD-SFC NoSubs
9  6  4 155 24   -6.8  0.125 -9.000 -9.000 -999.  108.     25.6 0.1900   0.52   1.00   1.50  205.0   15.0  287.8    2.0    0   0.00   81.  1005.    3 NAD-SFC NoSubs
9  6  5 156  1  -13.5  0.177 -9.000 -9.000 -999.  178.     36.7 0.1900   0.52   1.00   2.10  199.0   15.0  287.6    2.0    0   0.00   80.  1005.    3 NAD-SFC NoSubs
9  6  5 156  2   -6.7  0.125 -9.000 -9.000 -999.  106.     26.0 0.1900   0.52   1.00   1.50  199.0   15.0  287.2    2.0    0   0.00   80.  1006.    4 NAD-SFC NoSubs
9  6  5 156  3   -6.5  0.125 -9.000 -9.000 -999.  105.     26.6 0.1900   0.52   1.00   1.50  198.0   15.0  287.0    2.0    0   0.00   81.  1006.    5 NAD-SFC NoSubs
9  6  5 156  4  -10.0  0.181 -9.000 -9.000 -999.  185.     53.4 0.1900   0.52   1.00   2.10  207.0   15.0  286.5    2.0    0   0.00   82.  1006.   10 NAD-SFC NoSubs
9  6  5 156  5  -12.7  0.229 -9.000 -9.000 -999.  262.     84.8 0.1950   0.52   1.00   2.60  224.0   15.0  286.2    2.0    0   0.00   83.  1006.   10 NAD-SFC NoSubs
9  6  5 156  6   -5.9  0.185 -9.000 -9.000 -999.  192.     97.5 0.1950   0.52   0.45   2.10  218.0   15.0  286.2    2.0    0   0.00   83.  1007.   10 NAD-SFC NoSubs
9  6  5 156  7    7.3  0.160  0.263  0.005   89.  153.    -49.8 0.1950   0.52   0.27   1.50  215.0   15.0  286.8    2.0    0   0.00   81.  1007.   10 NAD-SFC NoSubs
9  6  5 156  8   18.8  0.126  0.556  0.005  328.  108.     -9.6 0.1750   0.52   0.21   1.00  252.0   15.0  287.8    2.0    0   0.00   71.  1007.   10 NAD-SFC NoSubs
9  6  5 156  9   28.8 -9.000 -9.000 -9.000  501. -999. -99999.0 0.2235   0.52   0.20   0.00    0.0   15.0  288.8    2.0    0   0.00   64.  1007.   10 NAD-SFC NoSubs
9  6  5 156 10   36.7  0.141  0.880  0.005  667.  127.     -6.9 0.2090   0.52   0.19   1.00   74.0   15.0  289.4    2.0    0   0.00   62.  1006.   10 NAD-SFC NoSubs
9  6  5 156 11  117.0  0.111  1.384  0.005  813.   88.     -1.0 0.2470   0.52   0.19   0.50   54.0   15.0  290.5    2.0    0   0.00   58.  1006.    8 NAD-SFC NoSubs
9  6  5 156 12  176.5 -9.000 -9.000 -9.000  995. -999. -99999.0 0.2235   0.52   0.19   0.00    0.0   15.0  292.1    2.0    0   0.00   52.  1005.    5 NAD-SFC NoSubs
9  6  5 156 13  182.3  0.123  1.801  0.006 1149.  103.     -1.0 0.2930   0.52   0.19   0.50  345.0   15.0  293.2    2.0    0   0.00   47.  1004.    4 NAD-SFC NoSubs
9  6  5 156 14  171.6  0.183  1.829  0.007 1279.  188.     -3.2 0.2930   0.52   0.19   1.00  345.0   15.0  294.2    2.0    0   0.00   43.  1004.    4 NAD-SFC NoSubs
9  6  5 156 15  152.1  0.233  1.796  0.007 1367.  270.     -7.5 0.2930   0.52   0.19   1.50  344.0   15.0  294.8    2.0    0   0.00   41.  1004.    3 NAD-SFC NoSubs
9  6  5 156 16  120.7  0.285  1.684  0.007 1417.  365.    -17.2 0.2930   0.52   0.20   2.10  345.0   15.0  295.2    2.0    0   0.00   39.  1003.    3 NAD-SFC NoSubs
9  6  5 156 17   81.2  0.320  1.487  0.007 1450.  434.    -36.1 0.2930   0.52   0.22   2.60  341.0   15.0  295.2    2.0    0   0.00   39.  1003.    3 NAD-SFC NoSubs
9  6  5 156 18   36.1  0.255  1.139  0.007 1463.  311.    -41.1 0.2930   0.52   0.29   2.10  355.0   15.0  294.8    2.0    0   0.00   47.  1004.    3 NAD-SFC NoSubs
9  6  5 156 19  -12.8  0.309 -9.000 -9.000 -999.  412.    206.1 0.2930   0.52   0.50   3.10  349.0   15.0  294.0    2.0    0   0.00   51.  1004.    3 NAD-SFC NoSubs
9  6  5 156 20  -32.4  0.326 -9.000 -9.000 -999.  446.     95.6 0.2160   0.52   1.00   3.60  299.0   15.0  292.6    2.0    0   0.00   57.  1004.    4 NAD-SFC NoSubs
9  6  5 156 21  -44.5  0.443 -9.000 -9.000 -999.  708.    175.5 0.1750   0.52   1.00   5.10  269.0   15.0  290.0    2.0    0   0.00   72.  1005.    4 NAD-SFC NoSubs
9  6  5 156 22  -53.1  0.525 -9.000 -9.000 -999.  913.    244.8 0.2160   0.52   1.00   5.70  279.0   15.0  288.0    2.0    0   0.00   80.  1005.    4 NAD-SFC NoSubs
9  6  5 156 23  -45.2  0.468 -9.000 -9.000 -999.  773.    203.8 0.2160   0.52   1.00   5.10  273.0   15.0  286.9    2.0    0   0.00   84.  1005.    5 NAD-SFC NoSubs
9  6  5 156 24  -36.1  0.373 -9.000 -9.000 -999.  554.    129.0 0.2160   0.52   1.00   4.10  270.0   15.0  286.1    2.0    0   0.00   86.  1005.    5 NAD-SFC NoSubs
9  6  6 157  1  -31.6  0.326 -9.000 -9.000 -999.  448.     98.2 0.2160   0.52   1.00   3.60  275.0   15.0  285.6    2.0    0   0.00   88.  1005.    5 NAD-SFC NoSubs
9  6  6 157  2  -19.1  0.219 -9.000 -9.000 -999.  253.     49.6 0.1750   0.52   1.00   2.60  259.0   15.0  285.2    2.0    0   0.00   89.  1005.    6 NAD-SFC NoSubs
9  6  6 157  3   -6.1  0.125 -9.000 -9.000 -999.  111.     28.8 0.1950   0.52   1.00   1.50  239.0   15.0  285.1    2.0    0   0.00   91.  1006.    7 NAD-SFC NoSubs
9  6  6 157  4   -2.8  0.088 -9.000 -9.000 -999.   63.     21.6 0.1750   0.52   1.00   1.00  240.0   15.0  284.9    2.0    0   0.00   91.  1006.    7 NAD-SFC NoSubs
9  6  6 157  5   -6.4  0.129 -9.000 -9.000 -999.  111.     29.8 0.2160   0.52   1.00   1.50  280.0   15.0  284.8    2.0    0   0.25   91.  1006.    7 NAD-SFC NoSubs
9  6  6 157  6   -2.3  0.342 -9.000 -9.000 -999.  481.   1569.7 0.2160   0.52   0.45   3.60  285.0   15.0  285.0    2.0    0   0.25   88.  1007.    8 NAD-SFC NoSubs
9  6  6 157  7    7.1  0.302  0.284  0.005  115.  400.   -350.7 0.2160   0.52   0.27   3.10  286.0   15.0  285.5    2.0    0   0.00   84.  1007.   10 NAD-SFC NoSubs
9  6  6 157  8   18.4  0.284  0.448  0.005  174.  363.   -111.1 0.2720   0.52   0.21   2.60  315.0   15.0  286.0    2.0    0   0.00   79.  1007.   10 NAD-SFC NoSubs
9  6  6 157  9   82.5  0.214  0.969  0.005  396.  239.    -10.7 0.2720   0.52   0.20   1.50  313.0   15.0  286.5    2.0    0   0.00   76.  1007.    8 NAD-SFC NoSubs
9  6  6 157 10  137.6 -9.000 -9.000 -9.000  660. -999. -99999.0 0.2235   0.52   0.19   0.00    0.0   15.0  287.2    2.0    0   0.00   74.  1007.    6 NAD-SFC NoSubs
9  6  6 157 11  166.5 -9.000 -9.000 -9.000  800. -999. -99999.0 0.2235   0.52   0.19   0.00    0.0   15.0  288.8    2.0    0   0.00   68.  1006.    5 NAD-SFC NoSubs
9  6  6 157 12  176.0 -9.000 -9.000 -9.000  926. -999. -99999.0 0.2235   0.52   0.19   0.00    0.0   15.0  290.2    2.0    0   0.00   62.  1005.    5 NAD-SFC NoSubs
9  6  6 157 13  175.9 -9.000 -9.000 -9.000 1053. -999. -99999.0 0.2235   0.52   0.19   0.00    0.0   15.0  291.9    2.0    0   0.00   54.  1004.    5 NAD-SFC NoSubs
9  6  6 157 14  171.4 -9.000 -9.000 -9.000 1172. -999. -99999.0 0.2235   0.52   0.19   0.00    0.0   15.0  293.1    2.0    0   0.00   48.  1004.    4 NAD-SFC NoSubs
9  6  6 157 15  150.1  0.119  1.745  0.005 1268.   99.     -1.0 0.2940   0.52   0.19   0.50   26.0   15.0  293.9    2.0    0   0.00   45.  1003.    4 NAD-SFC NoSubs
9  6  6 157 16  120.7  0.227  1.652  0.005 1340.  260.     -8.7 0.2940   0.52   0.20   1.50   28.0   15.0  294.4    2.0    0   0.00   43.  1003.    3 NAD-SFC NoSubs
9  6  6 157 17   81.2  0.308  1.477  0.005 1419.  411.    -32.2 0.2470   0.52   0.22   2.60   40.0   15.0  294.4    2.0    0   0.00   44.  1002.    3 NAD-SFC NoSubs
9  6  6 157 18   36.3  0.290  1.137  0.005 1449.  374.    -60.0 0.2470   0.52   0.29   2.60   46.0   15.0  294.0    2.0    0   0.00   53.  1003.    3 NAD-SFC NoSubs
9  6  6 157 19  -11.5  0.281 -9.000 -9.000 -999.  358.    173.4 0.2090   0.52   0.49   3.10   63.0   15.0  293.2    2.0    0   0.00   57.  1003.    3 NAD-SFC NoSubs
9  6  6 157 20   -3.6  0.097 -9.000 -9.000 -999.  113.     22.9 0.2470   0.52   1.00   1.00   38.0   15.0  292.2    2.0    0   0.00   58.  1004.    4 NAD-SFC NoSubs
9  6  6 157 21  -33.6  0.354 -9.000 -9.000 -999.  505.    117.7 0.1750   0.52   1.00   4.10  265.0   15.0  290.8    2.0    0   0.00   65.  1004.    5 NAD-SFC NoSubs
9  6  6 157 22  -37.6  0.373 -9.000 -9.000 -999.  546.    123.4 0.2160   0.52   1.00   4.10  274.0   15.0  288.2    2.0    0   0.00   78.  1005.    4 NAD-SFC NoSubs
9  6  6 157 23  -35.8  0.353 -9.000 -9.000 -999.  504.    110.2 0.1750   0.52   1.00   4.10  260.0   15.0  286.9    2.0    0   0.00   84.  1005.    4 NAD-SFC NoSubs
9  6  6 157 24  -26.8  0.264 -9.000 -9.000 -999.  329.     61.2 0.1750   0.52   1.00   3.10  259.0   15.0  286.2    2.0    0   0.00   86.  1005.    4 NAD-SFC NoSubs
9  6  7 158  1  -25.6  0.264 -9.000 -9.000 -999.  325.     64.4 0.1750   0.52   1.00   3.10  249.0   15.0  285.8    2.0    0   0.00   88.  1005.    5 NAD-SFC NoSubs
9  6  7 158  2  -24.0  0.264 -9.000 -9.000 -999.  326.     68.9 0.1750   0.52   1.00   3.10  248.0   15.0  285.2    2.0    0   0.00   89.  1005.    6 NAD-SFC NoSubs
9  6  7 158  3  -12.4  0.222 -9.000 -9.000 -999.  252.     79.9 0.1750   0.52   1.00   2.60  259.0   15.0  284.9    2.0    0   0.00   90.  1005.   10 NAD-SFC NoSubs
9  6  7 158  4   -4.8  0.123 -9.000 -9.000 -999.  108.     34.8 0.1750   0.52   1.00   1.50  263.0   15.0  284.6    2.0    0   0.00   90.  1006.   10 NAD-SFC NoSubs
9  6  7 158  5   -2.2  0.083 -9.000 -9.000 -999.   57.     23.3 0.1750   0.52   1.00   1.00  265.0   15.0  284.8    2.0    0   0.00   89.  1006.   10 NAD-SFC NoSubs
9  6  7 158  6   -0.4  0.141 -9.000 -9.000 -999.  127.    596.0 0.2160   0.52   0.45   1.50  294.0   15.0  285.1    2.0    0   0.00   86.  1006.    6 NAD-SFC NoSubs
9  6  7 158  7   40.1  0.098  0.588  0.006  182.   74.     -2.1 0.2720   0.52   0.27   0.50  309.0   15.0  286.4    2.0    0   0.00   79.  1006.    5 NAD-SFC NoSubs
9  6  7 158  8   84.3  0.100  0.977  0.006  397.   76.     -1.1 0.1900   0.52   0.21   0.50  188.0   15.0  287.1    2.0    0   0.00   77.  1006.    4 NAD-SFC NoSubs
9  6  7 158  9  122.1  0.159  1.231  0.005  549.  151.     -2.9 0.1810   0.52   0.20   1.00  173.0   15.0  288.0    2.0    0   0.00   73.  1006.    4 NAD-SFC NoSubs
9  6  7 158 10  154.4 -9.000 -9.000 -9.000  709. -999. -99999.0 0.2235   0.52   0.19   0.00    0.0   15.0  290.0    2.0    0   0.00   66.  1005.    3 NAD-SFC NoSubs
9  6  7 158 11  175.6 -9.000 -9.000 -9.000  887. -999. -99999.0 0.2235   0.52   0.19   0.00    0.0   15.0  291.9    2.0    0   0.00   59.  1004.    3 NAD-SFC NoSubs
9  6  7 158 12  185.8 -9.000 -9.000 -9.000 1095. -999. -99999.0 0.2235   0.52   0.19   0.00    0.0   15.0  293.5    2.0    0   0.00   54.  1003.    3 NAD-SFC NoSubs
9  6  7 158 13  185.6 -9.000 -9.000 -9.000 1315. -999. -99999.0 0.2235   0.52   0.19   0.00    0.0   15.0  294.8    2.0    0   0.00   50.  1002.    3 NAD-SFC NoSubs
9  6  7 158 14  174.9  0.122  1.902  0.008 1408.  102.     -1.0 0.2940   0.52   0.19   0.50   26.0   15.0  295.8    2.0    0   0.00   47.  1001.    3 NAD-SFC NoSubs
9  6  7 158 15  153.1  0.181  1.848  0.009 1475.  185.     -3.5 0.2940   0.52   0.19   1.00   23.0   15.0  296.5    2.0    0   0.00   46.  1001.    3 NAD-SFC NoSubs
9  6  7 158 16  121.9  0.286  1.733  0.009 1526.  367.    -17.1 0.2940   0.52   0.20   2.10   23.0   15.0  297.0    2.0    0   0.00   45.  1000.    3 NAD-SFC NoSubs
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9	6	7	158	17	82.6	0.321	1.533	0.009	1559.	436.	-35.6	0.2940	0.52	0.22	2.60	22.0	15.0	297.1	2.0	0	0.00	46.	1000.	3	NAD-SFC	NoSubs
9	6	7	158	18	37.7	0.256	1.185	0.009	1574.	313.	-39.8	0.2940	0.52	0.29	2.10	29.0	15.0	296.9	2.0	0	0.00	52.	1000.	3	NAD-SFC	NoSubs
9	6	7	158	19	-6.5	0.197	-9.000	-9.000	-999.	211.	104.4	0.2470	0.52	0.49	2.10	43.0	15.0	296.4	2.0	0	0.00	54.	1000.	3	NAD-SFC	NoSubs
9	6	7	158	20	-20.1	0.218	-9.000	-9.000	-999.	245.	46.4	0.1750	0.52	1.00	2.60	256.0	15.0	295.4	2.0	0	0.00	57.	1001.	3	NAD-SFC	NoSubs
9	6	7	158	21	-52.3	0.526	-9.000	-9.000	-999.	914.	247.8	0.2160	0.52	1.00	5.70	272.0	15.0	291.4	2.0	0	0.00	70.	1002.	4	NAD-SFC	NoSubs
9	6	7	158	22	-46.1	0.443	-9.000	-9.000	-999.	714.	168.6	0.1750	0.52	1.00	5.10	268.0	15.0	289.6	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
9	6	7	158	23	-37.5	0.373	-9.000	-9.000	-999.	550.	123.6	0.2160	0.52	1.00	4.10	271.0	15.0	288.8	2.0	0	0.00	78.	1002.	4	NAD-SFC	NoSubs
9	6	7	158	24	-26.5	0.264	-9.000	-9.000	-999.	332.	61.6	0.1750	0.52	1.00	3.10	265.0	15.0	288.1	2.0	0	0.00	82.	1002.	4	NAD-SFC	NoSubs
9	6	8	159	1	-6.4	0.122	-9.000	-9.000	-999.	119.	25.3	0.1750	0.52	1.00	1.50	250.0	15.0	287.6	2.0	0	0.00	84.	1002.	4	NAD-SFC	NoSubs
9	6	8	159	2	-1.3	0.077	-9.000	-9.000	-999.	51.	30.1	0.1900	0.52	1.00	0.50	195.0	15.0	287.2	2.0	0	0.00	85.	1003.	5	NAD-SFC	NoSubs
9	6	8	159	3	-1.3	0.077	-9.000	-9.000	-999.	51.	30.1	0.1900	0.52	1.00	0.50	193.0	15.0	286.8	2.0	0	0.00	87.	1003.	5	NAD-SFC	NoSubs
9	6	8	159	4	-3.0	0.090	-9.000	-9.000	-999.	64.	21.5	0.1750	0.52	1.00	1.00	246.0	15.0	286.6	2.0	0	0.00	87.	1003.	6	NAD-SFC	NoSubs
9	6	8	159	5	-3.0	0.090	-9.000	-9.000	-999.	64.	21.5	0.1750	0.52	1.00	1.00	268.0	15.0	286.2	2.0	0	0.00	88.	1003.	6	NAD-SFC	NoSubs
9	6	8	159	6	-0.5	0.091	-9.000	-9.000	-999.	66.	139.5	0.2160	0.52	0.45	1.00	296.0	15.0	286.5	2.0	0	0.00	87.	1003.	5	NAD-SFC	NoSubs
9	6	8	159	7	40.5	0.151	0.611	0.006	201.	141.	-7.6	0.2720	0.52	0.27	1.00	307.0	15.0	288.1	2.0	0	0.00	78.	1003.	5	NAD-SFC	NoSubs
9	6	8	159	8	84.9	-9.000	-9.000	-9.000	402.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	289.5	2.0	0	0.00	73.	1003.	4	NAD-SFC	NoSubs
9	6	8	159	9	122.9	-9.000	-9.000	-9.000	559.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.8	2.0	0	0.00	69.	1003.	4	NAD-SFC	NoSubs
9	6	8	159	10	153.1	-9.000	-9.000	-9.000	706.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.2	2.0	0	0.00	64.	1002.	4	NAD-SFC	NoSubs
9	6	8	159	11	173.9	-9.000	-9.000	-9.000	837.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.9	2.0	0	0.00	59.	1002.	4	NAD-SFC	NoSubs
9	6	8	159	12	183.9	-9.000	-9.000	-9.000	959.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.4	2.0	0	0.00	55.	1001.	4	NAD-SFC	NoSubs
9	6	8	159	13	183.9	-9.000	-9.000	-9.000	1098.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	51.	1000.	4	NAD-SFC	NoSubs
9	6	8	159	14	173.4	-9.000	-9.000	-9.000	1219.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	48.	999.	4	NAD-SFC	NoSubs
9	6	8	159	15	152.2	0.120	1.777	0.006	1316.	99.	-1.0	0.2940	0.52	0.19	0.50	13.0	15.0	298.4	2.0	0	0.00	46.	999.	4	NAD-SFC	NoSubs
9	6	8	159	16	121.6	0.176	1.678	0.006	1385.	177.	-4.0	0.2940	0.52	0.20	1.00	9.0	15.0	298.8	2.0	0	0.00	45.	998.	4	NAD-SFC	NoSubs
9	6	8	159	17	83.2	0.218	1.494	0.007	1429.	245.	-11.1	0.2940	0.52	0.22	1.50	4.0	15.0	298.9	2.0	0	0.00	45.	998.	4	NAD-SFC	NoSubs
9	6	8	159	18	39.2	0.298	1.168	0.007	1448.	390.	-59.9	0.2720	0.52	0.28	2.60	304.0	15.0	298.6	2.0	0	0.00	50.	999.	4	NAD-SFC	NoSubs
9	6	8	159	19	-12.5	0.481	-9.000	-9.000	-999.	800.	792.6	0.2160	0.52	0.49	5.10	273.0	15.0	295.0	2.0	0	0.00	62.	1000.	4	NAD-SFC	NoSubs
9	6	8	159	20	-49.5	0.498	-9.000	-9.000	-999.	843.	222.7	0.1750	0.52	1.00	5.70	268.0	15.0	291.8	2.0	0	0.00	65.	1001.	4	NAD-SFC	NoSubs
9	6	8	159	21	-39.8	0.398	-9.000	-9.000	-999.	611.	141.6	0.1750	0.52	1.00	4.60	259.0	15.0	290.0	2.0	0	0.00	71.	1001.	4	NAD-SFC	NoSubs
9	6	8	159	22	-35.5	0.353	-9.000	-9.000	-999.	506.	110.9	0.1750	0.52	1.00	4.10	260.0	15.0	288.8	2.0	0	0.00	74.	1001.	4	NAD-SFC	NoSubs
9	6	8	159	23	-25.3	0.264	-9.000	-9.000	-999.	330.	65.0	0.1750	0.52	1.00	3.10	269.0	15.0	288.0	2.0	0	0.00	76.	1002.	5	NAD-SFC	NoSubs
9	6	8	159	24	-3.6	0.098	-9.000	-9.000	-999.	104.	23.4	0.2720	0.52	1.00	1.00	307.0	15.0	287.5	2.0	0	0.00	77.	1002.	5	NAD-SFC	NoSubs
9	6	9	160	1	-1.4	0.079	-9.000	-9.000	-999.	53.	30.4	0.2940	0.52	1.00	0.50	10.0	15.0	287.2	2.0	0	0.00	78.	1002.	6	NAD-SFC	NoSubs
9	6	9	160	2	-3.2	0.093	-9.000	-9.000	-999.	68.	22.4	0.2160	0.52	1.00	1.00	280.0	15.0	286.8	2.0	0	0.00	79.	1002.	6	NAD-SFC	NoSubs
9	6	9	160	3	-3.2	0.093	-9.000	-9.000	-999.	68.	22.4	0.2160	0.52	1.00	1.00	286.0	15.0	286.2	2.0	0	0.00	80.	1002.	6	NAD-SFC	NoSubs
9	6	9	160	4	-3.7	0.099	-9.000	-9.000	-999.	74.	23.4	0.2720	0.52	1.00	1.00	307.0	15.0	285.8	2.0	0	0.00	82.	1002.	5	NAD-SFC	NoSubs
9	6	9	160	5	-3.4	0.094	-9.000	-9.000	-999.	70.	22.4	0.2160	0.52	1.00	1.00	290.0	15.0	285.5	2.0	0	0.00	83.	1002.	5	NAD-SFC	NoSubs
9	6	9	160	6	-1.2	0.197	-9.000	-9.000	-999.	210.	561.6	0.2160	0.52	0.45	2.10	287.0	15.0	285.8	2.0	0	0.00	81.	1003.	5	NAD-SFC	NoSubs
9	6	9	160	7	40.4	0.199	0.582	0.007	174.	212.	-17.3	0.2720	0.52	0.27	1.50	305.0	15.0	287.4	2.0	0	0.00	74.	1003.	5	NAD-SFC	NoSubs
9	6	9	160	8	82.5	-9.000	-9.000	-9.000	307.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	289.0	2.0	0	0.00	69.	1003.	5	NAD-SFC	NoSubs
9	6	9	160	9	122.8	-9.000	-9.000	-9.000	508.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.4	2.0	0	0.00	64.	1003.	4	NAD-SFC	NoSubs
9	6	9	160	10	153.1	-9.000	-9.000	-9.000	715.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.2	2.0	0	0.00	59.	1002.	4	NAD-SFC	NoSubs
9	6	9	160	11	176.3	-9.000	-9.000	-9.000	847.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	55.	1001.	3	NAD-SFC	NoSubs
9	6	9	160	12	186.6	-9.000	-9.000	-9.000	969.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	51.	1001.	3	NAD-SFC	NoSubs
9	6	9	160	13	186.5	-9.000	-9.000	-9.000	1069.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.5	2.0	0	0.00	48.	1000.	3	NAD-SFC	NoSubs
9	6	9	160	14	175.9	0.122	1.786	0.008	1156.	102.	-1.0	0.2940	0.52	0.19	0.50	4.0	15.0	297.6	2.0	0	0.00	45.	999.	3	NAD-SFC	NoSubs
9	6	9	160	15	154.2	-9.000	-9.000	-9.000	1227.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	43.	999.	3	NAD-SFC	NoSubs
9	6	9	160	16	121.7	0.326	1.634	0.008	1280.	447.	-25.4	0.2720	0.52	0.20	2.60	321.0	15.0	298.5	2.0	0	0.00	44.	999.	4	NAD-SFC	NoSubs
9	6	9	160	17	83.2	0.429	1.452	0.008	1314.	674.	-84.4	0.2160	0.52	0.22	4.10	299.0	15.0	298.2	2.0	0	0.00	46.	999.	4	NAD-SFC	NoSubs
9	6	9	160	18	39.0	0.413	1.131	0.008	1326.	636.	-160.7	0.2160	0.52	0.28	4.10	283.0	15.0	297.1	2.0	0	0.00	57.	1000.	4	NAD-SFC	NoSubs
9	6	9	160	19	-8.4	0.458	-9.000	-9.000	-999.	744.	1025.7	0.1750	0.52	0.49	5.10	269.0	15.0	294.2	2.0	0	0.00	66.	1001.	5	NAD-SFC	NoSubs
9	6	9	160	20	-54.3	0.574	-9.000	-9.000	-999.	1043.	311.5	0.2160	0.52	1.00	6.20	274.0	15.0	291.8	2.0	0	0.00	72.	1002.	5	NAD-SFC	NoSubs
9	6	9	160	21	-39.6	0.444	-9.000	-9.000	-999.	727.	198.2	0.1750	0.52	1.00	5.10	266.0	15.0	290.4	2.0	0	0.00	75.	1002.	6	NAD-SFC	NoSubs
9	6	9	160	22	-22.0	0.403	-9.000	-9.000	-999.	617.	266.7	0.1750	0.52	1.00	4.60	268.0	15.0	289.4	2.0	0	0.00	79.	1003.	10	NAD-SFC	NoSubs
9	6	9	160	23	-23.3	0.426	-9.000	-9.000	-999.	666.	296.1	0.2160	0.52	1.00	4.60	274.0	15.0	288.4	2.0	0	0.00	82.	1004.	10	NAD-SFC	NoSubs
9	6	9	160	24	-23.4	0.426	-9.000	-9.000	-999.	666.	295.6	0.2160	0.52	1.00	4.60	277.0	15.0	287.9	2.0	0	0.00	83.	1004.	10	NAD-SFC	NoSubs
9	6	10	161	1	-20.7	0.378	-9.000	-9.000	-999.	559.	232.5	0.2160	0.52	1.00	4.10	276.0	15.0	287.9	2.0	0	0.00	82.	1004.	10	NAD-SFC	NoSubs
9	6	10	161	2	-10.3	0.188	-9.000	-9.000	-999.	227.	57.5	0.2160	0.52	1.00	2.10	280.0	15.0	288.0	2.0	0	0.00	82.	1004.	10	NAD-SFC	NoSubs
9	6	10	161	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.1	2.0	0	0.00	82.	1005.	10	NAD-SFC	NoSubs
9	6	10	161	4	-0.8	0.061	-9.000	-9.000	-999.	36.	25.3	0.1810	0.52	1.00	0.50	157.0	15.0	288.2	2.0	0	0.00	81.	1005.	10	NAD-SFC	NoSubs
9	6	10	161	5	-0.8	0.061	-9.000	-9.000	-999.	36.	25.4	0.1900	0.52	1.00	0.50	200.0	15.0	288.2	2.0	0	0.00	81.	1005.	10	NAD-SFC	NoSubs
9	6	10	161	6	-0.5	0.049	-9.000	-9.000	-999.	26.	22.2	0.1950	0.52	0.45	0.50	231.0	15.0	288.2	2.0	0	0.00	81.	1005.	10	NAD-SFC	NoSubs
9	6	10	161	7	7.8	0.072	0.376	0.005	246.	47.	-4.4	0.1750	0.52	0.27	0.50	240.0	15.0	288.2	2.0	0	0.00	81.	1005.	10	NAD-SFC	NoSubs
9	6	10	161	8	19.0	0.239	0.558	0.005	326.	280.	-64.1	0.2720	0.52	0.21	2.10	305.0	15.0	288.4	2.0	0	0.00	76.	1005.	10	NAD-SFC	NoSubs
9	6	10	161	9	28.8	-9.000	-9.000	-9.000	413.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	288.8	2.0	0	0.00	73.	1005.	10	NAD-SFC	NoSubs
9	6	10	161	10	147.3	-9.000	-9.000	-9.000	667.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.5	2.0	0	0.00	70.	1005.	5	NAD-SFC	NoSubs
9	6	10	161	11	173.1	-9.000	-9.000	-9.000	921.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.0	2.0	0	0.00	65.	1005.	4	NAD-SFC	NoSubs
9	6	10	161	12	183.1	-9.000	-9.000	-9.000	1033.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.5	2.0	0	0.00	60.	1004.	4	NAD-SFC	NoSubs
9	6	10	161	13	183.1	-9.000	-9.000	-9.000	1107.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.0	2.0	0	0.00	55.	1003.	4	NAD-SFC	NoSubs
9	6	10	161	14	172.7	0.117	1.782	0.007	1174.	96.	-1.0	0.2470	0.52	0.19	0.50	57.0	15.0	295.2	2.0	0	0.00	49.	1002.	4	NAD-SFC	NoSubs
9	6	10	161	15	153.6	0.115	1.742	0.006	1230.	94.	-1.0	0.2470	0.52	0.19	0.50	41.0	15.0	296.2	2.0	0	0.00	45.	1001.	3	NAD-SFC	NoSubs
9	6	10	161	16	122.5	0.228	1.634	0.006	1273.	261.	-8.6	0.2940	0.52	0.20	1.50	29.0	15.0	296.8	2.0	0	0.00	44.	1001.	3	NAD-SFC	NoSubs
9	6	10	161	17	83.3	0.265	1.447	0.006	1301.	327.	-19.9	0.2470	0.52	0.22	2.10	31.0	15.0	296.8	2.0	0	0.00	44.	1001.	3	NAD-SFC	NoSubs
9	6	10	161	18	38.6	0.247	1.124	0.006	1314.	295.	-34.9	0.2470	0.52	0.28	2.10	49.0	15.0	296.8	2.0	0	0.00	51.	1001.	3	NAD-SFC	NoSubs
9	6	10	161	19	-5.5	0.198	-9.000	-9.000	-999.	212.	124.8	0.2470	0.52	0.48	2.10	46.0	15.0	296.2	2.0	0	0.00	53.	1001.	3	NAD-SFC	NoSubs
9	6	10	161	20	-26.0	0.264	-9.000	-9.000	-999.	325.	63.1	0.1750	0.52	1.00	3.10	265.0	15.0	294.8	2.0	0	0.00	56.	1002.	4	NAD-SFC	NoSubs
9	6	10	161	21	-39.7	0.398	-9.000	-9.000	-999.	603.	142.3	0.1750	0.52	1.00	4.60	267.0	15.0	291.4	2.0	0	0.00	75.	1003.	4	NAD-SFC	NoSubs

9	6	10	161	22	-42.1	0.420	-9.000	-9.000	-999.	654.	157.6	0.2160	0.52	1.00	4.60	270.0	15.0	289.8	2.0	0	0.00	82.	1003.	4	NAD-SFC	NoSubs
9	6	10	161	23	-40.1	0.398	-9.000	-9.000	-999.	604.	140.9	0.1750	0.52	1.00	4.60	262.0	15.0	288.8	2.0	0	0.00	85.	1004.	4	NAD-SFC	NoSubs
9	6	10	161	24	-25.3	0.264	-9.000	-9.000	-999.	337.	65.0	0.1750	0.52	1.00	3.10	260.0	15.0	288.2	2.0	0	0.00	87.	1004.	5	NAD-SFC	NoSubs
9	6	11	162	1	-12.2	0.174	-9.000	-9.000	-999.	179.	38.9	0.1750	0.52	1.00	2.10	264.0	15.0	287.9	2.0	0	0.00	87.	1004.	6	NAD-SFC	NoSubs
9	6	11	162	2	-2.1	0.082	-9.000	-9.000	-999.	61.	23.4	0.1750	0.52	1.00	1.00	262.0	15.0	287.8	2.0	0	0.00	88.	1004.	10	NAD-SFC	NoSubs
9	6	11	162	3	-0.9	0.065	-9.000	-9.000	-999.	39.	26.4	0.2930	0.52	1.00	0.50	351.0	15.0	287.5	2.0	0	0.00	89.	1004.	10	NAD-SFC	NoSubs
9	6	11	162	4	-0.9	0.065	-9.000	-9.000	-999.	39.	26.4	0.2930	0.52	1.00	0.50	356.0	15.0	287.6	2.0	0	0.00	89.	1004.	10	NAD-SFC	NoSubs
9	6	11	162	5	-2.6	0.092	-9.000	-9.000	-999.	67.	26.8	0.2720	0.52	1.00	1.00	317.0	15.0	287.8	2.0	0	0.00	88.	1004.	10	NAD-SFC	NoSubs
9	6	11	162	6	-1.9	0.092	-9.000	-9.000	-999.	67.	37.6	0.2720	0.52	0.45	1.00	301.0	15.0	287.9	2.0	0	0.00	86.	1005.	10	NAD-SFC	NoSubs
9	6	11	162	7	7.8	0.172	0.296	0.005	120.	171.	-58.8	0.2720	0.52	0.27	1.50	306.0	15.0	288.2	2.0	0	0.00	84.	1005.	10	NAD-SFC	NoSubs
9	6	11	162	8	19.1	0.185	0.484	0.005	212.	191.	-29.6	0.2720	0.52	0.21	1.50	311.0	15.0	288.8	2.0	0	0.00	79.	1005.	10	NAD-SFC	NoSubs
9	6	11	162	9	118.9	-9.000	-9.000	-9.000	522.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.0	2.0	0	0.00	73.	1005.	5	NAD-SFC	NoSubs
9	6	11	162	10	153.0	-9.000	-9.000	-9.000	731.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.9	2.0	0	0.00	66.	1005.	4	NAD-SFC	NoSubs
9	6	11	162	11	168.1	-9.000	-9.000	-9.000	889.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.4	2.0	0	0.00	60.	1004.	5	NAD-SFC	NoSubs
9	6	11	162	12	177.7	-9.000	-9.000	-9.000	1025.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	55.	1003.	5	NAD-SFC	NoSubs
9	6	11	162	13	183.9	-9.000	-9.000	-9.000	1143.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	51.	1002.	4	NAD-SFC	NoSubs
9	6	11	162	14	173.5	-9.000	-9.000	-9.000	1245.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	48.	1001.	4	NAD-SFC	NoSubs
9	6	11	162	15	154.4	0.120	1.790	0.005	1329.	99.	-1.0	0.2930	0.52	0.19	0.50	348.0	15.0	297.8	2.0	0	0.00	45.	1001.	3	NAD-SFC	NoSubs
9	6	11	162	16	123.3	0.176	1.696	0.006	1412.	178.	-4.0	0.2930	0.52	0.20	1.00	360.0	15.0	298.2	2.0	0	0.00	44.	1000.	3	NAD-SFC	NoSubs
9	6	11	162	17	84.2	0.275	1.512	0.006	1468.	347.	-22.1	0.2940	0.52	0.22	2.10	12.0	15.0	298.2	2.0	0	0.00	44.	1000.	3	NAD-SFC	NoSubs
9	6	11	162	18	40.0	0.248	1.187	0.006	1492.	296.	-33.8	0.2470	0.52	0.28	2.10	32.0	15.0	298.2	2.0	0	0.00	51.	1001.	4	NAD-SFC	NoSubs
9	6	11	162	19	-2.9	0.211	-9.000	-9.000	-999.	233.	284.8	0.2940	0.52	0.48	2.10	11.0	15.0	297.8	2.0	0	0.00	53.	1001.	4	NAD-SFC	NoSubs
9	6	11	162	20	-28.8	0.309	-9.000	-9.000	-999.	412.	91.5	0.1750	0.52	1.00	3.60	269.0	15.0	296.0	2.0	0	0.00	59.	1001.	5	NAD-SFC	NoSubs
9	6	11	162	21	-44.1	0.499	-9.000	-9.000	-999.	846.	252.0	0.1750	0.52	1.00	5.70	268.0	15.0	292.8	2.0	0	0.00	71.	1002.	6	NAD-SFC	NoSubs
9	6	11	162	22	-43.2	0.528	-9.000	-9.000	-999.	919.	304.0	0.2160	0.52	1.00	5.70	270.0	15.0	290.9	2.0	0	0.00	74.	1002.	7	NAD-SFC	NoSubs
9	6	11	162	23	-38.6	0.470	-9.000	-9.000	-999.	777.	240.0	0.2160	0.52	1.00	5.10	285.0	15.0	289.8	2.0	0	0.00	77.	1002.	7	NAD-SFC	NoSubs
9	6	11	162	24	-23.2	0.426	-9.000	-9.000	-999.	669.	297.0	0.2160	0.52	1.00	4.60	280.0	15.0	289.2	2.0	0	0.00	80.	1002.	10	NAD-SFC	NoSubs
9	6	12	163	1	-20.6	0.378	-9.000	-9.000	-999.	559.	233.2	0.2160	0.52	1.00	4.10	292.0	15.0	288.8	2.0	0	0.00	82.	1003.	10	NAD-SFC	NoSubs
9	6	12	163	2	-15.4	0.282	-9.000	-9.000	-999.	365.	130.2	0.2160	0.52	1.00	3.10	298.0	15.0	288.5	2.0	0	0.00	82.	1003.	10	NAD-SFC	NoSubs
9	6	12	163	3	-10.9	0.200	-9.000	-9.000	-999.	218.	65.5	0.2720	0.52	1.00	2.10	308.0	15.0	288.6	2.0	0	0.00	82.	1003.	10	NAD-SFC	NoSubs
9	6	12	163	4	-5.8	0.139	-9.000	-9.000	-999.	126.	41.5	0.2720	0.52	1.00	1.50	306.0	15.0	288.8	2.0	0	0.00	81.	1003.	10	NAD-SFC	NoSubs
9	6	12	163	5	-5.8	0.139	-9.000	-9.000	-999.	125.	41.5	0.2720	0.52	1.00	1.50	302.0	15.0	288.8	2.0	0	0.00	80.	1004.	10	NAD-SFC	NoSubs
9	6	12	163	6	-1.8	0.092	-9.000	-9.000	-999.	68.	38.4	0.2720	0.52	0.45	1.00	314.0	15.0	288.8	2.0	0	0.00	80.	1004.	10	NAD-SFC	NoSubs
9	6	12	163	7	7.9	0.127	0.361	0.005	212.	109.	-23.2	0.2720	0.52	0.27	1.00	318.0	15.0	288.9	2.0	0	0.00	79.	1004.	10	NAD-SFC	NoSubs
9	6	12	163	8	57.9	0.160	0.887	0.007	432.	154.	-6.4	0.2930	0.52	0.21	1.00	330.0	15.0	289.1	2.0	0	0.00	73.	1004.	8	NAD-SFC	NoSubs
9	6	12	163	9	119.1	-9.000	-9.000	-9.000	593.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.8	2.0	0	0.00	67.	1004.	5	NAD-SFC	NoSubs
9	6	12	163	10	153.1	-9.000	-9.000	-9.000	740.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.1	2.0	0	0.00	63.	1004.	4	NAD-SFC	NoSubs
9	6	12	163	11	173.9	-9.000	-9.000	-9.000	872.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.5	2.0	0	0.00	58.	1003.	4	NAD-SFC	NoSubs
9	6	12	163	12	183.9	-9.000	-9.000	-9.000	997.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	55.	1002.	4	NAD-SFC	NoSubs
9	6	12	163	13	186.5	-9.000	-9.000	-9.000	1124.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	52.	1002.	3	NAD-SFC	NoSubs
9	6	12	163	14	175.9	-9.000	-9.000	-9.000	1233.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.6	2.0	0	0.00	49.	1001.	3	NAD-SFC	NoSubs
9	6	12	163	15	154.3	-9.000	-9.000	-9.000	1320.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	47.	1001.	3	NAD-SFC	NoSubs
9	6	12	163	16	123.1	0.114	1.682	0.007	1382.	92.	-1.1	0.2720	0.52	0.20	0.50	312.0	15.0	297.2	2.0	0	0.00	46.	1001.	3	NAD-SFC	NoSubs
9	6	12	163	17	84.1	0.108	1.495	0.007	1421.	86.	-1.4	0.2720	0.52	0.22	0.50	319.0	15.0	297.4	2.0	0	0.00	48.	1001.	3	NAD-SFC	NoSubs
9	6	12	163	18	39.9	0.241	1.171	0.007	1439.	283.	-31.2	0.2160	0.52	0.28	2.10	274.0	15.0	297.1	2.0	0	0.00	51.	1001.	4	NAD-SFC	NoSubs
9	6	12	163	19	-7.0	0.365	-9.000	-9.000	-999.	530.	619.2	0.1750	0.52	0.48	4.10	264.0	15.0	294.8	2.0	0	0.00	61.	1002.	4	NAD-SFC	NoSubs
9	6	12	163	20	-52.2	0.526	-9.000	-9.000	-999.	914.	248.7	0.2160	0.52	1.00	5.70	270.0	15.0	292.4	2.0	0	0.00	69.	1002.	4	NAD-SFC	NoSubs
9	6	12	163	21	-57.2	0.574	-9.000	-9.000	-999.	1041.	295.0	0.2160	0.52	1.00	6.20	271.0	15.0	291.1	2.0	0	0.00	72.	1002.	4	NAD-SFC	NoSubs
9	6	12	163	22	-49.8	0.498	-9.000	-9.000	-999.	849.	221.5	0.1750	0.52	1.00	5.70	266.0	15.0	290.2	2.0	0	0.00	75.	1003.	4	NAD-SFC	NoSubs
9	6	12	163	23	-42.3	0.444	-9.000	-9.000	-999.	713.	184.7	0.1750	0.52	1.00	5.10	267.0	15.0	289.6	2.0	0	0.00	78.	1003.	5	NAD-SFC	NoSubs
9	6	12	163	24	-27.8	0.375	-9.000	-9.000	-999.	555.	169.6	0.2160	0.52	1.00	4.10	274.0	15.0	289.2	2.0	0	0.00	79.	1003.	8	NAD-SFC	NoSubs
9	6	13	164	1	-15.4	0.282	-9.000	-9.000	-999.	365.	130.4	0.2160	0.52	1.00	3.10	279.0	15.0	288.9	2.0	0	0.00	81.	1004.	10	NAD-SFC	NoSubs
9	6	13	164	2	-12.9	0.235	-9.000	-9.000	-999.	274.	90.3	0.2160	0.52	1.00	2.60	293.0	15.0	288.6	2.0	0	0.00	82.	1004.	10	NAD-SFC	NoSubs
9	6	13	164	3	-12.9	0.235	-9.000	-9.000	-999.	273.	90.1	0.2160	0.52	1.00	2.60	288.0	15.0	288.2	2.0	0	0.00	83.	1004.	10	NAD-SFC	NoSubs
9	6	13	164	4	-12.9	0.235	-9.000	-9.000	-999.	273.	90.1	0.2160	0.52	1.00	2.60	292.0	15.0	288.0	2.0	0	0.00	83.	1005.	10	NAD-SFC	NoSubs
9	6	13	164	5	-12.9	0.235	-9.000	-9.000	-999.	273.	90.0	0.2160	0.52	1.00	2.60	290.0	15.0	287.9	2.0	0	0.00	83.	1005.	10	NAD-SFC	NoSubs
9	6	13	164	6	-6.9	0.238	-9.000	-9.000	-999.	279.	174.4	0.2160	0.52	0.45	2.60	282.0	15.0	287.8	2.0	0	0.00	82.	1006.	10	NAD-SFC	NoSubs
9	6	13	164	7	7.6	0.303	0.362	0.005	223.	400.	-327.4	0.2160	0.52	0.27	3.10	285.0	15.0	287.8	2.0	0	0.00	80.	1006.	10	NAD-SFC	NoSubs
9	6	13	164	8	57.7	0.196	0.813	0.005	334.	214.	-11.7	0.2160	0.52	0.21	1.50	280.0	15.0	288.4	2.0	0	0.00	74.	1006.	8	NAD-SFC	NoSubs
9	6	13	164	9	100.0	-9.000	-9.000	-9.000	537.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	289.0	2.0	0	0.00	71.	1006.	7	NAD-SFC	NoSubs
9	6	13	164	10	147.3	-9.000	-9.000	-9.000	777.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.5	2.0	0	0.00	69.	1006.	5	NAD-SFC	NoSubs
9	6	13	164	11	175.5	-9.000	-9.000	-9.000	979.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.9	2.0	0	0.00	65.	1006.	3	NAD-SFC	NoSubs
9	6	13	164	12	185.9	-9.000	-9.000	-9.000	1068.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.8	2.0	0	0.00	59.	1005.	3	NAD-SFC	NoSubs
9	6	13	164	13	186.1	-9.000	-9.000	-9.000	1151.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.4	2.0	0	0.00	53.	1004.	3	NAD-SFC	NoSubs
9	6	13	164	14	175.7	-9.000	-9.000	-9.000	1225.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	47.	1003.	3	NAD-SFC	NoSubs
9	6	13	164	15	154.3	0.181	1.769	0.005	1286.	185.	-3.4	0.2930	0.52	0.19	1.00	350.0	15.0	296.8	2.0	0	0.00	43.	1003.	3	NAD-SFC	NoSubs
9	6	13	164	16	123.3	0.286	1.662	0.005	1333.	366.	-16.9	0.2940	0.52	0.20	2.10	4.0	15.0	297.2	2.0	0	0.00	42.	1002.	3	NAD-SFC	NoSubs
9	6	13	164	17	84.3	-9.000	-9.000	-9.000	1382.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	297.2	2.0	0	0.00	42.	1002.	3	NAD-SFC	NoSubs
9	6	13	164	18	39.5	0.303	1.158	0.005	1404.	400.	-62.8	0.2940	0.52	0.28	2.60	15.0	15.0	296.8	2.0	0	0.00	51.	1002.	3	NAD-SFC	NoSubs
9	6	13	164	19	-6.0	0.261	-9.000	-9.000	-999.	320.	265.9	0.2930	0.52	0.48	2.60	356.0	15.0	296.2	2.0	0	0.00	54.	1003.	3	NAD-SFC	NoSubs
9	6	13	164	20	-36.8	0.373	-9.000	-9.000	-999.	547.	126.3	0.2160	0.52	1.00	4.10	276.0	15.0	294.8	2.0	0	0.00	58.	1003.	4	NAD-SFC	NoSubs
9	6	13	164	21	-49.7	0.498	-9.000	-9.000	-999.	843.	222.3	0.1750	0.52	1.00	5.70	268.0	15.0	291.2	2.0	0	0.00	73.	1003.	4	NAD-SFC	NoSubs
9	6	13	164	22	-50.0	0.498	-9.000	-9.000	-999.	843.	221.1	0.1750	0.52	1.00	5.70	267.0	15.0	289.8	2.0	0	0.00	78.	1004.	4	NAD-SFC	NoSubs
9	6	13	164	23	-42.5	0.444	-9.000	-9.000	-999.	712.	184.1	0.1750	0.52	1.00	5.10	267.0	15.0	288.8	2.0	0	0.00	83.	1004.	5	NAD-SFC	NoSubs
9	6	13	164	24	-40.2	0.398	-9.000	-9.000	-999.	605.	140.6	0.1750	0.52	1.00	4.60	268.0	15.0	288.1	2.0	0	0.00	85.	1004.	4	NAD-SFC	NoSubs
9	6	14	165	1	-29.7	0.309	-9.000	-9.000	-999.	417.	88.7	0.1750	0.52	1.00	3.60	269.0	15.0	287.5	2.0	0	0.00	88.	1004.	5	NAD-SFC	NoSubs
9	6	14	165	2	-5.6	0.122	-9.000	-9.000	-999.	141.	29.4	0.1750	0.52	1.00	1.50	250.0	15.0	287.1	2.0	0	0.00	89.	1005.	8	NAD-SFC	NoSubs

9	6	14	165	3	-2.2	0.084	-9.000	-9.000	-999.	60.	24.1	0.1950	0.52	1.00	1.00	229.0	15.0	286.8	2.0	0	0.00	90.	1005.	10	NAD-SFC	NoSubs
9	6	14	165	4	-0.8	0.062	-9.000	-9.000	-999.	37.	25.7	0.2160	0.52	1.00	0.50	290.0	15.0	286.6	2.0	0	0.00	90.	1005.	10	NAD-SFC	NoSubs
9	6	14	165	5	-0.9	0.064	-9.000	-9.000	-999.	39.	26.2	0.2720	0.52	1.00	0.50	317.0	15.0	286.5	2.0	0	0.00	90.	1006.	10	NAD-SFC	NoSubs
9	6	14	165	6	-4.3	0.143	-9.000	-9.000	-999.	129.	60.2	0.2720	0.52	0.45	1.50	321.0	15.0	286.8	2.0	0	0.00	89.	1006.	10	NAD-SFC	NoSubs
9	6	14	165	7	7.5	0.226	0.274	0.005	98.	258.	-138.6	0.2720	0.52	0.27	2.10	319.0	15.0	287.1	2.0	0	0.00	86.	1006.	10	NAD-SFC	NoSubs
9	6	14	165	8	18.8	0.184	0.430	0.005	152.	191.	-30.0	0.2720	0.52	0.21	1.50	317.0	15.0	287.6	2.0	0	0.00	82.	1006.	10	NAD-SFC	NoSubs
9	6	14	165	9	118.7	-9.000	-9.000	-9.000	423.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	289.8	2.0	0	0.00	73.	1006.	5	NAD-SFC	NoSubs
9	6	14	165	10	152.9	-9.000	-9.000	-9.000	664.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.8	2.0	0	0.00	65.	1005.	4	NAD-SFC	NoSubs
9	6	14	165	11	173.8	-9.000	-9.000	-9.000	823.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.2	2.0	0	0.00	59.	1004.	4	NAD-SFC	NoSubs
9	6	14	165	12	184.0	-9.000	-9.000	-9.000	964.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	53.	1004.	4	NAD-SFC	NoSubs
9	6	14	165	13	184.1	-9.000	-9.000	-9.000	1139.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	49.	1003.	4	NAD-SFC	NoSubs
9	6	14	165	14	176.3	-9.000	-9.000	-9.000	1289.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	45.	1002.	3	NAD-SFC	NoSubs
9	6	14	165	15	154.9	0.120	1.821	0.006	1394.	100.	-1.0	0.2930	0.52	0.19	0.50	340.0	15.0	297.8	2.0	0	0.00	41.	1001.	3	NAD-SFC	NoSubs
9	6	14	165	16	123.8	0.228	1.718	0.006	1465.	261.	-8.5	0.2940	0.52	0.20	1.50	8.0	15.0	297.9	2.0	0	0.00	44.	1001.	3	NAD-SFC	NoSubs
9	6	14	165	17	84.8	0.321	1.531	0.006	1512.	437.	-34.9	0.2940	0.52	0.22	2.60	18.0	15.0	297.9	2.0	0	0.00	45.	1001.	3	NAD-SFC	NoSubs
9	6	14	165	18	40.2	0.292	1.199	0.006	1532.	379.	-55.2	0.2470	0.52	0.28	2.60	34.0	15.0	297.6	2.0	0	0.00	53.	1001.	3	NAD-SFC	NoSubs
9	6	14	165	19	-5.8	0.299	-9.000	-9.000	-999.	392.	408.8	0.2470	0.52	0.47	3.10	46.0	15.0	296.9	2.0	0	0.00	57.	1001.	3	NAD-SFC	NoSubs
9	6	14	165	20	-7.5	0.133	-9.000	-9.000	-999.	141.	28.3	0.2470	0.52	1.00	1.50	59.0	15.0	295.9	2.0	0	0.00	59.	1002.	3	NAD-SFC	NoSubs
9	6	14	165	21	-34.9	0.353	-9.000	-9.000	-999.	504.	113.1	0.1750	0.52	1.00	4.10	256.0	15.0	294.2	2.0	0	0.00	64.	1002.	4	NAD-SFC	NoSubs
9	6	14	165	22	-39.7	0.398	-9.000	-9.000	-999.	603.	142.2	0.1750	0.52	1.00	4.60	267.0	15.0	291.2	2.0	0	0.00	76.	1002.	4	NAD-SFC	NoSubs
9	6	14	165	23	-30.9	0.308	-9.000	-9.000	-999.	416.	84.9	0.1750	0.52	1.00	3.60	258.0	15.0	289.9	2.0	0	0.00	81.	1003.	4	NAD-SFC	NoSubs
9	6	14	165	24	-26.5	0.264	-9.000	-9.000	-999.	326.	61.9	0.1750	0.52	1.00	3.10	259.0	15.0	289.1	2.0	0	0.00	84.	1003.	4	NAD-SFC	NoSubs
9	6	15	166	1	-13.7	0.184	-9.000	-9.000	-999.	191.	40.5	0.2160	0.52	1.00	2.10	272.0	15.0	288.5	2.0	0	0.00	85.	1003.	5	NAD-SFC	NoSubs
9	6	15	166	2	-3.3	0.094	-9.000	-9.000	-999.	73.	22.4	0.2160	0.52	1.00	1.00	271.0	15.0	288.1	2.0	0	0.00	85.	1003.	5	NAD-SFC	NoSubs
9	6	15	166	3	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.1750	0.52	1.00	0.50	260.0	15.0	287.8	2.0	0	0.00	86.	1003.	6	NAD-SFC	NoSubs
9	6	15	166	4	-1.4	0.078	-9.000	-9.000	-999.	52.	30.4	0.2160	0.52	1.00	0.50	274.0	15.0	287.5	2.0	0	0.00	86.	1004.	5	NAD-SFC	NoSubs
9	6	15	166	5	-1.4	0.079	-9.000	-9.000	-999.	54.	30.9	0.2160	0.52	1.00	0.50	275.0	15.0	287.2	2.0	0	0.00	87.	1004.	4	NAD-SFC	NoSubs
9	6	15	166	6	-0.2	0.043	-9.000	-9.000	-999.	21.	28.3	0.2160	0.52	0.45	0.50	292.0	15.0	287.4	2.0	0	0.00	85.	1004.	4	NAD-SFC	NoSubs
9	6	15	166	7	41.4	-9.000	-9.000	-9.000	191.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	289.1	2.0	0	0.00	76.	1004.	4	NAD-SFC	NoSubs
9	6	15	166	8	85.7	-9.000	-9.000	-9.000	374.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	290.8	2.0	0	0.00	71.	1004.	3	NAD-SFC	NoSubs
9	6	15	166	9	124.5	-9.000	-9.000	-9.000	548.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.9	2.0	0	0.00	66.	1004.	3	NAD-SFC	NoSubs
9	6	15	166	10	155.3	-9.000	-9.000	-9.000	706.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.2	2.0	0	0.00	62.	1003.	3	NAD-SFC	NoSubs
9	6	15	166	11	176.7	-9.000	-9.000	-9.000	845.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	57.	1003.	3	NAD-SFC	NoSubs
9	6	15	166	12	187.2	-9.000	-9.000	-9.000	972.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.1	2.0	0	0.00	52.	1002.	3	NAD-SFC	NoSubs
9	6	15	166	13	187.2	-9.000	-9.000	-9.000	1150.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.1	2.0	0	0.00	48.	1001.	3	NAD-SFC	NoSubs
9	6	15	166	14	176.9	0.122	1.857	0.006	1295.	102.	-1.0	0.2930	0.52	0.19	0.50	337.0	15.0	297.8	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
9	6	15	166	15	155.2	0.234	1.820	0.007	1388.	271.	-7.3	0.2930	0.52	0.19	1.50	355.0	15.0	298.2	2.0	0	0.00	43.	1000.	3	NAD-SFC	NoSubs
9	6	15	166	16	124.2	-9.000	-9.000	-9.000	1448.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.4	2.0	0	0.00	43.	1000.	3	NAD-SFC	NoSubs
9	6	15	166	17	85.2	0.276	1.525	0.007	1487.	347.	-21.9	0.2940	0.52	0.22	2.10	9.0	15.0	298.2	2.0	0	0.00	50.	1000.	3	NAD-SFC	NoSubs
9	6	15	166	18	40.7	0.257	1.197	0.007	1505.	314.	-37.4	0.2930	0.52	0.28	2.10	336.0	15.0	298.2	2.0	0	0.00	52.	1001.	3	NAD-SFC	NoSubs
9	6	15	166	19	-5.9	0.338	-9.000	-9.000	-999.	471.	583.2	0.2160	0.52	0.47	3.60	285.0	15.0	297.1	2.0	0	0.00	54.	1001.	3	NAD-SFC	NoSubs
9	6	15	166	20	-40.7	0.398	-9.000	-9.000	-999.	602.	138.4	0.1750	0.52	1.00	4.60	257.0	15.0	294.5	2.0	0	0.00	61.	1002.	3	NAD-SFC	NoSubs
9	6	15	166	21	-41.0	0.398	-9.000	-9.000	-999.	603.	137.5	0.1750	0.52	1.00	4.60	260.0	15.0	292.6	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs
9	6	15	166	22	-41.8	0.420	-9.000	-9.000	-999.	654.	158.6	0.2160	0.52	1.00	4.60	275.0	15.0	291.5	2.0	0	0.00	73.	1002.	4	NAD-SFC	NoSubs
9	6	15	166	23	-32.5	0.326	-9.000	-9.000	-999.	452.	94.9	0.2160	0.52	1.00	3.60	271.0	15.0	290.6	2.0	0	0.00	77.	1002.	4	NAD-SFC	NoSubs
9	6	15	166	24	-26.5	0.279	-9.000	-9.000	-999.	354.	73.0	0.2160	0.52	1.00	3.10	273.0	15.0	290.0	2.0	0	0.00	80.	1002.	5	NAD-SFC	NoSubs
9	6	16	167	1	-6.6	0.129	-9.000	-9.000	-999.	129.	28.8	0.2160	0.52	1.00	1.50	270.0	15.0	289.9	2.0	0	0.00	80.	1002.	6	NAD-SFC	NoSubs
9	6	16	167	2	-3.0	0.089	-9.000	-9.000	-999.	64.	21.5	0.1750	0.52	1.00	1.00	247.0	15.0	289.8	2.0	0	0.00	80.	1002.	6	NAD-SFC	NoSubs
9	6	16	167	3	-3.2	0.092	-9.000	-9.000	-999.	67.	22.0	0.1950	0.52	1.00	1.00	230.0	15.0	289.5	2.0	0	0.00	81.	1002.	5	NAD-SFC	NoSubs
9	6	16	167	4	-3.2	0.092	-9.000	-9.000	-999.	67.	21.6	0.1750	0.52	1.00	1.00	240.0	15.0	289.1	2.0	0	0.00	82.	1002.	4	NAD-SFC	NoSubs
9	6	16	167	5	-3.3	0.094	-9.000	-9.000	-999.	69.	22.0	0.1950	0.52	1.00	1.00	229.0	15.0	288.8	2.0	0	0.00	84.	1002.	4	NAD-SFC	NoSubs
9	6	16	167	6	-0.7	0.086	-9.000	-9.000	-999.	60.	77.9	0.1750	0.52	0.45	1.00	241.0	15.0	288.8	2.0	0	0.00	83.	1003.	4	NAD-SFC	NoSubs
9	6	16	167	7	41.4	0.090	0.606	0.006	192.	64.	-1.6	0.1750	0.52	0.27	0.50	269.0	15.0	290.8	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
9	6	16	167	8	86.0	-9.000	-9.000	-9.000	373.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	292.2	2.0	0	0.00	66.	1003.	3	NAD-SFC	NoSubs
9	6	16	167	9	125.0	-9.000	-9.000	-9.000	601.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.8	2.0	0	0.00	60.	1003.	3	NAD-SFC	NoSubs
9	6	16	167	10	155.9	-9.000	-9.000	-9.000	811.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
9	6	16	167	11	177.6	-9.000	-9.000	-9.000	1001.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
9	6	16	167	12	188.0	-9.000	-9.000	-9.000	1165.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	45.	1001.	3	NAD-SFC	NoSubs
9	6	16	167	13	188.2	-9.000	-9.000	-9.000	1309.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	40.	1001.	3	NAD-SFC	NoSubs
9	6	16	167	14	177.8	0.122	1.905	0.008	1388.	102.	-1.0	0.2930	0.52	0.19	0.50	339.0	15.0	300.2	2.0	0	0.00	37.	1000.	3	NAD-SFC	NoSubs
9	6	16	167	15	156.6	0.181	1.850	0.007	1444.	185.	-3.4	0.2930	0.52	0.19	1.00	360.0	15.0	300.9	2.0	0	0.00	36.	999.	3	NAD-SFC	NoSubs
9	6	16	167	16	125.7	0.286	1.736	0.007	1486.	368.	-16.6	0.2940	0.52	0.20	2.10	13.0	15.0	301.2	2.0	0	0.00	35.	999.	3	NAD-SFC	NoSubs
9	6	16	167	17	86.0	0.276	1.540	0.007	1514.	348.	-21.7	0.2940	0.52	0.22	2.10	22.0	15.0	301.2	2.0	0	0.00	35.	999.	2	NAD-SFC	NoSubs
9	6	16	167	18	41.0	0.202	1.207	0.006	1527.	221.	-18.0	0.2940	0.52	0.28	1.50	15.0	15.0	300.9	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
9	6	16	167	19	-2.5	0.148	-9.000	-9.000	-999.	137.	116.4	0.2940	0.52	0.47	1.50	4.0	15.0	300.4	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
9	6	16	167	20	-37.5	0.373	-9.000	-9.000	-999.	546.	123.2	0.2160	0.52	1.00	4.10	271.0	15.0	298.9	2.0	0	0.00	49.	1000.	3	NAD-SFC	NoSubs
9	6	16	167	21	-50.9	0.498	-9.000	-9.000	-999.	842.	216.0	0.1750	0.52	1.00	5.70	257.0	15.0	294.1	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
9	6	16	167	22	-45.6	0.443	-9.000	-9.000	-999.	711.	170.4	0.1750	0.52	1.00	5.10	257.0	15.0	292.6	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
9	6	16	167	23	-36.4	0.353	-9.000	-9.000	-999.	509.	107.9	0.1750	0.52	1.00	4.10	257.0	15.0	291.8	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
9	6	16	167	24	-12.9	0.173	-9.000	-9.000	-999.	202.	35.8	0.1750	0.52	1.00	2.10	250.0	15.0	291.2	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
9	6	17	168	1	-3.3	0.093	-9.000	-9.000	-999.	73.	21.8	0.1810	0.52	1.00	1.00	156.0	15.0	291.2	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
9	6	17	168	2	-6.9	0.126	-9.000	-9.000	-999.	107.	26.0	0.1970	0.52	1.00	1.50	129.0	15.0	290.9	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
9	6	17	168	3	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1810	0.52	1.00	0.50	177.0	15.0	290.6	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
9	6	17	168	4	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.2160	0.52	1.00	0.50	288.0	15.0	290.4	2.0	0	0.00	81.	1002.	4	NAD-SFC	NoSubs
9	6	17	168	5	-1.5	0.081	-9.000	-9.000	-999.	56.	31.3	0.2720	0.52	1.00	0.50	309.0	15.0	290.1	2.0	0	0.00	82.	1003.	4	NAD-SFC	NoSubs
9	6	17	168	6	-0.6	0.097	-9.000	-9.000	-999.	72.	140.4	0.2720	0.52	0.45	1.00	312.0	15.0	290.2	2.0	0	0.00	83.	1003.	4	NAD-SFC	NoSubs
9	6	17	168	7	41.6	0.202	0.653	0.006	239.	219.	-17.9	0.2930	0.52	0.27	1.50	347.0	15.0	291.8	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs

9	6	17	168	8	86.2	0.111	1.034	0.007	459.	92.	-1.4	0.2930	0.52	0.22	0.50	333.0	15.0	293.0	2.0	0	0.00	71.	1003.	3	NAD-SFC NoSubs
9	6	17	168	9	125.1	-9.000	-9.000	-9.000	638.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.4	2.0	0	0.00	66.	1003.	3	NAD-SFC NoSubs
9	6	17	168	10	156.2	-9.000	-9.000	-9.000	759.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.1	2.0	0	0.00	60.	1002.	3	NAD-SFC NoSubs
9	6	17	168	11	177.8	-9.000	-9.000	-9.000	871.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	54.	1002.	3	NAD-SFC NoSubs
9	6	17	168	12	188.4	-9.000	-9.000	-9.000	981.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	50.	1000.	3	NAD-SFC NoSubs
9	6	17	168	13	188.6	-9.000	-9.000	-9.000	1123.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	46.	1000.	3	NAD-SFC NoSubs
9	6	17	168	14	178.4	0.122	1.838	0.005	1243.	103.	-1.0	0.2930	0.52	0.19	0.50	347.0	15.0	301.1	2.0	0	0.00	44.	999.	3	NAD-SFC NoSubs
9	6	17	168	15	157.1	0.234	1.808	0.006	1341.	272.	-7.3	0.2940	0.52	0.19	1.50	13.0	15.0	301.8	2.0	0	0.00	43.	998.	3	NAD-SFC NoSubs
9	6	17	168	16	126.2	0.333	1.711	0.007	1415.	461.	-26.0	0.2940	0.52	0.20	2.60	8.0	15.0	302.0	2.0	0	0.00	43.	998.	3	NAD-SFC NoSubs
9	6	17	168	17	87.3	0.368	1.530	0.007	1463.	537.	-51.0	0.2940	0.52	0.22	3.10	8.0	15.0	301.9	2.0	0	0.00	44.	998.	3	NAD-SFC NoSubs
9	6	17	168	18	41.6	-9.000	-9.000	-9.000	1485.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	301.6	2.0	0	0.00	52.	998.	2	NAD-SFC NoSubs
9	6	17	168	19	-0.6	0.270	-9.000	-9.000	-999.	337.	3010.2	0.2940	0.52	0.47	2.60	2.0	15.0	301.0	2.0	0	0.00	54.	998.	3	NAD-SFC NoSubs
9	6	17	168	20	-16.1	0.200	-9.000	-9.000	-999.	217.	44.4	0.2930	0.52	1.00	2.10	342.0	15.0	299.9	2.0	0	0.00	57.	998.	3	NAD-SFC NoSubs
9	6	17	168	21	-28.0	0.278	-9.000	-9.000	-999.	352.	68.7	0.2160	0.52	1.00	3.10	285.0	15.0	298.8	2.0	0	0.00	60.	998.	3	NAD-SFC NoSubs
9	6	17	168	22	-42.7	0.420	-9.000	-9.000	-999.	654.	154.7	0.2160	0.52	1.00	4.60	275.0	15.0	295.5	2.0	0	0.00	72.	998.	3	NAD-SFC NoSubs
9	6	17	168	23	-33.2	0.325	-9.000	-9.000	-999.	451.	92.4	0.2160	0.52	1.00	3.60	273.0	15.0	294.0	2.0	0	0.00	76.	998.	3	NAD-SFC NoSubs
9	6	17	168	24	-20.1	0.218	-9.000	-9.000	-999.	251.	46.2	0.1750	0.52	1.00	2.60	269.0	15.0	293.8	2.0	0	0.00	76.	998.	3	NAD-SFC NoSubs
9	6	18	169	1	-6.5	0.122	-9.000	-9.000	-999.	107.	25.1	0.1750	0.52	1.00	1.50	260.0	15.0	293.5	2.0	0	0.00	75.	998.	3	NAD-SFC NoSubs
9	6	18	169	2	-3.3	0.093	-9.000	-9.000	-999.	68.	21.6	0.1750	0.52	1.00	1.00	252.0	15.0	293.2	2.0	0	0.00	76.	998.	3	NAD-SFC NoSubs
9	6	18	169	3	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1750	0.52	1.00	0.50	254.0	15.0	293.0	2.0	0	0.00	77.	999.	3	NAD-SFC NoSubs
9	6	18	169	4	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1750	0.52	1.00	0.50	265.0	15.0	292.8	2.0	0	0.00	79.	999.	3	NAD-SFC NoSubs
9	6	18	169	5	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1750	0.52	1.00	0.50	261.0	15.0	292.2	2.0	0	0.00	82.	999.	3	NAD-SFC NoSubs
9	6	18	169	6	-1.0	0.085	-9.000	-9.000	-999.	59.	55.1	0.1750	0.52	0.45	1.00	265.0	15.0	292.1	2.0	0	0.00	84.	999.	3	NAD-SFC NoSubs
9	6	18	169	7	42.2	0.152	0.569	0.007	156.	142.	-7.4	0.2720	0.52	0.27	1.00	316.0	15.0	293.9	2.0	0	0.00	77.	1000.	3	NAD-SFC NoSubs
9	6	18	169	8	86.4	-9.000	-9.000	-9.000	310.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	295.8	2.0	0	0.00	70.	1000.	2	NAD-SFC NoSubs
9	6	18	169	9	126.0	-9.000	-9.000	-9.000	518.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.8	2.0	0	0.00	64.	999.	2	NAD-SFC NoSubs
9	6	18	169	10	157.6	-9.000	-9.000	-9.000	767.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	55.	999.	2	NAD-SFC NoSubs
9	6	18	169	11	179.6	-9.000	-9.000	-9.000	995.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	46.	999.	2	NAD-SFC NoSubs
9	6	18	169	12	190.4	-9.000	-9.000	-9.000	1128.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	40.	998.	2	NAD-SFC NoSubs
9	6	18	169	13	190.8	-9.000	-9.000	-9.000	1249.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.0	2.0	0	0.00	37.	997.	2	NAD-SFC NoSubs
9	6	18	169	14	180.5	0.122	1.900	0.007	1351.	103.	-1.0	0.2930	0.52	0.19	0.50	352.0	15.0	304.9	2.0	0	0.00	34.	996.	2	NAD-SFC NoSubs
9	6	18	169	15	159.1	0.182	1.854	0.006	1424.	186.	-3.4	0.2940	0.52	0.19	1.00	12.0	15.0	305.4	2.0	0	0.00	33.	995.	2	NAD-SFC NoSubs
9	6	18	169	16	127.9	0.287	1.746	0.006	1480.	369.	-16.4	0.2940	0.52	0.20	2.10	10.0	15.0	305.6	2.0	0	0.00	34.	995.	2	NAD-SFC NoSubs
9	6	18	169	17	88.4	0.369	1.557	0.006	1515.	538.	-50.4	0.2940	0.52	0.22	3.10	16.0	15.0	305.1	2.0	0	0.00	42.	995.	2	NAD-SFC NoSubs
9	6	18	169	18	43.2	0.351	1.231	0.006	1532.	499.	-88.6	0.2940	0.52	0.28	3.10	21.0	15.0	304.4	2.0	0	0.00	50.	994.	2	NAD-SFC NoSubs
9	6	18	169	19	-0.9	0.322	-9.000	-9.000	-999.	439.	3188.9	0.2940	0.52	0.47	3.10	21.0	15.0	303.5	2.0	0	0.00	52.	994.	2	NAD-SFC NoSubs
9	6	18	169	20	-16.2	0.200	-9.000	-9.000	-999.	223.	44.0	0.2930	0.52	1.00	2.10	350.0	15.0	302.2	2.0	0	0.00	54.	995.	2	NAD-SFC NoSubs
9	6	18	169	21	-14.0	0.183	-9.000	-9.000	-999.	188.	38.9	0.2160	0.52	1.00	2.10	298.0	15.0	301.1	2.0	0	0.00	57.	995.	2	NAD-SFC NoSubs
9	6	18	169	22	-21.9	0.231	-9.000	-9.000	-999.	266.	49.8	0.2160	0.52	1.00	2.60	290.0	15.0	300.0	2.0	0	0.00	61.	995.	2	NAD-SFC NoSubs
9	6	18	169	23	-27.1	0.263	-9.000	-9.000	-999.	324.	59.9	0.1750	0.52	1.00	3.10	267.0	15.0	298.6	2.0	0	0.00	66.	995.	2	NAD-SFC NoSubs
9	6	18	169	24	-12.9	0.173	-9.000	-9.000	-999.	176.	35.7	0.1750	0.52	1.00	2.10	250.0	15.0	297.5	2.0	0	0.00	69.	995.	2	NAD-SFC NoSubs
9	6	19	170	1	-3.8	0.100	-9.000	-9.000	-999.	78.	23.3	0.2720	0.52	1.00	1.00	302.0	15.0	296.9	2.0	0	0.00	70.	994.	2	NAD-SFC NoSubs
9	6	19	170	2	-8.1	0.140	-9.000	-9.000	-999.	126.	29.8	0.2940	0.52	1.00	1.50	5.0	15.0	296.2	2.0	0	0.00	73.	994.	2	NAD-SFC NoSubs
9	6	19	170	3	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2090	0.52	1.00	0.50	68.0	15.0	295.6	2.0	0	0.00	76.	994.	2	NAD-SFC NoSubs
9	6	19	170	4	-1.4	0.080	-9.000	-9.000	-999.	54.	31.1	0.1950	0.52	1.00	0.50	228.0	15.0	294.9	2.0	0	0.00	78.	994.	2	NAD-SFC NoSubs
9	6	19	170	5	-3.5	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	294.0	15.0	294.6	2.0	0	0.00	80.	994.	2	NAD-SFC NoSubs
9	6	19	170	6	-2.3	0.136	-9.000	-9.000	-999.	120.	97.7	0.2160	0.52	0.45	1.50	286.0	15.0	294.2	2.0	0	0.00	81.	995.	2	NAD-SFC NoSubs
9	6	19	170	7	41.2	0.199	0.567	0.008	157.	213.	-17.0	0.2720	0.52	0.27	1.50	313.0	15.0	294.6	2.0	0	0.00	80.	995.	2	NAD-SFC NoSubs
9	6	19	170	8	86.6	0.168	0.900	0.007	298.	166.	-4.9	0.2930	0.52	0.22	1.00	356.0	15.0	296.6	2.0	0	0.00	69.	995.	2	NAD-SFC NoSubs
9	6	19	170	9	126.5	-9.000	-9.000	-9.000	463.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.2	2.0	0	0.00	59.	995.	2	NAD-SFC NoSubs
9	6	19	170	10	158.3	-9.000	-9.000	-9.000	677.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	53.	995.	2	NAD-SFC NoSubs
9	6	19	170	11	180.1	-9.000	-9.000	-9.000	888.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.6	2.0	0	0.00	49.	994.	2	NAD-SFC NoSubs
9	6	19	170	12	191.0	-9.000	-9.000	-9.000	1025.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.0	2.0	0	0.00	43.	994.	2	NAD-SFC NoSubs
9	6	19	170	13	191.4	-9.000	-9.000	-9.000	1115.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.1	2.0	0	0.00	39.	993.	2	NAD-SFC NoSubs
9	6	19	170	14	181.2	0.123	1.827	0.007	1193.	103.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	305.9	2.0	0	0.00	36.	993.	2	NAD-SFC NoSubs
9	6	19	170	15	159.6	0.235	1.783	0.006	1259.	273.	-7.2	0.2930	0.52	0.19	1.50	356.0	15.0	306.1	2.0	0	0.00	36.	992.	2	NAD-SFC NoSubs
9	6	19	170	16	127.3	-9.000	-9.000	-9.000	1304.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	304.2	2.0	0	0.00	55.	992.	2	NAD-SFC NoSubs
9	6	19	170	17	88.3	-9.000	-9.000	-9.000	1338.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	304.4	2.0	0	0.00	53.	992.	2	NAD-SFC NoSubs
9	6	19	170	18	43.3	0.305	1.185	0.005	1361.	404.	-57.9	0.2930	0.52	0.28	2.60	351.0	15.0	304.1	2.0	0	0.00	57.	992.	2	NAD-SFC NoSubs
9	6	19	170	19	1.1	0.367	0.353	0.005	1359.	534.	-3824.1	0.2930	0.52	0.46	3.60	334.0	15.0	303.2	2.0	0	0.00	57.	992.	3	NAD-SFC NoSubs
9	6	19	170	20	-39.4	0.397	-9.000	-9.000	-999.	601.	141.2	0.2720	0.52	1.00	4.10	308.0	15.0	301.4	2.0	0	0.00	60.	993.	3	NAD-SFC NoSubs
9	6	19	170	21	-39.6	0.397	-9.000	-9.000	-999.	601.	140.3	0.2720	0.52	1.00	4.10	316.0	15.0	299.4	2.0	0	0.00	66.	993.	3	NAD-SFC NoSubs
9	6	19	170	22	-45.0	0.448	-9.000	-9.000	-999.	719.	177.0	0.2720	0.52	1.00	4.60	316.0	15.0	297.5	2.0	0	0.00	72.	994.	3	NAD-SFC NoSubs
9	6	19	170	23	-40.1	0.397	-9.000	-9.000	-999.	603.	138.5	0.2720	0.52	1.00	4.10	304.0	15.0	295.9	2.0	0	0.00	74.	994.	3	NAD-SFC NoSubs
9	6	19	170	24	-35.2	0.347	-9.000	-9.000	-999.	492.	105.2	0.2720	0.52	1.00	3.60	308.0	15.0	294.8	2.0	0	0.00	74.	995.	3	NAD-SFC NoSubs
9	6	20	171	1	-30.2	0.297	-9.000	-9.000	-999.	389.	76.8	0.2720	0.52	1.00	3.10	311.0	15.0	294.0	2.0	0	0.00	74.	995.	3	NAD-SFC NoSubs
9	6	20	171	2	-15.6	0.196	-9.000	-9.000	-999.	212.	42.6	0.2720	0.52	1.00	2.10	312.0	15.0	293.5	2.0	0	0.00	73.	995.	3	NAD-SFC NoSubs
9	6	20	171	3	-3.5	0.096	-9.000	-9.000	-999.	77.	22.4	0.2160	0.52	1.00	1.00	281.0	15.0	293.0	2.0	0	0.00	73.	996.	3	NAD-SFC NoSubs
9	6	20	171	4	-3.4	0.095	-9.000	-9.000	-999.	70.	22.4	0.2160	0.52	1.00	1.00	281.0	15.0	292.5	2.0	0	0.00	73.	996.	4	NAD-SFC NoSubs
9	6	20	171	5	-3.4	0.095	-9.000	-9.000	-999.	70.	22.4	0.2160	0.52	1.00	1.00	288.0	15.0	291.9	2.0	0	0.00	73.	996.	4	NAD-SFC NoSubs
9	6	20	171	6	-0.2	0.047	-9.000	-9.000	-999.	25.	51.7	0.2720	0.52	0.45	0.50	321.0	15.0	291.8	2.0	0	0.00	73.	997.	4	NAD-SFC NoSubs
9	6	20	171	7	41.9	0.203	0.775	0.007	394.	219.	-17.7	0.2930	0.52	0.27	1.50	337.0	15.0	292.6	2.0	0	0.00	64.	997.	4	NAD-SFC NoSubs
9	6	20	171	8	85.6	0.168	1.062	0.007	498.	166.	-4.9	0.2930	0.52	0.22	1.00	340.0	15.0	293.6	2.0	0	0.00	61.	997.	4	NAD-SFC NoSubs
9	6	20	171	9	123.6	0.114	1.290	0.007	618.	93.	-1.1	0.2720	0.52	0.20	0.50	321.0	15.0	294.8	2.0	0	0.00	58.	997.	4	NAD-SFC NoSubs
9	6	20	171	10	154.2	0.118	1.486	0.007	758.	97.	-1.0	0.2720	0.52	0.19	0.50	312.0	15.0	296.4	2.0	0	0.00	54.	997.	4	NAD-SFC NoSubs
9	6	20	171	11	177.7	0.120	1.651	0.006	900.	100.	-1.0	0.2720	0.52	0.19	0.50	323.0	15.0	297.8	2.0	0	0.00	50.	996.	3	NAD-SFC NoSubs
9	6	20	171	12	188.3	0.186	1.761	0.006	1032.	192.	-3.0	0.2930	0.52	0.19	1.00	340.0	15.0	298.9	2.0	0	0.00	48.	995.	3	NAD-SFC NoSubs

9	6	20	171	13	188.6	0.298	1.827	0.005	1149.	391.	-12.5	0.2930	0.52	0.19	2.10	346.0	15.0	299.9	2.0	0	0.00	45.	995.	3	NAD-SFC NoSubs
9	6	20	171	14	178.4	0.344	1.844	0.005	1250.	485.	-20.3	0.2930	0.52	0.19	2.60	347.0	15.0	300.6	2.0	0	0.00	42.	995.	3	NAD-SFC NoSubs
9	6	20	171	15	157.1	0.432	1.807	0.005	1333.	682.	-45.6	0.2930	0.52	0.19	3.60	354.0	15.0	301.0	2.0	0	0.00	40.	994.	3	NAD-SFC NoSubs
9	6	20	171	16	126.2	0.517	1.713	0.005	1414.	891.	-96.9	0.2930	0.52	0.20	4.60	356.0	15.0	301.0	2.0	0	0.00	40.	994.	3	NAD-SFC NoSubs
9	6	20	171	17	87.3	0.460	1.534	0.006	1468.	752.	-98.8	0.2930	0.52	0.22	4.10	358.0	15.0	300.8	2.0	0	0.00	43.	994.	3	NAD-SFC NoSubs
9	6	20	171	18	42.7	0.350	1.215	0.006	1492.	507.	-89.4	0.2930	0.52	0.28	3.10	351.0	15.0	300.1	2.0	0	0.00	52.	995.	3	NAD-SFC NoSubs
9	6	20	171	19	-1.9	0.373	-9.000	-9.000	-999.	547.	2377.9	0.2930	0.52	0.46	3.60	336.0	15.0	299.0	2.0	0	0.00	56.	995.	3	NAD-SFC NoSubs
9	6	20	171	20	-40.1	0.397	-9.000	-9.000	-999.	601.	139.0	0.2720	0.52	1.00	4.10	326.0	15.0	296.9	2.0	0	0.00	62.	996.	3	NAD-SFC NoSubs
9	6	20	171	21	-40.2	0.397	-9.000	-9.000	-999.	601.	138.4	0.2720	0.52	1.00	4.10	328.0	15.0	295.5	2.0	0	0.00	67.	996.	3	NAD-SFC NoSubs
9	6	20	171	22	-35.2	0.347	-9.000	-9.000	-999.	492.	105.2	0.2720	0.52	1.00	3.60	311.0	15.0	294.8	2.0	0	0.00	69.	996.	3	NAD-SFC NoSubs
9	6	20	171	23	-38.1	0.373	-9.000	-9.000	-999.	546.	120.9	0.2160	0.52	1.00	4.10	286.0	15.0	293.4	2.0	0	0.00	74.	997.	3	NAD-SFC NoSubs
9	6	20	171	24	-33.4	0.325	-9.000	-9.000	-999.	447.	91.6	0.2160	0.52	1.00	3.60	296.0	15.0	291.8	2.0	0	0.00	77.	997.	3	NAD-SFC NoSubs
9	6	21	172	1	-35.8	0.347	-9.000	-9.000	-999.	490.	103.8	0.2720	0.52	1.00	3.60	307.0	15.0	290.9	2.0	0	0.00	77.	998.	3	NAD-SFC NoSubs
9	6	21	172	2	-30.7	0.297	-9.000	-9.000	-999.	389.	75.7	0.2720	0.52	1.00	3.10	310.0	15.0	290.2	2.0	0	0.00	78.	998.	3	NAD-SFC NoSubs
9	6	21	172	3	-21.7	0.231	-9.000	-9.000	-999.	268.	50.6	0.2160	0.52	1.00	2.60	297.0	15.0	289.8	2.0	0	0.00	79.	998.	4	NAD-SFC NoSubs
9	6	21	172	4	-13.9	0.183	-9.000	-9.000	-999.	189.	39.5	0.2160	0.52	1.00	2.10	274.0	15.0	289.6	2.0	0	0.00	78.	999.	4	NAD-SFC NoSubs
9	6	21	172	5	-12.7	0.173	-9.000	-9.000	-999.	173.	36.5	0.1750	0.52	1.00	2.10	262.0	15.0	289.5	2.0	0	0.00	78.	999.	4	NAD-SFC NoSubs
9	6	21	172	6	-0.4	0.189	-9.000	-9.000	-999.	198.	1470.2	0.1750	0.52	0.45	2.10	267.0	15.0	289.5	2.0	0	0.00	77.	1000.	5	NAD-SFC NoSubs
9	6	21	172	7	38.3	0.188	0.763	0.007	413.	196.	-15.5	0.2160	0.52	0.27	1.50	276.0	15.0	289.8	2.0	0	0.00	75.	1001.	6	NAD-SFC NoSubs
9	6	21	172	8	69.5	0.213	0.986	0.007	492.	236.	-12.5	0.2930	0.52	0.22	1.50	339.0	15.0	290.2	2.0	0	0.00	67.	1001.	7	NAD-SFC NoSubs
9	6	21	172	9	100.3	-9.000	-9.000	-9.000	590.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.9	2.0	0	0.00	61.	1001.	7	NAD-SFC NoSubs
9	6	21	172	10	104.1	-9.000	-9.000	-9.000	684.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.4	2.0	0	0.00	56.	1001.	8	NAD-SFC NoSubs
9	6	21	172	11	168.4	-9.000	-9.000	-9.000	847.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	51.	1001.	5	NAD-SFC NoSubs
9	6	21	172	12	184.5	0.182	1.728	0.005	1000.	187.	-2.9	0.2720	0.52	0.19	1.00	316.0	15.0	295.9	2.0	0	0.00	46.	1000.	4	NAD-SFC NoSubs
9	6	21	172	13	187.4	0.293	1.818	0.005	1145.	381.	-12.0	0.2720	0.52	0.19	2.10	328.0	15.0	296.9	2.0	0	0.00	42.	999.	3	NAD-SFC NoSubs
9	6	21	172	14	177.1	0.390	1.846	0.005	1267.	584.	-29.8	0.2930	0.52	0.19	3.10	335.0	15.0	297.5	2.0	0	0.00	39.	999.	3	NAD-SFC NoSubs
9	6	21	172	15	155.9	0.432	1.819	0.005	1378.	681.	-46.0	0.2930	0.52	0.19	3.60	341.0	15.0	297.9	2.0	0	0.00	37.	998.	3	NAD-SFC NoSubs
9	6	21	172	16	125.1	0.470	1.732	0.005	1481.	773.	-74.0	0.2930	0.52	0.20	4.10	342.0	15.0	298.0	2.0	0	0.00	37.	998.	3	NAD-SFC NoSubs
9	6	21	172	17	86.2	0.506	1.552	0.005	1547.	864.	-134.0	0.2930	0.52	0.22	4.60	351.0	15.0	297.8	2.0	0	0.00	39.	998.	3	NAD-SFC NoSubs
9	6	21	172	18	41.6	0.304	1.226	0.005	1576.	439.	-60.0	0.2930	0.52	0.28	2.60	348.0	15.0	297.2	2.0	0	0.00	51.	998.	3	NAD-SFC NoSubs
9	6	21	172	19	-4.5	0.370	-9.000	-9.000	-999.	540.	994.5	0.2930	0.52	0.46	3.60	348.0	15.0	296.2	2.0	0	0.00	55.	998.	3	NAD-SFC NoSubs
9	6	21	172	20	-36.1	0.355	-9.000	-9.000	-999.	507.	109.9	0.2930	0.52	1.00	3.60	340.0	15.0	294.8	2.0	0	0.00	59.	998.	3	NAD-SFC NoSubs
9	6	21	172	21	-30.3	0.297	-9.000	-9.000	-999.	390.	76.7	0.2720	0.52	1.00	3.10	327.0	15.0	293.9	2.0	0	0.00	61.	998.	3	NAD-SFC NoSubs
9	6	21	172	22	-31.0	0.303	-9.000	-9.000	-999.	401.	80.0	0.2930	0.52	1.00	3.10	331.0	15.0	293.2	2.0	0	0.00	63.	998.	3	NAD-SFC NoSubs
9	6	21	172	23	-15.7	0.196	-9.000	-9.000	-999.	213.	42.5	0.2720	0.52	1.00	2.10	318.0	15.0	292.5	2.0	0	0.00	65.	999.	3	NAD-SFC NoSubs
9	6	21	172	24	-1.6	0.083	-9.000	-9.000	-999.	67.	31.7	0.2930	0.52	1.00	0.50	348.0	15.0	291.6	2.0	0	0.00	69.	998.	3	NAD-SFC NoSubs
9	6	22	173	1	-1.5	0.082	-9.000	-9.000	-999.	56.	31.5	0.2470	0.52	1.00	0.50	57.0	15.0	290.6	2.0	0	0.00	73.	998.	3	NAD-SFC NoSubs
9	6	22	173	2	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	322.0	15.0	289.8	2.0	0	0.00	76.	999.	3	NAD-SFC NoSubs
9	6	22	173	3	-8.2	0.140	-9.000	-9.000	-999.	125.	29.8	0.2930	0.52	1.00	1.50	335.0	15.0	289.2	2.0	0	0.00	78.	999.	3	NAD-SFC NoSubs
9	6	22	173	4	-8.2	0.140	-9.000	-9.000	-999.	125.	29.8	0.2930	0.52	1.00	1.50	331.0	15.0	288.8	2.0	0	0.00	80.	999.	3	NAD-SFC NoSubs
9	6	22	173	5	-7.9	0.137	-9.000	-9.000	-999.	121.	28.9	0.2720	0.52	1.00	1.50	328.0	15.0	288.2	2.0	0	0.00	82.	999.	3	NAD-SFC NoSubs
9	6	22	173	6	-3.0	0.144	-9.000	-9.000	-999.	131.	89.9	0.2720	0.52	0.45	1.50	324.0	15.0	288.2	2.0	0	0.00	82.	999.	3	NAD-SFC NoSubs
9	6	22	173	7	40.4	0.202	0.573	0.005	166.	218.	-18.2	0.2930	0.52	0.27	1.50	333.0	15.0	289.9	2.0	0	0.00	73.	1000.	3	NAD-SFC NoSubs
9	6	22	173	8	85.3	0.109	0.945	0.005	352.	90.	-1.3	0.2720	0.52	0.22	0.50	304.0	15.0	291.9	2.0	0	0.00	65.	999.	3	NAD-SFC NoSubs
9	6	22	173	9	124.0	-9.000	-9.000	-9.000	650.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.5	2.0	0	0.00	58.	999.	2	NAD-SFC NoSubs
9	6	22	173	10	155.5	-9.000	-9.000	-9.000	983.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	51.	999.	2	NAD-SFC NoSubs
9	6	22	173	11	177.5	-9.000	-9.000	-9.000	1070.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	44.	998.	2	NAD-SFC NoSubs
9	6	22	173	12	188.4	-9.000	-9.000	-9.000	1156.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	40.	997.	2	NAD-SFC NoSubs
9	6	22	173	13	188.8	-9.000	-9.000	-9.000	1237.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	36.	996.	2	NAD-SFC NoSubs
9	6	22	173	14	178.7	-9.000	-9.000	-9.000	1309.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	33.	995.	2	NAD-SFC NoSubs
9	6	22	173	15	157.4	0.120	1.817	0.014	1356.	100.	-1.0	0.2930	0.52	0.19	0.50	345.0	15.0	301.2	2.0	0	0.00	31.	995.	2	NAD-SFC NoSubs
9	6	22	173	16	126.5	0.228	1.701	0.013	1383.	262.	-8.3	0.2930	0.52	0.20	1.50	344.0	15.0	301.6	2.0	0	0.00	31.	994.	2	NAD-SFC NoSubs
9	6	22	173	17	87.3	0.276	1.510	0.013	1400.	348.	-21.4	0.2930	0.52	0.22	2.10	350.0	15.0	301.5	2.0	0	0.00	32.	994.	2	NAD-SFC NoSubs
9	6	22	173	18	42.2	0.304	1.187	0.013	1408.	403.	-59.2	0.2930	0.52	0.28	2.60	347.0	15.0	300.8	2.0	0	0.00	42.	994.	2	NAD-SFC NoSubs
9	6	22	173	19	-3.5	0.318	-9.000	-9.000	-999.	430.	802.9	0.2940	0.52	0.46	3.10	3.0	15.0	299.9	2.0	0	0.00	45.	995.	2	NAD-SFC NoSubs
9	6	22	173	20	-25.3	0.252	-9.000	-9.000	-999.	305.	55.9	0.2930	0.52	1.00	2.60	347.0	15.0	298.8	2.0	0	0.00	47.	995.	2	NAD-SFC NoSubs
9	6	22	173	21	-43.5	0.420	-9.000	-9.000	-999.	653.	151.1	0.2160	0.52	1.00	4.60	279.0	15.0	296.4	2.0	0	0.00	55.	996.	2	NAD-SFC NoSubs
9	6	22	173	22	-44.0	0.420	-9.000	-9.000	-999.	653.	149.3	0.2160	0.52	1.00	4.60	272.0	15.0	292.9	2.0	0	0.00	72.	996.	2	NAD-SFC NoSubs
9	6	22	173	23	-34.3	0.325	-9.000	-9.000	-999.	451.	89.2	0.2160	0.52	1.00	3.60	274.0	15.0	291.8	2.0	0	0.00	76.	996.	2	NAD-SFC NoSubs
9	6	22	173	24	-13.0	0.173	-9.000	-9.000	-999.	190.	35.3	0.1750	0.52	1.00	2.10	268.0	15.0	291.2	2.0	0	0.00	75.	996.	2	NAD-SFC NoSubs
9	6	23	174	1	-1.5	0.080	-9.000	-9.000	-999.	61.	31.2	0.1950	0.52	1.00	0.50	225.0	15.0	291.1	2.0	0	0.00	75.	996.	2	NAD-SFC NoSubs
9	6	23	174	2	-3.4	0.095	-9.000	-9.000	-999.	70.	22.0	0.1900	0.52	1.00	1.00	192.0	15.0	291.0	2.0	0	0.00	74.	996.	2	NAD-SFC NoSubs
9	6	23	174	3	-3.4	0.095	-9.000	-9.000	-999.	70.	22.0	0.1900	0.52	1.00	1.00	197.0	15.0	290.8	2.0	0	0.00	75.	997.	2	NAD-SFC NoSubs
9	6	23	174	4	-6.9	0.126	-9.000	-9.000	-999.	107.	25.6	0.1950	0.52	1.00	1.50	213.0	15.0	290.2	2.0	0	0.00	76.	997.	2	NAD-SFC NoSubs
9	6	23	174	5	-6.9	0.126	-9.000	-9.000	-999.	107.	25.6	0.1950	0.52	1.00	1.50	220.0	15.0	289.8	2.0	0	0.00	79.	997.	2	NAD-SFC NoSubs
9	6	23	174	6	-3.6	0.130	-9.000	-9.000	-999.	113.	55.0	0.1950	0.52	0.46	1.50	218.0	15.0	289.6	2.0	0	0.00	79.	997.	2	NAD-SFC NoSubs
9	6	23	174	7	39.8	0.098	0.526	0.009	130.	74.	-2.1	0.2720	0.52	0.27	0.50	302.0	15.0	292.0	2.0	0	0.00	66.	998.	2	NAD-SFC NoSubs
9	6	23	174	8	85.1	-9.000	-9.000	-9.000	281.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.0	2.0	0	0.00	59.	997.	2	NAD-SFC NoSubs
9	6	23	174	9	124.8	-9.000	-9.000	-9.000	444.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.0	2.0	0	0.00	53.	997.	2	NAD-SFC NoSubs
9	6	23	174	10	156.5	-9.000	-9.000	-9.000	651.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	46.	997.	2	NAD-SFC NoSubs
9	6	23	174	11	178.7	-9.000	-9.000	-9.000	858.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	39.	996.	2	NAD-SFC NoSubs
9	6	23	174	12	189.7	-9.000	-9.000	-9.000	1007.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	34.	996.	2	NAD-SFC NoSubs
9	6	23	174	13	190.3	-9.000	-9.000	-9.000	1093.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	31.	995.	2	NAD-SFC NoSubs
9	6	23	174	14	180.2	0.120	1.810	0.008	1169.	100.	-1.0	0.2720	0.52	0.19	0.50	310.0	15.0	303.8	2.0	0	0.00	28.	995.	2	NAD-SFC NoSubs
9	6	23	174	15	159.1	0.113	1.768	0.008	1233.	91.	-1.0	0.2160	0.52	0.19	0.50	298.0	15.0	304.5	2.0	0	0.00	26.	994.	2	NAD-SFC NoSubs
9	6	23	174	16	128.3	0.174	1.667	0.007	1282.	175.	-3.7	0.2720	0.52	0.20	1.00	313.0	15.0	305.0	2.0	0	0.00	26.	994.	2	NAD-SFC NoSubs
9	6	23	174	17	89.2	0.220	1.489	0.007	1314.	247.	-10.6	0.2930	0.52	0.22	1.50	352.0	15.0	304.9	2.0	0	0.00	27.	994.	2	NAD-SFC NoSubs

9	6	23	174	18	44.0	0.305	1.181	0.007	1328.	405.	-57.5	0.2940	0.52	0.28	2.60	11.0	15.0	304.0	2.0	0	0.00	37.	994.	2	NAD-SFC	NoSubs
9	6	23	174	19	-0.1	0.376	-9.000	-9.000	-999.	552.	8888.0	0.2930	0.52	0.46	3.60	354.0	15.0	302.8	2.0	0	0.00	42.	995.	2	NAD-SFC	NoSubs
9	6	23	174	20	-51.1	0.498	-9.000	-9.000	-999.	844.	215.2	0.2720	0.52	1.00	5.10	303.0	15.0	299.6	2.0	0	0.00	53.	996.	2	NAD-SFC	NoSubs
9	6	23	174	21	-38.7	0.373	-9.000	-9.000	-999.	558.	118.8	0.2160	0.52	1.00	4.10	278.0	15.0	296.0	2.0	0	0.00	68.	996.	2	NAD-SFC	NoSubs
9	6	23	174	22	-38.9	0.373	-9.000	-9.000	-999.	546.	118.0	0.2160	0.52	1.00	4.10	281.0	15.0	294.2	2.0	0	0.00	71.	997.	2	NAD-SFC	NoSubs
9	6	23	174	23	-34.1	0.325	-9.000	-9.000	-999.	447.	89.7	0.2160	0.52	1.00	3.60	281.0	15.0	293.2	2.0	0	0.00	73.	997.	2	NAD-SFC	NoSubs
9	6	23	174	24	-29.2	0.278	-9.000	-9.000	-999.	353.	65.4	0.2160	0.52	1.00	3.10	298.0	15.0	292.6	2.0	0	0.00	73.	998.	2	NAD-SFC	NoSubs
9	6	24	175	1	-16.5	0.200	-9.000	-9.000	-999.	217.	43.1	0.2930	0.52	1.00	2.10	354.0	15.0	292.1	2.0	0	0.00	73.	998.	2	NAD-SFC	NoSubs
9	6	24	175	2	-32.1	0.303	-9.000	-9.000	-999.	401.	77.5	0.2940	0.52	1.00	3.10	18.0	15.0	291.5	2.0	0	0.00	75.	999.	2	NAD-SFC	NoSubs
9	6	24	175	3	-32.1	0.303	-9.000	-9.000	-999.	401.	77.3	0.2940	0.52	1.00	3.10	12.0	15.0	290.8	2.0	0	0.00	78.	999.	2	NAD-SFC	NoSubs
9	6	24	175	4	-25.8	0.252	-9.000	-9.000	-999.	304.	55.1	0.2940	0.52	1.00	2.60	1.0	15.0	290.1	2.0	0	0.00	79.	1000.	2	NAD-SFC	NoSubs
9	6	24	175	5	-8.3	0.140	-9.000	-9.000	-999.	132.	29.4	0.2930	0.52	1.00	1.50	343.0	15.0	289.8	2.0	0	0.00	79.	1000.	2	NAD-SFC	NoSubs
9	6	24	175	6	-1.8	0.092	-9.000	-9.000	-999.	68.	38.1	0.2720	0.52	0.46	1.00	317.0	15.0	289.9	2.0	0	0.00	77.	1001.	2	NAD-SFC	NoSubs
9	6	24	175	7	39.7	0.189	0.523	0.009	129.	197.	-15.1	0.2160	0.52	0.27	1.50	295.0	15.0	292.4	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
9	6	24	175	8	85.1	-9.000	-9.000	-9.000	238.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.5	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
9	6	24	175	9	124.7	-9.000	-9.000	-9.000	372.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
9	6	24	175	10	156.5	-9.000	-9.000	-9.000	571.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
9	6	24	175	11	178.7	-9.000	-9.000	-9.000	763.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
9	6	24	175	12	189.9	-9.000	-9.000	-9.000	939.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.9	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
9	6	24	175	13	190.5	0.121	1.771	0.009	1041.	101.	-1.0	0.2720	0.52	0.19	0.50	317.0	15.0	303.2	2.0	0	0.00	33.	999.	2	NAD-SFC	NoSubs
9	6	24	175	14	180.7	0.185	1.783	0.009	1119.	191.	-3.1	0.2930	0.52	0.19	1.00	354.0	15.0	304.4	2.0	0	0.00	30.	998.	2	NAD-SFC	NoSubs
9	6	24	175	15	159.5	0.235	1.743	0.009	1183.	273.	-7.2	0.2940	0.52	0.19	1.50	9.0	15.0	305.0	2.0	0	0.00	28.	998.	2	NAD-SFC	NoSubs
9	6	24	175	16	128.8	0.334	1.646	0.009	1234.	462.	-25.6	0.2940	0.52	0.20	2.60	6.0	15.0	305.8	2.0	0	0.00	27.	997.	2	NAD-SFC	NoSubs
9	6	24	175	17	89.4	0.323	1.470	0.009	1265.	441.	-33.5	0.2940	0.52	0.22	2.60	18.0	15.0	305.1	2.0	0	0.00	35.	997.	2	NAD-SFC	NoSubs
9	6	24	175	18	44.2	0.351	1.167	0.009	1279.	500.	-87.2	0.2940	0.52	0.28	3.10	19.0	15.0	304.2	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
9	6	24	175	19	0.5	0.316	0.260	0.009	1278.	427.	-5735.0	0.2930	0.52	0.46	3.10	346.0	15.0	303.5	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
9	6	24	175	20	-53.9	0.525	-9.000	-9.000	-999.	913.	239.5	0.2160	0.52	1.00	5.70	289.0	15.0	300.4	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
9	6	24	175	21	-54.7	0.525	-9.000	-9.000	-999.	913.	235.8	0.2160	0.52	1.00	5.70	271.0	15.0	295.9	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
9	6	24	175	22	-41.7	0.398	-9.000	-9.000	-999.	616.	134.6	0.1750	0.52	1.00	4.60	268.0	15.0	294.2	2.0	0	0.00	73.	1000.	2	NAD-SFC	NoSubs
9	6	24	175	23	-34.2	0.325	-9.000	-9.000	-999.	449.	89.6	0.2160	0.52	1.00	3.60	276.0	15.0	293.1	2.0	0	0.00	75.	1000.	2	NAD-SFC	NoSubs
9	6	24	175	24	-8.2	0.140	-9.000	-9.000	-999.	160.	29.6	0.2930	0.52	1.00	1.50	343.0	15.0	292.6	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
9	6	25	176	1	-29.7	0.289	-9.000	-9.000	-999.	372.	72.2	0.2470	0.52	1.00	3.10	53.0	15.0	292.2	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs
9	6	25	176	2	-29.8	0.289	-9.000	-9.000	-999.	372.	72.1	0.2470	0.52	1.00	3.10	48.0	15.0	291.8	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs
9	6	25	176	3	-7.5	0.133	-9.000	-9.000	-999.	136.	28.1	0.2470	0.52	1.00	1.50	37.0	15.0	291.2	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs
9	6	25	176	4	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2940	0.52	1.00	1.50	19.0	15.0	290.8	2.0	0	0.00	80.	1003.	3	NAD-SFC	NoSubs
9	6	25	176	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	7.0	15.0	290.2	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
9	6	25	176	6	-1.9	0.092	-9.000	-9.000	-999.	67.	37.9	0.2720	0.52	0.46	1.00	326.0	15.0	290.4	2.0	0	0.00	79.	1004.	2	NAD-SFC	NoSubs
9	6	25	176	7	39.4	0.143	0.574	0.011	172.	130.	-6.7	0.2160	0.52	0.28	1.00	299.0	15.0	292.1	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
9	6	25	176	8	84.8	-9.000	-9.000	-9.000	289.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.0	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
9	6	25	176	9	124.4	-9.000	-9.000	-9.000	412.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.8	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
9	6	25	176	10	156.2	-9.000	-9.000	-9.000	555.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
9	6	25	176	11	178.3	-9.000	-9.000	-9.000	688.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
9	6	25	176	12	189.6	-9.000	-9.000	-9.000	820.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
9	6	25	176	13	190.3	-9.000	-9.000	-9.000	934.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
9	6	25	176	14	180.3	0.120	1.741	0.008	1044.	100.	-1.0	0.2720	0.52	0.19	0.50	309.0	15.0	303.8	2.0	0	0.00	33.	999.	2	NAD-SFC	NoSubs
9	6	25	176	15	159.2	0.179	1.721	0.009	1141.	181.	-3.2	0.2720	0.52	0.19	1.00	326.0	15.0	304.4	2.0	0	0.00	31.	998.	2	NAD-SFC	NoSubs
9	6	25	176	16	128.4	0.287	1.635	0.009	1213.	368.	-16.3	0.2930	0.52	0.20	2.10	346.0	15.0	304.8	2.0	0	0.00	30.	997.	2	NAD-SFC	NoSubs
9	6	25	176	17	89.2	-9.000	-9.000	-9.000	1259.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	304.4	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
9	6	25	176	18	44.2	-9.000	-9.000	-9.000	1279.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	303.9	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
9	6	25	176	19	1.5	0.435	0.381	0.010	1276.	689.	-4759.4	0.2160	0.52	0.46	4.60	296.0	15.0	302.4	2.0	0	0.00	50.	998.	3	NAD-SFC	NoSubs
9	6	25	176	20	-44.8	0.443	-9.000	-9.000	-999.	708.	173.3	0.1750	0.52	1.00	5.10	269.0	15.0	297.4	2.0	0	0.00	66.	999.	3	NAD-SFC	NoSubs
9	6	25	176	21	-48.8	0.468	-9.000	-9.000	-999.	767.	186.4	0.2160	0.52	1.00	5.10	275.0	15.0	295.0	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
9	6	25	176	22	-44.1	0.420	-9.000	-9.000	-999.	655.	149.6	0.2160	0.52	1.00	4.60	272.0	15.0	293.5	2.0	0	0.00	73.	1000.	2	NAD-SFC	NoSubs
9	6	25	176	23	-33.4	0.325	-9.000	-9.000	-999.	451.	91.9	0.2160	0.52	1.00	3.60	271.0	15.0	292.5	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
9	6	25	176	24	-3.8	0.100	-9.000	-9.000	-999.	152.	23.3	0.2720	0.52	1.00	1.00	302.0	15.0	292.0	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
9	6	26	177	1	-3.9	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	2.0	15.0	291.6	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
9	6	26	177	2	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	15.0	15.0	291.1	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
9	6	26	177	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
9	6	26	177	4	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2940	0.52	1.00	0.50	5.0	15.0	290.4	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
9	6	26	177	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
9	6	26	177	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	290.4	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs
9	6	26	177	7	39.2	-9.000	-9.000	-9.000	149.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	292.2	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
9	6	26	177	8	84.6	-9.000	-9.000	-9.000	277.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.2	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
9	6	26	177	9	124.3	-9.000	-9.000	-9.000	450.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.9	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
9	6	26	177	10	156.0	-9.000	-9.000	-9.000	678.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
9	6	26	177	11	178.3	-9.000	-9.000	-9.000	794.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
9	6	26	177	12	189.5	-9.000	-9.000	-9.000	902.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
9	6	26	177	13	190.1	-9.000	-9.000	-9.000	1000.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.4	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
9	6	26	177	14	180.1	0.122	1.765	0.009	1088.	103.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	303.2	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
9	6	26	177	15	159.1	0.235	1.730	0.009	1160.	273.	-7.2	0.2940	0.52	0.19	1.50	2.0	15.0	303.9	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
9	6	26	177	16	128.2	0.333	1.635	0.009	1214.	462.	-25.7	0.2940	0.52	0.20	2.60	10.0	15.0	304.1	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
9	6	26	177	17	89.0	0.323	1.462	0.009	1250.	440.	-33.6	0.2940	0.52	0.22	2.60	8.0	15.0	303.9	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs
9	6	26	177	18	44.1	0.259	1.162	0.009	1266.	319.	-35.2	0.2940	0.52	0.27	2.10	4.0	15.0	303.5	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
9	6	26	177	19	0.3	0.214	0.213	0.009	1265.	239.	-3241.5	0.2930	0.52	0.46	2.10	358.0	15.0	302.8	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
9	6	26	177	20	-8.1	0.140	-9.000	-9.000	-999.	127.	30.0	0.2930	0.52	1.00	1.50	347.0	15.0	301.5	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
9	6	26	177	21	-7.8	0.137	-9.000	-9.000	-999.	121.	29.1	0.2720	0.52	1.00	1.50	303.0	15.0	300.2	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
9	6	26	177	22	-33.6	0.325	-9.000	-9.000	-999.	445.	91.3	0.2160	0.52	1.00	3.60	280.0	15.0	298.2	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs

9	6	26	177	23	-28.9	0.278	-9.000	-9.000	-999.	353.	66.3	0.2160	0.52	1.00	3.10	279.0	15.0	296.4	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
9	6	26	177	24	-22.1	0.231	-9.000	-9.000	-999.	267.	49.3	0.2160	0.52	1.00	2.60	293.0	15.0	295.5	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
9	6	27	178	1	-7.9	0.137	-9.000	-9.000	-999.	125.	28.9	0.2720	0.52	1.00	1.50	301.0	15.0	294.8	2.0	0	0.00	74.	999.	2	NAD-SFC	NoSubs
9	6	27	178	2	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	355.0	15.0	294.2	2.0	0	0.00	76.	999.	2	NAD-SFC	NoSubs
9	6	27	178	3	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2940	0.52	1.00	0.50	16.0	15.0	293.8	2.0	0	0.00	79.	1000.	2	NAD-SFC	NoSubs
9	6	27	178	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.2	2.0	0	0.00	82.	1000.	2	NAD-SFC	NoSubs
9	6	27	178	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.8	2.0	0	0.00	85.	1000.	2	NAD-SFC	NoSubs
9	6	27	178	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	292.6	2.0	0	0.00	85.	1001.	2	NAD-SFC	NoSubs
9	6	27	178	7	40.0	0.151	0.498	0.009	110.	141.	-7.6	0.2720	0.52	0.28	1.00	300.0	15.0	295.2	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
9	6	27	178	8	85.5	0.103	0.826	0.007	235.	80.	-1.2	0.2160	0.52	0.22	0.50	292.0	15.0	297.2	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
9	6	27	178	9	125.7	-9.000	-9.000	-9.000	418.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.8	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
9	6	27	178	10	157.8	-9.000	-9.000	-9.000	658.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.9	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
9	6	27	178	11	180.3	-9.000	-9.000	-9.000	807.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.9	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
9	6	27	178	12	191.7	-9.000	-9.000	-9.000	940.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.6	2.0	0	0.00	32.	999.	2	NAD-SFC	NoSubs
9	6	27	178	13	192.6	-9.000	-9.000	-9.000	1023.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.1	2.0	0	0.00	29.	999.	2	NAD-SFC	NoSubs
9	6	27	178	14	182.9	0.123	1.773	0.009	1086.	103.	-1.0	0.2940	0.52	0.19	0.50	18.0	15.0	308.2	2.0	0	0.00	27.	998.	2	NAD-SFC	NoSubs
9	6	27	178	15	162.0	0.182	1.729	0.008	1138.	187.	-3.3	0.2940	0.52	0.19	1.00	12.0	15.0	308.9	2.0	0	0.00	26.	998.	2	NAD-SFC	NoSubs
9	6	27	178	16	131.0	0.334	1.631	0.008	1179.	463.	-25.3	0.2940	0.52	0.20	2.60	7.0	15.0	308.9	2.0	0	0.00	29.	997.	2	NAD-SFC	NoSubs
9	6	27	178	17	91.3	0.370	1.456	0.007	1204.	539.	-49.2	0.2940	0.52	0.22	3.10	17.0	15.0	307.8	2.0	0	0.00	41.	997.	2	NAD-SFC	NoSubs
9	6	27	178	18	45.9	0.399	1.162	0.007	1216.	603.	-122.6	0.2940	0.52	0.27	3.60	25.0	15.0	306.6	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
9	6	27	178	19	1.8	0.419	0.392	0.007	1214.	650.	-3715.7	0.2940	0.52	0.46	4.10	16.0	15.0	305.4	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
9	6	27	178	20	-40.2	0.397	-9.000	-9.000	-999.	602.	138.9	0.2720	0.52	1.00	4.10	302.0	15.0	304.4	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
9	6	27	178	21	-48.0	0.468	-9.000	-9.000	-999.	767.	189.8	0.2160	0.52	1.00	5.10	283.0	15.0	300.2	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
9	6	27	178	22	-43.3	0.420	-9.000	-9.000	-999.	655.	152.3	0.2160	0.52	1.00	4.60	288.0	15.0	298.6	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
9	6	27	178	23	-35.9	0.347	-9.000	-9.000	-999.	494.	103.5	0.2720	0.52	1.00	3.60	303.0	15.0	297.8	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
9	6	27	178	24	-16.3	0.200	-9.000	-9.000	-999.	230.	43.6	0.2930	0.52	1.00	2.10	335.0	15.0	297.4	2.0	0	0.00	62.	999.	2	NAD-SFC	NoSubs
9	6	28	179	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	297.0	2.0	0	0.00	62.	999.	2	NAD-SFC	NoSubs
9	6	28	179	2	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2940	0.52	1.00	0.50	17.0	15.0	296.8	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
9	6	28	179	3	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1900	0.52	1.00	0.50	186.0	15.0	296.2	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
9	6	28	179	4	-3.4	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.52	1.00	1.00	165.0	15.0	295.5	2.0	0	0.00	64.	1000.	2	NAD-SFC	NoSubs
9	6	28	179	5	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1810	0.52	1.00	0.50	162.0	15.0	294.9	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
9	6	28	179	6	-0.4	0.046	-9.000	-9.000	-999.	24.	21.7	0.1810	0.52	0.46	0.50	178.0	15.0	294.9	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
9	6	28	179	7	40.5	0.138	0.516	0.011	121.	122.	-5.7	0.1750	0.52	0.28	1.00	247.0	15.0	297.2	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
9	6	28	179	8	86.2	0.099	0.858	0.009	262.	75.	-1.0	0.1750	0.52	0.22	0.50	249.0	15.0	299.2	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
9	6	28	179	9	126.4	0.106	1.120	0.008	396.	83.	-1.0	0.1950	0.52	0.20	0.50	234.0	15.0	301.6	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
9	6	28	179	10	158.6	-9.000	-9.000	-9.000	582.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.9	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
9	6	28	179	11	181.2	-9.000	-9.000	-9.000	733.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.8	2.0	0	0.00	34.	999.	2	NAD-SFC	NoSubs
9	6	28	179	12	192.6	-9.000	-9.000	-9.000	862.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.2	2.0	0	0.00	31.	998.	2	NAD-SFC	NoSubs
9	6	28	179	13	193.6	-9.000	-9.000	-9.000	976.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	308.8	2.0	0	0.00	28.	997.	2	NAD-SFC	NoSubs
9	6	28	179	14	183.9	-9.000	-9.000	-9.000	1073.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	309.8	2.0	0	0.00	26.	996.	2	NAD-SFC	NoSubs
9	6	28	179	15	163.1	0.176	1.741	0.006	1152.	177.	-2.9	0.2470	0.52	0.19	1.00	35.0	15.0	310.5	2.0	0	0.00	24.	996.	2	NAD-SFC	NoSubs
9	6	28	179	16	132.0	0.277	1.651	0.005	1212.	350.	-14.3	0.2470	0.52	0.20	2.10	42.0	15.0	310.4	2.0	0	0.00	26.	995.	2	NAD-SFC	NoSubs
9	6	28	179	17	92.5	0.312	1.482	0.005	1250.	418.	-29.1	0.2470	0.52	0.22	2.60	36.0	15.0	309.6	2.0	0	0.00	36.	995.	2	NAD-SFC	NoSubs
9	6	28	179	18	47.7	0.307	1.195	0.005	1270.	408.	-53.9	0.2930	0.52	0.27	2.60	332.0	15.0	309.4	2.0	0	0.00	39.	995.	2	NAD-SFC	NoSubs
9	6	28	179	19	2.4	0.510	0.443	0.005	1264.	875.	-4846.0	0.2720	0.52	0.46	5.10	305.0	15.0	306.5	2.0	0	0.00	48.	996.	2	NAD-SFC	NoSubs
9	6	28	179	20	-42.7	0.420	-9.000	-9.000	-999.	660.	154.4	0.2160	0.52	1.00	4.60	294.0	15.0	302.6	2.0	0	0.00	57.	996.	2	NAD-SFC	NoSubs
9	6	28	179	21	-38.2	0.373	-9.000	-9.000	-999.	548.	120.4	0.2160	0.52	1.00	4.10	276.0	15.0	300.0	2.0	0	0.00	60.	996.	2	NAD-SFC	NoSubs
9	6	28	179	22	-28.6	0.278	-9.000	-9.000	-999.	357.	66.8	0.2160	0.52	1.00	3.10	294.0	15.0	298.8	2.0	0	0.00	59.	996.	2	NAD-SFC	NoSubs
9	6	28	179	23	-8.1	0.140	-9.000	-9.000	-999.	139.	29.9	0.2930	0.52	1.00	1.50	342.0	15.0	298.2	2.0	0	0.00	57.	996.	2	NAD-SFC	NoSubs
9	6	28	179	24	-25.4	0.252	-9.000	-9.000	-999.	303.	55.9	0.2940	0.52	1.00	2.60	28.0	15.0	297.6	2.0	0	0.00	57.	996.	2	NAD-SFC	NoSubs
9	6	29	180	1	-40.0	0.386	-9.000	-9.000	-999.	576.	128.1	0.2470	0.52	1.00	4.10	46.0	15.0	296.8	2.0	0	0.00	61.	997.	2	NAD-SFC	NoSubs
9	6	29	180	2	-30.0	0.288	-9.000	-9.000	-999.	377.	71.2	0.2470	0.52	1.00	3.10	39.0	15.0	295.9	2.0	0	0.00	62.	997.	2	NAD-SFC	NoSubs
9	6	29	180	3	-23.5	0.239	-9.000	-9.000	-999.	282.	51.9	0.2470	0.52	1.00	2.60	32.0	15.0	295.4	2.0	0	0.00	62.	997.	2	NAD-SFC	NoSubs
9	6	29	180	4	-15.1	0.190	-9.000	-9.000	-999.	199.	40.4	0.2470	0.52	1.00	2.10	32.0	15.0	294.8	2.0	0	0.00	64.	997.	2	NAD-SFC	NoSubs
9	6	29	180	5	-4.0	0.102	-9.000	-9.000	-999.	81.	23.7	0.2940	0.52	1.00	1.00	19.0	15.0	294.2	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
9	6	29	180	6	-0.5	0.050	-9.000	-9.000	-999.	27.	22.9	0.2470	0.52	0.46	0.50	36.0	15.0	294.0	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
9	6	29	180	7	39.8	-9.000	-9.000	-9.000	145.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	296.0	2.0	0	0.00	57.	998.	2	NAD-SFC	NoSubs
9	6	29	180	8	85.4	-9.000	-9.000	-9.000	254.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	298.0	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
9	6	29	180	9	125.5	-9.000	-9.000	-9.000	372.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.2	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
9	6	29	180	10	157.6	-9.000	-9.000	-9.000	508.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
9	6	29	180	11	180.2	-9.000	-9.000	-9.000	634.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.0	2.0	0	0.00	39.	996.	2	NAD-SFC	NoSubs
9	6	29	180	12	191.6	-9.000	-9.000	-9.000	765.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.6	2.0	0	0.00	36.	996.	2	NAD-SFC	NoSubs
9	6	29	180	13	192.6	0.124	1.684	0.007	881.	104.	-1.0	0.2940	0.52	0.19	0.50	5.0	15.0	307.1	2.0	0	0.00	34.	995.	2	NAD-SFC	NoSubs
9	6	29	180	14	183.0	0.123	1.717	0.008	983.	103.	-1.0	0.2930	0.52	0.19	0.50	356.0	15.0	308.2	2.0	0	0.00	31.	994.	2	NAD-SFC	NoSubs
9	6	29	180	15	162.3	-9.000	-9.000	-9.000	1089.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	309.2	2.0	0	0.00	29.	994.	2	NAD-SFC	NoSubs
9	6	29	180	16	131.8	0.288	1.631	0.008	1168.	370.	-16.0	0.2930	0.52	0.20	2.10	335.0	15.0	310.0	2.0	0	0.00	28.	994.	2	NAD-SFC	NoSubs
9	6	29	180	17	91.7	0.388	1.464	0.009	1214.	581.	-56.6	0.2160	0.52	0.22	3.60	293.0	15.0	308.2	2.0	0	0.00	43.	994.	2	NAD-SFC	NoSubs
9	6	29	180	18	45.4	0.459	1.163	0.009	1230.	746.	-189.4	0.2160	0.52	0.27	4.60	277.0	15.0	305.4	2.0	0	0.00	50.	995.	2	NAD-SFC	NoSubs
9	6	29	180	19	0.3	0.434	0.216	0.009	1221.	687.	-8888.0	0.2160	0.52	0.46	4.60	285.0	15.0	302.4	2.0	0	0.00	52.	996.	2	NAD-SFC	NoSubs
9	6	29	180	20	-43.0	0.420	-9.000	-9.000	-999.	654.	153.0	0.2160	0.52	1.00	4.60	282.0	15.0	299.9	2.0	0	0.00	56.	996.	2	NAD-SFC	NoSubs
9	6	29	180	21	-33.6	0.325	-9.000	-9.000	-999.	451.	91.2	0.2160	0.52	1.00	3.60	289.0	15.0	297.9	2.0	0	0.00	58.	996.	2	NAD-SFC	NoSubs
9	6	29	180	22	-25.4	0.252	-9.000	-9.000	-999.	306.	55.7	0.2930	0.52	1.00	2.60	342.0	15.0	297.1	2.0	0	0.00	57.	996.	2	NAD-SFC	NoSubs
9	6	29	180	23	-29.9	0.289	-9.000	-9.000	-999.	372.	71.4	0.2470	0.52	1.00	3.10	34.0	15.0	296.6	2.0	0	0.00	57.	996.	2	NAD-SFC	NoSubs
9	6	29	180	24	-35.1	0.337	-9.000	-9.000	-999.	470.	97.4	0.2470	0.52	1.00	3.60	47.0	15.0	295.9	2.0	0	0.00	60.	997.	2	NAD-SFC	NoSubs
9	6	30	181	1	-16.4	0.200	-9.000	-9.000	-999.	227.	43.4	0.2940	0.52	1.00	2.10	28.0	15.0	295.2	2.0	0	0.00	60.	997.	2	NAD-SFC	NoSubs
9	6	30	181	2	-8.2	0.140	-9.000	-9.000	-999.	127.	29.7	0.2930	0.52	1.00	1.50	353.0	15.0	294.5	2.0	0	0.00	61.	997.	2	NAD-SFC	NoSubs
9	6	30	181	3	-1.6	0.084	-9.000	-9.000	-999.	59.	31.9	0.2930	0.52	1.00	0.50	360.0	15.0	293.8	2.0	0	0.00	63.	998.	2	NAD-SFC	NoSubs

9	6	30	181	4	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.2090	0.52	1.00	0.50	66.0	15.0	293.1	2.0	0	0.00	65.	998.	2	NAD-SFC NoSubs
9	6	30	181	5	-3.5	0.096	-9.000	-9.000	-999.	71.	22.3	0.2090	0.52	1.00	1.00	68.0	15.0	292.8	2.0	0	0.00	66.	998.	2	NAD-SFC NoSubs
9	6	30	181	6	-1.8	0.089	-9.000	-9.000	-999.	64.	34.5	0.2470	0.52	0.47	1.00	57.0	15.0	292.4	2.0	0	0.00	68.	998.	2	NAD-SFC NoSubs
9	6	30	181	7	38.6	0.098	0.585	0.013	184.	73.	-2.1	0.2720	0.52	0.28	0.50	314.0	15.0	293.4	2.0	0	0.00	62.	998.	2	NAD-SFC NoSubs
9	6	30	181	8	84.2	-9.000	-9.000	-9.000	284.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	295.5	2.0	0	0.00	53.	998.	2	NAD-SFC NoSubs
9	6	30	181	9	124.3	-9.000	-9.000	-9.000	385.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.8	2.0	0	0.00	45.	998.	2	NAD-SFC NoSubs
9	6	30	181	10	156.3	-9.000	-9.000	-9.000	524.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	41.	997.	2	NAD-SFC NoSubs
9	6	30	181	11	178.9	-9.000	-9.000	-9.000	651.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	37.	997.	2	NAD-SFC NoSubs
9	6	30	181	12	190.5	-9.000	-9.000	-9.000	765.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.6	2.0	0	0.00	33.	996.	2	NAD-SFC NoSubs
9	6	30	181	13	191.3	0.186	1.669	0.010	864.	193.	-3.0	0.2930	0.52	0.19	1.00	344.0	15.0	304.9	2.0	0	0.00	31.	996.	2	NAD-SFC NoSubs
9	6	30	181	14	181.6	0.239	1.693	0.010	949.	280.	-6.6	0.2930	0.52	0.19	1.50	349.0	15.0	305.9	2.0	0	0.00	29.	995.	2	NAD-SFC NoSubs
9	6	30	181	15	160.7	0.293	1.665	0.010	1021.	382.	-14.0	0.2930	0.52	0.19	2.10	355.0	15.0	306.5	2.0	0	0.00	28.	995.	2	NAD-SFC NoSubs
9	6	30	181	16	129.9	0.334	1.578	0.010	1076.	462.	-25.4	0.2930	0.52	0.20	2.60	342.0	15.0	306.8	2.0	0	0.00	28.	995.	2	NAD-SFC NoSubs
9	6	30	181	17	90.3	0.323	1.413	0.010	1110.	441.	-33.1	0.2930	0.52	0.22	2.60	332.0	15.0	305.8	2.0	0	0.00	37.	995.	2	NAD-SFC NoSubs
9	6	30	181	18	44.8	0.437	1.124	0.010	1125.	693.	-165.5	0.2720	0.52	0.27	4.10	312.0	15.0	304.2	2.0	0	0.00	45.	995.	2	NAD-SFC NoSubs
9	6	30	181	19	-1.9	0.488	-9.000	-9.000	-999.	818.	5313.8	0.2160	0.52	0.46	5.10	298.0	15.0	300.5	2.0	0	0.00	53.	996.	2	NAD-SFC NoSubs
9	6	30	181	20	-46.2	0.448	-9.000	-9.000	-999.	721.	172.3	0.2720	0.52	1.00	4.60	301.0	15.0	297.5	2.0	0	0.00	58.	996.	2	NAD-SFC NoSubs
9	6	30	181	21	-43.7	0.420	-9.000	-9.000	-999.	654.	150.6	0.2160	0.52	1.00	4.60	299.0	15.0	295.5	2.0	0	0.00	61.	996.	2	NAD-SFC NoSubs
9	6	30	181	22	-41.5	0.397	-9.000	-9.000	-999.	601.	134.0	0.2720	0.52	1.00	4.10	302.0	15.0	294.1	2.0	0	0.00	63.	997.	2	NAD-SFC NoSubs
9	6	30	181	23	-31.1	0.296	-9.000	-9.000	-999.	394.	74.5	0.2720	0.52	1.00	3.10	317.0	15.0	293.2	2.0	0	0.00	65.	997.	2	NAD-SFC NoSubs
9	6	30	181	24	-31.8	0.303	-9.000	-9.000	-999.	400.	77.7	0.2930	0.52	1.00	3.10	357.0	15.0	292.8	2.0	0	0.00	65.	997.	2	NAD-SFC NoSubs
9	7	1	182	1	-37.4	0.355	-9.000	-9.000	-999.	507.	106.3	0.2940	0.52	1.00	3.60	18.0	15.0	292.2	2.0	0	0.00	66.	998.	2	NAD-SFC NoSubs
9	7	1	182	2	-30.4	0.288	-9.000	-9.000	-999.	374.	70.1	0.2470	0.52	1.00	3.10	35.0	15.0	291.8	2.0	0	0.00	68.	998.	2	NAD-SFC NoSubs
9	7	1	182	3	-30.5	0.288	-9.000	-9.000	-999.	372.	70.0	0.2470	0.52	1.00	3.10	34.0	15.0	291.2	2.0	0	0.00	68.	998.	2	NAD-SFC NoSubs
9	7	1	182	4	-25.7	0.252	-9.000	-9.000	-999.	304.	55.2	0.2940	0.52	1.00	2.60	28.0	15.0	290.9	2.0	0	0.00	68.	998.	2	NAD-SFC NoSubs
9	7	1	182	5	-15.2	0.190	-9.000	-9.000	-999.	200.	40.1	0.2470	0.52	1.00	2.10	41.0	15.0	290.6	2.0	0	0.00	69.	999.	2	NAD-SFC NoSubs
9	7	1	182	6	-4.5	0.138	-9.000	-9.000	-999.	124.	52.0	0.2470	0.52	0.47	1.50	30.0	15.0	291.0	2.0	0	0.00	67.	999.	2	NAD-SFC NoSubs
9	7	1	182	7	38.1	0.099	0.547	0.014	153.	75.	-2.3	0.2930	0.52	0.28	0.50	342.0	15.0	292.8	2.0	0	0.00	59.	999.	2	NAD-SFC NoSubs
9	7	1	182	8	83.7	-9.000	-9.000	-9.000	273.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.6	2.0	0	0.00	56.	999.	2	NAD-SFC NoSubs
9	7	1	182	9	123.7	-9.000	-9.000	-9.000	399.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	51.	998.	2	NAD-SFC NoSubs
9	7	1	182	10	155.8	-9.000	-9.000	-9.000	509.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	47.	998.	2	NAD-SFC NoSubs
9	7	1	182	11	178.3	-9.000	-9.000	-9.000	612.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	43.	997.	2	NAD-SFC NoSubs
9	7	1	182	12	190.0	0.123	1.564	0.011	717.	104.	-1.0	0.2930	0.52	0.19	0.50	341.0	15.0	302.8	2.0	0	0.00	37.	997.	2	NAD-SFC NoSubs
9	7	1	182	13	190.9	0.186	1.638	0.012	819.	193.	-3.0	0.2930	0.52	0.19	1.00	342.0	15.0	304.1	2.0	0	0.00	35.	996.	2	NAD-SFC NoSubs
9	7	1	182	14	181.2	0.297	1.664	0.011	906.	389.	-12.9	0.2930	0.52	0.19	2.10	350.0	15.0	305.1	2.0	0	0.00	34.	996.	2	NAD-SFC NoSubs
9	7	1	182	15	160.2	0.387	1.638	0.011	976.	578.	-32.1	0.2940	0.52	0.19	3.10	1.0	15.0	305.8	2.0	0	0.00	34.	995.	2	NAD-SFC NoSubs
9	7	1	182	16	129.5	-9.000	-9.000	-9.000	1025.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	306.0	2.0	0	0.00	34.	995.	2	NAD-SFC NoSubs
9	7	1	182	17	90.4	0.323	1.391	0.010	1057.	441.	-33.2	0.2940	0.52	0.22	2.60	4.0	15.0	305.8	2.0	0	0.00	41.	995.	2	NAD-SFC NoSubs
9	7	1	182	18	45.3	0.301	1.110	0.010	1072.	396.	-53.3	0.2720	0.52	0.27	2.60	323.0	15.0	305.2	2.0	0	0.00	46.	996.	2	NAD-SFC NoSubs
9	7	1	182	19	0.4	0.434	0.226	0.010	1067.	687.	-8888.0	0.2160	0.52	0.46	4.60	288.0	15.0	302.5	2.0	0	0.00	52.	996.	2	NAD-SFC NoSubs
9	7	1	182	20	-48.1	0.468	-9.000	-9.000	-999.	767.	188.8	0.2160	0.52	1.00	5.10	285.0	15.0	298.6	2.0	0	0.00	59.	996.	2	NAD-SFC NoSubs
9	7	1	182	21	-43.5	0.420	-9.000	-9.000	-999.	655.	151.2	0.2160	0.52	1.00	4.60	280.0	15.0	296.5	2.0	0	0.00	62.	996.	2	NAD-SFC NoSubs
9	7	1	182	22	-38.8	0.373	-9.000	-9.000	-999.	548.	118.4	0.2160	0.52	1.00	4.10	295.0	15.0	295.2	2.0	0	0.00	65.	997.	2	NAD-SFC NoSubs
9	7	1	182	23	-36.2	0.347	-9.000	-9.000	-999.	491.	102.3	0.2720	0.52	1.00	3.60	303.0	15.0	294.2	2.0	0	0.00	66.	997.	2	NAD-SFC NoSubs
9	7	1	182	24	-36.3	0.347	-9.000	-9.000	-999.	490.	102.0	0.2720	0.52	1.00	3.60	324.0	15.0	293.6	2.0	0	0.00	68.	997.	2	NAD-SFC NoSubs
9	7	2	183	1	-37.2	0.354	-9.000	-9.000	-999.	506.	106.3	0.2930	0.52	1.00	3.60	340.0	15.0	292.9	2.0	0	0.00	70.	998.	2	NAD-SFC NoSubs
9	7	2	183	2	-31.9	0.303	-9.000	-9.000	-999.	402.	77.6	0.2930	0.52	1.00	3.10	341.0	15.0	292.5	2.0	0	0.00	70.	998.	2	NAD-SFC NoSubs
9	7	2	183	3	-25.7	0.252	-9.000	-9.000	-999.	304.	55.2	0.2930	0.52	1.00	2.60	335.0	15.0	292.2	2.0	0	0.00	68.	999.	2	NAD-SFC NoSubs
9	7	2	183	4	-16.5	0.200	-9.000	-9.000	-999.	215.	43.1	0.2930	0.52	1.00	2.10	331.0	15.0	292.2	2.0	0	0.00	67.	999.	2	NAD-SFC NoSubs
9	7	2	183	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.6	0.2930	0.52	1.00	1.50	350.0	15.0	292.2	2.0	0	0.00	67.	1000.	2	NAD-SFC NoSubs
9	7	2	183	6	-2.1	0.094	-9.000	-9.000	-999.	69.	35.0	0.2940	0.52	0.47	1.00	22.0	15.0	292.2	2.0	0	0.00	68.	1000.	2	NAD-SFC NoSubs
9	7	2	183	7	38.3	0.099	0.545	0.010	151.	75.	-2.3	0.2930	0.52	0.28	0.50	351.0	15.0	294.1	2.0	0	0.00	61.	1000.	2	NAD-SFC NoSubs
9	7	2	183	8	83.9	-9.000	-9.000	-9.000	302.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	296.0	2.0	0	0.00	57.	1000.	2	NAD-SFC NoSubs
9	7	2	183	9	123.9	-9.000	-9.000	-9.000	447.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.8	2.0	0	0.00	53.	1000.	2	NAD-SFC NoSubs
9	7	2	183	10	156.0	-9.000	-9.000	-9.000	582.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	50.	999.	2	NAD-SFC NoSubs
9	7	2	183	11	178.7	-9.000	-9.000	-9.000	722.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	45.	999.	2	NAD-SFC NoSubs
9	7	2	183	12	190.3	-9.000	-9.000	-9.000	868.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.4	2.0	0	0.00	41.	998.	2	NAD-SFC NoSubs
9	7	2	183	13	191.2	0.121	1.742	0.012	985.	102.	-1.0	0.2720	0.52	0.19	0.50	314.0	15.0	304.8	2.0	0	0.00	38.	997.	2	NAD-SFC NoSubs
9	7	2	183	14	181.6	0.185	1.748	0.012	1047.	191.	-3.1	0.2930	0.52	0.19	1.00	342.0	15.0	305.9	2.0	0	0.00	35.	997.	2	NAD-SFC NoSubs
9	7	2	183	15	160.7	0.293	1.706	0.011	1100.	381.	-14.0	0.2930	0.52	0.19	2.10	352.0	15.0	306.5	2.0	0	0.00	34.	997.	2	NAD-SFC NoSubs
9	7	2	183	16	129.9	0.380	1.609	0.011	1140.	562.	-37.6	0.2940	0.52	0.20	3.10	3.0	15.0	306.8	2.0	0	0.00	34.	996.	2	NAD-SFC NoSubs
9	7	2	183	17	90.8	0.323	1.438	0.011	1167.	443.	-33.0	0.2930	0.52	0.22	2.60	348.0	15.0	306.4	2.0	0	0.00	43.	997.	2	NAD-SFC NoSubs
9	7	2	183	18	46.3	0.416	1.152	0.011	1177.	643.	-138.3	0.2160	0.52	0.27	4.10	299.0	15.0	304.9	2.0	0	0.00	50.	998.	3	NAD-SFC NoSubs
9	7	2	183	19	-1.8	0.488	-9.000	-9.000	-999.	818.	5848.1	0.2160	0.52	0.46	5.10	285.0	15.0	300.6	2.0	0	0.00	58.	998.	2	NAD-SFC NoSubs
9	7	2	183	20	-48.5	0.468	-9.000	-9.000	-999.	768.	187.8	0.2160	0.52	1.00	5.10	277.0	15.0	297.2	2.0	0	0.00	59.	999.	2	NAD-SFC NoSubs
9	7	2	183	21	-48.9	0.468	-9.000	-9.000	-999.	767.	186.5	0.2160	0.52	1.00	5.10	283.0	15.0	295.1	2.0	0	0.00	61.	1000.	2	NAD-SFC NoSubs
9	7	2	183	22	-43.0	0.420	-9.000	-9.000	-999.	656.	153.7	0.2160	0.52	1.00	4.60	289.0	15.0	293.6	2.0	0	0.00	62.	1000.	3	NAD-SFC NoSubs
9	7	2	183	23	-24.5	0.246	-9.000	-9.000	-999.	318.	54.5	0.2720	0.52	1.00	2.60	316.0	15.0	292.9	2.0	0	0.00	63.	1001.	3	NAD-SFC NoSubs
9	7	2	183	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.6	2.0	0	0.00	63.	1001.	3	NAD-SFC NoSubs
9	7	3	184	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	66.	1002.	3	NAD-SFC NoSubs
9	7	3	184	2	-31.4	0.303	-9.000	-9.000	-999.	401.	79.4	0.2930	0.52	1.00	3.10	354.0	15.0	291.1	2.0	0	0.00	69.	1002.	3	NAD-SFC NoSubs
9	7	3	184	3	-25.5	0.252	-9.000	-9.000	-999.	304.	55.8	0.2930	0.52	1.00	2.60	346.0	15.0	290.5	2.0	0	0.00	70.	1002.	3	NAD-SFC NoSubs
9	7	3	184	4	-25.5	0.252	-9.000	-9.000	-999.	303.	55.8	0.2930	0.52	1.00	2.60	357.0	15.0	290.1	2.0	0	0.00	70.	1002.	3	NAD-SFC NoSubs
9	7	3	184	5	-16.4	0.200	-9.000	-9.000	-999.	216.	43.6	0.2940	0.52	1.00	2.10	1.0	15.0	289.9	2.0	0	0.00	69.	1002.	3	NAD-SFC NoSubs
9	7	3	184	6	-8.0	0.206	-9.000	-9.000	-999.	225.	98.3	0.2930	0.52	0.47	2.10	338.0	15.0	290.2	2.0	0	0.00	67.	1002.	2	NAD-SFC NoSubs
9	7	3	184	7	37.4	0.197	0.512	0.011	128.	210.	-18.3	0.2720	0.52	0.28	1.50	316.0	15.0	292.2	2.0	0	0.00	58.	1002.	2	NAD-SFC NoSubs
9	7	3	184	8	83.0	-9.000	-9.000	-9.000	219.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.1	2.0	0	0.00	54.	1002.	2	NAD-SFC NoSubs

9	7	3	184	9	123.3	-9.000	-9.000	-9.000	365.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
9	7	3	184	10	155.4	-9.000	-9.000	-9.000	503.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
9	7	3	184	11	178.1	-9.000	-9.000	-9.000	629.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	39.	1002.	2	NAD-SFC	NoSubs
9	7	3	184	12	189.8	-9.000	-9.000	-9.000	747.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.6	2.0	0	0.00	35.	1001.	2	NAD-SFC	NoSubs
9	7	3	184	13	190.7	0.121	1.657	0.009	852.	101.	-1.0	0.2720	0.52	0.19	0.50	319.0	15.0	304.0	2.0	0	0.00	32.	1000.	2	NAD-SFC	NoSubs
9	7	3	184	14	181.2	0.238	1.683	0.009	940.	280.	-6.7	0.2930	0.52	0.19	1.50	336.0	15.0	305.1	2.0	0	0.00	30.	1000.	2	NAD-SFC	NoSubs
9	7	3	184	15	160.2	0.293	1.659	0.009	1017.	381.	-14.0	0.2930	0.52	0.19	2.10	357.0	15.0	305.8	2.0	0	0.00	30.	999.	2	NAD-SFC	NoSubs
9	7	3	184	16	129.5	-9.000	-9.000	-9.000	1077.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	305.9	2.0	0	0.00	31.	999.	2	NAD-SFC	NoSubs
9	7	3	184	17	90.2	0.323	1.413	0.010	1116.	441.	-33.3	0.2940	0.52	0.22	2.60	12.0	15.0	305.4	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
9	7	3	184	18	45.3	0.306	1.130	0.010	1135.	406.	-56.2	0.2930	0.52	0.27	2.60	357.0	15.0	305.1	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
9	7	3	184	19	0.9	0.435	0.302	0.010	1131.	688.	-8493.4	0.2160	0.52	0.46	4.60	297.0	15.0	303.5	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
9	7	3	184	20	-48.4	0.468	-9.000	-9.000	-999.	767.	188.4	0.2160	0.52	1.00	5.10	279.0	15.0	298.1	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs
9	7	3	184	21	-46.3	0.443	-9.000	-9.000	-999.	708.	167.5	0.1750	0.52	1.00	5.10	266.0	15.0	295.4	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
9	7	3	184	22	-39.1	0.372	-9.000	-9.000	-999.	549.	117.9	0.2160	0.52	1.00	4.10	285.0	15.0	293.9	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
9	7	3	184	23	-29.3	0.278	-9.000	-9.000	-999.	357.	65.5	0.2160	0.52	1.00	3.10	295.0	15.0	293.0	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
9	7	3	184	24	-25.7	0.252	-9.000	-9.000	-999.	303.	55.2	0.2930	0.52	1.00	2.60	331.0	15.0	292.5	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
9	7	4	185	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.9	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
9	7	4	185	2	-32.2	0.303	-9.000	-9.000	-999.	400.	77.3	0.2930	0.52	1.00	3.10	359.0	15.0	291.2	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
9	7	4	185	3	-25.8	0.251	-9.000	-9.000	-999.	304.	55.1	0.2930	0.52	1.00	2.60	350.0	15.0	290.9	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
9	7	4	185	4	-25.8	0.251	-9.000	-9.000	-999.	303.	55.1	0.2930	0.52	1.00	2.60	351.0	15.0	290.8	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
9	7	4	185	5	-25.8	0.251	-9.000	-9.000	-999.	303.	55.0	0.2930	0.52	1.00	2.60	346.0	15.0	290.4	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
9	7	4	185	6	-5.2	0.144	-9.000	-9.000	-999.	137.	51.4	0.2930	0.52	0.47	1.50	355.0	15.0	290.4	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
9	7	4	185	7	37.2	0.200	0.499	0.010	119.	215.	-19.3	0.2930	0.52	0.28	1.50	331.0	15.0	292.6	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
9	7	4	185	8	82.8	-9.000	-9.000	-9.000	248.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.4	2.0	0	0.00	52.	1003.	2	NAD-SFC	NoSubs
9	7	4	185	9	122.9	-9.000	-9.000	-9.000	411.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.4	2.0	0	0.00	48.	1003.	2	NAD-SFC	NoSubs
9	7	4	185	10	155.1	-9.000	-9.000	-9.000	549.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
9	7	4	185	11	177.8	-9.000	-9.000	-9.000	679.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
9	7	4	185	12	189.4	-9.000	-9.000	-9.000	820.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
9	7	4	185	13	190.4	-9.000	-9.000	-9.000	942.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.5	2.0	0	0.00	34.	1000.	2	NAD-SFC	NoSubs
9	7	4	185	14	180.9	0.120	1.732	0.010	1026.	100.	-1.0	0.2720	0.52	0.19	0.50	329.0	15.0	304.6	2.0	0	0.00	31.	999.	2	NAD-SFC	NoSubs
9	7	4	185	15	160.0	0.235	1.696	0.010	1088.	273.	-7.2	0.2930	0.52	0.19	1.50	353.0	15.0	305.2	2.0	0	0.00	30.	999.	2	NAD-SFC	NoSubs
9	7	4	185	16	129.2	0.287	1.603	0.010	1136.	369.	-16.3	0.2940	0.52	0.20	2.10	5.0	15.0	305.4	2.0	0	0.00	29.	998.	2	NAD-SFC	NoSubs
9	7	4	185	17	90.1	0.277	1.434	0.010	1167.	350.	-21.0	0.2930	0.52	0.22	2.10	348.0	15.0	305.1	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
9	7	4	185	18	44.8	0.345	1.141	0.010	1181.	487.	-82.0	0.2720	0.52	0.27	3.10	314.0	15.0	304.2	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
9	7	4	185	19	-2.1	0.488	-9.000	-9.000	-999.	818.	4928.8	0.2160	0.52	0.46	5.10	280.0	15.0	300.5	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
9	7	4	185	20	-46.1	0.443	-9.000	-9.000	-999.	710.	168.0	0.1750	0.52	1.00	5.10	267.0	15.0	296.2	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
9	7	4	185	21	-49.0	0.467	-9.000	-9.000	-999.	767.	185.7	0.2160	0.52	1.00	5.10	285.0	15.0	294.0	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
9	7	4	185	22	-39.3	0.372	-9.000	-9.000	-999.	552.	117.3	0.2160	0.52	1.00	4.10	284.0	15.0	292.5	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
9	7	4	185	23	-22.3	0.230	-9.000	-9.000	-999.	280.	49.0	0.2160	0.52	1.00	2.60	297.0	15.0	291.8	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
9	7	4	185	24	-25.8	0.251	-9.000	-9.000	-999.	303.	55.1	0.2930	0.52	1.00	2.60	351.0	15.0	291.2	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
9	7	5	186	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.4	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
9	7	5	186	2	-25.9	0.251	-9.000	-9.000	-999.	303.	54.9	0.2930	0.52	1.00	2.60	343.0	15.0	289.8	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
9	7	5	186	3	-25.9	0.251	-9.000	-9.000	-999.	303.	54.9	0.2930	0.52	1.00	2.60	334.0	15.0	289.4	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
9	7	5	186	4	-16.6	0.200	-9.000	-9.000	-999.	215.	42.9	0.2930	0.52	1.00	2.10	332.0	15.0	289.2	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
9	7	5	186	5	-8.3	0.140	-9.000	-9.000	-999.	126.	29.4	0.2930	0.52	1.00	1.50	337.0	15.0	289.0	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
9	7	5	186	6	-2.3	0.093	-9.000	-9.000	-999.	69.	30.8	0.2930	0.52	0.48	1.00	336.0	15.0	288.9	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
9	7	5	186	7	36.4	0.200	0.513	0.011	132.	214.	-19.6	0.2930	0.52	0.28	1.50	343.0	15.0	291.0	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
9	7	5	186	8	82.1	-9.000	-9.000	-9.000	275.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.9	2.0	0	0.00	58.	1004.	2	NAD-SFC	NoSubs
9	7	5	186	9	122.1	-9.000	-9.000	-9.000	411.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.6	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
9	7	5	186	10	154.2	-9.000	-9.000	-9.000	548.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.5	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
9	7	5	186	11	176.7	-9.000	-9.000	-9.000	673.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
9	7	5	186	12	188.2	-9.000	-9.000	-9.000	788.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
9	7	5	186	13	189.2	0.123	1.676	0.013	889.	104.	-1.0	0.2930	0.52	0.19	0.50	338.0	15.0	301.2	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
9	7	5	186	14	179.7	0.238	1.699	0.013	975.	279.	-6.7	0.2930	0.52	0.19	1.50	342.0	15.0	302.4	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
9	7	5	186	15	158.9	0.293	1.659	0.013	1027.	381.	-14.1	0.2930	0.52	0.19	2.10	355.0	15.0	303.2	2.0	0	0.00	35.	1000.	2	NAD-SFC	NoSubs
9	7	5	186	16	128.2	0.333	1.565	0.013	1067.	462.	-25.7	0.2940	0.52	0.20	2.60	5.0	15.0	303.6	2.0	0	0.00	34.	999.	2	NAD-SFC	NoSubs
9	7	5	186	17	89.3	0.323	1.399	0.013	1094.	440.	-33.6	0.2940	0.52	0.22	2.60	4.0	15.0	303.6	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
9	7	5	186	18	45.2	0.301	1.119	0.013	1106.	396.	-53.6	0.2720	0.52	0.27	2.60	327.0	15.0	303.0	2.0	0	0.00	45.	1000.	3	NAD-SFC	NoSubs
9	7	5	186	19	0.9	0.435	0.300	0.013	1102.	688.	-8383.5	0.2160	0.52	0.46	4.60	291.0	15.0	300.6	2.0	0	0.00	50.	1000.	3	NAD-SFC	NoSubs
9	7	5	186	20	-53.4	0.525	-9.000	-9.000	-999.	913.	242.4	0.2160	0.52	1.00	5.70	273.0	15.0	296.1	2.0	0	0.00	60.	1001.	3	NAD-SFC	NoSubs
9	7	5	186	21	-47.9	0.468	-9.000	-9.000	-999.	771.	190.6	0.2160	0.52	1.00	5.10	281.0	15.0	293.8	2.0	0	0.00	65.	1001.	3	NAD-SFC	NoSubs
9	7	5	186	22	-38.4	0.373	-9.000	-9.000	-999.	553.	120.5	0.2160	0.52	1.00	4.10	286.0	15.0	292.6	2.0	0	0.00	70.	1002.	3	NAD-SFC	NoSubs
9	7	5	186	23	-28.7	0.278	-9.000	-9.000	-999.	357.	67.0	0.2160	0.52	1.00	3.10	296.0	15.0	291.8	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
9	7	5	186	24	-30.7	0.297	-9.000	-9.000	-999.	388.	76.0	0.2720	0.52	1.00	3.10	324.0	15.0	291.2	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
9	7	6	187	1	-24.6	0.246	-9.000	-9.000	-999.	294.	54.3	0.2720	0.52	1.00	2.60	329.0	15.0	291.0	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
9	7	6	187	2	-15.8	0.196	-9.000	-9.000	-999.	208.	42.3	0.2720	0.52	1.00	2.10	329.0	15.0	290.8	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
9	7	6	187	3	-8.2	0.140	-9.000	-9.000	-999.	126.	29.8	0.2930	0.52	1.00	1.50	344.0	15.0	290.2	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs
9	7	6	187	4	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	1.0	15.0	289.6	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
9	7	6	187	5	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2940	0.52	1.00	0.50	9.0	15.0	289.0	2.0	0	0.00	84.	1004.	3	NAD-SFC	NoSubs
9	7	6	187	6	-2.4	0.093	-9.000	-9.000	-999.	68.	30.1	0.2940	0.52	0.48	1.00	22.0	15.0	288.8	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
9	7	6	187	7	35.7	-9.000	-9.000	-9.000	276.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	289.6	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
9	7	6	187	8	81.2	-9.000	-9.000	-9.000	417.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	290.9	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
9	7	6	187	9	121.2	-9.000	-9.000	-9.000	534.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.6	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
9	7	6	187	10	153.2	-9.000	-9.000	-9.000	654.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.4	2.0	0	0.00	56.	1003.	2	NAD-SFC	NoSubs
9	7	6	187	11	175.8	0.120	1.553	0.012	762.	100.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	296.2	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
9	7	6	187	12	187.4	0.121	1.654	0.012	863.	101.	-1.0	0.2720	0.52	0.19	0.50	317.0	15.0	297.9	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
9	7	6	187	13	188.2	0.183	1.712	0.013	953.	187.	-2.9	0.2720	0.52	0.19	1.00	328.0	15.0	299.1	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs

9	7	6	187	14	178.5	0.238	1.721	0.013	1020.	279.	-6.7	0.2930	0.52	0.19	1.50	341.0	15.0	300.0	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
9	7	6	187	15	157.6	0.293	1.679	0.014	1072.	380.	-14.2	0.2930	0.52	0.19	2.10	348.0	15.0	300.6	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
9	7	6	187	16	126.9	0.333	1.582	0.014	1113.	461.	-25.9	0.2940	0.52	0.20	2.60	4.0	15.0	300.9	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
9	7	6	187	17	87.8	-9.000	-9.000	-9.000	1139.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	300.8	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
9	7	6	187	18	42.8	0.305	1.114	0.014	1151.	404.	-58.9	0.2940	0.52	0.27	2.60	12.0	15.0	300.2	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
9	7	6	187	19	0.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	299.5	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
9	7	6	187	20	-40.9	0.406	-9.000	-9.000	-999.	621.	145.7	0.2930	0.52	1.00	4.10	360.0	15.0	297.9	2.0	0	0.00	54.	999.	3	NAD-SFC	NoSubs
9	7	6	187	21	-41.3	0.406	-9.000	-9.000	-999.	621.	144.6	0.2930	0.52	1.00	4.10	352.0	15.0	295.8	2.0	0	0.00	62.	1000.	3	NAD-SFC	NoSubs
9	7	6	187	22	-36.2	0.355	-9.000	-9.000	-999.	509.	109.8	0.2930	0.52	1.00	3.60	345.0	15.0	294.4	2.0	0	0.00	69.	1000.	3	NAD-SFC	NoSubs
9	7	6	187	23	-36.3	0.355	-9.000	-9.000	-999.	507.	109.5	0.2930	0.52	1.00	3.60	338.0	15.0	293.6	2.0	0	0.00	72.	1000.	3	NAD-SFC	NoSubs
9	7	6	187	24	-36.4	0.355	-9.000	-9.000	-999.	507.	109.1	0.2930	0.52	1.00	3.60	335.0	15.0	292.8	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
9	7	7	188	1	-31.2	0.303	-9.000	-9.000	-999.	402.	79.6	0.2930	0.52	1.00	3.10	344.0	15.0	291.8	2.0	0	0.00	80.	1000.	3	NAD-SFC	NoSubs
9	7	7	188	2	-25.5	0.252	-9.000	-9.000	-999.	305.	56.0	0.2940	0.52	1.00	2.60	5.0	15.0	291.0	2.0	0	0.00	82.	1000.	3	NAD-SFC	NoSubs
9	7	7	188	3	-25.5	0.252	-9.000	-9.000	-999.	304.	55.9	0.2940	0.52	1.00	2.60	9.0	15.0	290.2	2.0	0	0.00	85.	1001.	3	NAD-SFC	NoSubs
9	7	7	188	4	-16.4	0.200	-9.000	-9.000	-999.	216.	43.6	0.2940	0.52	1.00	2.10	7.0	15.0	289.5	2.0	0	0.00	87.	1001.	3	NAD-SFC	NoSubs
9	7	7	188	5	-16.6	0.200	-9.000	-9.000	-999.	214.	42.9	0.2940	0.52	1.00	2.10	24.0	15.0	288.9	2.0	0	0.00	89.	1001.	2	NAD-SFC	NoSubs
9	7	7	188	6	-9.6	0.206	-9.000	-9.000	-999.	224.	80.5	0.2940	0.52	0.48	2.10	22.0	15.0	288.8	2.0	0	0.00	88.	1001.	2	NAD-SFC	NoSubs
9	7	7	188	7	35.5	0.151	0.558	0.009	175.	142.	-8.7	0.2940	0.52	0.28	1.00	7.0	15.0	289.9	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
9	7	7	188	8	81.2	-9.000	-9.000	-9.000	301.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.0	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
9	7	7	188	9	121.4	-9.000	-9.000	-9.000	444.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.9	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
9	7	7	188	10	153.5	-9.000	-9.000	-9.000	614.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.6	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
9	7	7	188	11	176.1	-9.000	-9.000	-9.000	767.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
9	7	7	188	12	187.7	-9.000	-9.000	-9.000	905.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
9	7	7	188	13	188.6	0.121	1.749	0.010	1011.	101.	-1.0	0.2720	0.52	0.19	0.50	329.0	15.0	300.2	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
9	7	7	188	14	179.0	0.185	1.761	0.010	1087.	190.	-3.1	0.2930	0.52	0.19	1.00	347.0	15.0	301.2	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
9	7	7	188	15	158.1	-9.000	-9.000	-9.000	1151.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
9	7	7	188	16	127.4	-9.000	-9.000	-9.000	1200.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.0	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
9	7	7	188	17	88.2	0.369	1.451	0.010	1231.	537.	-50.5	0.2940	0.52	0.22	3.10	10.0	15.0	301.8	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
9	7	7	188	18	43.1	0.305	1.147	0.010	1246.	406.	-58.5	0.2940	0.52	0.27	2.60	15.0	15.0	301.1	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
9	7	7	188	19	-2.7	0.372	-9.000	-9.000	-999.	545.	1673.9	0.2940	0.52	0.46	3.60	4.0	15.0	300.2	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
9	7	7	188	20	-35.6	0.355	-9.000	-9.000	-999.	507.	111.6	0.2930	0.52	1.00	3.60	346.0	15.0	299.0	2.0	0	0.00	54.	998.	3	NAD-SFC	NoSubs
9	7	7	188	21	-40.0	0.397	-9.000	-9.000	-999.	601.	139.4	0.2720	0.52	1.00	4.10	329.0	15.0	297.8	2.0	0	0.00	57.	998.	3	NAD-SFC	NoSubs
9	7	7	188	22	-37.8	0.373	-9.000	-9.000	-999.	547.	121.9	0.2160	0.52	1.00	4.10	299.0	15.0	295.8	2.0	0	0.00	65.	998.	3	NAD-SFC	NoSubs
9	7	7	188	23	-33.2	0.325	-9.000	-9.000	-999.	447.	92.4	0.2160	0.52	1.00	3.60	278.0	15.0	294.2	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
9	7	7	188	24	-33.3	0.325	-9.000	-9.000	-999.	446.	92.2	0.2160	0.52	1.00	3.60	286.0	15.0	293.5	2.0	0	0.00	73.	999.	3	NAD-SFC	NoSubs
9	7	8	189	1	-35.6	0.347	-9.000	-9.000	-999.	490.	104.6	0.2720	0.52	1.00	3.60	300.0	15.0	292.9	2.0	0	0.00	74.	999.	3	NAD-SFC	NoSubs
9	7	8	189	2	-36.4	0.355	-9.000	-9.000	-999.	507.	108.9	0.2930	0.52	1.00	3.60	332.0	15.0	292.1	2.0	0	0.00	79.	999.	3	NAD-SFC	NoSubs
9	7	8	189	3	-31.3	0.303	-9.000	-9.000	-999.	402.	79.4	0.2930	0.52	1.00	3.10	346.0	15.0	291.1	2.0	0	0.00	84.	999.	3	NAD-SFC	NoSubs
9	7	8	189	4	-25.5	0.252	-9.000	-9.000	-999.	304.	55.8	0.2930	0.52	1.00	2.60	356.0	15.0	290.4	2.0	0	0.00	87.	1000.	3	NAD-SFC	NoSubs
9	7	8	189	5	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	358.0	15.0	289.9	2.0	0	0.00	88.	1000.	3	NAD-SFC	NoSubs
9	7	8	189	6	-5.2	0.144	-9.000	-9.000	-999.	132.	51.3	0.2930	0.52	0.48	1.50	355.0	15.0	289.8	2.0	0	0.00	88.	1001.	3	NAD-SFC	NoSubs
9	7	8	189	7	36.6	0.255	0.558	0.007	169.	310.	-40.6	0.2930	0.52	0.28	2.10	350.0	15.0	291.1	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
9	7	8	189	8	82.0	0.167	0.863	0.008	280.	167.	-5.1	0.2930	0.52	0.22	1.00	334.0	15.0	293.1	2.0	0	0.00	67.	1001.	3	NAD-SFC	NoSubs
9	7	8	189	9	121.4	-9.000	-9.000	-9.000	386.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
9	7	8	189	10	153.6	-9.000	-9.000	-9.000	594.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.4	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
9	7	8	189	11	176.3	-9.000	-9.000	-9.000	786.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
9	7	8	189	12	187.7	-9.000	-9.000	-9.000	956.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
9	7	8	189	13	188.7	-9.000	-9.000	-9.000	1084.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
9	7	8	189	14	179.1	0.120	1.817	0.010	1192.	100.	-1.0	0.2720	0.52	0.19	0.50	307.0	15.0	301.5	2.0	0	0.00	41.	997.	2	NAD-SFC	NoSubs
9	7	8	189	15	158.3	0.234	1.785	0.011	1280.	272.	-7.2	0.2930	0.52	0.19	1.50	345.0	15.0	302.2	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs
9	7	8	189	16	127.5	0.333	1.688	0.012	1343.	462.	-25.8	0.2940	0.52	0.20	2.60	3.0	15.0	302.4	2.0	0	0.00	38.	997.	2	NAD-SFC	NoSubs
9	7	8	189	17	88.4	-9.000	-9.000	-9.000	1366.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	302.1	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
9	7	8	189	18	43.1	0.351	1.185	0.011	1376.	499.	-89.1	0.2940	0.52	0.27	3.10	6.0	15.0	301.2	2.0	0	0.00	53.	997.	2	NAD-SFC	NoSubs
9	7	8	189	19	0.4	-9.000	-9.000	-9.000	1374.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	300.1	2.0	0	0.00	57.	998.	3	NAD-SFC	NoSubs
9	7	8	189	20	-35.6	0.355	-9.000	-9.000	-999.	507.	111.5	0.2930	0.52	1.00	3.60	337.0	15.0	298.8	2.0	0	0.00	59.	998.	3	NAD-SFC	NoSubs
9	7	8	189	21	-35.0	0.347	-9.000	-9.000	-999.	491.	106.3	0.2720	0.52	1.00	3.60	321.0	15.0	297.5	2.0	0	0.00	61.	998.	3	NAD-SFC	NoSubs
9	7	8	189	22	-33.0	0.326	-9.000	-9.000	-999.	446.	93.2	0.2160	0.52	1.00	3.60	298.0	15.0	296.4	2.0	0	0.00	64.	999.	3	NAD-SFC	NoSubs
9	7	8	189	23	-33.1	0.325	-9.000	-9.000	-999.	446.	92.7	0.2160	0.52	1.00	3.60	278.0	15.0	294.9	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
9	7	8	189	24	-35.4	0.347	-9.000	-9.000	-999.	490.	104.9	0.2720	0.52	1.00	3.60	313.0	15.0	293.9	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
9	7	9	190	1	-36.3	0.355	-9.000	-9.000	-999.	507.	109.2	0.2930	0.52	1.00	3.60	333.0	15.0	292.9	2.0	0	0.00	75.	999.	3	NAD-SFC	NoSubs
9	7	9	190	2	-36.5	0.355	-9.000	-9.000	-999.	507.	108.8	0.2930	0.52	1.00	3.60	352.0	15.0	291.8	2.0	0	0.00	79.	1000.	3	NAD-SFC	NoSubs
9	7	9	190	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.9	2.0	0	0.00	82.	1000.	3	NAD-SFC	NoSubs
9	7	9	190	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
9	7	9	190	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	85.	1001.	3	NAD-SFC	NoSubs
9	7	9	190	6	-5.4	0.144	-9.000	-9.000	-999.	132.	50.0	0.2940	0.52	0.49	1.50	7.0	15.0	289.6	2.0	0	0.00	85.	1002.	3	NAD-SFC	NoSubs
9	7	9	190	7	36.1	0.200	0.568	0.010	181.	214.	-19.7	0.2940	0.52	0.28	1.50	1.0	15.0	290.8	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
9	7	9	190	8	81.5	-9.000	-9.000	-9.000	293.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.5	2.0	0	0.00	66.	1002.	3	NAD-SFC	NoSubs
9	7	9	190	9	121.0	-9.000	-9.000	-9.000	410.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.2	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
9	7	9	190	10	153.1	-9.000	-9.000	-9.000	573.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
9	7	9	190	11	175.9	-9.000	-9.000	-9.000	744.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
9	7	9	190	12	187.6	-9.000	-9.000	-9.000	922.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
9	7	9	190	13	188.6	-9.000	-9.000	-9.000	1066.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
9	7	9	190	14	179.0	-9.000	-9.000	-9.000	1186.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
9	7	9	190	15	158.2	0.120	1.785	0.010	1282.	100.	-1.0	0.2930	0.52	0.19	0.50	358.0	15.0	302.2	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
9	7	9	190	16	127.6	0.229	1.689	0.010	1348.	262.	-8.3	0.2940	0.52	0.20	1.50	6.0	15.0	302.8	2.0	0	0.00	33.	999.	2	NAD-SFC	NoSubs
9	7	9	190	17	88.5	0.323	1.505	0.010	1375.	440.	-33.8	0.2940	0.52	0.22	2.60	14.0	15.0	302.5	2.0	0	0.00	35.	999.	2	NAD-SFC	NoSubs
9	7	9	190	18	43.2	0.305	1.189	0.010	1386.	404.	-58.5	0.2940	0.52	0.27	2.60	16.0	15.0	301.8	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs

9	7	9	190	19	-2.0	0.320	-9.000	-9.000	-999.	435.	1446.3	0.2940	0.52	0.46	3.10	16.0	15.0	301.0	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
9	7	9	190	20	-25.4	0.252	-9.000	-9.000	-999.	306.	56.1	0.2940	0.52	1.00	2.60	25.0	15.0	299.8	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
9	7	9	190	21	-3.9	0.101	-9.000	-9.000	-999.	98.	23.7	0.2930	0.52	1.00	1.00	351.0	15.0	298.8	2.0	0	0.00	55.	1000.	3	NAD-SFC	NoSubs
9	7	9	190	22	-21.8	0.231	-9.000	-9.000	-999.	266.	50.2	0.2160	0.52	1.00	2.60	274.0	15.0	297.2	2.0	0	0.00	61.	1000.	3	NAD-SFC	NoSubs
9	7	9	190	23	-33.2	0.325	-9.000	-9.000	-999.	446.	92.8	0.2160	0.52	1.00	3.60	270.0	15.0	295.4	2.0	0	0.00	69.	1001.	3	NAD-SFC	NoSubs
9	7	9	190	24	-28.5	0.278	-9.000	-9.000	-999.	353.	67.6	0.2160	0.52	1.00	3.10	284.0	15.0	294.2	2.0	0	0.00	74.	1001.	3	NAD-SFC	NoSubs
9	7	10	191	1	-35.6	0.347	-9.000	-9.000	-999.	490.	104.8	0.2720	0.52	1.00	3.60	305.0	15.0	293.6	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
9	7	10	191	2	-35.7	0.347	-9.000	-9.000	-999.	490.	104.5	0.2720	0.52	1.00	3.60	321.0	15.0	292.8	2.0	0	0.00	82.	1001.	3	NAD-SFC	NoSubs
9	7	10	191	3	-37.5	0.354	-9.000	-9.000	-999.	506.	105.9	0.2930	0.52	1.00	3.60	342.0	15.0	291.9	2.0	0	0.00	87.	1001.	2	NAD-SFC	NoSubs
9	7	10	191	4	-32.1	0.303	-9.000	-9.000	-999.	402.	77.3	0.2930	0.52	1.00	3.10	354.0	15.0	291.2	2.0	0	0.00	89.	1001.	2	NAD-SFC	NoSubs
9	7	10	191	5	-25.8	0.251	-9.000	-9.000	-999.	304.	55.0	0.2930	0.52	1.00	2.60	351.0	15.0	290.6	2.0	0	0.00	91.	1002.	2	NAD-SFC	NoSubs
9	7	10	191	6	-12.7	0.256	-9.000	-9.000	-999.	312.	118.4	0.2930	0.52	0.49	2.60	349.0	15.0	290.6	2.0	0	0.00	88.	1003.	2	NAD-SFC	NoSubs
9	7	10	191	7	34.9	0.300	0.540	0.006	161.	394.	-69.3	0.2940	0.52	0.29	2.60	5.0	15.0	291.6	2.0	0	0.00	78.	1003.	2	NAD-SFC	NoSubs
9	7	10	191	8	80.8	0.167	0.852	0.008	274.	174.	-5.1	0.2930	0.52	0.22	1.00	350.0	15.0	293.8	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
9	7	10	191	9	121.2	-9.000	-9.000	-9.000	385.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.5	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
9	7	10	191	10	153.5	-9.000	-9.000	-9.000	583.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
9	7	10	191	11	176.2	-9.000	-9.000	-9.000	778.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	52.	1003.	2	NAD-SFC	NoSubs
9	7	10	191	12	188.0	-9.000	-9.000	-9.000	960.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
9	7	10	191	13	189.0	-9.000	-9.000	-9.000	1042.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
9	7	10	191	14	179.4	0.122	1.773	0.011	1109.	103.	-1.0	0.2930	0.52	0.19	0.50	355.0	15.0	302.5	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
9	7	10	191	15	158.6	0.182	1.729	0.011	1165.	186.	-3.4	0.2930	0.52	0.19	1.00	356.0	15.0	303.1	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
9	7	10	191	16	127.9	0.229	1.630	0.011	1209.	263.	-8.3	0.2940	0.52	0.20	1.50	10.0	15.0	303.4	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
9	7	10	191	17	88.8	0.323	1.455	0.011	1238.	440.	-33.7	0.2940	0.52	0.22	2.60	12.0	15.0	303.4	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
9	7	10	191	18	43.6	0.305	1.152	0.011	1250.	405.	-58.1	0.2940	0.52	0.28	2.60	9.0	15.0	302.8	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
9	7	10	191	19	-1.6	0.374	-9.000	-9.000	-999.	549.	2900.8	0.2940	0.52	0.46	3.60	12.0	15.0	301.8	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
9	7	10	191	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	300.5	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
9	7	10	191	21	-31.2	0.303	-9.000	-9.000	-999.	401.	79.6	0.2930	0.52	1.00	3.10	334.0	15.0	299.5	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
9	7	10	191	22	-37.7	0.373	-9.000	-9.000	-999.	546.	122.5	0.2160	0.52	1.00	4.10	289.0	15.0	297.2	2.0	0	0.00	65.	1001.	3	NAD-SFC	NoSubs
9	7	10	191	23	-34.0	0.325	-9.000	-9.000	-999.	447.	90.4	0.2160	0.52	1.00	3.60	291.0	15.0	295.4	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
9	7	10	191	24	-36.4	0.347	-9.000	-9.000	-999.	490.	102.4	0.2720	0.52	1.00	3.60	304.0	15.0	294.8	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
9	7	11	192	1	-31.1	0.296	-9.000	-9.000	-999.	389.	74.8	0.2720	0.52	1.00	3.10	316.0	15.0	294.2	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
9	7	11	192	2	-32.0	0.303	-9.000	-9.000	-999.	400.	77.9	0.2930	0.52	1.00	3.10	352.0	15.0	293.4	2.0	0	0.00	81.	1003.	2	NAD-SFC	NoSubs
9	7	11	192	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.6	2.0	0	0.00	84.	1003.	2	NAD-SFC	NoSubs
9	7	11	192	4	-16.6	0.200	-9.000	-9.000	-999.	215.	43.2	0.2940	0.52	1.00	2.10	14.0	15.0	292.0	2.0	0	0.00	86.	1003.	2	NAD-SFC	NoSubs
9	7	11	192	5	-16.6	0.200	-9.000	-9.000	-999.	215.	43.1	0.2940	0.52	1.00	2.10	21.0	15.0	291.5	2.0	0	0.00	86.	1004.	2	NAD-SFC	NoSubs
9	7	11	192	6	-5.9	0.143	-9.000	-9.000	-999.	131.	45.0	0.2940	0.52	0.49	1.50	17.0	15.0	291.4	2.0	0	0.00	86.	1004.	2	NAD-SFC	NoSubs
9	7	11	192	7	34.8	-9.000	-9.000	-9.000	161.	-999.	-99999.0	0.2235	0.52	0.29	0.00	0.0	15.0	292.4	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
9	7	11	192	8	80.7	0.110	0.840	0.009	263.	87.	-1.5	0.2930	0.52	0.22	0.50	341.0	15.0	294.2	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
9	7	11	192	9	121.2	-9.000	-9.000	-9.000	362.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.4	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
9	7	11	192	10	153.7	-9.000	-9.000	-9.000	552.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
9	7	11	192	11	176.6	0.114	1.538	0.009	738.	92.	-1.0	0.2160	0.52	0.19	0.50	295.0	15.0	300.1	2.0	0	0.00	47.	1003.	2	NAD-SFC	NoSubs
9	7	11	192	12	188.5	-9.000	-9.000	-9.000	893.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
9	7	11	192	13	189.6	0.123	1.748	0.010	1008.	104.	-1.0	0.2930	0.52	0.19	0.50	338.0	15.0	303.0	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
9	7	11	192	14	180.1	0.238	1.760	0.010	1083.	279.	-6.7	0.2930	0.52	0.19	1.50	344.0	15.0	303.9	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
9	7	11	192	15	159.1	0.340	1.721	0.010	1145.	477.	-22.1	0.2930	0.52	0.19	2.60	354.0	15.0	304.2	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
9	7	11	192	16	128.3	0.380	1.624	0.010	1192.	562.	-38.1	0.2940	0.52	0.20	3.10	2.0	15.0	304.4	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
9	7	11	192	17	89.0	-9.000	-9.000	-9.000	1223.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	304.0	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
9	7	11	192	18	43.8	0.351	1.150	0.010	1238.	499.	-87.8	0.2930	0.52	0.28	3.10	359.0	15.0	303.5	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
9	7	11	192	19	-1.0	0.374	-9.000	-9.000	-999.	550.	4737.4	0.2930	0.52	0.46	3.60	354.0	15.0	302.5	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
9	7	11	192	20	-41.7	0.406	-9.000	-9.000	-999.	620.	143.1	0.2930	0.52	1.00	4.10	338.0	15.0	300.4	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
9	7	11	192	21	-42.1	0.406	-9.000	-9.000	-999.	621.	141.8	0.2930	0.52	1.00	4.10	330.0	15.0	297.8	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
9	7	11	192	22	-35.3	0.347	-9.000	-9.000	-999.	493.	105.8	0.2720	0.52	1.00	3.60	322.0	15.0	296.1	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
9	7	11	192	23	-30.3	0.297	-9.000	-9.000	-999.	389.	77.1	0.2720	0.52	1.00	3.10	323.0	15.0	295.1	2.0	0	0.00	79.	1004.	3	NAD-SFC	NoSubs
9	7	11	192	24	-31.2	0.296	-9.000	-9.000	-999.	387.	74.8	0.2720	0.52	1.00	3.10	326.0	15.0	294.2	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
9	7	12	193	1	-25.7	0.252	-9.000	-9.000	-999.	304.	55.4	0.2930	0.52	1.00	2.60	353.0	15.0	293.5	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
9	7	12	193	2	-16.4	0.200	-9.000	-9.000	-999.	216.	43.9	0.2940	0.52	1.00	2.10	13.0	15.0	292.9	2.0	0	0.00	82.	1004.	3	NAD-SFC	NoSubs
9	7	12	193	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	83.	1005.	3	NAD-SFC	NoSubs
9	7	12	193	4	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	354.0	15.0	291.8	2.0	0	0.00	84.	1005.	2	NAD-SFC	NoSubs
9	7	12	193	5	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2930	0.52	1.00	0.50	357.0	15.0	291.4	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
9	7	12	193	6	-6.0	0.143	-9.000	-9.000	-999.	130.	43.9	0.2930	0.52	0.50	1.50	360.0	15.0	291.2	2.0	0	0.00	83.	1005.	2	NAD-SFC	NoSubs
9	7	12	193	7	34.3	0.199	0.551	0.010	174.	212.	-20.5	0.2930	0.52	0.29	1.50	360.0	15.0	292.2	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
9	7	12	193	8	80.3	0.109	0.867	0.009	291.	90.	-1.5	0.2930	0.52	0.22	0.50	334.0	15.0	294.0	2.0	0	0.00	63.	1005.	2	NAD-SFC	NoSubs
9	7	12	193	9	120.7	-9.000	-9.000	-9.000	417.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.6	2.0	0	0.00	59.	1005.	2	NAD-SFC	NoSubs
9	7	12	193	10	153.2	-9.000	-9.000	-9.000	572.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	53.	1005.	2	NAD-SFC	NoSubs
9	7	12	193	11	176.1	0.120	1.516	0.010	710.	100.	-1.0	0.2720	0.52	0.19	0.50	319.0	15.0	299.2	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
9	7	12	193	12	187.9	0.123	1.633	0.011	831.	104.	-1.0	0.2930	0.52	0.19	0.50	337.0	15.0	300.8	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
9	7	12	193	13	189.0	0.240	1.705	0.011	939.	282.	-6.5	0.2930	0.52	0.19	1.50	336.0	15.0	302.1	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
9	7	12	193	14	179.5	0.297	1.722	0.012	1018.	388.	-13.0	0.2930	0.52	0.19	2.10	347.0	15.0	303.0	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
9	7	12	193	15	158.6	0.341	1.684	0.012	1077.	477.	-22.2	0.2940	0.52	0.19	2.60	1.0	15.0	303.5	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
9	7	12	193	16	127.8	-9.000	-9.000	-9.000	1122.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	303.6	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
9	7	12	193	17	88.5	-9.000	-9.000	-9.000	1151.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	303.2	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
9	7	12	193	18	43.2	0.351	1.120	0.012	1164.	498.	-89.3	0.2940	0.52	0.28	3.10	3.0	15.0	302.5	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
9	7	12	193	19	-5.0	0.423	-9.000	-9.000	-999.	660.	1365.2	0.2930	0.52	0.46	4.10	340.0	15.0	300.4	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
9	7	12	193	20	-46.4	0.458	-9.000	-9.000	-999.	743.	185.0	0.2930	0.52	1.00	4.60	344.0	15.0	297.8	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
9	7	12	193	21	-35.3	0.347	-9.000	-9.000	-999.	499.	105.8	0.2720	0.52	1.00	3.60	328.0	15.0	296.2	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
9	7	12	193	22	-30.3	0.297	-9.000	-9.000	-999.	389.	77.2	0.2720	0.52	1.00	3.10	323.0	15.0	295.6	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
9	7	12	193	23	-24.4	0.246	-9.000	-9.000	-999.	294.	54.7	0.2720	0.52	1.00	2.60	322.0	15.0	295.2	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs

9	7	12	193	24	-7.8	0.137	-9.000	-9.000	-999.	128.	29.2	0.2720	0.52	1.00	1.50	325.0	15.0	294.9	2.0	0	0.00	71.	1003.	3	NAD-SFC	NoSubs
9	7	13	194	1	-8.1	0.140	-9.000	-9.000	-999.	125.	30.0	0.2930	0.52	1.00	1.50	349.0	15.0	294.4	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
9	7	13	194	2	-8.3	0.140	-9.000	-9.000	-999.	126.	29.7	0.2940	0.52	1.00	1.50	19.0	15.0	293.9	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
9	7	13	194	3	-8.3	0.140	-9.000	-9.000	-999.	126.	29.6	0.2940	0.52	1.00	1.50	18.0	15.0	293.2	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
9	7	13	194	4	-8.3	0.140	-9.000	-9.000	-999.	126.	29.6	0.2940	0.52	1.00	1.50	16.0	15.0	292.4	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
9	7	13	194	5	-4.0	0.102	-9.000	-9.000	-999.	79.	23.7	0.2940	0.52	1.00	1.00	19.0	15.0	291.8	2.0	0	0.00	82.	1003.	2	NAD-SFC	NoSubs
9	7	13	194	6	-2.6	0.093	-9.000	-9.000	-999.	69.	27.8	0.2940	0.52	0.50	1.00	8.0	15.0	291.4	2.0	0	0.00	82.	1003.	2	NAD-SFC	NoSubs
9	7	13	194	7	34.1	-9.000	-9.000	-9.000	157.	-999.	-99999.0	0.2235	0.52	0.29	0.00	0.0	15.0	292.6	2.0	0	0.00	71.	1003.	2	NAD-SFC	NoSubs
9	7	13	194	8	80.1	-9.000	-9.000	-9.000	283.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.6	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
9	7	13	194	9	120.8	-9.000	-9.000	-9.000	429.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.6	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
9	7	13	194	10	153.4	-9.000	-9.000	-9.000	594.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
9	7	13	194	11	176.5	-9.000	-9.000	-9.000	738.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
9	7	13	194	12	188.4	-9.000	-9.000	-9.000	864.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
9	7	13	194	13	189.6	-9.000	-9.000	-9.000	975.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.4	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
9	7	13	194	14	180.2	0.122	1.738	0.011	1040.	103.	-1.0	0.2930	0.52	0.19	0.50	352.0	15.0	304.5	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
9	7	13	194	15	159.4	0.234	1.698	0.011	1095.	272.	-7.2	0.2930	0.52	0.19	1.50	357.0	15.0	305.1	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
9	7	13	194	16	128.5	-9.000	-9.000	-9.000	1137.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	305.2	2.0	0	0.00	37.	998.	2	NAD-SFC	NoSubs
9	7	13	194	17	89.3	0.323	1.429	0.010	1165.	440.	-33.6	0.2940	0.52	0.22	2.60	14.0	15.0	305.0	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
9	7	13	194	18	44.0	-9.000	-9.000	-9.000	1178.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	304.5	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
9	7	13	194	19	-0.4	0.270	-9.000	-9.000	-999.	337.	4059.9	0.2930	0.52	0.46	2.60	352.0	15.0	303.6	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
9	7	13	194	20	-16.2	0.200	-9.000	-9.000	-999.	216.	44.0	0.2930	0.52	1.00	2.10	330.0	15.0	302.5	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
9	7	13	194	21	-48.0	0.468	-9.000	-9.000	-999.	768.	189.8	0.2160	0.52	1.00	5.10	278.0	15.0	300.2	2.0	0	0.00	60.	998.	2	NAD-SFC	NoSubs
9	7	13	194	22	-41.4	0.398	-9.000	-9.000	-999.	606.	135.6	0.1750	0.52	1.00	4.60	269.0	15.0	296.4	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
9	7	13	194	23	-34.0	0.325	-9.000	-9.000	-999.	449.	90.3	0.2160	0.52	1.00	3.60	277.0	15.0	295.2	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
9	7	13	194	24	-29.1	0.278	-9.000	-9.000	-999.	353.	65.9	0.2160	0.52	1.00	3.10	298.0	15.0	294.8	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
9	7	14	195	1	-15.8	0.195	-9.000	-9.000	-999.	210.	42.0	0.2720	0.52	1.00	2.10	318.0	15.0	294.2	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
9	7	14	195	2	-4.0	0.102	-9.000	-9.000	-999.	82.	23.6	0.2930	0.52	1.00	1.00	343.0	15.0	293.9	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
9	7	14	195	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.6	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
9	7	14	195	4	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.52	1.00	0.50	351.0	15.0	293.2	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
9	7	14	195	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	278.0	15.0	293.0	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
9	7	14	195	6	-2.1	0.082	-9.000	-9.000	-999.	57.	23.6	0.1750	0.52	0.50	1.00	263.0	15.0	293.0	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
9	7	14	195	7	34.6	0.238	0.499	0.008	128.	279.	-34.8	0.2160	0.52	0.29	2.10	292.0	15.0	295.2	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
9	7	14	195	8	80.7	0.156	0.812	0.009	237.	150.	-4.2	0.2160	0.52	0.22	1.00	295.0	15.0	297.1	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
9	7	14	195	9	121.3	0.108	1.070	0.006	360.	86.	-1.0	0.2160	0.52	0.20	0.50	292.0	15.0	298.8	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
9	7	14	195	10	154.1	-9.000	-9.000	-9.000	566.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.6	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
9	7	14	195	11	177.3	-9.000	-9.000	-9.000	766.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.6	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
9	7	14	195	12	189.3	-9.000	-9.000	-9.000	939.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.2	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
9	7	14	195	13	190.6	0.115	1.767	0.009	1031.	94.	-1.0	0.2160	0.52	0.19	0.50	278.0	15.0	305.5	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
9	7	14	195	14	181.2	0.121	1.774	0.009	1098.	100.	-1.0	0.2720	0.52	0.19	0.50	310.0	15.0	306.5	2.0	0	0.00	31.	997.	2	NAD-SFC	NoSubs
9	7	14	195	15	160.5	0.119	1.733	0.008	1154.	98.	-1.0	0.2720	0.52	0.19	0.50	324.0	15.0	307.2	2.0	0	0.00	29.	996.	2	NAD-SFC	NoSubs
9	7	14	195	16	130.0	0.115	1.636	0.008	1198.	93.	-1.0	0.2720	0.52	0.20	0.50	316.0	15.0	308.0	2.0	0	0.00	25.	996.	2	NAD-SFC	NoSubs
9	7	14	195	17	90.9	0.169	1.464	0.007	1227.	167.	-4.7	0.2930	0.52	0.22	1.00	338.0	15.0	308.0	2.0	0	0.00	26.	996.	2	NAD-SFC	NoSubs
9	7	14	195	18	45.6	0.201	1.167	0.007	1241.	216.	-15.8	0.2720	0.52	0.28	1.50	327.0	15.0	307.8	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
9	7	14	195	19	0.6	0.459	0.278	0.007	1237.	747.	-8888.0	0.2720	0.52	0.47	4.60	305.0	15.0	305.4	2.0	0	0.00	43.	997.	2	NAD-SFC	NoSubs
9	7	14	195	20	-38.2	0.373	-9.000	-9.000	-999.	552.	120.7	0.2160	0.52	1.00	4.10	291.0	15.0	300.8	2.0	0	0.00	59.	998.	2	NAD-SFC	NoSubs
9	7	14	195	21	-35.8	0.347	-9.000	-9.000	-999.	491.	103.9	0.2720	0.52	1.00	3.60	305.0	15.0	298.8	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
9	7	14	195	22	-30.7	0.297	-9.000	-9.000	-999.	389.	75.6	0.2720	0.52	1.00	3.10	306.0	15.0	297.2	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
9	7	14	195	23	-30.8	0.297	-9.000	-9.000	-999.	388.	75.4	0.2720	0.52	1.00	3.10	326.0	15.0	296.4	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
9	7	14	195	24	-36.9	0.354	-9.000	-9.000	-999.	506.	107.3	0.2930	0.52	1.00	3.60	350.0	15.0	295.6	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
9	7	15	196	1	-37.1	0.355	-9.000	-9.000	-999.	507.	107.3	0.2940	0.52	1.00	3.60	10.0	15.0	294.9	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
9	7	15	196	2	-37.2	0.355	-9.000	-9.000	-999.	507.	107.0	0.2940	0.52	1.00	3.60	24.0	15.0	294.2	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
9	7	15	196	3	-37.3	0.355	-9.000	-9.000	-999.	507.	106.8	0.2940	0.52	1.00	3.60	28.0	15.0	293.6	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
9	7	15	196	4	-31.9	0.303	-9.000	-9.000	-999.	402.	78.0	0.2940	0.52	1.00	3.10	18.0	15.0	293.1	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
9	7	15	196	5	-16.5	0.200	-9.000	-9.000	-999.	220.	43.2	0.2940	0.52	1.00	2.10	24.0	15.0	292.9	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
9	7	15	196	6	-6.1	0.143	-9.000	-9.000	-999.	130.	42.5	0.2940	0.52	0.51	1.50	18.0	15.0	293.0	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
9	7	15	196	7	34.1	0.151	0.469	0.013	108.	140.	-8.9	0.2930	0.52	0.29	1.00	334.0	15.0	295.1	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
9	7	15	196	8	80.3	-9.000	-9.000	-9.000	208.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	297.0	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
9	7	15	196	9	121.3	-9.000	-9.000	-9.000	342.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.2	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
9	7	15	196	10	154.1	-9.000	-9.000	-9.000	498.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
9	7	15	196	11	177.3	-9.000	-9.000	-9.000	653.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.1	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
9	7	15	196	12	189.6	-9.000	-9.000	-9.000	803.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.0	2.0	0	0.00	36.	1000.	2	NAD-SFC	NoSubs
9	7	15	196	13	191.0	-9.000	-9.000	-9.000	931.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.5	2.0	0	0.00	32.	1000.	2	NAD-SFC	NoSubs
9	7	15	196	14	181.7	0.121	1.737	0.008	1029.	100.	-1.0	0.2720	0.52	0.19	0.50	323.0	15.0	307.8	2.0	0	0.00	29.	999.	2	NAD-SFC	NoSubs
9	7	15	196	15	161.1	0.182	1.707	0.008	1103.	186.	-3.3	0.2930	0.52	0.19	1.00	338.0	15.0	308.5	2.0	0	0.00	28.	999.	2	NAD-SFC	NoSubs
9	7	15	196	16	130.4	0.229	1.618	0.008	1159.	263.	-8.2	0.2930	0.52	0.20	1.50	348.0	15.0	308.9	2.0	0	0.00	27.	999.	2	NAD-SFC	NoSubs
9	7	15	196	17	91.0	0.277	1.450	0.008	1195.	350.	-20.9	0.2930	0.52	0.22	2.10	358.0	15.0	308.5	2.0	0	0.00	33.	999.	2	NAD-SFC	NoSubs
9	7	15	196	18	45.6	0.352	1.157	0.008	1212.	500.	-85.0	0.2930	0.52	0.28	3.10	331.0	15.0	308.0	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
9	7	15	196	19	0.3	0.459	0.215	0.008	1206.	746.	-8888.0	0.2720	0.52	0.47	4.60	302.0	15.0	305.2	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
9	7	15	196	20	-38.2	0.373	-9.000	-9.000	-999.	552.	121.0	0.2160	0.52	1.00	4.10	294.0	15.0	301.4	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
9	7	15	196	21	-33.6	0.325	-9.000	-9.000	-999.	447.	91.5	0.2160	0.52	1.00	3.60	289.0	15.0	299.0	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
9	7	15	196	22	-33.7	0.325	-9.000	-9.000	-999.	445.	91.1	0.2160	0.52	1.00	3.60	293.0	15.0	297.8	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
9	7	15	196	23	-30.8	0.297	-9.000	-9.000	-999.	388.	75.6	0.2720	0.52	1.00	3.10	322.0	15.0	297.2	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
9	7	15	196	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	296.6	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
9	7	16	197	1	-42.5	0.406	-9.000	-9.000	-999.	621.	141.1	0.2940	0.52	1.00	4.10	6.0	15.0	295.8	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
9	7	16	197	2	-42.6	0.406	-9.000	-9.000	-999.	621.	140.6	0.2940	0.52	1.00	4.10	10.0	15.0	294.8	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
9	7	16	197	3	-37.3	0.355	-9.000	-9.000	-999.	509.	106.9	0.2940	0.52	1.00	3.60	10.0	15.0	293.9	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
9	7	16	197	4	-32.0	0.303	-9.000	-9.000	-999.	403.	78.1	0.2940	0.52	1.00	3.10	6.0	15.0	293.8	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs

9	7	16	197	5	-16.5	0.200	-9.000	-9.000	-999.	220.	43.3	0.2940	0.52	1.00	2.10	24.0	15.0	293.8	2.0	0	0.00	69.	1004.	2	NAD-SFC NoSubs
9	7	16	197	6	-2.7	0.094	-9.000	-9.000	-999.	76.	27.2	0.2940	0.52	0.51	1.00	20.0	15.0	293.8	2.0	0	0.00	69.	1004.	2	NAD-SFC NoSubs
9	7	16	197	7	33.9	0.150	0.488	0.014	122.	140.	-9.0	0.2930	0.52	0.29	1.00	345.0	15.0	295.8	2.0	0	0.00	59.	1004.	2	NAD-SFC NoSubs
9	7	16	197	8	80.2	-9.000	-9.000	-9.000	216.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	297.5	2.0	0	0.00	54.	1004.	2	NAD-SFC NoSubs
9	7	16	197	9	121.2	-9.000	-9.000	-9.000	336.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.8	2.0	0	0.00	47.	1004.	2	NAD-SFC NoSubs
9	7	16	197	10	154.0	-9.000	-9.000	-9.000	473.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	44.	1004.	2	NAD-SFC NoSubs
9	7	16	197	11	177.2	-9.000	-9.000	-9.000	618.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	40.	1003.	2	NAD-SFC NoSubs
9	7	16	197	12	189.3	-9.000	-9.000	-9.000	779.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.8	2.0	0	0.00	36.	1003.	2	NAD-SFC NoSubs
9	7	16	197	13	190.6	0.123	1.703	0.008	928.	104.	-1.0	0.2930	0.52	0.19	0.50	339.0	15.0	306.1	2.0	0	0.00	35.	1002.	2	NAD-SFC NoSubs
9	7	16	197	14	181.3	0.185	1.737	0.008	1034.	191.	-3.1	0.2930	0.52	0.19	1.00	344.0	15.0	307.2	2.0	0	0.00	33.	1001.	2	NAD-SFC NoSubs
9	7	16	197	15	160.5	0.235	1.709	0.008	1112.	273.	-7.2	0.2930	0.52	0.19	1.50	354.0	15.0	307.8	2.0	0	0.00	32.	1001.	2	NAD-SFC NoSubs
9	7	16	197	16	129.7	0.333	1.620	0.008	1171.	462.	-25.5	0.2930	0.52	0.20	2.60	352.0	15.0	308.0	2.0	0	0.00	32.	1001.	2	NAD-SFC NoSubs
9	7	16	197	17	90.2	0.323	1.451	0.008	1209.	441.	-33.4	0.2940	0.52	0.22	2.60	3.0	15.0	307.5	2.0	0	0.00	40.	1000.	2	NAD-SFC NoSubs
9	7	16	197	18	44.7	0.306	1.154	0.008	1227.	406.	-57.0	0.2940	0.52	0.28	2.60	1.0	15.0	307.0	2.0	0	0.00	46.	1001.	2	NAD-SFC NoSubs
9	7	16	197	19	0.5	0.265	0.260	0.008	1225.	329.	-3255.4	0.2930	0.52	0.47	2.60	358.0	15.0	306.0	2.0	0	0.00	48.	1001.	2	NAD-SFC NoSubs
9	7	16	197	20	-15.6	0.196	-9.000	-9.000	-999.	209.	42.9	0.2720	0.52	1.00	2.10	326.0	15.0	304.9	2.0	0	0.00	51.	1001.	2	NAD-SFC NoSubs
9	7	16	197	21	-47.8	0.468	-9.000	-9.000	-999.	768.	191.3	0.2160	0.52	1.00	5.10	286.0	15.0	302.5	2.0	0	0.00	57.	1002.	2	NAD-SFC NoSubs
9	7	16	197	22	-43.4	0.420	-9.000	-9.000	-999.	656.	152.4	0.2160	0.52	1.00	4.60	279.0	15.0	298.9	2.0	0	0.00	65.	1002.	2	NAD-SFC NoSubs
9	7	16	197	23	-38.7	0.373	-9.000	-9.000	-999.	548.	119.4	0.2160	0.52	1.00	4.10	295.0	15.0	297.6	2.0	0	0.00	66.	1002.	2	NAD-SFC NoSubs
9	7	16	197	24	-29.0	0.278	-9.000	-9.000	-999.	357.	66.3	0.2160	0.52	1.00	3.10	297.0	15.0	296.6	2.0	0	0.00	67.	1002.	2	NAD-SFC NoSubs
9	7	17	198	1	-24.7	0.246	-9.000	-9.000	-999.	293.	54.0	0.2720	0.52	1.00	2.60	306.0	15.0	295.9	2.0	0	0.00	68.	1003.	2	NAD-SFC NoSubs
9	7	17	198	2	-7.9	0.137	-9.000	-9.000	-999.	127.	28.9	0.2720	0.52	1.00	1.50	328.0	15.0	295.6	2.0	0	0.00	67.	1003.	2	NAD-SFC NoSubs
9	7	17	198	3	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	330.0	15.0	295.4	2.0	0	0.00	66.	1003.	2	NAD-SFC NoSubs
9	7	17	198	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.2	2.0	0	0.00	65.	1003.	2	NAD-SFC NoSubs
9	7	17	198	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.2	2.0	0	0.00	66.	1003.	2	NAD-SFC NoSubs
9	7	17	198	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.51	0.00	0.0	15.0	295.1	2.0	0	0.00	69.	1004.	2	NAD-SFC NoSubs
9	7	17	198	7	33.8	0.098	0.501	0.010	132.	73.	-2.5	0.2940	0.52	0.29	0.50	25.0	15.0	296.6	2.0	0	0.00	66.	1004.	2	NAD-SFC NoSubs
9	7	17	198	8	80.2	-9.000	-9.000	-9.000	286.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	298.4	2.0	0	0.00	63.	1004.	2	NAD-SFC NoSubs
9	7	17	198	9	121.0	-9.000	-9.000	-9.000	433.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.0	2.0	0	0.00	59.	1003.	2	NAD-SFC NoSubs
9	7	17	198	10	154.0	-9.000	-9.000	-9.000	569.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.9	2.0	0	0.00	54.	1003.	2	NAD-SFC NoSubs
9	7	17	198	11	177.2	-9.000	-9.000	-9.000	713.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.8	2.0	0	0.00	49.	1003.	2	NAD-SFC NoSubs
9	7	17	198	12	189.4	-9.000	-9.000	-9.000	879.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.2	2.0	0	0.00	44.	1002.	2	NAD-SFC NoSubs
9	7	17	198	13	190.7	-9.000	-9.000	-9.000	1003.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.6	2.0	0	0.00	41.	1001.	2	NAD-SFC NoSubs
9	7	17	198	14	181.3	-9.000	-9.000	-9.000	1081.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.5	2.0	0	0.00	39.	1000.	2	NAD-SFC NoSubs
9	7	17	198	15	160.5	0.182	1.727	0.010	1146.	186.	-3.3	0.2930	0.52	0.19	1.00	346.0	15.0	308.0	2.0	0	0.00	38.	1000.	2	NAD-SFC NoSubs
9	7	17	198	16	129.7	-9.000	-9.000	-9.000	1196.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	308.2	2.0	0	0.00	38.	999.	2	NAD-SFC NoSubs
9	7	17	198	17	90.2	0.277	1.459	0.010	1228.	350.	-21.0	0.2940	0.52	0.22	2.10	6.0	15.0	307.9	2.0	0	0.00	44.	999.	2	NAD-SFC NoSubs
9	7	17	198	18	44.8	0.260	1.161	0.010	1243.	318.	-34.8	0.2940	0.52	0.28	2.10	6.0	15.0	307.6	2.0	0	0.00	50.	999.	2	NAD-SFC NoSubs
9	7	17	198	19	0.6	0.156	0.278	0.010	1241.	153.	-553.7	0.2930	0.52	0.47	1.50	355.0	15.0	306.6	2.0	0	0.00	52.	1000.	2	NAD-SFC NoSubs
9	7	17	198	20	-7.0	0.129	-9.000	-9.000	-999.	111.	27.1	0.2160	0.52	1.00	1.50	292.0	15.0	305.5	2.0	0	0.00	55.	1000.	2	NAD-SFC NoSubs
9	7	17	198	21	-47.7	0.468	-9.000	-9.000	-999.	768.	191.4	0.2160	0.52	1.00	5.10	282.0	15.0	302.6	2.0	0	0.00	62.	1000.	2	NAD-SFC NoSubs
9	7	17	198	22	-43.3	0.420	-9.000	-9.000	-999.	656.	152.7	0.2160	0.52	1.00	4.60	280.0	15.0	299.4	2.0	0	0.00	65.	1001.	2	NAD-SFC NoSubs
9	7	17	198	23	-33.7	0.325	-9.000	-9.000	-999.	451.	91.3	0.2160	0.52	1.00	3.60	288.0	15.0	298.2	2.0	0	0.00	64.	1001.	2	NAD-SFC NoSubs
9	7	17	198	24	-28.8	0.278	-9.000	-9.000	-999.	353.	66.6	0.2160	0.52	1.00	3.10	293.0	15.0	297.8	2.0	0	0.00	62.	1001.	2	NAD-SFC NoSubs
9	7	18	199	1	-15.8	0.195	-9.000	-9.000	-999.	210.	42.3	0.2720	0.52	1.00	2.10	303.0	15.0	297.5	2.0	0	0.00	61.	1001.	2	NAD-SFC NoSubs
9	7	18	199	2	-1.6	0.083	-9.000	-9.000	-999.	67.	31.8	0.2940	0.52	1.00	0.50	12.0	15.0	297.2	2.0	0	0.00	61.	1001.	2	NAD-SFC NoSubs
9	7	18	199	3	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.2090	0.52	1.00	0.50	62.0	15.0	297.1	2.0	0	0.00	60.	1001.	2	NAD-SFC NoSubs
9	7	18	199	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	296.8	2.0	0	0.00	61.	1001.	2	NAD-SFC NoSubs
9	7	18	199	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	296.2	2.0	0	0.00	65.	1001.	2	NAD-SFC NoSubs
9	7	18	199	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.52	0.00	0.0	15.0	296.0	2.0	0	0.00	68.	1001.	2	NAD-SFC NoSubs
9	7	18	199	7	33.9	-9.000	-9.000	-9.000	128.	-999.	-99999.0	0.2235	0.52	0.29	0.00	0.0	15.0	297.8	2.0	0	0.00	60.	1001.	2	NAD-SFC NoSubs
9	7	18	199	8	80.3	-9.000	-9.000	-9.000	258.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	299.6	2.0	0	0.00	57.	1001.	2	NAD-SFC NoSubs
9	7	18	199	9	121.5	-9.000	-9.000	-9.000	388.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	301.8	2.0	0	0.00	52.	1000.	2	NAD-SFC NoSubs
9	7	18	199	10	154.5	-9.000	-9.000	-9.000	596.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.5	2.0	0	0.00	49.	1000.	2	NAD-SFC NoSubs
9	7	18	199	11	177.8	-9.000	-9.000	-9.000	748.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.2	2.0	0	0.00	46.	1000.	2	NAD-SFC NoSubs
9	7	18	199	12	190.0	-9.000	-9.000	-9.000	873.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.8	2.0	0	0.00	43.	999.	2	NAD-SFC NoSubs
9	7	18	199	13	191.4	0.115	1.739	0.011	980.	93.	-1.0	0.2090	0.52	0.19	0.50	81.0	15.0	307.9	2.0	0	0.00	41.	998.	2	NAD-SFC NoSubs
9	7	18	199	14	182.1	0.114	1.746	0.011	1043.	92.	-1.0	0.2090	0.52	0.19	0.50	85.0	15.0	309.0	2.0	0	0.00	38.	998.	2	NAD-SFC NoSubs
9	7	18	199	15	161.4	0.121	1.706	0.010	1096.	101.	-1.0	0.2940	0.52	0.19	0.50	25.0	15.0	309.8	2.0	0	0.00	37.	997.	2	NAD-SFC NoSubs
9	7	18	199	16	130.6	0.178	1.609	0.010	1137.	180.	-3.8	0.2940	0.52	0.20	1.00	13.0	15.0	310.0	2.0	0	0.00	36.	997.	2	NAD-SFC NoSubs
9	7	18	199	17	91.1	0.212	1.439	0.009	1164.	235.	-9.3	0.2470	0.52	0.22	1.50	32.0	15.0	309.8	2.0	0	0.00	40.	997.	2	NAD-SFC NoSubs
9	7	18	199	18	45.7	0.306	1.147	0.009	1177.	407.	-55.9	0.2940	0.52	0.28	2.60	24.0	15.0	309.4	2.0	0	0.00	47.	997.	2	NAD-SFC NoSubs
9	7	18	199	19	1.4	0.368	0.362	0.009	1176.	535.	-3089.8	0.2930	0.52	0.47	3.60	344.0	15.0	308.4	2.0	0	0.00	50.	997.	2	NAD-SFC NoSubs
9	7	18	199	20	-47.2	0.468	-9.000	-9.000	-999.	768.	193.1	0.2160	0.52	1.00	5.10	294.0	15.0	305.2	2.0	0	0.00	56.	998.	2	NAD-SFC NoSubs
9	7	18	199	21	-42.9	0.420	-9.000	-9.000	-999.	656.	153.7	0.2160	0.52	1.00	4.60	271.0	15.0	301.2	2.0	0	0.00	60.	998.	2	NAD-SFC NoSubs
9	7	18	199	22	-38.3	0.373	-9.000	-9.000	-999.	548.	120.4	0.2160	0.52	1.00	4.10	275.0	15.0	299.9	2.0	0	0.00	61.	998.	2	NAD-SFC NoSubs
9	7	18	199	23	-33.5	0.325	-9.000	-9.000	-999.	447.	91.5	0.2160	0.52	1.00	3.60	277.0	15.0	299.0	2.0	0	0.00	62.	999.	2	NAD-SFC NoSubs
9	7	18	199	24	-7.9	0.137	-9.000	-9.000	-999.	157.	29.1	0.2720	0.52	1.00	1.50	327.0	15.0	298.8	2.0	0	0.00	61.	999.	2	NAD-SFC NoSubs
9	7	19	200	1	-7.5	0.133	-9.000	-9.000	-999.	117.	28.1	0.2470	0.52	1.00	1.50	34.0	15.0	298.5	2.0	0	0.00	61.	999.	2	NAD-SFC NoSubs
9	7	19	200	2	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	25.0	15.0	298.2	2.0	0	0.00	62.	999.	2	NAD-SFC NoSubs
9	7	19	200	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	298.0	2.0	0	0.00	63.	999.	2	NAD-SFC NoSubs
9	7	19	200	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	297.6	2.0	0	0.00	66.	999.	2	NAD-SFC NoSubs
9	7	19	200	5	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2720	0.52	1.00	0.50	305.0	15.0	297.2	2.0	0	0.00	69.	1000.	2	NAD-SFC NoSubs
9	7	19	200	6	-0.9	0.065	-9.000	-9.000	-999.	40.	26.5	0.2720	0.52	0.52	0.50	313.0	15.0	297.1	2.0	0	0.00	71.	1000.	2	NAD-SFC NoSubs
9	7	19	200	7	33.8	0.198	0.498	0.012	130.	212.	-20.6	0.2930	0.52	0.29	1.50	342.0	15.0	298.8	2.0	0	0.00	68.	1000.	2	NAD-SFC NoSubs
9	7	19	200	8	80.3	0.110	0.832	0.011	255.	90.	-1.5	0.2930	0.52	0.22	0.50	333.0	15.0	300.4	2.0	0	0.00	65.	1000.	2	NAD-SFC NoSubs
9	7	19	200	9	121.6	-9.000	-9.000	-9.000	377.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.6	2.0	0	0.00	58.	1000.	2	NAD-SFC NoSubs

9	7	19	200	10	154.7	-9.000	-9.000	-9.000	519.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.4	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
9	7	19	200	11	178.2	-9.000	-9.000	-9.000	650.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.2	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
9	7	19	200	12	190.6	0.121	1.610	0.010	780.	101.	-1.0	0.2720	0.52	0.19	0.50	306.0	15.0	307.9	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
9	7	19	200	13	192.0	0.121	1.688	0.009	894.	102.	-1.0	0.2720	0.52	0.19	0.50	306.0	15.0	309.2	2.0	0	0.00	37.	998.	2	NAD-SFC	NoSubs
9	7	19	200	14	182.7	0.185	1.718	0.008	989.	191.	-3.1	0.2930	0.52	0.19	1.00	350.0	15.0	310.2	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
9	7	19	200	15	162.1	0.236	1.691	0.007	1062.	274.	-7.2	0.2940	0.52	0.19	1.50	15.0	15.0	311.0	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
9	7	19	200	16	130.9	0.380	1.601	0.006	1116.	563.	-37.4	0.2940	0.52	0.20	3.10	21.0	15.0	310.8	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
9	7	19	200	17	91.1	0.323	1.433	0.006	1150.	443.	-33.0	0.2940	0.52	0.22	2.60	18.0	15.0	310.0	2.0	0	0.00	43.	997.	2	NAD-SFC	NoSubs
9	7	19	200	18	45.6	0.352	1.144	0.006	1168.	500.	-84.9	0.2930	0.52	0.28	3.10	351.0	15.0	309.8	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
9	7	19	200	19	1.3	0.410	0.353	0.006	1166.	630.	-4577.2	0.2720	0.52	0.48	4.10	318.0	15.0	308.8	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
9	7	19	200	20	-47.2	0.468	-9.000	-9.000	-999.	767.	192.9	0.2160	0.52	1.00	5.10	287.0	15.0	304.9	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
9	7	19	200	21	-42.9	0.420	-9.000	-9.000	-999.	656.	153.9	0.2160	0.52	1.00	4.60	290.0	15.0	301.6	2.0	0	0.00	59.	999.	2	NAD-SFC	NoSubs
9	7	19	200	22	-33.4	0.325	-9.000	-9.000	-999.	451.	91.9	0.2160	0.52	1.00	3.60	286.0	15.0	300.1	2.0	0	0.00	62.	999.	2	NAD-SFC	NoSubs
9	7	19	200	23	-35.7	0.347	-9.000	-9.000	-999.	490.	104.1	0.2720	0.52	1.00	3.60	314.0	15.0	299.2	2.0	0	0.00	62.	999.	2	NAD-SFC	NoSubs
9	7	19	200	24	-31.3	0.303	-9.000	-9.000	-999.	402.	79.3	0.2930	0.52	1.00	3.10	344.0	15.0	298.6	2.0	0	0.00	62.	999.	2	NAD-SFC	NoSubs
9	7	20	201	1	-42.1	0.406	-9.000	-9.000	-999.	620.	141.8	0.2930	0.52	1.00	4.10	341.0	15.0	297.8	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
9	7	20	201	2	-36.9	0.354	-9.000	-9.000	-999.	508.	107.7	0.2930	0.52	1.00	3.60	338.0	15.0	296.6	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
9	7	20	201	3	-31.6	0.303	-9.000	-9.000	-999.	402.	78.7	0.2930	0.52	1.00	3.10	340.0	15.0	296.2	2.0	0	0.00	70.	1000.	2	NAD-SFC	NoSubs
9	7	20	201	4	-25.5	0.252	-9.000	-9.000	-999.	304.	55.6	0.2930	0.52	1.00	2.60	332.0	15.0	296.2	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
9	7	20	201	5	-25.5	0.252	-9.000	-9.000	-999.	303.	55.6	0.2930	0.52	1.00	2.60	335.0	15.0	296.1	2.0	0	0.00	70.	1000.	2	NAD-SFC	NoSubs
9	7	20	201	6	-15.6	0.255	-9.000	-9.000	-999.	310.	95.4	0.2930	0.52	0.53	2.60	340.0	15.0	295.9	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
9	7	20	201	7	32.8	0.253	0.487	0.010	126.	306.	-44.1	0.2930	0.52	0.30	2.10	353.0	15.0	297.2	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
9	7	20	201	8	79.2	0.109	0.832	0.010	260.	103.	-1.5	0.2930	0.52	0.22	0.50	342.0	15.0	298.8	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
9	7	20	201	9	120.5	-9.000	-9.000	-9.000	412.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.9	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
9	7	20	201	10	153.5	-9.000	-9.000	-9.000	561.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.6	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
9	7	20	201	11	177.0	-9.000	-9.000	-9.000	690.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.4	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
9	7	20	201	12	189.3	-9.000	-9.000	-9.000	794.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.0	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
9	7	20	201	13	190.6	0.121	1.679	0.010	886.	101.	-1.0	0.2720	0.52	0.19	0.50	328.0	15.0	307.2	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
9	7	20	201	14	181.2	0.239	1.700	0.009	967.	280.	-6.7	0.2930	0.52	0.19	1.50	351.0	15.0	308.1	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
9	7	20	201	15	160.4	0.341	1.672	0.008	1039.	478.	-22.0	0.2940	0.52	0.19	2.60	6.0	15.0	308.6	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
9	7	20	201	16	129.2	0.426	1.583	0.008	1093.	667.	-53.2	0.2940	0.52	0.20	3.60	12.0	15.0	308.5	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
9	7	20	201	17	89.6	0.323	1.415	0.007	1128.	447.	-33.5	0.2940	0.52	0.22	2.60	7.0	15.0	308.0	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
9	7	20	201	18	44.0	0.305	1.123	0.007	1145.	405.	-57.6	0.2940	0.52	0.28	2.60	4.0	15.0	307.8	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
9	7	20	201	19	-0.5	0.323	-9.000	-9.000	-999.	440.	5492.5	0.2930	0.52	0.48	3.10	333.0	15.0	306.8	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
9	7	20	201	20	-40.1	0.397	-9.000	-9.000	-999.	601.	139.3	0.2720	0.52	1.00	4.10	324.0	15.0	305.2	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
9	7	20	201	21	-40.3	0.397	-9.000	-9.000	-999.	601.	138.5	0.2720	0.52	1.00	4.10	315.0	15.0	303.6	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
9	7	20	201	22	-37.1	0.373	-9.000	-9.000	-999.	547.	124.6	0.2160	0.52	1.00	4.10	291.0	15.0	302.0	2.0	0	0.00	65.	999.	3	NAD-SFC	NoSubs
9	7	20	201	23	-32.5	0.326	-9.000	-9.000	-999.	447.	94.6	0.2160	0.52	1.00	3.60	285.0	15.0	300.8	2.0	0	0.00	67.	1000.	3	NAD-SFC	NoSubs
9	7	20	201	24	-34.8	0.347	-9.000	-9.000	-999.	491.	107.3	0.2720	0.52	1.00	3.60	304.0	15.0	300.2	2.0	0	0.00	67.	1000.	3	NAD-SFC	NoSubs
9	7	21	202	1	-35.6	0.355	-9.000	-9.000	-999.	507.	111.8	0.2930	0.52	1.00	3.60	338.0	15.0	299.4	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
9	7	21	202	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	298.2	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
9	7	21	202	3	-30.8	0.304	-9.000	-9.000	-999.	402.	81.2	0.2940	0.52	1.00	3.10	13.0	15.0	297.0	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
9	7	21	202	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	296.2	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
9	7	21	202	5	-25.3	0.252	-9.000	-9.000	-999.	303.	56.4	0.2930	0.52	1.00	2.60	355.0	15.0	295.6	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
9	7	21	202	6	-6.2	0.142	-9.000	-9.000	-999.	135.	41.5	0.2930	0.52	0.53	1.50	354.0	15.0	295.4	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
9	7	21	202	7	33.1	0.253	0.512	0.007	145.	306.	-43.8	0.2930	0.52	0.30	2.10	353.0	15.0	296.2	2.0	0	0.00	65.	1002.	3	NAD-SFC	NoSubs
9	7	21	202	8	79.2	0.166	0.810	0.009	240.	166.	-5.2	0.2930	0.52	0.22	1.00	343.0	15.0	297.9	2.0	0	0.00	60.	1002.	3	NAD-SFC	NoSubs
9	7	21	202	9	120.2	-9.000	-9.000	-9.000	342.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.1	2.0	0	0.00	53.	1002.	3	NAD-SFC	NoSubs
9	7	21	202	10	152.8	-9.000	-9.000	-9.000	532.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
9	7	21	202	11	176.2	0.114	1.563	0.007	775.	92.	-1.0	0.2160	0.52	0.19	0.50	281.0	15.0	303.4	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
9	7	21	202	12	188.3	-9.000	-9.000	-9.000	981.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.8	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
9	7	21	202	13	189.7	0.121	1.792	0.008	1083.	101.	-1.0	0.2720	0.52	0.19	0.50	318.0	15.0	306.0	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
9	7	21	202	14	180.2	0.185	1.808	0.008	1172.	191.	-3.1	0.2940	0.52	0.19	1.00	15.0	15.0	306.8	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
9	7	21	202	15	159.3	0.235	1.771	0.008	1245.	273.	-7.2	0.2940	0.52	0.19	1.50	15.0	15.0	307.2	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
9	7	21	202	16	128.4	-9.000	-9.000	-9.000	1300.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	307.5	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
9	7	21	202	17	88.7	0.323	1.492	0.008	1336.	440.	-33.8	0.2940	0.52	0.22	2.60	6.0	15.0	307.0	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
9	7	21	202	18	43.0	0.305	1.177	0.008	1352.	404.	-58.7	0.2940	0.52	0.28	2.60	1.0	15.0	306.5	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
9	7	21	202	19	-3.0	0.318	-9.000	-9.000	-999.	431.	961.4	0.2930	0.52	0.48	3.10	338.0	15.0	305.6	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
9	7	21	202	20	-40.2	0.397	-9.000	-9.000	-999.	601.	138.8	0.2720	0.52	1.00	4.10	329.0	15.0	304.2	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
9	7	21	202	21	-40.5	0.397	-9.000	-9.000	-999.	601.	138.1	0.2720	0.52	1.00	4.10	326.0	15.0	302.6	2.0	0	0.00	55.	999.	2	NAD-SFC	NoSubs
9	7	21	202	22	-41.5	0.406	-9.000	-9.000	-999.	621.	143.6	0.2930	0.52	1.00	4.10	335.0	15.0	301.4	2.0	0	0.00	59.	999.	2	NAD-SFC	NoSubs
9	7	21	202	23	-40.8	0.397	-9.000	-9.000	-999.	601.	136.8	0.2720	0.52	1.00	4.10	328.0	15.0	300.0	2.0	0	0.00	64.	1000.	2	NAD-SFC	NoSubs
9	7	21	202	24	-42.0	0.406	-9.000	-9.000	-999.	620.	142.0	0.2930	0.52	1.00	4.10	337.0	15.0	298.2	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
9	7	22	203	1	-36.8	0.354	-9.000	-9.000	-999.	508.	107.8	0.2930	0.52	1.00	3.60	349.0	15.0	296.8	2.0	0	0.00	76.	1000.	2	NAD-SFC	NoSubs
9	7	22	203	2	-31.6	0.303	-9.000	-9.000	-999.	402.	78.5	0.2930	0.52	1.00	3.10	359.0	15.0	295.8	2.0	0	0.00	78.	1000.	2	NAD-SFC	NoSubs
9	7	22	203	3	-31.8	0.303	-9.000	-9.000	-999.	401.	78.4	0.2940	0.52	1.00	3.10	6.0	15.0	294.8	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs
9	7	22	203	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.0	2.0	0	0.00	81.	1001.	2	NAD-SFC	NoSubs
9	7	22	203	5	-25.7	0.252	-9.000	-9.000	-999.	303.	55.3	0.2930	0.52	1.00	2.60	360.0	15.0	293.4	2.0	0	0.00	82.	1001.	2	NAD-SFC	NoSubs
9	7	22	203	6	-6.7	0.141	-9.000	-9.000	-999.	134.	37.7	0.2930	0.52	0.53	1.50	339.0	15.0	293.2	2.0	0	0.00	81.	1001.	2	NAD-SFC	NoSubs
9	7	22	203	7	30.8	0.197	0.488	0.011	135.	209.	-22.0	0.2930	0.52	0.30	1.50	346.0	15.0	294.2	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
9	7	22	203	8	77.3	0.109	0.788	0.011	226.	89.	-1.5	0.2930	0.52	0.22	0.50	340.0	15.0	295.9	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
9	7	22	203	9	118.7	-9.000	-9.000	-9.000	321.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.2	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
9	7	22	203	10	151.8	-9.000	-9.000	-9.000	451.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
9	7	22	203	11	175.2	-9.000	-9.000	-9.000	654.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.9	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
9	7	22	203	12	187.5	0.115	1.651	0.010	857.	94.	-1.0	0.2160	0.52	0.19	0.50	299.0	15.0	303.4	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
9	7	22	203	13	188.8	0.123	1.741	0.011	997.	104.	-1.0	0.2930	0.52	0.19	0.50	330.0	15.0	304.8	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
9	7	22	203	14	179.3	0.238	1.752	0.011	1067.	279.	-6.7	0.2930	0.52	0.19	1.50	355.0	15.0	305.6	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs

9	7	22	203	15	158.4	-9.000	-9.000	-9.000	1125.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.1	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs
9	7	22	203	16	127.4	0.380	1.612	0.011	1170.	562.	-38.2	0.2940	0.52	0.20	3.10	9.0	15.0	306.2	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
9	7	22	203	17	87.6	0.322	1.434	0.011	1198.	441.	-34.0	0.2940	0.52	0.22	2.60	12.0	15.0	305.8	2.0	0	0.00	48.	996.	2	NAD-SFC	NoSubs
9	7	22	203	18	42.0	0.304	1.126	0.011	1211.	403.	-59.7	0.2940	0.52	0.28	2.60	13.0	15.0	305.4	2.0	0	0.00	52.	997.	2	NAD-SFC	NoSubs
9	7	22	203	19	-3.4	0.210	-9.000	-9.000	-999.	235.	243.6	0.2930	0.52	0.49	2.10	347.0	15.0	304.5	2.0	0	0.00	53.	997.	2	NAD-SFC	NoSubs
9	7	22	203	20	-25.2	0.252	-9.000	-9.000	-999.	303.	56.4	0.2930	0.52	1.00	2.60	330.0	15.0	303.2	2.0	0	0.00	56.	997.	2	NAD-SFC	NoSubs
9	7	22	203	21	-39.5	0.397	-9.000	-9.000	-999.	601.	141.6	0.2720	0.52	1.00	4.10	319.0	15.0	302.1	2.0	0	0.00	60.	998.	3	NAD-SFC	NoSubs
9	7	22	203	22	-39.8	0.397	-9.000	-9.000	-999.	601.	140.5	0.2720	0.52	1.00	4.10	305.0	15.0	299.9	2.0	0	0.00	67.	998.	3	NAD-SFC	NoSubs
9	7	22	203	23	-40.0	0.397	-9.000	-9.000	-999.	601.	139.7	0.2720	0.52	1.00	4.10	302.0	15.0	298.2	2.0	0	0.00	72.	999.	3	NAD-SFC	NoSubs
9	7	22	203	24	-35.1	0.347	-9.000	-9.000	-999.	492.	106.2	0.2720	0.52	1.00	3.60	315.0	15.0	297.2	2.0	0	0.00	74.	999.	3	NAD-SFC	NoSubs
9	7	23	204	1	-31.5	0.303	-9.000	-9.000	-999.	402.	78.7	0.2930	0.52	1.00	3.10	349.0	15.0	296.4	2.0	0	0.00	76.	999.	2	NAD-SFC	NoSubs
9	7	23	204	2	-31.7	0.303	-9.000	-9.000	-999.	401.	78.6	0.2940	0.52	1.00	3.10	9.0	15.0	295.2	2.0	0	0.00	80.	1000.	2	NAD-SFC	NoSubs
9	7	23	204	3	-31.8	0.303	-9.000	-9.000	-999.	401.	78.3	0.2940	0.52	1.00	3.10	8.0	15.0	294.4	2.0	0	0.00	83.	1000.	2	NAD-SFC	NoSubs
9	7	23	204	4	-25.7	0.252	-9.000	-9.000	-999.	304.	55.5	0.2940	0.52	1.00	2.60	17.0	15.0	293.8	2.0	0	0.00	84.	1000.	2	NAD-SFC	NoSubs
9	7	23	204	5	-16.5	0.200	-9.000	-9.000	-999.	215.	43.3	0.2940	0.52	1.00	2.10	24.0	15.0	293.1	2.0	0	0.00	85.	1000.	2	NAD-SFC	NoSubs
9	7	23	204	6	-13.6	0.203	-9.000	-9.000	-999.	220.	54.9	0.2940	0.52	0.54	2.10	8.0	15.0	292.9	2.0	0	0.00	84.	1000.	2	NAD-SFC	NoSubs
9	7	23	204	7	30.2	0.196	0.496	0.010	144.	209.	-22.4	0.2940	0.52	0.30	1.50	5.0	15.0	293.8	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
9	7	23	204	8	76.8	-9.000	-9.000	-9.000	248.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	295.8	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
9	7	23	204	9	118.1	-9.000	-9.000	-9.000	378.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.8	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
9	7	23	204	10	151.4	-9.000	-9.000	-9.000	550.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
9	7	23	204	11	174.8	-9.000	-9.000	-9.000	706.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
9	7	23	204	12	187.1	-9.000	-9.000	-9.000	846.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
9	7	23	204	13	188.6	0.121	1.724	0.013	968.	101.	-1.0	0.2720	0.52	0.19	0.50	325.0	15.0	304.8	2.0	0	0.00	43.	998.	2	NAD-SFC	NoSubs
9	7	23	204	14	179.2	0.122	1.730	0.013	1030.	103.	-1.0	0.2930	0.52	0.19	0.50	345.0	15.0	305.8	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
9	7	23	204	15	158.5	-9.000	-9.000	-9.000	1081.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.6	2.0	0	0.00	38.	997.	2	NAD-SFC	NoSubs
9	7	23	204	16	127.4	0.287	1.589	0.012	1119.	368.	-16.4	0.2940	0.52	0.20	2.10	15.0	15.0	306.8	2.0	0	0.00	38.	996.	2	NAD-SFC	NoSubs
9	7	23	204	17	87.8	0.322	1.414	0.012	1145.	439.	-33.9	0.2940	0.52	0.22	2.60	21.0	15.0	306.5	2.0	0	0.00	44.	996.	2	NAD-SFC	NoSubs
9	7	23	204	18	41.9	0.304	1.109	0.012	1155.	403.	-59.7	0.2940	0.52	0.28	2.60	25.0	15.0	306.0	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
9	7	23	204	19	-5.1	0.315	-9.000	-9.000	-999.	425.	551.0	0.2930	0.52	0.49	3.10	349.0	15.0	305.2	2.0	0	0.00	52.	997.	2	NAD-SFC	NoSubs
9	7	23	204	20	-47.6	0.468	-9.000	-9.000	-999.	768.	191.3	0.2160	0.52	1.00	5.10	289.0	15.0	302.5	2.0	0	0.00	57.	998.	2	NAD-SFC	NoSubs
9	7	23	204	21	-45.7	0.443	-9.000	-9.000	-999.	709.	169.3	0.1750	0.52	1.00	5.10	269.0	15.0	298.4	2.0	0	0.00	64.	998.	2	NAD-SFC	NoSubs
9	7	23	204	22	-38.6	0.373	-9.000	-9.000	-999.	549.	119.2	0.2160	0.52	1.00	4.10	279.0	15.0	297.1	2.0	0	0.00	66.	999.	2	NAD-SFC	NoSubs
9	7	23	204	23	-30.8	0.297	-9.000	-9.000	-999.	391.	75.4	0.2720	0.52	1.00	3.10	313.0	15.0	296.4	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
9	7	23	204	24	-31.6	0.303	-9.000	-9.000	-999.	400.	78.5	0.2930	0.52	1.00	3.10	330.0	15.0	295.8	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
9	7	24	205	1	-36.1	0.355	-9.000	-9.000	-999.	507.	110.0	0.2930	0.52	1.00	3.60	345.0	15.0	294.9	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
9	7	24	205	2	-36.2	0.355	-9.000	-9.000	-999.	507.	109.7	0.2930	0.52	1.00	3.60	349.0	15.0	294.2	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
9	7	24	205	3	-36.3	0.355	-9.000	-9.000	-999.	507.	109.5	0.2930	0.52	1.00	3.60	359.0	15.0	293.6	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
9	7	24	205	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.2	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
9	7	24	205	5	-31.9	0.303	-9.000	-9.000	-999.	400.	77.8	0.2930	0.52	1.00	3.10	350.0	15.0	292.9	2.0	0	0.00	75.	1000.	2	NAD-SFC	NoSubs
9	7	24	205	6	-18.2	0.254	-9.000	-9.000	-999.	309.	80.9	0.2930	0.52	0.54	2.60	345.0	15.0	293.0	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
9	7	24	205	7	30.1	0.292	0.453	0.008	110.	379.	-74.0	0.2720	0.52	0.30	2.60	316.0	15.0	294.8	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
9	7	24	205	8	76.7	0.166	0.757	0.010	201.	171.	-5.3	0.2930	0.52	0.22	1.00	335.0	15.0	296.5	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
9	7	24	205	9	118.2	-9.000	-9.000	-9.000	334.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.8	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
9	7	24	205	10	151.4	-9.000	-9.000	-9.000	490.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
9	7	24	205	11	175.0	-9.000	-9.000	-9.000	652.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.4	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
9	7	24	205	12	187.3	0.121	1.630	0.007	825.	101.	-1.0	0.2720	0.52	0.19	0.50	318.0	15.0	303.9	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
9	7	24	205	13	188.7	0.121	1.726	0.008	972.	101.	-1.0	0.2720	0.52	0.19	0.50	321.0	15.0	305.2	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
9	7	24	205	14	179.2	0.122	1.755	0.008	1077.	103.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	306.2	2.0	0	0.00	34.	999.	2	NAD-SFC	NoSubs
9	7	24	205	15	158.3	0.234	1.728	0.008	1162.	272.	-7.2	0.2930	0.52	0.19	1.50	336.0	15.0	306.8	2.0	0	0.00	32.	998.	2	NAD-SFC	NoSubs
9	7	24	205	16	127.5	0.286	1.637	0.008	1226.	368.	-16.4	0.2930	0.52	0.20	2.10	338.0	15.0	307.4	2.0	0	0.00	27.	998.	2	NAD-SFC	NoSubs
9	7	24	205	17	87.5	0.276	1.460	0.009	1266.	348.	-21.4	0.2930	0.52	0.22	2.10	330.0	15.0	306.8	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
9	7	24	205	18	41.5	0.344	1.143	0.009	1283.	484.	-87.3	0.2720	0.52	0.28	3.10	306.0	15.0	305.9	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
9	7	24	205	19	-13.1	0.480	-9.000	-9.000	-999.	799.	753.1	0.2160	0.52	0.49	5.10	283.0	15.0	302.8	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
9	7	24	205	20	-48.3	0.468	-9.000	-9.000	-999.	768.	188.8	0.2160	0.52	1.00	5.10	278.0	15.0	298.8	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
9	7	24	205	21	-48.6	0.468	-9.000	-9.000	-999.	767.	187.5	0.2160	0.52	1.00	5.10	275.0	15.0	296.8	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
9	7	24	205	22	-43.9	0.420	-9.000	-9.000	-999.	655.	150.6	0.2160	0.52	1.00	4.60	274.0	15.0	295.4	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
9	7	24	205	23	-34.1	0.325	-9.000	-9.000	-999.	451.	90.0	0.2160	0.52	1.00	3.60	280.0	15.0	294.4	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
9	7	24	205	24	-29.2	0.278	-9.000	-9.000	-999.	353.	65.6	0.2160	0.52	1.00	3.10	299.0	15.0	293.8	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
9	7	25	206	1	-24.8	0.246	-9.000	-9.000	-999.	293.	53.7	0.2720	0.52	1.00	2.60	309.0	15.0	293.2	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
9	7	25	206	2	-24.8	0.246	-9.000	-9.000	-999.	293.	53.7	0.2720	0.52	1.00	2.60	308.0	15.0	293.2	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
9	7	25	206	3	-15.9	0.195	-9.000	-9.000	-999.	208.	41.9	0.2720	0.52	1.00	2.10	309.0	15.0	293.1	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
9	7	25	206	4	-15.9	0.195	-9.000	-9.000	-999.	207.	41.9	0.2720	0.52	1.00	2.10	313.0	15.0	292.8	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
9	7	25	206	5	-15.9	0.195	-9.000	-9.000	-999.	207.	41.8	0.2720	0.52	1.00	2.10	325.0	15.0	292.4	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
9	7	25	206	6	-14.0	0.203	-9.000	-9.000	-999.	219.	53.1	0.2930	0.52	0.55	2.10	334.0	15.0	292.2	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
9	7	25	206	7	29.1	0.195	0.529	0.011	182.	207.	-23.0	0.2930	0.52	0.30	1.50	349.0	15.0	293.1	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
9	7	25	206	8	75.8	-9.000	-9.000	-9.000	308.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	295.0	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
9	7	25	206	9	117.2	-9.000	-9.000	-9.000	432.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.9	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
9	7	25	206	10	150.4	-9.000	-9.000	-9.000	549.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
9	7	25	206	11	174.1	-9.000	-9.000	-9.000	662.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
9	7	25	206	12	186.6	-9.000	-9.000	-9.000	772.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.1	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
9	7	25	206	13	188.1	-9.000	-9.000	-9.000	869.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.6	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
9	7	25	206	14	178.7	0.122	1.684	0.012	953.	103.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	305.8	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
9	7	25	206	15	157.9	0.234	1.650	0.012	1015.	272.	-7.2	0.2930	0.52	0.19	1.50	353.0	15.0	306.4	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
9	7	25	206	16	126.8	0.286	1.556	0.012	1059.	368.	-16.5	0.2940	0.52	0.20	2.10	3.0	15.0	306.8	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
9	7	25	206	17	86.9	0.322	1.384	0.012	1087.	439.	-34.3	0.2940	0.52	0.22	2.60	12.0	15.0	306.2	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
9	7	25	206	18	41.0	0.350	1.081	0.011	1100.	496.	-93.0	0.2940	0.52	0.28	3.10	9.0	15.0	305.8	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
9	7	25	206	19	-8.6	0.366	-9.000	-9.000	-999.	530.	506.5	0.2930	0.52	0.50	3.60	333.0	15.0	304.8	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs

9	7	25	206	20	-47.9	0.468	-9.000	-9.000	-999.	767.	190.3	0.2160	0.52	1.00	5.10	286.0	15.0	300.9	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
9	7	25	206	21	-48.5	0.468	-9.000	-9.000	-999.	767.	188.2	0.2160	0.52	1.00	5.10	282.0	15.0	297.8	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
9	7	25	206	22	-38.8	0.373	-9.000	-9.000	-999.	552.	118.8	0.2160	0.52	1.00	4.10	278.0	15.0	296.2	2.0	0	0.00	66.	1001.	2	NAD-SFC	NoSubs
9	7	25	206	23	-29.1	0.278	-9.000	-9.000	-999.	357.	66.0	0.2160	0.52	1.00	3.10	291.0	15.0	295.2	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
9	7	25	206	24	-31.1	0.297	-9.000	-9.000	-999.	387.	74.9	0.2720	0.52	1.00	3.10	315.0	15.0	294.6	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
9	7	26	207	1	-31.8	0.303	-9.000	-9.000	-999.	400.	78.1	0.2930	0.52	1.00	3.10	340.0	15.0	294.1	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
9	7	26	207	2	-32.0	0.303	-9.000	-9.000	-999.	401.	78.1	0.2940	0.52	1.00	3.10	15.0	15.0	293.5	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
9	7	26	207	3	-25.8	0.252	-9.000	-9.000	-999.	304.	55.4	0.2940	0.52	1.00	2.60	23.0	15.0	293.1	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
9	7	26	207	4	-8.3	0.140	-9.000	-9.000	-999.	132.	29.6	0.2940	0.52	1.00	1.50	16.0	15.0	292.9	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
9	7	26	207	5	-4.0	0.102	-9.000	-9.000	-999.	79.	23.7	0.2940	0.52	1.00	1.00	8.0	15.0	292.6	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
9	7	26	207	6	-1.2	0.073	-9.000	-9.000	-999.	48.	28.8	0.2940	0.52	0.55	0.50	16.0	15.0	292.4	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
9	7	26	207	7	29.0	0.146	0.428	0.011	97.	133.	-9.5	0.2720	0.52	0.30	1.00	327.0	15.0	294.2	2.0	0	0.00	60.	1004.	2	NAD-SFC	NoSubs
9	7	26	207	8	75.8	-9.000	-9.000	-9.000	208.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	296.1	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
9	7	26	207	9	117.3	-9.000	-9.000	-9.000	357.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.2	2.0	0	0.00	51.	1003.	2	NAD-SFC	NoSubs
9	7	26	207	10	150.7	-9.000	-9.000	-9.000	518.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	46.	1003.	2	NAD-SFC	NoSubs
9	7	26	207	11	174.3	-9.000	-9.000	-9.000	668.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.0	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
9	7	26	207	12	186.7	-9.000	-9.000	-9.000	827.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.8	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
9	7	26	207	13	188.2	-9.000	-9.000	-9.000	961.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.1	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
9	7	26	207	14	178.8	0.122	1.729	0.012	1033.	103.	-1.0	0.2930	0.52	0.19	0.50	348.0	15.0	306.2	2.0	0	0.00	36.	1000.	2	NAD-SFC	NoSubs
9	7	26	207	15	157.8	-9.000	-9.000	-9.000	1089.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.8	2.0	0	0.00	35.	999.	2	NAD-SFC	NoSubs
9	7	26	207	16	126.8	0.286	1.590	0.011	1131.	368.	-16.5	0.2940	0.52	0.20	2.10	9.0	15.0	307.1	2.0	0	0.00	35.	999.	2	NAD-SFC	NoSubs
9	7	26	207	17	86.8	0.276	1.413	0.011	1159.	348.	-21.6	0.2940	0.52	0.22	2.10	24.0	15.0	306.8	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
9	7	26	207	18	40.9	0.258	1.104	0.011	1171.	314.	-37.3	0.2940	0.52	0.29	2.10	24.0	15.0	306.4	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
9	7	26	207	19	-6.0	0.261	-9.000	-9.000	-999.	319.	261.1	0.2930	0.52	0.50	2.60	333.0	15.0	305.6	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
9	7	26	207	20	-47.8	0.468	-9.000	-9.000	-999.	768.	190.9	0.2160	0.52	1.00	5.10	288.0	15.0	301.9	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
9	7	26	207	21	-43.5	0.420	-9.000	-9.000	-999.	655.	152.1	0.2160	0.52	1.00	4.60	279.0	15.0	298.2	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
9	7	26	207	22	-38.7	0.373	-9.000	-9.000	-999.	548.	119.1	0.2160	0.52	1.00	4.10	290.0	15.0	296.9	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
9	7	26	207	23	-33.9	0.325	-9.000	-9.000	-999.	447.	90.5	0.2160	0.52	1.00	3.60	289.0	15.0	295.9	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
9	7	26	207	24	-31.0	0.297	-9.000	-9.000	-999.	388.	75.0	0.2720	0.52	1.00	3.10	317.0	15.0	295.1	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
9	7	27	208	1	-31.8	0.303	-9.000	-9.000	-999.	400.	78.2	0.2930	0.52	1.00	3.10	340.0	15.0	294.4	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
9	7	27	208	2	-25.7	0.252	-9.000	-9.000	-999.	304.	55.4	0.2930	0.52	1.00	2.60	360.0	15.0	293.8	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
9	7	27	208	3	-16.5	0.200	-9.000	-9.000	-999.	215.	43.2	0.2930	0.52	1.00	2.10	356.0	15.0	293.2	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
9	7	27	208	4	-3.9	0.101	-9.000	-9.000	-999.	81.	23.3	0.2720	0.52	1.00	1.00	327.0	15.0	293.0	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
9	7	27	208	5	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	310.0	15.0	292.8	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
9	7	27	208	6	-6.8	0.138	-9.000	-9.000	-999.	122.	34.0	0.2720	0.52	0.56	1.50	307.0	15.0	292.6	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
9	7	27	208	7	28.5	0.246	0.437	0.011	104.	293.	-46.8	0.2720	0.52	0.30	2.10	315.0	15.0	294.2	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
9	7	27	208	8	75.4	-9.000	-9.000	-9.000	192.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	296.1	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
9	7	27	208	9	117.1	-9.000	-9.000	-9.000	323.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.4	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
9	7	27	208	10	150.4	-9.000	-9.000	-9.000	457.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
9	7	27	208	11	174.1	-9.000	-9.000	-9.000	590.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
9	7	27	208	12	186.6	-9.000	-9.000	-9.000	725.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.9	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
9	7	27	208	13	188.1	-9.000	-9.000	-9.000	863.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.4	2.0	0	0.00	35.	999.	2	NAD-SFC	NoSubs
9	7	27	208	14	178.7	-9.000	-9.000	-9.000	976.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.6	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
9	7	27	208	15	157.9	0.120	1.663	0.011	1039.	100.	-1.0	0.2940	0.52	0.19	0.50	20.0	15.0	307.4	2.0	0	0.00	31.	998.	2	NAD-SFC	NoSubs
9	7	27	208	16	126.9	0.177	1.570	0.011	1087.	179.	-3.9	0.2940	0.52	0.20	1.00	21.0	15.0	307.9	2.0	0	0.00	31.	998.	2	NAD-SFC	NoSubs
9	7	27	208	17	87.0	0.219	1.397	0.011	1118.	246.	-10.8	0.2940	0.52	0.22	1.50	19.0	15.0	307.8	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
9	7	27	208	18	41.1	0.258	1.093	0.011	1132.	314.	-37.0	0.2930	0.52	0.29	2.10	343.0	15.0	307.5	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
9	7	27	208	19	-13.6	0.480	-9.000	-9.000	-999.	799.	725.7	0.2160	0.52	0.50	5.10	289.0	15.0	305.0	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
9	7	27	208	20	-48.1	0.468	-9.000	-9.000	-999.	768.	189.6	0.2160	0.52	1.00	5.10	284.0	15.0	299.9	2.0	0	0.00	62.	999.	2	NAD-SFC	NoSubs
9	7	27	208	21	-41.2	0.398	-9.000	-9.000	-999.	606.	136.4	0.1750	0.52	1.00	4.60	266.0	15.0	297.9	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
9	7	27	208	22	-36.7	0.353	-9.000	-9.000	-999.	505.	106.8	0.1750	0.52	1.00	4.10	268.0	15.0	296.6	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
9	7	27	208	23	-29.0	0.278	-9.000	-9.000	-999.	355.	66.1	0.2160	0.52	1.00	3.10	284.0	15.0	295.8	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
9	7	27	208	24	-14.2	0.183	-9.000	-9.000	-999.	192.	38.4	0.2160	0.52	1.00	2.10	287.0	15.0	295.2	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
9	7	28	209	1	-3.9	0.100	-9.000	-9.000	-999.	79.	23.3	0.2720	0.52	1.00	1.00	316.0	15.0	294.9	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
9	7	28	209	2	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	310.0	15.0	294.5	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
9	7	28	209	3	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	280.0	15.0	294.2	2.0	0	0.00	76.	1000.	2	NAD-SFC	NoSubs
9	7	28	209	4	-22.2	0.231	-9.000	-9.000	-999.	266.	49.2	0.2160	0.52	1.00	2.60	277.0	15.0	293.8	2.0	0	0.00	78.	1000.	2	NAD-SFC	NoSubs
9	7	28	209	5	-29.2	0.278	-9.000	-9.000	-999.	352.	65.6	0.2160	0.52	1.00	3.10	290.0	15.0	293.4	2.0	0	0.00	81.	1000.	2	NAD-SFC	NoSubs
9	7	28	209	6	-19.3	0.248	-9.000	-9.000	-999.	297.	70.6	0.2720	0.52	0.56	2.60	301.0	15.0	293.2	2.0	0	0.00	83.	1001.	2	NAD-SFC	NoSubs
9	7	28	209	7	28.1	0.195	0.515	0.012	173.	207.	-23.5	0.2930	0.52	0.31	1.50	330.0	15.0	294.4	2.0	0	0.00	80.	1001.	2	NAD-SFC	NoSubs
9	7	28	209	8	75.0	-9.000	-9.000	-9.000	301.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	296.2	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
9	7	28	209	9	116.5	-9.000	-9.000	-9.000	421.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.9	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
9	7	28	209	10	149.9	-9.000	-9.000	-9.000	534.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
9	7	28	209	11	173.6	-9.000	-9.000	-9.000	641.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	57.	999.	2	NAD-SFC	NoSubs
9	7	28	209	12	186.0	-9.000	-9.000	-9.000	774.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	51.	998.	2	NAD-SFC	NoSubs
9	7	28	209	13	187.5	-9.000	-9.000	-9.000	896.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.8	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
9	7	28	209	14	178.1	0.120	1.703	0.014	987.	100.	-1.0	0.2720	0.52	0.19	0.50	327.0	15.0	306.0	2.0	0	0.00	42.	996.	2	NAD-SFC	NoSubs
9	7	28	209	15	157.2	-9.000	-9.000	-9.000	1035.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.8	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
9	7	28	209	16	126.1	-9.000	-9.000	-9.000	1072.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	307.2	2.0	0	0.00	39.	996.	2	NAD-SFC	NoSubs
9	7	28	209	17	86.9	0.276	1.389	0.013	1096.	348.	-21.5	0.2930	0.52	0.22	2.10	341.0	15.0	307.1	2.0	0	0.00	43.	996.	3	NAD-SFC	NoSubs
9	7	28	209	18	40.8	0.413	1.083	0.013	1106.	638.	-153.7	0.2160	0.52	0.29	4.10	289.0	15.0	305.9	2.0	0	0.00	49.	996.	3	NAD-SFC	NoSubs
9	7	28	209	19	-21.6	0.507	-9.000	-9.000	-999.	865.	534.9	0.1750	0.52	0.51	5.70	266.0	15.0	300.8	2.0	0	0.00	58.	997.	2	NAD-SFC	NoSubs
9	7	28	209	20	-48.3	0.468	-9.000	-9.000	-999.	769.	188.2	0.2160	0.52	1.00	5.10	275.0	15.0	297.8	2.0	0	0.00	61.	997.	2	NAD-SFC	NoSubs
9	7	28	209	21	-41.3	0.398	-9.000	-9.000	-999.	606.	135.5	0.1750	0.52	1.00	4.60	267.0	15.0	296.0	2.0	0	0.00	65.	997.	2	NAD-SFC	NoSubs
9	7	28	209	22	-37.9	0.373	-9.000	-9.000	-999.	547.	121.4	0.2160	0.52	1.00	4.10	270.0	15.0	294.8	2.0	0	0.00	68.	998.	3	NAD-SFC	NoSubs
9	7	28	209	23	-33.2	0.325	-9.000	-9.000	-999.	447.	92.3	0.2160	0.52	1.00	3.60	282.0	15.0	293.8	2.0	0	0.00	71.	998.	3	NAD-SFC	NoSubs
9	7	28	209	24	-24.4	0.246	-9.000	-9.000	-999.	296.	54.5	0.2720	0.52	1.00	2.60	310.0	15.0	293.2	2.0	0	0.00	71.	998.	3	NAD-SFC	NoSubs

9	7	29	210	1	-15.6	0.196	-9.000	-9.000	-999.	208.	42.5	0.2720	0.52	1.00	2.10	324.0	15.0	293.2	2.0	0	0.00	71.	998.	3	NAD-SFC	NoSubs
9	7	29	210	2	-7.9	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	322.0	15.0	293.0	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
9	7	29	210	3	-15.9	0.195	-9.000	-9.000	-999.	207.	41.9	0.2720	0.52	1.00	2.10	311.0	15.0	292.8	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
9	7	29	210	4	-22.2	0.231	-9.000	-9.000	-999.	266.	49.0	0.2160	0.52	1.00	2.60	296.0	15.0	292.4	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
9	7	29	210	5	-24.8	0.246	-9.000	-9.000	-999.	293.	53.6	0.2720	0.52	1.00	2.60	307.0	15.0	292.0	2.0	0	0.00	75.	999.	2	NAD-SFC	NoSubs
9	7	29	210	6	-14.0	0.198	-9.000	-9.000	-999.	211.	49.0	0.2720	0.52	0.57	2.10	321.0	15.0	291.8	2.0	0	0.00	77.	1000.	2	NAD-SFC	NoSubs
9	7	29	210	7	27.0	0.191	0.501	0.010	166.	200.	-23.0	0.2720	0.52	0.31	1.50	316.0	15.0	292.8	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
9	7	29	210	8	74.0	-9.000	-9.000	-9.000	310.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	294.5	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
9	7	29	210	9	115.5	-9.000	-9.000	-9.000	445.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.1	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
9	7	29	210	10	148.9	-9.000	-9.000	-9.000	571.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
9	7	29	210	11	172.4	-9.000	-9.000	-9.000	693.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
9	7	29	210	12	184.9	-9.000	-9.000	-9.000	815.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
9	7	29	210	13	186.3	-9.000	-9.000	-9.000	922.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.0	2.0	0	0.00	48.	997.	2	NAD-SFC	NoSubs
9	7	29	210	14	176.9	-9.000	-9.000	-9.000	995.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.2	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
9	7	29	210	15	155.9	0.181	1.657	0.015	1038.	185.	-3.4	0.2930	0.52	0.19	1.00	348.0	15.0	305.0	2.0	0	0.00	41.	996.	2	NAD-SFC	NoSubs
9	7	29	210	16	124.9	0.177	1.555	0.015	1071.	178.	-3.9	0.2940	0.52	0.20	1.00	20.0	15.0	305.8	2.0	0	0.00	39.	996.	2	NAD-SFC	NoSubs
9	7	29	210	17	85.2	0.219	1.379	0.015	1093.	246.	-10.9	0.2940	0.52	0.22	1.50	12.0	15.0	306.0	2.0	0	0.00	39.	995.	2	NAD-SFC	NoSubs
9	7	29	210	18	40.4	0.253	1.078	0.015	1102.	306.	-35.7	0.2720	0.52	0.29	2.10	322.0	15.0	305.9	2.0	0	0.00	45.	996.	3	NAD-SFC	NoSubs
9	7	29	210	19	-19.6	0.477	-9.000	-9.000	-999.	790.	493.1	0.2160	0.52	0.51	5.10	281.0	15.0	302.6	2.0	0	0.00	53.	997.	2	NAD-SFC	NoSubs
9	7	29	210	20	-51.4	0.497	-9.000	-9.000	-999.	841.	212.9	0.1750	0.52	1.00	5.70	269.0	15.0	297.6	2.0	0	0.00	61.	997.	2	NAD-SFC	NoSubs
9	7	29	210	21	-41.4	0.398	-9.000	-9.000	-999.	610.	135.3	0.1750	0.52	1.00	4.60	268.0	15.0	295.8	2.0	0	0.00	65.	998.	2	NAD-SFC	NoSubs
9	7	29	210	22	-33.1	0.325	-9.000	-9.000	-999.	449.	92.6	0.2160	0.52	1.00	3.60	270.0	15.0	294.6	2.0	0	0.00	67.	998.	3	NAD-SFC	NoSubs
9	7	29	210	23	-28.4	0.278	-9.000	-9.000	-999.	353.	67.4	0.2160	0.52	1.00	3.10	285.0	15.0	293.8	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
9	7	29	210	24	-22.0	0.231	-9.000	-9.000	-999.	267.	49.9	0.2160	0.52	1.00	2.60	290.0	15.0	293.2	2.0	0	0.00	70.	999.	3	NAD-SFC	NoSubs
9	7	30	211	1	-7.8	0.137	-9.000	-9.000	-999.	125.	29.2	0.2720	0.52	1.00	1.50	322.0	15.0	293.0	2.0	0	0.00	70.	999.	3	NAD-SFC	NoSubs
9	7	30	211	2	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	358.0	15.0	292.8	2.0	0	0.00	70.	1000.	2	NAD-SFC	NoSubs
9	7	30	211	3	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2720	0.52	1.00	0.50	308.0	15.0	292.6	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
9	7	30	211	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	286.0	15.0	292.4	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
9	7	30	211	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	292.0	15.0	292.0	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
9	7	30	211	6	-1.3	0.075	-9.000	-9.000	-999.	49.	29.4	0.2720	0.52	0.57	0.50	304.0	15.0	291.8	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
9	7	30	211	7	26.7	0.144	0.468	0.010	137.	131.	-10.0	0.2720	0.52	0.31	1.00	328.0	15.0	293.2	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
9	7	30	211	8	73.7	-9.000	-9.000	-9.000	294.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	295.0	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
9	7	30	211	9	115.3	-9.000	-9.000	-9.000	435.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
9	7	30	211	10	148.8	-9.000	-9.000	-9.000	562.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.6	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
9	7	30	211	11	172.4	-9.000	-9.000	-9.000	689.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
9	7	30	211	12	184.8	-9.000	-9.000	-9.000	831.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.0	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
9	7	30	211	13	186.2	-9.000	-9.000	-9.000	953.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.4	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
9	7	30	211	14	176.7	0.184	1.713	0.015	1014.	190.	-3.2	0.2940	0.52	0.19	1.00	5.0	15.0	304.5	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
9	7	30	211	15	155.7	-9.000	-9.000	-9.000	1057.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.2	2.0	0	0.00	43.	998.	2	NAD-SFC	NoSubs
9	7	30	211	16	124.5	0.333	1.561	0.015	1090.	460.	-26.3	0.2940	0.52	0.20	2.60	12.0	15.0	305.6	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
9	7	30	211	17	84.4	0.321	1.381	0.015	1112.	437.	-35.0	0.2940	0.52	0.22	2.60	19.0	15.0	305.5	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
9	7	30	211	18	39.6	0.257	1.076	0.015	1121.	315.	-38.4	0.2940	0.52	0.29	2.10	4.0	15.0	305.4	2.0	0	0.00	52.	999.	3	NAD-SFC	NoSubs
9	7	30	211	19	-10.2	0.334	-9.000	-9.000	-999.	463.	325.6	0.2160	0.52	0.52	3.60	294.0	15.0	304.2	2.0	0	0.00	52.	999.	3	NAD-SFC	NoSubs
9	7	30	211	20	-46.9	0.468	-9.000	-9.000	-999.	768.	194.7	0.2160	0.52	1.00	5.10	270.0	15.0	299.8	2.0	0	0.00	62.	1000.	3	NAD-SFC	NoSubs
9	7	30	211	21	-42.5	0.420	-9.000	-9.000	-999.	656.	155.7	0.2160	0.52	1.00	4.60	271.0	15.0	297.2	2.0	0	0.00	65.	1000.	3	NAD-SFC	NoSubs
9	7	30	211	22	-37.9	0.373	-9.000	-9.000	-999.	548.	122.0	0.2160	0.52	1.00	4.10	276.0	15.0	296.1	2.0	0	0.00	69.	1001.	3	NAD-SFC	NoSubs
9	7	30	211	23	-33.1	0.325	-9.000	-9.000	-999.	447.	92.9	0.2160	0.52	1.00	3.60	297.0	15.0	295.8	2.0	0	0.00	70.	1001.	3	NAD-SFC	NoSubs
9	7	30	211	24	-30.2	0.297	-9.000	-9.000	-999.	388.	77.2	0.2720	0.52	1.00	3.10	314.0	15.0	295.4	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
9	7	31	212	1	-31.0	0.303	-9.000	-9.000	-999.	401.	80.5	0.2930	0.52	1.00	3.10	339.0	15.0	295.0	2.0	0	0.00	73.	1002.	3	NAD-SFC	NoSubs
9	7	31	212	2	-31.1	0.304	-9.000	-9.000	-999.	401.	80.5	0.2940	0.52	1.00	3.10	13.0	15.0	294.4	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
9	7	31	212	3	-31.2	0.304	-9.000	-9.000	-999.	401.	80.3	0.2940	0.52	1.00	3.10	18.0	15.0	293.6	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
9	7	31	212	4	-25.5	0.252	-9.000	-9.000	-999.	305.	56.2	0.2940	0.52	1.00	2.60	22.0	15.0	292.8	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
9	7	31	212	5	-16.4	0.200	-9.000	-9.000	-999.	216.	43.8	0.2940	0.52	1.00	2.10	20.0	15.0	292.1	2.0	0	0.00	83.	1003.	3	NAD-SFC	NoSubs
9	7	31	212	6	-7.2	0.141	-9.000	-9.000	-999.	127.	34.5	0.2940	0.52	0.58	1.50	12.0	15.0	291.8	2.0	0	0.00	84.	1004.	3	NAD-SFC	NoSubs
9	7	31	212	7	27.1	-9.000	-9.000	-9.000	178.	-999.	-99999.0	0.2235	0.52	0.31	0.00	0.0	15.0	292.2	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
9	7	31	212	8	73.7	0.108	0.827	0.010	274.	85.	-1.5	0.2930	0.52	0.23	0.50	330.0	15.0	294.1	2.0	0	0.00	66.	1004.	3	NAD-SFC	NoSubs
9	7	31	212	9	115.1	-9.000	-9.000	-9.000	371.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.9	2.0	0	0.00	60.	1004.	3	NAD-SFC	NoSubs
9	7	31	212	10	148.1	-9.000	-9.000	-9.000	528.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
9	7	31	212	11	171.7	-9.000	-9.000	-9.000	682.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
9	7	31	212	12	184.0	0.121	1.626	0.010	836.	101.	-1.0	0.2720	0.52	0.19	0.50	306.0	15.0	300.9	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
9	7	31	212	13	185.4	0.123	1.712	0.012	968.	103.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	302.2	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
9	7	31	212	14	175.7	0.184	1.721	0.012	1038.	190.	-3.2	0.2940	0.52	0.19	1.00	4.0	15.0	303.1	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
9	7	31	212	15	154.5	0.292	1.678	0.013	1094.	379.	-14.4	0.2940	0.52	0.19	2.10	10.0	15.0	303.5	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
9	7	31	212	16	122.9	0.379	1.576	0.013	1137.	559.	-39.4	0.2940	0.52	0.20	3.10	24.0	15.0	303.5	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
9	7	31	212	17	82.7	0.321	1.392	0.013	1164.	438.	-35.6	0.2940	0.52	0.22	2.60	25.0	15.0	303.1	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
9	7	31	212	18	36.2	0.347	1.060	0.013	1174.	491.	-103.1	0.2940	0.52	0.29	3.10	25.0	15.0	302.2	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
9	7	31	212	19	-15.2	0.361	-9.000	-9.000	-999.	521.	276.6	0.2940	0.52	0.52	3.60	6.0	15.0	301.2	2.0	0	0.00	60.	1001.	3	NAD-SFC	NoSubs
9	7	31	212	20	-35.6	0.355	-9.000	-9.000	-999.	507.	112.0	0.2930	0.52	1.00	3.60	336.0	15.0	300.1	2.0	0	0.00	62.	1001.	3	NAD-SFC	NoSubs
9	7	31	212	21	-40.1	0.397	-9.000	-9.000	-999.	601.	139.8	0.2720	0.52	1.00	4.10	308.0	15.0	298.5	2.0	0	0.00	67.	1002.	3	NAD-SFC	NoSubs
9	7	31	212	22	-37.9	0.373	-9.000	-9.000	-999.	547.	122.2	0.2160	0.52	1.00	4.10	287.0	15.0	296.4	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs
9	7	31	212	23	-34.1	0.325	-9.000	-9.000	-999.	447.	90.1	0.2160	0.52	1.00	3.60	287.0	15.0	294.8	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
9	7	31	212	24	-29.2	0.278	-9.000	-9.000	-999.	353.	65.7	0.2160	0.52	1.00	3.10	298.0	15.0	294.1	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
9	8	1	213	1	-31.2	0.296	-9.000	-9.000	-999.	387.	74.6	0.2720	0.52	1.00	3.10	319.0	15.0	293.8	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
9	8	1	213	2	-25.7	0.252	-9.000	-9.000	-999.	304.	55.4	0.2930	0.52	1.00	2.60	330.0	15.0	293.5	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
9	8	1	213	3	-16.5	0.200	-9.000	-9.000	-999.	215.	43.2	0.2930	0.52	1.00	2.10	339.0	15.0	293.2	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs
9	8	1	213	4	-16.5	0.200	-9.000	-9.000	-999.	214.	43.2	0.2930	0.52	1.00	2.10	350.0	15.0	292.8	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
9	8	1	213	5	-8.3	0.140	-9.000	-9.000	-999.	126.	29.6	0.2930	0.52	1.00	1.50	347.0	15.0	292.4	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs

9	8	1	213	6	-7.4	0.140	-9.000	-9.000	-999.	126.	33.2	0.2930	0.52	0.58	1.50	351.0	15.0	292.1	2.0	0	0.00	79.	1005.	2	NAD-SFC	NoSubs
9	8	1	213	7	25.3	0.193	0.510	0.010	188.	203.	-25.3	0.2940	0.52	0.31	1.50	9.0	15.0	291.9	2.0	0	0.00	79.	1005.	2	NAD-SFC	NoSubs
9	8	1	213	8	71.9	0.164	0.857	0.009	313.	160.	-5.5	0.2940	0.52	0.23	1.00	7.0	15.0	292.2	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
9	8	1	213	9	113.5	-9.000	-9.000	-9.000	443.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.5	2.0	0	0.00	67.	1005.	2	NAD-SFC	NoSubs
9	8	1	213	10	146.7	-9.000	-9.000	-9.000	570.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.9	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
9	8	1	213	11	170.1	-9.000	-9.000	-9.000	694.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.1	2.0	0	0.00	58.	1005.	2	NAD-SFC	NoSubs
9	8	1	213	12	182.2	-9.000	-9.000	-9.000	822.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
9	8	1	213	13	183.4	-9.000	-9.000	-9.000	933.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
9	8	1	213	14	173.5	0.122	1.695	0.012	1007.	102.	-1.0	0.2940	0.52	0.19	0.50	6.0	15.0	299.2	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
9	8	1	213	15	152.3	0.233	1.650	0.012	1056.	270.	-7.5	0.2940	0.52	0.19	1.50	20.0	15.0	299.6	2.0	0	0.00	46.	1003.	2	NAD-SFC	NoSubs
9	8	1	213	16	120.7	0.219	1.544	0.012	1093.	245.	-7.7	0.2470	0.52	0.20	1.50	38.0	15.0	299.6	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
9	8	1	213	17	80.4	0.202	1.358	0.012	1117.	218.	-9.2	0.2090	0.52	0.22	1.50	68.0	15.0	299.2	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
9	8	1	213	18	34.1	0.185	1.023	0.012	1126.	192.	-16.7	0.2130	0.52	0.29	1.50	94.0	15.0	298.8	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
9	8	1	213	19	-5.4	0.130	-9.000	-9.000	-999.	113.	36.3	0.2130	0.52	0.53	1.50	116.0	15.0	298.1	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
9	8	1	213	20	-1.4	0.079	-9.000	-9.000	-999.	54.	30.9	0.1900	0.52	1.00	0.50	199.0	15.0	297.4	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
9	8	1	213	21	-13.0	0.173	-9.000	-9.000	-999.	173.	35.7	0.1750	0.52	1.00	2.10	266.0	15.0	296.9	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
9	8	1	213	22	-39.2	0.373	-9.000	-9.000	-999.	546.	118.2	0.2160	0.52	1.00	4.10	277.0	15.0	294.6	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
9	8	1	213	23	-39.4	0.372	-9.000	-9.000	-999.	546.	117.3	0.2160	0.52	1.00	4.10	288.0	15.0	292.4	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs
9	8	1	213	24	-34.6	0.325	-9.000	-9.000	-999.	446.	89.1	0.2160	0.52	1.00	3.60	289.0	15.0	291.5	2.0	0	0.00	76.	1005.	2	NAD-SFC	NoSubs
9	8	2	214	1	-29.6	0.278	-9.000	-9.000	-999.	353.	64.9	0.2160	0.52	1.00	3.10	292.0	15.0	290.8	2.0	0	0.00	78.	1005.	2	NAD-SFC	NoSubs
9	8	2	214	2	-30.9	0.297	-9.000	-9.000	-999.	388.	75.7	0.2720	0.52	1.00	3.10	301.0	15.0	290.2	2.0	0	0.00	80.	1005.	3	NAD-SFC	NoSubs
9	8	2	214	3	-24.7	0.246	-9.000	-9.000	-999.	294.	54.1	0.2720	0.52	1.00	2.60	310.0	15.0	290.0	2.0	0	0.00	81.	1006.	3	NAD-SFC	NoSubs
9	8	2	214	4	-24.7	0.246	-9.000	-9.000	-999.	293.	54.1	0.2720	0.52	1.00	2.60	314.0	15.0	289.8	2.0	0	0.00	82.	1006.	3	NAD-SFC	NoSubs
9	8	2	214	5	-15.9	0.195	-9.000	-9.000	-999.	208.	42.2	0.2720	0.52	1.00	2.10	325.0	15.0	289.5	2.0	0	0.00	84.	1007.	3	NAD-SFC	NoSubs
9	8	2	214	6	-7.6	0.140	-9.000	-9.000	-999.	126.	32.5	0.2930	0.52	0.59	1.50	332.0	15.0	289.2	2.0	0	0.00	86.	1007.	2	NAD-SFC	NoSubs
9	8	2	214	7	24.3	-9.000	-9.000	-9.000	165.	-999.	-99999.0	0.2235	0.52	0.31	0.00	0.0	15.0	290.1	2.0	0	0.00	81.	1007.	2	NAD-SFC	NoSubs
9	8	2	214	8	71.4	-9.000	-9.000	-9.000	305.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	292.0	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
9	8	2	214	9	113.1	-9.000	-9.000	-9.000	440.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.8	2.0	0	0.00	68.	1006.	2	NAD-SFC	NoSubs
9	8	2	214	10	146.6	-9.000	-9.000	-9.000	574.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.4	2.0	0	0.00	62.	1006.	2	NAD-SFC	NoSubs
9	8	2	214	11	170.2	-9.000	-9.000	-9.000	697.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	55.	1005.	2	NAD-SFC	NoSubs
9	8	2	214	12	182.7	-9.000	-9.000	-9.000	807.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
9	8	2	214	13	183.8	-9.000	-9.000	-9.000	904.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	43.	1003.	2	NAD-SFC	NoSubs
9	8	2	214	14	174.1	0.122	1.687	0.009	989.	102.	-1.0	0.2930	0.52	0.19	0.50	337.0	15.0	301.2	2.0	0	0.00	40.	1003.	2	NAD-SFC	NoSubs
9	8	2	214	15	152.8	-9.000	-9.000	-9.000	1064.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	38.	1002.	2	NAD-SFC	NoSubs
9	8	2	214	16	121.4	0.286	1.561	0.010	1121.	366.	-17.1	0.2940	0.52	0.20	2.10	24.0	15.0	302.1	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
9	8	2	214	17	81.1	0.320	1.380	0.010	1157.	435.	-36.1	0.2940	0.52	0.22	2.60	19.0	15.0	302.0	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
9	8	2	214	18	34.7	0.300	1.043	0.010	1170.	395.	-69.5	0.2940	0.52	0.30	2.60	26.0	15.0	301.4	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
9	8	2	214	19	-13.9	0.243	-9.000	-9.000	-999.	290.	92.7	0.2470	0.52	0.53	2.60	35.0	15.0	300.5	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
9	8	2	214	20	-8.2	0.140	-9.000	-9.000	-999.	130.	29.9	0.2930	0.52	1.00	1.50	357.0	15.0	299.2	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
9	8	2	214	21	-48.8	0.468	-9.000	-9.000	-999.	767.	187.5	0.2160	0.52	1.00	5.10	280.0	15.0	296.8	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
9	8	2	214	22	-49.4	0.467	-9.000	-9.000	-999.	767.	185.1	0.2160	0.52	1.00	5.10	275.0	15.0	293.1	2.0	0	0.00	65.	1004.	2	NAD-SFC	NoSubs
9	8	2	214	23	-39.5	0.372	-9.000	-9.000	-999.	552.	117.1	0.2160	0.52	1.00	4.10	281.0	15.0	291.9	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
9	8	2	214	24	-34.6	0.325	-9.000	-9.000	-999.	447.	89.0	0.2160	0.52	1.00	3.60	283.0	15.0	291.1	2.0	0	0.00	70.	1004.	2	NAD-SFC	NoSubs
9	8	3	215	1	-24.7	0.246	-9.000	-9.000	-999.	296.	54.2	0.2720	0.52	1.00	2.60	310.0	15.0	290.5	2.0	0	0.00	70.	1005.	3	NAD-SFC	NoSubs
9	8	3	215	2	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	347.0	15.0	290.2	2.0	0	0.00	71.	1005.	3	NAD-SFC	NoSubs
9	8	3	215	3	-8.2	0.140	-9.000	-9.000	-999.	126.	29.8	0.2930	0.52	1.00	1.50	340.0	15.0	289.8	2.0	0	0.00	73.	1006.	3	NAD-SFC	NoSubs
9	8	3	215	4	-7.9	0.137	-9.000	-9.000	-999.	121.	29.0	0.2720	0.52	1.00	1.50	320.0	15.0	289.4	2.0	0	0.00	76.	1006.	3	NAD-SFC	NoSubs
9	8	3	215	5	-7.9	0.137	-9.000	-9.000	-999.	121.	29.0	0.2720	0.52	1.00	1.50	309.0	15.0	289.0	2.0	0	0.00	77.	1006.	3	NAD-SFC	NoSubs
9	8	3	215	6	-7.2	0.137	-9.000	-9.000	-999.	122.	32.0	0.2720	0.52	0.59	1.50	321.0	15.0	288.8	2.0	0	0.00	79.	1007.	3	NAD-SFC	NoSubs
9	8	3	215	7	23.7	0.188	0.463	0.011	150.	196.	-25.3	0.2720	0.52	0.31	1.50	329.0	15.0	289.8	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
9	8	3	215	8	70.9	-9.000	-9.000	-9.000	268.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	291.8	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
9	8	3	215	9	112.7	-9.000	-9.000	-9.000	386.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.4	2.0	0	0.00	61.	1007.	2	NAD-SFC	NoSubs
9	8	3	215	10	146.3	-9.000	-9.000	-9.000	510.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.4	2.0	0	0.00	55.	1006.	2	NAD-SFC	NoSubs
9	8	3	215	11	169.9	-9.000	-9.000	-9.000	626.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
9	8	3	215	12	182.3	-9.000	-9.000	-9.000	765.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	46.	1005.	2	NAD-SFC	NoSubs
9	8	3	215	13	183.6	-9.000	-9.000	-9.000	896.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	42.	1004.	2	NAD-SFC	NoSubs
9	8	3	215	14	173.9	0.120	1.693	0.010	1000.	99.	-1.0	0.2720	0.52	0.19	0.50	329.0	15.0	301.5	2.0	0	0.00	38.	1003.	2	NAD-SFC	NoSubs
9	8	3	215	15	152.7	0.233	1.662	0.010	1076.	270.	-7.4	0.2930	0.52	0.19	1.50	350.0	15.0	302.2	2.0	0	0.00	36.	1002.	2	NAD-SFC	NoSubs
9	8	3	215	16	121.4	-9.000	-9.000	-9.000	1132.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	303.0	2.0	0	0.00	35.	1002.	2	NAD-SFC	NoSubs
9	8	3	215	17	81.0	0.320	1.383	0.011	1168.	435.	-36.2	0.2940	0.52	0.22	2.60	12.0	15.0	302.8	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
9	8	3	215	18	34.5	0.300	1.044	0.011	1181.	394.	-69.9	0.2940	0.52	0.30	2.60	25.0	15.0	302.2	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
9	8	3	215	19	-18.1	0.307	-9.000	-9.000	-999.	409.	143.3	0.2940	0.52	0.54	3.10	24.0	15.0	301.1	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
9	8	3	215	20	-30.6	0.297	-9.000	-9.000	-999.	388.	76.2	0.2720	0.52	1.00	3.10	301.0	15.0	299.8	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
9	8	3	215	21	-48.9	0.468	-9.000	-9.000	-999.	767.	186.7	0.2160	0.52	1.00	5.10	277.0	15.0	295.5	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
9	8	3	215	22	-42.0	0.398	-9.000	-9.000	-999.	606.	134.1	0.1750	0.52	1.00	4.60	267.0	15.0	293.2	2.0	0	0.00	70.	1004.	2	NAD-SFC	NoSubs
9	8	3	215	23	-39.5	0.372	-9.000	-9.000	-999.	546.	117.2	0.2160	0.52	1.00	4.10	277.0	15.0	292.2	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
9	8	3	215	24	-31.6	0.296	-9.000	-9.000	-999.	391.	74.0	0.2720	0.52	1.00	3.10	300.0	15.0	291.2	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs
9	8	4	216	1	-25.9	0.251	-9.000	-9.000	-999.	304.	55.1	0.2930	0.52	1.00	2.60	336.0	15.0	290.8	2.0	0	0.00	76.	1006.	2	NAD-SFC	NoSubs
9	8	4	216	2	-25.6	0.252	-9.000	-9.000	-999.	303.	55.8	0.2930	0.52	1.00	2.60	349.0	15.0	290.4	2.0	0	0.00	78.	1006.	3	NAD-SFC	NoSubs
9	8	4	216	3	-8.2	0.140	-9.000	-9.000	-999.	132.	29.8	0.2930	0.52	1.00	1.50	337.0	15.0	290.1	2.0	0	0.00	79.	1007.	3	NAD-SFC	NoSubs
9	8	4	216	4	-7.9	0.137	-9.000	-9.000	-999.	121.	29.0	0.2720	0.52	1.00	1.50	318.0	15.0	289.8	2.0	0	0.00	79.	1007.	3	NAD-SFC	NoSubs
9	8	4	216	5	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	319.0	15.0	289.5	2.0	0	0.00	80.	1007.	2	NAD-SFC	NoSubs
9	8	4	216	6	-1.4	0.079	-9.000	-9.000	-999.	53.	30.5	0.2940	0.52	0.60	0.50	2.0	15.0	289.2	2.0	0	0.00	82.	1008.	2	NAD-SFC	NoSubs
9	8	4	216	7	23.3	0.144	0.494	0.012	185.	132.	-11.6	0.2940	0.52	0.32	1.00	7.0	15.0	290.2	2.0	0	0.00	78.	1008.	2	NAD-SFC	NoSubs
9	8	4	216	8	70.5	-9.000	-9.000	-9.000	291.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	292.0	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
9	8	4	216	9	112.3	-9.000	-9.000	-9.000	398.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.5	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
9	8	4	216	10	146.0	-9.000	-9.000	-9.000	517.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.5	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs

9	8	4	216	11	169.6	-9.000	-9.000	-9.000	628.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	51.	1007.	2 NAD-SFC NoSubs
9	8	4	216	12	182.0	-9.000	-9.000	-9.000	754.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	48.	1006.	2 NAD-SFC NoSubs
9	8	4	216	13	183.2	-9.000	-9.000	-9.000	872.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	45.	1005.	2 NAD-SFC NoSubs
9	8	4	216	14	173.5	0.122	1.675	0.010	971.	102.	-1.0	0.2930	0.52	0.19	0.50	337.0	15.0	301.5	2.0	0	0.00	43.	1004.	2 NAD-SFC NoSubs
9	8	4	216	15	152.3	0.181	1.642	0.011	1043.	184.	-3.5	0.2930	0.52	0.19	1.00	353.0	15.0	302.2	2.0	0	0.00	40.	1004.	2 NAD-SFC NoSubs
9	8	4	216	16	120.7	0.227	1.546	0.011	1097.	260.	-8.7	0.2940	0.52	0.20	1.50	8.0	15.0	302.6	2.0	0	0.00	39.	1003.	2 NAD-SFC NoSubs
9	8	4	216	17	80.3	0.320	1.364	0.011	1131.	434.	-36.5	0.2940	0.52	0.22	2.60	18.0	15.0	302.5	2.0	0	0.00	41.	1003.	2 NAD-SFC NoSubs
9	8	4	216	18	33.8	0.244	1.026	0.011	1144.	292.	-38.6	0.2470	0.52	0.30	2.10	32.0	15.0	302.1	2.0	0	0.00	49.	1003.	2 NAD-SFC NoSubs
9	8	4	216	19	-11.9	0.194	-9.000	-9.000	-999.	206.	54.9	0.2470	0.52	0.54	2.10	42.0	15.0	301.0	2.0	0	0.00	52.	1003.	2 NAD-SFC NoSubs
9	8	4	216	20	-3.7	0.098	-9.000	-9.000	-999.	78.	22.9	0.2470	0.52	1.00	1.00	42.0	15.0	299.8	2.0	0	0.00	56.	1003.	2 NAD-SFC NoSubs
9	8	4	216	21	-14.2	0.183	-9.000	-9.000	-999.	188.	38.7	0.2160	0.52	1.00	2.10	285.0	15.0	298.2	2.0	0	0.00	61.	1004.	2 NAD-SFC NoSubs
9	8	4	216	22	-49.1	0.468	-9.000	-9.000	-999.	767.	186.3	0.2160	0.52	1.00	5.10	285.0	15.0	294.9	2.0	0	0.00	69.	1004.	2 NAD-SFC NoSubs
9	8	4	216	23	-39.4	0.372	-9.000	-9.000	-999.	552.	117.5	0.2160	0.52	1.00	4.10	293.0	15.0	292.9	2.0	0	0.00	71.	1005.	2 NAD-SFC NoSubs
9	8	4	216	24	-34.5	0.325	-9.000	-9.000	-999.	447.	89.3	0.2160	0.52	1.00	3.60	299.0	15.0	292.0	2.0	0	0.00	73.	1005.	2 NAD-SFC NoSubs
9	8	5	217	1	-37.7	0.354	-9.000	-9.000	-999.	506.	105.8	0.2930	0.52	1.00	3.60	330.0	15.0	291.4	2.0	0	0.00	76.	1005.	2 NAD-SFC NoSubs
9	8	5	217	2	-32.3	0.303	-9.000	-9.000	-999.	402.	77.2	0.2930	0.52	1.00	3.10	352.0	15.0	291.0	2.0	0	0.00	79.	1006.	2 NAD-SFC NoSubs
9	8	5	217	3	-16.6	0.200	-9.000	-9.000	-999.	219.	43.0	0.2930	0.52	1.00	2.10	354.0	15.0	290.8	2.0	0	0.00	81.	1006.	2 NAD-SFC NoSubs
9	8	5	217	4	-4.1	0.102	-9.000	-9.000	-999.	83.	23.7	0.2940	0.52	1.00	1.00	5.0	15.0	290.2	2.0	0	0.00	84.	1006.	2 NAD-SFC NoSubs
9	8	5	217	5	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2940	0.52	1.00	0.50	11.0	15.0	289.8	2.0	0	0.00	86.	1007.	2 NAD-SFC NoSubs
9	8	5	217	6	-1.4	0.078	-9.000	-9.000	-999.	52.	30.3	0.2470	0.52	0.60	0.50	35.0	15.0	289.2	2.0	0	0.00	87.	1007.	2 NAD-SFC NoSubs
9	8	5	217	7	22.8	0.144	0.507	0.013	205.	131.	-11.8	0.2940	0.52	0.32	1.00	16.0	15.0	290.1	2.0	0	0.00	80.	1007.	2 NAD-SFC NoSubs
9	8	5	217	8	70.0	-9.000	-9.000	-9.000	283.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	291.8	2.0	0	0.00	69.	1007.	2 NAD-SFC NoSubs
9	8	5	217	9	111.9	-9.000	-9.000	-9.000	375.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.5	2.0	0	0.00	63.	1007.	2 NAD-SFC NoSubs
9	8	5	217	10	145.6	-9.000	-9.000	-9.000	489.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.5	2.0	0	0.00	56.	1006.	2 NAD-SFC NoSubs
9	8	5	217	11	169.3	-9.000	-9.000	-9.000	598.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	51.	1006.	2 NAD-SFC NoSubs
9	8	5	217	12	181.8	-9.000	-9.000	-9.000	724.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	46.	1005.	2 NAD-SFC NoSubs
9	8	5	217	13	183.1	-9.000	-9.000	-9.000	867.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	41.	1004.	2 NAD-SFC NoSubs
9	8	5	217	14	173.3	-9.000	-9.000	-9.000	980.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	37.	1003.	2 NAD-SFC NoSubs
9	8	5	217	15	152.0	0.120	1.643	0.010	1044.	99.	-1.0	0.2940	0.52	0.19	0.50	12.0	15.0	302.5	2.0	0	0.00	34.	1002.	2 NAD-SFC NoSubs
9	8	5	217	16	120.4	0.227	1.543	0.010	1092.	260.	-8.7	0.2940	0.52	0.20	1.50	20.0	15.0	303.0	2.0	0	0.00	33.	1002.	2 NAD-SFC NoSubs
9	8	5	217	17	79.8	0.274	1.358	0.010	1122.	344.	-23.0	0.2940	0.52	0.22	2.10	26.0	15.0	302.8	2.0	0	0.00	34.	1002.	2 NAD-SFC NoSubs
9	8	5	217	18	33.4	0.198	1.019	0.010	1134.	214.	-20.9	0.2940	0.52	0.30	1.50	21.0	15.0	302.5	2.0	0	0.00	41.	1002.	2 NAD-SFC NoSubs
9	8	5	217	19	-27.7	0.424	-9.000	-9.000	-999.	663.	246.6	0.2160	0.52	0.55	4.60	291.0	15.0	300.6	2.0	0	0.00	46.	1003.	2 NAD-SFC NoSubs
9	8	5	217	20	-55.0	0.525	-9.000	-9.000	-999.	912.	235.2	0.2160	0.52	1.00	5.70	270.0	15.0	295.2	2.0	0	0.00	61.	1003.	2 NAD-SFC NoSubs
9	8	5	217	21	-46.8	0.443	-9.000	-9.000	-999.	714.	166.1	0.1750	0.52	1.00	5.10	268.0	15.0	292.9	2.0	0	0.00	66.	1004.	2 NAD-SFC NoSubs
9	8	5	217	22	-44.7	0.420	-9.000	-9.000	-999.	654.	148.5	0.2160	0.52	1.00	4.60	270.0	15.0	291.4	2.0	0	0.00	69.	1005.	2 NAD-SFC NoSubs
9	8	5	217	23	-33.8	0.325	-9.000	-9.000	-999.	451.	91.2	0.2160	0.52	1.00	3.60	287.0	15.0	290.4	2.0	0	0.00	72.	1005.	3 NAD-SFC NoSubs
9	8	5	217	24	-16.4	0.200	-9.000	-9.000	-999.	224.	43.6	0.2930	0.52	1.00	2.10	340.0	15.0	290.0	2.0	0	0.00	73.	1006.	3 NAD-SFC NoSubs
9	8	6	218	1	-8.2	0.140	-9.000	-9.000	-999.	127.	29.8	0.2930	0.52	1.00	1.50	332.0	15.0	289.8	2.0	0	0.00	73.	1006.	3 NAD-SFC NoSubs
9	8	6	218	2	-22.3	0.231	-9.000	-9.000	-999.	266.	49.5	0.2160	0.52	1.00	2.60	285.0	15.0	289.2	2.0	0	0.00	73.	1007.	3 NAD-SFC NoSubs
9	8	6	218	3	-27.7	0.263	-9.000	-9.000	-999.	324.	59.3	0.1750	0.52	1.00	3.10	268.0	15.0	288.2	2.0	0	0.00	78.	1007.	3 NAD-SFC NoSubs
9	8	6	218	4	-27.7	0.263	-9.000	-9.000	-999.	324.	59.1	0.1750	0.52	1.00	3.10	268.0	15.0	287.2	2.0	0	0.00	82.	1007.	3 NAD-SFC NoSubs
9	8	6	218	5	-22.4	0.231	-9.000	-9.000	-999.	266.	49.2	0.2160	0.52	1.00	2.60	294.0	15.0	286.6	2.0	0	0.00	85.	1007.	3 NAD-SFC NoSubs
9	8	6	218	6	-23.5	0.247	-9.000	-9.000	-999.	294.	57.6	0.2720	0.52	0.61	2.60	306.0	15.0	286.5	2.0	0	0.00	84.	1007.	2 NAD-SFC NoSubs
9	8	6	218	7	21.7	0.241	0.453	0.007	154.	284.	-58.1	0.2720	0.52	0.32	2.10	323.0	15.0	287.8	2.0	0	0.00	77.	1008.	2 NAD-SFC NoSubs
9	8	6	218	8	68.8	-9.000	-9.000	-9.000	324.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	289.1	2.0	0	0.00	73.	1008.	2 NAD-SFC NoSubs
9	8	6	218	9	110.6	-9.000	-9.000	-9.000	500.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.4	2.0	0	0.00	69.	1007.	2 NAD-SFC NoSubs
9	8	6	218	10	144.1	-9.000	-9.000	-9.000	661.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.2	2.0	0	0.00	60.	1007.	2 NAD-SFC NoSubs
9	8	6	218	11	167.6	-9.000	-9.000	-9.000	759.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	53.	1007.	2 NAD-SFC NoSubs
9	8	6	218	12	179.7	-9.000	-9.000	-9.000	853.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	46.	1006.	3 NAD-SFC NoSubs
9	8	6	218	13	180.8	0.182	1.678	0.008	938.	186.	-3.0	0.2720	0.52	0.19	1.00	316.0	15.0	296.5	2.0	0	0.00	41.	1005.	3 NAD-SFC NoSubs
9	8	6	218	14	170.9	0.237	1.698	0.008	1028.	276.	-6.9	0.2930	0.52	0.19	1.50	342.0	15.0	297.4	2.0	0	0.00	38.	1004.	3 NAD-SFC NoSubs
9	8	6	218	15	149.5	0.384	1.666	0.008	1110.	571.	-33.9	0.2930	0.52	0.19	3.10	346.0	15.0	297.8	2.0	0	0.00	37.	1004.	3 NAD-SFC NoSubs
9	8	6	218	16	117.9	0.514	1.567	0.008	1169.	885.	-103.4	0.2930	0.52	0.20	4.60	360.0	15.0	297.8	2.0	0	0.00	39.	1004.	3 NAD-SFC NoSubs
9	8	6	218	17	77.5	-9.000	-9.000	-9.000	1206.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	297.1	2.0	0	0.00	45.	1004.	3 NAD-SFC NoSubs
9	8	6	218	18	31.1	0.391	1.019	0.008	1218.	587.	-172.2	0.2940	0.52	0.30	3.60	1.0	15.0	296.0	2.0	0	0.00	56.	1004.	3 NAD-SFC NoSubs
9	8	6	218	19	-28.8	0.409	-9.000	-9.000	-999.	628.	213.1	0.2930	0.52	0.56	4.10	354.0	15.0	294.2	2.0	0	0.00	61.	1004.	3 NAD-SFC NoSubs
9	8	6	218	20	-41.9	0.406	-9.000	-9.000	-999.	621.	143.1	0.2930	0.52	1.00	4.10	348.0	15.0	292.8	2.0	0	0.00	68.	1005.	3 NAD-SFC NoSubs
9	8	6	218	21	-36.8	0.355	-9.000	-9.000	-999.	508.	108.6	0.2930	0.52	1.00	3.60	336.0	15.0	291.4	2.0	0	0.00	74.	1005.	3 NAD-SFC NoSubs
9	8	6	218	22	-31.5	0.303	-9.000	-9.000	-999.	402.	79.2	0.2930	0.52	1.00	3.10	336.0	15.0	290.5	2.0	0	0.00	79.	1005.	3 NAD-SFC NoSubs
9	8	6	218	23	-25.6	0.252	-9.000	-9.000	-999.	304.	55.8	0.2930	0.52	1.00	2.60	334.0	15.0	289.8	2.0	0	0.00	83.	1006.	3 NAD-SFC NoSubs
9	8	6	218	24	-22.2	0.231	-9.000	-9.000	-999.	266.	49.5	0.2160	0.52	1.00	2.60	298.0	15.0	289.1	2.0	0	0.00	85.	1005.	3 NAD-SFC NoSubs
9	8	7	219	1	-22.2	0.231	-9.000	-9.000	-999.	266.	49.4	0.2160	0.52	1.00	2.60	291.0	15.0	288.6	2.0	0	0.00	87.	1005.	3 NAD-SFC NoSubs
9	8	7	219	2	-22.3	0.231	-9.000	-9.000	-999.	266.	49.4	0.2160	0.52	1.00	2.60	292.0	15.0	288.1	2.0	0	0.00	89.	1005.	3 NAD-SFC NoSubs
9	8	7	219	3	-15.9	0.195	-9.000	-9.000	-999.	208.	42.1	0.2720	0.52	1.00	2.10	301.0	15.0	287.8	2.0	0	0.00	90.	1005.	3 NAD-SFC NoSubs
9	8	7	219	4	-8.0	0.137	-9.000	-9.000	-999.	122.	28.9	0.2720	0.52	1.00	1.50	311.0	15.0	287.4	2.0	0	0.00	91.	1006.	3 NAD-SFC NoSubs
9	8	7	219	5	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2720	0.52	1.00	0.50	318.0	15.0	287.1	2.0	0	0.00	92.	1006.	3 NAD-SFC NoSubs
9	8	7	219	6	10.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.62	0.00	0.0	15.0	286.9	2.0	0	0.00	93.	1007.	3 NAD-SFC NoSubs
9	8	7	219	7	22.6	0.144	0.505	0.006	205.	131.	-11.8	0.2930	0.52	0.32	1.00	347.0	15.0	288.2	2.0	0	0.00	84.	1007.	3 NAD-SFC NoSubs
9	8	7	219	8	69.4	-9.000	-9.000	-9.000	367.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	289.9	2.0	0	0.00	76.	1007.	3 NAD-SFC NoSubs
9	8	7	219	9	110.9	-9.000	-9.000	-9.000	528.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.4	2.0	0	0.00	69.	1007.	3 NAD-SFC NoSubs
9	8	7	219	10	144.2	-9.000	-9.000	-9.000	692.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.1	2.0	0	0.00	62.	1007.	3 NAD-SFC NoSubs
9	8	7	219	11	167.5	-9.000	-9.000	-9.000	874.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.6	2.0	0	0.00	55.	1006.	3 NAD-SFC NoSubs
9	8	7	219	12	179.7	0.114	1.719	0.008	1015.	93.	-1.0	0.2160	0.52	0.19	0.50	290.0	15.0	296.2	2.0	0	0.00	49.	1005.	3 NAD-SFC NoSubs
9	8	7	219	13	180.8	0.173	1.776	0.008	1112.	172.	-2.5	0.2160	0.52	0.19	1.00	296.0	15.0	297.5	2.0	0	0.00	42.	1004.	3 NAD-SFC NoSubs
9	8	7	219	14	170.9	0.290	1.786	0.009	1196.	375.	-12.8	0.2720	0.52	0.19	2.10	317.0	15.0	298.5	2.0	0	0.00	38.	1004.	3 NAD-SFC NoSubs
9	8	7	219	15	149.6	0.338	1.742	0.009	1265.	472.	-23.1	0.2930	0.52	0.19	2.60	344.0	15.0	299.0	2.0	0	0.00	36.	1003.	3 NAD-SFC NoSubs

9	8	7	219	16	118.0	0.423	1.631	0.009	1317.	659.	-57.2	0.2930	0.52	0.20	3.60	346.0	15.0	299.1	2.0	0	0.00	37.	1003.	3	NAD-SFC	NoSubs
9	8	7	219	17	77.6	-9.000	-9.000	-9.000	1347.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	298.8	2.0	0	0.00	42.	1003.	3	NAD-SFC	NoSubs
9	8	7	219	18	30.1	0.297	1.045	0.009	1357.	389.	-78.0	0.2940	0.52	0.30	2.60	11.0	15.0	298.2	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
9	8	7	219	19	-14.1	0.203	-9.000	-9.000	-999.	223.	53.1	0.2940	0.52	0.56	2.10	6.0	15.0	297.6	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
9	8	7	219	20	-3.9	0.100	-9.000	-9.000	-999.	82.	23.3	0.2720	0.52	1.00	1.00	326.0	15.0	296.5	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
9	8	7	219	21	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	278.0	15.0	295.2	2.0	0	0.00	58.	1005.	2	NAD-SFC	NoSubs
9	8	7	219	22	-3.4	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.52	1.00	1.00	261.0	15.0	294.0	2.0	0	0.00	63.	1005.	2	NAD-SFC	NoSubs
9	8	7	219	23	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1950	0.52	1.00	0.50	226.0	15.0	292.8	2.0	0	0.00	67.	1005.	2	NAD-SFC	NoSubs
9	8	7	219	24	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1900	0.52	1.00	0.50	186.0	15.0	291.8	2.0	0	0.00	70.	1005.	2	NAD-SFC	NoSubs
9	8	8	220	1	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1970	0.52	1.00	0.50	127.0	15.0	291.1	2.0	0	0.00	71.	1005.	2	NAD-SFC	NoSubs
9	8	8	220	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.4	2.0	0	0.00	73.	1005.	2	NAD-SFC	NoSubs
9	8	8	220	3	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	327.0	15.0	289.9	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs
9	8	8	220	4	-8.3	0.140	-9.000	-9.000	-999.	125.	29.4	0.2930	0.52	1.00	1.50	334.0	15.0	289.4	2.0	0	0.00	77.	1005.	2	NAD-SFC	NoSubs
9	8	8	220	5	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.52	1.00	1.50	322.0	15.0	288.9	2.0	0	0.00	80.	1005.	2	NAD-SFC	NoSubs
9	8	8	220	6	-7.6	0.137	-9.000	-9.000	-999.	122.	30.2	0.2720	0.52	0.62	1.50	307.0	15.0	288.5	2.0	0	0.00	81.	1005.	2	NAD-SFC	NoSubs
9	8	8	220	7	21.2	0.245	0.394	0.006	103.	291.	-61.9	0.2930	0.52	0.32	2.10	336.0	15.0	289.9	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
9	8	8	220	8	68.6	-9.000	-9.000	-9.000	240.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	291.8	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs
9	8	8	220	9	110.8	-9.000	-9.000	-9.000	394.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.8	2.0	0	0.00	58.	1005.	2	NAD-SFC	NoSubs
9	8	8	220	10	144.5	-9.000	-9.000	-9.000	632.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.5	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
9	8	8	220	11	168.2	-9.000	-9.000	-9.000	825.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.1	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
9	8	8	220	12	180.6	-9.000	-9.000	-9.000	983.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	43.	1003.	2	NAD-SFC	NoSubs
9	8	8	220	13	181.8	-9.000	-9.000	-9.000	1060.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	38.	1002.	2	NAD-SFC	NoSubs
9	8	8	220	14	171.8	-9.000	-9.000	-9.000	1129.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	36.	1001.	2	NAD-SFC	NoSubs
9	8	8	220	15	150.3	0.181	1.708	0.008	1186.	184.	-3.5	0.2940	0.52	0.19	1.00	11.0	15.0	301.8	2.0	0	0.00	35.	1001.	2	NAD-SFC	NoSubs
9	8	8	220	16	118.6	0.285	1.599	0.008	1230.	365.	-17.4	0.2940	0.52	0.20	2.10	12.0	15.0	302.5	2.0	0	0.00	34.	1000.	2	NAD-SFC	NoSubs
9	8	8	220	17	77.7	0.319	1.398	0.008	1257.	432.	-37.3	0.2940	0.52	0.22	2.60	11.0	15.0	302.1	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
9	8	8	220	18	30.8	0.298	1.031	0.008	1266.	390.	-76.3	0.2940	0.52	0.31	2.60	18.0	15.0	301.5	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
9	8	8	220	19	-18.6	0.254	-9.000	-9.000	-999.	309.	78.8	0.2940	0.52	0.57	2.60	18.0	15.0	300.4	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
9	8	8	220	20	-8.2	0.140	-9.000	-9.000	-999.	133.	29.9	0.2940	0.52	1.00	1.50	10.0	15.0	299.1	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
9	8	8	220	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	297.6	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
9	8	8	220	22	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.52	1.00	1.00	251.0	15.0	296.2	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
9	8	8	220	23	-20.3	0.218	-9.000	-9.000	-999.	245.	45.7	0.1750	0.52	1.00	2.60	268.0	15.0	295.0	2.0	0	0.00	66.	1001.	2	NAD-SFC	NoSubs
9	8	8	220	24	-7.2	0.129	-9.000	-9.000	-999.	114.	26.6	0.2160	0.52	1.00	1.50	278.0	15.0	294.1	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
9	8	9	221	1	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2160	0.52	1.00	0.50	277.0	15.0	293.5	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
9	8	9	221	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.0	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
9	8	9	221	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.4	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
9	8	9	221	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	281.0	15.0	291.9	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
9	8	9	221	5	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.52	1.00	1.00	258.0	15.0	291.5	2.0	0	0.00	80.	1002.	2	NAD-SFC	NoSubs
9	8	9	221	6	-6.8	0.129	-9.000	-9.000	-999.	111.	27.8	0.2160	0.52	0.63	1.50	274.0	15.0	291.2	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
9	8	9	221	7	21.6	0.187	0.354	0.007	73.	194.	-27.0	0.2720	0.52	0.32	1.50	303.0	15.0	292.8	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
9	8	9	221	8	69.1	0.161	0.710	0.007	185.	155.	-5.4	0.2720	0.52	0.23	1.00	304.0	15.0	294.8	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
9	8	9	221	9	111.7	0.107	1.028	0.005	348.	84.	-1.0	0.2160	0.52	0.20	0.50	283.0	15.0	297.2	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
9	8	9	221	10	145.6	-9.000	-9.000	-9.000	614.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	46.	1003.	2	NAD-SFC	NoSubs
9	8	9	221	11	169.6	-9.000	-9.000	-9.000	810.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	39.	1002.	2	NAD-SFC	NoSubs
9	8	9	221	12	182.0	-9.000	-9.000	-9.000	971.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	34.	1001.	2	NAD-SFC	NoSubs
9	8	9	221	13	183.3	-9.000	-9.000	-9.000	1065.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.0	2.0	0	0.00	31.	1000.	2	NAD-SFC	NoSubs
9	8	9	221	14	173.3	0.122	1.772	0.007	1147.	102.	-1.0	0.2940	0.52	0.19	0.50	11.0	15.0	304.9	2.0	0	0.00	30.	1000.	2	NAD-SFC	NoSubs
9	8	9	221	15	151.7	0.174	1.728	0.007	1214.	175.	-3.1	0.2470	0.52	0.19	1.00	35.0	15.0	305.4	2.0	0	0.00	30.	999.	2	NAD-SFC	NoSubs
9	8	9	221	16	119.6	0.319	1.618	0.007	1264.	432.	-24.2	0.2470	0.52	0.20	2.60	34.0	15.0	305.4	2.0	0	0.00	31.	999.	2	NAD-SFC	NoSubs
9	8	9	221	17	78.4	0.307	1.417	0.006	1295.	409.	-33.0	0.2470	0.52	0.23	2.60	30.0	15.0	304.8	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
9	8	9	221	18	31.5	0.298	1.049	0.006	1306.	391.	-74.9	0.2940	0.52	0.31	2.60	17.0	15.0	304.2	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
9	8	9	221	19	-13.9	0.203	-9.000	-9.000	-999.	224.	53.7	0.2940	0.52	0.58	2.10	13.0	15.0	303.0	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
9	8	9	221	20	-1.5	0.080	-9.000	-9.000	-999.	67.	31.1	0.2160	0.52	1.00	0.50	287.0	15.0	301.5	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
9	8	9	221	21	-31.7	0.308	-9.000	-9.000	-999.	411.	82.4	0.1750	0.52	1.00	3.60	259.0	15.0	299.9	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
9	8	9	221	22	-38.6	0.373	-9.000	-9.000	-999.	546.	119.3	0.2160	0.52	1.00	4.10	282.0	15.0	297.2	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
9	8	9	221	23	-33.9	0.325	-9.000	-9.000	-999.	447.	90.6	0.2160	0.52	1.00	3.60	294.0	15.0	296.0	2.0	0	0.00	66.	999.	2	NAD-SFC	NoSubs
9	8	9	221	24	-3.9	0.100	-9.000	-9.000	-999.	150.	23.3	0.2720	0.52	1.00	1.00	318.0	15.0	295.6	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
9	8	10	222	1	-4.0	0.102	-9.000	-9.000	-999.	79.	23.7	0.2940	0.52	1.00	1.00	15.0	15.0	295.2	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
9	8	10	222	2	-3.7	0.099	-9.000	-9.000	-999.	74.	22.9	0.2470	0.52	1.00	1.00	52.0	15.0	295.1	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
9	8	10	222	3	-1.6	0.082	-9.000	-9.000	-999.	56.	31.6	0.2470	0.52	1.00	0.50	47.0	15.0	294.5	2.0	0	0.00	66.	1001.	2	NAD-SFC	NoSubs
9	8	10	222	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.8	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
9	8	10	222	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1950	0.52	1.00	0.50	220.0	15.0	293.2	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
9	8	10	222	6	-3.2	0.093	-9.000	-9.000	-999.	68.	22.0	0.1950	0.52	0.63	1.00	228.0	15.0	292.9	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
9	8	10	222	7	21.6	0.128	0.370	0.011	84.	110.	-8.7	0.1750	0.52	0.33	1.00	262.0	15.0	294.4	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
9	8	10	222	8	69.3	0.100	0.734	0.008	204.	76.	-1.3	0.2160	0.52	0.23	0.50	275.0	15.0	296.5	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
9	8	10	222	9	111.9	0.102	1.030	0.006	349.	78.	-1.0	0.1750	0.52	0.20	0.50	257.0	15.0	298.8	2.0	0	0.00	52.	1002.	2	NAD-SFC	NoSubs
9	8	10	222	10	145.9	-9.000	-9.000	-9.000	539.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
9	8	10	222	11	169.9	-9.000	-9.000	-9.000	745.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
9	8	10	222	12	182.4	-9.000	-9.000	-9.000	946.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.2	2.0	0	0.00	32.	1001.	2	NAD-SFC	NoSubs
9	8	10	222	13	183.7	-9.000	-9.000	-9.000	1048.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.5	2.0	0	0.00	29.	1000.	2	NAD-SFC	NoSubs
9	8	10	222	14	173.7	0.120	1.763	0.007	1126.	99.	-1.0	0.2720	0.52	0.19	0.50	320.0	15.0	306.4	2.0	0	0.00	27.	999.	2	NAD-SFC	NoSubs
9	8	10	222	15	152.2	0.120	1.719	0.006	1191.	99.	-1.0	0.2930	0.52	0.19	0.50	348.0	15.0	307.1	2.0	0	0.00	26.	999.	2	NAD-SFC	NoSubs
9	8	10	222	16	120.0	0.176	1.610	0.006	1239.	177.	-4.0	0.2940	0.52	0.20	1.00	23.0	15.0	307.2	2.0	0	0.00	26.	998.	2	NAD-SFC	NoSubs
9	8	10	222	17	78.8	0.209	1.411	0.006	1268.	229.	-10.3	0.2470	0.52	0.23	1.50	32.0	15.0	306.8	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
9	8	10	222	18	31.8	0.287	1.045	0.005	1279.	369.	-66.2	0.2470	0.52	0.31	2.60	31.0	15.0	306.1	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
9	8	10	222	19	-13.9	0.203	-9.000	-9.000	-999.	222.	53.6	0.2940	0.52	0.58	2.10	4.0	15.0	304.8	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
9	8	10	222	20	-53.6	0.525	-9.000	-9.000	-999.	914.	241.0	0.2160	0.52	1.00	5.70	293.0	15.0	302.2	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs

9	8	10	222	21	-38.6	0.373	-9.000	-9.000	-999.	565.	119.7	0.2160	0.52	1.00	4.10	278.0	15.0	298.2	2.0	0	0.00	66.	1001.	2	NAD-SFC	NoSubs
9	8	10	222	22	-33.9	0.325	-9.000	-9.000	-999.	447.	90.8	0.2160	0.52	1.00	3.60	291.0	15.0	296.8	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
9	8	10	222	23	-36.2	0.347	-9.000	-9.000	-999.	490.	102.9	0.2720	0.52	1.00	3.60	301.0	15.0	296.0	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
9	8	10	222	24	-25.6	0.252	-9.000	-9.000	-999.	308.	55.6	0.2930	0.52	1.00	2.60	338.0	15.0	295.5	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
9	8	11	223	1	-35.4	0.337	-9.000	-9.000	-999.	470.	97.1	0.2470	0.52	1.00	3.60	34.0	15.0	295.0	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
9	8	11	223	2	-37.3	0.355	-9.000	-9.000	-999.	507.	107.1	0.2940	0.52	1.00	3.60	28.0	15.0	294.4	2.0	0	0.00	71.	1003.	2	NAD-SFC	NoSubs
9	8	11	223	3	-30.4	0.288	-9.000	-9.000	-999.	374.	70.7	0.2470	0.52	1.00	3.10	32.0	15.0	293.9	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
9	8	11	223	4	-15.2	0.190	-9.000	-9.000	-999.	203.	40.3	0.2470	0.52	1.00	2.10	31.0	15.0	293.4	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
9	8	11	223	5	-3.8	0.099	-9.000	-9.000	-999.	78.	22.9	0.2470	0.52	1.00	1.00	43.0	15.0	293.0	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs
9	8	11	223	6	-1.4	0.079	-9.000	-9.000	-999.	54.	30.8	0.2470	0.52	0.64	0.50	47.0	15.0	292.8	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
9	8	11	223	7	21.0	0.085	0.370	0.013	86.	59.	-2.6	0.2090	0.52	0.33	0.50	65.0	15.0	294.1	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
9	8	11	223	8	68.7	-9.000	-9.000	-9.000	194.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	296.2	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
9	8	11	223	9	111.5	-9.000	-9.000	-9.000	326.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.8	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
9	8	11	223	10	145.4	-9.000	-9.000	-9.000	485.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
9	8	11	223	11	169.3	-9.000	-9.000	-9.000	656.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	43.	1003.	2	NAD-SFC	NoSubs
9	8	11	223	12	182.0	-9.000	-9.000	-9.000	835.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.1	2.0	0	0.00	38.	1003.	2	NAD-SFC	NoSubs
9	8	11	223	13	183.3	-9.000	-9.000	-9.000	981.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.5	2.0	0	0.00	34.	1002.	2	NAD-SFC	NoSubs
9	8	11	223	14	173.3	-9.000	-9.000	-9.000	1069.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.5	2.0	0	0.00	31.	1001.	2	NAD-SFC	NoSubs
9	8	11	223	15	151.6	0.119	1.691	0.007	1141.	99.	-1.0	0.2930	0.52	0.19	0.50	349.0	15.0	307.1	2.0	0	0.00	29.	1001.	2	NAD-SFC	NoSubs
9	8	11	223	16	119.4	0.227	1.586	0.006	1194.	259.	-8.7	0.2940	0.52	0.20	1.50	6.0	15.0	307.2	2.0	0	0.00	29.	1001.	2	NAD-SFC	NoSubs
9	8	11	223	17	78.0	0.273	1.388	0.006	1225.	343.	-23.3	0.2940	0.52	0.23	2.10	18.0	15.0	306.5	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
9	8	11	223	18	30.8	0.344	1.022	0.006	1237.	484.	-117.9	0.2940	0.52	0.31	3.10	19.0	15.0	305.8	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
9	8	11	223	19	-23.2	0.305	-9.000	-9.000	-999.	406.	109.6	0.2930	0.52	0.59	3.10	356.0	15.0	304.6	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
9	8	11	223	20	-47.8	0.468	-9.000	-9.000	-999.	768.	191.1	0.2160	0.52	1.00	5.10	299.0	15.0	302.2	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
9	8	11	223	21	-43.5	0.420	-9.000	-9.000	-999.	655.	152.1	0.2160	0.52	1.00	4.60	281.0	15.0	298.2	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
9	8	11	223	22	-38.8	0.373	-9.000	-9.000	-999.	548.	119.1	0.2160	0.52	1.00	4.10	278.0	15.0	296.8	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
9	8	11	223	23	-34.0	0.325	-9.000	-9.000	-999.	447.	90.5	0.2160	0.52	1.00	3.60	276.0	15.0	295.8	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
9	8	11	223	24	-15.9	0.195	-9.000	-9.000	-999.	218.	42.1	0.2720	0.52	1.00	2.10	313.0	15.0	295.2	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
9	8	12	224	1	-8.2	0.140	-9.000	-9.000	-999.	126.	29.7	0.2940	0.52	1.00	1.50	23.0	15.0	295.0	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
9	8	12	224	2	-3.8	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.52	1.00	1.00	38.0	15.0	294.6	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
9	8	12	224	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.2	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
9	8	12	224	4	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1950	0.52	1.00	0.50	229.0	15.0	294.0	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
9	8	12	224	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.5	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
9	8	12	224	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.65	0.00	0.0	15.0	293.0	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
9	8	12	224	7	20.6	-9.000	-9.000	-9.000	86.	-999.	-99999.0	0.2235	0.52	0.33	0.00	0.0	15.0	294.5	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
9	8	12	224	8	68.4	-9.000	-9.000	-9.000	223.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	296.5	2.0	0	0.00	65.	1004.	2	NAD-SFC	NoSubs
9	8	12	224	9	110.9	-9.000	-9.000	-9.000	413.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.2	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
9	8	12	224	10	144.9	-9.000	-9.000	-9.000	561.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.0	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
9	8	12	224	11	168.9	-9.000	-9.000	-9.000	708.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
9	8	12	224	12	181.4	-9.000	-9.000	-9.000	862.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.6	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
9	8	12	224	13	182.6	-9.000	-9.000	-9.000	988.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.0	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
9	8	12	224	14	172.5	0.184	1.728	0.009	1070.	189.	-3.2	0.2930	0.52	0.19	1.00	339.0	15.0	306.0	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
9	8	12	224	15	150.8	0.291	1.687	0.009	1137.	377.	-14.6	0.2930	0.52	0.19	2.10	356.0	15.0	306.5	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
9	8	12	224	16	118.4	-9.000	-9.000	-9.000	1186.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	306.5	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
9	8	12	224	17	77.0	0.319	1.379	0.009	1216.	432.	-37.5	0.2940	0.52	0.23	2.60	8.0	15.0	305.9	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
9	8	12	224	18	29.8	0.343	1.008	0.009	1226.	483.	-121.3	0.2940	0.52	0.32	3.10	12.0	15.0	305.2	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
9	8	12	224	19	-24.2	0.305	-9.000	-9.000	-999.	406.	105.0	0.2940	0.52	0.60	3.10	6.0	15.0	304.1	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
9	8	12	224	20	-16.2	0.200	-9.000	-9.000	-999.	220.	44.0	0.2930	0.52	1.00	2.10	339.0	15.0	302.8	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
9	8	12	224	21	-21.9	0.231	-9.000	-9.000	-999.	266.	49.9	0.2160	0.52	1.00	2.60	295.0	15.0	301.8	2.0	0	0.00	60.	1000.	2	NAD-SFC	NoSubs
9	8	12	224	22	-33.4	0.325	-9.000	-9.000	-999.	446.	91.9	0.2160	0.52	1.00	3.60	272.0	15.0	300.2	2.0	0	0.00	64.	1000.	2	NAD-SFC	NoSubs
9	8	12	224	23	-28.0	0.278	-9.000	-9.000	-999.	353.	68.7	0.2160	0.52	1.00	3.10	271.0	15.0	299.1	2.0	0	0.00	68.	1000.	3	NAD-SFC	NoSubs
9	8	12	224	24	-21.8	0.231	-9.000	-9.000	-999.	267.	50.4	0.2160	0.52	1.00	2.60	282.0	15.0	298.4	2.0	0	0.00	70.	1000.	3	NAD-SFC	NoSubs
9	8	13	225	1	-30.7	0.303	-9.000	-9.000	-999.	401.	81.3	0.2930	0.52	1.00	3.10	332.0	15.0	297.8	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
9	8	13	225	2	-41.2	0.406	-9.000	-9.000	-999.	622.	145.3	0.2940	0.52	1.00	4.10	5.0	15.0	296.5	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
9	8	13	225	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.2	2.0	0	0.00	85.	1001.	3	NAD-SFC	NoSubs
9	8	13	225	4	-25.4	0.252	-9.000	-9.000	-999.	304.	56.4	0.2940	0.52	1.00	2.60	5.0	15.0	294.8	2.0	0	0.00	86.	1001.	3	NAD-SFC	NoSubs
9	8	13	225	5	-16.3	0.200	-9.000	-9.000	-999.	216.	43.9	0.2930	0.52	1.00	2.10	359.0	15.0	294.1	2.0	0	0.00	87.	1001.	3	NAD-SFC	NoSubs
9	8	13	225	6	-15.7	0.201	-9.000	-9.000	-999.	216.	46.0	0.2940	0.52	0.65	2.10	3.0	15.0	293.8	2.0	0	0.00	88.	1002.	3	NAD-SFC	NoSubs
9	8	13	225	7	21.4	0.291	0.417	0.005	121.	377.	-102.8	0.2930	0.52	0.33	2.60	346.0	15.0	294.5	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
9	8	13	225	8	68.6	0.107	0.758	0.009	227.	122.	-1.6	0.2930	0.52	0.23	0.50	336.0	15.0	296.1	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
9	8	13	225	9	110.9	-9.000	-9.000	-9.000	335.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.2	2.0	0	0.00	66.	1002.	3	NAD-SFC	NoSubs
9	8	13	225	10	144.5	-9.000	-9.000	-9.000	497.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.0	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
9	8	13	225	11	168.3	-9.000	-9.000	-9.000	729.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
9	8	13	225	12	180.8	0.114	1.723	0.007	1011.	93.	-1.0	0.2160	0.52	0.19	0.50	276.0	15.0	303.2	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
9	8	13	225	13	181.8	-9.000	-9.000	-9.000	1136.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.2	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
9	8	13	225	14	171.6	0.120	1.815	0.007	1243.	99.	-1.0	0.2720	0.52	0.19	0.50	326.0	15.0	305.2	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
9	8	13	225	15	149.7	0.233	1.774	0.008	1329.	270.	-7.5	0.2940	0.52	0.19	1.50	2.0	15.0	305.6	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
9	8	13	225	16	117.3	-9.000	-9.000	-9.000	1382.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	305.8	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
9	8	13	225	17	75.8	0.319	1.442	0.008	1412.	432.	-38.1	0.2940	0.52	0.23	2.60	8.0	15.0	305.0	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
9	8	13	225	18	28.4	-9.000	-9.000	-9.000	1422.	-999.	-99999.0	0.2235	0.52	0.32	0.00	0.0	15.0	304.1	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
9	8	13	225	19	-33.9	0.408	-9.000	-9.000	-999.	625.	178.0	0.2930	0.52	0.61	4.10	348.0	15.0	302.8	2.0	0	0.00	59.	999.	2	NAD-SFC	NoSubs
9	8	13	225	20	-40.6	0.397	-9.000	-9.000	-999.	601.	137.4	0.2720	0.52	1.00	4.10	327.0	15.0	301.2	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
9	8	13	225	21	-34.7	0.347	-9.000	-9.000	-999.	492.	107.2	0.2720	0.52	1.00	3.60	323.0	15.0	300.1	2.0	0	0.00	68.	999.	3	NAD-SFC	NoSubs
9	8	13	225	22	-29.8	0.297	-9.000	-9.000	-999.	389.	78.2	0.2720	0.52	1.00	3.10	320.0	15.0	299.2	2.0	0	0.00	72.	999.	3	NAD-SFC	NoSubs
9	8	13	225	23	-24.2	0.246	-9.000	-9.000	-999.	295.	55.1	0.2720	0.52	1.00	2.60	319.0	15.0	298.8	2.0	0	0.00	74.	999.	3	NAD-SFC	NoSubs
9	8	13	225	24	-7.8	0.137	-9.000	-9.000	-999.	128.	29.4	0.2720	0.52	1.00	1.50	313.0	15.0	298.1	2.0	0	0.00	76.	999.	3	NAD-SFC	NoSubs
9	8	14	226	1	-25.2	0.252	-9.000	-9.000	-999.	303.	56.6	0.2930	0.52	1.00	2.60	331.0	15.0	297.5	2.0	0	0.00	78.	999.	3	NAD-SFC	NoSubs

9	8	14	226	2	-41.2	0.406	-9.000	-9.000	-999.	621.	145.0	0.2930	0.52	1.00	4.10	355.0	15.0	296.4	2.0	0	0.00	84.	1000.	3	NAD-SFC	NoSubs
9	8	14	226	3	-34.9	0.355	-9.000	-9.000	-999.	510.	114.6	0.2940	0.52	1.00	3.60	6.0	15.0	295.0	2.0	0	0.00	88.	1000.	4	NAD-SFC	NoSubs
9	8	14	226	4	-35.0	0.355	-9.000	-9.000	-999.	507.	114.0	0.2930	0.52	1.00	3.60	358.0	15.0	294.1	2.0	0	0.00	87.	1001.	4	NAD-SFC	NoSubs
9	8	14	226	5	-30.0	0.304	-9.000	-9.000	-999.	403.	83.3	0.2930	0.52	1.00	3.10	346.0	15.0	293.5	2.0	0	0.00	86.	1001.	4	NAD-SFC	NoSubs
9	8	14	226	6	-23.2	0.253	-9.000	-9.000	-999.	306.	62.1	0.2930	0.52	0.66	2.60	346.0	15.0	293.2	2.0	0	0.00	86.	1002.	4	NAD-SFC	NoSubs
9	8	14	226	7	21.6	0.338	0.429	0.005	130.	471.	-159.4	0.2930	0.52	0.33	3.10	350.0	15.0	294.1	2.0	0	0.00	73.	1002.	4	NAD-SFC	NoSubs
9	8	14	226	8	67.8	0.213	0.779	0.008	249.	245.	-12.7	0.2930	0.52	0.23	1.50	352.0	15.0	295.6	2.0	0	0.00	65.	1002.	4	NAD-SFC	NoSubs
9	8	14	226	9	109.1	0.112	1.033	0.005	361.	96.	-1.2	0.2720	0.52	0.20	0.50	324.0	15.0	297.2	2.0	0	0.00	60.	1002.	4	NAD-SFC	NoSubs
9	8	14	226	10	143.6	-9.000	-9.000	-9.000	564.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	56.	1001.	3	NAD-SFC	NoSubs
9	8	14	226	11	167.1	-9.000	-9.000	-9.000	796.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	53.	1001.	3	NAD-SFC	NoSubs
9	8	14	226	12	179.3	0.114	1.718	0.006	1011.	93.	-1.0	0.2160	0.52	0.19	0.50	290.0	15.0	301.4	2.0	0	0.00	50.	1000.	3	NAD-SFC	NoSubs
9	8	14	226	13	180.2	0.182	1.813	0.007	1181.	186.	-3.0	0.2720	0.52	0.19	1.00	328.0	15.0	302.4	2.0	0	0.00	46.	999.	3	NAD-SFC	NoSubs
9	8	14	226	14	169.9	0.295	1.846	0.008	1321.	385.	-13.5	0.2930	0.52	0.19	2.10	348.0	15.0	303.1	2.0	0	0.00	42.	999.	3	NAD-SFC	NoSubs
9	8	14	226	15	148.1	0.430	1.793	0.008	1390.	677.	-47.9	0.2930	0.52	0.19	3.60	352.0	15.0	303.4	2.0	0	0.00	41.	999.	3	NAD-SFC	NoSubs
9	8	14	226	16	115.7	0.514	1.669	0.008	1435.	884.	-104.6	0.2930	0.52	0.20	4.60	357.0	15.0	303.0	2.0	0	0.00	42.	999.	3	NAD-SFC	NoSubs
9	8	14	226	17	74.4	0.409	1.450	0.008	1462.	638.	-82.2	0.2930	0.52	0.23	3.60	357.0	15.0	302.2	2.0	0	0.00	51.	999.	3	NAD-SFC	NoSubs
9	8	14	226	18	27.3	0.389	1.041	0.008	1471.	582.	-191.4	0.2930	0.52	0.32	3.60	355.0	15.0	301.0	2.0	0	0.00	56.	999.	3	NAD-SFC	NoSubs
9	8	14	226	19	-34.3	0.408	-9.000	-9.000	-999.	624.	175.7	0.2930	0.52	0.62	4.10	336.0	15.0	299.5	2.0	0	0.00	58.	999.	3	NAD-SFC	NoSubs
9	8	14	226	20	-40.9	0.406	-9.000	-9.000	-999.	621.	145.8	0.2930	0.52	1.00	4.10	332.0	15.0	298.0	2.0	0	0.00	62.	999.	3	NAD-SFC	NoSubs
9	8	14	226	21	-35.2	0.347	-9.000	-9.000	-999.	493.	106.0	0.2720	0.52	1.00	3.60	323.0	15.0	296.8	2.0	0	0.00	65.	1000.	3	NAD-SFC	NoSubs
9	8	14	226	22	-33.0	0.326	-9.000	-9.000	-999.	446.	93.1	0.2160	0.52	1.00	3.60	298.0	15.0	296.1	2.0	0	0.00	67.	1000.	3	NAD-SFC	NoSubs
9	8	14	226	23	-33.1	0.325	-9.000	-9.000	-999.	446.	92.8	0.2160	0.52	1.00	3.60	293.0	15.0	295.2	2.0	0	0.00	69.	1000.	3	NAD-SFC	NoSubs
9	8	14	226	24	-35.4	0.347	-9.000	-9.000	-999.	490.	105.1	0.2720	0.52	1.00	3.60	305.0	15.0	294.4	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
9	8	15	227	1	-35.5	0.347	-9.000	-9.000	-999.	490.	104.8	0.2720	0.52	1.00	3.60	317.0	15.0	293.5	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
9	8	15	227	2	-31.2	0.303	-9.000	-9.000	-999.	402.	79.8	0.2930	0.52	1.00	3.10	337.0	15.0	292.5	2.0	0	0.00	77.	1000.	3	NAD-SFC	NoSubs
9	8	15	227	3	-25.4	0.252	-9.000	-9.000	-999.	304.	56.0	0.2930	0.52	1.00	2.60	356.0	15.0	291.9	2.0	0	0.00	79.	1000.	3	NAD-SFC	NoSubs
9	8	15	227	4	-8.2	0.140	-9.000	-9.000	-999.	132.	29.9	0.2940	0.52	1.00	1.50	15.0	15.0	291.4	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
9	8	15	227	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.0	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
9	8	15	227	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.67	0.00	0.0	15.0	290.8	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
9	8	15	227	7	19.5	0.139	0.444	0.009	160.	124.	-12.3	0.2720	0.52	0.34	1.00	327.0	15.0	291.8	2.0	0	0.00	73.	1002.	3	NAD-SFC	NoSubs
9	8	15	227	8	66.6	-9.000	-9.000	-9.000	279.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	293.2	2.0	0	0.00	66.	1002.	3	NAD-SFC	NoSubs
9	8	15	227	9	108.7	-9.000	-9.000	-9.000	382.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	60.	1002.	3	NAD-SFC	NoSubs
9	8	15	227	10	142.1	-9.000	-9.000	-9.000	558.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
9	8	15	227	11	165.9	0.113	1.510	0.005	743.	91.	-1.0	0.2160	0.52	0.19	0.50	285.0	15.0	298.0	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
9	8	15	227	12	178.1	0.120	1.669	0.005	933.	100.	-1.0	0.2720	0.52	0.19	0.50	303.0	15.0	299.4	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
9	8	15	227	13	179.0	0.122	1.789	0.007	1142.	103.	-1.0	0.2930	0.52	0.19	0.50	343.0	15.0	300.5	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
9	8	15	227	14	168.5	0.183	1.842	0.009	1323.	188.	-3.3	0.2940	0.52	0.19	1.00	7.0	15.0	301.2	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
9	8	15	227	15	146.5	0.291	1.785	0.009	1386.	376.	-14.9	0.2940	0.52	0.19	2.10	15.0	15.0	301.6	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
9	8	15	227	16	113.9	0.330	1.657	0.010	1425.	455.	-28.1	0.2940	0.52	0.20	2.60	12.0	15.0	301.8	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
9	8	15	227	17	72.4	0.318	1.433	0.010	1449.	430.	-39.4	0.2940	0.52	0.23	2.60	6.0	15.0	301.4	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
9	8	15	227	18	25.2	0.294	1.010	0.010	1457.	383.	-89.7	0.2940	0.52	0.32	2.60	12.0	15.0	301.0	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
9	8	15	227	19	10.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.63	0.00	0.0	15.0	300.0	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
9	8	15	227	20	-3.9	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	354.0	15.0	298.8	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
9	8	15	227	21	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1750	0.52	1.00	0.50	246.0	15.0	297.2	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
9	8	15	227	22	-6.6	0.122	-9.000	-9.000	-999.	103.	24.9	0.1750	0.52	1.00	1.50	244.0	15.0	296.0	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
9	8	15	227	23	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.52	1.00	1.00	242.0	15.0	295.2	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
9	8	15	227	24	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2130	0.52	1.00	1.00	98.0	15.0	294.2	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
9	8	16	228	1	-7.1	0.128	-9.000	-9.000	-999.	110.	26.4	0.2130	0.52	1.00	1.50	106.0	15.0	293.2	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
9	8	16	228	2	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	329.0	15.0	292.6	2.0	0	0.00	73.	1000.	2	NAD-SFC	NoSubs
9	8	16	228	3	-15.9	0.195	-9.000	-9.000	-999.	207.	41.8	0.2720	0.52	1.00	2.10	312.0	15.0	292.0	2.0	0	0.00	73.	1000.	2	NAD-SFC	NoSubs
9	8	16	228	4	-24.8	0.246	-9.000	-9.000	-999.	293.	53.5	0.2720	0.52	1.00	2.60	302.0	15.0	291.2	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
9	8	16	228	5	-29.5	0.278	-9.000	-9.000	-999.	352.	64.9	0.2160	0.52	1.00	3.10	299.0	15.0	290.6	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
9	8	16	228	6	-22.0	0.231	-9.000	-9.000	-999.	267.	50.0	0.2160	0.52	0.67	2.60	296.0	15.0	290.0	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
9	8	16	228	7	17.5	0.375	0.370	0.006	103.	552.	-270.0	0.2720	0.52	0.34	3.60	329.0	15.0	291.2	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
9	8	16	228	8	65.2	0.264	0.730	0.007	213.	332.	-25.1	0.2720	0.52	0.23	2.10	328.0	15.0	293.0	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
9	8	16	228	9	107.9	0.112	1.023	0.007	355.	111.	-1.2	0.2720	0.52	0.20	0.50	310.0	15.0	295.0	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
9	8	16	228	10	141.9	-9.000	-9.000	-9.000	530.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
9	8	16	228	11	165.5	0.113	1.487	0.008	710.	91.	-1.0	0.2160	0.52	0.19	0.50	292.0	15.0	298.2	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
9	8	16	228	12	177.9	0.120	1.653	0.010	906.	100.	-1.0	0.2720	0.52	0.19	0.50	302.0	15.0	299.8	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
9	8	16	228	13	178.9	-9.000	-9.000	-9.000	1016.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
9	8	16	228	14	168.5	0.119	1.722	0.009	1080.	99.	-1.0	0.2720	0.52	0.19	0.50	326.0	15.0	302.1	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
9	8	16	228	15	146.4	0.180	1.670	0.009	1133.	184.	-3.6	0.2930	0.52	0.19	1.00	354.0	15.0	302.8	2.0	0	0.00	34.	998.	2	NAD-SFC	NoSubs
9	8	16	228	16	113.9	0.284	1.554	0.009	1173.	363.	-17.9	0.2940	0.52	0.20	2.10	5.0	15.0	302.9	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
9	8	16	228	17	72.2	0.271	1.344	0.009	1196.	339.	-24.6	0.2940	0.52	0.23	2.10	13.0	15.0	302.5	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
9	8	16	228	18	24.9	0.294	0.944	0.009	1204.	382.	-90.6	0.2940	0.52	0.33	2.60	7.0	15.0	302.0	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
9	8	16	228	19	-23.0	0.253	-9.000	-9.000	-999.	306.	62.5	0.2940	0.52	0.64	2.60	15.0	15.0	300.8	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
9	8	16	228	20	-8.1	0.140	-9.000	-9.000	-999.	132.	29.9	0.2930	0.52	1.00	1.50	352.0	15.0	299.2	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
9	8	16	228	21	-20.2	0.218	-9.000	-9.000	-999.	245.	45.9	0.1750	0.52	1.00	2.60	269.0	15.0	297.8	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
9	8	16	228	22	-38.8	0.373	-9.000	-9.000	-999.	546.	118.6	0.2160	0.52	1.00	4.10	282.0	15.0	295.5	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
9	8	16	228	23	-29.1	0.278	-9.000	-9.000	-999.	357.	65.7	0.2160	0.52	1.00	3.10	284.0	15.0	294.2	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
9	8	16	228	24	-20.3	0.218	-9.000	-9.000	-999.	246.	45.5	0.1750	0.52	1.00	2.60	267.0	15.0	293.6	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
9	8	17	229	1	-1.4	0.079	-9.000	-9.000	-999.	72.	30.9	0.1750	0.52	1.00	0.50	248.0	15.0	293.2	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
9	8	17	229	2	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1750	0.52	1.00	0.50	243.0	15.0	292.8	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
9	8	17	229	3	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1750	0.52	1.00	0.50	260.0	15.0	292.0	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
9	8	17	229	4	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	286.0	15.0	291.2	2.0	0	0.00	76.	999.	2	NAD-SFC	NoSubs
9	8	17	229	5	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	298.0	15.0	290.8	2.0	0	0.00	78.	1000.	2	NAD-SFC	NoSubs
9	8	17	229	6	-7.8	0.137	-9.000	-9.000	-999.	121.	29.2	0.2720	0.52	0.68	1.50	307.0	15.0	290.4	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs

9	8	17	229	7	17.1	0.241	0.338	0.008	80.	284.	-73.2	0.2930	0.52	0.34	2.10	344.0	15.0	291.5	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
9	8	17	229	8	64.8	0.160	0.706	0.009	194.	156.	-5.6	0.2720	0.52	0.23	1.00	329.0	15.0	293.2	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
9	8	17	229	9	107.7	-9.000	-9.000	-9.000	315.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.8	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
9	8	17	229	10	141.9	-9.000	-9.000	-9.000	499.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
9	8	17	229	11	165.8	-9.000	-9.000	-9.000	715.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
9	8	17	229	12	178.2	-9.000	-9.000	-9.000	842.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
9	8	17	229	13	179.3	-9.000	-9.000	-9.000	954.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.0	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
9	8	17	229	14	168.9	0.121	1.700	0.010	1036.	101.	-1.0	0.2930	0.52	0.19	0.50	339.0	15.0	304.0	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
9	8	17	229	15	146.7	0.180	1.654	0.010	1098.	184.	-3.6	0.2940	0.52	0.19	1.00	5.0	15.0	304.5	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
9	8	17	229	16	114.1	-9.000	-9.000	-9.000	1145.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	304.8	2.0	0	0.00	32.	996.	2	NAD-SFC	NoSubs
9	8	17	229	17	72.2	-9.000	-9.000	-9.000	1173.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	304.2	2.0	0	0.00	39.	996.	2	NAD-SFC	NoSubs
9	8	17	229	18	24.8	0.294	0.937	0.010	1180.	382.	-90.9	0.2940	0.52	0.33	2.60	12.0	15.0	303.5	2.0	0	0.00	43.	997.	2	NAD-SFC	NoSubs
9	8	17	229	19	-28.0	0.304	-9.000	-9.000	-999.	403.	89.5	0.2940	0.52	0.65	3.10	8.0	15.0	302.1	2.0	0	0.00	47.	997.	2	NAD-SFC	NoSubs
9	8	17	229	20	-16.2	0.200	-9.000	-9.000	-999.	220.	43.8	0.2930	0.52	1.00	2.10	341.0	15.0	300.8	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
9	8	17	229	21	-43.3	0.420	-9.000	-9.000	-999.	653.	152.2	0.2160	0.52	1.00	4.60	279.0	15.0	298.5	2.0	0	0.00	58.	997.	2	NAD-SFC	NoSubs
9	8	17	229	22	-38.8	0.373	-9.000	-9.000	-999.	547.	118.5	0.2160	0.52	1.00	4.10	292.0	15.0	295.4	2.0	0	0.00	73.	998.	2	NAD-SFC	NoSubs
9	8	17	229	23	-29.1	0.278	-9.000	-9.000	-999.	357.	65.8	0.2160	0.52	1.00	3.10	297.0	15.0	294.5	2.0	0	0.00	76.	998.	2	NAD-SFC	NoSubs
9	8	17	229	24	-14.2	0.183	-9.000	-9.000	-999.	192.	38.4	0.2160	0.52	1.00	2.10	287.0	15.0	294.2	2.0	0	0.00	74.	998.	2	NAD-SFC	NoSubs
9	8	18	230	1	-6.9	0.126	-9.000	-9.000	-999.	108.	25.7	0.1950	0.52	1.00	1.50	238.0	15.0	294.0	2.0	0	0.00	74.	998.	2	NAD-SFC	NoSubs
9	8	18	230	2	-6.9	0.126	-9.000	-9.000	-999.	107.	25.7	0.1950	0.52	1.00	1.50	235.0	15.0	293.8	2.0	0	0.00	75.	999.	2	NAD-SFC	NoSubs
9	8	18	230	3	-13.0	0.173	-9.000	-9.000	-999.	173.	35.5	0.1750	0.52	1.00	2.10	264.0	15.0	293.4	2.0	0	0.00	77.	999.	2	NAD-SFC	NoSubs
9	8	18	230	4	-6.6	0.122	-9.000	-9.000	-999.	103.	24.8	0.1750	0.52	1.00	1.50	268.0	15.0	292.9	2.0	0	0.00	79.	999.	2	NAD-SFC	NoSubs
9	8	18	230	5	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	291.0	15.0	292.4	2.0	0	0.00	80.	1000.	2	NAD-SFC	NoSubs
9	8	18	230	6	-1.6	0.082	-9.000	-9.000	-999.	57.	31.5	0.2720	0.52	0.69	0.50	310.0	15.0	292.0	2.0	0	0.00	82.	1000.	2	NAD-SFC	NoSubs
9	8	18	230	7	16.9	0.186	0.367	0.011	103.	192.	-33.8	0.2930	0.52	0.34	1.50	342.0	15.0	292.8	2.0	0	0.00	77.	1000.	2	NAD-SFC	NoSubs
9	8	18	230	8	64.8	0.160	0.720	0.011	206.	154.	-5.6	0.2720	0.52	0.24	1.00	324.0	15.0	294.6	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
9	8	18	230	9	107.8	0.106	0.983	0.009	315.	84.	-1.0	0.2160	0.52	0.20	0.50	274.0	15.0	297.0	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
9	8	18	230	10	142.0	0.110	1.213	0.007	449.	88.	-1.0	0.2160	0.52	0.19	0.50	273.0	15.0	299.1	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
9	8	18	230	11	166.0	-9.000	-9.000	-9.000	635.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
9	8	18	230	12	178.6	-9.000	-9.000	-9.000	787.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.1	2.0	0	0.00	35.	999.	2	NAD-SFC	NoSubs
9	8	18	230	13	179.6	-9.000	-9.000	-9.000	916.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.6	2.0	0	0.00	32.	998.	2	NAD-SFC	NoSubs
9	8	18	230	14	169.2	-9.000	-9.000	-9.000	1019.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.6	2.0	0	0.00	30.	997.	2	NAD-SFC	NoSubs
9	8	18	230	15	147.1	0.180	1.654	0.009	1096.	184.	-3.6	0.2940	0.52	0.19	1.00	21.0	15.0	306.2	2.0	0	0.00	30.	997.	2	NAD-SFC	NoSubs
9	8	18	230	16	114.3	0.284	1.547	0.009	1153.	363.	-17.8	0.2940	0.52	0.20	2.10	21.0	15.0	306.4	2.0	0	0.00	29.	996.	2	NAD-SFC	NoSubs
9	8	18	230	17	72.1	0.318	1.339	0.009	1185.	429.	-39.4	0.2940	0.52	0.23	2.60	24.0	15.0	305.5	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
9	8	18	230	18	24.4	0.372	0.937	0.009	1194.	544.	-187.1	0.2470	0.52	0.33	3.60	33.0	15.0	304.5	2.0	0	0.00	45.	996.	2	NAD-SFC	NoSubs
9	8	18	230	19	-28.2	0.304	-9.000	-9.000	-999.	405.	88.4	0.2930	0.52	0.66	3.10	358.0	15.0	303.4	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
9	8	18	230	20	-47.8	0.468	-9.000	-9.000	-999.	768.	190.3	0.2160	0.52	1.00	5.10	295.0	15.0	300.9	2.0	0	0.00	54.	997.	2	NAD-SFC	NoSubs
9	8	18	230	21	-43.5	0.420	-9.000	-9.000	-999.	655.	151.5	0.2160	0.52	1.00	4.60	280.0	15.0	297.2	2.0	0	0.00	70.	997.	2	NAD-SFC	NoSubs
9	8	18	230	22	-38.7	0.373	-9.000	-9.000	-999.	548.	118.8	0.2160	0.52	1.00	4.10	285.0	15.0	296.0	2.0	0	0.00	72.	998.	2	NAD-SFC	NoSubs
9	8	18	230	23	-34.0	0.325	-9.000	-9.000	-999.	447.	90.2	0.2160	0.52	1.00	3.60	293.0	15.0	294.9	2.0	0	0.00	74.	998.	2	NAD-SFC	NoSubs
9	8	18	230	24	-25.6	0.252	-9.000	-9.000	-999.	305.	55.4	0.2930	0.52	1.00	2.60	334.0	15.0	294.2	2.0	0	0.00	76.	998.	2	NAD-SFC	NoSubs
9	8	19	231	1	-25.6	0.252	-9.000	-9.000	-999.	303.	55.4	0.2930	0.52	1.00	2.60	360.0	15.0	293.8	2.0	0	0.00	76.	998.	2	NAD-SFC	NoSubs
9	8	19	231	2	-16.4	0.200	-9.000	-9.000	-999.	215.	43.2	0.2930	0.52	1.00	2.10	331.0	15.0	293.5	2.0	0	0.00	75.	998.	2	NAD-SFC	NoSubs
9	8	19	231	3	-15.8	0.195	-9.000	-9.000	-999.	207.	41.9	0.2720	0.52	1.00	2.10	305.0	15.0	293.2	2.0	0	0.00	73.	998.	2	NAD-SFC	NoSubs
9	8	19	231	4	-15.8	0.195	-9.000	-9.000	-999.	207.	41.9	0.2720	0.52	1.00	2.10	301.0	15.0	293.0	2.0	0	0.00	73.	998.	2	NAD-SFC	NoSubs
9	8	19	231	5	-7.9	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	310.0	15.0	292.8	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
9	8	19	231	6	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	0.70	1.00	322.0	15.0	292.4	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
9	8	19	231	7	16.7	0.186	0.328	0.008	75.	192.	-34.2	0.2930	0.52	0.34	1.50	341.0	15.0	293.6	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
9	8	19	231	8	64.5	0.163	0.724	0.008	209.	157.	-5.9	0.2930	0.52	0.24	1.00	345.0	15.0	295.2	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
9	8	19	231	9	107.3	-9.000	-9.000	-9.000	394.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.0	2.0	0	0.00	55.	999.	2	NAD-SFC	NoSubs
9	8	19	231	10	141.4	-9.000	-9.000	-9.000	562.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
9	8	19	231	11	165.3	-9.000	-9.000	-9.000	698.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
9	8	19	231	12	177.9	-9.000	-9.000	-9.000	801.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
9	8	19	231	13	179.0	-9.000	-9.000	-9.000	894.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.4	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
9	8	19	231	14	168.6	-9.000	-9.000	-9.000	973.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.6	2.0	0	0.00	32.	996.	2	NAD-SFC	NoSubs
9	8	19	231	15	146.4	0.119	1.628	0.009	1048.	99.	-1.0	0.2940	0.52	0.19	0.50	22.0	15.0	306.2	2.0	0	0.00	31.	996.	2	NAD-SFC	NoSubs
9	8	19	231	16	113.6	0.226	1.522	0.009	1104.	257.	-9.0	0.2940	0.52	0.20	1.50	23.0	15.0	306.5	2.0	0	0.00	32.	995.	2	NAD-SFC	NoSubs
9	8	19	231	17	71.6	0.271	1.318	0.009	1135.	338.	-24.6	0.2940	0.52	0.23	2.10	18.0	15.0	306.0	2.0	0	0.00	40.	995.	2	NAD-SFC	NoSubs
9	8	19	231	18	24.1	0.340	0.919	0.009	1145.	475.	-144.5	0.2930	0.52	0.34	3.10	349.0	15.0	305.5	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
9	8	19	231	19	-47.6	0.499	-9.000	-9.000	-999.	846.	232.5	0.2720	0.52	0.67	5.10	305.0	15.0	302.2	2.0	0	0.00	53.	997.	2	NAD-SFC	NoSubs
9	8	19	231	20	-43.3	0.420	-9.000	-9.000	-999.	659.	152.0	0.2160	0.52	1.00	4.60	277.0	15.0	298.0	2.0	0	0.00	64.	997.	2	NAD-SFC	NoSubs
9	8	19	231	21	-43.7	0.420	-9.000	-9.000	-999.	653.	150.7	0.2160	0.52	1.00	4.60	283.0	15.0	295.8	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
9	8	19	231	22	-34.0	0.325	-9.000	-9.000	-999.	451.	90.1	0.2160	0.52	1.00	3.60	289.0	15.0	294.6	2.0	0	0.00	69.	998.	2	NAD-SFC	NoSubs
9	8	19	231	23	-31.1	0.296	-9.000	-9.000	-999.	388.	74.6	0.2720	0.52	1.00	3.10	316.0	15.0	293.8	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
9	8	19	231	24	-31.8	0.303	-9.000	-9.000	-999.	400.	77.8	0.2930	0.52	1.00	3.10	352.0	15.0	293.2	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
9	8	20	232	1	-37.3	0.354	-9.000	-9.000	-999.	506.	106.2	0.2930	0.52	1.00	3.60	359.0	15.0	292.6	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
9	8	20	232	2	-37.4	0.355	-9.000	-9.000	-999.	507.	106.2	0.2940	0.52	1.00	3.60	4.0	15.0	292.0	2.0	0	0.00	75.	999.	2	NAD-SFC	NoSubs
9	8	20	232	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.5	2.0	0	0.00	76.	999.	2	NAD-SFC	NoSubs
9	8	20	232	4	-32.1	0.303	-9.000	-9.000	-999.	401.	77.4	0.2940	0.52	1.00	3.10	7.0	15.0	291.1	2.0	0	0.00	76.	1000.	2	NAD-SFC	NoSubs
9	8	20	232	5	-23.7	0.239	-9.000	-9.000	-999.	282.	51.4	0.2470	0.52	1.00	2.60	31.0	15.0	290.8	2.0	0	0.00	77.	1000.	2	NAD-SFC	NoSubs
9	8	20	232	6	-23.5	0.239	-9.000	-9.000	-999.	281.	52.0	0.2470	0.52	0.70	2.60	38.0	15.0	290.6	2.0	0	0.00	77.	1000.	2	NAD-SFC	NoSubs
9	8	20	232	7	15.7	0.138	0.330	0.014	81.	128.	-15.0	0.2940	0.52	0.35	1.00	26.0	15.0	292.1	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
9	8	20	232	8	63.6	-9.000	-9.000	-9.000	180.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	294.0	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
9	8	20	232	9	106.6	-9.000	-9.000	-9.000	298.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
9	8	20	232	10	140.8	-9.000	-9.000	-9.000	421.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
9	8	20	232	11	164.6	-9.000	-9.000	-9.000	569.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs

9	8	20	232	12	177.1	-9.000	-9.000	-9.000	696.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	43.	999.	2	NAD-SFC NoSubs
9	8	20	232	13	178.2	0.120	1.591	0.011	806.	100.	-1.0	0.2720	0.52	0.19	0.50	319.0	15.0	303.8	2.0	0	0.00	38.	998.	2	NAD-SFC NoSubs
9	8	20	232	14	167.7	0.121	1.616	0.010	898.	101.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	305.0	2.0	0	0.00	35.	998.	2	NAD-SFC NoSubs
9	8	20	232	15	145.5	-9.000	-9.000	-9.000	971.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.8	2.0	0	0.00	33.	997.	2	NAD-SFC NoSubs
9	8	20	232	16	112.6	0.330	1.476	0.010	1017.	454.	-28.3	0.2940	0.52	0.20	2.60	8.0	15.0	306.0	2.0	0	0.00	34.	997.	2	NAD-SFC NoSubs
9	8	20	232	17	70.3	0.317	1.272	0.010	1043.	428.	-40.2	0.2940	0.52	0.23	2.60	22.0	15.0	305.2	2.0	0	0.00	44.	997.	2	NAD-SFC NoSubs
9	8	20	232	18	22.7	0.386	0.875	0.010	1050.	575.	-225.4	0.2930	0.52	0.34	3.60	357.0	15.0	304.5	2.0	0	0.00	48.	998.	2	NAD-SFC NoSubs
9	8	20	232	19	-48.5	0.499	-9.000	-9.000	-999.	846.	228.0	0.2720	0.52	0.68	5.10	307.0	15.0	301.6	2.0	0	0.00	53.	998.	2	NAD-SFC NoSubs
9	8	20	232	20	-54.4	0.525	-9.000	-9.000	-999.	912.	236.8	0.2160	0.52	1.00	5.70	279.0	15.0	297.2	2.0	0	0.00	60.	999.	2	NAD-SFC NoSubs
9	8	20	232	21	-48.8	0.468	-9.000	-9.000	-999.	771.	186.5	0.2160	0.52	1.00	5.10	286.0	15.0	295.2	2.0	0	0.00	64.	999.	2	NAD-SFC NoSubs
9	8	20	232	22	-39.1	0.372	-9.000	-9.000	-999.	553.	117.9	0.2160	0.52	1.00	4.10	295.0	15.0	294.0	2.0	0	0.00	66.	1000.	2	NAD-SFC NoSubs
9	8	20	232	23	-36.5	0.347	-9.000	-9.000	-999.	491.	101.9	0.2720	0.52	1.00	3.60	315.0	15.0	293.2	2.0	0	0.00	67.	1000.	2	NAD-SFC NoSubs
9	8	20	232	24	-31.9	0.303	-9.000	-9.000	-999.	401.	77.7	0.2930	0.52	1.00	3.10	331.0	15.0	292.6	2.0	0	0.00	67.	1000.	2	NAD-SFC NoSubs
9	8	21	233	1	-32.1	0.303	-9.000	-9.000	-999.	401.	77.7	0.2940	0.52	1.00	3.10	15.0	15.0	292.2	2.0	0	0.00	67.	1001.	2	NAD-SFC NoSubs
9	8	21	233	2	-32.1	0.303	-9.000	-9.000	-999.	401.	77.6	0.2940	0.52	1.00	3.10	29.0	15.0	291.9	2.0	0	0.00	68.	1001.	2	NAD-SFC NoSubs
9	8	21	233	3	-7.6	0.133	-9.000	-9.000	-999.	143.	27.8	0.2470	0.52	1.00	1.50	40.0	15.0	291.8	2.0	0	0.00	67.	1001.	2	NAD-SFC NoSubs
9	8	21	233	4	-1.5	0.081	-9.000	-9.000	-999.	56.	31.3	0.2090	0.52	1.00	0.50	61.0	15.0	291.8	2.0	0	0.00	66.	1001.	2	NAD-SFC NoSubs
9	8	21	233	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2130	0.52	1.00	0.50	106.0	15.0	291.5	2.0	0	0.00	69.	1001.	2	NAD-SFC NoSubs
9	8	21	233	6	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2130	0.52	0.71	0.50	95.0	15.0	291.4	2.0	0	0.00	72.	1001.	2	NAD-SFC NoSubs
9	8	21	233	7	15.0	0.082	0.316	0.013	75.	56.	-3.3	0.2130	0.52	0.35	0.50	91.0	15.0	291.6	2.0	0	0.00	73.	1001.	2	NAD-SFC NoSubs
9	8	21	233	8	63.0	-9.000	-9.000	-9.000	181.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	293.6	2.0	0	0.00	60.	1001.	2	NAD-SFC NoSubs
9	8	21	233	9	105.7	-9.000	-9.000	-9.000	316.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.2	2.0	0	0.00	56.	1000.	2	NAD-SFC NoSubs
9	8	21	233	10	139.9	-9.000	-9.000	-9.000	459.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	51.	1000.	2	NAD-SFC NoSubs
9	8	21	233	11	163.9	-9.000	-9.000	-9.000	601.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	45.	1000.	2	NAD-SFC NoSubs
9	8	21	233	12	176.2	-9.000	-9.000	-9.000	728.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	43.	999.	2	NAD-SFC NoSubs
9	8	21	233	13	177.1	-9.000	-9.000	-9.000	841.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	41.	998.	2	NAD-SFC NoSubs
9	8	21	233	14	166.6	-9.000	-9.000	-9.000	935.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.1	2.0	0	0.00	39.	997.	2	NAD-SFC NoSubs
9	8	21	233	15	144.5	0.119	1.590	0.015	991.	98.	-1.0	0.2940	0.52	0.19	0.50	23.0	15.0	305.1	2.0	0	0.00	37.	997.	2	NAD-SFC NoSubs
9	8	21	233	16	111.6	0.174	1.472	0.015	1018.	174.	-4.2	0.2940	0.52	0.20	1.00	25.0	15.0	305.6	2.0	0	0.00	37.	997.	2	NAD-SFC NoSubs
9	8	21	233	17	69.6	0.164	1.265	0.014	1034.	160.	-5.7	0.2930	0.52	0.24	1.00	348.0	15.0	305.6	2.0	0	0.00	40.	997.	2	NAD-SFC NoSubs
9	8	21	233	18	22.0	0.316	0.863	0.014	1038.	426.	-127.4	0.2160	0.52	0.34	3.10	294.0	15.0	305.0	2.0	0	0.00	44.	998.	2	NAD-SFC NoSubs
9	8	21	233	19	-41.5	0.420	-9.000	-9.000	-999.	654.	159.2	0.2160	0.52	0.69	4.60	270.0	15.0	300.9	2.0	0	0.00	57.	998.	2	NAD-SFC NoSubs
9	8	21	233	20	-31.8	0.308	-9.000	-9.000	-999.	419.	82.0	0.1750	0.52	1.00	3.60	267.0	15.0	298.6	2.0	0	0.00	62.	998.	2	NAD-SFC NoSubs
9	8	21	233	21	-24.5	0.246	-9.000	-9.000	-999.	295.	54.2	0.2720	0.52	1.00	2.60	315.0	15.0	298.1	2.0	0	0.00	61.	999.	2	NAD-SFC NoSubs
9	8	21	233	22	-31.4	0.303	-9.000	-9.000	-999.	401.	79.0	0.2930	0.52	1.00	3.10	334.0	15.0	297.4	2.0	0	0.00	61.	999.	2	NAD-SFC NoSubs
9	8	21	233	23	-31.5	0.303	-9.000	-9.000	-999.	401.	78.8	0.2930	0.52	1.00	3.10	347.0	15.0	296.6	2.0	0	0.00	63.	1000.	2	NAD-SFC NoSubs
9	8	21	233	24	-31.6	0.303	-9.000	-9.000	-999.	401.	78.5	0.2930	0.52	1.00	3.10	351.0	15.0	295.8	2.0	0	0.00	65.	1000.	2	NAD-SFC NoSubs
9	8	22	234	1	-31.7	0.303	-9.000	-9.000	-999.	400.	78.4	0.2930	0.52	1.00	3.10	346.0	15.0	295.1	2.0	0	0.00	66.	1000.	2	NAD-SFC NoSubs
9	8	22	234	2	-16.4	0.200	-9.000	-9.000	-999.	220.	43.4	0.2940	0.52	1.00	2.10	13.0	15.0	294.8	2.0	0	0.00	65.	1000.	2	NAD-SFC NoSubs
9	8	22	234	3	-7.6	0.133	-9.000	-9.000	-999.	118.	27.9	0.2470	0.52	1.00	1.50	34.0	15.0	294.6	2.0	0	0.00	65.	1000.	2	NAD-SFC NoSubs
9	8	22	234	4	-7.6	0.133	-9.000	-9.000	-999.	117.	27.9	0.2470	0.52	1.00	1.50	42.0	15.0	294.5	2.0	0	0.00	65.	1000.	2	NAD-SFC NoSubs
9	8	22	234	5	-7.6	0.133	-9.000	-9.000	-999.	117.	27.9	0.2470	0.52	1.00	1.50	37.0	15.0	294.2	2.0	0	0.00	66.	1000.	2	NAD-SFC NoSubs
9	8	22	234	6	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2940	0.52	0.72	1.50	26.0	15.0	294.2	2.0	0	0.00	67.	1001.	2	NAD-SFC NoSubs
9	8	22	234	7	15.3	0.178	0.351	0.010	101.	180.	-32.7	0.2470	0.52	0.35	1.50	33.0	15.0	294.0	2.0	0	0.00	68.	1001.	2	NAD-SFC NoSubs
9	8	22	234	8	62.9	0.162	0.713	0.010	206.	157.	-6.0	0.2930	0.52	0.24	1.00	348.0	15.0	294.9	2.0	0	0.00	64.	1001.	2	NAD-SFC NoSubs
9	8	22	234	9	105.6	0.114	1.004	0.009	342.	92.	-1.2	0.2940	0.52	0.20	0.50	23.0	15.0	296.2	2.0	0	0.00	61.	1001.	2	NAD-SFC NoSubs
9	8	22	234	10	139.9	0.109	1.249	0.009	497.	87.	-1.0	0.2090	0.52	0.19	0.50	85.0	15.0	298.4	2.0	0	0.00	54.	1000.	2	NAD-SFC NoSubs
9	8	22	234	11	164.0	0.111	1.438	0.010	647.	88.	-1.0	0.1970	0.52	0.19	0.50	121.0	15.0	300.8	2.0	0	0.00	47.	1000.	2	NAD-SFC NoSubs
9	8	22	234	12	176.4	0.112	1.562	0.011	770.	90.	-1.0	0.1970	0.52	0.19	0.50	131.0	15.0	302.5	2.0	0	0.00	43.	999.	2	NAD-SFC NoSubs
9	8	22	234	13	177.2	0.114	1.633	0.011	877.	92.	-1.0	0.2130	0.52	0.19	0.50	108.0	15.0	303.9	2.0	0	0.00	38.	999.	2	NAD-SFC NoSubs
9	8	22	234	14	166.3	0.220	1.652	0.011	966.	248.	-5.7	0.2130	0.52	0.19	1.50	112.0	15.0	304.8	2.0	0	0.00	36.	998.	2	NAD-SFC NoSubs
9	8	22	234	15	143.5	0.266	1.601	0.011	1019.	330.	-11.7	0.1970	0.52	0.19	2.10	125.0	15.0	304.8	2.0	0	0.00	40.	998.	2	NAD-SFC NoSubs
9	8	22	234	16	110.2	0.386	1.484	0.010	1056.	576.	-46.6	0.1970	0.52	0.20	3.60	145.0	15.0	304.4	2.0	0	0.00	46.	998.	2	NAD-SFC NoSubs
9	8	22	234	17	67.7	0.367	1.269	0.010	1078.	534.	-65.0	0.1810	0.52	0.24	3.60	164.0	15.0	303.8	2.0	0	0.00	49.	999.	2	NAD-SFC NoSubs
9	8	22	234	18	20.5	0.430	0.853	0.010	1080.	677.	-346.7	0.1810	0.52	0.35	4.60	157.0	15.0	301.2	2.0	0	0.00	56.	1000.	3	NAD-SFC NoSubs
9	8	22	234	19	-40.2	0.410	-9.000	-9.000	-999.	632.	153.4	0.1970	0.52	0.71	4.60	141.0	15.0	299.2	2.0	0	0.00	62.	1000.	3	NAD-SFC NoSubs
9	8	22	234	20	-27.4	0.272	-9.000	-9.000	-999.	353.	65.4	0.1970	0.52	1.00	3.10	143.0	15.0	298.5	2.0	0	0.00	65.	1000.	3	NAD-SFC NoSubs
9	8	22	234	21	-26.8	0.266	-9.000	-9.000	-999.	329.	62.5	0.1810	0.52	1.00	3.10	161.0	15.0	298.2	2.0	0	0.00	67.	1000.	3	NAD-SFC NoSubs
9	8	22	234	22	-26.8	0.266	-9.000	-9.000	-999.	329.	62.4	0.1810	0.52	1.00	3.10	176.0	15.0	297.9	2.0	0	0.00	67.	1000.	3	NAD-SFC NoSubs
9	8	22	234	23	-27.2	0.269	-9.000	-9.000	-999.	335.	64.0	0.1900	0.52	1.00	3.10	186.0	15.0	297.8	2.0	0	0.00	67.	1000.	3	NAD-SFC NoSubs
9	8	22	234	24	-20.9	0.225	-9.000	-9.000	-999.	256.	48.4	0.1950	0.52	1.00	2.60	234.0	15.0	297.8	2.0	0	0.00	66.	1000.	3	NAD-SFC NoSubs
9	8	23	235	1	-28.1	0.278	-9.000	-9.000	-999.	352.	68.4	0.2160	0.52	1.00	3.10	279.0	15.0	297.8	2.0	0	0.00	66.	1000.	3	NAD-SFC NoSubs
9	8	23	235	2	-37.7	0.373	-9.000	-9.000	-999.	546.	122.6	0.2160	0.52	1.00	4.10	289.0	15.0	297.4	2.0	0	0.00	69.	1000.	3	NAD-SFC NoSubs
9	8	23	235	3	-42.6	0.420	-9.000	-9.000	-999.	653.	155.3	0.2160	0.52	1.00	4.60	284.0	15.0	296.5	2.0	0	0.00	72.	1001.	3	NAD-SFC NoSubs
9	8	23	235	4	-53.6	0.525	-9.000	-9.000	-999.	913.	241.3	0.2160	0.52	1.00	5.70	281.0	15.0	294.9	2.0	0	0.51	77.	1002.	3	NAD-SFC NoSubs
9	8	23	235	5	-36.8	0.373	-9.000	-9.000	-999.	566.	125.8	0.2160	0.52	1.00	4.10	289.0	15.0	293.8	2.0	0	1.02	84.	1002.	4	NAD-SFC NoSubs
9	8	23	235	6	-7.7	0.137	-9.000	-9.000	-999.	199.	29.9	0.2720	0.52	0.73	1.50	322.0	15.0	293.2	2.0	0	1.52	90.	1003.	4	NAD-SFC NoSubs
9	8	23	235	7	16.8	0.266	0.405	0.005	141.	330.	-100.7	0.2090	0.52	0.35	2.60	83.0	15.0	293.2	2.0	0	1.27	93.	1003.	4	NAD-SFC NoSubs
9	8	23	235	8	62.8	0.335	0.802	0.005	294.	466.	-53.6	0.2130	0.52	0.24	3.10	102.0	15.0	293.6	2.0	0	0.51	93.	1003.	4	NAD-SFC NoSubs
9	8	23	235	9	105.0	0.347	1.162	0.005	535.	491.	-35.6	0.2090	0.52	0.20	3.10	86.0	15.0	294.5	2.0	0	0.00	90.	1003.	3	NAD-SFC NoSubs
9	8	23	235	10	138.6	0.215	1.423	0.005	745.	250.	-6.4	0.2130	0.52	0.19	1.50	92.0	15.0	295.6	2.0	0	0.00	86.	1003.	3	NAD-SFC NoSubs
9	8	23	235	11	161.9	0.273	1.581	0.005	875.	342.	-11.2	0.2090	0.52	0.19	2.10	85.0	15.0	297.0	2.0	0	0.00	70.	1003.	3	NAD-SFC NoSubs
9	8	23	235	12	173.9	0.275	1.708	0.005	1026.	346.	-10.7	0.2090	0.52	0.19	2.10	67.0	15.0	298.4	2.0	0	0.00	61.	1002.	3	NAD-SFC NoSubs
9	8	23	235	13	174.4	0.229	1.824	0.005	1244.	263.	-6.1	0.2470	0.52	0.19	1.50	38.0	15.0	299.5	2.0	0	0.00	55.	1001.	3	NAD-SFC NoSubs
9	8	23	235	14	163.5	0.236	1.853	0.005	1391.	274.	-7.1	0.2930	0.52	0.19	1.50	331.0	15.0	300.4	2.0	0	0.00	51.	1001.	3	NAD-SFC NoSubs
9	8	23	235	15	141.1	0.331	1.801	0.005	1481.	457.	-22.9	0.2720	0.52	0.19	2.60	318.0	15.0	300.9	2.0	0	0.00	49.	1001.	3	NAD-SFC NoSubs
9	8	23	235	16	107.8	0.167	1.669	0.005	1543.	185.	-3.8	0.2470	0.52	0.20	1.00	34.0	15.0	300.2	2.0	0	0.00	52.	1001.	3	NAD-SFC NoSubs

9	8	23	235	17	66.1	0.103	1.430	0.005	1582.	81.	-1.5	0.2470	0.52	0.24	0.50	48.0	15.0	300.5	2.0	0	0.00	50.	1001.	3	NAD-SFC	NoSubs
9	8	23	235	18	19.2	0.084	0.951	0.005	1593.	59.	-2.8	0.2090	0.52	0.35	0.50	62.0	15.0	300.5	2.0	0	0.00	54.	1001.	3	NAD-SFC	NoSubs
9	8	23	235	19	8.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.72	0.00	0.0	15.0	299.6	2.0	0	0.00	58.	1001.	3	NAD-SFC	NoSubs
9	8	23	235	20	-1.4	0.077	-9.000	-9.000	-999.	52.	30.4	0.1750	0.52	1.00	0.50	240.0	15.0	298.4	2.0	0	0.00	64.	1001.	3	NAD-SFC	NoSubs
9	8	23	235	21	-6.5	0.122	-9.000	-9.000	-999.	103.	25.3	0.1750	0.52	1.00	1.50	242.0	15.0	297.5	2.0	0	0.00	68.	1001.	3	NAD-SFC	NoSubs
9	8	23	235	22	-12.8	0.173	-9.000	-9.000	-999.	173.	36.2	0.1750	0.52	1.00	2.10	265.0	15.0	296.8	2.0	0	0.00	70.	1001.	3	NAD-SFC	NoSubs
9	8	23	235	23	-28.3	0.278	-9.000	-9.000	-999.	352.	67.9	0.2160	0.52	1.00	3.10	278.0	15.0	295.8	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
9	8	23	235	24	-33.3	0.325	-9.000	-9.000	-999.	446.	92.5	0.2160	0.52	1.00	3.60	295.0	15.0	294.5	2.0	0	0.00	74.	1001.	3	NAD-SFC	NoSubs
9	8	24	236	1	-33.4	0.325	-9.000	-9.000	-999.	446.	92.2	0.2160	0.52	1.00	3.60	284.0	15.0	293.4	2.0	0	0.00	75.	1001.	3	NAD-SFC	NoSubs
9	8	24	236	2	-28.6	0.278	-9.000	-9.000	-999.	353.	67.2	0.2160	0.52	1.00	3.10	295.0	15.0	292.6	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
9	8	24	236	3	-15.7	0.196	-9.000	-9.000	-999.	210.	42.5	0.2720	0.52	1.00	2.10	319.0	15.0	292.2	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
9	8	24	236	4	-15.7	0.196	-9.000	-9.000	-999.	208.	42.5	0.2720	0.52	1.00	2.10	327.0	15.0	292.1	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
9	8	24	236	5	-24.5	0.246	-9.000	-9.000	-999.	293.	54.3	0.2720	0.52	1.00	2.60	304.0	15.0	291.8	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
9	8	24	236	6	-30.5	0.297	-9.000	-9.000	-999.	388.	76.5	0.2720	0.52	0.73	3.10	302.0	15.0	291.2	2.0	0	0.00	84.	1002.	3	NAD-SFC	NoSubs
9	8	24	236	7	14.9	0.327	0.334	0.006	89.	448.	-209.8	0.2720	0.52	0.35	3.10	327.0	15.0	291.8	2.0	0	0.00	85.	1002.	3	NAD-SFC	NoSubs
9	8	24	236	8	62.2	0.211	0.720	0.008	214.	240.	-13.5	0.2930	0.52	0.24	1.50	340.0	15.0	293.2	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs
9	8	24	236	9	105.0	-9.000	-9.000	-9.000	339.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.6	2.0	0	0.00	70.	1002.	3	NAD-SFC	NoSubs
9	8	24	236	10	138.7	-9.000	-9.000	-9.000	544.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
9	8	24	236	11	162.4	-9.000	-9.000	-9.000	740.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
9	8	24	236	12	174.7	-9.000	-9.000	-9.000	884.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
9	8	24	236	13	175.3	0.120	1.703	0.007	1007.	100.	-1.0	0.2720	0.52	0.19	0.50	319.0	15.0	302.4	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
9	8	24	236	14	164.3	0.182	1.722	0.007	1109.	187.	-3.3	0.2930	0.52	0.19	1.00	337.0	15.0	303.2	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
9	8	24	236	15	141.6	0.231	1.678	0.007	1189.	267.	-7.8	0.2930	0.52	0.19	1.50	350.0	15.0	303.8	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
9	8	24	236	16	108.2	0.328	1.558	0.007	1247.	451.	-29.1	0.2930	0.52	0.20	2.60	349.0	15.0	303.8	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
9	8	24	236	17	65.7	0.315	1.331	0.007	1280.	424.	-42.3	0.2930	0.52	0.24	2.60	360.0	15.0	303.4	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
9	8	24	236	18	18.0	0.335	0.866	0.007	1287.	466.	-186.7	0.2940	0.52	0.35	3.10	5.0	15.0	302.6	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
9	8	24	236	19	-36.0	0.355	-9.000	-9.000	-999.	507.	110.7	0.2940	0.52	0.73	3.60	4.0	15.0	301.4	2.0	0	0.00	57.	999.	2	NAD-SFC	NoSubs
9	8	24	236	20	-25.3	0.252	-9.000	-9.000	-999.	309.	56.1	0.2930	0.52	1.00	2.60	336.0	15.0	300.5	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
9	8	24	236	21	-38.5	0.373	-9.000	-9.000	-999.	546.	120.0	0.2160	0.52	1.00	4.10	289.0	15.0	298.9	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
9	8	24	236	22	-43.8	0.420	-9.000	-9.000	-999.	653.	150.6	0.2160	0.52	1.00	4.60	279.0	15.0	295.5	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
9	8	24	236	23	-39.1	0.373	-9.000	-9.000	-999.	547.	118.0	0.2160	0.52	1.00	4.10	278.0	15.0	294.2	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
9	8	24	236	24	-29.2	0.278	-9.000	-9.000	-999.	357.	65.6	0.2160	0.52	1.00	3.10	286.0	15.0	293.8	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
9	8	25	237	1	-30.4	0.297	-9.000	-9.000	-999.	388.	76.7	0.2720	0.52	1.00	3.10	310.0	15.0	293.6	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs
9	8	25	237	2	-25.4	0.252	-9.000	-9.000	-999.	304.	56.2	0.2930	0.52	1.00	2.60	332.0	15.0	293.5	2.0	0	0.00	69.	1002.	3	NAD-SFC	NoSubs
9	8	25	237	3	-16.3	0.200	-9.000	-9.000	-999.	215.	43.9	0.2930	0.52	1.00	2.10	336.0	15.0	293.1	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
9	8	25	237	4	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2930	0.52	1.00	1.50	346.0	15.0	292.5	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
9	8	25	237	5	-3.9	0.101	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	358.0	15.0	292.0	2.0	0	0.00	80.	1003.	3	NAD-SFC	NoSubs
9	8	25	237	6	-3.9	0.101	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	0.74	1.00	355.0	15.0	291.5	2.0	0	0.00	82.	1004.	3	NAD-SFC	NoSubs
9	8	25	237	7	14.4	0.238	0.375	0.009	130.	279.	-84.2	0.2930	0.52	0.36	2.10	350.0	15.0	291.9	2.0	0	0.00	78.	1004.	3	NAD-SFC	NoSubs
9	8	25	237	8	60.8	0.161	0.742	0.010	241.	157.	-6.2	0.2930	0.52	0.24	1.00	354.0	15.0	293.2	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
9	8	25	237	9	104.0	-9.000	-9.000	-9.000	335.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.6	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
9	8	25	237	10	138.2	-9.000	-9.000	-9.000	477.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
9	8	25	237	11	162.0	-9.000	-9.000	-9.000	652.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
9	8	25	237	12	174.2	-9.000	-9.000	-9.000	798.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
9	8	25	237	13	174.8	-9.000	-9.000	-9.000	923.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.5	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
9	8	25	237	14	163.8	0.119	1.670	0.008	1016.	98.	-1.0	0.2720	0.52	0.19	0.50	327.0	15.0	303.5	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
9	8	25	237	15	141.0	0.231	1.624	0.008	1085.	267.	-7.8	0.2930	0.52	0.19	1.50	355.0	15.0	304.1	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
9	8	25	237	16	107.6	0.282	1.506	0.008	1133.	360.	-18.6	0.2940	0.52	0.21	2.10	3.0	15.0	304.2	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
9	8	25	237	17	65.0	-9.000	-9.000	-9.000	1161.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	303.9	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
9	8	25	237	18	17.3	0.335	0.827	0.007	1167.	465.	-193.7	0.2940	0.52	0.36	3.10	6.0	15.0	303.1	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
9	8	25	237	19	-10.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.75	0.00	0.0	15.0	302.0	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
9	8	25	237	20	-38.3	0.373	-9.000	-9.000	-999.	546.	120.7	0.2160	0.52	1.00	4.10	287.0	15.0	300.8	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
9	8	25	237	21	-43.7	0.420	-9.000	-9.000	-999.	653.	151.3	0.2160	0.52	1.00	4.60	281.0	15.0	296.8	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
9	8	25	237	22	-39.0	0.373	-9.000	-9.000	-999.	547.	118.3	0.2160	0.52	1.00	4.10	278.0	15.0	295.0	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
9	8	25	237	23	-34.2	0.325	-9.000	-9.000	-999.	447.	90.0	0.2160	0.52	1.00	3.60	288.0	15.0	294.2	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
9	8	25	237	24	-30.5	0.297	-9.000	-9.000	-999.	388.	76.6	0.2720	0.52	1.00	3.10	303.0	15.0	293.5	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
9	8	26	238	1	-25.4	0.252	-9.000	-9.000	-999.	304.	56.1	0.2930	0.52	1.00	2.60	343.0	15.0	293.0	2.0	0	0.00	68.	1003.	3	NAD-SFC	NoSubs
9	8	26	238	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.4	2.0	0	0.00	69.	1004.	3	NAD-SFC	NoSubs
9	8	26	238	3	-25.5	0.252	-9.000	-9.000	-999.	304.	56.1	0.2940	0.52	1.00	2.60	2.0	15.0	292.1	2.0	0	0.00	68.	1004.	3	NAD-SFC	NoSubs
9	8	26	238	4	-8.2	0.140	-9.000	-9.000	-999.	132.	29.9	0.2930	0.52	1.00	1.50	350.0	15.0	292.0	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
9	8	26	238	5	-8.2	0.140	-9.000	-9.000	-999.	125.	29.9	0.2930	0.52	1.00	1.50	338.0	15.0	291.8	2.0	0	0.00	68.	1004.	3	NAD-SFC	NoSubs
9	8	26	238	6	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	0.75	1.00	347.0	15.0	291.2	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
9	8	26	238	7	12.5	0.181	0.301	0.011	78.	185.	-42.7	0.2930	0.52	0.36	1.50	351.0	15.0	291.9	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
9	8	26	238	8	60.3	0.105	0.702	0.011	205.	84.	-1.7	0.2930	0.52	0.24	0.50	344.0	15.0	293.4	2.0	0	0.00	68.	1005.	2	NAD-SFC	NoSubs
9	8	26	238	9	103.5	-9.000	-9.000	-9.000	336.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	295.8	2.0	0	0.00	59.	1005.	2	NAD-SFC	NoSubs
9	8	26	238	10	137.7	-9.000	-9.000	-9.000	472.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	54.	1005.	2	NAD-SFC	NoSubs
9	8	26	238	11	161.6	-9.000	-9.000	-9.000	606.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
9	8	26	238	12	173.8	-9.000	-9.000	-9.000	750.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
9	8	26	238	13	174.4	0.120	1.628	0.008	886.	99.	-1.0	0.2720	0.52	0.19	0.50	318.0	15.0	302.9	2.0	0	0.00	40.	1003.	2	NAD-SFC	NoSubs
9	8	26	238	14	163.4	0.179	1.656	0.008	994.	182.	-3.2	0.2720	0.52	0.19	1.00	322.0	15.0	304.0	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
9	8	26	238	15	140.6	0.231	1.615	0.008	1071.	266.	-7.8	0.2930	0.52	0.19	1.50	338.0	15.0	304.6	2.0	0	0.00	36.	1001.	2	NAD-SFC	NoSubs
9	8	26	238	16	106.9	0.328	1.498	0.008	1124.	450.	-29.4	0.2930	0.52	0.21	2.60	356.0	15.0	304.5	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
9	8	26	238	17	63.9	0.314	1.273	0.008	1153.	423.	-43.3	0.2940	0.52	0.24	2.60	14.0	15.0	303.8	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
9	8	26	238	18	16.0	0.381	0.803	0.008	1158.	565.	-310.4	0.2940	0.52	0.36	3.60	6.0	15.0	302.4	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
9	8	26	238	19	-16.3	0.200	-9.000	-9.000	-999.	242.	43.9	0.2930	0.52	0.76	2.10	356.0	15.0	301.4	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
9	8	26	238	20	-33.5	0.325	-9.000	-9.000	-999.	446.	92.0	0.2160	0.52	1.00	3.60	295.0	15.0	300.5	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
9	8	26	238	21	-38.7	0.373	-9.000	-9.000	-999.	546.	119.4	0.2160	0.52	1.00	4.10	281.0	15.0	297.6	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs

9	8	26	238	22	-34.0	0.325	-9.000	-9.000	-999.	447.	90.6	0.2160	0.52	1.00	3.60	294.0	15.0	296.1	2.0	0	0.00	58.	1002.	2	NAD-SFC NoSubs
9	8	26	238	23	-29.1	0.278	-9.000	-9.000	-999.	353.	66.0	0.2160	0.52	1.00	3.10	290.0	15.0	295.2	2.0	0	0.00	57.	1002.	2	NAD-SFC NoSubs
9	8	26	238	24	-24.7	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.52	1.00	2.60	304.0	15.0	294.8	2.0	0	0.00	56.	1002.	2	NAD-SFC NoSubs
9	8	27	239	1	-16.5	0.200	-9.000	-9.000	-999.	215.	43.3	0.2930	0.52	1.00	2.10	345.0	15.0	294.2	2.0	0	0.00	55.	1003.	2	NAD-SFC NoSubs
9	8	27	239	2	-8.2	0.140	-9.000	-9.000	-999.	126.	29.6	0.2930	0.52	1.00	1.50	351.0	15.0	293.9	2.0	0	0.00	55.	1003.	2	NAD-SFC NoSubs
9	8	27	239	3	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	322.0	15.0	293.2	2.0	0	0.00	57.	1003.	2	NAD-SFC NoSubs
9	8	27	239	4	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	294.0	15.0	292.8	2.0	0	0.00	60.	1003.	2	NAD-SFC NoSubs
9	8	27	239	5	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	301.0	15.0	292.1	2.0	0	0.00	64.	1003.	2	NAD-SFC NoSubs
9	8	27	239	6	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	0.76	0.50	309.0	15.0	291.6	2.0	0	0.00	69.	1004.	2	NAD-SFC NoSubs
9	8	27	239	7	11.9	0.084	0.309	0.014	89.	58.	-4.4	0.2720	0.52	0.36	0.50	315.0	15.0	291.5	2.0	0	0.00	73.	1004.	2	NAD-SFC NoSubs
9	8	27	239	8	59.6	0.105	0.680	0.012	188.	82.	-1.7	0.2930	0.52	0.24	0.50	340.0	15.0	292.9	2.0	0	0.00	72.	1004.	2	NAD-SFC NoSubs
9	8	27	239	9	102.8	-9.000	-9.000	-9.000	303.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	294.9	2.0	0	0.00	65.	1004.	2	NAD-SFC NoSubs
9	8	27	239	10	137.2	-9.000	-9.000	-9.000	424.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	57.	1003.	2	NAD-SFC NoSubs
9	8	27	239	11	160.8	-9.000	-9.000	-9.000	572.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	52.	1003.	2	NAD-SFC NoSubs
9	8	27	239	12	173.0	-9.000	-9.000	-9.000	718.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.9	2.0	0	0.00	49.	1002.	2	NAD-SFC NoSubs
9	8	27	239	13	173.5	-9.000	-9.000	-9.000	870.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	45.	1002.	2	NAD-SFC NoSubs
9	8	27	239	14	162.3	-9.000	-9.000	-9.000	985.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	43.	1001.	2	NAD-SFC NoSubs
9	8	27	239	15	139.3	0.231	1.596	0.009	1043.	266.	-7.9	0.2940	0.52	0.20	1.50	6.0	15.0	303.6	2.0	0	0.00	43.	1001.	2	NAD-SFC NoSubs
9	8	27	239	16	105.5	0.281	1.474	0.009	1085.	358.	-18.9	0.2940	0.52	0.21	2.10	20.0	15.0	303.5	2.0	0	0.00	45.	1001.	2	NAD-SFC NoSubs
9	8	27	239	17	62.6	0.257	1.248	0.008	1109.	314.	-24.3	0.2470	0.52	0.24	2.10	32.0	15.0	303.0	2.0	0	0.00	53.	1001.	2	NAD-SFC NoSubs
9	8	27	239	18	14.8	0.239	0.773	0.008	1113.	281.	-82.4	0.2940	0.52	0.37	2.10	29.0	15.0	302.0	2.0	0	0.00	56.	1001.	2	NAD-SFC NoSubs
9	8	27	239	19	-3.7	0.098	-9.000	-9.000	-999.	90.	22.9	0.2470	0.52	1.00	1.00	32.0	15.0	300.8	2.0	0	0.00	60.	1001.	2	NAD-SFC NoSubs
9	8	27	239	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	299.5	2.0	0	0.00	65.	1001.	2	NAD-SFC NoSubs
9	8	27	239	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	298.4	2.0	0	0.00	71.	1001.	2	NAD-SFC NoSubs
9	8	27	239	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	297.5	2.0	0	0.00	75.	1001.	2	NAD-SFC NoSubs
9	8	27	239	23	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2940	0.52	1.00	0.50	21.0	15.0	296.8	2.0	0	0.00	78.	1002.	2	NAD-SFC NoSubs
9	8	27	239	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	296.1	2.0	0	0.00	80.	1002.	2	NAD-SFC NoSubs
9	8	28	240	1	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.52	1.00	0.50	356.0	15.0	295.8	2.0	0	0.00	82.	1002.	2	NAD-SFC NoSubs
9	8	28	240	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.2	2.0	0	0.00	83.	1002.	2	NAD-SFC NoSubs
9	8	28	240	3	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.52	1.00	0.50	351.0	15.0	295.0	2.0	0	0.00	84.	1002.	2	NAD-SFC NoSubs
9	8	28	240	4	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	334.0	15.0	294.8	2.0	0	0.00	84.	1003.	2	NAD-SFC NoSubs
9	8	28	240	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	331.0	15.0	294.2	2.0	0	0.00	85.	1003.	2	NAD-SFC NoSubs
9	8	28	240	6	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	0.77	1.00	327.0	15.0	294.0	2.0	0	0.00	86.	1003.	2	NAD-SFC NoSubs
9	8	28	240	7	12.1	0.084	0.279	0.011	64.	58.	-4.4	0.2720	0.52	0.36	0.50	325.0	15.0	293.8	2.0	0	0.00	85.	1003.	2	NAD-SFC NoSubs
9	8	28	240	8	59.9	0.161	0.695	0.009	201.	155.	-6.2	0.2930	0.52	0.24	1.00	341.0	15.0	295.1	2.0	0	0.00	73.	1003.	2	NAD-SFC NoSubs
9	8	28	240	9	103.1	-9.000	-9.000	-9.000	373.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	297.1	2.0	0	0.00	64.	1003.	2	NAD-SFC NoSubs
9	8	28	240	10	137.5	-9.000	-9.000	-9.000	515.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.4	2.0	0	0.00	56.	1002.	2	NAD-SFC NoSubs
9	8	28	240	11	161.2	-9.000	-9.000	-9.000	643.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	51.	1002.	2	NAD-SFC NoSubs
9	8	28	240	12	173.3	-9.000	-9.000	-9.000	741.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	46.	1001.	2	NAD-SFC NoSubs
9	8	28	240	13	173.9	0.122	1.590	0.009	826.	102.	-1.0	0.2930	0.52	0.19	0.50	338.0	15.0	304.2	2.0	0	0.00	42.	1000.	2	NAD-SFC NoSubs
9	8	28	240	14	162.5	0.182	1.599	0.008	898.	187.	-3.3	0.2930	0.52	0.19	1.00	354.0	15.0	305.0	2.0	0	0.00	39.	1000.	2	NAD-SFC NoSubs
9	8	28	240	15	139.3	0.289	1.551	0.008	956.	373.	-15.5	0.2940	0.52	0.20	2.10	4.0	15.0	305.2	2.0	0	0.00	39.	999.	2	NAD-SFC NoSubs
9	8	28	240	16	105.5	0.328	1.439	0.008	1009.	450.	-29.7	0.2940	0.52	0.21	2.60	12.0	15.0	305.2	2.0	0	0.00	39.	999.	2	NAD-SFC NoSubs
9	8	28	240	17	62.5	0.267	1.222	0.008	1042.	333.	-27.2	0.2940	0.52	0.24	2.10	9.0	15.0	304.8	2.0	0	0.00	46.	999.	2	NAD-SFC NoSubs
9	8	28	240	18	14.7	0.239	0.755	0.008	1047.	280.	-82.8	0.2930	0.52	0.37	2.10	359.0	15.0	303.8	2.0	0	0.00	49.	1000.	2	NAD-SFC NoSubs
9	8	28	240	19	-3.8	0.100	-9.000	-9.000	-999.	91.	23.3	0.2720	0.52	1.00	1.00	314.0	15.0	302.2	2.0	0	0.00	54.	1000.	2	NAD-SFC NoSubs
9	8	28	240	20	-3.5	0.096	-9.000	-9.000	-999.	71.	22.4	0.2160	0.52	1.00	1.00	278.0	15.0	301.0	2.0	0	0.00	59.	1000.	2	NAD-SFC NoSubs
9	8	28	240	21	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	300.0	15.0	299.9	2.0	0	0.00	64.	1000.	2	NAD-SFC NoSubs
9	8	28	240	22	-3.9	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	342.0	15.0	299.0	2.0	0	0.00	67.	1000.	2	NAD-SFC NoSubs
9	8	28	240	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	298.2	2.0	0	0.00	69.	1001.	2	NAD-SFC NoSubs
9	8	28	240	24	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	6.0	15.0	297.5	2.0	0	0.00	71.	1001.	2	NAD-SFC NoSubs
9	8	29	241	1	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.52	1.00	0.50	343.0	15.0	296.8	2.0	0	0.00	73.	1000.	2	NAD-SFC NoSubs
9	8	29	241	2	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	323.0	15.0	296.2	2.0	0	0.00	74.	1000.	2	NAD-SFC NoSubs
9	8	29	241	3	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	293.0	15.0	295.5	2.0	0	0.00	77.	1000.	2	NAD-SFC NoSubs
9	8	29	241	4	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	294.0	15.0	294.8	2.0	0	0.00	78.	1000.	2	NAD-SFC NoSubs
9	8	29	241	5	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	277.0	15.0	294.2	2.0	0	0.00	81.	1000.	2	NAD-SFC NoSubs
9	8	29	241	6	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2160	0.52	1.00	0.50	290.0	15.0	293.5	2.0	0	0.00	83.	1001.	2	NAD-SFC NoSubs
9	8	29	241	7	11.6	-9.000	-9.000	-9.000	56.	-999.	-99999.0	0.2235	0.52	0.37	0.00	0.0	15.0	293.9	2.0	0	0.00	81.	1001.	2	NAD-SFC NoSubs
9	8	29	241	8	59.9	-9.000	-9.000	-9.000	163.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	296.8	2.0	0	0.00	66.	1001.	2	NAD-SFC NoSubs
9	8	29	241	9	103.3	-9.000	-9.000	-9.000	322.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	299.0	2.0	0	0.00	59.	1000.	2	NAD-SFC NoSubs
9	8	29	241	10	137.8	-9.000	-9.000	-9.000	468.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	301.1	2.0	0	0.00	50.	1000.	2	NAD-SFC NoSubs
9	8	29	241	11	161.4	-9.000	-9.000	-9.000	589.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	45.	999.	2	NAD-SFC NoSubs
9	8	29	241	12	173.6	-9.000	-9.000	-9.000	696.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.5	2.0	0	0.00	40.	998.	2	NAD-SFC NoSubs
9	8	29	241	13	174.1	-9.000	-9.000	-9.000	786.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.9	2.0	0	0.00	36.	998.	2	NAD-SFC NoSubs
9	8	29	241	14	162.9	0.119	1.580	0.008	862.	98.	-1.0	0.2720	0.52	0.19	0.50	317.0	15.0	307.0	2.0	0	0.00	32.	997.	2	NAD-SFC NoSubs
9	8	29	241	15	140.1	0.179	1.538	0.007	923.	182.	-3.7	0.2940	0.52	0.20	1.00	11.0	15.0	307.9	2.0	0	0.00	30.	996.	2	NAD-SFC NoSubs
9	8	29	241	16	106.3	0.224	1.424	0.007	966.	255.	-9.4	0.2940	0.52	0.21	1.50	16.0	15.0	308.1	2.0	0	0.00	30.	996.	2	NAD-SFC NoSubs
9	8	29	241	17	63.0	0.211	1.211	0.007	1002.	233.	-13.3	0.2940	0.52	0.25	1.50	19.0	15.0	307.4	2.0	0	0.00	38.	995.	2	NAD-SFC NoSubs
9	8	29	241	18	15.2	0.184	0.756	0.006	1008.	190.	-36.7	0.2940	0.52	0.38	1.50	23.0	15.0	306.5	2.0	0	0.00	43.	996.	2	NAD-SFC NoSubs
9	8	29	241	19	6.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	304.6	2.0	0	0.00	50.	996.	2	NAD-SFC NoSubs
9	8	29	241	20	-1.4	0.078	-9.000	-9.000	-999.	52.	30.5	0.1750	0.52	1.00	0.50	264.0	15.0	302.9	2.0	0	0.00	56.	996.	2	NAD-SFC NoSubs
9	8	29	241	21	-21.9	0.231	-9.000	-9.000	-999.	266.	50.0	0.2160	0.52	1.00	2.60	278.0	15.0	302.0	2.0	0	0.00	58.	996.	2	NAD-SFC NoSubs
9	8	29	241	22	-38.2	0.373	-9.000	-9.000	-999.	546.	120.4	0.2160	0.52	1.00	4.10	293.0	15.0	299.9	2.0	0	0.00	63.	997.	2	NAD-SFC NoSubs
9	8	29	241	23	-33.6	0.325	-9.000	-9.000	-999.	447.	91.2	0.2160	0.52	1.00	3.60	292.0	15.0	298.0	2.0	0	0.00	68.	997.	2	NAD-SFC NoSubs
9	8	29	241	24	-33.7	0.325	-9.000	-9.000	-999.	445.	90.9	0.2160	0.52	1.00	3.60	295.0	15.0	297.0	2.0	0	0.00	69.	997.	2	NAD-SFC NoSubs
9	8	30	242	1	-33.8	0.325	-9.000	-9.000	-999.	445.	90.6	0.2160	0.52	1.00	3.60	289.0	15.0	296.2	2.0	0	0.00	71.	998.	2	NAD-SFC NoSubs
9	8	30	242	2	-28.9	0.278	-9.000	-9.000	-999.	353.	66.1	0.2160	0.52	1.00	3.10	299.0	15.0	295.9	2.0	0	0.00	74.	998.	2	NAD-SFC NoSubs

9	8	30	242	3	-22.1	0.231	-9.000	-9.000	-999.	267.	49.4	0.2160	0.52	1.00	2.60	298.0	15.0	295.6	2.0	0	0.00	76.	998.	2	NAD-SFC	NoSubs
9	8	30	242	4	-7.1	0.129	-9.000	-9.000	-999.	116.	26.6	0.2160	0.52	1.00	1.50	286.0	15.0	295.1	2.0	0	0.00	79.	998.	2	NAD-SFC	NoSubs
9	8	30	242	5	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	299.0	15.0	294.6	2.0	0	0.00	81.	998.	2	NAD-SFC	NoSubs
9	8	30	242	6	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2720	0.52	1.00	0.50	318.0	15.0	294.1	2.0	0	0.00	84.	999.	2	NAD-SFC	NoSubs
9	8	30	242	7	11.3	0.134	0.317	0.015	100.	118.	-18.9	0.2930	0.52	0.37	1.00	340.0	15.0	294.5	2.0	0	0.00	82.	999.	2	NAD-SFC	NoSubs
9	8	30	242	8	59.2	0.105	0.689	0.014	197.	82.	-1.7	0.2930	0.52	0.24	0.50	337.0	15.0	296.2	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
9	8	30	242	9	102.6	-9.000	-9.000	-9.000	310.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	298.5	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
9	8	30	242	10	137.0	-9.000	-9.000	-9.000	421.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.5	2.0	0	0.00	55.	999.	2	NAD-SFC	NoSubs
9	8	30	242	11	160.6	-9.000	-9.000	-9.000	531.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
9	8	30	242	12	172.9	-9.000	-9.000	-9.000	630.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.1	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
9	8	30	242	13	173.3	0.122	1.556	0.008	774.	102.	-1.0	0.2930	0.52	0.19	0.50	342.0	15.0	305.6	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs
9	8	30	242	14	162.0	0.182	1.605	0.009	909.	187.	-3.3	0.2940	0.52	0.19	1.00	12.0	15.0	306.6	2.0	0	0.00	36.	996.	2	NAD-SFC	NoSubs
9	8	30	242	15	138.8	0.231	1.573	0.009	997.	266.	-7.9	0.2940	0.52	0.20	1.50	17.0	15.0	307.2	2.0	0	0.00	35.	996.	2	NAD-SFC	NoSubs
9	8	30	242	16	104.8	0.281	1.455	0.009	1045.	358.	-18.9	0.2940	0.52	0.21	2.10	27.0	15.0	307.2	2.0	0	0.00	36.	996.	2	NAD-SFC	NoSubs
9	8	30	242	17	61.6	0.267	1.229	0.008	1071.	331.	-27.5	0.2940	0.52	0.25	2.10	24.0	15.0	306.8	2.0	0	0.00	45.	996.	2	NAD-SFC	NoSubs
9	8	30	242	18	14.0	0.332	0.751	0.008	1076.	458.	-232.1	0.2930	0.52	0.38	3.10	357.0	15.0	306.1	2.0	0	0.00	48.	996.	2	NAD-SFC	NoSubs
9	8	30	242	19	-30.6	0.303	-9.000	-9.000	-999.	401.	81.1	0.2930	0.52	1.00	3.10	332.0	15.0	304.8	2.0	0	0.00	51.	996.	2	NAD-SFC	NoSubs
9	8	30	242	20	-47.6	0.468	-9.000	-9.000	-999.	768.	191.1	0.2160	0.52	1.00	5.10	290.0	15.0	302.2	2.0	0	0.00	55.	997.	2	NAD-SFC	NoSubs
9	8	30	242	21	-41.0	0.398	-9.000	-9.000	-999.	606.	136.7	0.1750	0.52	1.00	4.60	268.0	15.0	298.8	2.0	0	0.00	62.	997.	2	NAD-SFC	NoSubs
9	8	30	242	22	-36.6	0.353	-9.000	-9.000	-999.	505.	107.1	0.1750	0.52	1.00	4.10	269.0	15.0	297.2	2.0	0	0.00	64.	998.	2	NAD-SFC	NoSubs
9	8	30	242	23	-32.0	0.308	-9.000	-9.000	-999.	412.	81.3	0.1750	0.52	1.00	3.60	267.0	15.0	296.2	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
9	8	30	242	24	-22.1	0.231	-9.000	-9.000	-999.	268.	49.4	0.2160	0.52	1.00	2.60	288.0	15.0	295.6	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
9	8	31	243	1	-24.6	0.246	-9.000	-9.000	-999.	293.	53.9	0.2720	0.52	1.00	2.60	318.0	15.0	295.2	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
9	8	31	243	2	-31.0	0.297	-9.000	-9.000	-999.	387.	75.0	0.2720	0.52	1.00	3.10	313.0	15.0	294.9	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
9	8	31	243	3	-31.0	0.297	-9.000	-9.000	-999.	387.	74.8	0.2720	0.52	1.00	3.10	314.0	15.0	294.4	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
9	8	31	243	4	-24.7	0.246	-9.000	-9.000	-999.	294.	53.8	0.2720	0.52	1.00	2.60	321.0	15.0	293.9	2.0	0	0.00	76.	999.	2	NAD-SFC	NoSubs
9	8	31	243	5	-15.8	0.195	-9.000	-9.000	-999.	208.	41.9	0.2720	0.52	1.00	2.10	328.0	15.0	293.4	2.0	0	0.00	79.	999.	2	NAD-SFC	NoSubs
9	8	31	243	6	-8.2	0.140	-9.000	-9.000	-999.	126.	29.6	0.2930	0.52	1.00	1.50	343.0	15.0	292.9	2.0	0	0.00	80.	1000.	2	NAD-SFC	NoSubs
9	8	31	243	7	10.3	0.234	0.310	0.012	103.	271.	-110.4	0.2930	0.52	0.37	2.10	352.0	15.0	293.2	2.0	0	0.00	78.	1000.	2	NAD-SFC	NoSubs
9	8	31	243	8	58.1	0.161	0.689	0.013	200.	156.	-6.4	0.2930	0.52	0.24	1.00	355.0	15.0	294.8	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
9	8	31	243	9	101.5	-9.000	-9.000	-9.000	315.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	297.0	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
9	8	31	243	10	135.8	-9.000	-9.000	-9.000	427.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.0	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
9	8	31	243	11	159.5	-9.000	-9.000	-9.000	539.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.9	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
9	8	31	243	12	171.5	0.120	1.453	0.008	639.	99.	-1.0	0.2720	0.52	0.19	0.50	302.0	15.0	302.6	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
9	8	31	243	13	171.9	0.120	1.564	0.010	794.	99.	-1.0	0.2720	0.52	0.19	0.50	328.0	15.0	304.1	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
9	8	31	243	14	160.4	0.235	1.613	0.010	932.	273.	-7.2	0.2930	0.52	0.19	1.50	350.0	15.0	305.2	2.0	0	0.00	37.	998.	2	NAD-SFC	NoSubs
9	8	31	243	15	137.3	0.289	1.570	0.010	1005.	373.	-15.6	0.2940	0.52	0.20	2.10	4.0	15.0	306.0	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
9	8	31	243	16	103.2	0.327	1.446	0.009	1043.	449.	-30.1	0.2940	0.52	0.21	2.60	6.0	15.0	306.1	2.0	0	0.00	36.	997.	2	NAD-SFC	NoSubs
9	8	31	243	17	59.8	0.266	1.213	0.009	1063.	332.	-28.1	0.2940	0.52	0.25	2.10	8.0	15.0	305.4	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
9	8	31	243	18	12.2	0.283	0.715	0.009	1067.	361.	-165.3	0.2940	0.52	0.39	2.60	7.0	15.0	304.8	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
9	8	31	243	19	-16.2	0.200	-9.000	-9.000	-999.	218.	44.1	0.2940	0.52	1.00	2.10	5.0	15.0	303.2	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
9	8	31	243	20	-3.8	0.100	-9.000	-9.000	-999.	81.	23.3	0.2720	0.52	1.00	1.00	301.0	15.0	302.0	2.0	0	0.00	58.	998.	2	NAD-SFC	NoSubs
9	8	31	243	21	-33.3	0.325	-9.000	-9.000	-999.	446.	92.1	0.2160	0.52	1.00	3.60	295.0	15.0	300.8	2.0	0	0.00	60.	998.	2	NAD-SFC	NoSubs
9	8	31	243	22	-38.5	0.373	-9.000	-9.000	-999.	546.	119.8	0.2160	0.52	1.00	4.10	296.0	15.0	298.4	2.0	0	0.00	62.	999.	2	NAD-SFC	NoSubs
9	8	31	243	23	-36.0	0.347	-9.000	-9.000	-999.	491.	103.3	0.2720	0.52	1.00	3.60	306.0	15.0	297.1	2.0	0	0.00	62.	999.	2	NAD-SFC	NoSubs
9	8	31	243	24	-41.4	0.397	-9.000	-9.000	-999.	600.	134.9	0.2720	0.52	1.00	4.10	320.0	15.0	296.0	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
9	9	1	244	1	-42.5	0.406	-9.000	-9.000	-999.	620.	140.1	0.2930	0.52	1.00	4.10	340.0	15.0	294.4	2.0	0	0.00	79.	1000.	2	NAD-SFC	NoSubs
9	9	1	244	2	-31.9	0.303	-9.000	-9.000	-999.	407.	77.9	0.2930	0.52	1.00	3.10	344.0	15.0	293.4	2.0	0	0.00	86.	1000.	2	NAD-SFC	NoSubs
9	9	1	244	3	-24.8	0.246	-9.000	-9.000	-999.	294.	53.6	0.2720	0.52	1.00	2.60	328.0	15.0	292.8	2.0	0	0.00	88.	1001.	2	NAD-SFC	NoSubs
9	9	1	244	4	-15.9	0.195	-9.000	-9.000	-999.	208.	41.8	0.2720	0.52	1.00	2.10	308.0	15.0	292.2	2.0	0	0.00	88.	1001.	2	NAD-SFC	NoSubs
9	9	1	244	5	-15.9	0.195	-9.000	-9.000	-999.	207.	41.8	0.2720	0.52	1.00	2.10	314.0	15.0	291.8	2.0	0	0.00	88.	1001.	2	NAD-SFC	NoSubs
9	9	1	244	6	-3.6	0.097	-9.000	-9.000	-999.	77.	22.4	0.2160	0.52	1.00	1.00	298.0	15.0	291.5	2.0	0	0.00	88.	1002.	2	NAD-SFC	NoSubs
9	9	1	244	7	9.3	0.177	0.309	0.015	113.	179.	-53.4	0.2930	0.52	0.37	1.50	344.0	15.0	291.8	2.0	0	0.00	81.	1003.	2	NAD-SFC	NoSubs
9	9	1	244	8	57.1	0.104	0.685	0.015	201.	82.	-1.8	0.2930	0.52	0.24	0.50	336.0	15.0	293.2	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
9	9	1	244	9	100.5	-9.000	-9.000	-9.000	267.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	295.8	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
9	9	1	244	10	134.8	-9.000	-9.000	-9.000	336.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.0	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
9	9	1	244	11	158.5	-9.000	-9.000	-9.000	435.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.0	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
9	9	1	244	12	170.6	-9.000	-9.000	-9.000	640.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.0	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
9	9	1	244	13	171.0	-9.000	-9.000	-9.000	762.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.8	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
9	9	1	244	14	159.5	0.182	1.565	0.010	857.	186.	-3.4	0.2930	0.52	0.19	1.00	333.0	15.0	304.9	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
9	9	1	244	15	136.1	0.230	1.526	0.010	931.	265.	-8.0	0.2930	0.52	0.20	1.50	348.0	15.0	305.4	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
9	9	1	244	16	101.9	0.326	1.410	0.009	981.	447.	-30.4	0.2930	0.52	0.21	2.60	348.0	15.0	305.5	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
9	9	1	244	17	58.5	0.312	1.182	0.009	1005.	418.	-46.2	0.2930	0.52	0.25	2.60	358.0	15.0	304.9	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
9	9	1	244	18	10.9	-9.000	-9.000	-9.000	1009.	-999.	-99999.0	0.2235	0.52	0.39	0.00	0.0	15.0	304.1	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
9	9	1	244	19	-25.3	0.252	-9.000	-9.000	-999.	304.	56.4	0.2940	0.52	1.00	2.60	2.0	15.0	302.8	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
9	9	1	244	20	-3.8	0.100	-9.000	-9.000	-999.	97.	23.3	0.2720	0.52	1.00	1.00	324.0	15.0	301.8	2.0	0	0.00	59.	999.	2	NAD-SFC	NoSubs
9	9	1	244	21	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.2160	0.52	1.00	0.50	279.0	15.0	300.6	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
9	9	1	244	22	-1.6	0.082	-9.000	-9.000	-999.	57.	31.6	0.2720	0.52	1.00	0.50	303.0	15.0	299.8	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
9	9	1	244	23	-3.9	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	342.0	15.0	299.0	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
9	9	1	244	24	-16.3	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	336.0	15.0	298.4	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
9	9	2	245	1	-25.5	0.252	-9.000	-9.000	-999.	303.	55.8	0.2930	0.52	1.00	2.60	336.0	15.0	297.8	2.0	0	0.00	73.	1000.	2	NAD-SFC	NoSubs
9	9	2	245	2	-31.5	0.303	-9.000	-9.000	-999.	401.	79.0	0.2930	0.52	1.00	3.10	330.0	15.0	297.2	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
9	9	2	245	3	-24.6	0.246	-9.000	-9.000	-999.	294.	54.0	0.2720	0.52	1.00	2.60	320.0	15.0	296.6	2.0	0	0.00	75.	1000.	2	NAD-SFC	NoSubs
9	9	2	245	4	-15.8	0.195	-9.000	-9.000	-999.	208.	42.2	0.2720	0.52	1.00	2.10	306.0	15.0	296.1	2.0	0	0.00	76.	1000.	2	NAD-SFC	NoSubs
9	9	2	245	5	-15.8	0.195	-9.000	-9.000	-999.	207.	42.1	0.2720	0.52	1.00	2.10	304.0	15.0	295.6	2.0	0	0.00	78.	1000.	2	NAD-SFC	NoSubs
9	9	2	245	6	-7.9	0.137	-9.000	-9.000	-999.	122.	28.9	0.2720	0.52	1.00	1.50	300.0	15.0	295.2	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs
9	9	2	245	7	10.1	0.175	0.264	0.010	65.	176.	-47.8	0.2720	0.52	0.38	1.50	315.0	15.0	295.5	2.0	0	0.00	78.	1001.	2	NAD-SFC	NoSubs

9	9	2	245	8	58.0	0.206	0.642	0.009	163.	224.	-13.4	0.2720	0.52	0.25	1.50	320.0	15.0	297.2	2.0	0	0.00	68.	1001.	2	NAD-SFC NoSubs
9	9	2	245	9	101.3	0.111	0.938	0.009	291.	93.	-1.2	0.2720	0.52	0.21	0.50	304.0	15.0	299.2	2.0	0	0.00	60.	1001.	2	NAD-SFC NoSubs
9	9	2	245	10	136.0	-9.000	-9.000	-9.000	453.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	301.9	2.0	0	0.00	50.	1001.	2	NAD-SFC NoSubs
9	9	2	245	11	159.7	-9.000	-9.000	-9.000	639.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.8	2.0	0	0.00	44.	1000.	2	NAD-SFC NoSubs
9	9	2	245	12	171.6	-9.000	-9.000	-9.000	748.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.2	2.0	0	0.00	39.	999.	2	NAD-SFC NoSubs
9	9	2	245	13	172.0	-9.000	-9.000	-9.000	839.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.8	2.0	0	0.00	36.	999.	2	NAD-SFC NoSubs
9	9	2	245	14	160.3	0.121	1.603	0.007	916.	100.	-1.0	0.2940	0.52	0.19	0.50	4.0	15.0	307.8	2.0	0	0.00	33.	998.	2	NAD-SFC NoSubs
9	9	2	245	15	136.9	0.289	1.556	0.006	980.	372.	-15.6	0.2940	0.52	0.20	2.10	14.0	15.0	308.2	2.0	0	0.00	33.	997.	2	NAD-SFC NoSubs
9	9	2	245	16	102.1	0.373	1.442	0.005	1045.	547.	-45.2	0.2940	0.52	0.21	3.10	22.0	15.0	307.5	2.0	0	0.00	38.	997.	2	NAD-SFC NoSubs
9	9	2	245	17	58.3	0.358	1.209	0.005	1078.	514.	-69.7	0.2940	0.52	0.25	3.10	13.0	15.0	306.6	2.0	0	0.00	49.	997.	2	NAD-SFC NoSubs
9	9	2	245	18	10.7	-9.000	-9.000	-9.000	1082.	-999.	-99999.0	0.2235	0.52	0.40	0.00	0.0	15.0	305.8	2.0	0	0.00	51.	997.	2	NAD-SFC NoSubs
9	9	2	245	19	-24.2	0.246	-9.000	-9.000	-999.	293.	54.9	0.2720	0.52	1.00	2.60	328.0	15.0	304.8	2.0	0	0.00	51.	998.	2	NAD-SFC NoSubs
9	9	2	245	20	-28.2	0.278	-9.000	-9.000	-999.	352.	68.0	0.2160	0.52	1.00	3.10	276.0	15.0	303.6	2.0	0	0.00	54.	998.	2	NAD-SFC NoSubs
9	9	2	245	21	-40.5	0.398	-9.000	-9.000	-999.	603.	138.4	0.1750	0.52	1.00	4.60	266.0	15.0	302.2	2.0	0	0.00	57.	998.	2	NAD-SFC NoSubs
9	9	2	245	22	-33.4	0.325	-9.000	-9.000	-999.	449.	92.0	0.2160	0.52	1.00	3.60	289.0	15.0	300.5	2.0	0	0.00	61.	999.	2	NAD-SFC NoSubs
9	9	2	245	23	-35.7	0.347	-9.000	-9.000	-999.	490.	104.2	0.2720	0.52	1.00	3.60	315.0	15.0	299.8	2.0	0	0.00	62.	999.	2	NAD-SFC NoSubs
9	9	2	245	24	-33.5	0.325	-9.000	-9.000	-999.	446.	91.5	0.2160	0.52	1.00	3.60	297.0	15.0	298.9	2.0	0	0.00	63.	999.	2	NAD-SFC NoSubs
9	9	3	246	1	-28.8	0.278	-9.000	-9.000	-999.	353.	66.7	0.2160	0.52	1.00	3.10	296.0	15.0	298.2	2.0	0	0.00	66.	1000.	2	NAD-SFC NoSubs
9	9	3	246	2	-22.1	0.231	-9.000	-9.000	-999.	267.	49.5	0.2160	0.52	1.00	2.60	298.0	15.0	297.5	2.0	0	0.00	70.	1000.	2	NAD-SFC NoSubs
9	9	3	246	3	-15.8	0.195	-9.000	-9.000	-999.	208.	42.2	0.2720	0.52	1.00	2.10	300.0	15.0	296.8	2.0	0	0.00	74.	1000.	2	NAD-SFC NoSubs
9	9	3	246	4	-14.2	0.183	-9.000	-9.000	-999.	188.	38.5	0.2160	0.52	1.00	2.10	289.0	15.0	296.2	2.0	0	0.00	76.	1000.	2	NAD-SFC NoSubs
9	9	3	246	5	-3.6	0.096	-9.000	-9.000	-999.	75.	22.4	0.2160	0.52	1.00	1.00	281.0	15.0	295.9	2.0	0	0.00	78.	1000.	2	NAD-SFC NoSubs
9	9	3	246	6	3.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.4	2.0	0	0.00	80.	1001.	2	NAD-SFC NoSubs
9	9	3	246	7	9.6	0.083	0.301	0.014	101.	57.	-5.3	0.2930	0.52	0.38	0.50	345.0	15.0	295.5	2.0	0	0.00	81.	1001.	2	NAD-SFC NoSubs
9	9	3	246	8	57.4	-9.000	-9.000	-9.000	185.	-999.	-99999.0	0.2235	0.52	0.25	0.00	0.0	15.0	297.2	2.0	0	0.00	72.	1001.	2	NAD-SFC NoSubs
9	9	3	246	9	100.9	-9.000	-9.000	-9.000	286.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	299.4	2.0	0	0.00	63.	1001.	2	NAD-SFC NoSubs
9	9	3	246	10	135.2	-9.000	-9.000	-9.000	383.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	301.4	2.0	0	0.00	54.	1001.	2	NAD-SFC NoSubs
9	9	3	246	11	158.8	-9.000	-9.000	-9.000	558.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.1	2.0	0	0.00	50.	1001.	2	NAD-SFC NoSubs
9	9	3	246	12	170.7	-9.000	-9.000	-9.000	724.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.6	2.0	0	0.00	45.	1000.	2	NAD-SFC NoSubs
9	9	3	246	13	170.9	-9.000	-9.000	-9.000	888.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.0	2.0	0	0.00	41.	999.	2	NAD-SFC NoSubs
9	9	3	246	14	159.1	0.182	1.649	0.008	1005.	186.	-3.4	0.2930	0.52	0.19	1.00	355.0	15.0	306.9	2.0	0	0.00	39.	998.	2	NAD-SFC NoSubs
9	9	3	246	15	135.5	-9.000	-9.000	-9.000	1077.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	307.4	2.0	0	0.00	38.	997.	2	NAD-SFC NoSubs
9	9	3	246	16	101.0	0.373	1.473	0.008	1126.	546.	-45.6	0.2940	0.52	0.21	3.10	7.0	15.0	307.2	2.0	0	0.00	40.	997.	2	NAD-SFC NoSubs
9	9	3	246	17	57.3	0.312	1.229	0.007	1153.	420.	-46.9	0.2940	0.52	0.25	2.60	6.0	15.0	306.8	2.0	0	0.00	50.	997.	2	NAD-SFC NoSubs
9	9	3	246	18	9.9	0.328	0.685	0.007	1156.	450.	-316.8	0.2930	0.52	0.40	3.10	356.0	15.0	306.0	2.0	0	0.00	52.	997.	2	NAD-SFC NoSubs
9	9	3	246	19	-35.1	0.347	-9.000	-9.000	-999.	490.	106.1	0.2720	0.52	1.00	3.60	325.0	15.0	304.8	2.0	0	0.00	55.	998.	2	NAD-SFC NoSubs
9	9	3	246	20	-40.3	0.397	-9.000	-9.000	-999.	601.	138.4	0.2720	0.52	1.00	4.10	312.0	15.0	303.4	2.0	0	0.00	58.	998.	2	NAD-SFC NoSubs
9	9	3	246	21	-40.6	0.397	-9.000	-9.000	-999.	601.	137.5	0.2720	0.52	1.00	4.10	322.0	15.0	301.4	2.0	0	0.00	67.	999.	2	NAD-SFC NoSubs
9	9	3	246	22	-36.4	0.355	-9.000	-9.000	-999.	508.	109.1	0.2930	0.52	1.00	3.60	330.0	15.0	300.2	2.0	0	0.00	71.	999.	2	NAD-SFC NoSubs
9	9	3	246	23	-36.6	0.355	-9.000	-9.000	-999.	507.	108.7	0.2930	0.52	1.00	3.60	338.0	15.0	299.1	2.0	0	0.00	73.	1000.	2	NAD-SFC NoSubs
9	9	3	246	24	-35.8	0.355	-9.000	-9.000	-999.	507.	111.2	0.2930	0.52	1.00	3.60	353.0	15.0	297.9	2.0	0	0.00	74.	1000.	3	NAD-SFC NoSubs
9	9	4	247	1	-30.7	0.304	-9.000	-9.000	-999.	403.	81.2	0.2940	0.52	1.00	3.10	3.0	15.0	297.0	2.0	0	0.00	74.	1000.	3	NAD-SFC NoSubs
9	9	4	247	2	-25.3	0.252	-9.000	-9.000	-999.	305.	56.6	0.2940	0.52	1.00	2.60	12.0	15.0	296.4	2.0	0	0.00	74.	1001.	3	NAD-SFC NoSubs
9	9	4	247	3	-16.2	0.200	-9.000	-9.000	-999.	216.	44.1	0.2940	0.52	1.00	2.10	2.0	15.0	295.8	2.0	0	0.00	74.	1001.	3	NAD-SFC NoSubs
9	9	4	247	4	-8.1	0.140	-9.000	-9.000	-999.	126.	30.1	0.2930	0.52	1.00	1.50	341.0	15.0	295.2	2.0	0	0.00	74.	1001.	3	NAD-SFC NoSubs
9	9	4	247	5	-3.9	0.101	-9.000	-9.000	-999.	77.	23.7	0.2930	0.52	1.00	1.00	344.0	15.0	294.6	2.0	0	0.00	75.	1001.	3	NAD-SFC NoSubs
9	9	4	247	6	-3.9	0.101	-9.000	-9.000	-999.	77.	23.7	0.2930	0.52	1.00	1.00	347.0	15.0	294.0	2.0	0	0.00	77.	1001.	3	NAD-SFC NoSubs
9	9	4	247	7	9.9	0.233	0.314	0.010	112.	270.	-114.8	0.2930	0.52	0.38	2.10	346.0	15.0	293.9	2.0	0	0.00	72.	1001.	3	NAD-SFC NoSubs
9	9	4	247	8	57.0	0.160	0.709	0.010	223.	155.	-6.4	0.2930	0.52	0.25	1.00	349.0	15.0	295.0	2.0	0	0.00	67.	1001.	3	NAD-SFC NoSubs
9	9	4	247	9	99.9	-9.000	-9.000	-9.000	339.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	297.0	2.0	0	0.00	60.	1001.	3	NAD-SFC NoSubs
9	9	4	247	10	133.7	0.115	1.211	0.008	474.	94.	-1.0	0.2720	0.52	0.20	0.50	302.0	15.0	298.6	2.0	0	0.00	55.	1000.	3	NAD-SFC NoSubs
9	9	4	247	11	156.8	0.118	1.391	0.007	612.	97.	-1.0	0.2720	0.52	0.19	0.50	300.0	15.0	300.2	2.0	0	0.00	51.	1000.	3	NAD-SFC NoSubs
9	9	4	247	12	168.4	0.180	1.527	0.007	754.	183.	-3.1	0.2720	0.52	0.19	1.00	309.0	15.0	301.6	2.0	0	0.00	48.	999.	3	NAD-SFC NoSubs
9	9	4	247	13	168.3	0.295	1.610	0.007	884.	384.	-13.5	0.2930	0.52	0.19	2.10	331.0	15.0	302.8	2.0	0	0.00	45.	998.	3	NAD-SFC NoSubs
9	9	4	247	14	156.5	0.386	1.631	0.008	989.	575.	-32.7	0.2930	0.52	0.19	3.10	345.0	15.0	303.6	2.0	0	0.00	43.	998.	2	NAD-SFC NoSubs
9	9	4	247	15	132.6	0.427	1.583	0.008	1065.	668.	-52.1	0.2930	0.52	0.20	3.60	355.0	15.0	303.8	2.0	0	0.00	43.	997.	2	NAD-SFC NoSubs
9	9	4	247	16	98.0	0.463	1.454	0.008	1117.	757.	-90.3	0.2940	0.52	0.21	4.10	3.0	15.0	303.6	2.0	0	0.00	44.	997.	2	NAD-SFC NoSubs
9	9	4	247	17	54.2	0.356	1.204	0.008	1144.	518.	-73.9	0.2940	0.52	0.26	3.10	2.0	15.0	303.0	2.0	0	0.00	55.	997.	2	NAD-SFC NoSubs
9	9	4	247	18	6.8	0.373	0.602	0.008	1145.	547.	-682.7	0.2930	0.52	0.41	3.60	354.0	15.0	302.0	2.0	0	0.00	57.	998.	2	NAD-SFC NoSubs
9	9	4	247	19	-36.3	0.355	-9.000	-9.000	-999.	507.	109.2	0.2930	0.52	1.00	3.60	334.0	15.0	300.4	2.0	0	0.00	60.	998.	2	NAD-SFC NoSubs
9	9	4	247	20	-35.7	0.355	-9.000	-9.000	-999.	507.	111.5	0.2930	0.52	1.00	3.60	334.0	15.0	298.8	2.0	0	0.00	63.	999.	3	NAD-SFC NoSubs
9	9	4	247	21	-35.8	0.355	-9.000	-9.000	-999.	507.	111.0	0.2930	0.52	1.00	3.60	331.0	15.0	297.5	2.0	0	0.00	64.	999.	3	NAD-SFC NoSubs
9	9	4	247	22	-36.0	0.355	-9.000	-9.000	-999.	507.	110.5	0.2930	0.52	1.00	3.60	345.0	15.0	296.2	2.0	0	0.00	67.	1000.	3	NAD-SFC NoSubs
9	9	4	247	23	-36.1	0.355	-9.000	-9.000	-999.	507.	110.0	0.2930	0.52	1.00	3.60	337.0	15.0	295.0	2.0	0	0.00	71.	1000.	3	NAD-SFC NoSubs
9	9	4	247	24	-36.3	0.355	-9.000	-9.000	-999.	507.	109.6	0.2930	0.52	1.00	3.60	337.0	15.0	293.9	2.0	0	0.00	73.	1001.	3	NAD-SFC NoSubs
9	9	5	248	1	-31.1	0.303	-9.000	-9.000	-999.	402.	79.9	0.2930	0.52	1.00	3.10	354.0	15.0	293.0	2.0	0	0.00	75.	1001.	3	NAD-SFC NoSubs
9	9	5	248	2	-31.2	0.303	-9.000	-9.000	-999.	401.	79.7	0.2930	0.52	1.00	3.10	355.0	15.0	292.2	2.0	0	0.00	77.	1001.	3	NAD-SFC NoSubs
9	9	5	248	3	-25.4	0.252	-9.000	-9.000	-999.	304.	55.9	0.2930	0.52	1.00	2.60	348.0	15.0	291.4	2.0	0	0.00	79.	1001.	3	NAD-SFC NoSubs
9	9	5	248	4	-25.5	0.252	-9.000	-9.000	-999.	303.	55.9	0.2930	0.52	1.00	2.60	347.0	15.0	290.8	2.0	0	0.00	80.	1002.	3	NAD-SFC NoSubs
9	9	5	248	5	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	355.0	15.0	290.2	2.0	0	0.00	82.	1002.	3	NAD-SFC NoSubs
9	9	5	248	6	-8.2	0.140	-9.000	-9.000	-999.	126.	29.8	0.2930	0.52	1.00	1.50	353.0	15.0	289.8	2.0	0	0.00	83.	1003.	3	NAD-SFC NoSubs
9	9	5	248	7	6.7	0.229	0.271	0.010	106.	263.	-159.9	0.2940	0.52	0.38	2.10	2.0	15.0	289.9	2.0	0	0.00	79.	1003.	2	NAD-SFC NoSubs
9	9	5	248	8	54.2	0.104	0.683	0.011	210.	91.	-1.8	0.2930	0.52	0.25	0.50	353.0	15.0	291.2	2.0	0	0.00	73.	1003.	2	NAD-SFC NoSubs
9	9	5	248	9	97.5	-9.000	-9.000	-9.000	318.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	293.5	2.0	0	0.00	62.	1003.	2	NAD-SFC NoSubs
9	9	5	248	10	131.5	-9.000	-9.000	-9.000	442.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.2	2.0	0	0.00	56.	1003.	2	NAD-SFC NoSubs
9	9	5	248	11	154.9	-9.000	-9.000	-9.000	593.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.1	2.0	0	0.00	51.	1003.	2	NAD-SFC NoSubs
9	9	5	248	12	166.6	-9.000	-9.000	-9.000	730.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	47.	1002.	2	NAD-SFC NoSubs

9	9	5	248	13	166.4	-9.000	-9.000	-9.000	853.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
9	9	5	248	14	154.4	0.181	1.603	0.010	953.	185.	-3.4	0.2930	0.52	0.19	1.00	340.0	15.0	301.1	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
9	9	5	248	15	130.7	0.229	1.548	0.010	1014.	263.	-8.2	0.2940	0.52	0.20	1.50	5.0	15.0	301.8	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
9	9	5	248	16	96.0	-9.000	-9.000	-9.000	1053.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	301.8	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
9	9	5	248	17	52.1	0.355	1.161	0.010	1072.	507.	-76.4	0.2940	0.52	0.26	3.10	8.0	15.0	300.9	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
9	9	5	248	18	4.5	0.371	0.513	0.010	1071.	543.	-1017.2	0.2940	0.52	0.42	3.60	11.0	15.0	299.2	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
9	9	5	248	19	-13.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	298.0	2.0	0	0.00	60.	1000.	2	NAD-SFC	NoSubs
9	9	5	248	20	-30.8	0.297	-9.000	-9.000	-999.	388.	75.5	0.2720	0.52	1.00	3.10	327.0	15.0	297.0	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
9	9	5	248	21	-36.2	0.347	-9.000	-9.000	-999.	490.	102.8	0.2720	0.52	1.00	3.60	310.0	15.0	295.8	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
9	9	5	248	22	-34.1	0.325	-9.000	-9.000	-999.	446.	90.1	0.2160	0.52	1.00	3.60	286.0	15.0	294.5	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
9	9	5	248	23	-29.2	0.278	-9.000	-9.000	-999.	353.	65.6	0.2160	0.52	1.00	3.10	284.0	15.0	293.6	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
9	9	5	248	24	-22.3	0.231	-9.000	-9.000	-999.	266.	49.1	0.2160	0.52	1.00	2.60	294.0	15.0	293.4	2.0	0	0.00	77.	1001.	2	NAD-SFC	NoSubs
9	9	6	249	1	-15.9	0.195	-9.000	-9.000	-999.	208.	41.9	0.2720	0.52	1.00	2.10	311.0	15.0	293.2	2.0	0	0.00	77.	1001.	2	NAD-SFC	NoSubs
9	9	6	249	2	-24.8	0.246	-9.000	-9.000	-999.	293.	53.7	0.2720	0.52	1.00	2.60	318.0	15.0	293.1	2.0	0	0.00	77.	1001.	2	NAD-SFC	NoSubs
9	9	6	249	3	-24.8	0.246	-9.000	-9.000	-999.	293.	53.6	0.2720	0.52	1.00	2.60	320.0	15.0	292.8	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
9	9	6	249	4	-16.5	0.200	-9.000	-9.000	-999.	215.	43.1	0.2930	0.52	1.00	2.10	332.0	15.0	292.4	2.0	0	0.00	81.	1002.	2	NAD-SFC	NoSubs
9	9	6	249	5	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2930	0.52	1.00	1.50	345.0	15.0	292.1	2.0	0	0.00	85.	1002.	2	NAD-SFC	NoSubs
9	9	6	249	6	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2930	0.52	1.00	0.50	330.0	15.0	291.9	2.0	0	0.00	87.	1003.	2	NAD-SFC	NoSubs
9	9	6	249	7	6.7	-9.000	-9.000	-9.000	80.	-999.	-99999.0	0.2235	0.52	0.39	0.00	0.0	15.0	291.8	2.0	0	0.00	89.	1004.	2	NAD-SFC	NoSubs
9	9	6	249	8	54.2	0.159	0.708	0.006	234.	152.	-6.6	0.2930	0.52	0.25	1.00	352.0	15.0	293.0	2.0	0	0.00	85.	1004.	2	NAD-SFC	NoSubs
9	9	6	249	9	97.2	0.112	1.025	0.006	396.	90.	-1.3	0.2930	0.52	0.21	0.50	339.0	15.0	294.2	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs
9	9	6	249	10	131.1	-9.000	-9.000	-9.000	610.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.6	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
9	9	6	249	11	154.3	-9.000	-9.000	-9.000	772.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.1	2.0	0	0.00	65.	1004.	2	NAD-SFC	NoSubs
9	9	6	249	12	165.9	-9.000	-9.000	-9.000	910.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.6	2.0	0	0.00	56.	1003.	2	NAD-SFC	NoSubs
9	9	6	249	13	165.4	0.121	1.668	0.010	1005.	101.	-1.0	0.2930	0.52	0.19	0.50	338.0	15.0	299.6	2.0	0	0.00	51.	1002.	3	NAD-SFC	NoSubs
9	9	6	249	14	153.3	-9.000	-9.000	-9.000	1064.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	50.	1001.	3	NAD-SFC	NoSubs
9	9	6	249	15	129.5	0.287	1.591	0.009	1111.	369.	-16.3	0.2940	0.52	0.20	2.10	6.0	15.0	300.6	2.0	0	0.00	49.	1001.	3	NAD-SFC	NoSubs
9	9	6	249	16	95.0	0.416	1.450	0.009	1144.	645.	-67.7	0.2940	0.52	0.21	3.60	22.0	15.0	300.5	2.0	0	0.00	51.	1000.	3	NAD-SFC	NoSubs
9	9	6	249	17	51.6	0.355	1.188	0.009	1161.	510.	-77.1	0.2940	0.52	0.26	3.10	17.0	15.0	300.0	2.0	0	0.00	61.	1000.	3	NAD-SFC	NoSubs
9	9	6	249	18	4.7	0.372	0.536	0.009	1161.	543.	-969.2	0.2940	0.52	0.42	3.60	14.0	15.0	298.8	2.0	0	0.00	68.	1001.	3	NAD-SFC	NoSubs
9	9	6	249	19	-14.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	297.1	2.0	0	0.00	74.	1001.	4	NAD-SFC	NoSubs
9	9	6	249	20	-33.1	0.355	-9.000	-9.000	-999.	508.	120.9	0.2930	0.52	1.00	3.60	354.0	15.0	295.9	2.0	0	0.00	79.	1002.	5	NAD-SFC	NoSubs
9	9	6	249	21	-24.6	0.305	-9.000	-9.000	-999.	406.	102.9	0.2930	0.52	1.00	3.10	345.0	15.0	295.0	2.0	0	0.00	81.	1002.	7	NAD-SFC	NoSubs
9	9	6	249	22	-22.3	0.306	-9.000	-9.000	-999.	405.	114.5	0.2930	0.52	1.00	3.10	341.0	15.0	294.4	2.0	0	0.00	82.	1002.	8	NAD-SFC	NoSubs
9	9	6	249	23	-20.5	0.254	-9.000	-9.000	-999.	308.	71.0	0.2930	0.52	1.00	2.60	355.0	15.0	294.1	2.0	0	0.00	81.	1002.	7	NAD-SFC	NoSubs
9	9	6	249	24	-15.6	0.201	-9.000	-9.000	-999.	217.	46.2	0.2930	0.52	1.00	2.10	344.0	15.0	293.6	2.0	0	0.00	82.	1002.	5	NAD-SFC	NoSubs
9	9	7	250	1	-30.1	0.304	-9.000	-9.000	-999.	401.	83.1	0.2930	0.52	1.00	3.10	338.0	15.0	293.0	2.0	0	0.00	83.	1002.	4	NAD-SFC	NoSubs
9	9	7	250	2	-31.3	0.303	-9.000	-9.000	-999.	401.	79.6	0.2930	0.52	1.00	3.10	337.0	15.0	292.0	2.0	0	0.00	85.	1003.	3	NAD-SFC	NoSubs
9	9	7	250	3	-31.4	0.303	-9.000	-9.000	-999.	401.	79.4	0.2930	0.52	1.00	3.10	353.0	15.0	291.2	2.0	0	0.00	85.	1003.	3	NAD-SFC	NoSubs
9	9	7	250	4	-25.5	0.252	-9.000	-9.000	-999.	304.	55.8	0.2930	0.52	1.00	2.60	352.0	15.0	290.4	2.0	0	0.00	85.	1003.	3	NAD-SFC	NoSubs
9	9	7	250	5	-25.6	0.252	-9.000	-9.000	-999.	303.	55.8	0.2930	0.52	1.00	2.60	345.0	15.0	289.8	2.0	0	0.00	85.	1003.	3	NAD-SFC	NoSubs
9	9	7	250	6	-16.4	0.200	-9.000	-9.000	-999.	215.	43.5	0.2930	0.52	1.00	2.10	344.0	15.0	289.2	2.0	0	0.00	86.	1004.	3	NAD-SFC	NoSubs
9	9	7	250	7	7.0	0.276	0.265	0.005	94.	349.	-270.5	0.2930	0.52	0.39	2.60	343.0	15.0	289.6	2.0	0	0.00	83.	1004.	3	NAD-SFC	NoSubs
9	9	7	250	8	53.0	0.207	0.688	0.006	220.	228.	-15.0	0.2930	0.52	0.25	1.50	343.0	15.0	291.0	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
9	9	7	250	9	96.2	-9.000	-9.000	-9.000	377.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	292.8	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
9	9	7	250	10	130.1	-9.000	-9.000	-9.000	639.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.4	2.0	0	0.00	60.	1004.	2	NAD-SFC	NoSubs
9	9	7	250	11	153.3	-9.000	-9.000	-9.000	819.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
9	9	7	250	12	164.6	-9.000	-9.000	-9.000	973.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
9	9	7	250	13	164.1	-9.000	-9.000	-9.000	1040.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
9	9	7	250	14	151.8	0.120	1.671	0.011	1099.	99.	-1.0	0.2930	0.52	0.19	0.50	345.0	15.0	299.0	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
9	9	7	250	15	127.8	0.229	1.601	0.011	1146.	262.	-8.3	0.2930	0.52	0.20	1.50	355.0	15.0	299.5	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
9	9	7	250	16	93.0	0.324	1.454	0.011	1178.	442.	-32.5	0.2930	0.52	0.21	2.60	355.0	15.0	299.8	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
9	9	7	250	17	49.2	-9.000	-9.000	-9.000	1195.	-999.	-99999.0	0.2235	0.52	0.26	0.00	0.0	15.0	299.5	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
9	9	7	250	18	2.3	-9.000	-9.000	-9.000	1195.	-999.	-99999.0	0.2235	0.52	0.43	0.00	0.0	15.0	298.8	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
9	9	7	250	19	-36.7	0.354	-9.000	-9.000	-999.	507.	108.1	0.2930	0.52	1.00	3.60	358.0	15.0	297.8	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
9	9	7	250	20	-30.7	0.303	-9.000	-9.000	-999.	402.	81.0	0.2930	0.52	1.00	3.10	349.0	15.0	296.8	2.0	0	0.00	57.	999.	3	NAD-SFC	NoSubs
9	9	7	250	21	-24.3	0.246	-9.000	-9.000	-999.	295.	54.7	0.2720	0.52	1.00	2.60	326.0	15.0	295.6	2.0	0	0.00	59.	999.	3	NAD-SFC	NoSubs
9	9	7	250	22	-15.6	0.196	-9.000	-9.000	-999.	208.	42.7	0.2720	0.52	1.00	2.10	305.0	15.0	294.8	2.0	0	0.00	61.	999.	3	NAD-SFC	NoSubs
9	9	7	250	23	-14.1	0.183	-9.000	-9.000	-999.	188.	38.9	0.2160	0.52	1.00	2.10	288.0	15.0	293.9	2.0	0	0.00	63.	999.	3	NAD-SFC	NoSubs
9	9	7	250	24	-15.7	0.196	-9.000	-9.000	-999.	208.	42.5	0.2720	0.52	1.00	2.10	307.0	15.0	293.0	2.0	0	0.00	65.	999.	3	NAD-SFC	NoSubs
9	9	8	251	1	-24.5	0.246	-9.000	-9.000	-999.	293.	54.4	0.2720	0.52	1.00	2.60	329.0	15.0	292.2	2.0	0	0.00	68.	999.	3	NAD-SFC	NoSubs
9	9	8	251	2	-37.5	0.354	-9.000	-9.000	-999.	506.	105.8	0.2930	0.52	1.00	3.60	339.0	15.0	291.4	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
9	9	8	251	3	-32.1	0.303	-9.000	-9.000	-999.	402.	77.1	0.2930	0.52	1.00	3.10	346.0	15.0	290.5	2.0	0	0.00	78.	999.	2	NAD-SFC	NoSubs
9	9	8	251	4	-32.2	0.303	-9.000	-9.000	-999.	400.	76.9	0.2930	0.52	1.00	3.10	357.0	15.0	289.9	2.0	0	0.00	81.	1000.	2	NAD-SFC	NoSubs
9	9	8	251	5	-25.8	0.251	-9.000	-9.000	-999.	304.	54.9	0.2930	0.52	1.00	2.60	350.0	15.0	289.5	2.0	0	0.00	83.	1000.	2	NAD-SFC	NoSubs
9	9	8	251	6	-8.3	0.140	-9.000	-9.000	-999.	132.	29.4	0.2930	0.52	1.00	1.50	349.0	15.0	289.1	2.0	0	0.00	85.	1000.	2	NAD-SFC	NoSubs
9	9	8	251	7	5.0	0.170	0.203	0.008	59.	168.	-87.3	0.2930	0.52	0.39	1.50	346.0	15.0	289.4	2.0	0	0.00	82.	1001.	2	NAD-SFC	NoSubs
9	9	8	251	8	52.5	0.159	0.637	0.007	176.	152.	-6.8	0.2930	0.52	0.25	1.00	340.0	15.0	291.0	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
9	9	8	251	9	95.7	-9.000	-9.000	-9.000	331.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	293.1	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
9	9	8	251	10	129.7	-9.000	-9.000	-9.000	539.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.9	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
9	9	8	251	11	153.0	-9.000	-9.000	-9.000	757.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
9	9	8	251	12	164.5	-9.000	-9.000	-9.000	957.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
9	9	8	251	13	164.2	-9.000	-9.000	-9.000	1026.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
9	9	8	251	14	151.9	0.118	1.663	0.012	1077.	97.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	301.1	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
9	9	8	251	15	127.9	0.115	1.590	0.012	1119.	93.	-1.0	0.2720	0.52	0.20	0.50	312.0	15.0	301.8	2.0	0	0.00	35.	996.	2	NAD-SFC	NoSubs
9	9	8	251	16	93.1	0.170	1.443	0.012	1148.	168.	-4.7	0.2930	0.52	0.21	1.00	339.0	15.0	302.1	2.0	0	0.00	35.	996.	2	NAD-SFC	NoSubs
9	9	8	251	17	49.1	0.262	1.171	0.012	1163.	321.	-32.5	0.2940	0.52	0.26	2.10	2.0	15.0	301.8	2.0	0	0.00	41.	996.	2	NAD-SFC	NoSubs

9	9	8	251	18	2.1	-9.000	-9.000	-9.000	1162.	-999.	-99999.0	0.2235	0.52	0.44	0.00	0.0	15.0	300.8	2.0	0	0.00	46.	997.	2 NAD-SFC NoSubs
9	9	8	251	19	-31.1	0.303	-9.000	-9.000	-999.	401.	79.6	0.2930	0.52	1.00	3.10	357.0	15.0	299.5	2.0	0	0.00	50.	997.	2 NAD-SFC NoSubs
9	9	8	251	20	-38.5	0.373	-9.000	-9.000	-999.	546.	119.7	0.2160	0.52	1.00	4.10	290.0	15.0	298.2	2.0	0	0.00	55.	998.	2 NAD-SFC NoSubs
9	9	8	251	21	-38.9	0.373	-9.000	-9.000	-999.	546.	118.3	0.2160	0.52	1.00	4.10	279.0	15.0	295.0	2.0	0	0.00	70.	999.	2 NAD-SFC NoSubs
9	9	8	251	22	-29.2	0.278	-9.000	-9.000	-999.	357.	65.6	0.2160	0.52	1.00	3.10	295.0	15.0	293.4	2.0	0	0.00	76.	1000.	2 NAD-SFC NoSubs
9	9	8	251	23	-29.3	0.278	-9.000	-9.000	-999.	352.	65.4	0.2160	0.52	1.00	3.10	292.0	15.0	292.8	2.0	0	0.00	76.	1001.	2 NAD-SFC NoSubs
9	9	8	251	24	-30.6	0.297	-9.000	-9.000	-999.	388.	76.3	0.2720	0.52	1.00	3.10	305.0	15.0	292.1	2.0	0	0.00	77.	1001.	3 NAD-SFC NoSubs
9	9	9	252	1	-16.3	0.200	-9.000	-9.000	-999.	219.	43.7	0.2930	0.52	1.00	2.10	339.0	15.0	291.8	2.0	0	0.00	77.	1001.	3 NAD-SFC NoSubs
9	9	9	252	2	-25.5	0.252	-9.000	-9.000	-999.	304.	56.0	0.2940	0.52	1.00	2.60	9.0	15.0	291.2	2.0	0	0.00	78.	1002.	3 NAD-SFC NoSubs
9	9	9	252	3	-25.9	0.252	-9.000	-9.000	-999.	303.	55.1	0.2940	0.52	1.00	2.60	8.0	15.0	290.8	2.0	0	0.00	80.	1002.	2 NAD-SFC NoSubs
9	9	9	252	4	-16.6	0.200	-9.000	-9.000	-999.	215.	43.0	0.2940	0.52	1.00	2.10	7.0	15.0	290.2	2.0	0	0.00	80.	1002.	2 NAD-SFC NoSubs
9	9	9	252	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.1	2.0	0	0.00	80.	1003.	2 NAD-SFC NoSubs
9	9	9	252	6	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2940	0.52	1.00	0.50	8.0	15.0	289.8	2.0	0	0.00	81.	1003.	2 NAD-SFC NoSubs
9	9	9	252	7	4.7	0.076	0.175	0.012	41.	50.	-8.4	0.2940	0.52	0.40	0.50	5.0	15.0	290.1	2.0	0	0.00	79.	1004.	2 NAD-SFC NoSubs
9	9	9	252	8	52.4	0.101	0.614	0.010	158.	77.	-1.8	0.2720	0.52	0.25	0.50	302.0	15.0	292.6	2.0	0	0.00	67.	1004.	2 NAD-SFC NoSubs
9	9	9	252	9	95.6	-9.000	-9.000	-9.000	293.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	294.6	2.0	0	0.00	60.	1004.	2 NAD-SFC NoSubs
9	9	9	252	10	129.6	-9.000	-9.000	-9.000	450.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.4	2.0	0	0.00	55.	1004.	2 NAD-SFC NoSubs
9	9	9	252	11	152.9	-9.000	-9.000	-9.000	624.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	49.	1004.	2 NAD-SFC NoSubs
9	9	9	252	12	164.6	-9.000	-9.000	-9.000	764.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	42.	1003.	2 NAD-SFC NoSubs
9	9	9	252	13	164.3	-9.000	-9.000	-9.000	881.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.9	2.0	0	0.00	38.	1002.	2 NAD-SFC NoSubs
9	9	9	252	14	152.0	0.118	1.607	0.009	976.	97.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	303.0	2.0	0	0.00	34.	1001.	2 NAD-SFC NoSubs
9	9	9	252	15	127.9	0.115	1.548	0.009	1037.	93.	-1.0	0.2720	0.52	0.20	0.50	324.0	15.0	303.6	2.0	0	0.00	33.	1001.	2 NAD-SFC NoSubs
9	9	9	252	16	92.9	0.221	1.410	0.009	1078.	249.	-10.3	0.2930	0.52	0.21	1.50	345.0	15.0	303.9	2.0	0	0.00	33.	1001.	2 NAD-SFC NoSubs
9	9	9	252	17	48.8	0.261	1.145	0.009	1098.	321.	-32.7	0.2930	0.52	0.27	2.10	351.0	15.0	303.4	2.0	0	0.00	40.	1001.	2 NAD-SFC NoSubs
9	9	9	252	18	1.9	0.369	0.392	0.009	1097.	537.	-2293.5	0.2940	0.52	0.44	3.60	15.0	15.0	302.4	2.0	0	0.00	45.	1001.	2 NAD-SFC NoSubs
9	9	9	252	19	-41.7	0.406	-9.000	-9.000	-999.	621.	143.5	0.2940	0.52	1.00	4.10	19.0	15.0	300.8	2.0	0	0.00	51.	1001.	2 NAD-SFC NoSubs
9	9	9	252	20	-16.4	0.200	-9.000	-9.000	-999.	255.	43.8	0.2940	0.52	1.00	2.10	9.0	15.0	299.6	2.0	0	0.00	54.	1002.	2 NAD-SFC NoSubs
9	9	9	252	21	-33.7	0.325	-9.000	-9.000	-999.	445.	91.3	0.2160	0.52	1.00	3.60	289.0	15.0	298.2	2.0	0	0.00	58.	1002.	2 NAD-SFC NoSubs
9	9	9	252	22	-38.9	0.373	-9.000	-9.000	-999.	546.	118.8	0.2160	0.52	1.00	4.10	299.0	15.0	296.2	2.0	0	0.00	65.	1003.	2 NAD-SFC NoSubs
9	9	9	252	23	-36.4	0.347	-9.000	-9.000	-999.	491.	102.5	0.2720	0.52	1.00	3.60	313.0	15.0	294.9	2.0	0	0.00	68.	1003.	2 NAD-SFC NoSubs
9	9	9	252	24	-31.2	0.296	-9.000	-9.000	-999.	389.	74.7	0.2720	0.52	1.00	3.10	320.0	15.0	294.1	2.0	0	0.00	69.	1003.	2 NAD-SFC NoSubs
9	9	10	253	1	-16.5	0.200	-9.000	-9.000	-999.	219.	43.2	0.2930	0.52	1.00	2.10	345.0	15.0	293.6	2.0	0	0.00	70.	1004.	2 NAD-SFC NoSubs
9	9	10	253	2	-16.6	0.200	-9.000	-9.000	-999.	215.	43.3	0.2940	0.52	1.00	2.10	29.0	15.0	293.1	2.0	0	0.00	71.	1004.	2 NAD-SFC NoSubs
9	9	10	253	3	-15.2	0.190	-9.000	-9.000	-999.	199.	40.3	0.2470	0.52	1.00	2.10	39.0	15.0	292.6	2.0	0	0.00	72.	1004.	2 NAD-SFC NoSubs
9	9	10	253	4	-3.8	0.099	-9.000	-9.000	-999.	78.	22.9	0.2470	0.52	1.00	1.00	40.0	15.0	292.2	2.0	0	0.00	72.	1005.	2 NAD-SFC NoSubs
9	9	10	253	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	74.	1005.	2 NAD-SFC NoSubs
9	9	10	253	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.1	2.0	0	0.00	77.	1005.	2 NAD-SFC NoSubs
9	9	10	253	7	4.4	-9.000	-9.000	-9.000	32.	-999.	-99999.0	0.2235	0.52	0.40	0.00	0.0	15.0	291.1	2.0	0	0.00	78.	1006.	2 NAD-SFC NoSubs
9	9	10	253	8	52.3	-9.000	-9.000	-9.000	142.	-999.	-99999.0	0.2235	0.52	0.25	0.00	0.0	15.0	294.1	2.0	0	0.00	63.	1006.	2 NAD-SFC NoSubs
9	9	10	253	9	95.6	-9.000	-9.000	-9.000	274.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	296.1	2.0	0	0.00	58.	1006.	2 NAD-SFC NoSubs
9	9	10	253	10	129.7	-9.000	-9.000	-9.000	451.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.2	2.0	0	0.00	52.	1006.	2 NAD-SFC NoSubs
9	9	10	253	11	152.9	-9.000	-9.000	-9.000	670.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	49.	1005.	2 NAD-SFC NoSubs
9	9	10	253	12	164.5	-9.000	-9.000	-9.000	799.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	44.	1005.	2 NAD-SFC NoSubs
9	9	10	253	13	164.1	-9.000	-9.000	-9.000	911.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	38.	1004.	2 NAD-SFC NoSubs
9	9	10	253	14	151.8	-9.000	-9.000	-9.000	1001.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.4	2.0	0	0.00	35.	1003.	2 NAD-SFC NoSubs
9	9	10	253	15	127.7	0.114	1.560	0.008	1065.	93.	-1.1	0.2720	0.52	0.20	0.50	326.0	15.0	305.1	2.0	0	0.00	33.	1003.	2 NAD-SFC NoSubs
9	9	10	253	16	92.5	-9.000	-9.000	-9.000	1109.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	305.2	2.0	0	0.00	33.	1002.	2 NAD-SFC NoSubs
9	9	10	253	17	48.3	0.261	1.152	0.008	1131.	321.	-33.0	0.2940	0.52	0.27	2.10	20.0	15.0	304.8	2.0	0	0.00	41.	1002.	2 NAD-SFC NoSubs
9	9	10	253	18	1.6	0.318	0.367	0.008	1129.	430.	-1835.3	0.2940	0.52	0.45	3.10	16.0	15.0	303.6	2.0	0	0.00	47.	1002.	2 NAD-SFC NoSubs
9	9	10	253	19	-23.4	0.240	-9.000	-9.000	-999.	284.	52.6	0.2470	0.52	1.00	2.60	33.0	15.0	302.0	2.0	0	0.00	52.	1003.	2 NAD-SFC NoSubs
9	9	10	253	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	300.4	2.0	0	0.00	58.	1003.	2 NAD-SFC NoSubs
9	9	10	253	21	-22.1	0.231	-9.000	-9.000	-999.	266.	49.7	0.2160	0.52	1.00	2.60	275.0	15.0	298.9	2.0	0	0.00	64.	1003.	2 NAD-SFC NoSubs
9	9	10	253	22	-33.9	0.325	-9.000	-9.000	-999.	445.	90.9	0.2160	0.52	1.00	3.60	294.0	15.0	297.2	2.0	0	0.00	67.	1003.	2 NAD-SFC NoSubs
9	9	10	253	23	-24.7	0.246	-9.000	-9.000	-999.	296.	54.0	0.2720	0.52	1.00	2.60	300.0	15.0	296.2	2.0	0	0.00	68.	1004.	2 NAD-SFC NoSubs
9	9	10	253	24	-3.9	0.100	-9.000	-9.000	-999.	95.	23.3	0.2720	0.52	1.00	1.00	329.0	15.0	295.6	2.0	0	0.00	69.	1004.	2 NAD-SFC NoSubs
9	9	11	254	1	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	19.0	15.0	295.0	2.0	0	0.00	70.	1004.	2 NAD-SFC NoSubs
9	9	11	254	2	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.52	1.00	0.50	348.0	15.0	294.8	2.0	0	0.00	69.	1004.	2 NAD-SFC NoSubs
9	9	11	254	3	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2160	0.52	1.00	0.50	289.0	15.0	294.1	2.0	0	0.00	69.	1004.	2 NAD-SFC NoSubs
9	9	11	254	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2160	0.52	1.00	0.50	273.0	15.0	293.4	2.0	0	0.00	70.	1004.	2 NAD-SFC NoSubs
9	9	11	254	5	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	295.0	15.0	292.8	2.0	0	0.00	71.	1004.	2 NAD-SFC NoSubs
9	9	11	254	6	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	304.0	15.0	292.2	2.0	0	0.00	74.	1005.	2 NAD-SFC NoSubs
9	9	11	254	7	4.2	0.070	0.154	0.014	31.	45.	-7.4	0.2160	0.52	0.40	0.50	289.0	15.0	292.2	2.0	0	0.00	76.	1005.	2 NAD-SFC NoSubs
9	9	11	254	8	51.7	0.101	0.591	0.011	143.	77.	-1.8	0.2720	0.52	0.25	0.50	308.0	15.0	294.2	2.0	0	0.00	73.	1005.	2 NAD-SFC NoSubs
9	9	11	254	9	95.1	-9.000	-9.000	-9.000	271.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	296.4	2.0	0	0.00	66.	1005.	2 NAD-SFC NoSubs
9	9	11	254	10	129.3	-9.000	-9.000	-9.000	397.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.5	2.0	0	0.00	58.	1004.	2 NAD-SFC NoSubs
9	9	11	254	11	152.4	-9.000	-9.000	-9.000	593.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	53.	1003.	2 NAD-SFC NoSubs
9	9	11	254	12	163.9	-9.000	-9.000	-9.000	749.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	48.	1002.	2 NAD-SFC NoSubs
9	9	11	254	13	163.5	-9.000	-9.000	-9.000	877.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.6	2.0	0	0.00	42.	1001.	2 NAD-SFC NoSubs
9	9	11	254	14	151.1	-9.000	-9.000	-9.000	977.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.8	2.0	0	0.00	38.	1000.	2 NAD-SFC NoSubs
9	9	11	254	15	126.9	0.177	1.539	0.010	1024.	179.	-3.9	0.2940	0.52	0.20	1.00	23.0	15.0	305.4	2.0	0	0.00	37.	999.	2 NAD-SFC NoSubs
9	9	11	254	16	91.6	0.212	1.395	0.010	1057.	235.	-9.3	0.2470	0.52	0.21	1.50	33.0	15.0	305.5	2.0	0	0.00	37.	999.	2 NAD-SFC NoSubs
9	9	11	254	17	47.3	0.197	1.125	0.009	1073.	211.	-14.5	0.2470	0.52	0.27	1.50	42.0	15.0	305.0	2.0	0	0.00	44.	998.	2 NAD-SFC NoSubs
9	9	11	254	18	0.9	0.151	0.300	0.009	1072.	142.	-344.8	0.2470	0.52	0.46	1.50	49.0	15.0	304.2	2.0	0	0.00	47.	998.	2 NAD-SFC NoSubs
9	9	11	254	19	-13.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	302.6	2.0	0	0.00	52.	999.	2 NAD-SFC NoSubs
9	9	11	254	20	-27.0	0.263	-9.000	-9.000	-999.	325.	60.4	0.1750	0.52	1.00	3.10	266.0	15.0	301.2	2.0	0	0.00	57.	999.	2 NAD-SFC NoSubs
9	9	11	254	21	-43.4	0.420	-9.000	-9.000	-999.	653.	152.1	0.2160	0.52	1.00	4.60	282.0	15.0	298.2	2.0	0	0.00	68.	999.	2 NAD-SFC NoSubs
9	9	11	254	22	-33.8	0.325	-9.000	-9.000	-999.	451.	90.6	0.2160	0.52	1.00	3.60	278.0	15.0	296.2	2.0	0	0.00	72.	999.	2 NAD-SFC NoSubs

9	9	11	254	23	-29.0	0.278	-9.000	-9.000	-999.	353.	66.0	0.2160	0.52	1.00	3.10	291.0	15.0	295.4	2.0	0	0.00	72.	1000.	2	NAD-SFC NoSubs
9	9	11	254	24	-15.8	0.195	-9.000	-9.000	-999.	210.	42.0	0.2720	0.52	1.00	2.10	315.0	15.0	294.8	2.0	0	0.00	71.	1000.	2	NAD-SFC NoSubs
9	9	12	255	1	-8.2	0.140	-9.000	-9.000	-999.	126.	29.6	0.2930	0.52	1.00	1.50	330.0	15.0	294.1	2.0	0	0.00	73.	1000.	2	NAD-SFC NoSubs
9	9	12	255	2	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	355.0	15.0	293.4	2.0	0	0.00	75.	1000.	2	NAD-SFC NoSubs
9	9	12	255	3	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	293.0	15.0	292.9	2.0	0	0.00	76.	1000.	2	NAD-SFC NoSubs
9	9	12	255	4	-3.4	0.093	-9.000	-9.000	-999.	69.	21.7	0.1750	0.52	1.00	1.00	256.0	15.0	292.6	2.0	0	0.00	76.	1000.	2	NAD-SFC NoSubs
9	9	12	255	5	-6.6	0.122	-9.000	-9.000	-999.	103.	24.8	0.1750	0.52	1.00	1.50	268.0	15.0	292.2	2.0	0	0.00	75.	1000.	2	NAD-SFC NoSubs
9	9	12	255	6	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	276.0	15.0	292.0	2.0	0	0.00	76.	1000.	2	NAD-SFC NoSubs
9	9	12	255	7	3.7	0.113	0.161	0.013	41.	91.	-35.2	0.2160	0.52	0.40	1.00	297.0	15.0	292.1	2.0	0	0.00	76.	1000.	2	NAD-SFC NoSubs
9	9	12	255	8	51.1	0.155	0.608	0.012	157.	147.	-6.6	0.2720	0.52	0.25	1.00	319.0	15.0	294.1	2.0	0	0.00	70.	1000.	2	NAD-SFC NoSubs
9	9	12	255	9	94.4	-9.000	-9.000	-9.000	283.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	296.1	2.0	0	0.00	66.	999.	2	NAD-SFC NoSubs
9	9	12	255	10	128.3	-9.000	-9.000	-9.000	417.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.8	2.0	0	0.00	62.	999.	2	NAD-SFC NoSubs
9	9	12	255	11	151.4	-9.000	-9.000	-9.000	546.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	55.	998.	2	NAD-SFC NoSubs
9	9	12	255	12	162.8	-9.000	-9.000	-9.000	659.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	50.	997.	2	NAD-SFC NoSubs
9	9	12	255	13	162.2	-9.000	-9.000	-9.000	779.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.6	2.0	0	0.00	45.	997.	2	NAD-SFC NoSubs
9	9	12	255	14	149.7	0.117	1.545	0.011	876.	97.	-1.0	0.2720	0.52	0.19	0.50	318.0	15.0	303.8	2.0	0	0.00	41.	996.	2	NAD-SFC NoSubs
9	9	12	255	15	125.4	0.116	1.497	0.011	951.	95.	-1.1	0.2930	0.52	0.20	0.50	353.0	15.0	304.6	2.0	0	0.00	38.	995.	2	NAD-SFC NoSubs
9	9	12	255	16	90.9	0.220	1.365	0.011	993.	248.	-10.4	0.2930	0.52	0.22	1.50	339.0	15.0	305.0	2.0	0	0.00	35.	995.	3	NAD-SFC NoSubs
9	9	12	255	17	46.9	0.347	1.101	0.010	1010.	490.	-78.8	0.2720	0.52	0.27	3.10	304.0	15.0	304.4	2.0	0	0.00	45.	995.	3	NAD-SFC NoSubs
9	9	12	255	18	-0.5	0.489	-9.000	-9.000	-999.	821.	8888.0	0.2160	0.52	0.47	5.10	284.0	15.0	301.1	2.0	0	0.00	56.	996.	3	NAD-SFC NoSubs
9	9	12	255	19	-40.1	0.398	-9.000	-9.000	-999.	610.	139.9	0.1750	0.52	1.00	4.60	263.0	15.0	297.5	2.0	0	0.00	64.	997.	3	NAD-SFC NoSubs
9	9	12	255	20	-40.4	0.398	-9.000	-9.000	-999.	603.	138.8	0.1750	0.52	1.00	4.60	258.0	15.0	295.2	2.0	0	0.00	69.	997.	3	NAD-SFC NoSubs
9	9	12	255	21	-40.7	0.398	-9.000	-9.000	-999.	603.	138.0	0.1750	0.52	1.00	4.60	259.0	15.0	293.6	2.0	0	0.00	72.	998.	3	NAD-SFC NoSubs
9	9	12	255	22	-33.4	0.325	-9.000	-9.000	-999.	449.	91.9	0.2160	0.52	1.00	3.60	280.0	15.0	292.6	2.0	0	0.00	74.	998.	3	NAD-SFC NoSubs
9	9	12	255	23	-7.8	0.137	-9.000	-9.000	-999.	158.	29.1	0.2720	0.52	1.00	1.50	309.0	15.0	292.2	2.0	0	0.00	74.	998.	3	NAD-SFC NoSubs
9	9	12	255	24	-3.8	0.100	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	327.0	15.0	291.8	2.0	0	0.00	74.	999.	3	NAD-SFC NoSubs
9	9	13	256	1	-7.9	0.137	-9.000	-9.000	-999.	121.	29.1	0.2720	0.52	1.00	1.50	300.0	15.0	291.2	2.0	0	0.00	75.	999.	3	NAD-SFC NoSubs
9	9	13	256	2	-22.0	0.231	-9.000	-9.000	-999.	266.	49.6	0.2160	0.52	1.00	2.60	290.0	15.0	290.6	2.0	0	0.00	75.	999.	3	NAD-SFC NoSubs
9	9	13	256	3	-28.8	0.278	-9.000	-9.000	-999.	352.	66.5	0.2160	0.52	1.00	3.10	286.0	15.0	289.9	2.0	0	0.00	77.	1000.	3	NAD-SFC NoSubs
9	9	13	256	4	-28.9	0.278	-9.000	-9.000	-999.	352.	66.3	0.2160	0.52	1.00	3.10	287.0	15.0	289.1	2.0	0	0.00	78.	1000.	3	NAD-SFC NoSubs
9	9	13	256	5	-24.6	0.246	-9.000	-9.000	-999.	293.	54.0	0.2720	0.52	1.00	2.60	300.0	15.0	288.6	2.0	0	0.00	77.	1000.	3	NAD-SFC NoSubs
9	9	13	256	6	-7.1	0.129	-9.000	-9.000	-999.	119.	26.7	0.2160	0.52	1.00	1.50	297.0	15.0	288.2	2.0	0	0.00	76.	1000.	3	NAD-SFC NoSubs
9	9	13	256	7	3.6	0.208	0.181	0.007	58.	228.	-222.2	0.2160	0.52	0.41	2.10	295.0	15.0	288.8	2.0	0	0.00	71.	1001.	3	NAD-SFC NoSubs
9	9	13	256	8	50.3	0.203	0.641	0.007	186.	219.	-14.8	0.2720	0.52	0.26	1.50	301.0	15.0	290.2	2.0	0	0.00	62.	1001.	3	NAD-SFC NoSubs
9	9	13	256	9	92.5	-9.000	-9.000	-9.000	329.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	292.4	2.0	0	0.00	53.	1001.	2	NAD-SFC NoSubs
9	9	13	256	10	126.3	-9.000	-9.000	-9.000	544.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.1	2.0	0	0.00	47.	1001.	2	NAD-SFC NoSubs
9	9	13	256	11	149.2	-9.000	-9.000	-9.000	706.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	42.	1001.	2	NAD-SFC NoSubs
9	9	13	256	12	160.4	-9.000	-9.000	-9.000	795.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	37.	1000.	2	NAD-SFC NoSubs
9	9	13	256	13	159.6	0.118	1.576	0.009	876.	98.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	298.8	2.0	0	0.00	32.	999.	2	NAD-SFC NoSubs
9	9	13	256	14	146.9	0.180	1.572	0.009	944.	184.	-3.6	0.2930	0.52	0.19	1.00	344.0	15.0	299.8	2.0	0	0.00	28.	999.	2	NAD-SFC NoSubs
9	9	13	256	15	122.3	0.176	1.510	0.010	1004.	177.	-4.0	0.2930	0.52	0.20	1.00	350.0	15.0	300.2	2.0	0	0.00	25.	998.	2	NAD-SFC NoSubs
9	9	13	256	16	86.9	-9.000	-9.000	-9.000	1049.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	300.6	2.0	0	0.00	24.	998.	2	NAD-SFC NoSubs
9	9	13	256	17	42.5	0.203	1.085	0.010	1070.	220.	-17.5	0.2930	0.52	0.27	1.50	349.0	15.0	300.1	2.0	0	0.00	31.	997.	2	NAD-SFC NoSubs
9	9	13	256	18	-8.9	0.357	-9.000	-9.000	-999.	513.	458.5	0.2720	0.52	0.48	3.60	313.0	15.0	299.0	2.0	0	0.00	37.	998.	2	NAD-SFC NoSubs
9	9	13	256	19	-43.8	0.420	-9.000	-9.000	-999.	653.	150.6	0.2160	0.52	1.00	4.60	289.0	15.0	295.5	2.0	0	0.00	51.	999.	2	NAD-SFC NoSubs
9	9	13	256	20	-39.3	0.372	-9.000	-9.000	-999.	547.	117.4	0.2160	0.52	1.00	4.10	284.0	15.0	292.8	2.0	0	0.00	64.	1000.	2	NAD-SFC NoSubs
9	9	13	256	21	-34.4	0.325	-9.000	-9.000	-999.	447.	89.1	0.2160	0.52	1.00	3.60	276.0	15.0	291.4	2.0	0	0.00	70.	1000.	2	NAD-SFC NoSubs
9	9	13	256	22	-29.5	0.278	-9.000	-9.000	-999.	353.	64.9	0.2160	0.52	1.00	3.10	288.0	15.0	290.5	2.0	0	0.00	73.	1001.	2	NAD-SFC NoSubs
9	9	13	256	23	-31.6	0.296	-9.000	-9.000	-999.	387.	73.6	0.2720	0.52	1.00	3.10	314.0	15.0	290.0	2.0	0	0.00	75.	1001.	2	NAD-SFC NoSubs
9	9	13	256	24	-24.6	0.246	-9.000	-9.000	-999.	294.	54.1	0.2720	0.52	1.00	2.60	327.0	15.0	289.5	2.0	0	0.00	78.	1002.	3	NAD-SFC NoSubs
9	9	14	257	1	-8.2	0.140	-9.000	-9.000	-999.	131.	29.8	0.2940	0.52	1.00	1.50	6.0	15.0	289.1	2.0	0	0.00	81.	1002.	3	NAD-SFC NoSubs
9	9	14	257	2	-3.7	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.52	1.00	1.00	40.0	15.0	288.8	2.0	0	0.00	83.	1003.	3	NAD-SFC NoSubs
9	9	14	257	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.8	2.0	0	0.00	86.	1003.	3	NAD-SFC NoSubs
9	9	14	257	4	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1810	0.52	1.00	1.00	167.0	15.0	288.9	2.0	0	0.00	86.	1003.	4	NAD-SFC NoSubs
9	9	14	257	5	-3.0	0.090	-9.000	-9.000	-999.	65.	21.7	0.1810	0.52	1.00	1.00	150.0	15.0	289.1	2.0	0	0.00	86.	1003.	6	NAD-SFC NoSubs
9	9	14	257	6	-5.0	0.127	-9.000	-9.000	-999.	109.	36.7	0.1970	0.52	1.00	1.50	131.0	15.0	289.2	2.0	0	0.00	87.	1004.	10	NAD-SFC NoSubs
9	9	14	257	7	-2.0	0.133	-9.000	-9.000	-999.	116.	107.7	0.1970	0.52	0.41	1.50	130.0	15.0	289.4	2.0	0	0.00	88.	1005.	10	NAD-SFC NoSubs
9	9	14	257	8	10.2	0.214	0.288	0.005	83.	238.	-86.4	0.1970	0.52	0.26	2.10	135.0	15.0	289.5	2.0	0	0.00	89.	1005.	10	NAD-SFC NoSubs
9	9	14	257	9	62.2	0.194	0.878	0.005	390.	205.	-10.5	0.1970	0.52	0.21	1.50	138.0	15.0	290.0	2.0	0	0.00	87.	1005.	8	NAD-SFC NoSubs
9	9	14	257	10	101.3	-9.000	-9.000	-9.000	671.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.8	2.0	0	0.00	77.	1005.	7	NAD-SFC NoSubs
9	9	14	257	11	99.3	-9.000	-9.000	-9.000	774.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.2	2.0	0	0.00	69.	1005.	8	NAD-SFC NoSubs
9	9	14	257	12	106.4	-9.000	-9.000	-9.000	870.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.1	2.0	0	0.00	65.	1005.	8	NAD-SFC NoSubs
9	9	14	257	13	126.9	-9.000	-9.000	-9.000	974.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	59.	1004.	7	NAD-SFC NoSubs
9	9	14	257	14	142.9	0.110	1.615	0.008	1056.	88.	-1.0	0.2160	0.52	0.19	0.50	277.0	15.0	296.2	2.0	0	0.00	53.	1003.	4	NAD-SFC NoSubs
9	9	14	257	15	119.0	0.113	1.549	0.008	1120.	92.	-1.1	0.2720	0.52	0.20	0.50	301.0	15.0	296.9	2.0	0	0.00	49.	1003.	4	NAD-SFC NoSubs
9	9	14	257	16	84.6	0.215	1.401	0.008	1163.	239.	-10.5	0.2720	0.52	0.22	1.50	329.0	15.0	297.2	2.0	0	0.00	47.	1002.	4	NAD-SFC NoSubs
9	9	14	257	17	41.6	0.203	1.113	0.008	1184.	219.	-17.8	0.2930	0.52	0.28	1.50	351.0	15.0	297.2	2.0	0	0.00	50.	1002.	4	NAD-SFC NoSubs
9	9	14	257	18	-4.8	0.249	-9.000	-9.000	-999.	298.	286.7	0.2470	0.52	0.48	2.60	39.0	15.0	296.6	2.0	0	0.00	57.	1002.	4	NAD-SFC NoSubs
9	9	14	257	19	-36.5	0.370	-9.000	-9.000	-999.	540.	123.9	0.2090	0.52	1.00	4.10	66.0	15.0	294.2	2.0	0	0.00	68.	1003.	4	NAD-SFC NoSubs
9	9	14	257	20	-30.7	0.325	-9.000	-9.000	-999.	446.	100.0	0.2130	0.52	1.00	3.60	95.0	15.0	292.8	2.0	0	0.00	76.	1003.	5	NAD-SFC NoSubs
9	9	14	257	21	-22.8	0.279	-9.000	-9.000	-999.	354.	85.1	0.2130	0.52	1.00	3.10	107.0	15.0	292.0	2.0	0	0.00	78.	1004.	7	NAD-SFC NoSubs
9	9	14	257	22	-12.1	0.185	-9.000	-9.000	-999.	195.	47.0	0.2130	0.52	1.00	2.10	110.0	15.0	291.8	2.0	0	0.00	78.	1004.	8	NAD-SFC NoSubs
9	9	14	257	23	-0.8	0.062	-9.000	-9.000	-999.	53.	25.5	0.2090	0.52	1.00	0.50	62.0	15.0	291.4	2.0	0	0.00	80.	1005.	10	NAD-SFC NoSubs
9	9	14	257	24	-2.6	0.093	-9.000	-9.000	-999.	69.	27.7	0.2930	0.52	1.00	1.00	360.0	15.0	291.2	2.0	0	0.00	82.	1005.	10	NAD-SFC NoSubs
9	9	15	258	1	-3.4	0.097	-9.000	-9.000	-999.	72.	24.3	0.2930	0.52	1.00	1.00	354.0	15.0	291.2	2.0	0	0.00	84.	1004.	7	NAD-SFC NoSubs
9	9	15	258	2	-3.7	0.100	-9.000	-9.000	-999.	75.	23.8	0.2930	0.52	1.00	1.00	342.0	15.0	291.2	2.0	0	0.00	85.	1004.	5	NAD-SFC NoSubs
9	9	15	258	3	-1.6	0.082	-9.000	-9.000	-999.	56.	31.4	0.2930	0.52	1.00	0.50	331.0	15.0	291.0	2.0	0	0.00	88.	1004.	4	NAD-SFC NoSubs

9	9	15	258	4	-1.5	0.081	-9.000	-9.000	-999.	56.	31.3	0.2720	0.52	1.00	0.50	306.0	15.0	290.8	2.0	0	0.25	90.	1004.	4	NAD-SFC	NoSubs
9	9	15	258	5	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.2160	0.52	1.00	0.50	297.0	15.0	290.6	2.0	0	0.25	91.	1004.	4	NAD-SFC	NoSubs
9	9	15	258	6	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	311.0	15.0	290.5	2.0	0	0.25	91.	1005.	3	NAD-SFC	NoSubs
9	9	15	258	7	3.0	0.162	0.239	0.005	161.	157.	-126.2	0.2720	0.52	0.41	1.50	306.0	15.0	290.4	2.0	0	0.25	92.	1005.	3	NAD-SFC	NoSubs
9	9	15	258	8	49.1	0.202	0.822	0.005	405.	218.	-15.1	0.2720	0.52	0.26	1.50	311.0	15.0	290.5	2.0	0	0.00	91.	1005.	3	NAD-SFC	NoSubs
9	9	15	258	9	90.9	0.158	1.141	0.006	587.	151.	-3.9	0.2160	0.52	0.21	1.00	296.0	15.0	291.2	2.0	0	0.00	84.	1005.	2	NAD-SFC	NoSubs
9	9	15	258	10	124.6	0.165	1.403	0.009	796.	161.	-3.2	0.2160	0.52	0.20	1.00	288.0	15.0	292.9	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
9	9	15	258	11	147.4	0.111	1.591	0.013	980.	89.	-1.0	0.2160	0.52	0.19	0.50	296.0	15.0	294.5	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
9	9	15	258	12	158.4	0.179	1.659	0.013	1033.	181.	-3.2	0.2720	0.52	0.19	1.00	323.0	15.0	296.2	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
9	9	15	258	13	157.5	0.178	1.683	0.013	1084.	181.	-3.2	0.2720	0.52	0.19	1.00	329.0	15.0	297.6	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
9	9	15	258	14	144.5	0.232	1.658	0.013	1128.	268.	-7.7	0.2930	0.52	0.19	1.50	352.0	15.0	298.6	2.0	0	0.00	52.	1002.	2	NAD-SFC	NoSubs
9	9	15	258	15	119.8	-9.000	-9.000	-9.000	1164.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.2	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
9	9	15	258	16	84.2	0.321	1.409	0.013	1189.	437.	-35.1	0.2940	0.52	0.22	2.60	10.0	15.0	299.4	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
9	9	15	258	17	39.7	0.303	1.101	0.013	1200.	401.	-62.6	0.2940	0.52	0.28	2.60	22.0	15.0	299.2	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
9	9	15	258	18	-11.2	0.295	-9.000	-9.000	-999.	384.	203.3	0.2470	0.52	0.49	3.10	42.0	15.0	298.6	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
9	9	15	258	19	-14.0	0.181	-9.000	-9.000	-999.	192.	38.1	0.2090	0.52	1.00	2.10	61.0	15.0	297.4	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
9	9	15	258	20	-1.4	0.079	-9.000	-9.000	-999.	60.	30.8	0.1810	0.52	1.00	0.50	159.0	15.0	296.2	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
9	9	15	258	21	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1950	0.52	1.00	1.00	218.0	15.0	295.2	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
9	9	15	258	22	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1900	0.52	1.00	0.50	200.0	15.0	294.6	2.0	0	0.00	78.	1003.	2	NAD-SFC	NoSubs
9	9	15	258	23	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2130	0.52	1.00	0.50	95.0	15.0	293.8	2.0	0	0.00	82.	1003.	2	NAD-SFC	NoSubs
9	9	15	258	24	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2130	0.52	1.00	0.50	100.0	15.0	292.8	2.0	0	0.00	86.	1003.	2	NAD-SFC	NoSubs
9	9	16	259	1	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1970	0.52	1.00	0.50	132.0	15.0	292.1	2.0	0	0.00	89.	1003.	2	NAD-SFC	NoSubs
9	9	16	259	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.6	2.0	0	0.00	91.	1003.	2	NAD-SFC	NoSubs
9	9	16	259	3	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	308.0	15.0	291.2	2.0	0	0.00	93.	1003.	2	NAD-SFC	NoSubs
9	9	16	259	4	-16.0	0.195	-9.000	-9.000	-999.	207.	41.7	0.2720	0.52	1.00	2.10	326.0	15.0	290.9	2.0	0	0.00	94.	1004.	2	NAD-SFC	NoSubs
9	9	16	259	5	-16.6	0.200	-9.000	-9.000	-999.	214.	43.0	0.2930	0.52	1.00	2.10	342.0	15.0	290.5	2.0	0	0.00	96.	1004.	2	NAD-SFC	NoSubs
9	9	16	259	6	-16.6	0.200	-9.000	-9.000	-999.	214.	42.9	0.2930	0.52	1.00	2.10	354.0	15.0	290.0	2.0	0	0.00	98.	1004.	2	NAD-SFC	NoSubs
9	9	16	259	7	0.9	0.158	0.072	0.007	15.	151.	-381.7	0.2930	0.52	0.42	1.50	348.0	15.0	289.9	2.0	0	0.00	99.	1005.	2	NAD-SFC	NoSubs
9	9	16	259	8	47.7	-9.000	-9.000	-9.000	164.	-999.	-99999.0	0.2235	0.52	0.26	0.00	0.0	15.0	291.1	2.0	0	0.00	92.	1005.	2	NAD-SFC	NoSubs
9	9	16	259	9	90.7	-9.000	-9.000	-9.000	317.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	292.8	2.0	0	0.00	83.	1005.	2	NAD-SFC	NoSubs
9	9	16	259	10	124.6	-9.000	-9.000	-9.000	569.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.0	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
9	9	16	259	11	147.6	-9.000	-9.000	-9.000	704.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
9	9	16	259	12	158.7	-9.000	-9.000	-9.000	768.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
9	9	16	259	13	157.7	0.120	1.539	0.011	827.	100.	-1.0	0.2930	0.52	0.19	0.50	343.0	15.0	300.2	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
9	9	16	259	14	144.7	0.180	1.526	0.011	878.	183.	-3.6	0.2940	0.52	0.19	1.00	5.0	15.0	301.2	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
9	9	16	259	15	120.0	-9.000	-9.000	-9.000	918.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.0	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
9	9	16	259	16	84.3	0.321	1.307	0.010	945.	437.	-35.1	0.2940	0.52	0.22	2.60	12.0	15.0	302.2	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
9	9	16	259	17	39.6	0.303	1.020	0.010	957.	401.	-62.7	0.2940	0.52	0.28	2.60	19.0	15.0	301.8	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
9	9	16	259	18	-9.6	0.245	-9.000	-9.000	-999.	293.	137.4	0.2470	0.52	0.50	2.60	34.0	15.0	300.9	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
9	9	16	259	19	-7.5	0.133	-9.000	-9.000	-999.	123.	28.1	0.2470	0.52	1.00	1.50	54.0	15.0	299.5	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
9	9	16	259	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	298.1	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
9	9	16	259	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	296.8	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
9	9	16	259	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.8	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
9	9	16	259	23	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2940	0.52	1.00	0.50	27.0	15.0	294.8	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
9	9	16	259	24	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2940	0.52	1.00	0.50	24.0	15.0	293.9	2.0	0	0.00	83.	1001.	2	NAD-SFC	NoSubs
9	9	17	260	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.2	2.0	0	0.00	85.	1001.	2	NAD-SFC	NoSubs
9	9	17	260	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.8	2.0	0	0.00	86.	1001.	2	NAD-SFC	NoSubs
9	9	17	260	3	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	298.0	15.0	292.4	2.0	0	0.00	87.	1001.	2	NAD-SFC	NoSubs
9	9	17	260	4	-15.9	0.195	-9.000	-9.000	-999.	207.	41.8	0.2720	0.52	1.00	2.10	312.0	15.0	292.1	2.0	0	0.00	86.	1001.	2	NAD-SFC	NoSubs
9	9	17	260	5	-24.9	0.246	-9.000	-9.000	-999.	293.	53.5	0.2720	0.52	1.00	2.60	320.0	15.0	291.5	2.0	0	0.00	89.	1002.	2	NAD-SFC	NoSubs
9	9	17	260	6	-16.0	0.195	-9.000	-9.000	-999.	208.	41.7	0.2720	0.52	1.00	2.10	322.0	15.0	290.9	2.0	0	0.00	93.	1002.	2	NAD-SFC	NoSubs
9	9	17	260	7	0.6	0.153	0.059	0.011	12.	144.	-524.1	0.2720	0.52	0.42	1.50	315.0	15.0	290.8	2.0	0	0.00	95.	1002.	2	NAD-SFC	NoSubs
9	9	17	260	8	47.5	0.205	0.562	0.010	133.	223.	-16.2	0.2930	0.52	0.26	1.50	340.0	15.0	292.6	2.0	0	0.00	88.	1002.	2	NAD-SFC	NoSubs
9	9	17	260	9	90.7	-9.000	-9.000	-9.000	265.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	294.8	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
9	9	17	260	10	124.9	-9.000	-9.000	-9.000	417.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.4	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
9	9	17	260	11	147.7	-9.000	-9.000	-9.000	573.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
9	9	17	260	12	158.8	-9.000	-9.000	-9.000	683.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.9	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
9	9	17	260	13	157.8	-9.000	-9.000	-9.000	746.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
9	9	17	260	14	144.8	0.119	1.481	0.010	800.	98.	-1.0	0.2930	0.52	0.19	0.50	334.0	15.0	303.2	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
9	9	17	260	15	119.8	0.176	1.415	0.009	842.	177.	-4.0	0.2930	0.52	0.20	1.00	350.0	15.0	303.8	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
9	9	17	260	16	84.1	-9.000	-9.000	-9.000	870.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	304.0	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
9	9	17	260	17	39.4	-9.000	-9.000	-9.000	883.	-999.	-99999.0	0.2235	0.52	0.29	0.00	0.0	15.0	303.6	2.0	0	0.00	48.	996.	2	NAD-SFC	NoSubs
9	9	17	260	18	18.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.51	0.00	0.0	15.0	302.5	2.0	0	0.00	52.	997.	2	NAD-SFC	NoSubs
9	9	17	260	19	-1.6	0.082	-9.000	-9.000	-999.	57.	31.5	0.2720	0.52	1.00	0.50	326.0	15.0	301.0	2.0	0	0.00	57.	997.	2	NAD-SFC	NoSubs
9	9	17	260	20	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1950	0.52	1.00	0.50	236.0	15.0	299.5	2.0	0	0.00	63.	997.	2	NAD-SFC	NoSubs
9	9	17	260	21	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1750	0.52	1.00	0.50	258.0	15.0	298.4	2.0	0	0.00	67.	997.	2	NAD-SFC	NoSubs
9	9	17	260	22	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	307.0	15.0	297.4	2.0	0	0.00	70.	998.	2	NAD-SFC	NoSubs
9	9	17	260	23	-7.9	0.137	-9.000	-9.000	-999.	121.	29.0	0.2720	0.52	1.00	1.50	317.0	15.0	296.5	2.0	0	0.00	74.	998.	2	NAD-SFC	NoSubs
9	9	17	260	24	-8.2	0.140	-9.000	-9.000	-999.	125.	29.7	0.2930	0.52	1.00	1.50	338.0	15.0	295.8	2.0	0	0.00	77.	998.	2	NAD-SFC	NoSubs
9	9	18	261	1	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	339.0	15.0	295.2	2.0	0	0.00	79.	998.	2	NAD-SFC	NoSubs
9	9	18	261	2	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.52	1.00	0.50	340.0	15.0	294.6	2.0	0	0.00	82.	998.	2	NAD-SFC	NoSubs
9	9	18	261	3	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2160	0.52	1.00	0.50	299.0	15.0	294.1	2.0	0	0.00	84.	998.	2	NAD-SFC	NoSubs
9	9	18	261	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2160	0.52	1.00	0.50	290.0	15.0	293.8	2.0	0	0.00	85.	998.	2	NAD-SFC	NoSubs
9	9	18	261	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	287.0	15.0	293.2	2.0	0	0.00	86.	998.	2	NAD-SFC	NoSubs
9	9	18	261	6	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.52	1.00	0.50	331.0	15.0	293.0	2.0	0	0.00	85.	998.	2	NAD-SFC	NoSubs
9	9	18	261	7	0.8	0.061	0.059	0.016	10.	36.	-26.4	0.2470	0.52	0.42	0.50	49.0	15.0	292.9	2.0	0	0.00	85.	999.	2	NAD-SFC	NoSubs
9	9	18	261	8	47.7	0.154	0.538	0.012	116.	145.	-6.8	0.2720	0.52	0.26	1.00	317.0	15.0	295.1	2.0	0	0.00	74.	999.	2	NAD-SFC	NoSubs

9	9	18	261	9	91.1	0.167	0.850	0.011	240.	163.	-4.5	0.2720	0.52	0.21	1.00	305.0	15.0	297.5	2.0	0	0.00	66.	999.	2	NAD-SFC	NoSubs
9	9	18	261	10	125.3	0.114	1.096	0.010	374.	93.	-1.1	0.2720	0.52	0.20	0.50	300.0	15.0	300.0	2.0	0	0.00	55.	999.	2	NAD-SFC	NoSubs
9	9	18	261	11	148.5	-9.000	-9.000	-9.000	526.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.5	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
9	9	18	261	12	159.8	-9.000	-9.000	-9.000	656.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.6	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
9	9	18	261	13	158.9	-9.000	-9.000	-9.000	763.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.0	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
9	9	18	261	14	145.9	0.119	1.516	0.008	849.	99.	-1.0	0.2940	0.52	0.19	0.50	16.0	15.0	307.0	2.0	0	0.00	32.	996.	2	NAD-SFC	NoSubs
9	9	18	261	15	120.9	-9.000	-9.000	-9.000	915.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	307.6	2.0	0	0.00	31.	995.	2	NAD-SFC	NoSubs
9	9	18	261	16	84.7	-9.000	-9.000	-9.000	957.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	307.2	2.0	0	0.00	36.	995.	2	NAD-SFC	NoSubs
9	9	18	261	17	39.6	0.349	1.028	0.007	975.	495.	-95.4	0.2940	0.52	0.29	3.10	8.0	15.0	306.2	2.0	0	0.00	45.	995.	2	NAD-SFC	NoSubs
9	9	18	261	18	-17.3	0.414	-9.000	-9.000	-999.	639.	363.7	0.2940	0.52	0.52	4.10	4.0	15.0	304.6	2.0	0	0.00	51.	996.	2	NAD-SFC	NoSubs
9	9	18	261	19	-45.5	0.448	-9.000	-9.000	-999.	719.	175.5	0.2720	0.52	1.00	4.60	316.0	15.0	302.8	2.0	0	0.00	56.	997.	2	NAD-SFC	NoSubs
9	9	18	261	20	-40.7	0.397	-9.000	-9.000	-999.	603.	137.0	0.2720	0.52	1.00	4.10	309.0	15.0	300.4	2.0	0	0.00	61.	997.	2	NAD-SFC	NoSubs
9	9	18	261	21	-40.9	0.397	-9.000	-9.000	-999.	601.	136.3	0.2720	0.52	1.00	4.10	306.0	15.0	298.9	2.0	0	0.00	63.	998.	2	NAD-SFC	NoSubs
9	9	18	261	22	-35.9	0.347	-9.000	-9.000	-999.	492.	103.6	0.2720	0.52	1.00	3.60	317.0	15.0	297.9	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
9	9	18	261	23	-36.0	0.347	-9.000	-9.000	-999.	490.	103.2	0.2720	0.52	1.00	3.60	328.0	15.0	296.9	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
9	9	18	261	24	-36.9	0.354	-9.000	-9.000	-999.	506.	107.6	0.2930	0.52	1.00	3.60	349.0	15.0	296.2	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
9	9	19	262	1	-37.0	0.354	-9.000	-9.000	-999.	506.	107.3	0.2930	0.52	1.00	3.60	352.0	15.0	295.6	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
9	9	19	262	2	-31.7	0.303	-9.000	-9.000	-999.	402.	78.4	0.2930	0.52	1.00	3.10	351.0	15.0	295.2	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
9	9	19	262	3	-25.6	0.252	-9.000	-9.000	-999.	304.	55.5	0.2930	0.52	1.00	2.60	360.0	15.0	295.2	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
9	9	19	262	4	-8.2	0.140	-9.000	-9.000	-999.	132.	29.7	0.2940	0.52	1.00	1.50	4.0	15.0	295.2	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
9	9	19	262	5	-1.6	0.084	-9.000	-9.000	-999.	59.	31.9	0.2940	0.52	1.00	0.50	5.0	15.0	294.9	2.0	0	0.00	73.	1000.	2	NAD-SFC	NoSubs
9	9	19	262	6	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2090	0.52	1.00	0.50	62.0	15.0	294.6	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
9	9	19	262	7	0.7	0.101	0.064	0.011	14.	77.	-138.3	0.2090	0.52	0.43	1.00	67.0	15.0	294.2	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs
9	9	19	262	8	46.9	0.098	0.598	0.010	163.	73.	-1.8	0.2470	0.52	0.26	0.50	32.0	15.0	294.8	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
9	9	19	262	9	89.9	0.169	0.908	0.008	298.	167.	-4.8	0.2930	0.52	0.21	1.00	348.0	15.0	295.9	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
9	9	19	262	10	123.5	-9.000	-9.000	-9.000	431.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.5	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
9	9	19	262	11	146.6	-9.000	-9.000	-9.000	593.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.0	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
9	9	19	262	12	157.7	-9.000	-9.000	-9.000	744.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.9	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
9	9	19	262	13	156.5	-9.000	-9.000	-9.000	878.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
9	9	19	262	14	143.3	-9.000	-9.000	-9.000	983.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.1	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
9	9	19	262	15	118.2	0.115	1.518	0.007	1055.	94.	-1.2	0.2930	0.52	0.20	0.50	335.0	15.0	304.8	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
9	9	19	262	16	82.1	0.218	1.364	0.007	1101.	244.	-11.2	0.2940	0.52	0.22	1.50	14.0	15.0	304.6	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
9	9	19	262	17	37.0	0.348	1.052	0.007	1120.	492.	-101.0	0.2940	0.52	0.29	3.10	19.0	15.0	303.8	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
9	9	19	262	18	-19.1	0.360	-9.000	-9.000	-999.	518.	216.5	0.2940	0.52	0.53	3.60	16.0	15.0	302.5	2.0	0	0.00	59.	999.	2	NAD-SFC	NoSubs
9	9	19	262	19	-25.0	0.252	-9.000	-9.000	-999.	310.	57.0	0.2930	0.52	1.00	2.60	355.0	15.0	301.6	2.0	0	0.00	61.	1000.	3	NAD-SFC	NoSubs
9	9	19	262	20	-42.1	0.420	-9.000	-9.000	-999.	654.	157.3	0.2160	0.52	1.00	4.60	277.0	15.0	300.2	2.0	0	0.00	64.	1000.	3	NAD-SFC	NoSubs
9	9	19	262	21	-47.4	0.468	-9.000	-9.000	-999.	767.	192.9	0.2160	0.52	1.00	5.10	270.0	15.0	297.1	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
9	9	19	262	22	-47.7	0.468	-9.000	-9.000	-999.	768.	191.8	0.2160	0.52	1.00	5.10	275.0	15.0	295.5	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
9	9	19	262	23	-42.9	0.420	-9.000	-9.000	-999.	656.	154.2	0.2160	0.52	1.00	4.60	281.0	15.0	294.6	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
9	9	19	262	24	-28.5	0.278	-9.000	-9.000	-999.	367.	67.6	0.2160	0.52	1.00	3.10	293.0	15.0	294.2	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
9	9	20	263	1	-24.4	0.246	-9.000	-9.000	-999.	294.	54.6	0.2720	0.52	1.00	2.60	310.0	15.0	294.2	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
9	9	20	263	2	-15.7	0.196	-9.000	-9.000	-999.	208.	42.6	0.2720	0.52	1.00	2.10	327.0	15.0	294.0	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
9	9	20	263	3	-3.9	0.101	-9.000	-9.000	-999.	81.	23.7	0.2930	0.52	1.00	1.00	340.0	15.0	293.8	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
9	9	20	263	4	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2930	0.52	1.00	0.50	350.0	15.0	293.2	2.0	0	0.00	84.	1003.	3	NAD-SFC	NoSubs
9	9	20	263	5	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2940	0.52	1.00	0.50	9.0	15.0	292.8	2.0	0	0.00	86.	1003.	3	NAD-SFC	NoSubs
9	9	20	263	6	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2940	0.52	1.00	0.50	11.0	15.0	292.4	2.0	0	0.00	88.	1003.	3	NAD-SFC	NoSubs
9	9	20	263	7	0.9	0.064	0.080	0.008	19.	39.	-25.2	0.2930	0.52	0.43	0.50	349.0	15.0	292.2	2.0	0	0.00	89.	1004.	3	NAD-SFC	NoSubs
9	9	20	263	8	47.0	0.156	0.681	0.008	241.	148.	-7.2	0.2930	0.52	0.26	1.00	337.0	15.0	293.8	2.0	0	0.00	78.	1004.	3	NAD-SFC	NoSubs
9	9	20	263	9	89.0	-9.000	-9.000	-9.000	368.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	295.5	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
9	9	20	263	10	122.7	-9.000	-9.000	-9.000	515.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.1	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
9	9	20	263	11	145.3	-9.000	-9.000	-9.000	652.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
9	9	20	263	12	156.1	-9.000	-9.000	-9.000	794.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
9	9	20	263	13	154.8	-9.000	-9.000	-9.000	916.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
9	9	20	263	14	141.5	0.116	1.584	0.010	1003.	95.	-1.0	0.2720	0.52	0.19	0.50	329.0	15.0	302.6	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
9	9	20	263	15	116.3	0.175	1.510	0.010	1056.	176.	-4.1	0.2930	0.52	0.20	1.00	350.0	15.0	303.2	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
9	9	20	263	16	80.3	0.274	1.350	0.010	1092.	344.	-22.8	0.2940	0.52	0.22	2.10	3.0	15.0	303.5	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
9	9	20	263	17	35.5	0.255	1.033	0.010	1107.	309.	-41.6	0.2940	0.52	0.30	2.10	12.0	15.0	303.1	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
9	9	20	263	18	-18.2	0.307	-9.000	-9.000	-999.	409.	141.7	0.2940	0.52	0.54	3.10	25.0	15.0	302.1	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
9	9	20	263	19	-25.4	0.252	-9.000	-9.000	-999.	305.	56.2	0.2940	0.52	1.00	2.60	14.0	15.0	300.8	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
9	9	20	263	20	-28.7	0.278	-9.000	-9.000	-999.	352.	67.0	0.2160	0.52	1.00	3.10	291.0	15.0	299.6	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
9	9	20	263	21	-43.8	0.420	-9.000	-9.000	-999.	653.	151.0	0.2160	0.52	1.00	4.60	277.0	15.0	296.2	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
9	9	20	263	22	-34.1	0.325	-9.000	-9.000	-999.	451.	90.1	0.2160	0.52	1.00	3.60	277.0	15.0	294.8	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
9	9	20	263	23	-29.3	0.278	-9.000	-9.000	-999.	353.	65.6	0.2160	0.52	1.00	3.10	287.0	15.0	293.8	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
9	9	20	263	24	-24.8	0.246	-9.000	-9.000	-999.	293.	53.7	0.2720	0.52	1.00	2.60	310.0	15.0	293.1	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
9	9	21	264	1	-15.9	0.195	-9.000	-9.000	-999.	208.	41.9	0.2720	0.52	1.00	2.10	316.0	15.0	292.6	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
9	9	21	264	2	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.52	1.00	1.50	309.0	15.0	292.2	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
9	9	21	264	3	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	277.0	15.0	292.2	2.0	0	0.00	78.	1003.	2	NAD-SFC	NoSubs
9	9	21	264	4	-3.4	0.093	-9.000	-9.000	-999.	69.	21.7	0.1750	0.52	1.00	1.00	258.0	15.0	292.0	2.0	0	0.00	78.	1003.	2	NAD-SFC	NoSubs
9	9	21	264	5	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1750	0.52	1.00	0.50	259.0	15.0	291.8	2.0	0	0.00	80.	1004.	2	NAD-SFC	NoSubs
9	9	21	264	6	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	282.0	15.0	291.5	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
9	9	21	264	7	21.8	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.44	0.00	0.0	15.0	291.2	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
9	9	21	264	8	45.1	0.101	0.638	0.009	206.	77.	-2.1	0.2930	0.52	0.26	0.50	333.0	15.0	293.2	2.0	0	0.00	82.	1005.	2	NAD-SFC	NoSubs
9	9	21	264	9	88.2	-9.000	-9.000	-9.000	325.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	295.2	2.0	0	0.00	77.	1005.	2	NAD-SFC	NoSubs
9	9	21	264	10	122.0	-9.000	-9.000	-9.000	459.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.2	2.0	0	0.00	70.	1005.	2	NAD-SFC	NoSubs
9	9	21	264	11	144.7	-9.000	-9.000	-9.000	603.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
9	9	21	264	12	155.7	-9.000	-9.000	-9.000	753.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
9	9	21	264	13	154.5	-9.000	-9.000	-9.000	894.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs

9	9	21	264	14	141.1	0.118	1.573	0.012	988.	98.	-1.0	0.2930	0.52	0.19	0.50	357.0	15.0	303.8	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
9	9	21	264	15	115.9	0.175	1.494	0.012	1028.	176.	-4.1	0.2940	0.52	0.20	1.00	13.0	15.0	304.4	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
9	9	21	264	16	79.6	0.274	1.329	0.012	1054.	344.	-23.0	0.2940	0.52	0.22	2.10	18.0	15.0	304.4	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
9	9	21	264	17	34.6	0.300	1.010	0.012	1065.	394.	-69.7	0.2940	0.52	0.30	2.60	28.0	15.0	303.8	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
9	9	21	264	18	-21.6	0.341	-9.000	-9.000	-999.	478.	163.6	0.2470	0.52	0.55	3.60	32.0	15.0	302.8	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
9	9	21	264	19	-29.6	0.289	-9.000	-9.000	-999.	374.	72.6	0.2470	0.52	1.00	3.10	32.0	15.0	301.4	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
9	9	21	264	20	-1.5	0.081	-9.000	-9.000	-999.	122.	31.4	0.2470	0.52	1.00	0.50	32.0	15.0	300.2	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
9	9	21	264	21	-3.3	0.093	-9.000	-9.000	-999.	68.	21.6	0.1750	0.52	1.00	1.00	255.0	15.0	298.8	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
9	9	21	264	22	-28.9	0.278	-9.000	-9.000	-999.	352.	66.6	0.2160	0.52	1.00	3.10	295.0	15.0	297.8	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
9	9	21	264	23	-31.0	0.297	-9.000	-9.000	-999.	388.	75.4	0.2720	0.52	1.00	3.10	313.0	15.0	296.8	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
9	9	21	264	24	-15.9	0.195	-9.000	-9.000	-999.	212.	42.2	0.2720	0.52	1.00	2.10	319.0	15.0	296.1	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
9	9	22	265	1	-3.6	0.096	-9.000	-9.000	-999.	77.	22.4	0.2160	0.52	1.00	1.00	280.0	15.0	295.5	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs
9	9	22	265	2	-13.1	0.173	-9.000	-9.000	-999.	173.	35.6	0.1750	0.52	1.00	2.10	252.0	15.0	295.0	2.0	0	0.00	80.	1004.	2	NAD-SFC	NoSubs
9	9	22	265	3	-20.4	0.218	-9.000	-9.000	-999.	245.	45.6	0.1750	0.52	1.00	2.60	264.0	15.0	294.6	2.0	0	0.00	80.	1004.	2	NAD-SFC	NoSubs
9	9	22	265	4	-20.4	0.218	-9.000	-9.000	-999.	245.	45.6	0.1750	0.52	1.00	2.60	265.0	15.0	294.1	2.0	0	0.00	79.	1004.	2	NAD-SFC	NoSubs
9	9	22	265	5	-14.3	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.52	1.00	2.10	271.0	15.0	293.4	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs
9	9	22	265	6	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	275.0	15.0	292.8	2.0	0	0.00	77.	1005.	2	NAD-SFC	NoSubs
9	9	22	265	7	-1.5	0.137	-9.000	-9.000	-999.	122.	154.0	0.2160	0.52	0.44	1.50	286.0	15.0	292.2	2.0	0	0.00	76.	1005.	2	NAD-SFC	NoSubs
9	9	22	265	8	44.9	0.191	0.547	0.009	130.	200.	-13.9	0.2160	0.52	0.27	1.50	291.0	15.0	294.4	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
9	9	22	265	9	88.0	0.158	0.869	0.008	267.	150.	-4.0	0.2160	0.52	0.21	1.00	294.0	15.0	296.5	2.0	0	0.00	53.	1005.	2	NAD-SFC	NoSubs
9	9	22	265	10	122.0	0.114	1.136	0.008	431.	92.	-1.1	0.2720	0.52	0.20	0.50	302.0	15.0	298.9	2.0	0	0.00	44.	1004.	2	NAD-SFC	NoSubs
9	9	22	265	11	144.8	-9.000	-9.000	-9.000	594.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	36.	1004.	2	NAD-SFC	NoSubs
9	9	22	265	12	155.6	-9.000	-9.000	-9.000	722.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	32.	1003.	2	NAD-SFC	NoSubs
9	9	22	265	13	154.2	0.181	1.525	0.008	824.	185.	-3.4	0.2940	0.52	0.19	1.00	23.0	15.0	304.0	2.0	0	0.00	30.	1003.	2	NAD-SFC	NoSubs
9	9	22	265	14	140.6	0.231	1.528	0.007	908.	267.	-7.8	0.2940	0.52	0.19	1.50	22.0	15.0	304.8	2.0	0	0.00	30.	1002.	2	NAD-SFC	NoSubs
9	9	22	265	15	115.1	0.330	1.461	0.007	970.	455.	-27.9	0.2940	0.52	0.20	2.60	22.0	15.0	305.0	2.0	0	0.00	31.	1002.	2	NAD-SFC	NoSubs
9	9	22	265	16	77.8	0.319	1.301	0.007	1014.	433.	-37.3	0.2940	0.52	0.22	2.60	20.0	15.0	303.2	2.0	0	0.00	34.	1002.	2	NAD-SFC	NoSubs
9	9	22	265	17	32.7	0.299	0.981	0.006	1032.	392.	-72.8	0.2940	0.52	0.30	2.60	16.0	15.0	302.5	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
9	9	22	265	18	-21.4	0.306	-9.000	-9.000	-999.	407.	119.9	0.2940	0.52	0.56	3.10	21.0	15.0	301.6	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
9	9	22	265	19	-23.4	0.239	-9.000	-9.000	-999.	283.	52.4	0.2470	0.52	1.00	2.60	31.0	15.0	300.4	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
9	9	22	265	20	-1.5	0.081	-9.000	-9.000	-999.	84.	31.4	0.2470	0.52	1.00	0.50	30.0	15.0	298.9	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
9	9	22	265	21	-3.4	0.094	-9.000	-9.000	-999.	69.	21.9	0.1900	0.52	1.00	1.00	198.0	15.0	297.2	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
9	9	22	265	22	-6.8	0.125	-9.000	-9.000	-999.	106.	25.6	0.1900	0.52	1.00	1.50	190.0	15.0	296.2	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
9	9	22	265	23	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1810	0.52	1.00	0.50	157.0	15.0	295.6	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
9	9	22	265	24	-1.6	0.082	-9.000	-9.000	-999.	56.	31.6	0.2470	0.52	1.00	0.50	40.0	15.0	294.5	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
9	9	23	266	1	-8.3	0.140	-9.000	-9.000	-999.	126.	29.6	0.2940	0.52	1.00	1.50	2.0	15.0	293.2	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
9	9	23	266	2	-16.5	0.200	-9.000	-9.000	-999.	214.	43.2	0.2930	0.52	1.00	2.10	335.0	15.0	292.8	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
9	9	23	266	3	-22.4	0.231	-9.000	-9.000	-999.	266.	49.1	0.2160	0.52	1.00	2.60	298.0	15.0	292.6	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
9	9	23	266	4	-22.4	0.231	-9.000	-9.000	-999.	266.	49.0	0.2160	0.52	1.00	2.60	288.0	15.0	292.2	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
9	9	23	266	5	-8.0	0.137	-9.000	-9.000	-999.	125.	28.7	0.2720	0.52	1.00	1.50	304.0	15.0	291.9	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
9	9	23	266	6	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	316.0	15.0	291.5	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
9	9	23	266	7	-0.4	0.046	-9.000	-9.000	-999.	24.	25.2	0.2720	0.52	0.44	0.50	323.0	15.0	291.2	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
9	9	23	266	8	43.7	0.191	0.506	0.009	106.	200.	-14.2	0.2160	0.52	0.27	1.50	286.0	15.0	293.0	2.0	0	0.00	49.	1005.	2	NAD-SFC	NoSubs
9	9	23	266	9	86.7	0.205	0.776	0.009	193.	223.	-8.9	0.2160	0.52	0.21	1.50	283.0	15.0	294.9	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs
9	9	23	266	10	120.6	0.108	1.059	0.008	352.	89.	-1.0	0.2160	0.52	0.20	0.50	274.0	15.0	297.5	2.0	0	0.00	39.	1004.	2	NAD-SFC	NoSubs
9	9	23	266	11	143.5	-9.000	-9.000	-9.000	519.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	34.	1004.	2	NAD-SFC	NoSubs
9	9	23	266	12	154.2	-9.000	-9.000	-9.000	664.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	29.	1003.	2	NAD-SFC	NoSubs
9	9	23	266	13	152.7	0.181	1.500	0.006	790.	185.	-3.5	0.2940	0.52	0.19	1.00	16.0	15.0	302.9	2.0	0	0.00	28.	1002.	2	NAD-SFC	NoSubs
9	9	23	266	14	139.0	0.289	1.511	0.006	889.	373.	-15.5	0.2940	0.52	0.20	2.10	22.0	15.0	303.5	2.0	0	0.00	29.	1002.	2	NAD-SFC	NoSubs
9	9	23	266	15	113.3	0.330	1.450	0.005	963.	454.	-28.2	0.2940	0.52	0.20	2.60	16.0	15.0	303.8	2.0	0	0.00	30.	1001.	2	NAD-SFC	NoSubs
9	9	23	266	16	76.6	0.307	1.298	0.005	1020.	408.	-33.6	0.2470	0.52	0.23	2.60	30.0	15.0	303.2	2.0	0	0.00	35.	1001.	2	NAD-SFC	NoSubs
9	9	23	266	17	31.6	0.287	0.974	0.005	1043.	369.	-66.6	0.2470	0.52	0.31	2.60	35.0	15.0	302.8	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
9	9	23	266	18	-12.9	0.193	-9.000	-9.000	-999.	207.	49.6	0.2470	0.52	0.58	2.10	41.0	15.0	301.8	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
9	9	23	266	19	-1.5	0.080	-9.000	-9.000	-999.	64.	31.0	0.2090	0.52	1.00	0.50	74.0	15.0	300.4	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
9	9	23	266	20	-6.8	0.126	-9.000	-9.000	-999.	107.	25.9	0.1950	0.52	1.00	1.50	218.0	15.0	298.8	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
9	9	23	266	21	-27.9	0.269	-9.000	-9.000	-999.	335.	62.2	0.1900	0.52	1.00	3.10	206.0	15.0	297.8	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
9	9	23	266	22	-6.8	0.125	-9.000	-9.000	-999.	121.	25.6	0.1900	0.52	1.00	1.50	186.0	15.0	296.8	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
9	9	23	266	23	-3.7	0.099	-9.000	-9.000	-999.	74.	22.9	0.2470	0.52	1.00	1.00	54.0	15.0	295.2	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
9	9	23	266	24	-8.2	0.140	-9.000	-9.000	-999.	126.	29.7	0.2940	0.52	1.00	1.50	28.0	15.0	294.0	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
9	9	24	267	1	-8.3	0.140	-9.000	-9.000	-999.	126.	29.6	0.2940	0.52	1.00	1.50	21.0	15.0	293.2	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
9	9	24	267	2	-1.6	0.084	-9.000	-9.000	-999.	59.	32.0	0.2930	0.52	1.00	0.50	352.0	15.0	292.9	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
9	9	24	267	3	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	301.0	15.0	292.5	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
9	9	24	267	4	-14.3	0.183	-9.000	-9.000	-999.	188.	38.2	0.2160	0.52	1.00	2.10	291.0	15.0	292.2	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
9	9	24	267	5	-29.5	0.278	-9.000	-9.000	-999.	352.	65.2	0.2160	0.52	1.00	3.10	288.0	15.0	291.9	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
9	9	24	267	6	-24.9	0.246	-9.000	-9.000	-999.	293.	53.5	0.2720	0.52	1.00	2.60	301.0	15.0	291.6	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
9	9	24	267	7	-3.6	0.192	-9.000	-9.000	-999.	203.	176.1	0.2160	0.52	0.45	2.10	297.0	15.0	291.4	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
9	9	24	267	8	43.1	0.200	0.481	0.009	92.	215.	-16.6	0.2720	0.52	0.27	1.50	320.0	15.0	293.2	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
9	9	24	267	9	86.1	0.103	0.776	0.010	194.	84.	-1.1	0.2160	0.52	0.22	0.50	291.0	15.0	295.1	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
9	9	24	267	10	119.9	0.108	1.049	0.008	345.	85.	-1.0	0.2160	0.52	0.20	0.50	282.0	15.0	297.4	2.0	0	0.00	47.	1003.	2	NAD-SFC	NoSubs
9	9	24	267	11	142.7	-9.000	-9.000	-9.000	517.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	39.	1003.	2	NAD-SFC	NoSubs
9	9	24	267	12	153.3	-9.000	-9.000	-9.000	671.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	35.	1002.	2	NAD-SFC	NoSubs
9	9	24	267	13	151.7	-9.000	-9.000	-9.000	786.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	33.	1001.	2	NAD-SFC	NoSubs
9	9	24	267	14	138.0	-9.000	-9.000	-9.000	878.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	303.8	2.0	0	0.00	31.	1000.	2	NAD-SFC	NoSubs
9	9	24	267	15	112.6	0.168	1.440	0.005	946.	165.	-3.7	0.2470	0.52	0.20	1.00	44.0	15.0	304.4	2.0	0	0.00	30.	1000.	2	NAD-SFC	NoSubs
9	9	24	267	16	75.9	0.262	1.286	0.005	998.	323.	-21.2	0.2470	0.52	0.23	2.10	36.0	15.0	304.2	2.0	0	0.00	32.	999.	2	NAD-SFC	NoSubs
9	9	24	267	17	30.9	0.243	0.961	0.005	1022.	287.	-41.2	0.2470	0.52	0.31	2.10	38.0	15.0	303.8	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
9	9	24	267	18	-6.5	0.134	-9.000	-9.000	-999.	123.	32.8	0.2470	0.52	0.59	1.50	41.0	15.0	302.6	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs

9	9	24	267	19	-1.4	0.079	-9.000	-9.000	-999.	54.	30.8	0.1900	0.52	1.00	0.50	206.0	15.0	300.9	2.0	0	0.00	50.	999.	2	NAD-SFC NoSubs
9	9	24	267	20	-6.8	0.126	-9.000	-9.000	-999.	107.	25.9	0.1950	0.52	1.00	1.50	216.0	15.0	299.4	2.0	0	0.00	55.	1000.	2	NAD-SFC NoSubs
9	9	24	267	21	-21.1	0.224	-9.000	-9.000	-999.	255.	47.8	0.1950	0.52	1.00	2.60	228.0	15.0	298.6	2.0	0	0.00	54.	1000.	2	NAD-SFC NoSubs
9	9	24	267	22	-28.8	0.278	-9.000	-9.000	-999.	352.	66.5	0.2160	0.52	1.00	3.10	271.0	15.0	297.5	2.0	0	0.00	57.	1000.	2	NAD-SFC NoSubs
9	9	24	267	23	-7.9	0.137	-9.000	-9.000	-999.	136.	28.9	0.2720	0.52	1.00	1.50	306.0	15.0	296.1	2.0	0	0.00	63.	1000.	2	NAD-SFC NoSubs
9	9	24	267	24	-8.2	0.140	-9.000	-9.000	-999.	125.	29.7	0.2930	0.52	1.00	1.50	346.0	15.0	295.4	2.0	0	0.00	67.	1001.	2	NAD-SFC NoSubs
9	9	25	268	1	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	347.0	15.0	294.8	2.0	0	0.00	69.	1001.	2	NAD-SFC NoSubs
9	9	25	268	2	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2720	0.52	1.00	0.50	300.0	15.0	294.2	2.0	0	0.00	72.	1001.	2	NAD-SFC NoSubs
9	9	25	268	3	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.52	1.00	1.00	247.0	15.0	293.8	2.0	0	0.00	73.	1001.	2	NAD-SFC NoSubs
9	9	25	268	4	-6.6	0.122	-9.000	-9.000	-999.	103.	24.8	0.1750	0.52	1.00	1.50	254.0	15.0	293.1	2.0	0	0.00	75.	1002.	2	NAD-SFC NoSubs
9	9	25	268	5	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	272.0	15.0	292.5	2.0	0	0.00	77.	1002.	2	NAD-SFC NoSubs
9	9	25	268	6	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	287.0	15.0	291.9	2.0	0	0.00	80.	1003.	2	NAD-SFC NoSubs
9	9	25	268	7	-3.0	0.135	-9.000	-9.000	-999.	119.	74.3	0.2160	0.52	0.45	1.50	296.0	15.0	291.5	2.0	0	0.00	84.	1003.	2	NAD-SFC NoSubs
9	9	25	268	8	42.4	0.152	0.514	0.012	114.	142.	-7.4	0.2720	0.52	0.27	1.00	329.0	15.0	293.0	2.0	0	0.00	81.	1003.	2	NAD-SFC NoSubs
9	9	25	268	9	85.4	-9.000	-9.000	-9.000	234.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	295.2	2.0	0	0.00	74.	1003.	2	NAD-SFC NoSubs
9	9	25	268	10	119.2	-9.000	-9.000	-9.000	364.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.8	2.0	0	0.00	64.	1003.	2	NAD-SFC NoSubs
9	9	25	268	11	141.8	-9.000	-9.000	-9.000	509.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	53.	1003.	2	NAD-SFC NoSubs
9	9	25	268	12	152.4	-9.000	-9.000	-9.000	636.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	48.	1002.	2	NAD-SFC NoSubs
9	9	25	268	13	150.9	-9.000	-9.000	-9.000	725.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.0	2.0	0	0.00	44.	1001.	2	NAD-SFC NoSubs
9	9	25	268	14	137.2	0.179	1.450	0.009	794.	181.	-3.7	0.2930	0.52	0.20	1.00	355.0	15.0	304.0	2.0	0	0.00	40.	1001.	2	NAD-SFC NoSubs
9	9	25	268	15	111.5	0.225	1.383	0.008	846.	256.	-9.1	0.2940	0.52	0.20	1.50	11.0	15.0	304.6	2.0	0	0.00	38.	1000.	2	NAD-SFC NoSubs
9	9	25	268	16	74.9	0.272	1.227	0.008	879.	341.	-24.0	0.2940	0.52	0.23	2.10	22.0	15.0	304.6	2.0	0	0.00	40.	1000.	2	NAD-SFC NoSubs
9	9	25	268	17	30.0	0.242	0.908	0.008	891.	286.	-42.2	0.2470	0.52	0.31	2.10	31.0	15.0	304.2	2.0	0	0.00	47.	1000.	2	NAD-SFC NoSubs
9	9	25	268	18	-7.2	0.141	-9.000	-9.000	-999.	131.	34.3	0.2940	0.52	0.60	1.50	28.0	15.0	303.1	2.0	0	0.00	50.	1000.	2	NAD-SFC NoSubs
9	9	25	268	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	301.4	2.0	0	0.00	56.	1001.	2	NAD-SFC NoSubs
9	9	25	268	20	-3.4	0.094	-9.000	-9.000	-999.	70.	22.0	0.1950	0.52	1.00	1.00	230.0	15.0	299.8	2.0	0	0.00	62.	1001.	2	NAD-SFC NoSubs
9	9	25	268	21	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1950	0.52	1.00	0.50	237.0	15.0	298.8	2.0	0	0.00	66.	1001.	2	NAD-SFC NoSubs
9	9	25	268	22	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.2090	0.52	1.00	0.50	71.0	15.0	297.5	2.0	0	0.00	70.	1001.	2	NAD-SFC NoSubs
9	9	25	268	23	-3.5	0.096	-9.000	-9.000	-999.	71.	22.3	0.2090	0.52	1.00	1.00	78.0	15.0	296.4	2.0	0	0.00	75.	1002.	2	NAD-SFC NoSubs
9	9	25	268	24	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2090	0.52	1.00	0.50	88.0	15.0	295.5	2.0	0	0.00	78.	1002.	2	NAD-SFC NoSubs
9	9	26	269	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.8	2.0	0	0.00	78.	1002.	2	NAD-SFC NoSubs
9	9	26	269	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.1	2.0	0	0.00	79.	1002.	2	NAD-SFC NoSubs
9	9	26	269	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.8	2.0	0	0.00	79.	1003.	2	NAD-SFC NoSubs
9	9	26	269	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.2	2.0	0	0.00	80.	1003.	2	NAD-SFC NoSubs
9	9	26	269	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.9	2.0	0	0.00	81.	1003.	2	NAD-SFC NoSubs
9	9	26	269	6	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	284.0	15.0	292.6	2.0	0	0.00	82.	1004.	2	NAD-SFC NoSubs
9	9	26	269	7	-0.4	0.047	-9.000	-9.000	-999.	24.	22.4	0.2160	0.52	0.46	0.50	283.0	15.0	292.6	2.0	0	0.00	81.	1004.	2	NAD-SFC NoSubs
9	9	26	269	8	42.3	0.144	0.470	0.013	88.	132.	-6.4	0.2160	0.52	0.27	1.00	294.0	15.0	294.9	2.0	0	0.00	71.	1004.	2	NAD-SFC NoSubs
9	9	26	269	9	85.5	0.157	0.799	0.011	214.	149.	-4.1	0.2160	0.52	0.22	1.00	273.0	15.0	297.2	2.0	0	0.00	63.	1004.	2	NAD-SFC NoSubs
9	9	26	269	10	119.4	0.105	1.076	0.011	374.	83.	-1.0	0.1950	0.52	0.20	0.50	239.0	15.0	299.9	2.0	0	0.00	53.	1004.	2	NAD-SFC NoSubs
9	9	26	269	11	142.1	0.108	1.252	0.011	496.	85.	-1.0	0.1950	0.52	0.19	0.50	223.0	15.0	302.2	2.0	0	0.00	42.	1004.	2	NAD-SFC NoSubs
9	9	26	269	12	152.7	-9.000	-9.000	-9.000	600.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.9	2.0	0	0.00	36.	1003.	2	NAD-SFC NoSubs
9	9	26	269	13	151.1	-9.000	-9.000	-9.000	692.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.2	2.0	0	0.00	33.	1002.	2	NAD-SFC NoSubs
9	9	26	269	14	137.3	0.113	1.437	0.008	773.	91.	-1.0	0.2470	0.52	0.20	0.50	41.0	15.0	306.2	2.0	0	0.00	31.	1001.	2	NAD-SFC NoSubs
9	9	26	269	15	111.6	0.168	1.375	0.007	832.	165.	-3.8	0.2470	0.52	0.20	1.00	45.0	15.0	306.8	2.0	0	0.00	31.	1001.	2	NAD-SFC NoSubs
9	9	26	269	16	74.6	0.262	1.220	0.007	869.	322.	-21.5	0.2470	0.52	0.23	2.10	44.0	15.0	306.2	2.0	0	0.00	37.	1000.	2	NAD-SFC NoSubs
9	9	26	269	17	29.4	0.330	0.900	0.007	882.	455.	-108.8	0.2470	0.52	0.32	3.10	40.0	15.0	305.5	2.0	0	0.00	45.	1000.	2	NAD-SFC NoSubs
9	9	26	269	18	-27.9	0.339	-9.000	-9.000	-999.	474.	124.4	0.2470	0.52	0.61	3.60	37.0	15.0	304.2	2.0	0	0.00	48.	1000.	2	NAD-SFC NoSubs
9	9	26	269	19	-7.5	0.133	-9.000	-9.000	-999.	164.	28.2	0.2470	0.52	1.00	1.50	33.0	15.0	302.8	2.0	0	0.00	51.	1001.	2	NAD-SFC NoSubs
9	9	26	269	20	-12.9	0.173	-9.000	-9.000	-999.	173.	36.0	0.1750	0.52	1.00	2.10	257.0	15.0	301.0	2.0	0	0.00	58.	1001.	2	NAD-SFC NoSubs
9	9	26	269	21	-31.7	0.308	-9.000	-9.000	-999.	411.	82.5	0.1750	0.52	1.00	3.60	269.0	15.0	300.2	2.0	0	0.00	59.	1001.	2	NAD-SFC NoSubs
9	9	26	269	22	-33.6	0.325	-9.000	-9.000	-999.	445.	91.6	0.2160	0.52	1.00	3.60	292.0	15.0	299.1	2.0	0	0.00	60.	1001.	2	NAD-SFC NoSubs
9	9	26	269	23	-8.2	0.140	-9.000	-9.000	-999.	159.	29.8	0.2930	0.52	1.00	1.50	334.0	15.0	297.9	2.0	0	0.00	62.	1002.	2	NAD-SFC NoSubs
9	9	26	269	24	-3.7	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.52	1.00	1.00	48.0	15.0	296.8	2.0	0	0.00	64.	1001.	2	NAD-SFC NoSubs
9	9	27	270	1	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2130	0.52	1.00	0.50	95.0	15.0	295.6	2.0	0	0.00	67.	1001.	2	NAD-SFC NoSubs
9	9	27	270	2	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.2130	0.52	1.00	0.50	102.0	15.0	294.9	2.0	0	0.00	68.	1001.	2	NAD-SFC NoSubs
9	9	27	270	3	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2090	0.52	1.00	0.50	77.0	15.0	294.2	2.0	0	0.00	70.	1001.	2	NAD-SFC NoSubs
9	9	27	270	4	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.2090	0.52	1.00	0.50	83.0	15.0	293.6	2.0	0	0.00	71.	1001.	2	NAD-SFC NoSubs
9	9	27	270	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2130	0.52	1.00	0.50	90.0	15.0	293.0	2.0	0	0.00	71.	1001.	2	NAD-SFC NoSubs
9	9	27	270	6	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2130	0.52	1.00	0.50	98.0	15.0	292.6	2.0	0	0.00	71.	1001.	2	NAD-SFC NoSubs
9	9	27	270	7	-0.5	0.048	-9.000	-9.000	-999.	26.	22.4	0.2130	0.52	0.46	0.50	92.0	15.0	292.4	2.0	0	0.00	70.	1001.	2	NAD-SFC NoSubs
9	9	27	270	8	41.4	-9.000	-9.000	-9.000	89.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	294.2	2.0	0	0.00	65.	1001.	2	NAD-SFC NoSubs
9	9	27	270	9	85.0	-9.000	-9.000	-9.000	220.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	297.9	2.0	0	0.00	53.	1001.	2	NAD-SFC NoSubs
9	9	27	270	10	118.7	-9.000	-9.000	-9.000	360.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.1	2.0	0	0.00	48.	1001.	2	NAD-SFC NoSubs
9	9	27	270	11	141.3	-9.000	-9.000	-9.000	491.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	42.	1000.	2	NAD-SFC NoSubs
9	9	27	270	12	151.9	-9.000	-9.000	-9.000	605.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.0	2.0	0	0.00	36.	999.	2	NAD-SFC NoSubs
9	9	27	270	13	150.1	-9.000	-9.000	-9.000	703.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.2	2.0	0	0.00	33.	998.	2	NAD-SFC NoSubs
9	9	27	270	14	136.3	-9.000	-9.000	-9.000	785.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	306.2	2.0	0	0.00	31.	997.	2	NAD-SFC NoSubs
9	9	27	270	15	110.5	-9.000	-9.000	-9.000	845.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	306.8	2.0	0	0.00	29.	996.	2	NAD-SFC NoSubs
9	9	27	270	16	74.0	0.159	1.226	0.006	884.	152.	-4.8	0.2470	0.52	0.23	1.00	53.0	15.0	307.2	2.0	0	0.00	33.	995.	2	NAD-SFC NoSubs
9	9	27	270	17	28.9	0.188	0.901	0.006	897.	196.	-20.5	0.2470	0.52	0.32	1.50	42.0	15.0	306.8	2.0	0	0.00	39.	995.	2	NAD-SFC NoSubs
9	9	27	270	18	-3.4	0.098	-9.000	-9.000	-999.	77.	24.1	0.2940	0.52	0.62	1.00	11.0	15.0	305.2	2.0	0	0.00	45.	995.	2	NAD-SFC NoSubs
9	9	27	270	19	-7.0	0.129	-9.000	-9.000	-999.	111.	27.0	0.2160	0.52	1.00	1.50	274.0	15.0	303.2	2.0	0	0.00	52.	996.	2	NAD-SFC NoSubs
9	9	27	270	20	-42.7	0.420	-9.000	-9.000	-999.	653.	154.1	0.2160	0.52	1.00	4.60	283.0	15.0	302.0	2.0	0	0.00	56.	996.	2	NAD-SFC NoSubs
9	9	27	270	21	-38.3	0.373	-9.000	-9.000	-999.	548.	120.0	0.2160	0.52	1.00	4.10	288.0	15.0	298.9	2.0	0	0.00	64.	997.	2	NAD-SFC NoSubs
9	9	27	270	22	-33.6	0.325	-9.000	-9.000	-999.	447.	91.2	0.2160	0.52	1.00	3.60	291.0	15.0	297.9	2.0	0	0.00	63.	997.	2	NAD-SFC NoSubs
9	9	27	270	23	-15.7	0.195	-9.000	-9.000	-999.	218.	42.2	0.2720	0.52	1.00	2.10	311.0	15.0	297.2	2.0	0	0.00	61.	997.	2	NAD-SFC NoSubs

9	9	27	270	24	-30.0	0.289	-9.000	-9.000	-999.	372.	71.3	0.2470	0.52	1.00	3.10	38.0	15.0	296.5	2.0	0	0.00	64.	998.	2	NAD-SFC NoSubs
9	9	28	271	1	-40.2	0.386	-9.000	-9.000	-999.	576.	127.6	0.2470	0.52	1.00	4.10	54.0	15.0	295.8	2.0	0	0.00	67.	998.	2	NAD-SFC NoSubs
9	9	28	271	2	-30.1	0.288	-9.000	-9.000	-999.	377.	71.0	0.2470	0.52	1.00	3.10	48.0	15.0	295.1	2.0	0	0.00	69.	998.	2	NAD-SFC NoSubs
9	9	28	271	3	-7.6	0.133	-9.000	-9.000	-999.	137.	27.9	0.2470	0.52	1.00	1.50	32.0	15.0	294.8	2.0	0	0.00	70.	998.	2	NAD-SFC NoSubs
9	9	28	271	4	-3.7	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.52	1.00	1.00	41.0	15.0	294.0	2.0	0	0.00	72.	998.	2	NAD-SFC NoSubs
9	9	28	271	5	-3.7	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.52	1.00	1.00	53.0	15.0	293.4	2.0	0	0.00	75.	998.	2	NAD-SFC NoSubs
9	9	28	271	6	-1.6	0.082	-9.000	-9.000	-999.	56.	31.6	0.2470	0.52	1.00	0.50	47.0	15.0	293.0	2.0	0	0.00	76.	998.	2	NAD-SFC NoSubs
9	9	28	271	7	-0.5	0.051	-9.000	-9.000	-999.	28.	23.1	0.2470	0.52	0.46	0.50	45.0	15.0	292.8	2.0	0	0.00	77.	998.	2	NAD-SFC NoSubs
9	9	28	271	8	40.5	0.100	0.531	0.012	131.	76.	-2.2	0.2940	0.52	0.27	0.50	22.0	15.0	293.6	2.0	0	0.00	74.	998.	2	NAD-SFC NoSubs
9	9	28	271	9	83.4	0.165	0.833	0.011	246.	161.	-4.8	0.2720	0.52	0.22	1.00	326.0	15.0	295.8	2.0	0	0.00	64.	997.	2	NAD-SFC NoSubs
9	9	28	271	10	116.8	0.175	1.064	0.009	366.	176.	-4.1	0.2930	0.52	0.20	1.00	344.0	15.0	297.5	2.0	0	0.00	59.	997.	2	NAD-SFC NoSubs
9	9	28	271	11	139.0	0.118	1.252	0.008	502.	98.	-1.1	0.2930	0.52	0.19	0.50	338.0	15.0	299.2	2.0	0	0.00	54.	997.	2	NAD-SFC NoSubs
9	9	28	271	12	149.3	0.119	1.378	0.008	624.	99.	-1.0	0.2930	0.52	0.19	0.50	346.0	15.0	300.8	2.0	0	0.00	49.	996.	2	NAD-SFC NoSubs
9	9	28	271	13	147.4	0.181	1.452	0.008	739.	184.	-3.5	0.2940	0.52	0.19	1.00	17.0	15.0	301.8	2.0	0	0.00	45.	996.	2	NAD-SFC NoSubs
9	9	28	271	14	133.3	0.230	1.464	0.008	836.	265.	-8.1	0.2940	0.52	0.20	1.50	24.0	15.0	302.5	2.0	0	0.00	43.	995.	2	NAD-SFC NoSubs
9	9	28	271	15	107.6	0.225	1.401	0.008	907.	256.	-9.4	0.2940	0.52	0.20	1.50	9.0	15.0	303.5	2.0	0	0.00	39.	995.	2	NAD-SFC NoSubs
9	9	28	271	16	71.7	0.215	1.243	0.008	951.	239.	-12.2	0.2930	0.52	0.23	1.50	346.0	15.0	303.8	2.0	0	0.00	38.	995.	3	NAD-SFC NoSubs
9	9	28	271	17	27.3	0.245	0.906	0.008	967.	292.	-48.1	0.2720	0.52	0.32	2.10	308.0	15.0	303.6	2.0	0	0.00	43.	995.	3	NAD-SFC NoSubs
9	9	28	271	18	-36.5	0.421	-9.000	-9.000	-999.	657.	182.1	0.2160	0.52	0.64	4.60	299.0	15.0	301.6	2.0	0	0.00	49.	996.	3	NAD-SFC NoSubs
9	9	28	271	19	-37.5	0.373	-9.000	-9.000	-999.	548.	122.8	0.2160	0.52	1.00	4.10	286.0	15.0	297.9	2.0	0	0.00	60.	996.	3	NAD-SFC NoSubs
9	9	28	271	20	-35.1	0.347	-9.000	-9.000	-999.	491.	105.8	0.2720	0.52	1.00	3.60	309.0	15.0	296.2	2.0	0	0.00	65.	997.	3	NAD-SFC NoSubs
9	9	28	271	21	-36.0	0.355	-9.000	-9.000	-999.	507.	110.0	0.2930	0.52	1.00	3.60	331.0	15.0	295.0	2.0	0	0.00	67.	997.	3	NAD-SFC NoSubs
9	9	28	271	22	-36.2	0.355	-9.000	-9.000	-999.	507.	109.6	0.2930	0.52	1.00	3.60	338.0	15.0	293.9	2.0	0	0.00	70.	998.	3	NAD-SFC NoSubs
9	9	28	271	23	-31.1	0.303	-9.000	-9.000	-999.	402.	79.9	0.2930	0.52	1.00	3.10	346.0	15.0	293.0	2.0	0	0.00	72.	999.	3	NAD-SFC NoSubs
9	9	28	271	24	-25.4	0.252	-9.000	-9.000	-999.	305.	56.1	0.2940	0.52	1.00	2.60	3.0	15.0	292.4	2.0	0	0.00	73.	999.	3	NAD-SFC NoSubs
9	9	29	272	1	-16.3	0.200	-9.000	-9.000	-999.	216.	43.8	0.2940	0.52	1.00	2.10	13.0	15.0	291.9	2.0	0	0.00	74.	999.	3	NAD-SFC NoSubs
9	9	29	272	2	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2940	0.52	1.00	1.50	8.0	15.0	291.4	2.0	0	0.00	74.	1000.	3	NAD-SFC NoSubs
9	9	29	272	3	-4.0	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	347.0	15.0	290.9	2.0	0	0.00	75.	1000.	2	NAD-SFC NoSubs
9	9	29	272	4	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	319.0	15.0	290.2	2.0	0	0.00	76.	1001.	2	NAD-SFC NoSubs
9	9	29	272	5	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	287.0	15.0	289.8	2.0	0	0.00	77.	1001.	2	NAD-SFC NoSubs
9	9	29	272	6	-14.4	0.183	-9.000	-9.000	-999.	188.	38.0	0.2160	0.52	1.00	2.10	286.0	15.0	289.0	2.0	0	0.00	79.	1002.	2	NAD-SFC NoSubs
9	9	29	272	7	-7.3	0.189	-9.000	-9.000	-999.	198.	82.7	0.2160	0.52	0.47	2.10	289.0	15.0	288.5	2.0	0	0.00	80.	1002.	2	NAD-SFC NoSubs
9	9	29	272	8	38.7	0.369	0.587	0.008	186.	537.	-115.8	0.2160	0.52	0.28	3.60	286.0	15.0	289.9	2.0	0	0.00	72.	1002.	2	NAD-SFC NoSubs
9	9	29	272	9	81.3	0.214	0.890	0.008	309.	254.	-10.7	0.2720	0.52	0.22	1.50	310.0	15.0	291.6	2.0	0	0.00	69.	1002.	2	NAD-SFC NoSubs
9	9	29	272	10	114.4	0.113	1.121	0.008	440.	98.	-1.1	0.2720	0.52	0.20	0.50	314.0	15.0	293.0	2.0	0	0.00	65.	1002.	2	NAD-SFC NoSubs
9	9	29	272	11	136.3	0.110	1.307	0.008	586.	87.	-1.0	0.2160	0.52	0.19	0.50	296.0	15.0	294.4	2.0	0	0.00	60.	1002.	2	NAD-SFC NoSubs
9	9	29	272	12	146.3	0.228	1.426	0.007	708.	262.	-7.3	0.2720	0.52	0.19	1.50	306.0	15.0	295.6	2.0	0	0.00	56.	1001.	2	NAD-SFC NoSubs
9	9	29	272	13	144.3	0.228	1.483	0.007	809.	261.	-7.3	0.2720	0.52	0.19	1.50	324.0	15.0	296.5	2.0	0	0.00	53.	1001.	3	NAD-SFC NoSubs
9	9	29	272	14	128.7	0.333	1.473	0.007	889.	462.	-25.7	0.2930	0.52	0.20	2.60	339.0	15.0	297.1	2.0	0	0.00	51.	1001.	4	NAD-SFC NoSubs
9	9	29	272	15	103.2	0.419	1.399	0.008	947.	650.	-63.5	0.2930	0.52	0.21	3.60	346.0	15.0	297.2	2.0	0	0.00	51.	1001.	4	NAD-SFC NoSubs
9	9	29	272	16	67.3	0.500	1.230	0.008	987.	848.	-165.7	0.2930	0.52	0.23	4.60	346.0	15.0	297.0	2.0	0	0.00	52.	1000.	4	NAD-SFC NoSubs
9	9	29	272	17	22.8	-9.000	-9.000	-9.000	1000.	-999.	-99999.0	0.2235	0.52	0.33	0.00	0.0	15.0	296.2	2.0	0	0.00	61.	1001.	3	NAD-SFC NoSubs
9	9	29	272	18	-43.2	0.459	-9.000	-9.000	-999.	746.	199.6	0.2940	0.52	0.65	4.60	2.0	15.0	294.2	2.0	0	0.00	67.	1002.	3	NAD-SFC NoSubs
9	9	29	272	19	-41.8	0.406	-9.000	-9.000	-999.	623.	143.0	0.2930	0.52	1.00	4.10	336.0	15.0	292.6	2.0	0	0.00	72.	1003.	3	NAD-SFC NoSubs
9	9	29	272	20	-41.1	0.397	-9.000	-9.000	-999.	601.	136.5	0.2720	0.52	1.00	4.10	319.0	15.0	291.6	2.0	0	0.00	74.	1003.	3	NAD-SFC NoSubs
9	9	29	272	21	-46.5	0.448	-9.000	-9.000	-999.	718.	172.8	0.2720	0.52	1.00	4.60	315.0	15.0	290.6	2.0	0	0.00	74.	1004.	3	NAD-SFC NoSubs
9	9	29	272	22	-41.5	0.397	-9.000	-9.000	-999.	603.	135.2	0.2720	0.52	1.00	4.10	302.0	15.0	289.0	2.0	0	0.00	73.	1005.	3	NAD-SFC NoSubs
9	9	29	272	23	-36.4	0.347	-9.000	-9.000	-999.	492.	102.7	0.2720	0.52	1.00	3.60	301.0	15.0	287.9	2.0	0	0.00	74.	1006.	3	NAD-SFC NoSubs
9	9	29	272	24	-31.2	0.297	-9.000	-9.000	-999.	389.	74.9	0.2720	0.52	1.00	3.10	312.0	15.0	287.1	2.0	0	0.00	76.	1006.	3	NAD-SFC NoSubs
9	9	30	273	1	-24.9	0.246	-9.000	-9.000	-999.	294.	53.8	0.2720	0.52	1.00	2.60	312.0	15.0	286.6	2.0	0	0.00	77.	1007.	3	NAD-SFC NoSubs
9	9	30	273	2	-16.0	0.195	-9.000	-9.000	-999.	208.	41.9	0.2720	0.52	1.00	2.10	305.0	15.0	286.1	2.0	0	0.00	78.	1007.	3	NAD-SFC NoSubs
9	9	30	273	3	-14.4	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.52	1.00	2.10	293.0	15.0	285.8	2.0	0	0.00	79.	1007.	3	NAD-SFC NoSubs
9	9	30	273	4	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	285.0	15.0	285.2	2.0	0	0.00	81.	1007.	3	NAD-SFC NoSubs
9	9	30	273	5	-7.1	0.129	-9.000	-9.000	-999.	111.	27.0	0.2160	0.52	1.00	1.50	279.0	15.0	285.0	2.0	0	0.00	83.	1008.	4	NAD-SFC NoSubs
9	9	30	273	6	-6.9	0.129	-9.000	-9.000	-999.	111.	27.6	0.2160	0.52	1.00	1.50	273.0	15.0	284.8	2.0	0	0.00	84.	1008.	5	NAD-SFC NoSubs
9	9	30	273	7	-1.5	0.082	-9.000	-9.000	-999.	57.	33.9	0.1750	0.52	0.47	1.00	266.0	15.0	284.5	2.0	0	0.00	85.	1009.	5	NAD-SFC NoSubs
9	9	30	273	8	38.0	0.256	0.625	0.005	230.	311.	-39.7	0.2930	0.52	0.28	2.10	356.0	15.0	286.2	2.0	0	0.00	75.	1009.	5	NAD-SFC NoSubs
9	9	30	273	9	79.7	-9.000	-9.000	-9.000	416.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	287.8	2.0	0	0.00	66.	1010.	4	NAD-SFC NoSubs
9	9	30	273	10	112.8	-9.000	-9.000	-9.000	605.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	289.1	2.0	0	0.00	59.	1010.	3	NAD-SFC NoSubs
9	9	30	273	11	134.4	-9.000	-9.000	-9.000	800.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.2	2.0	0	0.00	54.	1009.	3	NAD-SFC NoSubs
9	9	30	273	12	144.0	-9.000	-9.000	-9.000	974.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.4	2.0	0	0.00	50.	1008.	2	NAD-SFC NoSubs
9	9	30	273	13	141.8	0.116	1.614	0.006	1067.	95.	-1.0	0.2720	0.52	0.19	0.50	313.0	15.0	292.5	2.0	0	0.00	45.	1007.	2	NAD-SFC NoSubs
9	9	30	273	14	127.4	0.225	1.594	0.006	1143.	255.	-8.0	0.2720	0.52	0.20	1.50	316.0	15.0	293.4	2.0	0	0.00	40.	1007.	2	NAD-SFC NoSubs
9	9	30	273	15	101.2	0.326	1.502	0.006	1201.	447.	-30.7	0.2930	0.52	0.21	2.60	342.0	15.0	293.9	2.0	0	0.00	38.	1006.	2	NAD-SFC NoSubs
9	9	30	273	16	64.2	0.359	1.303	0.005	1236.	517.	-64.8	0.2930	0.52	0.24	3.10	350.0	15.0	293.9	2.0	0	0.00	39.	1006.	2	NAD-SFC NoSubs
9	9	30	273	17	19.4	0.243	0.876	0.005	1245.	295.	-66.5	0.2930	0.52	0.33	2.10	358.0	15.0	293.4	2.0	0	0.00	47.	1006.	2	NAD-SFC NoSubs
9	9	30	273	18	8.8	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.67	0.00	0.0	15.0	292.8	2.0	0	0.00	48.	1006.	2	NAD-SFC NoSubs
9	9	30	273	19	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2940	0.52	1.00	0.50	8.0	15.0	291.9	2.0	0	0.00	51.	1006.	2	NAD-SFC NoSubs
9	9	30	273	20	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2090	0.52	1.00	0.50	87.0	15.0	290.8	2.0	0	0.00	56.	1006.	2	NAD-SFC NoSubs
9	9	30	273	21	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1970	0.52	1.00	0.50	133.0	15.0	289.5	2.0	0	0.00	62.	1007.	2	NAD-SFC NoSubs
9	9	30	273	22	-3.5	0.096	-9.000	-9.000	-999.	71.	22.1	0.1970	0.52	1.00	1.00	140.0	15.0	288.4	2.0	0	0.00	67.	1007.	2	NAD-SFC NoSubs
9	9	30	273	23	-6.8	0.124	-9.000	-9.000	-999.	104.	24.9	0.1810	0.52	1.00	1.50	159.0	15.0	287.5	2.0	0	0.00	71.	1007.	2	NAD-SFC NoSubs
9	9	30	273	24	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1900	0.52	1.00	0.50	183.0	15.0	286.9	2.0	0	0.00	72.	1006.	2	NAD-SFC NoSubs
9	10	1	274	1	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	261.0	15.0	286.4	2.0	0	0.00	72.	1006.	2	NAD-SFC NoSubs
9	10	1	274	2	-7.3	0.129	-9.000	-9.000	-999.	111.	26.3	0.2160	0.72	1.00	1.50	275.0	15.0	286.0	2.0	0	0.00	71.	1007.	2	NAD-SFC NoSubs
9	10	1	274	3	-22.7	0.230	-9.000	-9.000	-999.	265.	48.3	0.2160	0.72	1.00	2.60	276.0	15.0	285.2	2.0	0	0.00	70.	1007.	2	NAD-SFC NoSubs
9	10	1	274	4	-30.3	0.278	-9.000	-9.000	-999.	351.	63.5	0.2160	0.72	1.00	3.10	288.0	15.0	284.5	2.0	0	0.00	70.	1007.	2	NAD-SFC NoSubs

9	10	1	274	5	-22.7	0.230	-9.000	-9.000	-999.	266.	48.2	0.2160	0.72	1.00	2.60	286.0	15.0	283.9	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
9	10	1	274	6	-22.8	0.230	-9.000	-9.000	-999.	265.	48.2	0.2160	0.72	1.00	2.60	276.0	15.0	283.5	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs
9	10	1	274	7	-9.5	0.188	-9.000	-9.000	-999.	196.	63.1	0.2160	0.72	0.48	2.10	270.0	15.0	283.2	2.0	0	0.00	61.	1009.	2	NAD-SFC	NoSubs
9	10	1	274	8	44.2	0.255	0.542	0.008	129.	309.	-33.7	0.2720	0.72	0.28	2.10	312.0	15.0	285.2	2.0	0	0.00	48.	1009.	2	NAD-SFC	NoSubs
9	10	1	274	9	96.1	0.105	0.898	0.009	270.	101.	-1.1	0.2160	0.72	0.22	0.50	294.0	15.0	287.1	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
9	10	1	274	10	136.8	-9.000	-9.000	-9.000	426.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.8	2.0	0	0.00	39.	1008.	2	NAD-SFC	NoSubs
9	10	1	274	11	163.6	-9.000	-9.000	-9.000	603.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.8	2.0	0	0.00	35.	1007.	2	NAD-SFC	NoSubs
9	10	1	274	12	175.9	-9.000	-9.000	-9.000	745.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	293.6	2.0	0	0.00	33.	1006.	2	NAD-SFC	NoSubs
9	10	1	274	13	173.4	0.122	1.609	0.009	862.	102.	-1.0	0.2930	0.72	0.19	0.50	338.0	15.0	295.2	2.0	0	0.00	30.	1005.	2	NAD-SFC	NoSubs
9	10	1	274	14	155.9	0.120	1.608	0.009	956.	100.	-1.0	0.2930	0.72	0.20	0.50	348.0	15.0	296.5	2.0	0	0.00	29.	1004.	2	NAD-SFC	NoSubs
9	10	1	274	15	123.9	-9.000	-9.000	-9.000	1017.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	297.1	2.0	0	0.00	29.	1004.	2	NAD-SFC	NoSubs
9	10	1	274	16	78.5	0.319	1.322	0.009	1053.	433.	-37.1	0.2940	0.72	0.24	2.60	7.0	15.0	297.0	2.0	0	0.00	33.	1003.	2	NAD-SFC	NoSubs
9	10	1	274	17	23.2	0.339	0.883	0.009	1061.	474.	-150.4	0.2940	0.72	0.34	3.10	17.0	15.0	295.8	2.0	0	0.00	46.	1003.	2	NAD-SFC	NoSubs
9	10	1	274	18	-35.8	0.355	-9.000	-9.000	-999.	508.	111.7	0.2940	0.72	0.68	3.60	25.0	15.0	294.2	2.0	0	0.00	51.	1003.	2	NAD-SFC	NoSubs
9	10	1	274	19	-32.0	0.303	-9.000	-9.000	-999.	402.	78.0	0.2940	0.72	1.00	3.10	16.0	15.0	293.2	2.0	0	0.00	52.	1003.	2	NAD-SFC	NoSubs
9	10	1	274	20	-8.3	0.140	-9.000	-9.000	-999.	148.	29.6	0.2940	0.72	1.00	1.50	22.0	15.0	292.4	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
9	10	1	274	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.1	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
9	10	1	274	22	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.2160	0.72	1.00	0.50	288.0	15.0	289.9	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
9	10	1	274	23	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	1.00	0.50	343.0	15.0	288.9	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
9	10	1	274	24	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2940	0.72	1.00	0.50	5.0	15.0	288.1	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
9	10	2	275	1	-1.7	0.085	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	1.00	0.50	357.0	15.0	287.4	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
9	10	2	275	2	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2930	0.72	1.00	0.50	347.0	15.0	286.8	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
9	10	2	275	3	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	336.0	15.0	286.2	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
9	10	2	275	4	-8.1	0.137	-9.000	-9.000	-999.	122.	28.4	0.2720	0.72	1.00	1.50	315.0	15.0	285.8	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
9	10	2	275	5	-8.1	0.137	-9.000	-9.000	-999.	122.	28.4	0.2720	0.72	1.00	1.50	302.0	15.0	285.5	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
9	10	2	275	6	-22.6	0.230	-9.000	-9.000	-999.	265.	48.3	0.2160	0.72	1.00	2.60	298.0	15.0	285.2	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
9	10	2	275	7	-12.1	0.235	-9.000	-9.000	-999.	274.	96.4	0.2160	0.72	0.48	2.60	297.0	15.0	285.1	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
9	10	2	275	8	43.8	0.255	0.471	0.010	85.	308.	-33.7	0.2720	0.72	0.28	2.10	319.0	15.0	287.1	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
9	10	2	275	9	95.8	0.167	0.854	0.011	233.	167.	-4.4	0.2720	0.72	0.22	1.00	304.0	15.0	289.1	2.0	0	0.00	56.	1003.	2	NAD-SFC	NoSubs
9	10	2	275	10	136.4	-9.000	-9.000	-9.000	365.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.6	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
9	10	2	275	11	163.6	-9.000	-9.000	-9.000	510.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.2	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
9	10	2	275	12	175.8	-9.000	-9.000	-9.000	636.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	295.9	2.0	0	0.00	35.	1001.	2	NAD-SFC	NoSubs
9	10	2	275	13	173.1	-9.000	-9.000	-9.000	766.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	31.	1000.	2	NAD-SFC	NoSubs
9	10	2	275	14	155.5	-9.000	-9.000	-9.000	872.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	298.2	2.0	0	0.00	29.	999.	2	NAD-SFC	NoSubs
9	10	2	275	15	123.4	0.116	1.486	0.005	948.	95.	-1.1	0.2930	0.72	0.21	0.50	355.0	15.0	298.9	2.0	0	0.00	27.	998.	2	NAD-SFC	NoSubs
9	10	2	275	16	77.9	-9.000	-9.000	-9.000	1003.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	298.8	2.0	0	0.00	27.	997.	2	NAD-SFC	NoSubs
9	10	2	275	17	23.0	0.247	0.870	0.005	1020.	294.	-58.0	0.2940	0.72	0.34	2.10	6.0	15.0	298.2	2.0	0	0.00	35.	997.	2	NAD-SFC	NoSubs
9	10	2	275	18	-8.0	0.140	-9.000	-9.000	-999.	131.	30.3	0.2940	0.72	0.69	1.50	22.0	15.0	296.8	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
9	10	2	275	19	-1.6	0.083	-9.000	-9.000	-999.	58.	31.7	0.2720	0.72	1.00	0.50	315.0	15.0	295.0	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
9	10	2	275	20	-13.0	0.173	-9.000	-9.000	-999.	173.	35.5	0.1750	0.72	1.00	2.10	254.0	15.0	293.5	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
9	10	2	275	21	-37.2	0.353	-9.000	-9.000	-999.	503.	105.0	0.1750	0.72	1.00	4.10	256.0	15.0	291.8	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
9	10	2	275	22	-32.7	0.308	-9.000	-9.000	-999.	411.	79.5	0.1750	0.72	1.00	3.60	264.0	15.0	289.8	2.0	0	0.00	60.	998.	2	NAD-SFC	NoSubs
9	10	2	275	23	-28.1	0.263	-9.000	-9.000	-999.	325.	57.8	0.1750	0.72	1.00	3.10	262.0	15.0	288.8	2.0	0	0.00	61.	998.	2	NAD-SFC	NoSubs
9	10	2	275	24	-28.1	0.263	-9.000	-9.000	-999.	324.	57.7	0.1750	0.72	1.00	3.10	248.0	15.0	288.1	2.0	0	0.00	63.	998.	2	NAD-SFC	NoSubs
9	10	3	276	1	-13.1	0.173	-9.000	-9.000	-999.	176.	35.0	0.1750	0.72	1.00	2.10	246.0	15.0	287.6	2.0	0	0.00	65.	998.	2	NAD-SFC	NoSubs
9	10	3	276	2	-6.7	0.123	-9.000	-9.000	-999.	103.	24.6	0.1750	0.72	1.00	1.50	249.0	15.0	287.2	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
9	10	3	276	3	-13.1	0.173	-9.000	-9.000	-999.	173.	35.0	0.1750	0.72	1.00	2.10	252.0	15.0	286.8	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
9	10	3	276	4	-13.2	0.173	-9.000	-9.000	-999.	173.	34.9	0.1750	0.72	1.00	2.10	262.0	15.0	286.2	2.0	0	0.00	70.	998.	2	NAD-SFC	NoSubs
9	10	3	276	5	-6.7	0.123	-9.000	-9.000	-999.	103.	24.6	0.1750	0.72	1.00	1.50	269.0	15.0	285.8	2.0	0	0.00	73.	998.	2	NAD-SFC	NoSubs
9	10	3	276	6	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	246.0	15.0	285.4	2.0	0	0.00	76.	998.	2	NAD-SFC	NoSubs
9	10	3	276	7	-0.8	0.061	-9.000	-9.000	-999.	36.	25.3	0.1950	0.72	0.49	0.50	219.0	15.0	285.1	2.0	0	0.00	79.	998.	2	NAD-SFC	NoSubs
9	10	3	276	8	42.8	0.138	0.575	0.011	158.	124.	-5.5	0.1750	0.72	0.28	1.00	268.0	15.0	286.8	2.0	0	0.00	74.	999.	2	NAD-SFC	NoSubs
9	10	3	276	9	94.7	0.100	0.950	0.009	323.	76.	-1.0	0.1750	0.72	0.22	0.50	260.0	15.0	288.8	2.0	0	0.00	66.	999.	2	NAD-SFC	NoSubs
9	10	3	276	10	135.0	-9.000	-9.000	-9.000	457.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.5	2.0	0	0.00	60.	998.	2	NAD-SFC	NoSubs
9	10	3	276	11	161.6	-9.000	-9.000	-9.000	572.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.9	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
9	10	3	276	12	173.6	-9.000	-9.000	-9.000	694.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	293.2	2.0	0	0.00	49.	997.	3	NAD-SFC	NoSubs
9	10	3	276	13	170.7	0.120	1.608	0.007	866.	99.	-1.0	0.2720	0.72	0.19	0.50	315.0	15.0	294.2	2.0	0	0.00	46.	996.	3	NAD-SFC	NoSubs
9	10	3	276	14	153.0	0.233	1.621	0.007	990.	271.	-7.4	0.2930	0.72	0.20	1.50	336.0	15.0	294.9	2.0	0	0.00	45.	995.	3	NAD-SFC	NoSubs
9	10	3	276	15	120.9	0.331	1.533	0.008	1060.	458.	-26.7	0.2930	0.72	0.21	2.60	354.0	15.0	295.2	2.0	0	0.00	45.	995.	3	NAD-SFC	NoSubs
9	10	3	276	16	75.7	0.457	1.329	0.008	1100.	740.	-111.6	0.2940	0.72	0.24	4.10	5.0	15.0	295.0	2.0	0	0.00	48.	995.	4	NAD-SFC	NoSubs
9	10	3	276	17	22.4	0.386	0.888	0.008	1111.	579.	-227.7	0.2940	0.72	0.35	3.60	3.0	15.0	294.0	2.0	0	0.00	61.	994.	4	NAD-SFC	NoSubs
9	10	3	276	18	-39.2	0.406	-9.000	-9.000	-999.	622.	151.9	0.2930	0.72	0.71	4.10	337.0	15.0	292.5	2.0	0	0.00	68.	995.	4	NAD-SFC	NoSubs
9	10	3	276	19	-38.3	0.407	-9.000	-9.000	-999.	622.	156.1	0.2930	0.72	1.00	4.10	335.0	15.0	291.5	2.0	0	0.00	70.	996.	5	NAD-SFC	NoSubs
9	10	3	276	20	-32.8	0.347	-9.000	-9.000	-999.	494.	113.6	0.2720	0.72	1.00	3.60	322.0	15.0	290.8	2.0	0	0.00	70.	996.	5	NAD-SFC	NoSubs
9	10	3	276	21	-30.9	0.326	-9.000	-9.000	-999.	447.	99.7	0.2160	0.72	1.00	3.60	299.0	15.0	289.8	2.0	0	0.00	72.	996.	5	NAD-SFC	NoSubs
9	10	3	276	22	-42.1	0.420	-9.000	-9.000	-999.	654.	156.6	0.2160	0.72	1.00	4.60	292.0	15.0	288.0	2.0	0	0.00	75.	997.	4	NAD-SFC	NoSubs
9	10	3	276	23	-34.9	0.422	-9.000	-9.000	-999.	658.	191.1	0.2160	0.72	1.00	4.60	294.0	15.0	286.2	2.0	0	0.00	76.	997.	7	NAD-SFC	NoSubs
9	10	3	276	24	-20.7	0.377	-9.000	-9.000	-999.	558.	230.6	0.2160	0.72	1.00	4.10	287.0	15.0	285.8	2.0	0	0.00	76.	998.	10	NAD-SFC	NoSubs
9	10	4	277	1	-15.5	0.282	-9.000	-9.000	-999.	365.	128.8	0.2160	0.72	1.00	3.10	288.0	15.0	285.6	2.0	0	0.00	76.	998.	10	NAD-SFC	NoSubs
9	10	4	277	2	-10.3	0.188	-9.000	-9.000	-999.	199.	56.9	0.2160	0.72	1.00	2.10	283.0	15.0	285.5	2.0	0	0.00	76.	998.	10	NAD-SFC	NoSubs
9	10	4	277	3	-5.3	0.131	-9.000	-9.000	-999.	114.	37.7	0.2160	0.72	1.00	1.50	270.0	15.0	285.4	2.0	0	0.00	77.	999.	10	NAD-SFC	NoSubs
9	10	4	277	4	-4.8	0.123	-9.000	-9.000	-999.	104.	34.9	0.1750	0.72	1.00	1.50	266.0	15.0	285.2	2.0	0	0.00	77.	999.	10	NAD-SFC	NoSubs
9	10	4	277	5	-10.3	0.188	-9.000	-9.000	-999.	195.	56.8	0.2160	0.72	1.00	2.10	278.0	15.0	285.1	2.0	0	0.00	77.	999.	10	NAD-SFC	NoSubs
9	10	4	277	6	-13.0	0.235	-9.000	-9.000	-999.	273.	89.0	0.2160	0.72	1.00	2.60	287.0	15.0	284.6	2.0	0	0.00	77.	1000.	10	NAD-SFC	NoSubs
9	10	4	277	7	-8.6	0.286	-9.000	-9.000	-999.	366.	240.8	0.2160	0.72	0.49	3.10	294.0	15.0	284.1	2.0	0	0.00	77.	1000.	8	NAD-SFC	NoSubs
9	10	4	277	8	42.7	0.390	0.829	0.005	476.	584.	-123.9	0.2720	0.72	0.28	3.60	309.0	15.0	284.2	2.0	0	0.00	71.	1000.	5	NAD-SFC	NoSubs
9	10	4	277	9	93.1	0.318	1.265	0.005	776.	434.	-31.0	0.2720	0.72	0.22	2.60	324.0	15.0	285.1	2.0	0	0.00	67.	1001.	4	NAD-SFC	NoSubs

9	10	4	277	10	131.9	0.226	1.557	0.005	1023.	261.	-7.8	0.2720	0.72	0.20	1.50	328.0	15.0	285.9	2.0	0	0.00	63.	1001.	4	NAD-SFC	NoSubs
9	10	4	277	11	152.4	0.120	1.702	0.005	1156.	105.	-1.0	0.2930	0.72	0.20	0.50	348.0	15.0	287.1	2.0	0	0.00	55.	1000.	5	NAD-SFC	NoSubs
9	10	4	277	12	168.7	0.183	1.825	0.005	1288.	188.	-3.2	0.2930	0.72	0.19	1.00	336.0	15.0	288.2	2.0	0	0.00	46.	1000.	4	NAD-SFC	NoSubs
9	10	4	277	13	167.6	0.295	1.872	0.006	1398.	384.	-13.6	0.2930	0.72	0.19	2.10	344.0	15.0	289.1	2.0	0	0.00	41.	999.	3	NAD-SFC	NoSubs
9	10	4	277	14	149.6	0.384	1.839	0.006	1483.	572.	-33.8	0.2930	0.72	0.20	3.10	349.0	15.0	289.6	2.0	0	0.00	37.	999.	3	NAD-SFC	NoSubs
9	10	4	277	15	117.4	0.468	1.720	0.006	1546.	769.	-77.9	0.2930	0.72	0.21	4.10	355.0	15.0	289.8	2.0	0	0.00	37.	998.	3	NAD-SFC	NoSubs
9	10	4	277	16	72.2	0.549	1.475	0.006	1584.	976.	-204.4	0.2940	0.72	0.24	5.10	2.0	15.0	289.5	2.0	0	0.00	40.	998.	3	NAD-SFC	NoSubs
9	10	4	277	17	17.9	-9.000	-9.000	-9.000	1591.	-999.	-99999.0	0.2235	0.72	0.35	0.00	0.0	15.0	288.8	2.0	0	0.00	52.	998.	3	NAD-SFC	NoSubs
9	10	4	277	18	-36.7	0.355	-9.000	-9.000	-999.	507.	108.5	0.2940	0.72	0.72	3.60	12.0	15.0	287.8	2.0	0	0.00	56.	999.	3	NAD-SFC	NoSubs
9	10	4	277	19	-31.8	0.303	-9.000	-9.000	-999.	402.	78.3	0.2940	0.72	1.00	3.10	8.0	15.0	286.9	2.0	0	0.00	58.	1000.	3	NAD-SFC	NoSubs
9	10	4	277	20	-23.6	0.239	-9.000	-9.000	-999.	283.	51.7	0.2470	0.72	1.00	2.60	31.0	15.0	286.2	2.0	0	0.00	59.	1001.	3	NAD-SFC	NoSubs
9	10	4	277	21	-14.1	0.181	-9.000	-9.000	-999.	186.	37.8	0.2090	0.72	1.00	2.10	79.0	15.0	285.2	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
9	10	4	277	22	-13.8	0.178	-9.000	-9.000	-999.	181.	36.9	0.1970	0.72	1.00	2.10	132.0	15.0	284.5	2.0	0	0.00	62.	1002.	3	NAD-SFC	NoSubs
9	10	4	277	23	-21.5	0.225	-9.000	-9.000	-999.	256.	47.3	0.1970	0.72	1.00	2.60	147.0	15.0	283.9	2.0	0	0.00	64.	1003.	3	NAD-SFC	NoSubs
9	10	4	277	24	-3.5	0.095	-9.000	-9.000	-999.	83.	22.1	0.1970	0.72	1.00	1.00	127.0	15.0	283.2	2.0	0	0.00	67.	1003.	3	NAD-SFC	NoSubs
9	10	5	278	1	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2130	0.72	1.00	1.00	98.0	15.0	282.2	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
9	10	5	278	2	-7.2	0.128	-9.000	-9.000	-999.	110.	26.3	0.2130	0.72	1.00	1.50	115.0	15.0	281.5	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
9	10	5	278	3	-3.5	0.096	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	124.0	15.0	281.0	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
9	10	5	278	4	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2130	0.72	1.00	0.50	118.0	15.0	280.5	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
9	10	5	278	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.1	2.0	0	0.00	77.	1004.	3	NAD-SFC	NoSubs
9	10	5	278	6	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	300.0	15.0	279.8	2.0	0	0.00	80.	1005.	3	NAD-SFC	NoSubs
9	10	5	278	7	-11.6	0.200	-9.000	-9.000	-999.	214.	61.9	0.2720	0.72	0.50	2.10	302.0	15.0	279.4	2.0	0	0.00	83.	1006.	3	NAD-SFC	NoSubs
9	10	5	278	8	41.1	0.253	0.533	0.005	132.	306.	-35.5	0.2720	0.72	0.29	2.10	324.0	15.0	281.6	2.0	0	0.00	72.	1007.	3	NAD-SFC	NoSubs
9	10	5	278	9	92.3	0.109	0.959	0.005	344.	104.	-1.3	0.2720	0.72	0.22	0.50	324.0	15.0	283.6	2.0	0	0.00	63.	1007.	3	NAD-SFC	NoSubs
9	10	5	278	10	132.0	-9.000	-9.000	-9.000	605.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	285.4	2.0	0	0.00	55.	1007.	3	NAD-SFC	NoSubs
9	10	5	278	11	158.0	-9.000	-9.000	-9.000	953.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	286.9	2.0	0	0.00	49.	1006.	3	NAD-SFC	NoSubs
9	10	5	278	12	169.5	-9.000	-9.000	-9.000	1342.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	288.1	2.0	0	0.00	46.	1006.	3	NAD-SFC	NoSubs
9	10	5	278	13	166.3	0.113	1.881	0.006	1437.	91.	-1.0	0.2160	0.72	0.19	0.50	292.0	15.0	289.2	2.0	0	0.00	42.	1005.	3	NAD-SFC	NoSubs
9	10	5	278	14	148.4	0.117	1.844	0.006	1517.	96.	-1.0	0.2720	0.72	0.20	0.50	300.0	15.0	290.0	2.0	0	0.00	39.	1004.	3	NAD-SFC	NoSubs
9	10	5	278	15	116.3	0.175	1.722	0.006	1576.	175.	-4.1	0.2930	0.72	0.21	1.00	341.0	15.0	290.5	2.0	0	0.00	37.	1004.	3	NAD-SFC	NoSubs
9	10	5	278	16	71.1	-9.000	-9.000	-9.000	1612.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	290.6	2.0	0	0.00	37.	1003.	3	NAD-SFC	NoSubs
9	10	5	278	17	17.0	0.232	0.916	0.006	1619.	268.	-65.7	0.2470	0.72	0.36	2.10	34.0	15.0	290.1	2.0	0	0.00	45.	1003.	3	NAD-SFC	NoSubs
9	10	5	278	18	-30.0	0.289	-9.000	-9.000	-999.	372.	71.8	0.2470	0.72	0.74	3.10	43.0	15.0	289.4	2.0	0	0.00	47.	1004.	3	NAD-SFC	NoSubs
9	10	5	278	19	-30.2	0.288	-9.000	-9.000	-999.	372.	71.2	0.2470	0.72	1.00	3.10	58.0	15.0	288.2	2.0	0	0.00	50.	1004.	3	NAD-SFC	NoSubs
9	10	5	278	20	-22.1	0.230	-9.000	-9.000	-999.	265.	49.0	0.2130	0.72	1.00	2.60	95.0	15.0	287.1	2.0	0	0.00	54.	1004.	3	NAD-SFC	NoSubs
9	10	5	278	21	-21.5	0.225	-9.000	-9.000	-999.	256.	47.5	0.1970	0.72	1.00	2.60	120.0	15.0	285.9	2.0	0	0.00	58.	1005.	3	NAD-SFC	NoSubs
9	10	5	278	22	-21.5	0.225	-9.000	-9.000	-999.	256.	47.4	0.1970	0.72	1.00	2.60	145.0	15.0	284.9	2.0	0	0.00	62.	1005.	3	NAD-SFC	NoSubs
9	10	5	278	23	-21.6	0.225	-9.000	-9.000	-999.	256.	47.3	0.1970	0.72	1.00	2.60	143.0	15.0	284.1	2.0	0	0.00	66.	1006.	3	NAD-SFC	NoSubs
9	10	5	278	24	-28.9	0.271	-9.000	-9.000	-999.	339.	61.8	0.1970	0.72	1.00	3.10	124.0	15.0	283.2	2.0	0	0.00	69.	1005.	3	NAD-SFC	NoSubs
9	10	6	279	1	-29.0	0.271	-9.000	-9.000	-999.	339.	61.7	0.1970	0.72	1.00	3.10	120.0	15.0	282.8	2.0	0	0.00	70.	1006.	3	NAD-SFC	NoSubs
9	10	6	279	2	-29.1	0.271	-9.000	-9.000	-999.	339.	61.6	0.1970	0.72	1.00	3.10	131.0	15.0	282.2	2.0	0	0.00	72.	1006.	3	NAD-SFC	NoSubs
9	10	6	279	3	-21.6	0.225	-9.000	-9.000	-999.	257.	47.1	0.1970	0.72	1.00	2.60	145.0	15.0	282.0	2.0	0	0.00	71.	1006.	3	NAD-SFC	NoSubs
9	10	6	279	4	-3.4	0.094	-9.000	-9.000	-999.	83.	21.8	0.1810	0.72	1.00	1.00	171.0	15.0	281.5	2.0	0	0.00	73.	1006.	3	NAD-SFC	NoSubs
9	10	6	279	5	-1.6	0.082	-9.000	-9.000	-999.	57.	31.8	0.2160	0.72	1.00	0.50	270.0	15.0	280.9	2.0	0	0.00	76.	1006.	2	NAD-SFC	NoSubs
9	10	6	279	6	-7.4	0.129	-9.000	-9.000	-999.	111.	26.1	0.2160	0.72	1.00	1.50	292.0	15.0	280.4	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
9	10	6	279	7	-2.6	0.088	-9.000	-9.000	-999.	63.	23.5	0.2160	0.72	0.50	1.00	281.0	15.0	280.1	2.0	0	0.00	82.	1007.	2	NAD-SFC	NoSubs
9	10	6	279	8	39.0	0.198	0.455	0.005	87.	211.	-17.8	0.2720	0.72	0.29	1.50	305.0	15.0	282.4	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
9	10	6	279	9	90.6	0.158	0.911	0.005	300.	151.	-3.9	0.2160	0.72	0.22	1.00	291.0	15.0	284.6	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
9	10	6	279	10	130.9	0.166	1.281	0.005	577.	162.	-3.1	0.2160	0.72	0.20	1.00	284.0	15.0	287.2	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
9	10	6	279	11	157.3	0.112	1.570	0.005	884.	91.	-1.0	0.2160	0.72	0.20	0.50	286.0	15.0	289.2	2.0	0	0.00	45.	1006.	2	NAD-SFC	NoSubs
9	10	6	279	12	169.0	-9.000	-9.000	-9.000	1090.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	290.8	2.0	0	0.00	38.	1005.	2	NAD-SFC	NoSubs
9	10	6	279	13	165.9	-9.000	-9.000	-9.000	1237.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	292.1	2.0	0	0.00	34.	1004.	2	NAD-SFC	NoSubs
9	10	6	279	14	147.8	0.180	1.772	0.005	1352.	184.	-3.6	0.2930	0.72	0.20	1.00	352.0	15.0	292.9	2.0	0	0.00	33.	1004.	2	NAD-SFC	NoSubs
9	10	6	279	15	115.1	0.226	1.659	0.005	1420.	258.	-9.0	0.2940	0.72	0.21	1.50	12.0	15.0	293.2	2.0	0	0.00	34.	1003.	2	NAD-SFC	NoSubs
9	10	6	279	16	69.4	0.362	1.414	0.005	1459.	523.	-61.2	0.2940	0.72	0.24	3.10	13.0	15.0	293.1	2.0	0	0.00	36.	1003.	2	NAD-SFC	NoSubs
9	10	6	279	17	14.7	0.333	0.845	0.006	1466.	461.	-223.4	0.2940	0.72	0.36	3.10	18.0	15.0	292.2	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
9	10	6	279	18	-37.7	0.355	-9.000	-9.000	-999.	507.	105.9	0.2940	0.72	0.76	3.60	19.0	15.0	291.0	2.0	0	0.00	51.	1003.	2	NAD-SFC	NoSubs
9	10	6	279	19	-37.8	0.355	-9.000	-9.000	-999.	507.	105.5	0.2940	0.72	1.00	3.60	25.0	15.0	290.1	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
9	10	6	279	20	-16.6	0.200	-9.000	-9.000	-999.	232.	42.9	0.2940	0.72	1.00	2.10	27.0	15.0	289.0	2.0	0	0.00	56.	1003.	2	NAD-SFC	NoSubs
9	10	6	279	21	-1.5	0.081	-9.000	-9.000	-999.	70.	31.5	0.2090	0.72	1.00	0.50	73.0	15.0	287.8	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
9	10	6	279	22	-7.0	0.126	-9.000	-9.000	-999.	107.	25.4	0.1950	0.72	1.00	1.50	229.0	15.0	286.5	2.0	0	0.00	65.	1004.	2	NAD-SFC	NoSubs
9	10	6	279	23	-6.7	0.123	-9.000	-9.000	-999.	103.	24.6	0.1750	0.72	1.00	1.50	256.0	15.0	285.5	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
9	10	6	279	24	-8.1	0.137	-9.000	-9.000	-999.	122.	28.4	0.2720	0.72	1.00	1.50	302.0	15.0	284.8	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
9	10	7	280	1	-1.7	0.085	-9.000	-9.000	-999.	60.	32.3	0.2930	0.72	1.00	0.50	339.0	15.0	284.0	2.0	0	0.00	70.	1004.	2	NAD-SFC	NoSubs
9	10	7	280	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.4	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
9	10	7	280	3	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2160	0.72	1.00	0.50	296.0	15.0	283.0	2.0	0	0.00	71.	1005.	2	NAD-SFC	NoSubs
9	10	7	280	4	-3.5	0.094	-9.000	-9.000	-999.	70.	21.7	0.1750	0.72	1.00	1.00	267.0	15.0	282.9	2.0	0	0.00	69.	1005.	2	NAD-SFC	NoSubs
9	10	7	280	5	-6.8	0.123	-9.000	-9.000	-999.	103.	24.5	0.1750	0.72	1.00	1.50	251.0	15.0	282.8	2.0	0	0.00	68.	1005.	2	NAD-SFC	NoSubs
9	10	7	280	6	-20.8	0.218	-9.000	-9.000	-999.	244.	44.5	0.1750	0.72	1.00	2.60	248.0	15.0	282.2	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
9	10	7	280	7	-17.9	0.266	-9.000	-9.000	-999.	330.	94.5	0.1750	0.72	0.51	3.10	256.0	15.0	281.8	2.0	0	0.00	64.	1006.	2	NAD-SFC	NoSubs
9	10	7	280	8	38.2	0.283	0.489	0.006	110.	360.	-53.0	0.2160	0.72	0.29	2.60	287.0	15.0	283.2	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
9	10	7	280	9	89.7	0.158	0.841	0.007	238.	160.	-3.9	0.2160	0.72	0.22	1.00	280.0	15.0	285.2	2.0	0	0.00	46.	1007.	2	NAD-SFC	NoSubs
9	10	7	280	10	130.0	0.104	1.117	0.006	386.	81.	-1.0	0.1750	0.72	0.20	0.50	241.0	15.0	287.8	2.0	0	0.00	38.	1007.	2	NAD-SFC	NoSubs
9	10	7	280	11	156.3	0.110	1.419	0.006	656.	87.	-1.0	0.1950	0.72	0.20	0.50	221.0	15.0	289.8	2.0	0	0.00	34.	1006.	2	NAD-SFC	NoSubs
9	10	7	280	12	168.1	-9.000	-9.000	-9.000	804.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	291.4	2.0	0	0.00	32.	1006.	2	NAD-SFC	NoSubs
9	10	7	280	13	164.9	-9.000	-9.000	-9.000	927.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.8	2.0	0	0.00	30.	1005.	2	NAD-SFC	NoSubs
9	10	7	280	14	146.7	-9.000	-9.000	-9.000	1044.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.8	2.0	0	0.00	27.	1004.	2	NAD-SFC	NoSubs

9	10	7	280	15	114.2	-9.000	-9.000	-9.000	1137.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	294.4	2.0	0	0.00	26.	1004.	2	NAD-SFC NoSubs
9	10	7	280	16	68.6	0.103	1.316	0.005	1190.	80.	-1.4	0.2470	0.72	0.25	0.50	58.0	15.0	294.8	2.0	0	0.00	23.	1003.	2	NAD-SFC NoSubs
9	10	7	280	17	14.1	0.177	0.780	0.005	1199.	178.	-34.8	0.2470	0.72	0.37	1.50	52.0	15.0	294.2	2.0	0	0.00	28.	1003.	2	NAD-SFC NoSubs
9	10	7	280	18	-23.7	0.239	-9.000	-9.000	-999.	281.	51.7	0.2470	0.72	0.77	2.60	47.0	15.0	293.1	2.0	0	0.00	32.	1004.	2	NAD-SFC NoSubs
9	10	7	280	19	-7.1	0.128	-9.000	-9.000	-999.	116.	26.2	0.2090	0.72	1.00	1.50	67.0	15.0	291.5	2.0	0	0.00	36.	1004.	2	NAD-SFC NoSubs
9	10	7	280	20	-3.5	0.095	-9.000	-9.000	-999.	71.	22.1	0.1950	0.72	1.00	1.00	219.0	15.0	289.8	2.0	0	0.00	43.	1005.	2	NAD-SFC NoSubs
9	10	7	280	21	-13.2	0.173	-9.000	-9.000	-999.	173.	35.1	0.1750	0.72	1.00	2.10	256.0	15.0	288.1	2.0	0	0.00	48.	1005.	2	NAD-SFC NoSubs
9	10	7	280	22	-22.6	0.230	-9.000	-9.000	-999.	265.	48.5	0.2160	0.72	1.00	2.60	285.0	15.0	286.9	2.0	0	0.00	51.	1006.	2	NAD-SFC NoSubs
9	10	7	280	23	-14.5	0.183	-9.000	-9.000	-999.	188.	37.7	0.2160	0.72	1.00	2.10	295.0	15.0	286.1	2.0	0	0.00	53.	1006.	2	NAD-SFC NoSubs
9	10	7	280	24	-1.7	0.084	-9.000	-9.000	-999.	64.	32.1	0.2720	0.72	1.00	0.50	301.0	15.0	285.8	2.0	0	0.00	54.	1006.	2	NAD-SFC NoSubs
9	10	8	281	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.5	2.0	0	0.00	54.	1007.	2	NAD-SFC NoSubs
9	10	8	281	2	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1970	0.72	1.00	0.50	129.0	15.0	285.0	2.0	0	0.00	56.	1007.	2	NAD-SFC NoSubs
9	10	8	281	3	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	130.0	15.0	284.1	2.0	0	0.00	58.	1007.	2	NAD-SFC NoSubs
9	10	8	281	4	-6.9	0.124	-9.000	-9.000	-999.	104.	24.7	0.1810	0.72	1.00	1.50	151.0	15.0	283.2	2.0	0	0.00	60.	1007.	2	NAD-SFC NoSubs
9	10	8	281	5	-6.9	0.124	-9.000	-9.000	-999.	104.	24.7	0.1810	0.72	1.00	1.50	166.0	15.0	282.8	2.0	0	0.00	60.	1007.	2	NAD-SFC NoSubs
9	10	8	281	6	-7.0	0.125	-9.000	-9.000	-999.	106.	25.1	0.1900	0.72	1.00	1.50	195.0	15.0	282.4	2.0	0	0.00	62.	1007.	2	NAD-SFC NoSubs
9	10	8	281	7	-2.6	0.087	-9.000	-9.000	-999.	61.	22.6	0.1950	0.72	0.51	1.00	221.0	15.0	282.1	2.0	0	0.00	64.	1008.	2	NAD-SFC NoSubs
9	10	8	281	8	37.4	0.090	0.488	0.010	112.	65.	-1.8	0.1950	0.72	0.29	0.50	229.0	15.0	283.6	2.0	0	0.00	62.	1008.	2	NAD-SFC NoSubs
9	10	8	281	9	89.1	-9.000	-9.000	-9.000	269.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	286.6	2.0	0	0.00	56.	1009.	2	NAD-SFC NoSubs
9	10	8	281	10	129.4	-9.000	-9.000	-9.000	400.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.2	2.0	0	0.00	46.	1009.	2	NAD-SFC NoSubs
9	10	8	281	11	155.8	-9.000	-9.000	-9.000	570.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.4	2.0	0	0.00	39.	1008.	2	NAD-SFC NoSubs
9	10	8	281	12	167.4	-9.000	-9.000	-9.000	706.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	292.9	2.0	0	0.00	36.	1007.	2	NAD-SFC NoSubs
9	10	8	281	13	164.2	-9.000	-9.000	-9.000	813.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.2	2.0	0	0.00	33.	1007.	2	NAD-SFC NoSubs
9	10	8	281	14	146.1	-9.000	-9.000	-9.000	899.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	295.4	2.0	0	0.00	30.	1006.	2	NAD-SFC NoSubs
9	10	8	281	15	113.5	-9.000	-9.000	-9.000	960.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	296.0	2.0	0	0.00	29.	1005.	2	NAD-SFC NoSubs
9	10	8	281	16	67.7	0.107	1.238	0.006	1005.	84.	-1.6	0.2940	0.72	0.25	0.50	15.0	15.0	296.1	2.0	0	0.00	29.	1005.	2	NAD-SFC NoSubs
9	10	8	281	17	13.4	0.183	0.724	0.006	1014.	187.	-40.7	0.2940	0.72	0.37	1.50	28.0	15.0	295.6	2.0	0	0.00	34.	1005.	2	NAD-SFC NoSubs
9	10	8	281	18	-23.7	0.239	-9.000	-9.000	-999.	281.	51.8	0.2470	0.72	1.00	2.60	34.0	15.0	294.2	2.0	0	0.00	40.	1005.	2	NAD-SFC NoSubs
9	10	8	281	19	-23.8	0.239	-9.000	-9.000	-999.	281.	51.6	0.2470	0.72	1.00	2.60	50.0	15.0	292.8	2.0	0	0.00	45.	1005.	2	NAD-SFC NoSubs
9	10	8	281	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.1	2.0	0	0.00	50.	1006.	2	NAD-SFC NoSubs
9	10	8	281	21	-34.9	0.325	-9.000	-9.000	-999.	445.	88.5	0.2160	0.72	1.00	3.60	275.0	15.0	289.4	2.0	0	0.00	58.	1006.	2	NAD-SFC NoSubs
9	10	8	281	22	-35.1	0.325	-9.000	-9.000	-999.	445.	88.0	0.2160	0.72	1.00	3.60	284.0	15.0	287.9	2.0	0	0.00	68.	1007.	2	NAD-SFC NoSubs
9	10	8	281	23	-22.6	0.230	-9.000	-9.000	-999.	270.	48.5	0.2160	0.72	1.00	2.60	297.0	15.0	287.2	2.0	0	0.00	73.	1007.	2	NAD-SFC NoSubs
9	10	8	281	24	-8.1	0.137	-9.000	-9.000	-999.	125.	28.5	0.2720	0.72	1.00	1.50	301.0	15.0	286.8	2.0	0	0.00	75.	1007.	2	NAD-SFC NoSubs
9	10	9	282	1	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	296.0	15.0	286.2	2.0	0	0.00	76.	1007.	2	NAD-SFC NoSubs
9	10	9	282	2	-1.7	0.084	-9.000	-9.000	-999.	58.	32.1	0.2720	0.72	1.00	0.50	313.0	15.0	285.8	2.0	0	0.00	76.	1007.	2	NAD-SFC NoSubs
9	10	9	282	3	-1.7	0.084	-9.000	-9.000	-999.	58.	32.1	0.2720	0.72	1.00	0.50	314.0	15.0	285.4	2.0	0	0.00	76.	1007.	2	NAD-SFC NoSubs
9	10	9	282	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	78.	1007.	2	NAD-SFC NoSubs
9	10	9	282	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1950	0.72	1.00	0.50	227.0	15.0	284.2	2.0	0	0.00	80.	1007.	2	NAD-SFC NoSubs
9	10	9	282	6	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1950	0.72	1.00	1.00	226.0	15.0	283.6	2.0	0	0.00	83.	1008.	2	NAD-SFC NoSubs
9	10	9	282	7	-5.4	0.122	-9.000	-9.000	-999.	103.	30.3	0.1750	0.72	0.52	1.50	243.0	15.0	283.2	2.0	0	0.00	84.	1008.	2	NAD-SFC NoSubs
9	10	9	282	8	36.7	0.179	0.479	0.010	107.	182.	-14.1	0.1750	0.72	0.29	1.50	268.0	15.0	284.9	2.0	0	0.00	80.	1008.	2	NAD-SFC NoSubs
9	10	9	282	9	88.2	0.099	0.848	0.009	249.	77.	-1.0	0.1750	0.72	0.22	0.50	263.0	15.0	287.1	2.0	0	0.00	74.	1008.	2	NAD-SFC NoSubs
9	10	9	282	10	128.4	-9.000	-9.000	-9.000	392.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.5	2.0	0	0.00	65.	1007.	2	NAD-SFC NoSubs
9	10	9	282	11	154.8	-9.000	-9.000	-9.000	556.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.8	2.0	0	0.00	55.	1007.	2	NAD-SFC NoSubs
9	10	9	282	12	166.4	-9.000	-9.000	-9.000	694.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	293.4	2.0	0	0.00	50.	1006.	2	NAD-SFC NoSubs
9	10	9	282	13	163.3	-9.000	-9.000	-9.000	811.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	295.0	2.0	0	0.00	43.	1005.	2	NAD-SFC NoSubs
9	10	9	282	14	145.2	-9.000	-9.000	-9.000	903.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	38.	1004.	2	NAD-SFC NoSubs
9	10	9	282	15	112.4	0.114	1.449	0.010	969.	93.	-1.2	0.2930	0.72	0.21	0.50	355.0	15.0	296.8	2.0	0	0.00	37.	1003.	2	NAD-SFC NoSubs
9	10	9	282	16	66.6	0.212	1.229	0.010	996.	235.	-12.9	0.2940	0.72	0.25	1.50	5.0	15.0	296.8	2.0	0	0.00	37.	1002.	2	NAD-SFC NoSubs
9	10	9	282	17	12.4	0.181	0.704	0.010	1001.	186.	-42.9	0.2940	0.72	0.38	1.50	14.0	15.0	296.4	2.0	0	0.00	43.	1002.	2	NAD-SFC NoSubs
9	10	9	282	18	-16.5	0.200	-9.000	-9.000	-999.	215.	43.4	0.2940	0.72	1.00	2.10	27.0	15.0	295.0	2.0	0	0.00	48.	1002.	2	NAD-SFC NoSubs
9	10	9	282	19	-1.6	0.082	-9.000	-9.000	-999.	67.	31.6	0.2470	0.72	1.00	0.50	31.0	15.0	293.5	2.0	0	0.00	54.	1002.	2	NAD-SFC NoSubs
9	10	9	282	20	-29.4	0.278	-9.000	-9.000	-999.	352.	65.2	0.2160	0.72	1.00	3.10	273.0	15.0	291.9	2.0	0	0.00	60.	1002.	2	NAD-SFC NoSubs
9	10	9	282	21	-39.8	0.372	-9.000	-9.000	-999.	545.	116.1	0.2160	0.72	1.00	4.10	291.0	15.0	289.6	2.0	0	0.00	69.	1003.	2	NAD-SFC NoSubs
9	10	9	282	22	-29.8	0.278	-9.000	-9.000	-999.	356.	64.3	0.2160	0.72	1.00	3.10	296.0	15.0	288.2	2.0	0	0.00	75.	1003.	2	NAD-SFC NoSubs
9	10	9	282	23	-31.9	0.296	-9.000	-9.000	-999.	387.	73.0	0.2720	0.72	1.00	3.10	326.0	15.0	287.4	2.0	0	0.00	77.	1003.	2	NAD-SFC NoSubs
9	10	9	282	24	-32.7	0.303	-9.000	-9.000	-999.	400.	76.0	0.2930	0.72	1.00	3.10	354.0	15.0	286.6	2.0	0	0.00	79.	1003.	2	NAD-SFC NoSubs
9	10	10	283	1	-32.8	0.303	-9.000	-9.000	-999.	401.	76.0	0.2940	0.72	1.00	3.10	9.0	15.0	286.0	2.0	0	0.00	81.	1003.	2	NAD-SFC NoSubs
9	10	10	283	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.5	2.0	0	0.00	82.	1003.	2	NAD-SFC NoSubs
9	10	10	283	3	-8.4	0.140	-9.000	-9.000	-999.	125.	29.2	0.2930	0.72	1.00	1.50	344.0	15.0	285.1	2.0	0	0.00	82.	1004.	2	NAD-SFC NoSubs
9	10	10	283	4	-4.0	0.101	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	301.0	15.0	284.8	2.0	0	0.00	81.	1004.	2	NAD-SFC NoSubs
9	10	10	283	5	-7.3	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.72	1.00	1.50	279.0	15.0	284.4	2.0	0	0.00	82.	1004.	2	NAD-SFC NoSubs
9	10	10	283	6	-7.3	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.72	1.00	1.50	292.0	15.0	284.1	2.0	0	0.00	84.	1004.	2	NAD-SFC NoSubs
9	10	10	283	7	-2.8	0.089	-9.000	-9.000	-999.	64.	23.0	0.2160	0.72	0.53	1.00	283.0	15.0	283.8	2.0	0	0.00	87.	1004.	2	NAD-SFC NoSubs
9	10	10	283	8	35.8	0.251	0.480	0.008	111.	301.	-39.4	0.2720	0.72	0.30	2.10	322.0	15.0	285.0	2.0	0	0.00	88.	1004.	2	NAD-SFC NoSubs
9	10	10	283	9	87.0	0.109	0.857	0.008	259.	102.	-1.3	0.2720	0.72	0.23	0.50	306.0	15.0	286.8	2.0	0	0.00	82.	1003.	2	NAD-SFC NoSubs
9	10	10	283	10	127.1	-9.000	-9.000	-9.000	415.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.1	2.0	0	0.00	70.	1003.	2	NAD-SFC NoSubs
9	10	10	283	11	153.4	-9.000	-9.000	-9.000	578.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.0	2.0	0	0.00	61.	1002.	2	NAD-SFC NoSubs
9	10	10	283	12	165.1	-9.000	-9.000	-9.000	726.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.0	2.0	0	0.00	51.	1000.	2	NAD-SFC NoSubs
9	10	10	283	13	161.9	-9.000	-9.000	-9.000	858.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	44.	999.	2	NAD-SFC NoSubs
9	10	10	283	14	143.7	-9.000	-9.000	-9.000	961.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	295.9	2.0	0	0.00	39.	998.	2	NAD-SFC NoSubs
9	10	10	283	15	110.9	0.112	1.464	0.010	1008.	90.	-1.1	0.2720	0.72	0.21	0.50	318.0	15.0	296.5	2.0	0	0.00	37.	998.	2	NAD-SFC NoSubs
9	10	10	283	16	65.1	0.212	1.236	0.009	1033.	234.	-13.0	0.2930	0.72	0.25	1.50	354.0	15.0	296.6	2.0	0	0.00	37.	997.	2	NAD-SFC NoSubs
9	10	10	283	17	11.0	0.282	0.684	0.009	1036.	359.	-180.9	0.2940	0.72	0.38	2.60	8.0	15.0	296.1	2.0	0	0.00	43.	997.	2	NAD-SFC NoSubs
9	10	10	283	18	-35.2	0.337	-9.000	-9.000	-999.	470.	97.0	0.2470	0.72	1.00	3.60	32.0	15.0	294.8	2.0	0	0.00	48.	997.	2	NAD-SFC NoSubs
9	10	10	283	19	-16.4	0.200	-9.000	-9.000	-999.	227.	43.3	0.2940	0.72	1.00	2.10	25.0	15.0	293.4	2.0	0	0.00	53.	998.	2	NAD-SFC NoSubs

9	10	10	283	20	-34.3	0.325	-9.000	-9.000	-999.	445.	89.2	0.2160	0.72	1.00	3.60	280.0	15.0	291.6	2.0	0	0.00	59.	998.	2	NAD-SFC	NoSubs
9	10	10	283	21	-39.7	0.372	-9.000	-9.000	-999.	545.	115.7	0.2160	0.72	1.00	4.10	282.0	15.0	288.8	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
9	10	10	283	22	-34.8	0.325	-9.000	-9.000	-999.	446.	87.8	0.2160	0.72	1.00	3.60	295.0	15.0	287.5	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
9	10	10	283	23	-29.9	0.278	-9.000	-9.000	-999.	353.	64.0	0.2160	0.72	1.00	3.10	298.0	15.0	286.8	2.0	0	0.00	75.	1000.	2	NAD-SFC	NoSubs
9	10	10	283	24	-25.9	0.251	-9.000	-9.000	-999.	303.	54.6	0.2930	0.72	1.00	2.60	345.0	15.0	286.2	2.0	0	0.00	77.	1000.	2	NAD-SFC	NoSubs
9	10	11	284	1	-26.0	0.252	-9.000	-9.000	-999.	303.	54.6	0.2940	0.72	1.00	2.60	24.0	15.0	285.6	2.0	0	0.00	80.	1000.	2	NAD-SFC	NoSubs
9	10	11	284	2	-15.3	0.190	-9.000	-9.000	-999.	199.	39.7	0.2470	0.72	1.00	2.10	45.0	15.0	285.1	2.0	0	0.00	82.	1000.	2	NAD-SFC	NoSubs
9	10	11	284	3	-1.6	0.083	-9.000	-9.000	-999.	65.	31.9	0.2470	0.72	1.00	0.50	39.0	15.0	284.8	2.0	0	0.00	82.	1000.	2	NAD-SFC	NoSubs
9	10	11	284	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.5	2.0	0	0.00	81.	1000.	2	NAD-SFC	NoSubs
9	10	11	284	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.1	2.0	0	0.00	82.	1000.	2	NAD-SFC	NoSubs
9	10	11	284	6	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1970	0.72	1.00	0.50	142.0	15.0	283.8	2.0	0	0.00	84.	1000.	2	NAD-SFC	NoSubs
9	10	11	284	7	-1.1	0.070	-9.000	-9.000	-999.	45.	28.1	0.2130	0.72	0.53	0.50	97.0	15.0	283.2	2.0	0	0.00	85.	1001.	2	NAD-SFC	NoSubs
9	10	11	284	8	34.8	0.091	0.484	0.010	116.	66.	-1.9	0.2090	0.72	0.30	0.50	70.0	15.0	284.8	2.0	0	0.00	78.	1001.	2	NAD-SFC	NoSubs
9	10	11	284	9	86.3	-9.000	-9.000	-9.000	242.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	287.6	2.0	0	0.00	66.	1001.	2	NAD-SFC	NoSubs
9	10	11	284	10	126.2	-9.000	-9.000	-9.000	401.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.8	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
9	10	11	284	11	152.3	-9.000	-9.000	-9.000	609.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.2	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
9	10	11	284	12	163.8	-9.000	-9.000	-9.000	765.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.9	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
9	10	11	284	13	160.3	0.118	1.587	0.009	889.	98.	-1.0	0.2720	0.72	0.20	0.50	329.0	15.0	294.1	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
9	10	11	284	14	142.0	0.118	1.576	0.009	982.	98.	-1.0	0.2930	0.72	0.20	0.50	337.0	15.0	295.1	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
9	10	11	284	15	109.1	0.174	1.466	0.009	1029.	174.	-4.3	0.2930	0.72	0.21	1.00	350.0	15.0	295.6	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
9	10	11	284	16	63.2	0.211	1.232	0.009	1055.	233.	-13.3	0.2930	0.72	0.25	1.50	359.0	15.0	295.6	2.0	0	0.00	41.	997.	2	NAD-SFC	NoSubs
9	10	11	284	17	9.3	0.233	0.652	0.009	1058.	269.	-120.5	0.2940	0.72	0.39	2.10	20.0	15.0	295.2	2.0	0	0.00	48.	996.	2	NAD-SFC	NoSubs
9	10	11	284	18	-23.2	0.240	-9.000	-9.000	-999.	281.	52.6	0.2470	0.72	1.00	2.60	35.0	15.0	294.1	2.0	0	0.00	52.	997.	3	NAD-SFC	NoSubs
9	10	11	284	19	-15.7	0.196	-9.000	-9.000	-999.	208.	42.5	0.2720	0.72	1.00	2.10	304.0	15.0	292.8	2.0	0	0.00	56.	998.	3	NAD-SFC	NoSubs
9	10	11	284	20	-36.6	0.353	-9.000	-9.000	-999.	503.	107.1	0.1750	0.72	1.00	4.10	266.0	15.0	289.8	2.0	0	0.00	66.	999.	3	NAD-SFC	NoSubs
9	10	11	284	21	-34.0	0.325	-9.000	-9.000	-999.	446.	90.3	0.2160	0.72	1.00	3.60	279.0	15.0	287.8	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
9	10	11	284	22	-22.2	0.231	-9.000	-9.000	-999.	270.	49.2	0.2160	0.72	1.00	2.60	299.0	15.0	287.0	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
9	10	11	284	23	-24.7	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.72	1.00	2.60	318.0	15.0	286.5	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
9	10	11	284	24	-31.9	0.303	-9.000	-9.000	-999.	400.	77.9	0.2930	0.72	1.00	3.10	346.0	15.0	286.0	2.0	0	0.00	77.	1000.	3	NAD-SFC	NoSubs
9	10	12	285	1	-37.4	0.355	-9.000	-9.000	-999.	507.	106.6	0.2940	0.72	1.00	3.60	10.0	15.0	285.6	2.0	0	0.00	79.	1001.	3	NAD-SFC	NoSubs
9	10	12	285	2	-35.6	0.337	-9.000	-9.000	-999.	471.	96.4	0.2470	0.72	1.00	3.60	32.0	15.0	285.4	2.0	0	0.00	79.	1001.	3	NAD-SFC	NoSubs
9	10	12	285	3	-32.0	0.303	-9.000	-9.000	-999.	402.	77.8	0.2940	0.72	1.00	3.10	26.0	15.0	285.1	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
9	10	12	285	4	-25.3	0.252	-9.000	-9.000	-999.	305.	56.5	0.2940	0.72	1.00	2.60	26.0	15.0	285.1	2.0	0	0.00	78.	1001.	4	NAD-SFC	NoSubs
9	10	12	285	5	-29.4	0.289	-9.000	-9.000	-999.	372.	73.1	0.2470	0.72	1.00	3.10	38.0	15.0	284.9	2.0	0	0.00	80.	1001.	4	NAD-SFC	NoSubs
9	10	12	285	6	-23.3	0.240	-9.000	-9.000	-999.	282.	52.7	0.2470	0.72	1.00	2.60	45.0	15.0	284.8	2.0	0	0.00	80.	1001.	4	NAD-SFC	NoSubs
9	10	12	285	7	-12.3	0.193	-9.000	-9.000	-999.	205.	52.7	0.2470	0.72	0.54	2.10	50.0	15.0	284.8	2.0	0	0.00	80.	1002.	4	NAD-SFC	NoSubs
9	10	12	285	8	35.5	0.192	0.583	0.008	199.	202.	-17.8	0.2470	0.72	0.30	1.50	44.0	15.0	285.8	2.0	0	0.00	69.	1002.	3	NAD-SFC	NoSubs
9	10	12	285	9	86.1	0.162	0.948	0.007	353.	156.	-4.4	0.2470	0.72	0.23	1.00	43.0	15.0	287.2	2.0	0	0.00	59.	1001.	3	NAD-SFC	NoSubs
9	10	12	285	10	125.5	0.112	1.210	0.006	505.	90.	-1.0	0.2470	0.72	0.20	0.50	53.0	15.0	288.9	2.0	0	0.00	49.	1001.	3	NAD-SFC	NoSubs
9	10	12	285	11	150.7	0.111	1.395	0.005	644.	89.	-1.0	0.2090	0.72	0.20	0.50	88.0	15.0	290.1	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
9	10	12	285	12	161.7	0.110	1.563	0.005	844.	88.	-1.0	0.1970	0.72	0.20	0.50	124.0	15.0	290.6	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
9	10	12	285	13	158.0	0.110	1.644	0.006	1004.	88.	-1.0	0.1970	0.72	0.20	0.50	122.0	15.0	291.4	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
9	10	12	285	14	139.3	0.110	1.632	0.007	1113.	87.	-1.0	0.2130	0.72	0.20	0.50	117.0	15.0	291.9	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
9	10	12	285	15	106.3	0.104	1.526	0.007	1191.	81.	-1.0	0.1970	0.72	0.21	0.50	135.0	15.0	292.2	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
9	10	12	285	16	61.8	0.095	1.289	0.007	1234.	70.	-1.2	0.1810	0.72	0.26	0.50	153.0	15.0	292.9	2.0	0	0.00	38.	998.	3	NAD-SFC	NoSubs
9	10	12	285	17	8.7	0.076	0.672	0.007	1239.	51.	-4.5	0.2090	0.72	0.39	0.50	63.0	15.0	292.8	2.0	0	0.00	41.	998.	3	NAD-SFC	NoSubs
9	10	12	285	18	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1750	0.72	1.00	0.50	256.0	15.0	292.1	2.0	0	0.00	46.	998.	3	NAD-SFC	NoSubs
9	10	12	285	19	-12.9	0.173	-9.000	-9.000	-999.	173.	35.9	0.1750	0.72	1.00	2.10	259.0	15.0	291.4	2.0	0	0.00	49.	998.	3	NAD-SFC	NoSubs
9	10	12	285	20	-26.3	0.264	-9.000	-9.000	-999.	325.	62.1	0.1750	0.72	1.00	3.10	267.0	15.0	290.2	2.0	0	0.00	55.	999.	4	NAD-SFC	NoSubs
9	10	12	285	21	-12.7	0.173	-9.000	-9.000	-999.	177.	36.4	0.1750	0.72	1.00	2.10	261.0	15.0	288.8	2.0	0	0.00	63.	999.	4	NAD-SFC	NoSubs
9	10	12	285	22	-1.4	0.079	-9.000	-9.000	-999.	58.	31.0	0.1900	0.72	1.00	0.50	208.0	15.0	287.6	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
9	10	12	285	23	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2090	0.72	1.00	0.50	88.0	15.0	287.0	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
9	10	12	285	24	-7.1	0.128	-9.000	-9.000	-999.	110.	26.5	0.2130	0.72	1.00	1.50	103.0	15.0	286.8	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
9	10	13	286	1	-22.1	0.230	-9.000	-9.000	-999.	264.	48.9	0.2130	0.72	1.00	2.60	103.0	15.0	286.5	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
9	10	13	286	2	-29.0	0.277	-9.000	-9.000	-999.	350.	65.1	0.2130	0.72	1.00	3.10	112.0	15.0	286.2	2.0	0	0.00	73.	998.	3	NAD-SFC	NoSubs
9	10	13	286	3	-29.0	0.277	-9.000	-9.000	-999.	350.	65.1	0.2130	0.72	1.00	3.10	112.0	15.0	286.2	2.0	0	0.00	73.	998.	3	NAD-SFC	NoSubs
9	10	13	286	4	-20.9	0.225	-9.000	-9.000	-999.	258.	48.6	0.1970	0.72	1.00	2.60	120.0	15.0	286.4	2.0	0	0.00	71.	997.	4	NAD-SFC	NoSubs
9	10	13	286	5	-19.1	0.221	-9.000	-9.000	-999.	250.	50.3	0.1810	0.72	1.00	2.60	178.0	15.0	286.6	2.0	0	0.00	68.	997.	6	NAD-SFC	NoSubs
9	10	13	286	6	-19.2	0.221	-9.000	-9.000	-999.	250.	50.3	0.1810	0.72	1.00	2.60	177.0	15.0	286.2	2.0	0	0.25	72.	997.	6	NAD-SFC	NoSubs
9	10	13	286	7	-17.1	0.275	-9.000	-9.000	-999.	346.	108.1	0.1970	0.72	0.55	3.10	131.0	15.0	286.0	2.0	0	1.27	81.	998.	5	NAD-SFC	NoSubs
9	10	13	286	8	35.2	0.446	0.505	0.005	130.	714.	-223.7	0.1970	0.72	0.30	4.60	124.0	15.0	286.2	2.0	0	1.78	88.	998.	5	NAD-SFC	NoSubs
9	10	13	286	9	82.6	0.600	0.959	0.005	380.	1114.	-232.4	0.1970	0.72	0.23	6.20	126.0	15.0	287.1	2.0	0	1.02	88.	997.	5	NAD-SFC	NoSubs
9	10	13	286	10	119.4	0.695	1.300	0.005	655.	1387.	-249.7	0.1970	0.72	0.21	7.20	128.0	15.0	288.1	2.0	0	0.51	83.	997.	5	NAD-SFC	NoSubs
9	10	13	286	11	143.5	0.656	1.590	0.005	996.	1280.	-174.9	0.1970	0.72	0.20	6.70	126.0	15.0	289.2	2.0	0	0.00	77.	996.	5	NAD-SFC	NoSubs
9	10	13	286	12	153.7	0.615	1.753	0.005	1246.	1163.	-134.7	0.1970	0.72	0.20	6.20	135.0	15.0	289.9	2.0	0	0.25	75.	996.	5	NAD-SFC	NoSubs
9	10	13	286	13	140.9	0.656	1.766	0.006	1390.	1273.	-177.7	0.1970	0.72	0.20	6.70	128.0	15.0	290.1	2.0	0	0.51	77.	996.	6	NAD-SFC	NoSubs
9	10	13	286	14	111.7	0.650	1.662	0.006	1462.	1258.	-218.3	0.1970	0.72	0.20	6.70	122.0	15.0	290.0	2.0	0	1.27	81.	996.	7	NAD-SFC	NoSubs
9	10	13	286	15	95.4	0.658	1.598	0.006	1520.	1279.	-264.5	0.2130	0.72	0.21	6.70	118.0	15.0	289.8	2.0	0	1.27	82.	996.	6	NAD-SFC	NoSubs
9	10	13	286	16	58.4	0.559	1.367	0.007	1555.	1016.	-266.0	0.2130	0.72	0.26	5.70	116.0	15.0	289.8	2.0	0	1.02	83.	996.	5	NAD-SFC	NoSubs
9	10	13	286	17	9.0	0.431	0.734	0.007	1560.	696.	-793.5	0.1970	0.72	0.40	4.60	124.0	15.0	289.9	2.0	0	0.51	85.	996.	6	NAD-SFC	NoSubs
9	10	13	286	18	-38.8	0.411	-9.000	-9.000	-999.	633.	158.4	0.1970	0.72	1.00	4.60	126.0	15.0	290.0	2.0	0	0.25	85.	996.	5	NAD-SFC	NoSubs
9	10	13	286	19	-39.7	0.419	-9.000	-9.000	-999.	651.	165.1	0.2130	0.72	1.00	4.60	116.0	15.0	290.2	2.0	0	0.25	86.	997.	5	NAD-SFC	NoSubs
9	10	13	286	20	-38.9	0.411	-9.000	-9.000	-999.	632.	158.5	0.1970	0.72	1.00	4.60	125.0	15.0	290.2	2.0	0	0.51	87.	997.	5	NAD-SFC	NoSubs
9	10	13	286	21	-34.5	0.364	-9.000	-9.000	-999.	530.	124.8	0.1970	0.72	1.00	4.10	121.0	15.0	290.2	2.0	0	0.51	89.	998.	5	NAD-SFC	NoSubs
9	10	13	286	22	-26.1	0.319	-9.000	-9.000	-999.	434.	111.0	0.1970	0.72	1.00	3.60	124.0	15.0	290.4	2.0	0	1.02	90.	998.	7	NAD-SFC	NoSubs
9	10	13	286	23	-34.5	0.364	-9.000	-9.000	-999.	528.	124.9	0.1970	0.72	1.00	4.10	120.0	15.0	290.5	2.0	0	0.76	90.	999.	5	NAD-SFC	NoSubs
9	10	13	286	24	-36.2	0.364	-9.000	-9.000	-999.	527.	118.6	0.1970	0.72	1.00	4.10	124.0	15.0	290.8	2.0	0	0.25	88.	999.	4	NAD-SFC	NoSubs

9	10	14	287	1	-31.6	0.318	-9.000	-9.000	-999.	431.	90.5	0.1970	0.72	1.00	3.60	125.0	15.0	290.9	2.0	0	0.00	86.	999.	4	NAD-SFC	NoSubs
9	10	14	287	2	-32.2	0.324	-9.000	-9.000	-999.	443.	94.4	0.2130	0.72	1.00	3.60	111.0	15.0	291.1	2.0	0	0.00	85.	999.	4	NAD-SFC	NoSubs
9	10	14	287	3	-32.2	0.324	-9.000	-9.000	-999.	444.	94.4	0.2130	0.72	1.00	3.60	112.0	15.0	291.2	2.0	0	0.00	84.	999.	4	NAD-SFC	NoSubs
9	10	14	287	4	-37.0	0.372	-9.000	-9.000	-999.	543.	123.7	0.2130	0.72	1.00	4.10	104.0	15.0	291.1	2.0	0	0.00	84.	1000.	4	NAD-SFC	NoSubs
9	10	14	287	5	-37.0	0.372	-9.000	-9.000	-999.	543.	123.6	0.2130	0.72	1.00	4.10	101.0	15.0	290.8	2.0	0	0.00	85.	1000.	4	NAD-SFC	NoSubs
9	10	14	287	6	-36.9	0.370	-9.000	-9.000	-999.	539.	122.3	0.2090	0.72	1.00	4.10	89.0	15.0	290.6	2.0	0	0.00	87.	1001.	4	NAD-SFC	NoSubs
9	10	14	287	7	-21.8	0.327	-9.000	-9.000	-999.	450.	143.3	0.2130	0.72	0.55	3.60	95.0	15.0	290.6	2.0	0	0.00	88.	1002.	4	NAD-SFC	NoSubs
9	10	14	287	8	35.9	0.281	0.567	0.005	182.	358.	-55.0	0.2130	0.72	0.30	2.60	90.0	15.0	291.2	2.0	0	0.00	86.	1003.	5	NAD-SFC	NoSubs
9	10	14	287	9	83.6	0.203	1.042	0.006	485.	221.	-8.9	0.2090	0.72	0.23	1.50	88.0	15.0	292.9	2.0	0	0.00	80.	1003.	5	NAD-SFC	NoSubs
9	10	14	287	10	120.9	0.107	1.292	0.005	639.	88.	-1.0	0.2090	0.72	0.21	0.50	64.0	15.0	294.9	2.0	0	0.00	69.	1004.	5	NAD-SFC	NoSubs
9	10	14	287	11	102.6	0.113	1.291	0.005	753.	91.	-1.3	0.2940	0.72	0.20	0.50	15.0	15.0	296.2	2.0	0	0.00	63.	1004.	8	NAD-SFC	NoSubs
9	10	14	287	12	40.3	0.154	0.964	0.005	794.	144.	-8.0	0.2940	0.72	0.20	1.00	22.0	15.0	296.8	2.0	0	0.00	60.	1003.	10	NAD-SFC	NoSubs
9	10	14	287	13	39.5	0.202	0.972	0.005	832.	217.	-18.6	0.2940	0.72	0.20	1.50	13.0	15.0	297.1	2.0	0	0.00	59.	1003.	10	NAD-SFC	NoSubs
9	10	14	287	14	34.8	-9.000	-9.000	-9.000	863.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	297.2	2.0	0	0.00	59.	1004.	10	NAD-SFC	NoSubs
9	10	14	287	15	87.7	0.276	1.320	0.005	939.	349.	-21.5	0.2940	0.72	0.22	2.10	6.0	15.0	297.2	2.0	0	0.00	59.	1003.	7	NAD-SFC	NoSubs
9	10	14	287	16	57.1	0.311	1.164	0.005	989.	417.	-47.3	0.2940	0.72	0.26	2.60	20.0	15.0	297.1	2.0	0	0.00	63.	1003.	6	NAD-SFC	NoSubs
9	10	14	287	17	10.4	0.270	0.662	0.005	999.	337.	-169.7	0.2470	0.72	0.41	2.60	32.0	15.0	296.8	2.0	0	0.00	68.	1003.	5	NAD-SFC	NoSubs
9	10	14	287	18	-28.4	0.304	-9.000	-9.000	-999.	403.	88.7	0.2940	0.72	1.00	3.10	29.0	15.0	295.9	2.0	0	0.00	70.	1004.	5	NAD-SFC	NoSubs
9	10	14	287	19	-14.4	0.191	-9.000	-9.000	-999.	207.	43.3	0.2470	0.72	1.00	2.10	32.0	15.0	295.1	2.0	0	0.00	72.	1005.	5	NAD-SFC	NoSubs
9	10	14	287	20	-3.7	0.099	-9.000	-9.000	-999.	79.	23.8	0.2930	0.72	1.00	1.00	354.0	15.0	294.2	2.0	0	0.00	73.	1005.	5	NAD-SFC	NoSubs
9	10	14	287	21	-13.6	0.184	-9.000	-9.000	-999.	189.	41.0	0.2160	0.72	1.00	2.10	284.0	15.0	293.8	2.0	0	0.00	75.	1006.	5	NAD-SFC	NoSubs
9	10	14	287	22	-30.9	0.326	-9.000	-9.000	-999.	447.	100.6	0.2160	0.72	1.00	3.60	279.0	15.0	292.4	2.0	0	0.00	82.	1006.	5	NAD-SFC	NoSubs
9	10	14	287	23	-31.1	0.326	-9.000	-9.000	-999.	447.	100.2	0.2160	0.72	1.00	3.60	291.0	15.0	291.1	2.0	0	0.00	90.	1007.	5	NAD-SFC	NoSubs
9	10	14	287	24	-31.2	0.326	-9.000	-9.000	-999.	447.	99.7	0.2160	0.72	1.00	3.60	294.0	15.0	289.9	2.0	0	0.00	97.	1007.	5	NAD-SFC	NoSubs
9	10	15	288	1	-25.1	0.279	-9.000	-9.000	-999.	355.	77.9	0.2160	0.72	1.00	3.10	286.0	15.0	289.1	2.0	0	0.00	100.	1007.	6	NAD-SFC	NoSubs
9	10	15	288	2	-21.4	0.231	-9.000	-9.000	-999.	268.	51.9	0.2160	0.72	1.00	2.60	292.0	15.0	288.8	2.0	0	0.00	100.	1007.	5	NAD-SFC	NoSubs
9	10	15	288	3	-14.0	0.183	-9.000	-9.000	-999.	189.	39.4	0.2160	0.72	1.00	2.10	281.0	15.0	288.8	2.0	0	0.00	99.	1007.	4	NAD-SFC	NoSubs
9	10	15	288	4	-6.6	0.122	-9.000	-9.000	-999.	104.	25.0	0.1750	0.72	1.00	1.50	264.0	15.0	288.8	2.0	0	0.00	98.	1007.	3	NAD-SFC	NoSubs
9	10	15	288	5	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1950	0.72	1.00	1.00	211.0	15.0	288.5	2.0	0	0.00	98.	1008.	3	NAD-SFC	NoSubs
9	10	15	288	6	-6.9	0.126	-9.000	-9.000	-999.	107.	25.9	0.1970	0.72	1.00	1.50	147.0	15.0	288.2	2.0	0	0.00	99.	1008.	3	NAD-SFC	NoSubs
9	10	15	288	7	-2.7	0.087	-9.000	-9.000	-999.	62.	21.9	0.1810	0.72	0.56	1.00	155.0	15.0	288.1	2.0	0	0.00	99.	1008.	3	NAD-SFC	NoSubs
9	10	15	288	8	31.8	0.088	0.526	0.009	164.	63.	-2.0	0.1950	0.72	0.31	0.50	221.0	15.0	288.2	2.0	0	0.00	98.	1009.	2	NAD-SFC	NoSubs
9	10	15	288	9	82.5	0.150	0.876	0.007	294.	139.	-3.7	0.1750	0.72	0.23	1.00	248.0	15.0	289.2	2.0	0	0.00	93.	1009.	2	NAD-SFC	NoSubs
9	10	15	288	10	122.1	0.103	1.136	0.006	432.	80.	-1.0	0.1750	0.72	0.21	0.50	261.0	15.0	290.6	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
9	10	15	288	11	148.4	-9.000	-9.000	-9.000	608.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.2	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
9	10	15	288	12	159.7	-9.000	-9.000	-9.000	785.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.9	2.0	0	0.00	66.	1008.	2	NAD-SFC	NoSubs
9	10	15	288	13	156.1	-9.000	-9.000	-9.000	939.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
9	10	15	288	14	137.5	0.176	1.581	0.007	1033.	177.	-3.5	0.2720	0.72	0.20	1.00	324.0	15.0	297.1	2.0	0	0.00	56.	1006.	2	NAD-SFC	NoSubs
9	10	15	288	15	104.5	0.224	1.471	0.007	1093.	254.	-9.6	0.2930	0.72	0.22	1.50	334.0	15.0	297.6	2.0	0	0.00	53.	1005.	2	NAD-SFC	NoSubs
9	10	15	288	16	58.4	0.265	1.223	0.007	1124.	328.	-28.7	0.2930	0.72	0.26	2.10	342.0	15.0	297.6	2.0	0	0.00	54.	1005.	2	NAD-SFC	NoSubs
9	10	15	288	17	5.4	0.227	0.554	0.007	1127.	259.	-192.8	0.2930	0.72	0.41	2.10	349.0	15.0	297.5	2.0	0	0.00	58.	1005.	2	NAD-SFC	NoSubs
9	10	15	288	18	-8.2	0.140	-9.000	-9.000	-999.	128.	29.8	0.2940	0.72	1.00	1.50	9.0	15.0	296.6	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
9	10	15	288	19	-3.5	0.096	-9.000	-9.000	-999.	71.	22.3	0.2090	0.72	1.00	1.00	64.0	15.0	295.5	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
9	10	15	288	20	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2130	0.72	1.00	0.50	108.0	15.0	294.2	2.0	0	0.00	71.	1006.	2	NAD-SFC	NoSubs
9	10	15	288	21	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1970	0.72	1.00	0.50	130.0	15.0	293.1	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
9	10	15	288	22	-3.5	0.095	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	132.0	15.0	292.1	2.0	0	0.00	81.	1006.	2	NAD-SFC	NoSubs
9	10	15	288	23	-3.5	0.095	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	133.0	15.0	291.4	2.0	0	0.00	84.	1007.	2	NAD-SFC	NoSubs
9	10	15	288	24	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2130	0.72	1.00	1.00	116.0	15.0	290.8	2.0	0	0.00	86.	1006.	2	NAD-SFC	NoSubs
9	10	16	289	1	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1970	0.72	1.00	0.50	123.0	15.0	290.2	2.0	0	0.00	89.	1006.	2	NAD-SFC	NoSubs
9	10	16	289	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	91.	1006.	2	NAD-SFC	NoSubs
9	10	16	289	3	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2160	0.72	1.00	0.50	273.0	15.0	289.4	2.0	0	0.00	93.	1006.	2	NAD-SFC	NoSubs
9	10	16	289	4	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2160	0.72	1.00	0.50	294.0	15.0	289.0	2.0	0	0.00	95.	1006.	2	NAD-SFC	NoSubs
9	10	16	289	5	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2160	0.72	1.00	0.50	277.0	15.0	288.6	2.0	0	0.00	98.	1006.	2	NAD-SFC	NoSubs
9	10	16	289	6	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	260.0	15.0	288.2	2.0	0	0.00	100.	1006.	2	NAD-SFC	NoSubs
9	10	16	289	7	-2.8	0.088	-9.000	-9.000	-999.	63.	21.6	0.1750	0.72	0.57	1.00	250.0	15.0	287.5	2.0	0	0.00	100.	1006.	2	NAD-SFC	NoSubs
9	10	16	289	8	30.6	0.133	0.436	0.008	97.	117.	-7.0	0.1750	0.72	0.31	1.00	264.0	15.0	287.5	2.0	0	0.00	100.	1006.	2	NAD-SFC	NoSubs
9	10	16	289	9	81.5	0.149	0.870	0.009	290.	139.	-3.7	0.1750	0.72	0.23	1.00	268.0	15.0	289.4	2.0	0	0.00	95.	1006.	2	NAD-SFC	NoSubs
9	10	16	289	10	121.7	-9.000	-9.000	-9.000	477.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	292.6	2.0	0	0.00	79.	1005.	2	NAD-SFC	NoSubs
9	10	16	289	11	147.9	-9.000	-9.000	-9.000	632.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.9	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
9	10	16	289	12	159.3	-9.000	-9.000	-9.000	714.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	296.6	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
9	10	16	289	13	155.7	0.118	1.501	0.011	776.	97.	-1.0	0.2720	0.72	0.20	0.50	326.0	15.0	298.1	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
9	10	16	289	14	137.2	0.230	1.470	0.010	828.	265.	-8.0	0.2930	0.72	0.20	1.50	337.0	15.0	299.2	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
9	10	16	289	15	104.2	0.281	1.361	0.010	865.	357.	-19.0	0.2930	0.72	0.22	2.10	351.0	15.0	299.8	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
9	10	16	289	16	58.1	-9.000	-9.000	-9.000	884.	-999.	-99999.0	0.2235	0.72	0.26	0.00	0.0	15.0	299.8	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
9	10	16	289	17	5.1	0.274	0.502	0.009	886.	344.	-360.3	0.2940	0.72	0.42	2.60	19.0	15.0	299.2	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
9	10	16	289	18	-15.1	0.190	-9.000	-9.000	-999.	202.	40.7	0.2470	0.72	1.00	2.10	33.0	15.0	298.0	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
9	10	16	289	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	296.6	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
9	10	16	289	20	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1900	0.72	1.00	0.50	184.0	15.0	295.2	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
9	10	16	289	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	294.1	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
9	10	16	289	22	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.2090	0.72	1.00	0.50	83.0	15.0	293.2	2.0	0	0.00	81.	1002.	2	NAD-SFC	NoSubs
9	10	16	289	23	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2130	0.72	1.00	0.50	92.0	15.0	292.2	2.0	0	0.00	86.	1002.	2	NAD-SFC	NoSubs
9	10	16	289	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.5	2.0	0	0.00	90.	1002.	2	NAD-SFC	NoSubs
9	10	17	290	1	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	279.0	15.0	291.1	2.0	0	0.00	89.	1002.	2	NAD-SFC	NoSubs
9	10	17	290	2	-6.6	0.122	-9.000	-9.000	-999.	103.	24.8	0.1750	0.72	1.00	1.50	269.0	15.0	291.0	2.0	0	0.00	86.	1002.	2	NAD-SFC	NoSubs
9	10	17	290	3	-20.5	0.218	-9.000	-9.000	-999.	244.	45.3	0.1750	0.72	1.00	2.60	268.0	15.0	290.8	2.0	0	0.00	84.	1003.	2	NAD-SFC	NoSubs
9	10	17	290	4	-14.4	0.183	-9.000	-9.000	-999.	188.	38.1	0.2160	0.72	1.00	2.10	276.0	15.0	290.4	2.0	0	0.00	83.	1003.	2	NAD-SFC	NoSubs
9	10	17	290	5	-7.2	0.129	-9.000	-9.000	-999.	112.	26.4	0.2160	0.72	1.00	1.50	289.0	15.0	290.0	2.0	0	0.00	84.	1003.	2	NAD-SFC	NoSubs

9	10	17	290	6	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	298.0	15.0	289.6	2.0	0	0.00	85.	1003.	2	NAD-SFC	NoSubs
9	10	17	290	7	-1.2	0.074	-9.000	-9.000	-999.	48.	29.2	0.2160	0.72	0.57	0.50	280.0	15.0	289.2	2.0	0	0.00	87.	1003.	2	NAD-SFC	NoSubs
9	10	17	290	8	30.3	0.133	0.426	0.013	91.	117.	-7.0	0.1750	0.72	0.31	1.00	257.0	15.0	289.9	2.0	0	0.00	83.	1003.	2	NAD-SFC	NoSubs
9	10	17	290	9	81.4	0.156	0.786	0.011	213.	148.	-4.2	0.2160	0.72	0.23	1.00	284.0	15.0	292.4	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
9	10	17	290	10	121.3	-9.000	-9.000	-9.000	381.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	294.6	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
9	10	17	290	11	147.6	-9.000	-9.000	-9.000	505.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	296.9	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
9	10	17	290	12	158.9	-9.000	-9.000	-9.000	610.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	298.4	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
9	10	17	290	13	155.0	0.181	1.448	0.010	700.	185.	-3.4	0.2930	0.72	0.20	1.00	342.0	15.0	299.2	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
9	10	17	290	14	136.2	0.288	1.433	0.009	772.	372.	-15.7	0.2930	0.72	0.20	2.10	352.0	15.0	299.8	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
9	10	17	290	15	102.8	0.281	1.332	0.009	822.	357.	-19.2	0.2940	0.72	0.22	2.10	7.0	15.0	299.8	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
9	10	17	290	16	56.6	0.160	1.104	0.009	847.	162.	-6.5	0.2930	0.72	0.27	1.00	357.0	15.0	299.5	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
9	10	17	290	17	3.7	-9.000	-9.000	-9.000	848.	-999.	-99999.0	0.2235	0.72	0.42	0.00	0.0	15.0	298.8	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
9	10	17	290	18	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1900	0.72	1.00	0.50	187.0	15.0	297.5	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
9	10	17	290	19	-3.4	0.094	-9.000	-9.000	-999.	69.	21.9	0.1900	0.72	1.00	1.00	202.0	15.0	296.4	2.0	0	0.00	60.	1000.	2	NAD-SFC	NoSubs
9	10	17	290	20	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1900	0.72	1.00	0.50	200.0	15.0	295.6	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
9	10	17	290	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	294.8	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
9	10	17	290	22	-1.6	0.082	-9.000	-9.000	-999.	56.	31.6	0.2470	0.72	1.00	0.50	39.0	15.0	294.1	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
9	10	17	290	23	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.72	1.00	1.00	17.0	15.0	293.6	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
9	10	17	290	24	-8.2	0.140	-9.000	-9.000	-999.	125.	29.6	0.2930	0.72	1.00	1.50	348.0	15.0	293.2	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
9	10	18	291	1	-25.7	0.252	-9.000	-9.000	-999.	303.	55.3	0.2930	0.72	1.00	2.60	338.0	15.0	292.9	2.0	0	0.00	77.	1001.	2	NAD-SFC	NoSubs
9	10	18	291	2	-25.7	0.252	-9.000	-9.000	-999.	303.	55.2	0.2930	0.72	1.00	2.60	353.0	15.0	292.2	2.0	0	0.00	84.	1001.	2	NAD-SFC	NoSubs
9	10	18	291	3	-8.3	0.140	-9.000	-9.000	-999.	132.	29.5	0.2930	0.72	1.00	1.50	354.0	15.0	291.8	2.0	0	0.00	90.	1001.	2	NAD-SFC	NoSubs
9	10	18	291	4	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.72	1.00	0.50	321.0	15.0	291.2	2.0	0	0.00	93.	1002.	2	NAD-SFC	NoSubs
9	10	18	291	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.72	1.00	0.50	278.0	15.0	291.0	2.0	0	0.00	96.	1002.	2	NAD-SFC	NoSubs
9	10	18	291	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	99.	1002.	2	NAD-SFC	NoSubs
9	10	18	291	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.58	0.00	0.0	15.0	290.5	2.0	0	0.00	100.	1002.	2	NAD-SFC	NoSubs
9	10	18	291	8	29.5	-9.000	-9.000	-9.000	137.	-999.	-99999.0	0.2235	0.72	0.31	0.00	0.0	15.0	290.5	2.0	0	0.00	100.	1002.	2	NAD-SFC	NoSubs
9	10	18	291	9	79.7	0.109	0.823	0.011	250.	87.	-1.5	0.2930	0.72	0.23	0.50	332.0	15.0	290.6	2.0	0	0.00	100.	1003.	2	NAD-SFC	NoSubs
9	10	18	291	10	118.6	-9.000	-9.000	-9.000	381.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	290.5	2.0	0	0.00	100.	1003.	2	NAD-SFC	NoSubs
9	10	18	291	11	144.1	0.119	1.274	0.011	513.	98.	-1.0	0.2930	0.72	0.20	0.50	353.0	15.0	291.5	2.0	0	0.00	97.	1003.	2	NAD-SFC	NoSubs
9	10	18	291	12	155.4	0.120	1.397	0.010	628.	100.	-1.0	0.2930	0.72	0.20	0.50	332.0	15.0	293.4	2.0	0	0.00	85.	1002.	2	NAD-SFC	NoSubs
9	10	18	291	13	151.8	0.181	1.449	0.009	717.	184.	-3.5	0.2930	0.72	0.20	1.00	338.0	15.0	295.2	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
9	10	18	291	14	133.0	0.178	1.429	0.008	783.	180.	-3.8	0.2930	0.72	0.20	1.00	350.0	15.0	296.1	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
9	10	18	291	15	99.8	0.280	1.323	0.008	830.	355.	-19.6	0.2930	0.72	0.22	2.10	354.0	15.0	296.4	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
9	10	18	291	16	53.7	0.264	1.087	0.008	854.	325.	-30.4	0.2930	0.72	0.27	2.10	356.0	15.0	296.4	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
9	10	18	291	17	1.3	0.218	0.317	0.008	854.	244.	-692.8	0.2930	0.72	0.43	2.10	358.0	15.0	296.2	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
9	10	18	291	18	-31.7	0.303	-9.000	-9.000	-999.	401.	78.6	0.2940	0.72	1.00	3.10	7.0	15.0	295.2	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
9	10	18	291	19	-31.8	0.303	-9.000	-9.000	-999.	401.	78.3	0.2940	0.72	1.00	3.10	25.0	15.0	294.2	2.0	0	0.00	80.	1001.	2	NAD-SFC	NoSubs
9	10	18	291	20	-8.1	0.140	-9.000	-9.000	-999.	148.	30.0	0.2930	0.72	1.00	1.50	341.0	15.0	293.5	2.0	0	0.00	84.	1002.	3	NAD-SFC	NoSubs
9	10	18	291	21	-21.2	0.231	-9.000	-9.000	-999.	267.	52.4	0.2160	0.72	1.00	2.60	285.0	15.0	292.8	2.0	0	0.00	84.	1002.	5	NAD-SFC	NoSubs
9	10	18	291	22	-26.7	0.327	-9.000	-9.000	-999.	449.	117.1	0.2160	0.72	1.00	3.60	286.0	15.0	291.8	2.0	0	0.00	80.	1002.	7	NAD-SFC	NoSubs
9	10	18	291	23	-33.0	0.347	-9.000	-9.000	-999.	491.	113.6	0.2720	0.72	1.00	3.60	316.0	15.0	290.8	2.0	0	0.00	77.	1003.	5	NAD-SFC	NoSubs
9	10	18	291	24	-33.9	0.355	-9.000	-9.000	-999.	508.	118.2	0.2930	0.72	1.00	3.60	330.0	15.0	289.5	2.0	0	0.00	75.	1003.	5	NAD-SFC	NoSubs
9	10	19	292	1	-35.7	0.355	-9.000	-9.000	-999.	507.	111.7	0.2930	0.72	1.00	3.60	340.0	15.0	288.4	2.0	0	0.00	73.	1003.	4	NAD-SFC	NoSubs
9	10	19	292	2	-25.2	0.252	-9.000	-9.000	-999.	309.	56.7	0.2930	0.72	1.00	2.60	354.0	15.0	287.8	2.0	0	0.00	72.	1004.	4	NAD-SFC	NoSubs
9	10	19	292	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.1	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
9	10	19	292	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
9	10	19	292	5	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2930	0.72	1.00	0.50	334.0	15.0	286.0	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
9	10	19	292	6	-1.7	0.084	-9.000	-9.000	-999.	58.	32.1	0.2720	0.72	1.00	0.50	318.0	15.0	285.8	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs
9	10	19	292	7	12.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.59	0.00	0.0	15.0	285.5	2.0	0	0.00	76.	1006.	2	NAD-SFC	NoSubs
9	10	19	292	8	27.0	-9.000	-9.000	-9.000	231.	-999.	-99999.0	0.2235	0.72	0.32	0.00	0.0	15.0	285.5	2.0	0	0.00	76.	1006.	2	NAD-SFC	NoSubs
9	10	19	292	9	77.2	-9.000	-9.000	-9.000	346.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	286.2	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
9	10	19	292	10	116.5	-9.000	-9.000	-9.000	476.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	287.5	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
9	10	19	292	11	142.1	-9.000	-9.000	-9.000	602.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.0	2.0	0	0.00	57.	1006.	2	NAD-SFC	NoSubs
9	10	19	292	12	153.1	-9.000	-9.000	-9.000	785.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.5	2.0	0	0.00	48.	1005.	2	NAD-SFC	NoSubs
9	10	19	292	13	149.1	0.111	1.595	0.009	975.	89.	-1.0	0.2160	0.72	0.20	0.50	271.0	15.0	291.8	2.0	0	0.00	40.	1004.	2	NAD-SFC	NoSubs
9	10	19	292	14	130.3	0.109	1.559	0.009	1043.	86.	-1.0	0.2160	0.72	0.20	0.50	283.0	15.0	292.8	2.0	0	0.00	34.	1003.	2	NAD-SFC	NoSubs
9	10	19	292	15	97.0	0.168	1.435	0.010	1091.	165.	-4.3	0.2720	0.72	0.22	1.00	308.0	15.0	293.2	2.0	0	0.00	31.	1002.	2	NAD-SFC	NoSubs
9	10	19	292	16	52.3	0.207	1.177	0.010	1115.	226.	-15.2	0.2930	0.72	0.27	1.50	348.0	15.0	293.2	2.0	0	0.00	31.	1002.	3	NAD-SFC	NoSubs
9	10	19	292	17	0.5	0.266	0.257	0.010	1114.	329.	-3083.4	0.2940	0.72	0.44	2.60	8.0	15.0	292.8	2.0	0	0.00	38.	1002.	3	NAD-SFC	NoSubs
9	10	19	292	18	-31.3	0.304	-9.000	-9.000	-999.	401.	79.8	0.2940	0.72	1.00	3.10	11.0	15.0	291.9	2.0	0	0.00	42.	1002.	3	NAD-SFC	NoSubs
9	10	19	292	19	-16.4	0.200	-9.000	-9.000	-999.	220.	43.7	0.2940	0.72	1.00	2.10	2.0	15.0	291.0	2.0	0	0.00	46.	1002.	3	NAD-SFC	NoSubs
9	10	19	292	20	-7.0	0.129	-9.000	-9.000	-999.	112.	27.2	0.2160	0.72	1.00	1.50	294.0	15.0	290.1	2.0	0	0.00	50.	1003.	4	NAD-SFC	NoSubs
9	10	19	292	21	-28.0	0.278	-9.000	-9.000	-999.	353.	69.0	0.2160	0.72	1.00	3.10	289.0	15.0	289.2	2.0	0	0.00	53.	1003.	4	NAD-SFC	NoSubs
9	10	19	292	22	-45.2	0.448	-9.000	-9.000	-999.	719.	177.9	0.2720	0.72	1.00	4.60	313.0	15.0	287.9	2.0	0	0.00	64.	1003.	4	NAD-SFC	NoSubs
9	10	19	292	23	-46.4	0.458	-9.000	-9.000	-999.	743.	185.0	0.2930	0.72	1.00	4.60	332.0	15.0	286.8	2.0	0	0.00	79.	1004.	4	NAD-SFC	NoSubs
9	10	19	292	24	-33.5	0.347	-9.000	-9.000	-999.	500.	111.9	0.2720	0.72	1.00	3.60	316.0	15.0	286.4	2.0	0	0.00	85.	1004.	5	NAD-SFC	NoSubs
9	10	20	293	1	-16.6	0.301	-9.000	-9.000	-999.	397.	146.9	0.2720	0.72	1.00	3.10	306.0	15.0	286.8	2.0	0	0.00	86.	1004.	10	NAD-SFC	NoSubs
9	10	20	293	2	-16.6	0.301	-9.000	-9.000	-999.	396.	147.0	0.2720	0.72	1.00	3.10	310.0	15.0	286.9	2.0	0	0.00	89.	1005.	10	NAD-SFC	NoSubs
9	10	20	293	3	-13.8	0.250	-9.000	-9.000	-999.	302.	101.9	0.2720	0.72	1.00	2.60	320.0	15.0	286.8	2.0	0	0.00	92.	1005.	10	NAD-SFC	NoSubs
9	10	20	293	4	-13.8	0.250	-9.000	-9.000	-999.	301.	101.9	0.2720	0.72	1.00	2.60	326.0	15.0	286.8	2.0	0	0.00	93.	1005.	10	NAD-SFC	NoSubs
9	10	20	293	5	-22.4	0.247	-9.000	-9.000	-999.	295.	60.5	0.2720	0.72	1.00	2.60	324.0	15.0	286.4	2.0	0	0.00	95.	1006.	6	NAD-SFC	NoSubs
9	10	20	293	6	-24.5	0.246	-9.000	-9.000	-999.	293.	54.8	0.2720	0.72	1.00	2.60	300.0	15.0	285.8	2.0	0	0.00	98.	1006.	4	NAD-SFC	NoSubs
9	10	20	293	7	-20.6	0.232	-9.000	-9.000	-999.	268.	54.4	0.2160	0.72	0.59	2.60	295.0	15.0	285.0	2.0	0	0.00	100.	1006.	3	NAD-SFC	NoSubs
9	10	20	293	8	27.3	0.245	0.586	0.005	264.	292.	-48.5	0.2720	0.72	0.32	2.10	310.0	15.0	284.8	2.0	0	0.00	100.	1007.	3	NAD-SFC	NoSubs
9	10	20	293	9	77.2	0.268	1.014	0.005	485.	333.	-22.4	0.2720	0.72	0.24	2.10	324.0	15.0	286.6	2.0	0	0.00	86.	1007.	3	NAD-SFC	NoSubs
9	10	20	293	10	116.1	0.222	1.280	0.005	649.	252.	-8.5	0.2720	0.72	0.21	1.50	317.0	15.0	287.9	2.0	0	0.00	75.	1007.	3	NAD-SFC	NoSubs

9	10	20	293	11	140.9	0.176	1.466	0.005	804.	178.	-3.5	0.2720	0.72	0.20	1.00	324.0	15.0	289.2	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
9	10	20	293	12	151.8	0.178	1.586	0.005	943.	180.	-3.3	0.2720	0.72	0.20	1.00	316.0	15.0	290.5	2.0	0	0.00	60.	1005.	2	NAD-SFC	NoSubs
9	10	20	293	13	147.8	0.177	1.644	0.006	1078.	179.	-3.4	0.2720	0.72	0.20	1.00	319.0	15.0	291.6	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
9	10	20	293	14	128.8	0.229	1.622	0.007	1187.	262.	-8.3	0.2930	0.72	0.20	1.50	334.0	15.0	292.4	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
9	10	20	293	15	95.5	0.221	1.498	0.007	1262.	250.	-10.2	0.2930	0.72	0.22	1.50	344.0	15.0	292.8	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
9	10	20	293	16	49.5	0.262	1.216	0.008	1299.	321.	-32.4	0.2930	0.72	0.27	2.10	352.0	15.0	292.9	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
9	10	20	293	17	-1.3	0.097	-9.000	-9.000	-999.	101.	64.7	0.2940	0.72	0.44	1.00	23.0	15.0	292.8	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
9	10	20	293	18	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2130	0.72	1.00	0.50	111.0	15.0	292.0	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
9	10	20	293	19	-3.5	0.095	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	148.0	15.0	290.8	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
9	10	20	293	20	-20.8	0.220	-9.000	-9.000	-999.	248.	45.7	0.1810	0.72	1.00	2.60	156.0	15.0	289.6	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
9	10	20	293	21	-28.5	0.265	-9.000	-9.000	-999.	328.	58.7	0.1810	0.72	1.00	3.10	156.0	15.0	288.5	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
9	10	20	293	22	-29.2	0.271	-9.000	-9.000	-999.	339.	61.2	0.1970	0.72	1.00	3.10	149.0	15.0	287.8	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
9	10	20	293	23	-21.7	0.225	-9.000	-9.000	-999.	256.	46.9	0.1970	0.72	1.00	2.60	145.0	15.0	287.2	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
9	10	20	293	24	-21.7	0.225	-9.000	-9.000	-999.	256.	46.9	0.1970	0.72	1.00	2.60	127.0	15.0	286.8	2.0	0	0.00	79.	1004.	2	NAD-SFC	NoSubs
9	10	21	294	1	-13.9	0.178	-9.000	-9.000	-999.	181.	36.5	0.1970	0.72	1.00	2.10	136.0	15.0	286.2	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
9	10	21	294	2	-1.5	0.081	-9.000	-9.000	-999.	60.	31.4	0.1970	0.72	1.00	0.50	138.0	15.0	285.8	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
9	10	21	294	3	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2160	0.72	1.00	0.50	280.0	15.0	285.4	2.0	0	0.00	85.	1004.	2	NAD-SFC	NoSubs
9	10	21	294	4	-7.3	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.72	1.00	1.50	289.0	15.0	285.2	2.0	0	0.00	87.	1004.	2	NAD-SFC	NoSubs
9	10	21	294	5	-8.1	0.137	-9.000	-9.000	-999.	122.	28.4	0.2720	0.72	1.00	1.50	301.0	15.0	285.0	2.0	0	0.00	88.	1005.	2	NAD-SFC	NoSubs
9	10	21	294	6	-7.3	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.72	1.00	1.50	293.0	15.0	284.9	2.0	0	0.00	89.	1006.	2	NAD-SFC	NoSubs
9	10	21	294	7	-6.8	0.129	-9.000	-9.000	-999.	111.	28.1	0.2160	0.72	0.60	1.50	285.0	15.0	284.9	2.0	0	0.00	88.	1006.	2	NAD-SFC	NoSubs
9	10	21	294	8	24.8	0.130	0.398	0.007	90.	113.	-8.0	0.1750	0.72	0.32	1.00	261.0	15.0	284.9	2.0	0	0.00	87.	1006.	2	NAD-SFC	NoSubs
9	10	21	294	9	75.1	0.212	0.827	0.007	270.	234.	-11.4	0.2720	0.72	0.24	1.50	322.0	15.0	286.9	2.0	0	0.00	75.	1006.	2	NAD-SFC	NoSubs
9	10	21	294	10	114.5	0.113	1.133	0.008	457.	95.	-1.1	0.2720	0.72	0.21	0.50	321.0	15.0	288.8	2.0	0	0.00	64.	1006.	2	NAD-SFC	NoSubs
9	10	21	294	11	140.0	0.110	1.359	0.011	643.	88.	-1.0	0.2160	0.72	0.20	0.50	289.0	15.0	290.1	2.0	0	0.00	58.	1006.	2	NAD-SFC	NoSubs
9	10	21	294	12	150.8	0.112	1.459	0.011	739.	89.	-1.0	0.2160	0.72	0.20	0.50	286.0	15.0	291.2	2.0	0	0.00	53.	1005.	2	NAD-SFC	NoSubs
9	10	21	294	13	146.8	0.168	1.496	0.012	817.	166.	-2.9	0.2160	0.72	0.20	1.00	296.0	15.0	292.4	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
9	10	21	294	14	127.8	0.225	1.464	0.012	880.	256.	-7.9	0.2720	0.72	0.20	1.50	305.0	15.0	293.1	2.0	0	0.00	47.	1003.	2	NAD-SFC	NoSubs
9	10	21	294	15	94.5	0.217	1.346	0.011	924.	243.	-9.7	0.2720	0.72	0.22	1.50	306.0	15.0	293.6	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
9	10	21	294	16	48.5	0.257	1.086	0.011	945.	313.	-31.3	0.2720	0.72	0.28	2.10	327.0	15.0	293.8	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
9	10	21	294	17	-2.5	0.148	-9.000	-9.000	-999.	142.	117.5	0.2930	0.72	0.45	1.50	356.0	15.0	293.5	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
9	10	21	294	18	-1.6	0.082	-9.000	-9.000	-999.	58.	31.7	0.2470	0.72	1.00	0.50	46.0	15.0	292.6	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
9	10	21	294	19	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1810	0.72	1.00	0.50	165.0	15.0	291.2	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
9	10	21	294	20	-3.4	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.72	1.00	1.00	162.0	15.0	290.1	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
9	10	21	294	21	-13.3	0.174	-9.000	-9.000	-999.	175.	35.6	0.1810	0.72	1.00	2.10	152.0	15.0	289.2	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
9	10	21	294	22	-20.8	0.220	-9.000	-9.000	-999.	247.	45.6	0.1810	0.72	1.00	2.60	150.0	15.0	288.5	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
9	10	21	294	23	-13.9	0.178	-9.000	-9.000	-999.	181.	36.6	0.1970	0.72	1.00	2.10	138.0	15.0	287.9	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
9	10	21	294	24	-7.0	0.126	-9.000	-9.000	-999.	108.	25.6	0.1970	0.72	1.00	1.50	123.0	15.0	287.2	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
9	10	22	295	1	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2130	0.72	1.00	1.00	113.0	15.0	286.8	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
9	10	22	295	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	82.	1003.	2	NAD-SFC	NoSubs
9	10	22	295	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
9	10	22	295	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1950	0.72	1.00	0.50	231.0	15.0	285.2	2.0	0	0.00	85.	1004.	2	NAD-SFC	NoSubs
9	10	22	295	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1750	0.72	1.00	0.50	254.0	15.0	285.1	2.0	0	0.00	86.	1004.	2	NAD-SFC	NoSubs
9	10	22	295	6	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	257.0	15.0	284.9	2.0	0	0.00	88.	1005.	2	NAD-SFC	NoSubs
9	10	22	295	7	-3.1	0.091	-9.000	-9.000	-999.	66.	21.5	0.1750	0.72	0.61	1.00	256.0	15.0	284.8	2.0	0	0.00	91.	1005.	2	NAD-SFC	NoSubs
9	10	22	295	8	23.9	0.130	0.366	0.008	73.	112.	-8.2	0.1750	0.72	0.32	1.00	269.0	15.0	285.2	2.0	0	0.00	90.	1005.	2	NAD-SFC	NoSubs
9	10	22	295	9	74.2	0.101	0.797	0.009	244.	77.	-1.3	0.2160	0.72	0.24	0.50	291.0	15.0	287.5	2.0	0	0.00	84.	1005.	2	NAD-SFC	NoSubs
9	10	22	295	10	113.6	-9.000	-9.000	-9.000	444.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	289.6	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs
9	10	22	295	11	139.2	-9.000	-9.000	-9.000	585.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.2	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs
9	10	22	295	12	150.1	0.111	1.423	0.012	687.	89.	-1.0	0.2160	0.72	0.20	0.50	299.0	15.0	292.8	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
9	10	22	295	13	146.1	0.117	1.452	0.012	750.	96.	-1.0	0.2720	0.72	0.20	0.50	321.0	15.0	294.0	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
9	10	22	295	14	127.2	0.228	1.417	0.011	801.	262.	-8.4	0.2930	0.72	0.20	1.50	345.0	15.0	294.9	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
9	10	22	295	15	93.9	0.278	1.300	0.011	836.	352.	-20.4	0.2930	0.72	0.22	2.10	355.0	15.0	295.4	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
9	10	22	295	16	48.3	0.353	1.049	0.011	855.	503.	-81.3	0.2930	0.72	0.28	3.10	353.0	15.0	296.2	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
9	10	22	295	17	-5.5	0.315	-9.000	-9.000	-999.	425.	506.0	0.2930	0.72	0.46	3.10	352.0	15.0	295.8	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
9	10	22	295	18	-25.7	0.252	-9.000	-9.000	-999.	305.	55.5	0.2940	0.72	1.00	2.60	4.0	15.0	294.6	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
9	10	22	295	19	-4.0	0.102	-9.000	-9.000	-999.	99.	23.6	0.2930	0.72	1.00	1.00	344.0	15.0	293.5	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
9	10	22	295	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
9	10	22	295	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.2	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
9	10	22	295	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
9	10	22	295	23	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2090	0.72	1.00	0.50	87.0	15.0	289.6	2.0	0	0.00	84.	1003.	2	NAD-SFC	NoSubs
9	10	22	295	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.9	2.0	0	0.00	87.	1003.	2	NAD-SFC	NoSubs
9	10	23	296	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.5	2.0	0	0.00	89.	1003.	2	NAD-SFC	NoSubs
9	10	23	296	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.1	2.0	0	0.00	89.	1003.	2	NAD-SFC	NoSubs
9	10	23	296	3	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	328.0	15.0	287.8	2.0	0	0.00	89.	1003.	2	NAD-SFC	NoSubs
9	10	23	296	4	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	317.0	15.0	287.5	2.0	0	0.00	89.	1003.	2	NAD-SFC	NoSubs
9	10	23	296	5	-8.0	0.137	-9.000	-9.000	-999.	122.	28.5	0.2720	0.72	1.00	1.50	305.0	15.0	287.2	2.0	0	0.00	88.	1003.	2	NAD-SFC	NoSubs
9	10	23	296	6	-14.4	0.183	-9.000	-9.000	-999.	188.	37.8	0.2160	0.72	1.00	2.10	283.0	15.0	287.1	2.0	0	0.00	88.	1004.	2	NAD-SFC	NoSubs
9	10	23	296	7	-21.4	0.231	-9.000	-9.000	-999.	267.	51.8	0.2160	0.72	0.62	2.60	282.0	15.0	286.9	2.0	0	0.00	88.	1004.	2	NAD-SFC	NoSubs
9	10	23	296	8	23.5	0.231	0.355	0.009	68.	266.	-46.9	0.2160	0.72	0.33	2.10	283.0	15.0	287.5	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
9	10	23	296	9	73.8	0.267	0.726	0.010	186.	331.	-23.1	0.2720	0.72	0.24	2.10	302.0	15.0	289.9	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
9	10	23	296	10	113.2	0.163	1.062	0.010	379.	163.	-3.4	0.2160	0.72	0.21	1.00	286.0	15.0	291.8	2.0	0	0.00	65.	1005.	2	NAD-SFC	NoSubs
9	10	23	296	11	138.9	0.110	1.260	0.010	517.	88.	-1.0	0.2160	0.72	0.20	0.50	283.0	15.0	293.8	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
9	10	23	296	12	149.9	0.111	1.382	0.009	632.	89.	-1.0	0.2160	0.72	0.20	0.50	276.0	15.0	295.2	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
9	10	23	296	13	145.8	0.111	1.434	0.009	724.	89.	-1.0	0.2160	0.72	0.20	0.50	296.0	15.0	296.2	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
9	10	23	296	14	126.9	0.174	1.413	0.008	796.	174.	-3.7	0.2720	0.72	0.21	1.00	310.0	15.0	297.1	2.0	0	0.00	46.	1003.	2	NAD-SFC	NoSubs
9	10	23	296	15	93.6	0.221	1.303	0.008	845.	249.	-10.3	0.2930	0.72	0.22	1.50	335.0	15.0	297.5	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs

9	10	23	296	16	47.6	0.261	1.049	0.008	868.	320.	-33.3	0.2930	0.72	0.28	2.10	341.0	15.0	297.4	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
9	10	23	296	17	10.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.46	0.00	0.0	15.0	296.6	2.0	0	0.00	52.	1002.	2	NAD-SFC	NoSubs
9	10	23	296	18	-25.7	0.252	-9.000	-9.000	-999.	303.	55.6	0.2940	0.72	1.00	2.60	21.0	15.0	295.4	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
9	10	23	296	19	-3.8	0.099	-9.000	-9.000	-999.	96.	22.9	0.2470	0.72	1.00	1.00	38.0	15.0	294.2	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
9	10	23	296	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.1	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
9	10	23	296	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
9	10	23	296	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
9	10	23	296	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.4	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
9	10	23	296	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.0	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
9	10	24	297	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
9	10	24	297	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.5	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
9	10	24	297	3	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.72	1.00	0.50	300.0	15.0	290.4	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
9	10	24	297	4	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	302.0	15.0	290.2	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
9	10	24	297	5	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.72	1.00	1.50	305.0	15.0	290.0	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
9	10	24	297	6	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.72	1.00	1.50	300.0	15.0	289.6	2.0	0	0.00	81.	1003.	2	NAD-SFC	NoSubs
9	10	24	297	7	-3.4	0.094	-9.000	-9.000	-999.	70.	22.4	0.2160	0.72	0.63	1.00	293.0	15.0	289.0	2.0	0	0.00	85.	1003.	2	NAD-SFC	NoSubs
9	10	24	297	8	23.0	0.135	0.399	0.009	98.	119.	-9.6	0.2160	0.72	0.33	1.00	292.0	15.0	289.2	2.0	0	0.00	85.	1003.	2	NAD-SFC	NoSubs
9	10	24	297	9	73.0	0.106	0.822	0.009	272.	83.	-1.5	0.2720	0.72	0.24	0.50	319.0	15.0	291.0	2.0	0	0.00	78.	1003.	2	NAD-SFC	NoSubs
9	10	24	297	10	112.4	-9.000	-9.000	-9.000	444.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	292.8	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
9	10	24	297	11	137.9	-9.000	-9.000	-9.000	573.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.1	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
9	10	24	297	12	148.8	0.111	1.413	0.011	679.	89.	-1.0	0.2160	0.72	0.20	0.50	290.0	15.0	295.4	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
9	10	24	297	13	144.7	0.228	1.447	0.010	749.	261.	-7.3	0.2720	0.72	0.20	1.50	308.0	15.0	296.5	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
9	10	24	297	14	125.6	0.281	1.415	0.009	805.	358.	-15.8	0.2720	0.72	0.21	2.10	321.0	15.0	297.1	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
9	10	24	297	15	92.2	0.318	1.297	0.009	844.	431.	-31.2	0.2720	0.72	0.22	2.60	326.0	15.0	297.4	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
9	10	24	297	16	46.2	0.306	1.038	0.009	863.	407.	-55.4	0.2930	0.72	0.28	2.60	342.0	15.0	297.2	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
9	10	24	297	17	-6.7	0.260	-9.000	-9.000	-999.	319.	233.9	0.2930	0.72	0.47	2.60	347.0	15.0	296.8	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
9	10	24	297	18	-8.2	0.140	-9.000	-9.000	-999.	134.	29.7	0.2930	0.72	1.00	1.50	354.0	15.0	295.9	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
9	10	24	297	19	-1.4	0.078	-9.000	-9.000	-999.	53.	30.5	0.1750	0.72	1.00	0.50	243.0	15.0	294.9	2.0	0	0.00	69.	1000.	3	NAD-SFC	NoSubs
9	10	24	297	20	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1750	0.72	1.00	0.50	244.0	15.0	293.9	2.0	0	0.00	74.	1001.	3	NAD-SFC	NoSubs
9	10	24	297	21	-3.3	0.093	-9.000	-9.000	-999.	68.	21.6	0.1750	0.72	1.00	1.00	265.0	15.0	293.0	2.0	0	0.00	79.	1001.	3	NAD-SFC	NoSubs
9	10	24	297	22	-3.5	0.096	-9.000	-9.000	-999.	71.	22.4	0.2160	0.72	1.00	1.00	271.0	15.0	292.2	2.0	0	0.00	82.	1001.	3	NAD-SFC	NoSubs
9	10	24	297	23	-3.5	0.096	-9.000	-9.000	-999.	71.	22.4	0.2160	0.72	1.00	1.00	295.0	15.0	291.6	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
9	10	24	297	24	-3.5	0.096	-9.000	-9.000	-999.	71.	22.4	0.2160	0.72	1.00	1.00	294.0	15.0	291.0	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
9	10	25	298	1	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	288.0	15.0	290.6	2.0	0	0.00	82.	1001.	2	NAD-SFC	NoSubs
9	10	25	298	2	-6.6	0.123	-9.000	-9.000	-999.	103.	24.7	0.1750	0.72	1.00	1.50	267.0	15.0	290.1	2.0	0	0.00	81.	1001.	2	NAD-SFC	NoSubs
9	10	25	298	3	-20.5	0.218	-9.000	-9.000	-999.	244.	45.2	0.1750	0.72	1.00	2.60	263.0	15.0	289.5	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
9	10	25	298	4	-34.8	0.325	-9.000	-9.000	-999.	445.	88.2	0.2160	0.72	1.00	3.60	272.0	15.0	288.8	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
9	10	25	298	5	-34.9	0.325	-9.000	-9.000	-999.	445.	87.9	0.2160	0.72	1.00	3.60	285.0	15.0	287.8	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
9	10	25	298	6	-35.0	0.325	-9.000	-9.000	-999.	445.	87.7	0.2160	0.72	1.00	3.60	284.0	15.0	287.1	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
9	10	25	298	7	-27.6	0.278	-9.000	-9.000	-999.	354.	70.1	0.2160	0.72	0.64	3.10	273.0	15.0	286.6	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
9	10	25	298	8	22.9	0.273	0.416	0.009	112.	342.	-79.6	0.2160	0.72	0.33	2.60	293.0	15.0	287.1	2.0	0	0.00	69.	1004.	3	NAD-SFC	NoSubs
9	10	25	298	9	71.2	0.266	0.807	0.009	264.	329.	-23.6	0.2720	0.72	0.24	2.10	305.0	15.0	288.9	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
9	10	25	298	10	110.4	0.162	1.080	0.008	409.	162.	-3.5	0.2160	0.72	0.21	1.00	279.0	15.0	290.5	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
9	10	25	298	11	136.0	0.215	1.282	0.009	556.	240.	-6.6	0.2160	0.72	0.20	1.50	271.0	15.0	292.5	2.0	0	0.00	50.	1005.	2	NAD-SFC	NoSubs
9	10	25	298	12	146.8	0.217	1.406	0.010	679.	243.	-6.3	0.2160	0.72	0.20	1.50	279.0	15.0	293.8	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
9	10	25	298	13	142.7	0.271	1.456	0.010	775.	339.	-12.5	0.2160	0.72	0.20	2.10	298.0	15.0	294.9	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
9	10	25	298	14	123.7	0.327	1.432	0.010	849.	448.	-25.2	0.2720	0.72	0.21	2.60	325.0	15.0	295.8	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
9	10	25	298	15	90.4	0.323	1.315	0.010	900.	440.	-33.3	0.2930	0.72	0.23	2.60	335.0	15.0	296.2	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
9	10	25	298	16	44.5	0.305	1.047	0.010	924.	405.	-57.2	0.2930	0.72	0.29	2.60	335.0	15.0	296.2	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
9	10	25	298	17	-8.5	0.259	-9.000	-9.000	-999.	317.	182.8	0.2930	0.72	0.48	2.60	336.0	15.0	295.8	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
9	10	25	298	18	-16.5	0.200	-9.000	-9.000	-999.	215.	43.3	0.2930	0.72	1.00	2.10	341.0	15.0	294.8	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
9	10	25	298	19	-1.6	0.083	-9.000	-9.000	-999.	67.	31.8	0.2720	0.72	1.00	0.50	318.0	15.0	293.5	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
9	10	25	298	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1900	0.72	1.00	0.50	199.0	15.0	292.2	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
9	10	25	298	21	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1900	0.72	1.00	1.00	206.0	15.0	291.2	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
9	10	25	298	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.4	2.0	0	0.00	76.	1005.	2	NAD-SFC	NoSubs
9	10	25	298	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.6	2.0	0	0.00	80.	1005.	2	NAD-SFC	NoSubs
9	10	25	298	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.0	2.0	0	0.00	82.	1005.	2	NAD-SFC	NoSubs
9	10	26	299	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.5	2.0	0	0.00	84.	1005.	2	NAD-SFC	NoSubs
9	10	26	299	2	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2940	0.72	1.00	0.50	29.0	15.0	288.2	2.0	0	0.00	83.	1005.	2	NAD-SFC	NoSubs
9	10	26	299	3	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	1.00	0.50	336.0	15.0	288.0	2.0	0	0.00	82.	1005.	2	NAD-SFC	NoSubs
9	10	26	299	4	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	327.0	15.0	287.8	2.0	0	0.00	80.	1006.	2	NAD-SFC	NoSubs
9	10	26	299	5	-8.1	0.137	-9.000	-9.000	-999.	122.	28.5	0.2720	0.72	1.00	1.50	320.0	15.0	287.8	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
9	10	26	299	6	-8.1	0.137	-9.000	-9.000	-999.	122.	28.5	0.2720	0.72	1.00	1.50	319.0	15.0	287.6	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
9	10	26	299	7	-3.8	0.099	-9.000	-9.000	-999.	75.	23.3	0.2720	0.72	0.64	1.00	306.0	15.0	287.2	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
9	10	26	299	8	20.4	0.133	0.333	0.011	65.	116.	-10.3	0.2160	0.72	0.34	1.00	290.0	15.0	287.4	2.0	0	0.00	71.	1006.	2	NAD-SFC	NoSubs
9	10	26	299	9	70.2	0.265	0.713	0.009	185.	328.	-23.9	0.2720	0.72	0.24	2.10	307.0	15.0	289.6	2.0	0	0.00	58.	1007.	2	NAD-SFC	NoSubs
9	10	26	299	10	109.5	0.210	1.038	0.009	366.	233.	-7.6	0.2160	0.72	0.21	1.50	296.0	15.0	291.4	2.0	0	0.00	53.	1006.	2	NAD-SFC	NoSubs
9	10	26	299	11	135.1	0.167	1.232	0.008	497.	164.	-3.1	0.2160	0.72	0.20	1.00	299.0	15.0	293.2	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
9	10	26	299	12	146.1	0.177	1.351	0.007	606.	179.	-3.4	0.2720	0.72	0.20	1.00	309.0	15.0	295.0	2.0	0	0.00	41.	1005.	2	NAD-SFC	NoSubs
9	10	26	299	13	141.9	0.179	1.413	0.007	713.	182.	-3.6	0.2930	0.72	0.20	1.00	330.0	15.0	296.0	2.0	0	0.00	39.	1004.	2	NAD-SFC	NoSubs
9	10	26	299	14	122.9	0.176	1.406	0.007	810.	177.	-4.0	0.2930	0.72	0.21	1.00	345.0	15.0	296.8	2.0	0	0.00	37.	1003.	2	NAD-SFC	NoSubs
9	10	26	299	15	89.5	0.220	1.298	0.007	874.	247.	-10.6	0.2930	0.72	0.23	1.50	352.0	15.0	297.0	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
9	10	26	299	16	43.4	0.203	1.031	0.007	902.	220.	-17.3	0.2930	0.72	0.29	1.50	359.0	15.0	296.6	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
9	10	26	299	17	20.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.48	0.00	0.0	15.0	295.8	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
9	10	26	299	18	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2940	0.72	1.00	0.50	23.0	15.0	294.5	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
9	10	26	299	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.4	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
9	10	26	299	20	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2720	0.72	1.00	0.50	310.0	15.0	292.4	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs

9	10	26	299	21	-15.9	0.195	-9.000	-9.000	-999.	207.	41.8	0.2720	0.72	1.00	2.10	329.0	15.0	291.8	2.0	0	0.00	65.	1001.	2	NAD-SFC NoSubs
9	10	26	299	22	-48.6	0.457	-9.000	-9.000	-999.	742.	175.5	0.2930	0.72	1.00	4.60	345.0	15.0	290.4	2.0	0	0.00	67.	1001.	2	NAD-SFC NoSubs
9	10	26	299	23	-48.8	0.457	-9.000	-9.000	-999.	742.	174.7	0.2930	0.72	1.00	4.60	332.0	15.0	289.0	2.0	0	0.00	70.	1001.	2	NAD-SFC NoSubs
9	10	26	299	24	-49.0	0.457	-9.000	-9.000	-999.	742.	174.0	0.2930	0.72	1.00	4.60	335.0	15.0	287.9	2.0	0	0.00	83.	1001.	2	NAD-SFC NoSubs
9	10	27	300	1	-42.6	0.397	-9.000	-9.000	-999.	603.	130.9	0.2720	0.72	1.00	4.10	309.0	15.0	287.5	2.0	0	0.00	94.	1001.	2	NAD-SFC NoSubs
9	10	27	300	2	-36.3	0.347	-9.000	-9.000	-999.	492.	102.5	0.2720	0.72	1.00	3.60	309.0	15.0	287.4	2.0	0	0.00	98.	1002.	3	NAD-SFC NoSubs
9	10	27	300	3	-24.7	0.246	-9.000	-9.000	-999.	298.	53.8	0.2720	0.72	1.00	2.60	308.0	15.0	287.2	2.0	0	0.00	100.	1002.	3	NAD-SFC NoSubs
9	10	27	300	4	-24.7	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.72	1.00	2.60	317.0	15.0	286.9	2.0	0	0.00	99.	1002.	3	NAD-SFC NoSubs
9	10	27	300	5	-23.8	0.247	-9.000	-9.000	-999.	294.	56.5	0.2720	0.72	1.00	2.60	324.0	15.0	286.4	2.0	0	0.00	97.	1002.	5	NAD-SFC NoSubs
9	10	27	300	6	-22.4	0.299	-9.000	-9.000	-999.	392.	106.3	0.2720	0.72	1.00	3.10	318.0	15.0	285.8	2.0	0	0.00	93.	1002.	8	NAD-SFC NoSubs
9	10	27	300	7	-15.1	0.196	-9.000	-9.000	-999.	214.	44.7	0.2720	0.72	0.65	2.10	315.0	15.0	285.4	2.0	0	0.00	88.	1003.	4	NAD-SFC NoSubs
9	10	27	300	8	20.4	0.529	0.415	0.006	125.	924.	-649.2	0.2930	0.72	0.34	5.10	332.0	15.0	285.5	2.0	0	0.00	76.	1003.	3	NAD-SFC NoSubs
9	10	27	300	9	68.2	0.799	0.939	0.007	434.	1711.	-668.3	0.2930	0.72	0.24	7.70	338.0	15.0	286.6	2.0	0	0.00	60.	1003.	2	NAD-SFC NoSubs
9	10	27	300	10	107.1	0.855	1.213	0.007	596.	1892.	-521.8	0.2930	0.72	0.21	8.20	334.0	15.0	287.8	2.0	0	0.00	52.	1003.	2	NAD-SFC NoSubs
9	10	27	300	11	132.2	0.859	1.408	0.007	755.	1910.	-428.6	0.2930	0.72	0.20	8.20	334.0	15.0	288.8	2.0	0	0.00	44.	1003.	2	NAD-SFC NoSubs
9	10	27	300	12	143.1	0.951	1.532	0.008	900.	2215.	-536.3	0.2720	0.72	0.20	9.30	327.0	15.0	289.2	2.0	0	0.00	41.	1002.	3	NAD-SFC NoSubs
9	10	27	300	13	138.7	0.967	1.583	0.008	1023.	2280.	-582.7	0.2930	0.72	0.20	9.30	335.0	15.0	289.9	2.0	0	0.00	36.	1002.	3	NAD-SFC NoSubs
9	10	27	300	14	119.0	1.063	1.550	0.008	1120.	2619.	-901.4	0.2930	0.72	0.21	10.30	335.0	15.0	290.2	2.0	0	0.00	34.	1001.	2	NAD-SFC NoSubs
9	10	27	300	15	85.4	0.960	1.414	0.008	1184.	2282.	-923.6	0.2930	0.72	0.23	9.30	334.0	15.0	290.1	2.0	0	0.00	37.	1001.	2	NAD-SFC NoSubs
9	10	27	300	16	39.2	0.729	1.100	0.008	1210.	1574.	-882.7	0.2720	0.72	0.29	7.20	325.0	15.0	289.1	2.0	0	0.00	44.	1001.	2	NAD-SFC NoSubs
9	10	27	300	17	-35.6	0.671	-9.000	-9.000	-999.	1332.	757.8	0.2720	0.72	0.49	6.70	321.0	15.0	287.0	2.0	0	0.00	51.	1000.	2	NAD-SFC NoSubs
9	10	27	300	18	-64.0	1.115	-9.000	-9.000	-999.	2821.	1931.2	0.2930	0.72	1.00	10.80	335.0	15.0	285.4	2.0	0	0.00	50.	1001.	2	NAD-SFC NoSubs
9	10	27	300	19	-64.0	1.039	-9.000	-9.000	-999.	2561.	1565.1	0.2720	0.72	1.00	10.30	329.0	15.0	284.8	2.0	0	0.00	51.	1002.	2	NAD-SFC NoSubs
9	10	27	300	20	-64.0	0.835	-9.000	-9.000	-999.	1902.	815.0	0.2930	0.72	1.00	8.20	339.0	15.0	284.0	2.0	0	0.00	54.	1003.	2	NAD-SFC NoSubs
9	10	27	300	21	-64.0	0.725	-9.000	-9.000	-999.	1509.	533.4	0.2930	0.72	1.00	7.20	339.0	15.0	283.2	2.0	0	0.00	56.	1004.	2	NAD-SFC NoSubs
9	10	27	300	22	-64.0	0.611	-9.000	-9.000	-999.	1165.	318.7	0.2930	0.72	1.00	6.20	339.0	15.0	282.8	2.0	0	0.00	58.	1004.	2	NAD-SFC NoSubs
9	10	27	300	23	-62.7	0.571	-9.000	-9.000	-999.	1040.	266.1	0.2930	0.72	1.00	5.70	343.0	15.0	282.0	2.0	0	0.00	59.	1004.	2	NAD-SFC NoSubs
9	10	27	300	24	-62.9	0.571	-9.000	-9.000	-999.	1037.	265.5	0.2930	0.72	1.00	5.70	330.0	15.0	281.4	2.0	0	0.00	60.	1004.	2	NAD-SFC NoSubs
9	10	28	301	1	-56.1	0.509	-9.000	-9.000	-999.	876.	210.2	0.2930	0.72	1.00	5.10	335.0	15.0	280.9	2.0	0	0.00	61.	1005.	2	NAD-SFC NoSubs
9	10	28	301	2	-55.0	0.498	-9.000	-9.000	-999.	843.	200.9	0.2720	0.72	1.00	5.10	329.0	15.0	280.4	2.0	0	0.00	63.	1005.	2	NAD-SFC NoSubs
9	10	28	301	3	-55.1	0.498	-9.000	-9.000	-999.	843.	200.5	0.2720	0.72	1.00	5.10	329.0	15.0	279.9	2.0	0	0.00	65.	1005.	2	NAD-SFC NoSubs
9	10	28	301	4	-55.2	0.498	-9.000	-9.000	-999.	843.	200.2	0.2720	0.72	1.00	5.10	320.0	15.0	279.5	2.0	0	0.00	67.	1005.	2	NAD-SFC NoSubs
9	10	28	301	5	-55.3	0.498	-9.000	-9.000	-999.	843.	199.9	0.2720	0.72	1.00	5.10	320.0	15.0	279.1	2.0	0	0.00	68.	1005.	2	NAD-SFC NoSubs
9	10	28	301	6	-49.8	0.447	-9.000	-9.000	-999.	720.	161.0	0.2720	0.72	1.00	4.60	325.0	15.0	278.8	2.0	0	0.00	69.	1006.	2	NAD-SFC NoSubs
9	10	28	301	7	-47.5	0.447	-9.000	-9.000	-999.	718.	169.1	0.2720	0.72	0.66	4.60	316.0	15.0	278.5	2.0	0	0.00	69.	1006.	2	NAD-SFC NoSubs
9	10	28	301	8	16.6	0.587	0.316	0.005	68.	1078.	-1091.8	0.2930	0.72	0.34	5.70	335.0	15.0	279.9	2.0	0	0.00	61.	1006.	2	NAD-SFC NoSubs
9	10	28	301	9	66.1	0.847	0.749	0.005	228.	1870.	-826.4	0.2930	0.72	0.25	8.20	333.0	15.0	282.8	2.0	0	0.00	46.	1006.	2	NAD-SFC NoSubs
9	10	28	301	10	105.0	0.791	1.030	0.005	373.	1698.	-423.5	0.2720	0.72	0.21	7.70	327.0	15.0	284.5	2.0	0	0.00	37.	1006.	2	NAD-SFC NoSubs
9	10	28	301	11	130.2	0.762	1.234	0.005	518.	1601.	-305.3	0.2930	0.72	0.20	7.20	337.0	15.0	285.8	2.0	0	0.00	32.	1006.	2	NAD-SFC NoSubs
9	10	28	301	12	140.6	0.717	1.359	0.005	641.	1462.	-234.5	0.2930	0.72	0.20	6.70	338.0	15.0	286.5	2.0	0	0.00	31.	1005.	2	NAD-SFC NoSubs
9	10	28	301	13	136.1	0.668	1.522	0.005	929.	1317.	-196.6	0.2930	0.72	0.20	6.20	331.0	15.0	287.1	2.0	0	0.00	30.	1005.	2	NAD-SFC NoSubs
9	10	28	301	14	116.9	0.607	1.633	0.005	1337.	1141.	-171.0	0.2720	0.72	0.21	5.70	326.0	15.0	287.5	2.0	0	0.00	30.	1004.	2	NAD-SFC NoSubs
9	10	28	301	15	83.4	0.543	1.623	0.005	1838.	965.	-171.5	0.2720	0.72	0.23	5.10	326.0	15.0	287.9	2.0	0	0.00	30.	1004.	2	NAD-SFC NoSubs
9	10	28	301	16	37.6	0.388	1.253	0.005	1876.	601.	-138.6	0.2720	0.72	0.29	3.60	318.0	15.0	287.8	2.0	0	0.00	37.	1004.	2	NAD-SFC NoSubs
9	10	28	301	17	-11.3	0.200	-9.000	-9.000	-999.	250.	63.2	0.2720	0.72	0.50	2.10	300.0	15.0	287.2	2.0	0	0.00	42.	1004.	2	NAD-SFC NoSubs
9	10	28	301	18	-6.7	0.123	-9.000	-9.000	-999.	107.	24.6	0.1750	0.72	1.00	1.50	256.0	15.0	286.4	2.0	0	0.00	43.	1004.	2	NAD-SFC NoSubs
9	10	28	301	19	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1950	0.72	1.00	0.50	223.0	15.0	285.8	2.0	0	0.00	43.	1005.	2	NAD-SFC NoSubs
9	10	28	301	20	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1950	0.72	1.00	1.00	238.0	15.0	284.9	2.0	0	0.00	44.	1005.	2	NAD-SFC NoSubs
9	10	28	301	21	-21.7	0.224	-9.000	-9.000	-999.	255.	46.4	0.1950	0.72	1.00	2.60	235.0	15.0	284.0	2.0	0	0.00	46.	1005.	2	NAD-SFC NoSubs
9	10	28	301	22	-34.7	0.316	-9.000	-9.000	-999.	427.	81.8	0.1950	0.72	1.00	3.60	234.0	15.0	282.8	2.0	0	0.00	50.	1006.	2	NAD-SFC NoSubs
9	10	28	301	23	-29.8	0.270	-9.000	-9.000	-999.	338.	59.5	0.1950	0.72	1.00	3.10	220.0	15.0	281.8	2.0	0	0.00	52.	1006.	2	NAD-SFC NoSubs
9	10	28	301	24	-14.0	0.178	-9.000	-9.000	-999.	183.	36.0	0.1950	0.72	1.00	2.10	229.0	15.0	281.1	2.0	0	0.00	55.	1007.	2	NAD-SFC NoSubs
9	10	29	302	1	-6.8	0.123	-9.000	-9.000	-999.	104.	24.4	0.1750	0.72	1.00	1.50	259.0	15.0	280.2	2.0	0	0.00	61.	1007.	2	NAD-SFC NoSubs
9	10	29	302	2	-7.4	0.129	-9.000	-9.000	-999.	111.	26.0	0.2160	0.72	1.00	1.50	278.0	15.0	279.6	2.0	0	0.00	65.	1007.	2	NAD-SFC NoSubs
9	10	29	302	3	-14.7	0.183	-9.000	-9.000	-999.	187.	37.2	0.2160	0.72	1.00	2.10	289.0	15.0	279.1	2.0	0	0.00	68.	1008.	2	NAD-SFC NoSubs
9	10	29	302	4	-23.0	0.230	-9.000	-9.000	-999.	265.	47.7	0.2160	0.72	1.00	2.60	293.0	15.0	278.8	2.0	0	0.00	70.	1008.	2	NAD-SFC NoSubs
9	10	29	302	5	-23.0	0.230	-9.000	-9.000	-999.	265.	47.7	0.2160	0.72	1.00	2.60	295.0	15.0	278.5	2.0	0	0.00	70.	1008.	2	NAD-SFC NoSubs
9	10	29	302	6	-14.7	0.183	-9.000	-9.000	-999.	188.	37.1	0.2160	0.72	1.00	2.10	294.0	15.0	278.2	2.0	0	0.00	69.	1009.	2	NAD-SFC NoSubs
9	10	29	302	7	-7.3	0.129	-9.000	-9.000	-999.	112.	26.4	0.2160	0.72	0.67	1.50	279.0	15.0	278.0	2.0	0	0.00	69.	1010.	2	NAD-SFC NoSubs
9	10	29	302	8	15.3	0.124	0.303	0.011	65.	104.	-11.1	0.1750	0.72	0.35	1.00	268.0	15.0	278.2	2.0	0	0.00	67.	1010.	2	NAD-SFC NoSubs
9	10	29	302	9	64.5	0.106	0.732	0.010	219.	83.	-1.7	0.2930	0.72	0.25	0.50	353.0	15.0	280.8	2.0	0	0.00	54.	1011.	2	NAD-SFC NoSubs
9	10	29	302	10	103.4	-9.000	-9.000	-9.000	339.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	282.6	2.0	0	0.00	48.	1011.	2	NAD-SFC NoSubs
9	10	29	302	11	128.5	-9.000	-9.000	-9.000	461.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	284.1	2.0	0	0.00	44.	1011.	2	NAD-SFC NoSubs
9	10	29	302	12	139.1	-9.000	-9.000	-9.000	576.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	285.4	2.0	0	0.00	42.	1010.	2	NAD-SFC NoSubs
9	10	29	302	13	134.8	0.115	1.361	0.007	674.	94.	-1.0	0.2720	0.72	0.20	0.50	306.0	15.0	286.8	2.0	0	0.00	37.	1009.	2	NAD-SFC NoSubs
9	10	29	302	14	115.7	0.172	1.354	0.006	772.	171.	-3.9	0.2720	0.72	0.21	1.00	316.0	15.0	287.8	2.0	0	0.00	35.	1009.	2	NAD-SFC NoSubs
9	10	29	302	15	82.3	0.218	1.241	0.006	836.	243.	-11.2	0.2930	0.72	0.23	1.50	333.0	15.0	288.2	2.0	0	0.00	34.	1008.	2	NAD-SFC NoSubs
9	10	29	302	16	36.6	0.200	0.957	0.006	862.	214.	-19.6	0.2930	0.72	0.30	1.50	343.0	15.0	288.2	2.0	0	0.00	35.	1008.	2	NAD-SFC NoSubs
9	10	29	302	17	-2.8	0.094	-9.000	-9.000	-999.	75.	26.7	0.2930	0.72	0.50	1.00	342.0	15.0	288.0	2.0	0	0.00	39.	1008.	2	NAD-SFC NoSubs
9	10	29	302	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.0	2.0	0	0.00	44.	1008.	2	NAD-SFC NoSubs
9	10	29	302	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	50.	1009.	2	NAD-SFC NoSubs
9	10	29	302	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.3	0.1810	0.72	1.00	0.50	166.0	15.0	284.8	2.0	0	0.00	56.	1009.	2	NAD-SFC NoSubs
9	10	29	302	21	-6.9	0.124	-9.000	-9.000	-999.	104.	24.8	0.1810	0.72	1.00	1.50	162.0	15.0	283.8	2.0	0	0.00	60.	1009.	2	NAD-SFC NoSubs
9	10	29	302	22	-7.1	0.126	-9.000	-9.000	-999.	107.	25.4	0.1970	0.72	1.00	1.50	148.0	15.0	283.2	2.0	0	0.00	62.	1009.	2	NAD-SFC NoSubs
9	10	29	302	23	-7.1	0.126	-9.000	-9.000	-999.	107.	25.4	0.1970	0.72	1.00	1.50	131.0	15.0	282.8	2.0	0	0.00	63.	1009.	2	NAD-SFC NoSubs
9	10	29	302	24	-7.1	0.126	-9.000	-9.000	-999.	107.	25.4	0.1970	0.72	1.00	1.50	125.0	15.0	282.2	2.0	0	0.00	64.	1009.	2	NAD-SFC NoSubs
9	10	30	303	1	-7.1	0.126	-9.000	-9.000	-999.	107.	25.4	0.1970	0.72	1.00	1.50	120.0	15.0	281.9	2.0	0	0.00	65.	1009.	2	NAD-SFC NoSubs

9	10	30	303	2	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2130	0.72	1.00	1.00	115.0	15.0	281.5	2.0	0	0.00	66.	1009.	2	NAD-SFC	NoSubs
9	10	30	303	3	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2090	0.72	1.00	0.50	83.0	15.0	281.1	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
9	10	30	303	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.6	2.0	0	0.00	69.	1009.	2	NAD-SFC	NoSubs
9	10	30	303	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1900	0.72	1.00	0.50	198.0	15.0	280.2	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
9	10	30	303	6	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.1950	0.72	1.00	0.50	216.0	15.0	280.0	2.0	0	0.00	70.	1010.	2	NAD-SFC	NoSubs
9	10	30	303	7	6.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.68	0.00	0.0	15.0	280.0	2.0	0	0.00	69.	1010.	2	NAD-SFC	NoSubs
9	10	30	303	8	14.6	0.081	0.287	0.012	58.	55.	-3.3	0.2090	0.72	0.35	0.50	89.0	15.0	280.2	2.0	0	0.00	69.	1011.	2	NAD-SFC	NoSubs
9	10	30	303	9	63.9	-9.000	-9.000	-9.000	183.	-999.	-99999.0	0.2235	0.72	0.25	0.00	0.0	15.0	283.2	2.0	0	0.00	59.	1011.	2	NAD-SFC	NoSubs
9	10	30	303	10	103.0	-9.000	-9.000	-9.000	355.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	285.9	2.0	0	0.00	48.	1011.	2	NAD-SFC	NoSubs
9	10	30	303	11	128.3	-9.000	-9.000	-9.000	498.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	287.9	2.0	0	0.00	42.	1011.	2	NAD-SFC	NoSubs
9	10	30	303	12	139.1	-9.000	-9.000	-9.000	619.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.6	2.0	0	0.00	38.	1010.	2	NAD-SFC	NoSubs
9	10	30	303	13	134.8	0.117	1.390	0.009	718.	96.	-1.1	0.2930	0.72	0.20	0.50	333.0	15.0	290.8	2.0	0	0.00	37.	1009.	2	NAD-SFC	NoSubs
9	10	30	303	14	115.7	0.115	1.367	0.009	794.	93.	-1.2	0.2930	0.72	0.21	0.50	338.0	15.0	291.6	2.0	0	0.00	38.	1008.	2	NAD-SFC	NoSubs
9	10	30	303	15	82.4	0.167	1.246	0.009	844.	164.	-5.1	0.2930	0.72	0.23	1.00	353.0	15.0	292.1	2.0	0	0.00	38.	1008.	2	NAD-SFC	NoSubs
9	10	30	303	16	36.8	0.200	0.961	0.009	866.	214.	-19.5	0.2930	0.72	0.30	1.50	349.0	15.0	292.1	2.0	0	0.00	40.	1007.	2	NAD-SFC	NoSubs
9	10	30	303	17	-6.3	0.142	-9.000	-9.000	-999.	129.	40.9	0.2930	0.72	0.51	1.50	354.0	15.0	291.6	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
9	10	30	303	18	-4.1	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	354.0	15.0	290.2	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
9	10	30	303	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.0	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
9	10	30	303	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.8	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
9	10	30	303	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
9	10	30	303	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
9	10	30	303	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.1	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
9	10	30	303	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.5	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
9	10	31	304	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.9	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
9	10	31	304	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.4	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
9	10	31	304	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	85.	1008.	2	NAD-SFC	NoSubs
9	10	31	304	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	86.	1008.	2	NAD-SFC	NoSubs
9	10	31	304	5	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2160	0.72	1.00	0.50	280.0	15.0	282.5	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
9	10	31	304	6	-3.7	0.098	-9.000	-9.000	-999.	73.	22.5	0.2160	0.72	1.00	1.00	277.0	15.0	282.4	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
9	10	31	304	7	-3.7	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	0.69	1.00	285.0	15.0	282.2	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
9	10	31	304	8	14.0	0.128	0.262	0.012	46.	110.	-13.4	0.2160	0.72	0.35	1.00	281.0	15.0	282.6	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
9	10	31	304	9	63.3	0.198	0.655	0.012	160.	211.	-11.0	0.2160	0.72	0.25	1.50	296.0	15.0	285.6	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
9	10	31	304	10	102.2	0.169	0.986	0.012	337.	166.	-4.2	0.2720	0.72	0.22	1.00	304.0	15.0	287.5	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
9	10	31	304	11	127.7	0.109	1.173	0.012	455.	87.	-1.0	0.2160	0.72	0.20	0.50	299.0	15.0	289.6	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
9	10	31	304	12	138.4	0.116	1.277	0.011	540.	95.	-1.0	0.2720	0.72	0.20	0.50	301.0	15.0	291.1	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
9	10	31	304	13	134.1	0.115	1.318	0.010	613.	94.	-1.0	0.2720	0.72	0.20	0.50	315.0	15.0	292.2	2.0	0	0.00	52.	1006.	2	NAD-SFC	NoSubs
9	10	31	304	14	115.1	0.175	1.291	0.010	671.	175.	-4.1	0.2930	0.72	0.21	1.00	334.0	15.0	293.1	2.0	0	0.00	50.	1006.	2	NAD-SFC	NoSubs
9	10	31	304	15	81.8	0.167	1.177	0.009	716.	164.	-5.1	0.2930	0.72	0.23	1.00	340.0	15.0	293.6	2.0	0	0.00	49.	1005.	2	NAD-SFC	NoSubs
9	10	31	304	16	36.2	0.200	0.906	0.009	734.	214.	-19.7	0.2930	0.72	0.30	1.50	351.0	15.0	293.6	2.0	0	0.00	50.	1005.	2	NAD-SFC	NoSubs
9	10	31	304	17	-2.8	0.094	-9.000	-9.000	-999.	75.	26.4	0.2930	0.72	0.52	1.00	359.0	15.0	293.1	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
9	10	31	304	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.9	2.0	0	0.00	59.	1005.	2	NAD-SFC	NoSubs
9	10	31	304	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.4	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs
9	10	31	304	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.2	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
9	10	31	304	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.1	2.0	0	0.00	77.	1005.	2	NAD-SFC	NoSubs
9	10	31	304	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	82.	1005.	2	NAD-SFC	NoSubs
9	10	31	304	23	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2130	0.72	1.00	0.50	94.0	15.0	286.4	2.0	0	0.00	85.	1006.	2	NAD-SFC	NoSubs
9	10	31	304	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	88.	1005.	2	NAD-SFC	NoSubs
9	11	1	305	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	90.	1005.	2	NAD-SFC	NoSubs
9	11	1	305	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	92.	1005.	2	NAD-SFC	NoSubs
9	11	1	305	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	94.	1005.	2	NAD-SFC	NoSubs
9	11	1	305	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	94.	1005.	2	NAD-SFC	NoSubs
9	11	1	305	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	97.	1005.	2	NAD-SFC	NoSubs
9	11	1	305	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.1	2.0	0	0.00	98.	1006.	2	NAD-SFC	NoSubs
9	11	1	305	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.70	0.00	0.0	15.0	281.0	2.0	0	0.00	100.	1006.	2	NAD-SFC	NoSubs
9	11	1	305	8	12.7	-9.000	-9.000	-9.000	42.	-999.	-99999.0	0.2235	0.72	0.36	0.00	0.0	15.0	281.0	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
9	11	1	305	9	61.4	-9.000	-9.000	-9.000	152.	-999.	-99999.0	0.2235	0.72	0.25	0.00	0.0	15.0	282.6	2.0	0	0.00	98.	1007.	2	NAD-SFC	NoSubs
9	11	1	305	10	100.6	-9.000	-9.000	-9.000	350.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	285.9	2.0	0	0.00	88.	1007.	2	NAD-SFC	NoSubs
9	11	1	305	11	126.2	-9.000	-9.000	-9.000	454.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.0	2.0	0	0.00	75.	1006.	2	NAD-SFC	NoSubs
9	11	1	305	12	137.2	-9.000	-9.000	-9.000	528.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.2	2.0	0	0.00	65.	1005.	2	NAD-SFC	NoSubs
9	11	1	305	13	133.4	0.117	1.301	0.014	592.	96.	-1.1	0.2930	0.72	0.20	0.50	342.0	15.0	293.4	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
9	11	1	305	14	114.5	0.174	1.271	0.013	642.	175.	-4.1	0.2930	0.72	0.21	1.00	347.0	15.0	294.5	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
9	11	1	305	15	81.2	0.274	1.153	0.013	677.	345.	-22.7	0.2940	0.72	0.23	2.10	11.0	15.0	294.9	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
9	11	1	305	16	36.6	0.256	0.893	0.013	695.	310.	-40.8	0.2940	0.72	0.30	2.10	9.0	15.0	296.9	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
9	11	1	305	17	-12.2	0.204	-9.000	-9.000	-999.	222.	62.2	0.2940	0.72	0.52	2.10	21.0	15.0	296.2	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
9	11	1	305	18	-4.0	0.102	-9.000	-9.000	-999.	83.	23.7	0.2940	0.72	1.00	1.00	19.0	15.0	294.9	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
9	11	1	305	19	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1750	0.72	1.00	0.50	246.0	15.0	293.5	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
9	11	1	305	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1950	0.72	1.00	0.50	235.0	15.0	292.2	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
9	11	1	305	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.2	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
9	11	1	305	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
9	11	1	305	23	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2090	0.72	1.00	0.50	72.0	15.0	289.5	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
9	11	1	305	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.8	2.0	0	0.00	87.	1005.	2	NAD-SFC	NoSubs
9	11	2	306	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.4	2.0	0	0.00	88.	1005.	2	NAD-SFC	NoSubs
9	11	2	306	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.9	2.0	0	0.00	89.	1005.	2	NAD-SFC	NoSubs
9	11	2	306	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.4	2.0	0	0.00	90.	1005.	2	NAD-SFC	NoSubs
9	11	2	306	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.9	2.0	0	0.00	91.	1006.	2	NAD-SFC	NoSubs
9	11	2	306	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	92.	1006.	2	NAD-SFC	NoSubs
9	11	2	306	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	93.	1007.	2	NAD-SFC	NoSubs

9	11	2	306	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.71	0.00	0.0	15.0	285.5	2.0	0	0.00	96.	1007.	2	NAD-SFC NoSubs
9	11	2	306	8	12.5	-9.000	-9.000	-9.000	42.	-999.	-99999.0	0.2235	0.72	0.36	0.00	0.0	15.0	284.9	2.0	0	0.00	97.	1008.	2	NAD-SFC NoSubs
9	11	2	306	9	61.2	-9.000	-9.000	-9.000	145.	-999.	-99999.0	0.2235	0.72	0.25	0.00	0.0	15.0	286.6	2.0	0	0.00	91.	1008.	2	NAD-SFC NoSubs
9	11	2	306	10	100.7	-9.000	-9.000	-9.000	274.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	290.2	2.0	0	0.00	75.	1008.	2	NAD-SFC NoSubs
9	11	2	306	11	126.3	-9.000	-9.000	-9.000	392.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.6	2.0	0	0.00	67.	1008.	2	NAD-SFC NoSubs
9	11	2	306	12	137.3	0.116	1.227	0.012	484.	95.	-1.0	0.2720	0.72	0.20	0.50	323.0	15.0	294.6	2.0	0	0.00	58.	1007.	2	NAD-SFC NoSubs
9	11	2	306	13	133.3	0.175	1.275	0.010	559.	176.	-3.6	0.2720	0.72	0.20	1.00	319.0	15.0	296.0	2.0	0	0.00	51.	1006.	2	NAD-SFC NoSubs
9	11	2	306	14	114.3	0.174	1.251	0.009	616.	175.	-4.2	0.2930	0.72	0.21	1.00	332.0	15.0	296.8	2.0	0	0.00	48.	1006.	2	NAD-SFC NoSubs
9	11	2	306	15	81.0	0.217	1.139	0.009	653.	243.	-11.3	0.2930	0.72	0.23	1.50	338.0	15.0	297.2	2.0	0	0.00	46.	1005.	2	NAD-SFC NoSubs
9	11	2	306	16	35.6	0.199	0.875	0.009	674.	214.	-19.9	0.2930	0.72	0.31	1.50	360.0	15.0	297.2	2.0	0	0.00	50.	1005.	2	NAD-SFC NoSubs
9	11	2	306	17	-1.0	0.068	-9.000	-9.000	-999.	60.	27.3	0.2940	0.72	0.53	0.50	12.0	15.0	296.5	2.0	0	0.00	53.	1005.	2	NAD-SFC NoSubs
9	11	2	306	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	295.1	2.0	0	0.00	58.	1005.	2	NAD-SFC NoSubs
9	11	2	306	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.8	2.0	0	0.00	65.	1005.	2	NAD-SFC NoSubs
9	11	2	306	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.6	2.0	0	0.00	70.	1005.	2	NAD-SFC NoSubs
9	11	2	306	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.4	2.0	0	0.00	75.	1006.	2	NAD-SFC NoSubs
9	11	2	306	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.5	2.0	0	0.00	80.	1006.	2	NAD-SFC NoSubs
9	11	2	306	23	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2090	0.72	1.00	0.50	75.0	15.0	289.8	2.0	0	0.00	83.	1006.	2	NAD-SFC NoSubs
9	11	2	306	24	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2090	0.72	1.00	0.50	70.0	15.0	289.0	2.0	0	0.00	85.	1006.	2	NAD-SFC NoSubs
9	11	3	307	1	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.2090	0.72	1.00	0.50	72.0	15.0	288.5	2.0	0	0.00	85.	1005.	2	NAD-SFC NoSubs
9	11	3	307	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.1	2.0	0	0.00	85.	1005.	2	NAD-SFC NoSubs
9	11	3	307	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.6	2.0	0	0.00	86.	1005.	2	NAD-SFC NoSubs
9	11	3	307	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.1	2.0	0	0.00	86.	1005.	2	NAD-SFC NoSubs
9	11	3	307	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	87.	1005.	2	NAD-SFC NoSubs
9	11	3	307	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	87.	1005.	2	NAD-SFC NoSubs
9	11	3	307	7	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2160	0.72	0.72	0.50	298.0	15.0	286.1	2.0	0	0.00	89.	1005.	2	NAD-SFC NoSubs
9	11	3	307	8	11.8	0.132	0.233	0.015	38.	115.	-17.5	0.2720	0.72	0.37	1.00	300.0	15.0	286.1	2.0	0	0.00	89.	1005.	2	NAD-SFC NoSubs
9	11	3	307	9	60.8	0.207	0.613	0.012	136.	226.	-13.0	0.2720	0.72	0.25	1.50	310.0	15.0	289.1	2.0	0	0.00	78.	1005.	2	NAD-SFC NoSubs
9	11	3	307	10	99.7	0.275	0.893	0.011	256.	346.	-18.7	0.2720	0.72	0.22	2.10	314.0	15.0	290.9	2.0	0	0.00	73.	1005.	2	NAD-SFC NoSubs
9	11	3	307	11	125.3	0.224	1.112	0.011	393.	256.	-8.0	0.2720	0.72	0.21	1.50	321.0	15.0	293.1	2.0	0	0.00	64.	1004.	2	NAD-SFC NoSubs
9	11	3	307	12	136.3	0.230	1.231	0.010	491.	265.	-8.0	0.2930	0.72	0.20	1.50	330.0	15.0	294.9	2.0	0	0.00	57.	1003.	2	NAD-SFC NoSubs
9	11	3	307	13	132.3	0.229	1.283	0.009	570.	264.	-8.1	0.2930	0.72	0.20	1.50	343.0	15.0	296.5	2.0	0	0.00	51.	1002.	2	NAD-SFC NoSubs
9	11	3	307	14	113.6	0.225	1.261	0.008	631.	257.	-9.0	0.2930	0.72	0.21	1.50	345.0	15.0	297.8	2.0	0	0.00	45.	1002.	2	NAD-SFC NoSubs
9	11	3	307	15	80.3	-9.000	-9.000	-9.000	679.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	298.1	2.0	0	0.00	43.	1001.	2	NAD-SFC NoSubs
9	11	3	307	16	34.8	0.255	0.882	0.007	704.	308.	-42.3	0.2940	0.72	0.31	2.10	22.0	15.0	297.8	2.0	0	0.00	49.	1001.	2	NAD-SFC NoSubs
9	11	3	307	17	-16.6	0.255	-9.000	-9.000	-999.	309.	89.5	0.2940	0.72	0.54	2.60	29.0	15.0	297.0	2.0	0	0.00	53.	1001.	2	NAD-SFC NoSubs
9	11	3	307	18	-8.2	0.140	-9.000	-9.000	-999.	133.	29.8	0.2940	0.72	1.00	1.50	24.0	15.0	295.8	2.0	0	0.00	58.	1001.	2	NAD-SFC NoSubs
9	11	3	307	19	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2720	0.72	1.00	0.50	304.0	15.0	294.2	2.0	0	0.00	64.	1001.	2	NAD-SFC NoSubs
9	11	3	307	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.9	2.0	0	0.00	70.	1001.	2	NAD-SFC NoSubs
9	11	3	307	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.0	2.0	0	0.00	75.	1002.	2	NAD-SFC NoSubs
9	11	3	307	22	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2930	0.72	1.00	0.50	336.0	15.0	291.2	2.0	0	0.00	77.	1002.	2	NAD-SFC NoSubs
9	11	3	307	23	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.72	1.00	1.00	347.0	15.0	290.5	2.0	0	0.00	80.	1002.	2	NAD-SFC NoSubs
9	11	3	307	24	-4.0	0.102	-9.000	-9.000	-999.	79.	23.7	0.2940	0.72	1.00	1.00	4.0	15.0	289.9	2.0	0	0.00	82.	1002.	2	NAD-SFC NoSubs
9	11	4	308	1	-4.0	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	359.0	15.0	289.4	2.0	0	0.00	83.	1002.	2	NAD-SFC NoSubs
9	11	4	308	2	-4.1	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	343.0	15.0	289.0	2.0	0	0.00	83.	1002.	2	NAD-SFC NoSubs
9	11	4	308	3	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.72	1.00	1.50	318.0	15.0	288.9	2.0	0	0.00	82.	1002.	2	NAD-SFC NoSubs
9	11	4	308	4	-8.3	0.140	-9.000	-9.000	-999.	125.	29.4	0.2930	0.72	1.00	1.50	332.0	15.0	289.0	2.0	0	0.00	80.	1001.	2	NAD-SFC NoSubs
9	11	4	308	5	-16.6	0.200	-9.000	-9.000	-999.	214.	42.8	0.2930	0.72	1.00	2.10	330.0	15.0	288.9	2.0	0	0.00	79.	1001.	2	NAD-SFC NoSubs
9	11	4	308	6	-25.0	0.246	-9.000	-9.000	-999.	293.	53.3	0.2720	0.72	1.00	2.60	322.0	15.0	289.0	2.0	0	0.00	78.	1002.	2	NAD-SFC NoSubs
9	11	4	308	7	-25.8	0.251	-9.000	-9.000	-999.	303.	55.1	0.2930	0.72	0.73	2.60	345.0	15.0	289.0	2.0	0	0.00	75.	1003.	2	NAD-SFC NoSubs
9	11	4	308	8	11.6	0.282	0.238	0.007	41.	360.	-172.5	0.2930	0.72	0.37	2.60	350.0	15.0	289.0	2.0	0	0.00	74.	1003.	2	NAD-SFC NoSubs
9	11	4	308	9	59.7	-9.000	-9.000	-9.000	140.	-999.	-99999.0	0.2235	0.72	0.26	0.00	0.0	15.0	289.4	2.0	0	0.00	72.	1003.	2	NAD-SFC NoSubs
9	11	4	308	10	98.5	0.325	0.909	0.006	273.	446.	-31.4	0.2940	0.72	0.22	2.60	6.0	15.0	290.8	2.0	0	0.00	66.	1004.	2	NAD-SFC NoSubs
9	11	4	308	11	123.7	0.424	1.116	0.006	402.	663.	-55.2	0.2930	0.72	0.21	3.60	345.0	15.0	292.0	2.0	0	0.00	60.	1004.	2	NAD-SFC NoSubs
9	11	4	308	12	133.7	0.510	1.287	0.006	571.	872.	-88.6	0.2720	0.72	0.20	4.60	326.0	15.0	291.6	2.0	0	0.00	67.	1004.	2	NAD-SFC NoSubs
9	11	4	308	13	128.9	0.620	1.360	0.005	700.	1170.	-165.5	0.2930	0.72	0.20	5.70	342.0	15.0	290.9	2.0	0	0.00	74.	1004.	2	NAD-SFC NoSubs
9	11	4	308	14	110.4	0.466	1.353	0.006	803.	787.	-82.2	0.2930	0.72	0.21	4.10	344.0	15.0	291.2	2.0	0	0.00	73.	1003.	3	NAD-SFC NoSubs
9	11	4	308	15	77.9	0.268	1.238	0.006	871.	373.	-22.2	0.2720	0.72	0.24	2.10	300.0	15.0	292.8	2.0	0	0.00	65.	1003.	3	NAD-SFC NoSubs
9	11	4	308	16	33.3	0.323	0.942	0.006	899.	440.	-90.3	0.2160	0.72	0.31	3.10	284.0	15.0	293.2	2.0	0	0.00	66.	1003.	3	NAD-SFC NoSubs
9	11	4	308	17	-18.9	0.281	-9.000	-9.000	-999.	358.	105.0	0.2160	0.72	0.54	3.10	295.0	15.0	292.8	2.0	0	0.00	69.	1002.	3	NAD-SFC NoSubs
9	11	4	308	18	-12.9	0.173	-9.000	-9.000	-999.	179.	36.0	0.1750	0.72	1.00	2.10	265.0	15.0	293.1	2.0	0	0.00	64.	1003.	3	NAD-SFC NoSubs
9	11	4	308	19	-20.2	0.218	-9.000	-9.000	-999.	245.	46.1	0.1750	0.72	1.00	2.60	256.0	15.0	292.8	2.0	0	0.00	64.	1003.	3	NAD-SFC NoSubs
9	11	4	308	20	-43.6	0.420	-9.000	-9.000	-999.	653.	152.2	0.2160	0.72	1.00	4.60	276.0	15.0	290.9	2.0	0	0.00	75.	1004.	3	NAD-SFC NoSubs
9	11	4	308	21	-38.9	0.373	-9.000	-9.000	-999.	548.	119.3	0.2160	0.72	1.00	4.10	288.0	15.0	289.8	2.0	0	0.00	81.	1005.	3	NAD-SFC NoSubs
9	11	4	308	22	-34.0	0.325	-9.000	-9.000	-999.	447.	90.9	0.2160	0.72	1.00	3.60	297.0	15.0	289.4	2.0	0	0.00	83.	1005.	3	NAD-SFC NoSubs
9	11	4	308	23	-41.5	0.397	-9.000	-9.000	-999.	600.	135.3	0.2720	0.72	1.00	4.10	307.0	15.0	289.2	2.0	0	0.00	84.	1006.	3	NAD-SFC NoSubs
9	11	4	308	24	-41.6	0.397	-9.000	-9.000	-999.	601.	135.0	0.2720	0.72	1.00	4.10	318.0	15.0	288.8	2.0	0	0.00	85.	1006.	3	NAD-SFC NoSubs
9	11	5	309	1	-42.6	0.406	-9.000	-9.000	-999.	620.	140.9	0.2930	0.72	1.00	4.10	339.0	15.0	288.4	2.0	0	0.00	87.	1006.	3	NAD-SFC NoSubs
9	11	5	309	2	-42.7	0.406	-9.000	-9.000	-999.	621.	141.0	0.2940	0.72	1.00	4.10	10.0	15.0	288.0	2.0	0	0.00	88.	1006.	3	NAD-SFC NoSubs
9	11	5	309	3	-42.7	0.406	-9.000	-9.000	-999.	621.	140.7	0.2940	0.72	1.00	4.10	19.0	15.0	287.5	2.0	0	0.00	90.	1006.	3	NAD-SFC NoSubs
9	11	5	309	4	-42.8	0.406	-9.000	-9.000	-999.	621.	140.6	0.2940	0.72	1.00	4.10	20.0	15.0	287.2	2.0	0	0.00	91.	1007.	3	NAD-SFC NoSubs
9	11	5	309	5	-36.1	0.355	-9.000	-9.000	-999.	510.	111.4	0.2940	0.72	1.00	3.60	17.0	15.0	287.0	2.0	0	0.00	92.	1007.	4	NAD-SFC NoSubs
9	11	5	309	6	-30.9	0.304	-9.000	-9.000	-999.	403.	81.5	0.2940	0.72	1.00	3.10	21.0	15.0	287.0	2.0	0	0.00	92.	1007.	4	NAD-SFC NoSubs
9	11	5	309	7	-16.3	0.200	-9.000	-9.000	-999.	221.	44.4	0.2940	0.72	0.74	2.10	19.0	15.0	287.0	2.0	0	0.00	92.	1007.	4	NAD-SFC NoSubs
9	11	5	309	8	13.0	0.182	0.281	0.009	61.	186.	-41.8	0.2940	0.72	0.37	1.50	7.0	15.0	286.9	2.0	0	0.00	92.	1007.	4	NAD-SFC NoSubs
9	11	5	309	9	59.6	0.210	0.687	0.008	196.	231.	-13.9	0.2940	0.72	0.26	1.50	5.0	15.0	287.9	2.0	0	0.00	87.	1008.	4	NAD-SFC NoSubs
9	11	5	309	10	97.3	-9.000	-9.000	-9.000	323.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	289.8	2.0	0	0.00	79.	1008.	4	NAD-SFC NoSubs
9	11	5	309	11	121.8	0.176	1.168	0.005	471.	177.	-4.0	0.2940	0.72	0.21	1.00	12.0	15.0	291.2	2.0	0	0.00	72.	1008.	4	NAD-SFC NoSubs

9	11	5	309	12	133.6	0.117	1.333	0.005	637.	97.	-1.1	0.2940	0.72	0.20	0.50	25.0	15.0	293.0	2.0	0	0.00	65.	1007.	3	NAD-SFC NoSubs
9	11	5	309	13	128.4	0.117	1.420	0.005	801.	95.	-1.1	0.2940	0.72	0.20	0.50	19.0	15.0	294.2	2.0	0	0.00	59.	1006.	4	NAD-SFC NoSubs
9	11	5	309	14	110.0	0.114	1.416	0.005	925.	93.	-1.2	0.2940	0.72	0.21	0.50	16.0	15.0	295.0	2.0	0	0.00	55.	1005.	4	NAD-SFC NoSubs
9	11	5	309	15	77.8	0.166	1.299	0.005	1011.	162.	-5.3	0.2940	0.72	0.24	1.00	20.0	15.0	295.2	2.0	0	0.00	53.	1005.	4	NAD-SFC NoSubs
9	11	5	309	16	34.1	0.199	1.001	0.005	1053.	212.	-20.6	0.2940	0.72	0.31	1.50	18.0	15.0	295.4	2.0	0	0.00	54.	1004.	4	NAD-SFC NoSubs
9	11	5	309	17	-15.8	0.256	-9.000	-9.000	-999.	310.	94.4	0.2940	0.72	0.55	2.60	8.0	15.0	294.8	2.0	0	0.00	59.	1004.	4	NAD-SFC NoSubs
9	11	5	309	18	-28.7	0.304	-9.000	-9.000	-999.	403.	88.0	0.2940	0.72	1.00	3.10	14.0	15.0	293.6	2.0	0	0.00	65.	1005.	5	NAD-SFC NoSubs
9	11	5	309	19	-24.3	0.298	-9.000	-9.000	-999.	391.	97.8	0.2720	0.72	1.00	3.10	316.0	15.0	292.9	2.0	0	0.00	68.	1005.	7	NAD-SFC NoSubs
9	11	5	309	20	-37.5	0.421	-9.000	-9.000	-999.	656.	178.8	0.2160	0.72	1.00	4.60	299.0	15.0	291.6	2.0	0	0.00	77.	1006.	6	NAD-SFC NoSubs
9	11	5	309	21	-35.6	0.373	-9.000	-9.000	-999.	549.	131.0	0.2160	0.72	1.00	4.10	286.0	15.0	290.4	2.0	0	0.00	85.	1007.	5	NAD-SFC NoSubs
9	11	5	309	22	-29.3	0.326	-9.000	-9.000	-999.	449.	106.6	0.2160	0.72	1.00	3.60	287.0	15.0	289.6	2.0	0	0.00	88.	1007.	6	NAD-SFC NoSubs
9	11	5	309	23	-23.2	0.280	-9.000	-9.000	-999.	356.	84.9	0.2160	0.72	1.00	3.10	288.0	15.0	289.1	2.0	0	0.00	89.	1007.	7	NAD-SFC NoSubs
9	11	5	309	24	-7.1	0.137	-9.000	-9.000	-999.	137.	32.7	0.2720	0.72	1.00	1.50	319.0	15.0	288.9	2.0	0	0.00	89.	1007.	7	NAD-SFC NoSubs
9	11	6	310	1	-3.2	0.094	-9.000	-9.000	-999.	69.	23.2	0.2470	0.72	1.00	1.00	52.0	15.0	288.8	2.0	0	0.00	90.	1007.	7	NAD-SFC NoSubs
9	11	6	310	2	-5.2	0.129	-9.000	-9.000	-999.	112.	37.5	0.2090	0.72	1.00	1.50	61.0	15.0	288.8	2.0	0	0.00	90.	1007.	10	NAD-SFC NoSubs
9	11	6	310	3	-0.9	0.063	-9.000	-9.000	-999.	39.	26.0	0.2470	0.72	1.00	0.50	50.0	15.0	288.8	2.0	0	0.00	91.	1007.	10	NAD-SFC NoSubs
9	11	6	310	4	-0.9	0.064	-9.000	-9.000	-999.	39.	26.2	0.2720	0.72	1.00	0.50	324.0	15.0	288.5	2.0	0	0.00	92.	1007.	10	NAD-SFC NoSubs
9	11	6	310	5	-3.0	0.091	-9.000	-9.000	-999.	66.	22.6	0.2160	0.72	1.00	1.00	285.0	15.0	288.4	2.0	0	0.00	92.	1007.	7	NAD-SFC NoSubs
9	11	6	310	6	-13.3	0.184	-9.000	-9.000	-999.	190.	42.1	0.2160	0.72	1.00	2.10	282.0	15.0	288.2	2.0	0	0.00	91.	1007.	6	NAD-SFC NoSubs
9	11	6	310	7	-13.3	0.184	-9.000	-9.000	-999.	190.	42.1	0.2160	0.72	0.75	2.10	287.0	15.0	288.2	2.0	0	0.00	90.	1008.	6	NAD-SFC NoSubs
9	11	6	310	8	11.8	0.220	0.463	0.005	303.	248.	-81.4	0.2160	0.72	0.38	2.10	292.0	15.0	288.0	2.0	0	0.00	88.	1008.	7	NAD-SFC NoSubs
9	11	6	310	9	49.0	0.302	0.861	0.005	469.	399.	-50.7	0.2720	0.72	0.26	2.60	308.0	15.0	288.1	2.0	0	0.00	82.	1008.	7	NAD-SFC NoSubs
9	11	6	310	10	93.2	0.221	1.168	0.005	615.	251.	-10.4	0.2930	0.72	0.22	1.50	334.0	15.0	288.6	2.0	0	0.00	79.	1008.	5	NAD-SFC NoSubs
9	11	6	310	11	119.9	0.113	1.385	0.006	796.	98.	-1.1	0.2720	0.72	0.21	0.50	318.0	15.0	289.1	2.0	0	0.00	78.	1007.	4	NAD-SFC NoSubs
9	11	6	310	12	131.5	0.109	1.525	0.006	969.	87.	-1.0	0.2160	0.72	0.20	0.50	283.0	15.0	290.4	2.0	0	0.00	73.	1006.	3	NAD-SFC NoSubs
9	11	6	310	13	127.2	0.165	1.548	0.006	1046.	161.	-3.2	0.2160	0.72	0.20	1.00	277.0	15.0	291.2	2.0	0	0.00	69.	1005.	3	NAD-SFC NoSubs
9	11	6	310	14	108.4	0.162	1.496	0.005	1108.	157.	-3.5	0.2160	0.72	0.21	1.00	277.0	15.0	292.0	2.0	0	0.00	66.	1004.	3	NAD-SFC NoSubs
9	11	6	310	15	75.6	0.163	1.344	0.005	1149.	158.	-5.1	0.2720	0.72	0.24	1.00	315.0	15.0	292.5	2.0	0	0.00	64.	1003.	3	NAD-SFC NoSubs
9	11	6	310	16	29.0	0.196	0.981	0.005	1162.	207.	-23.0	0.2940	0.72	0.32	1.50	14.0	15.0	291.2	2.0	0	0.00	62.	1003.	2	NAD-SFC NoSubs
9	11	6	310	17	-20.0	0.254	-9.000	-9.000	-999.	307.	73.1	0.2940	0.72	0.56	2.60	19.0	15.0	290.6	2.0	0	0.00	66.	1003.	2	NAD-SFC NoSubs
9	11	6	310	18	-25.9	0.252	-9.000	-9.000	-999.	303.	55.0	0.2940	0.72	1.00	2.60	26.0	15.0	289.8	2.0	0	0.00	71.	1003.	2	NAD-SFC NoSubs
9	11	6	310	19	-23.9	0.239	-9.000	-9.000	-999.	281.	51.2	0.2470	0.72	1.00	2.60	35.0	15.0	288.8	2.0	0	0.00	76.	1004.	2	NAD-SFC NoSubs
9	11	6	310	20	-8.3	0.140	-9.000	-9.000	-999.	130.	29.4	0.2940	0.72	1.00	1.50	27.0	15.0	287.9	2.0	0	0.00	81.	1004.	2	NAD-SFC NoSubs
9	11	6	310	21	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	360.0	15.0	287.1	2.0	0	0.00	85.	1004.	2	NAD-SFC NoSubs
9	11	6	310	22	-8.4	0.140	-9.000	-9.000	-999.	125.	29.3	0.2930	0.72	1.00	1.50	335.0	15.0	286.4	2.0	0	0.00	89.	1004.	2	NAD-SFC NoSubs
9	11	6	310	23	-16.7	0.200	-9.000	-9.000	-999.	214.	42.6	0.2930	0.72	1.00	2.10	331.0	15.0	285.8	2.0	0	0.00	92.	1004.	2	NAD-SFC NoSubs
9	11	6	310	24	-25.8	0.252	-9.000	-9.000	-999.	303.	55.3	0.2930	0.72	1.00	2.60	343.0	15.0	285.2	2.0	0	0.00	96.	1004.	3	NAD-SFC NoSubs
9	11	7	311	1	-32.1	0.303	-9.000	-9.000	-999.	400.	77.6	0.2930	0.72	1.00	3.10	340.0	15.0	284.8	2.0	0	0.00	99.	1004.	3	NAD-SFC NoSubs
9	11	7	311	2	-24.9	0.246	-9.000	-9.000	-999.	294.	53.6	0.2720	0.72	1.00	2.60	327.0	15.0	284.4	2.0	0	0.00	100.	1005.	3	NAD-SFC NoSubs
9	11	7	311	3	-16.0	0.195	-9.000	-9.000	-999.	208.	41.8	0.2720	0.72	1.00	2.10	320.0	15.0	284.8	2.0	0	0.00	98.	1005.	3	NAD-SFC NoSubs
9	11	7	311	4	-16.0	0.195	-9.000	-9.000	-999.	207.	41.8	0.2720	0.72	1.00	2.10	310.0	15.0	284.9	2.0	0	0.00	97.	1005.	3	NAD-SFC NoSubs
9	11	7	311	5	-14.3	0.183	-9.000	-9.000	-999.	188.	38.2	0.2160	0.72	1.00	2.10	299.0	15.0	285.1	2.0	0	0.00	97.	1005.	3	NAD-SFC NoSubs
9	11	7	311	6	-16.0	0.195	-9.000	-9.000	-999.	207.	41.9	0.2720	0.72	1.00	2.10	301.0	15.0	285.2	2.0	0	0.00	96.	1005.	3	NAD-SFC NoSubs
9	11	7	311	7	-14.3	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.72	0.77	2.10	289.0	15.0	285.2	2.0	0	0.00	95.	1005.	3	NAD-SFC NoSubs
9	11	7	311	8	9.2	0.217	0.329	0.005	138.	243.	-99.2	0.2160	0.72	0.38	2.10	287.0	15.0	285.2	2.0	0	0.00	93.	1005.	3	NAD-SFC NoSubs
9	11	7	311	9	56.3	0.260	0.791	0.006	315.	319.	-28.1	0.2720	0.72	0.26	2.10	305.0	15.0	285.2	2.0	0	0.00	92.	1005.	3	NAD-SFC NoSubs
9	11	7	311	10	94.2	0.319	1.107	0.008	516.	432.	-30.8	0.2720	0.72	0.22	2.60	329.0	15.0	285.6	2.0	0	0.00	89.	1005.	3	NAD-SFC NoSubs
9	11	7	311	11	118.8	0.280	1.316	0.010	688.	356.	-16.6	0.2720	0.72	0.21	2.10	316.0	15.0	285.9	2.0	0	0.00	87.	1005.	3	NAD-SFC NoSubs
9	11	7	311	12	129.0	0.225	1.403	0.011	768.	257.	-7.9	0.2720	0.72	0.20	1.50	314.0	15.0	286.1	2.0	0	0.00	85.	1005.	3	NAD-SFC NoSubs
9	11	7	311	13	124.6	0.165	1.428	0.011	838.	162.	-3.2	0.2160	0.72	0.20	1.00	290.0	15.0	286.4	2.0	0	0.00	83.	1004.	3	NAD-SFC NoSubs
9	11	7	311	14	105.6	0.101	1.380	0.011	893.	78.	-1.0	0.1750	0.72	0.21	0.50	269.0	15.0	286.6	2.0	0	0.00	83.	1004.	3	NAD-SFC NoSubs
9	11	7	311	15	71.5	0.099	1.229	0.011	929.	74.	-1.2	0.1950	0.72	0.24	0.50	210.0	15.0	286.8	2.0	0	0.00	83.	1003.	2	NAD-SFC NoSubs
9	11	7	311	16	26.6	0.132	0.888	0.011	942.	115.	-7.8	0.1810	0.72	0.32	1.00	153.0	15.0	286.8	2.0	0	0.00	85.	1003.	2	NAD-SFC NoSubs
9	11	7	311	17	-12.4	0.180	-9.000	-9.000	-999.	184.	42.4	0.1970	0.72	0.56	2.10	142.0	15.0	286.6	2.0	0	0.00	87.	1003.	2	NAD-SFC NoSubs
9	11	7	311	18	-20.9	0.220	-9.000	-9.000	-999.	247.	45.4	0.1810	0.72	1.00	2.60	155.0	15.0	286.5	2.0	0	0.00	88.	1004.	2	NAD-SFC NoSubs
9	11	7	311	19	-28.7	0.265	-9.000	-9.000	-999.	328.	58.3	0.1810	0.72	1.00	3.10	164.0	15.0	286.4	2.0	0	0.00	89.	1004.	2	NAD-SFC NoSubs
9	11	7	311	20	-20.9	0.220	-9.000	-9.000	-999.	248.	45.4	0.1810	0.72	1.00	2.60	171.0	15.0	286.2	2.0	0	0.00	90.	1004.	2	NAD-SFC NoSubs
9	11	7	311	21	-21.4	0.223	-9.000	-9.000	-999.	252.	46.2	0.1900	0.72	1.00	2.60	187.0	15.0	285.9	2.0	0	0.00	92.	1005.	2	NAD-SFC NoSubs
9	11	7	311	22	-13.7	0.177	-9.000	-9.000	-999.	179.	35.9	0.1900	0.72	1.00	2.10	197.0	15.0	285.4	2.0	0	0.00	93.	1005.	2	NAD-SFC NoSubs
9	11	7	311	23	-7.0	0.126	-9.000	-9.000	-999.	107.	25.4	0.1950	0.72	1.00	1.50	217.0	15.0	284.8	2.0	0	0.00	96.	1005.	2	NAD-SFC NoSubs
9	11	7	311	24	-13.9	0.178	-9.000	-9.000	-999.	180.	36.2	0.1950	0.72	1.00	2.10	230.0	15.0	284.0	2.0	0	0.00	97.	1005.	2	NAD-SFC NoSubs
9	11	8	312	1	-21.7	0.224	-9.000	-9.000	-999.	255.	46.4	0.1950	0.72	1.00	2.60	226.0	15.0	283.5	2.0	0	0.00	96.	1005.	2	NAD-SFC NoSubs
9	11	8	312	2	-28.8	0.263	-9.000	-9.000	-999.	324.	56.6	0.1750	0.72	1.00	3.10	249.0	15.0	282.9	2.0	0	0.00	96.	1006.	2	NAD-SFC NoSubs
9	11	8	312	3	-20.8	0.218	-9.000	-9.000	-999.	245.	44.5	0.1750	0.72	1.00	2.60	257.0	15.0	282.1	2.0	0	0.00	96.	1006.	2	NAD-SFC NoSubs
9	11	8	312	4	-22.8	0.230	-9.000	-9.000	-999.	265.	48.0	0.2160	0.72	1.00	2.60	278.0	15.0	281.8	2.0	0	0.00	96.	1006.	2	NAD-SFC NoSubs
9	11	8	312	5	-22.8	0.230	-9.000	-9.000	-999.	265.	48.0	0.2160	0.72	1.00	2.60	289.0	15.0	281.4	2.0	0	0.00	96.	1006.	2	NAD-SFC NoSubs
9	11	8	312	6	-16.3	0.195	-9.000	-9.000	-999.	207.	40.9	0.2720	0.72	1.00	2.10	302.0	15.0	281.0	2.0	0	0.00	97.	1006.	2	NAD-SFC NoSubs
9	11	8	312	7	-14.6	0.183	-9.000	-9.000	-999.	187.	37.3	0.2160	0.72	1.00	2.10	297.0	15.0	280.6	2.0	0	0.00	99.	1007.	2	NAD-SFC NoSubs
9	11	8	312	8	5.5	0.223	0.186	0.007	41.	253.	-179.4	0.2720	0.72	0.39	2.10	313.0	15.0	280.5	2.0	0	0.00	99.	1007.	2	NAD-SFC NoSubs
9	11	8	312	9	53.0	0.194	0.643	0.007	180.	205.	-12.4	0.2160	0.72	0.26	1.50	298.0	15.0	281.0	2.0	0	0.00	95.	1007.	2	NAD-SFC NoSubs
9	11	8	312	10	91.3	0.109	0.981	0.008	371.	89.	-1.3	0.2720	0.72	0.22	0.50	314.0	15.0	281.9	2.0	0	0.00	89.	1007.	2	NAD-SFC NoSubs
9	11	8	312	11	116.5	0.115	1.216	0.011	555.	93.	-1.2	0.2930	0.72	0.21	0.50	337.0	15.0	283.8	2.0	0	0.00	78.	1006.	2	NAD-SFC NoSubs
9	11	8	312	12	127.1	0.174	1.341	0.012	681.	174.	-3.7	0.2720	0.72	0.20	1.00	328.0	15.0	285.4	2.0	0	0.00	69.	1005.	2	NAD-SFC NoSubs
9	11	8	312	13	122.9	0.173	1.366	0.012	743.	173.	-3.8	0.2720	0.72	0.21	1.00	329.0	15.0	286.8	2.0	0	0.00	64.	1004.	2	NAD-SFC NoSubs
9	11	8	312	14	104.0	0.220	1.319	0.013	791.	247.	-9.1	0.2720	0.72	0.21	1.50	327.0	15.0	287.8	2.0	0	0.00	60.	1004.	2	NAD-SFC NoSubs
9	11	8	312	15	71.0	0.214	1.178	0.013	823.	238.	-12.4	0.2930	0.72	0.24	1.50	343.0	15.0	288.4	2.0	0	0.00	59.	1003.	2	NAD-SFC NoSubs
9	11	8	312	16	26.2	0.193	0.849	0.013	835.	204.	-24.6	0.2930	0.72	0.32	1.50	338.0	15.0	288.5	2.0	0	0.00	60.	1003.	2	NAD-SFC NoSubs

9	11	8	312	17	-7.4	0.140	-9.000	-9.000	-999.	127.	33.3	0.2930	0.72	0.57	1.50	348.0	15.0	288.1	2.0	0	0.00	64.	1002.	2 NAD-SFC NoSubs
9	11	8	312	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.1	2.0	0	0.00	69.	1003.	2 NAD-SFC NoSubs
9	11	8	312	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.0	2.0	0	0.00	74.	1003.	2 NAD-SFC NoSubs
9	11	8	312	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.0	2.0	0	0.00	80.	1004.	2 NAD-SFC NoSubs
9	11	8	312	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	84.	1004.	2 NAD-SFC NoSubs
9	11	8	312	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.4	2.0	0	0.00	88.	1005.	2 NAD-SFC NoSubs
9	11	8	312	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	91.	1005.	2 NAD-SFC NoSubs
9	11	8	312	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.9	2.0	0	0.00	93.	1005.	2 NAD-SFC NoSubs
9	11	9	313	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	94.	1006.	2 NAD-SFC NoSubs
9	11	9	313	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	95.	1006.	2 NAD-SFC NoSubs
9	11	9	313	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.1	2.0	0	0.00	95.	1006.	2 NAD-SFC NoSubs
9	11	9	313	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	95.	1006.	2 NAD-SFC NoSubs
9	11	9	313	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.4	2.0	0	0.00	94.	1007.	2 NAD-SFC NoSubs
9	11	9	313	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.1	2.0	0	0.00	93.	1007.	2 NAD-SFC NoSubs
9	11	9	313	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.0	2.0	0	0.00	92.	1008.	2 NAD-SFC NoSubs
9	11	9	313	8	4.2	-9.000	-9.000	-9.000	17.	-999.	-99999.0	0.2235	0.72	0.39	0.00	0.0	15.0	278.5	2.0	0	0.00	87.	1008.	2 NAD-SFC NoSubs
9	11	9	313	9	51.8	0.156	0.508	0.013	91.	147.	-6.5	0.2720	0.72	0.26	1.00	314.0	15.0	280.9	2.0	0	0.00	70.	1008.	2 NAD-SFC NoSubs
9	11	9	313	10	90.4	0.216	0.820	0.011	219.	241.	-10.1	0.2720	0.72	0.22	1.50	302.0	15.0	283.1	2.0	0	0.00	56.	1008.	2 NAD-SFC NoSubs
9	11	9	313	11	115.5	0.222	1.032	0.010	342.	251.	-8.5	0.2720	0.72	0.21	1.50	311.0	15.0	284.4	2.0	0	0.00	52.	1008.	2 NAD-SFC NoSubs
9	11	9	313	12	126.1	0.224	1.168	0.010	455.	255.	-8.0	0.2720	0.72	0.20	1.50	318.0	15.0	285.9	2.0	0	0.00	48.	1007.	2 NAD-SFC NoSubs
9	11	9	313	13	121.9	0.285	1.233	0.010	553.	366.	-17.1	0.2930	0.72	0.21	2.10	343.0	15.0	286.9	2.0	0	0.00	45.	1007.	2 NAD-SFC NoSubs
9	11	9	313	14	102.9	0.280	1.213	0.010	624.	356.	-19.2	0.2930	0.72	0.22	2.10	352.0	15.0	287.5	2.0	0	0.00	45.	1007.	2 NAD-SFC NoSubs
9	11	9	313	15	69.8	-9.000	-9.000	-9.000	668.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	287.8	2.0	0	0.00	46.	1007.	2 NAD-SFC NoSubs
9	11	9	313	16	25.0	0.145	0.781	0.010	684.	133.	-11.0	0.2930	0.72	0.32	1.00	360.0	15.0	287.5	2.0	0	0.00	51.	1006.	2 NAD-SFC NoSubs
9	11	9	313	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.58	0.00	0.0	15.0	287.1	2.0	0	0.00	54.	1007.	2 NAD-SFC NoSubs
9	11	9	313	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	57.	1007.	2 NAD-SFC NoSubs
9	11	9	313	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	61.	1007.	2 NAD-SFC NoSubs
9	11	9	313	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	65.	1007.	2 NAD-SFC NoSubs
9	11	9	313	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	68.	1007.	2 NAD-SFC NoSubs
9	11	9	313	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.5	2.0	0	0.00	70.	1007.	2 NAD-SFC NoSubs
9	11	9	313	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.4	2.0	0	0.00	70.	1008.	2 NAD-SFC NoSubs
9	11	9	313	24	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2940	0.72	1.00	0.50	20.0	15.0	284.2	2.0	0	0.00	70.	1007.	2 NAD-SFC NoSubs
9	11	10	314	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	70.	1007.	2 NAD-SFC NoSubs
9	11	10	314	2	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2160	0.72	1.00	0.50	295.0	15.0	284.2	2.0	0	0.00	70.	1007.	2 NAD-SFC NoSubs
9	11	10	314	3	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1750	0.72	1.00	0.50	268.0	15.0	284.1	2.0	0	0.00	69.	1007.	2 NAD-SFC NoSubs
9	11	10	314	4	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1750	0.72	1.00	0.50	268.0	15.0	284.1	2.0	0	0.00	68.	1008.	2 NAD-SFC NoSubs
9	11	10	314	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.0	2.0	0	0.00	67.	1008.	2 NAD-SFC NoSubs
9	11	10	314	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.9	2.0	0	0.00	68.	1008.	2 NAD-SFC NoSubs
9	11	10	314	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	68.	1008.	2 NAD-SFC NoSubs
9	11	10	314	8	4.2	-9.000	-9.000	-9.000	34.	-999.	-99999.0	0.2235	0.72	0.39	0.00	0.0	15.0	283.5	2.0	0	0.00	69.	1009.	2 NAD-SFC NoSubs
9	11	10	314	9	51.3	-9.000	-9.000	-9.000	158.	-999.	-99999.0	0.2235	0.72	0.27	0.00	0.0	15.0	283.9	2.0	0	0.00	69.	1009.	2 NAD-SFC NoSubs
9	11	10	314	10	89.9	-9.000	-9.000	-9.000	274.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	285.8	2.0	0	0.00	55.	1009.	2 NAD-SFC NoSubs
9	11	10	314	11	115.0	0.113	1.059	0.010	372.	91.	-1.1	0.2720	0.72	0.21	0.50	302.0	15.0	287.0	2.0	0	0.00	48.	1009.	2 NAD-SFC NoSubs
9	11	10	314	12	125.6	0.114	1.186	0.009	478.	93.	-1.1	0.2720	0.72	0.20	0.50	316.0	15.0	288.0	2.0	0	0.00	45.	1008.	2 NAD-SFC NoSubs
9	11	10	314	13	121.3	0.114	1.240	0.009	565.	92.	-1.1	0.2720	0.72	0.21	0.50	326.0	15.0	288.8	2.0	0	0.00	44.	1008.	2 NAD-SFC NoSubs
9	11	10	314	14	102.3	0.113	1.215	0.008	630.	91.	-1.3	0.2930	0.72	0.22	0.50	352.0	15.0	289.2	2.0	0	0.00	43.	1007.	2 NAD-SFC NoSubs
9	11	10	314	15	69.2	0.164	1.092	0.008	675.	159.	-5.7	0.2930	0.72	0.24	1.00	346.0	15.0	289.2	2.0	0	0.00	45.	1006.	2 NAD-SFC NoSubs
9	11	10	314	16	24.6	0.093	0.780	0.008	692.	70.	-3.0	0.2930	0.72	0.33	0.50	340.0	15.0	289.0	2.0	0	0.00	48.	1006.	2 NAD-SFC NoSubs
9	11	10	314	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.58	0.00	0.0	15.0	288.5	2.0	0	0.00	52.	1006.	2 NAD-SFC NoSubs
9	11	10	314	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.8	2.0	0	0.00	56.	1006.	2 NAD-SFC NoSubs
9	11	10	314	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	59.	1006.	2 NAD-SFC NoSubs
9	11	10	314	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	63.	1006.	2 NAD-SFC NoSubs
9	11	10	314	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	66.	1006.	2 NAD-SFC NoSubs
9	11	10	314	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.0	2.0	0	0.00	68.	1006.	2 NAD-SFC NoSubs
9	11	10	314	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	69.	1006.	2 NAD-SFC NoSubs
9	11	10	314	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	68.	1006.	2 NAD-SFC NoSubs
9	11	11	315	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	67.	1006.	2 NAD-SFC NoSubs
9	11	11	315	2	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2160	0.72	1.00	0.50	282.0	15.0	285.6	2.0	0	0.00	66.	1006.	2 NAD-SFC NoSubs
9	11	11	315	3	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2160	0.72	1.00	0.50	291.0	15.0	285.6	2.0	0	0.00	66.	1005.	2 NAD-SFC NoSubs
9	11	11	315	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	67.	1005.	2 NAD-SFC NoSubs
9	11	11	315	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	68.	1005.	2 NAD-SFC NoSubs
9	11	11	315	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.1	2.0	0	0.00	69.	1005.	2 NAD-SFC NoSubs
9	11	11	315	7	-1.5	0.082	-9.000	-9.000	-999.	56.	31.7	0.2160	0.72	1.00	0.50	287.0	15.0	285.0	2.0	0	0.00	70.	1005.	2 NAD-SFC NoSubs
9	11	11	315	8	3.6	0.073	0.148	0.013	32.	47.	-9.6	0.2720	0.72	0.40	0.50	320.0	15.0	284.9	2.0	0	0.00	71.	1005.	2 NAD-SFC NoSubs
9	11	11	315	9	50.4	0.103	0.625	0.012	173.	79.	-1.9	0.2940	0.72	0.27	0.50	1.0	15.0	285.0	2.0	0	0.00	72.	1005.	2 NAD-SFC NoSubs
9	11	11	315	10	88.9	0.169	0.888	0.011	282.	166.	-4.8	0.2930	0.72	0.22	1.00	332.0	15.0	286.5	2.0	0	0.00	65.	1005.	2 NAD-SFC NoSubs
9	11	11	315	11	114.0	0.171	1.061	0.010	375.	170.	-4.0	0.2720	0.72	0.21	1.00	323.0	15.0	287.5	2.0	0	0.00	63.	1005.	2 NAD-SFC NoSubs
9	11	11	315	12	124.6	0.114	1.193	0.010	488.	93.	-1.1	0.2720	0.72	0.20	0.50	310.0	15.0	288.5	2.0	0	0.00	60.	1004.	2 NAD-SFC NoSubs
9	11	11	315	13	120.4	-9.000	-9.000	-9.000	583.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	289.2	2.0	0	0.00	59.	1003.	2 NAD-SFC NoSubs
9	11	11	315	14	101.5	-9.000	-9.000	-9.000	652.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	289.8	2.0	0	0.00	57.	1003.	2 NAD-SFC NoSubs
9	11	11	315	15	68.5	-9.000	-9.000	-9.000	693.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	289.9	2.0	0	0.00	58.	1002.	2 NAD-SFC NoSubs
9	11	11	315	16	24.5	0.083	0.787	0.009	710.	58.	-2.1	0.1750	0.72	0.33	0.50	256.0	15.0	291.2	2.0	0	0.00	60.	1001.	2 NAD-SFC NoSubs
9	11	11	315	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.59	0.00	0.0	15.0	290.8	2.0	0	0.00	64.	1001.	2 NAD-SFC NoSubs
9	11	11	315	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.0	2.0	0	0.00	68.	1001.	2 NAD-SFC NoSubs
9	11	11	315	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.2	2.0	0	0.00	73.	1001.	2 NAD-SFC NoSubs
9	11	11	315	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.9	2.0	0	0.00	76.	1002.	2 NAD-SFC NoSubs
9	11	11	315	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.6	2.0	0	0.00	77.	1002.	2 NAD-SFC NoSubs

9	11	11	315	22	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.72	1.00	1.00	331.0	15.0	288.4	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
9	11	11	315	23	-37.1	0.354	-9.000	-9.000	-999.	506.	107.2	0.2930	0.72	1.00	3.60	336.0	15.0	287.8	2.0	0	0.00	83.	1002.	3	NAD-SFC	NoSubs
9	11	11	315	24	-37.2	0.354	-9.000	-9.000	-999.	506.	106.9	0.2930	0.72	1.00	3.60	336.0	15.0	286.9	2.0	0	0.00	92.	1002.	3	NAD-SFC	NoSubs
9	11	12	316	1	-31.8	0.303	-9.000	-9.000	-999.	402.	78.1	0.2930	0.72	1.00	3.10	337.0	15.0	286.6	2.0	0	0.00	95.	1002.	3	NAD-SFC	NoSubs
9	11	12	316	2	-30.7	0.303	-9.000	-9.000	-999.	401.	81.2	0.2930	0.72	1.00	3.10	330.0	15.0	286.4	2.0	0	0.00	96.	1002.	4	NAD-SFC	NoSubs
9	11	12	316	3	-23.8	0.247	-9.000	-9.000	-999.	295.	56.5	0.2720	0.72	1.00	2.60	317.0	15.0	286.2	2.0	0	0.00	96.	1002.	5	NAD-SFC	NoSubs
9	11	12	316	4	-18.6	0.249	-9.000	-9.000	-999.	297.	73.6	0.2720	0.72	1.00	2.60	314.0	15.0	286.0	2.0	0	0.00	97.	1002.	8	NAD-SFC	NoSubs
9	11	12	316	5	-13.8	0.250	-9.000	-9.000	-999.	301.	101.5	0.2720	0.72	1.00	2.60	302.0	15.0	285.8	2.0	0	0.25	99.	1002.	10	NAD-SFC	NoSubs
9	11	12	316	6	-13.0	0.235	-9.000	-9.000	-999.	273.	89.3	0.2160	0.72	1.00	2.60	297.0	15.0	285.8	2.0	0	0.25	99.	1002.	10	NAD-SFC	NoSubs
9	11	12	316	7	-15.6	0.282	-9.000	-9.000	-999.	360.	128.9	0.2160	0.72	1.00	3.10	296.0	15.0	285.8	2.0	0	0.25	99.	1002.	10	NAD-SFC	NoSubs
9	11	12	316	8	7.0	0.302	0.308	0.005	149.	399.	-354.3	0.2160	0.72	0.40	3.10	299.0	15.0	285.9	2.0	0	0.25	96.	1002.	5	NAD-SFC	NoSubs
9	11	12	316	9	51.3	0.394	0.782	0.005	333.	593.	-106.5	0.2720	0.72	0.27	3.60	309.0	15.0	286.0	2.0	0	0.00	92.	1003.	4	NAD-SFC	NoSubs
9	11	12	316	10	88.3	0.452	1.060	0.005	483.	730.	-93.8	0.2720	0.72	0.23	4.10	324.0	15.0	286.1	2.0	0	0.00	87.	1003.	4	NAD-SFC	NoSubs
9	11	12	316	11	113.3	0.414	1.249	0.005	615.	642.	-56.2	0.2720	0.72	0.21	3.60	324.0	15.0	286.4	2.0	0	0.00	83.	1003.	3	NAD-SFC	NoSubs
9	11	12	316	12	123.6	0.372	1.390	0.005	777.	547.	-37.3	0.2720	0.72	0.21	3.10	316.0	15.0	286.8	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
9	11	12	316	13	119.5	0.326	1.457	0.006	925.	447.	-25.8	0.2720	0.72	0.21	2.60	328.0	15.0	287.6	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
9	11	12	316	14	100.9	0.326	1.420	0.006	1015.	447.	-30.7	0.2930	0.72	0.22	2.60	335.0	15.0	288.5	2.0	0	0.00	70.	1001.	3	NAD-SFC	NoSubs
9	11	12	316	15	68.4	0.316	1.267	0.007	1062.	426.	-41.1	0.2930	0.72	0.25	2.60	341.0	15.0	288.9	2.0	0	0.00	67.	1000.	3	NAD-SFC	NoSubs
9	11	12	316	16	22.9	0.292	0.885	0.007	1077.	379.	-97.0	0.2930	0.72	0.33	2.60	342.0	15.0	289.0	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
9	11	12	316	17	-26.8	0.298	-9.000	-9.000	-999.	390.	87.6	0.2720	0.72	0.59	3.10	321.0	15.0	288.5	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
9	11	12	316	18	-42.7	0.397	-9.000	-9.000	-999.	600.	130.6	0.2720	0.72	1.00	4.10	318.0	15.0	286.9	2.0	0	0.00	70.	1000.	2	NAD-SFC	NoSubs
9	11	12	316	19	-43.0	0.397	-9.000	-9.000	-999.	600.	129.8	0.2720	0.72	1.00	4.10	328.0	15.0	285.2	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
9	11	12	316	20	-37.5	0.354	-9.000	-9.000	-999.	508.	105.9	0.2930	0.72	1.00	3.60	330.0	15.0	284.4	2.0	0	0.00	74.	1001.	3	NAD-SFC	NoSubs
9	11	12	316	21	-31.4	0.296	-9.000	-9.000	-999.	389.	74.0	0.2720	0.72	1.00	3.10	327.0	15.0	283.9	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
9	11	12	316	22	-15.9	0.195	-9.000	-9.000	-999.	212.	41.7	0.2720	0.72	1.00	2.10	321.0	15.0	283.2	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
9	11	12	316	23	-14.3	0.183	-9.000	-9.000	-999.	188.	38.1	0.2160	0.72	1.00	2.10	298.0	15.0	282.8	2.0	0	0.00	79.	1001.	3	NAD-SFC	NoSubs
9	11	12	316	24	-14.3	0.183	-9.000	-9.000	-999.	188.	38.0	0.2160	0.72	1.00	2.10	288.0	15.0	282.4	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
9	11	13	317	1	-22.4	0.230	-9.000	-9.000	-999.	265.	48.8	0.2160	0.72	1.00	2.60	297.0	15.0	282.0	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
9	11	13	317	2	-25.0	0.246	-9.000	-9.000	-999.	293.	53.2	0.2720	0.72	1.00	2.60	312.0	15.0	281.5	2.0	0	0.00	83.	1002.	3	NAD-SFC	NoSubs
9	11	13	317	3	-16.0	0.195	-9.000	-9.000	-999.	208.	41.5	0.2720	0.72	1.00	2.10	315.0	15.0	280.9	2.0	0	0.00	86.	1002.	3	NAD-SFC	NoSubs
9	11	13	317	4	-16.0	0.195	-9.000	-9.000	-999.	207.	41.4	0.2720	0.72	1.00	2.10	311.0	15.0	280.4	2.0	0	0.00	90.	1002.	3	NAD-SFC	NoSubs
9	11	13	317	5	-16.1	0.195	-9.000	-9.000	-999.	207.	41.4	0.2720	0.72	1.00	2.10	308.0	15.0	279.9	2.0	0	0.00	92.	1003.	3	NAD-SFC	NoSubs
9	11	13	317	6	-14.5	0.183	-9.000	-9.000	-999.	188.	37.8	0.2160	0.72	1.00	2.10	294.0	15.0	279.5	2.0	0	0.00	92.	1004.	3	NAD-SFC	NoSubs
9	11	13	317	7	-14.5	0.183	-9.000	-9.000	-999.	187.	37.8	0.2160	0.72	1.00	2.10	293.0	15.0	279.2	2.0	0	0.00	90.	1004.	3	NAD-SFC	NoSubs
9	11	13	317	8	2.2	0.205	0.128	0.006	33.	223.	-344.7	0.2160	0.72	0.41	2.10	294.0	15.0	279.0	2.0	0	0.00	87.	1005.	3	NAD-SFC	NoSubs
9	11	13	317	9	48.6	0.399	0.673	0.005	224.	605.	-117.4	0.2930	0.72	0.27	3.60	343.0	15.0	281.0	2.0	0	0.00	67.	1005.	3	NAD-SFC	NoSubs
9	11	13	317	10	86.6	0.322	0.968	0.005	376.	441.	-34.5	0.2930	0.72	0.23	2.60	339.0	15.0	282.4	2.0	0	0.00	58.	1006.	3	NAD-SFC	NoSubs
9	11	13	317	11	110.7	0.221	1.193	0.005	550.	255.	-8.7	0.2720	0.72	0.21	1.50	323.0	15.0	283.4	2.0	0	0.00	54.	1005.	2	NAD-SFC	NoSubs
9	11	13	317	12	121.3	0.223	1.364	0.005	751.	253.	-8.2	0.2720	0.72	0.21	1.50	300.0	15.0	284.4	2.0	0	0.00	50.	1005.	2	NAD-SFC	NoSubs
9	11	13	317	13	117.1	0.222	1.475	0.007	982.	252.	-8.4	0.2720	0.72	0.21	1.50	303.0	15.0	285.2	2.0	0	0.00	44.	1004.	2	NAD-SFC	NoSubs
9	11	13	317	14	98.3	0.275	1.418	0.007	1039.	345.	-18.9	0.2720	0.72	0.22	2.10	301.0	15.0	286.0	2.0	0	0.00	39.	1004.	2	NAD-SFC	NoSubs
9	11	13	317	15	65.5	0.309	1.253	0.007	1075.	413.	-40.5	0.2720	0.72	0.25	2.60	315.0	15.0	286.2	2.0	0	0.00	36.	1003.	2	NAD-SFC	NoSubs
9	11	13	317	16	21.3	0.291	0.865	0.007	1086.	377.	-103.3	0.2930	0.72	0.33	2.60	334.0	15.0	286.2	2.0	0	0.00	36.	1003.	2	NAD-SFC	NoSubs
9	11	13	317	17	-15.6	0.201	-9.000	-9.000	-999.	219.	46.4	0.2930	0.72	0.60	2.10	350.0	15.0	285.6	2.0	0	0.00	42.	1003.	2	NAD-SFC	NoSubs
9	11	13	317	18	-8.4	0.140	-9.000	-9.000	-999.	127.	29.2	0.2940	0.72	1.00	1.50	7.0	15.0	284.8	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs
9	11	13	317	19	-1.5	0.082	-9.000	-9.000	-999.	57.	31.6	0.2090	0.72	1.00	0.50	63.0	15.0	283.8	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
9	11	13	317	20	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1970	0.72	1.00	0.50	147.0	15.0	282.5	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
9	11	13	317	21	-7.1	0.126	-9.000	-9.000	-999.	107.	25.3	0.1970	0.72	1.00	1.50	149.0	15.0	281.4	2.0	0	0.00	63.	1005.	2	NAD-SFC	NoSubs
9	11	13	317	22	-7.1	0.126	-9.000	-9.000	-999.	107.	25.3	0.1970	0.72	1.00	1.50	142.0	15.0	280.6	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
9	11	13	317	23	-7.1	0.126	-9.000	-9.000	-999.	108.	25.3	0.1970	0.72	1.00	1.50	134.0	15.0	280.0	2.0	0	0.00	68.	1006.	2	NAD-SFC	NoSubs
9	11	13	317	24	-14.1	0.178	-9.000	-9.000	-999.	180.	36.0	0.1970	0.72	1.00	2.10	128.0	15.0	279.5	2.0	0	0.00	70.	1006.	2	NAD-SFC	NoSubs
9	11	14	318	1	-22.0	0.225	-9.000	-9.000	-999.	255.	46.1	0.1970	0.72	1.00	2.60	135.0	15.0	279.1	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
9	11	14	318	2	-14.1	0.178	-9.000	-9.000	-999.	181.	35.9	0.1970	0.72	1.00	2.10	132.0	15.0	278.8	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
9	11	14	318	3	-14.1	0.178	-9.000	-9.000	-999.	180.	35.9	0.1970	0.72	1.00	2.10	127.0	15.0	278.4	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
9	11	14	318	4	-7.1	0.126	-9.000	-9.000	-999.	108.	25.5	0.1970	0.72	1.00	1.50	143.0	15.0	278.1	2.0	0	0.00	73.	1008.	3	NAD-SFC	NoSubs
9	11	14	318	5	-7.1	0.126	-9.000	-9.000	-999.	107.	25.5	0.1970	0.72	1.00	1.50	140.0	15.0	277.8	2.0	0	0.00	74.	1008.	3	NAD-SFC	NoSubs
9	11	14	318	6	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	138.0	15.0	277.5	2.0	0	0.00	76.	1009.	3	NAD-SFC	NoSubs
9	11	14	318	7	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1970	0.72	1.00	0.50	142.0	15.0	277.2	2.0	0	0.00	79.	1009.	3	NAD-SFC	NoSubs
9	11	14	318	8	-0.1	0.043	-9.000	-9.000	-999.	22.	51.7	0.1970	0.72	0.41	0.50	135.0	15.0	277.1	2.0	0	0.00	80.	1010.	2	NAD-SFC	NoSubs
9	11	14	318	9	45.9	-9.000	-9.000	-9.000	125.	-999.	-99999.0	0.2235	0.72	0.27	0.00	0.0	15.0	279.5	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs
9	11	14	318	10	84.3	-9.000	-9.000	-9.000	319.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	281.6	2.0	0	0.00	65.	1010.	2	NAD-SFC	NoSubs
9	11	14	318	11	109.6	-9.000	-9.000	-9.000	635.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	283.5	2.0	0	0.00	57.	1010.	2	NAD-SFC	NoSubs
9	11	14	318	12	120.3	-9.000	-9.000	-9.000	785.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	284.9	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
9	11	14	318	13	116.3	-9.000	-9.000	-9.000	898.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	286.0	2.0	0	0.00	48.	1009.	2	NAD-SFC	NoSubs
9	11	14	318	14	97.5	0.110	1.384	0.009	978.	88.	-1.2	0.2720	0.72	0.22	0.50	300.0	15.0	286.8	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
9	11	14	318	15	64.8	0.160	1.219	0.009	1006.	153.	-5.7	0.2720	0.72	0.25	1.00	318.0	15.0	287.1	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs
9	11	14	318	16	20.7	0.189	0.837	0.009	1015.	197.	-29.3	0.2930	0.72	0.34	1.50	353.0	15.0	287.0	2.0	0	0.00	46.	1007.	2	NAD-SFC	NoSubs
9	11	14	318	17	-15.8	0.201	-9.000	-9.000	-999.	216.	46.3	0.2940	0.72	0.61	2.10	12.0	15.0	286.4	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
9	11	14	318	18	-24.1	0.239	-9.000	-9.000	-999.	280.	50.9	0.2470	0.72	1.00	2.60	31.0	15.0	285.2	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
9	11	14	318	19	-7.3	0.128	-9.000	-9.000	-999.	116.	25.9	0.2090	0.72	1.00	1.50	64.0	15.0	284.2	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
9	11	14	318	20	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2130	0.72	1.00	1.00	103.0	15.0	283.2	2.0	0	0.00	67.	1010.	2	NAD-SFC	NoSubs
9	11	14	318	21	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2130	0.72	1.00	1.00	108.0	15.0	282.2	2.0	0	0.00	72.	1010.	3	NAD-SFC	NoSubs
9	11	14	318	22	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2130	0.72	1.00	1.00	111.0	15.0	281.4	2.0	0	0.00	76.	1011.	3	NAD-SFC	NoSubs
9	11	14	318	23	-1.6	0.082	-9.000	-9.000	-999.	56.	31.8	0.2130	0.72	1.00	0.50	111.0	15.0	280.8	2.0	0	0.00	80.	1012.	2	NAD-SFC	NoSubs
9	11	14	318	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.9	2.0	0	0.00	84.	1012.	2	NAD-SFC	NoSubs
9	11	15	319	1	-1.5	0.080	-9.000	-9.000	-999.	55.	31.4	0.1750	0.72	1.00	0.50	264.0	15.0	279.6	2.0	0	0.00	86.	1012.	2	NAD-SFC	NoSubs
9	11	15	319	2	-6.8	0.123	-9.000	-9.000	-999.	103.	24.4	0.1750	0.72	1.00	1.50	258.0	15.0	279.5	2.0	0	0.00	86.	1012.	2	NAD-SFC	NoSubs

9	11	15	319	3	-14.8	0.183	-9.000	-9.000	-999.	187.	37.2	0.2160	0.72	1.00	2.10	282.0	15.0	279.4	2.0	0	0.00	85.	1013.	2	NAD-SFC NoSubs
9	11	15	319	4	-23.0	0.230	-9.000	-9.000	-999.	265.	47.8	0.2160	0.72	1.00	2.60	281.0	15.0	279.2	2.0	0	0.00	82.	1013.	2	NAD-SFC NoSubs
9	11	15	319	5	-23.1	0.230	-9.000	-9.000	-999.	265.	47.7	0.2160	0.72	1.00	2.60	273.0	15.0	278.8	2.0	0	0.00	78.	1013.	2	NAD-SFC NoSubs
9	11	15	319	6	-29.5	0.263	-9.000	-9.000	-999.	323.	55.6	0.1750	0.72	1.00	3.10	267.0	15.0	278.5	2.0	0	0.00	73.	1014.	2	NAD-SFC NoSubs
9	11	15	319	7	-31.2	0.278	-9.000	-9.000	-999.	351.	62.0	0.2160	0.72	1.00	3.10	285.0	15.0	278.2	2.0	0	0.00	68.	1014.	2	NAD-SFC NoSubs
9	11	15	319	8	-1.9	0.245	-9.000	-9.000	-999.	291.	678.2	0.2160	0.72	0.42	2.60	292.0	15.0	278.1	2.0	0	0.00	65.	1014.	2	NAD-SFC NoSubs
9	11	15	319	9	44.9	0.300	0.555	0.007	138.	395.	-54.6	0.2720	0.72	0.28	2.60	306.0	15.0	279.9	2.0	0	0.00	51.	1015.	2	NAD-SFC NoSubs
9	11	15	319	10	83.2	0.214	0.870	0.007	286.	241.	-10.7	0.2720	0.72	0.23	1.50	314.0	15.0	281.6	2.0	0	0.00	47.	1015.	2	NAD-SFC NoSubs
9	11	15	319	11	108.5	0.106	1.099	0.007	443.	90.	-1.0	0.2160	0.72	0.21	0.50	298.0	15.0	283.5	2.0	0	0.00	44.	1015.	2	NAD-SFC NoSubs
9	11	15	319	12	119.3	0.172	1.253	0.008	596.	172.	-3.9	0.2720	0.72	0.21	1.00	326.0	15.0	285.0	2.0	0	0.00	40.	1014.	2	NAD-SFC NoSubs
9	11	15	319	13	115.3	0.226	1.307	0.009	700.	257.	-9.0	0.2930	0.72	0.21	1.50	347.0	15.0	286.1	2.0	0	0.00	39.	1013.	2	NAD-SFC NoSubs
9	11	15	319	14	96.7	0.278	1.270	0.009	766.	353.	-20.2	0.2930	0.72	0.22	2.10	354.0	15.0	286.9	2.0	0	0.00	39.	1013.	2	NAD-SFC NoSubs
9	11	15	319	15	64.0	-9.000	-9.000	-9.000	807.	-999.	-99999.0	0.2235	0.72	0.25	0.00	0.0	15.0	287.2	2.0	0	0.00	40.	1012.	2	NAD-SFC NoSubs
9	11	15	319	16	20.0	0.290	0.768	0.009	818.	375.	-110.0	0.2940	0.72	0.34	2.60	6.0	15.0	287.0	2.0	0	0.00	45.	1012.	2	NAD-SFC NoSubs
9	11	15	319	17	-15.9	0.201	-9.000	-9.000	-999.	219.	45.9	0.2940	0.72	0.61	2.10	28.0	15.0	286.2	2.0	0	0.00	49.	1012.	2	NAD-SFC NoSubs
9	11	15	319	18	-8.5	0.140	-9.000	-9.000	-999.	127.	29.2	0.2940	0.72	1.00	1.50	29.0	15.0	285.2	2.0	0	0.00	52.	1012.	2	NAD-SFC NoSubs
9	11	15	319	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	57.	1012.	2	NAD-SFC NoSubs
9	11	15	319	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	63.	1013.	2	NAD-SFC NoSubs
9	11	15	319	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.1	2.0	0	0.00	68.	1013.	2	NAD-SFC NoSubs
9	11	15	319	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	72.	1013.	2	NAD-SFC NoSubs
9	11	15	319	23	-1.7	0.085	-9.000	-9.000	-999.	60.	32.4	0.2940	0.72	1.00	0.50	26.0	15.0	280.8	2.0	0	0.00	74.	1013.	2	NAD-SFC NoSubs
9	11	15	319	24	-1.7	0.085	-9.000	-9.000	-999.	60.	32.4	0.2930	0.72	1.00	0.50	353.0	15.0	280.2	2.0	0	0.00	76.	1013.	2	NAD-SFC NoSubs
9	11	16	320	1	-4.1	0.102	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	323.0	15.0	279.8	2.0	0	0.00	78.	1013.	2	NAD-SFC NoSubs
9	11	16	320	2	-8.2	0.137	-9.000	-9.000	-999.	122.	28.1	0.2720	0.72	1.00	1.50	318.0	15.0	279.2	2.0	0	0.00	79.	1013.	2	NAD-SFC NoSubs
9	11	16	320	3	-8.2	0.137	-9.000	-9.000	-999.	122.	28.1	0.2720	0.72	1.00	1.50	317.0	15.0	279.0	2.0	0	0.00	80.	1013.	2	NAD-SFC NoSubs
9	11	16	320	4	-16.4	0.195	-9.000	-9.000	-999.	207.	40.7	0.2720	0.72	1.00	2.10	319.0	15.0	278.8	2.0	0	0.00	80.	1013.	2	NAD-SFC NoSubs
9	11	16	320	5	-8.3	0.137	-9.000	-9.000	-999.	122.	28.1	0.2720	0.72	1.00	1.50	317.0	15.0	278.4	2.0	0	0.00	81.	1013.	2	NAD-SFC NoSubs
9	11	16	320	6	-3.8	0.098	-9.000	-9.000	-999.	74.	22.5	0.2160	0.72	1.00	1.00	296.0	15.0	278.0	2.0	0	0.00	82.	1014.	2	NAD-SFC NoSubs
9	11	16	320	7	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1750	0.72	1.00	0.50	269.0	15.0	277.6	2.0	0	0.00	83.	1014.	2	NAD-SFC NoSubs
9	11	16	320	8	-0.3	0.043	-9.000	-9.000	-999.	22.	25.5	0.2160	0.72	0.42	0.50	276.0	15.0	277.5	2.0	0	0.00	83.	1014.	2	NAD-SFC NoSubs
9	11	16	320	9	43.8	0.099	0.486	0.013	95.	75.	-2.0	0.2720	0.72	0.28	0.50	310.0	15.0	279.9	2.0	0	0.00	68.	1014.	2	NAD-SFC NoSubs
9	11	16	320	10	82.2	0.108	0.795	0.011	221.	85.	-1.4	0.2720	0.72	0.23	0.50	314.0	15.0	282.0	2.0	0	0.00	60.	1013.	2	NAD-SFC NoSubs
9	11	16	320	11	107.6	0.112	1.009	0.010	345.	90.	-1.2	0.2720	0.72	0.21	0.50	326.0	15.0	284.2	2.0	0	0.00	54.	1013.	2	NAD-SFC NoSubs
9	11	16	320	12	118.5	0.115	1.144	0.009	456.	94.	-1.2	0.2930	0.72	0.21	0.50	336.0	15.0	286.0	2.0	0	0.00	50.	1012.	2	NAD-SFC NoSubs
9	11	16	320	13	114.8	0.174	1.206	0.009	551.	175.	-4.2	0.2930	0.72	0.21	1.00	344.0	15.0	287.8	2.0	0	0.00	43.	1011.	2	NAD-SFC NoSubs
9	11	16	320	14	96.3	0.221	1.183	0.008	620.	250.	-10.1	0.2930	0.72	0.22	1.50	349.0	15.0	288.9	2.0	0	0.00	37.	1010.	2	NAD-SFC NoSubs
9	11	16	320	15	63.7	0.211	1.054	0.008	662.	233.	-13.3	0.2930	0.72	0.25	1.50	356.0	15.0	289.2	2.0	0	0.00	36.	1010.	2	NAD-SFC NoSubs
9	11	16	320	16	20.1	0.244	0.724	0.008	678.	289.	-65.0	0.2940	0.72	0.34	2.10	6.0	15.0	289.8	2.0	0	0.00	37.	1009.	2	NAD-SFC NoSubs
9	11	16	320	17	-15.8	0.201	-9.000	-9.000	-999.	217.	46.1	0.2940	0.72	0.62	2.10	28.0	15.0	289.0	2.0	0	0.00	40.	1009.	2	NAD-SFC NoSubs
9	11	16	320	18	-8.4	0.140	-9.000	-9.000	-999.	126.	29.4	0.2940	0.72	1.00	1.50	22.0	15.0	287.8	2.0	0	0.00	45.	1009.	2	NAD-SFC NoSubs
9	11	16	320	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	50.	1009.	2	NAD-SFC NoSubs
9	11	16	320	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.0	2.0	0	0.00	56.	1009.	2	NAD-SFC NoSubs
9	11	16	320	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.9	2.0	0	0.00	62.	1009.	2	NAD-SFC NoSubs
9	11	16	320	22	-1.6	0.083	-9.000	-9.000	-999.	58.	32.0	0.2470	0.72	1.00	0.50	52.0	15.0	283.1	2.0	0	0.00	65.	1009.	2	NAD-SFC NoSubs
9	11	16	320	23	-1.6	0.083	-9.000	-9.000	-999.	58.	32.0	0.2470	0.72	1.00	0.50	51.0	15.0	282.6	2.0	0	0.00	66.	1009.	2	NAD-SFC NoSubs
9	11	16	320	24	-1.7	0.085	-9.000	-9.000	-999.	60.	32.4	0.2940	0.72	1.00	0.50	12.0	15.0	282.1	2.0	0	0.00	67.	1008.	2	NAD-SFC NoSubs
9	11	17	321	1	-1.7	0.085	-9.000	-9.000	-999.	60.	32.4	0.2930	0.72	1.00	0.50	352.0	15.0	281.8	2.0	0	0.00	68.	1008.	2	NAD-SFC NoSubs
9	11	17	321	2	-4.2	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	335.0	15.0	281.2	2.0	0	0.00	68.	1008.	2	NAD-SFC NoSubs
9	11	17	321	3	-4.2	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	353.0	15.0	281.0	2.0	0	0.00	68.	1008.	2	NAD-SFC NoSubs
9	11	17	321	4	-4.2	0.103	-9.000	-9.000	-999.	80.	23.7	0.2940	0.72	1.00	1.00	15.0	15.0	280.6	2.0	0	0.00	68.	1008.	2	NAD-SFC NoSubs
9	11	17	321	5	-1.7	0.085	-9.000	-9.000	-999.	60.	32.4	0.2940	0.72	1.00	0.50	19.0	15.0	280.2	2.0	0	0.00	70.	1008.	2	NAD-SFC NoSubs
9	11	17	321	6	-1.6	0.084	-9.000	-9.000	-999.	58.	32.1	0.2470	0.72	1.00	0.50	43.0	15.0	279.8	2.0	0	0.00	71.	1008.	2	NAD-SFC NoSubs
9	11	17	321	7	-1.6	0.084	-9.000	-9.000	-999.	58.	32.1	0.2470	0.72	1.00	0.50	56.0	15.0	279.2	2.0	0	0.00	72.	1008.	2	NAD-SFC NoSubs
9	11	17	321	8	-0.3	0.044	-9.000	-9.000	-999.	22.	23.4	0.2090	0.72	0.43	0.50	76.0	15.0	279.1	2.0	0	0.00	73.	1008.	2	NAD-SFC NoSubs
9	11	17	321	9	42.9	-9.000	-9.000	-9.000	85.	-999.	-99999.0	0.2235	0.72	0.28	0.00	0.0	15.0	281.0	2.0	0	0.00	68.	1008.	2	NAD-SFC NoSubs
9	11	17	321	10	81.6	-9.000	-9.000	-9.000	185.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	284.5	2.0	0	0.00	50.	1007.	2	NAD-SFC NoSubs
9	11	17	321	11	107.1	0.112	0.977	0.009	313.	90.	-1.2	0.2720	0.72	0.21	0.50	321.0	15.0	286.5	2.0	0	0.00	46.	1007.	2	NAD-SFC NoSubs
9	11	17	321	12	118.1	0.172	1.124	0.008	432.	172.	-3.9	0.2720	0.72	0.21	1.00	326.0	15.0	288.2	2.0	0	0.00	43.	1006.	2	NAD-SFC NoSubs
9	11	17	321	13	114.4	0.174	1.203	0.008	545.	175.	-4.2	0.2930	0.72	0.21	1.00	333.0	15.0	289.8	2.0	0	0.00	40.	1005.	2	NAD-SFC NoSubs
9	11	17	321	14	96.0	0.168	1.188	0.008	625.	165.	-4.4	0.2720	0.72	0.22	1.00	326.0	15.0	290.8	2.0	0	0.00	36.	1004.	2	NAD-SFC NoSubs
9	11	17	321	15	63.6	0.211	1.063	0.008	675.	233.	-13.3	0.2930	0.72	0.25	1.50	352.0	15.0	291.2	2.0	0	0.00	33.	1003.	2	NAD-SFC NoSubs
9	11	17	321	16	19.9	0.189	0.727	0.008	691.	197.	-30.2	0.2940	0.72	0.34	1.50	10.0	15.0	291.0	2.0	0	0.00	37.	1003.	2	NAD-SFC NoSubs
9	11	17	321	17	-3.7	0.100	-9.000	-9.000	-999.	79.	23.8	0.2940	0.72	0.62	1.00	18.0	15.0	290.0	2.0	0	0.00	42.	1003.	2	NAD-SFC NoSubs
9	11	17	321	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.5	2.0	0	0.00	48.	1003.	2	NAD-SFC NoSubs
9	11	17	321	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.0	2.0	0	0.00	55.	1003.	2	NAD-SFC NoSubs
9	11	17	321	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1750	0.72	1.00	0.50	247.0	15.0	285.8	2.0	0	0.00	60.	1004.	2	NAD-SFC NoSubs
9	11	17	321	21	-7.3	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.72	1.00	1.50	273.0	15.0	285.0	2.0	0	0.00	63.	1004.	2	NAD-SFC NoSubs
9	11	17	321	22	-7.3	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.72	1.00	1.50	270.0	15.0	284.4	2.0	0	0.00	66.	1005.	2	NAD-SFC NoSubs
9	11	17	321	23	-7.3	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.72	1.00	1.50	279.0	15.0	283.8	2.0	0	0.00	72.	1005.	2	NAD-SFC NoSubs
9	11	17	321	24	-8.1	0.137	-9.000	-9.000	-999.	122.	28.3	0.2720	0.72	1.00	1.50	303.0	15.0	283.0	2.0	0	0.00	77.	1005.	2	NAD-SFC NoSubs
9	11	18	322	1	-25.3	0.246	-9.000	-9.000	-999.	292.	52.5	0.2720	0.72	1.00	2.60	321.0	15.0	282.2	2.0	0	0.00	83.	1006.	2	NAD-SFC NoSubs
9	11	18	322	2	-26.3	0.251	-9.000	-9.000	-999.	302.	54.1	0.2930	0.72	1.00	2.60	335.0	15.0	281.5	2.0	0	0.00	88.	1006.	2	NAD-SFC NoSubs
9	11	18	322	3	-16.3	0.195	-9.000	-9.000	-999.	208.	40.9	0.2720	0.72	1.00	2.10	316.0	15.0	281.2	2.0	0	0.00	92.	1006.	2	NAD-SFC NoSubs
9	11	18	322	4	-4.0	0.102	-9.000	-9.000	-999.	82.	23.3	0.2720	0.72	1.00	1.00	308.0	15.0	281.0	2.0	0	0.00	95.	1006.	2	NAD-SFC NoSubs
9	11	18	322	5	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2720	0.72	1.00	0.50	326.0	15.0	280.6	2.0	0	0.00	99.	1007.	2	NAD-SFC NoSubs
9	11	18	322	6	-1.7	0.085	-9.000	-9.000	-999.	60.	32.4	0.2940	0.72	1.00	0.50	6.0	15.0	280.5	2.0	0	0.00	100.	1007.	2	NAD-SFC NoSubs
9	11	18	322	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.5	2.0	0	0.00	100.	1008.	2	NAD-SFC NoSubs

9	11	18	322	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.43	0.00	0.0	15.0	280.8	2.0	0	0.00	100.	1008.	3	NAD-SFC	NoSubs
9	11	18	322	9	43.1	0.144	0.565	0.011	150.	131.	-6.3	0.2130	0.72	0.28	1.00	94.0	15.0	280.8	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
9	11	18	322	10	80.8	0.256	0.836	0.009	260.	310.	-18.6	0.2130	0.72	0.23	2.10	103.0	15.0	281.0	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
9	11	18	322	11	104.9	0.209	1.004	0.008	348.	229.	-7.8	0.2130	0.72	0.21	1.50	115.0	15.0	281.2	2.0	0	0.25	100.	1009.	4	NAD-SFC	NoSubs
9	11	18	322	12	115.2	0.157	1.133	0.007	455.	150.	-3.0	0.1810	0.72	0.21	1.00	150.0	15.0	281.8	2.0	0	0.00	98.	1009.	4	NAD-SFC	NoSubs
9	11	18	322	13	111.3	0.104	1.207	0.006	567.	81.	-1.0	0.1900	0.72	0.21	0.50	198.0	15.0	282.2	2.0	0	0.00	96.	1008.	4	NAD-SFC	NoSubs
9	11	18	322	14	93.4	0.100	1.189	0.006	647.	76.	-1.0	0.1750	0.72	0.22	0.50	258.0	15.0	282.9	2.0	0	0.00	93.	1008.	4	NAD-SFC	NoSubs
9	11	18	322	15	61.7	0.151	1.067	0.006	708.	141.	-5.0	0.2160	0.72	0.25	1.00	272.0	15.0	283.2	2.0	0	0.00	92.	1007.	3	NAD-SFC	NoSubs
9	11	18	322	16	18.6	-9.000	-9.000	-9.000	726.	-999.	-99999.0	0.2235	0.72	0.34	0.00	0.0	15.0	283.2	2.0	0	0.00	92.	1007.	3	NAD-SFC	NoSubs
9	11	18	322	17	-3.3	0.094	-9.000	-9.000	-999.	69.	22.3	0.2130	0.72	0.63	1.00	107.0	15.0	283.2	2.0	0	0.00	93.	1007.	3	NAD-SFC	NoSubs
9	11	18	322	18	-7.0	0.126	-9.000	-9.000	-999.	107.	25.7	0.1970	0.72	1.00	1.50	135.0	15.0	283.0	2.0	0	0.00	94.	1008.	3	NAD-SFC	NoSubs
9	11	18	322	19	-14.0	0.178	-9.000	-9.000	-999.	181.	36.2	0.1970	0.72	1.00	2.10	146.0	15.0	282.9	2.0	0	0.00	94.	1008.	2	NAD-SFC	NoSubs
9	11	18	322	20	-21.2	0.220	-9.000	-9.000	-999.	247.	45.1	0.1810	0.72	1.00	2.60	162.0	15.0	282.8	2.0	0	0.00	95.	1009.	2	NAD-SFC	NoSubs
9	11	18	322	21	-29.2	0.265	-9.000	-9.000	-999.	328.	57.4	0.1810	0.72	1.00	3.10	173.0	15.0	282.2	2.0	0	0.00	97.	1009.	2	NAD-SFC	NoSubs
9	11	18	322	22	-29.0	0.269	-9.000	-9.000	-999.	334.	60.2	0.1900	0.72	1.00	3.10	198.0	15.0	281.2	2.0	0	0.00	100.	1010.	3	NAD-SFC	NoSubs
9	11	18	322	23	-21.9	0.224	-9.000	-9.000	-999.	255.	46.1	0.1950	0.72	1.00	2.60	213.0	15.0	280.2	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
9	11	18	322	24	-22.0	0.224	-9.000	-9.000	-999.	254.	46.0	0.1950	0.72	1.00	2.60	215.0	15.0	279.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
9	11	19	323	1	-14.1	0.178	-9.000	-9.000	-999.	180.	35.8	0.1950	0.72	1.00	2.10	217.0	15.0	279.4	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
9	11	19	323	2	-7.1	0.126	-9.000	-9.000	-999.	108.	25.2	0.1950	0.72	1.00	1.50	237.0	15.0	279.2	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
9	11	19	323	3	-6.8	0.123	-9.000	-9.000	-999.	103.	24.4	0.1750	0.72	1.00	1.50	246.0	15.0	279.1	2.0	0	0.00	99.	1010.	2	NAD-SFC	NoSubs
9	11	19	323	4	-6.8	0.123	-9.000	-9.000	-999.	103.	24.3	0.1750	0.72	1.00	1.50	245.0	15.0	279.0	2.0	0	0.00	97.	1010.	2	NAD-SFC	NoSubs
9	11	19	323	5	-7.4	0.129	-9.000	-9.000	-999.	111.	26.0	0.2160	0.72	1.00	1.50	272.0	15.0	278.8	2.0	0	0.00	95.	1010.	2	NAD-SFC	NoSubs
9	11	19	323	6	-14.7	0.183	-9.000	-9.000	-999.	187.	37.2	0.2160	0.72	1.00	2.10	288.0	15.0	278.4	2.0	0	0.00	94.	1010.	2	NAD-SFC	NoSubs
9	11	19	323	7	-7.5	0.129	-9.000	-9.000	-999.	112.	25.9	0.2160	0.72	1.00	1.50	297.0	15.0	277.8	2.0	0	0.00	96.	1010.	2	NAD-SFC	NoSubs
9	11	19	323	8	-3.4	0.134	-9.000	-9.000	-999.	118.	64.2	0.2160	0.72	0.44	1.50	299.0	15.0	277.6	2.0	0	0.00	97.	1010.	2	NAD-SFC	NoSubs
9	11	19	323	9	40.3	0.143	0.541	0.009	142.	130.	-6.6	0.2160	0.72	0.28	1.00	294.0	15.0	278.1	2.0	0	0.00	94.	1010.	2	NAD-SFC	NoSubs
9	11	19	323	10	78.3	0.102	0.843	0.009	275.	78.	-1.2	0.2160	0.72	0.23	0.50	276.0	15.0	278.8	2.0	0	0.00	89.	1010.	2	NAD-SFC	NoSubs
9	11	19	323	11	103.7	-9.000	-9.000	-9.000	441.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	280.9	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
9	11	19	323	12	114.8	0.113	1.212	0.013	559.	91.	-1.1	0.2720	0.72	0.21	0.50	323.0	15.0	283.2	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
9	11	19	323	13	111.1	0.171	1.264	0.014	654.	169.	-4.0	0.2720	0.72	0.21	1.00	323.0	15.0	284.8	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
9	11	19	323	14	92.8	0.167	1.215	0.014	695.	163.	-4.5	0.2720	0.72	0.22	1.00	327.0	15.0	285.9	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
9	11	19	323	15	60.6	-9.000	-9.000	-9.000	720.	-999.	-99999.0	0.2235	0.72	0.25	0.00	0.0	15.0	286.6	2.0	0	0.00	52.	1006.	2	NAD-SFC	NoSubs
9	11	19	323	16	17.1	0.179	0.703	0.014	727.	182.	-30.1	0.2470	0.72	0.35	1.50	32.0	15.0	286.5	2.0	0	0.00	54.	1006.	2	NAD-SFC	NoSubs
9	11	19	323	17	-14.8	0.190	-9.000	-9.000	-999.	199.	41.9	0.2470	0.72	0.63	2.10	46.0	15.0	285.8	2.0	0	0.00	60.	1006.	2	NAD-SFC	NoSubs
9	11	19	323	18	-7.8	0.133	-9.000	-9.000	-999.	118.	27.4	0.2470	0.72	1.00	1.50	42.0	15.0	284.6	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
9	11	19	323	19	-1.7	0.085	-9.000	-9.000	-999.	60.	32.3	0.2930	0.72	1.00	0.50	355.0	15.0	283.4	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
9	11	19	323	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	78.	1006.	2	NAD-SFC	NoSubs
9	11	19	323	21	-7.8	0.133	-9.000	-9.000	-999.	117.	27.3	0.2470	0.72	1.00	1.50	36.0	15.0	281.8	2.0	0	0.00	83.	1006.	2	NAD-SFC	NoSubs
9	11	19	323	22	-7.3	0.128	-9.000	-9.000	-999.	110.	25.8	0.2090	0.72	1.00	1.50	64.0	15.0	281.1	2.0	0	0.00	86.	1006.	2	NAD-SFC	NoSubs
9	11	19	323	23	-7.3	0.128	-9.000	-9.000	-999.	110.	25.8	0.2090	0.72	1.00	1.50	72.0	15.0	280.8	2.0	0	0.00	87.	1006.	2	NAD-SFC	NoSubs
9	11	19	323	24	-1.6	0.082	-9.000	-9.000	-999.	57.	31.8	0.2090	0.72	1.00	0.50	78.0	15.0	280.4	2.0	0	0.00	87.	1006.	2	NAD-SFC	NoSubs
9	11	20	324	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.0	2.0	0	0.00	88.	1006.	2	NAD-SFC	NoSubs
9	11	20	324	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	87.	1006.	2	NAD-SFC	NoSubs
9	11	20	324	3	-1.6	0.082	-9.000	-9.000	-999.	56.	31.8	0.2090	0.72	1.00	0.50	62.0	15.0	279.6	2.0	0	0.00	87.	1006.	2	NAD-SFC	NoSubs
9	11	20	324	4	-1.6	0.082	-9.000	-9.000	-999.	56.	31.8	0.2090	0.72	1.00	0.50	82.0	15.0	279.2	2.0	0	0.00	87.	1006.	2	NAD-SFC	NoSubs
9	11	20	324	5	-1.6	0.084	-9.000	-9.000	-999.	58.	32.2	0.2470	0.72	1.00	0.50	59.0	15.0	278.8	2.0	0	0.00	89.	1006.	2	NAD-SFC	NoSubs
9	11	20	324	6	-1.6	0.084	-9.000	-9.000	-999.	58.	32.2	0.2470	0.72	1.00	0.50	36.0	15.0	278.8	2.0	0	0.00	85.	1006.	2	NAD-SFC	NoSubs
9	11	20	324	7	-1.7	0.086	-9.000	-9.000	-999.	60.	32.5	0.2940	0.72	1.00	0.50	29.0	15.0	279.1	2.0	0	0.00	80.	1007.	2	NAD-SFC	NoSubs
9	11	20	324	8	-0.5	0.052	-9.000	-9.000	-999.	28.	23.7	0.2940	0.72	0.44	0.50	28.0	15.0	279.6	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
9	11	20	324	9	39.5	0.147	0.430	0.010	72.	136.	-7.3	0.2470	0.72	0.29	1.00	30.0	15.0	280.2	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
9	11	20	324	10	77.8	0.208	0.750	0.009	195.	228.	-10.4	0.2470	0.72	0.23	1.50	45.0	15.0	281.9	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
9	11	20	324	11	103.5	0.281	0.976	0.007	323.	357.	-19.2	0.2940	0.72	0.21	2.10	22.0	15.0	284.8	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
9	11	20	324	12	114.7	0.330	1.126	0.006	447.	455.	-28.1	0.2940	0.72	0.21	2.60	12.0	15.0	286.8	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
9	11	20	324	13	111.3	0.283	1.212	0.006	574.	362.	-18.2	0.2940	0.72	0.21	2.10	15.0	15.0	288.8	2.0	0	0.00	42.	1006.	2	NAD-SFC	NoSubs
9	11	20	324	14	93.1	0.278	1.199	0.006	664.	352.	-20.7	0.2940	0.72	0.22	2.10	6.0	15.0	289.8	2.0	0	0.00	38.	1005.	2	NAD-SFC	NoSubs
9	11	20	324	15	60.9	0.267	1.073	0.006	729.	330.	-27.9	0.2940	0.72	0.25	2.10	24.0	15.0	290.0	2.0	0	0.00	38.	1005.	2	NAD-SFC	NoSubs
9	11	20	324	16	17.5	0.232	0.714	0.006	745.	269.	-64.2	0.2470	0.72	0.35	2.10	35.0	15.0	289.8	2.0	0	0.00	43.	1005.	2	NAD-SFC	NoSubs
9	11	20	324	17	-23.0	0.240	-9.000	-9.000	-999.	282.	53.8	0.2470	0.72	0.64	2.60	43.0	15.0	288.8	2.0	0	0.00	45.	1005.	2	NAD-SFC	NoSubs
9	11	20	324	18	-15.4	0.190	-9.000	-9.000	-999.	199.	39.9	0.2470	0.72	1.00	2.10	47.0	15.0	287.4	2.0	0	0.00	49.	1005.	2	NAD-SFC	NoSubs
9	11	20	324	19	-1.6	0.082	-9.000	-9.000	-999.	64.	31.6	0.2470	0.72	1.00	0.50	55.0	15.0	286.2	2.0	0	0.00	54.	1005.	3	NAD-SFC	NoSubs
9	11	20	324	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.6	2.0	0	0.00	58.	1006.	3	NAD-SFC	NoSubs
9	11	20	324	21	-3.7	0.099	-9.000	-9.000	-999.	74.	23.4	0.2720	0.72	1.00	1.00	309.0	15.0	285.4	2.0	0	0.00	62.	1006.	5	NAD-SFC	NoSubs
9	11	20	324	22	-7.9	0.140	-9.000	-9.000	-999.	125.	30.9	0.2930	0.72	1.00	1.50	342.0	15.0	284.9	2.0	0	0.00	71.	1006.	5	NAD-SFC	NoSubs
9	11	20	324	23	-14.3	0.256	-9.000	-9.000	-999.	311.	105.6	0.2940	0.72	1.00	2.60	14.0	15.0	284.2	2.0	0	0.25	82.	1007.	10	NAD-SFC	NoSubs
9	11	20	324	24	-3.2	0.096	-9.000	-9.000	-999.	97.	24.7	0.2930	0.72	1.00	1.00	347.0	15.0	284.1	2.0	0	0.25	87.	1006.	8	NAD-SFC	NoSubs
9	11	21	325	1	-2.3	0.087	-9.000	-9.000	-999.	61.	24.8	0.2160	0.72	1.00	1.00	298.0	15.0	284.1	2.0	0	0.25	91.	1006.	10	NAD-SFC	NoSubs
9	11	21	325	2	-2.3	0.087	-9.000	-9.000	-999.	61.	24.8	0.2160	0.72	1.00	1.00	293.0	15.0	284.1	2.0	0	0.25	93.	1006.	10	NAD-SFC	NoSubs
9	11	21	325	3	-11.1	0.200	-9.000	-9.000	-999.	215.	64.5	0.2720	0.72	1.00	2.10	310.0	15.0	284.2	2.0	0	0.00	94.	1006.	10	NAD-SFC	NoSubs
9	11	21	325	4	-16.8	0.301	-9.000	-9.000	-999.	396.	145.5	0.2720	0.72	1.00	3.10	326.0	15.0	284.0	2.0	0	0.25	95.	1006.	10	NAD-SFC	NoSubs
9	11	21	325	5	-25.9	0.464	-9.000	-9.000	-999.	757.	345.1	0.2930	0.72	1.00	4.60	348.0	15.0	283.4	2.0	0	0.51	98.	1006.	10	NAD-SFC	NoSubs
9	11	21	325	6	-26.0	0.464	-9.000	-9.000	-999.	758.	344.7	0.2930	0.72	1.00	4.60	347.0	15.0	283.1	2.0	0	0.51	98.	1007.	10	NAD-SFC	NoSubs
9	11	21	325	7	-26.0	0.464	-9.000	-9.000	-999.	758.	344.6	0.2930	0.72	1.00	4.60	354.0	15.0	283.0	2.0	0	0.51	95.	1008.	10	NAD-SFC	NoSubs
9	11	21	325	8	-15.7	0.469	-9.000	-9.000	-999.	770.	590.0	0.2930	0.72	0.45	4.60	339.0	15.0	282.8	2.0	0	0.51	93.	1008.	10	NAD-SFC	NoSubs
9	11	21	325	9	5.9	0.472	0.308	0.005	176.	778.	-1591.9	0.2930	0.72	0.29	4.60	344.0	15.0	282.4	2.0	0	0.25	91.	1009.	10	NAD-SFC	NoSubs
9	11	21	325	10	15.5	0.429	0.475	0.005	249.	676.	-458.1	0.2930	0.72	0.23	4.10	338.0	15.0	282.5	2.0	0	0.00	85.	1009.	10	NAD-SFC	NoSubs
9	11	21	325	11	99.4	0.366	1.074	0.005	449.	533.	-44.2	0.2720	0.72	0.21	3.10	328.0	15.0	283.0	2.0	0	0.00	81.	1009.	5	NAD-SFC	NoSubs
9	11	21	325	12	113.9	0.324	1.224	0.005	579.	444.	-26.8	0.2720	0.72	0.21	2.60	316.0	15.0	284.4	2.0	0	0.00	72.	1008.	3	NAD-SFC	NoSubs

9	11	21	325	13	109.5	0.368	1.282	0.005	692.	537.	-41.0	0.2720	0.72	0.21	3.10	314.0	15.0	285.5	2.0	0	0.00	65.	1007.	2	NAD-SFC	NoSubs
9	11	21	325	14	91.2	0.363	1.265	0.005	798.	525.	-47.1	0.2720	0.72	0.22	3.10	329.0	15.0	286.2	2.0	0	0.00	59.	1006.	2	NAD-SFC	NoSubs
9	11	21	325	15	59.1	0.357	1.123	0.005	859.	513.	-69.3	0.2930	0.72	0.26	3.10	345.0	15.0	286.8	2.0	0	0.00	54.	1006.	2	NAD-SFC	NoSubs
9	11	21	325	16	15.3	0.169	0.719	0.005	870.	199.	-28.4	0.1970	0.72	0.35	1.50	122.0	15.0	283.9	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
9	11	21	325	17	-31.6	0.311	-9.000	-9.000	-999.	416.	85.3	0.1810	0.72	0.64	3.60	152.0	15.0	283.2	2.0	0	0.00	79.	1006.	2	NAD-SFC	NoSubs
9	11	21	325	18	-34.2	0.310	-9.000	-9.000	-999.	415.	78.6	0.1810	0.72	1.00	3.60	172.0	15.0	282.0	2.0	0	0.00	88.	1007.	2	NAD-SFC	NoSubs
9	11	21	325	19	-34.3	0.310	-9.000	-9.000	-999.	415.	78.3	0.1810	0.72	1.00	3.60	168.0	15.0	281.2	2.0	0	0.00	93.	1007.	2	NAD-SFC	NoSubs
9	11	21	325	20	-34.4	0.310	-9.000	-9.000	-999.	415.	78.2	0.1810	0.72	1.00	3.60	171.0	15.0	280.6	2.0	0	0.00	96.	1008.	2	NAD-SFC	NoSubs
9	11	21	325	21	-34.5	0.310	-9.000	-9.000	-999.	415.	78.0	0.1810	0.72	1.00	3.60	159.0	15.0	280.0	2.0	0	0.00	98.	1008.	2	NAD-SFC	NoSubs
9	11	21	325	22	-34.5	0.310	-9.000	-9.000	-999.	415.	77.8	0.1810	0.72	1.00	3.60	152.0	15.0	279.5	2.0	0	0.00	98.	1008.	2	NAD-SFC	NoSubs
9	11	21	325	23	-30.2	0.271	-9.000	-9.000	-999.	339.	59.3	0.1970	0.72	1.00	3.10	137.0	15.0	279.4	2.0	0	0.00	96.	1009.	2	NAD-SFC	NoSubs
9	11	21	325	24	-30.2	0.271	-9.000	-9.000	-999.	338.	59.3	0.1970	0.72	1.00	3.10	137.0	15.0	279.2	2.0	0	0.00	95.	1009.	2	NAD-SFC	NoSubs
9	11	22	326	1	-30.2	0.271	-9.000	-9.000	-999.	338.	59.2	0.1970	0.72	1.00	3.10	138.0	15.0	278.9	2.0	0	0.00	96.	1008.	2	NAD-SFC	NoSubs
9	11	22	326	2	-30.2	0.271	-9.000	-9.000	-999.	338.	59.1	0.1970	0.72	1.00	3.10	145.0	15.0	278.6	2.0	0	0.00	96.	1008.	2	NAD-SFC	NoSubs
9	11	22	326	3	-22.1	0.224	-9.000	-9.000	-999.	256.	46.0	0.1970	0.72	1.00	2.60	134.0	15.0	278.0	2.0	0	0.00	98.	1008.	2	NAD-SFC	NoSubs
9	11	22	326	4	-7.4	0.129	-9.000	-9.000	-999.	115.	25.8	0.2130	0.72	1.00	1.50	118.0	15.0	277.2	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
9	11	22	326	5	-3.8	0.098	-9.000	-9.000	-999.	74.	22.4	0.2130	0.72	1.00	1.00	111.0	15.0	276.5	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
9	11	22	326	6	-1.6	0.082	-9.000	-9.000	-999.	56.	31.8	0.1970	0.72	1.00	0.50	120.0	15.0	276.2	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
9	11	22	326	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	275.9	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
9	11	22	326	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.45	0.00	0.0	15.0	275.8	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
9	11	22	326	9	36.9	-9.000	-9.000	-9.000	77.	-999.	-99999.0	0.2235	0.72	0.29	0.00	0.0	15.0	276.2	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
9	11	22	326	10	75.2	-9.000	-9.000	-9.000	249.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	278.6	2.0	0	0.00	91.	1009.	2	NAD-SFC	NoSubs
9	11	22	326	11	100.9	-9.000	-9.000	-9.000	415.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	282.0	2.0	0	0.00	72.	1009.	2	NAD-SFC	NoSubs
9	11	22	326	12	112.1	-9.000	-9.000	-9.000	522.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	283.9	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
9	11	22	326	13	108.6	0.112	1.225	0.014	609.	90.	-1.2	0.2720	0.72	0.21	0.50	312.0	15.0	285.2	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
9	11	22	326	14	90.3	0.169	1.187	0.014	666.	167.	-4.8	0.2930	0.72	0.22	1.00	330.0	15.0	285.8	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
9	11	22	326	15	59.5	0.210	1.045	0.014	689.	230.	-13.9	0.2930	0.72	0.26	1.50	351.0	15.0	286.1	2.0	0	0.00	53.	1007.	3	NAD-SFC	NoSubs
9	11	22	326	16	16.8	0.241	0.688	0.014	695.	284.	-74.6	0.2940	0.72	0.35	2.10	21.0	15.0	285.8	2.0	0	0.00	58.	1007.	3	NAD-SFC	NoSubs
9	11	22	326	17	-23.0	0.240	-9.000	-9.000	-999.	282.	53.9	0.2470	0.72	0.65	2.60	44.0	15.0	284.9	2.0	0	0.00	62.	1007.	3	NAD-SFC	NoSubs
9	11	22	326	18	-14.2	0.181	-9.000	-9.000	-999.	186.	37.7	0.2090	0.72	1.00	2.10	73.0	15.0	284.1	2.0	0	0.00	66.	1007.	3	NAD-SFC	NoSubs
9	11	22	326	19	-7.2	0.128	-9.000	-9.000	-999.	111.	26.4	0.2130	0.72	1.00	1.50	118.0	15.0	283.4	2.0	0	0.00	70.	1008.	3	NAD-SFC	NoSubs
9	11	22	326	20	-6.8	0.123	-9.000	-9.000	-999.	104.	25.0	0.1810	0.72	1.00	1.50	155.0	15.0	282.8	2.0	0	0.00	74.	1008.	3	NAD-SFC	NoSubs
9	11	22	326	21	-6.8	0.123	-9.000	-9.000	-999.	104.	25.0	0.1810	0.72	1.00	1.50	160.0	15.0	282.2	2.0	0	0.00	76.	1009.	3	NAD-SFC	NoSubs
9	11	22	326	22	-6.8	0.123	-9.000	-9.000	-999.	104.	25.0	0.1810	0.72	1.00	1.50	165.0	15.0	281.9	2.0	0	0.00	78.	1009.	3	NAD-SFC	NoSubs
9	11	22	326	23	-13.9	0.178	-9.000	-9.000	-999.	181.	36.7	0.1970	0.72	1.00	2.10	143.0	15.0	281.4	2.0	0	0.00	80.	1009.	3	NAD-SFC	NoSubs
9	11	22	326	24	-22.0	0.225	-9.000	-9.000	-999.	255.	46.3	0.1970	0.72	1.00	2.60	144.0	15.0	281.0	2.0	0	0.00	82.	1009.	2	NAD-SFC	NoSubs
9	11	23	327	1	-30.1	0.271	-9.000	-9.000	-999.	339.	59.6	0.1970	0.72	1.00	3.10	140.0	15.0	280.6	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
9	11	23	327	2	-22.0	0.225	-9.000	-9.000	-999.	256.	46.3	0.1970	0.72	1.00	2.60	141.0	15.0	280.2	2.0	0	0.00	84.	1009.	2	NAD-SFC	NoSubs
9	11	23	327	3	-21.3	0.220	-9.000	-9.000	-999.	247.	44.8	0.1810	0.72	1.00	2.60	155.0	15.0	280.0	2.0	0	0.00	84.	1009.	2	NAD-SFC	NoSubs
9	11	23	327	4	-13.6	0.174	-9.000	-9.000	-999.	175.	34.9	0.1810	0.72	1.00	2.10	161.0	15.0	279.8	2.0	0	0.00	85.	1009.	2	NAD-SFC	NoSubs
9	11	23	327	5	-7.0	0.125	-9.000	-9.000	-999.	107.	25.0	0.1900	0.72	1.00	1.50	180.0	15.0	279.6	2.0	0	0.00	88.	1009.	2	NAD-SFC	NoSubs
9	11	23	327	6	-3.6	0.096	-9.000	-9.000	-999.	72.	22.1	0.1950	0.72	1.00	1.00	232.0	15.0	279.4	2.0	0	0.00	92.	1010.	2	NAD-SFC	NoSubs
9	11	23	327	7	-14.7	0.183	-9.000	-9.000	-999.	187.	37.2	0.2160	0.72	1.00	2.10	271.0	15.0	279.2	2.0	0	0.00	96.	1010.	2	NAD-SFC	NoSubs
9	11	23	327	8	-4.6	0.132	-9.000	-9.000	-999.	116.	45.9	0.2160	0.72	0.46	1.50	285.0	15.0	279.0	2.0	0	0.00	96.	1010.	2	NAD-SFC	NoSubs
9	11	23	327	9	36.6	0.196	0.444	0.006	86.	209.	-18.7	0.2720	0.72	0.29	1.50	311.0	15.0	281.1	2.0	0	0.00	82.	1011.	2	NAD-SFC	NoSubs
9	11	23	327	10	75.0	0.212	0.890	0.009	339.	234.	-11.4	0.2720	0.72	0.24	1.50	314.0	15.0	283.0	2.0	0	0.00	73.	1011.	2	NAD-SFC	NoSubs
9	11	23	327	11	100.5	0.219	1.133	0.012	523.	246.	-9.4	0.2720	0.72	0.22	1.50	306.0	15.0	284.8	2.0	0	0.00	65.	1011.	2	NAD-SFC	NoSubs
9	11	23	327	12	111.7	0.221	1.270	0.014	661.	250.	-8.7	0.2720	0.72	0.21	1.50	313.0	15.0	286.0	2.0	0	0.00	59.	1010.	2	NAD-SFC	NoSubs
9	11	23	327	13	108.1	0.221	1.283	0.014	704.	249.	-9.0	0.2720	0.72	0.21	1.50	314.0	15.0	286.8	2.0	0	0.00	55.	1010.	2	NAD-SFC	NoSubs
9	11	23	327	14	90.1	0.216	1.227	0.014	739.	241.	-10.1	0.2720	0.72	0.22	1.50	322.0	15.0	287.6	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
9	11	23	327	15	58.1	0.206	1.071	0.014	761.	224.	-13.5	0.2720	0.72	0.26	1.50	322.0	15.0	288.0	2.0	0	0.00	49.	1010.	2	NAD-SFC	NoSubs
9	11	23	327	16	15.3	0.181	0.689	0.014	766.	185.	-34.9	0.2720	0.72	0.35	1.50	323.0	15.0	288.0	2.0	0	0.00	51.	1009.	2	NAD-SFC	NoSubs
9	11	23	327	17	-1.6	0.081	-9.000	-9.000	-999.	61.	31.3	0.2720	0.72	0.65	0.50	318.0	15.0	287.4	2.0	0	0.00	53.	1010.	2	NAD-SFC	NoSubs
9	11	23	327	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	58.	1010.	2	NAD-SFC	NoSubs
9	11	23	327	19	-3.6	0.095	-9.000	-9.000	-999.	71.	22.0	0.1900	0.72	1.00	1.00	195.0	15.0	285.0	2.0	0	0.00	64.	1011.	2	NAD-SFC	NoSubs
9	11	23	327	20	-7.0	0.125	-9.000	-9.000	-999.	106.	25.2	0.1900	0.72	1.00	1.50	197.0	15.0	284.1	2.0	0	0.00	67.	1011.	2	NAD-SFC	NoSubs
9	11	23	327	21	-7.0	0.125	-9.000	-9.000	-999.	106.	25.1	0.1900	0.72	1.00	1.50	203.0	15.0	283.6	2.0	0	0.00	67.	1012.	2	NAD-SFC	NoSubs
9	11	23	327	22	-3.6	0.096	-9.000	-9.000	-999.	71.	22.0	0.1900	0.72	1.00	1.00	199.0	15.0	283.1	2.0	0	0.00	68.	1012.	2	NAD-SFC	NoSubs
9	11	23	327	23	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1900	0.72	1.00	0.50	196.0	15.0	282.4	2.0	0	0.00	71.	1013.	2	NAD-SFC	NoSubs
9	11	23	327	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.9	2.0	0	0.00	73.	1013.	2	NAD-SFC	NoSubs
9	11	24	328	1	-1.6	0.082	-9.000	-9.000	-999.	57.	31.8	0.2160	0.72	1.00	0.50	279.0	15.0	281.4	2.0	0	0.00	74.	1013.	2	NAD-SFC	NoSubs
9	11	24	328	2	-3.8	0.098	-9.000	-9.000	-999.	73.	22.5	0.2160	0.72	1.00	1.00	294.0	15.0	281.0	2.0	0	0.00	74.	1013.	2	NAD-SFC	NoSubs
9	11	24	328	3	-7.4	0.129	-9.000	-9.000	-999.	111.	26.1	0.2160	0.72	1.00	1.50	286.0	15.0	280.6	2.0	0	0.00	73.	1013.	2	NAD-SFC	NoSubs
9	11	24	328	4	-14.7	0.183	-9.000	-9.000	-999.	187.	37.3	0.2160	0.72	1.00	2.10	297.0	15.0	280.4	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
9	11	24	328	5	-16.4	0.195	-9.000	-9.000	-999.	207.	40.8	0.2720	0.72	1.00	2.10	301.0	15.0	280.1	2.0	0	0.00	70.	1013.	2	NAD-SFC	NoSubs
9	11	24	328	6	-7.4	0.129	-9.000	-9.000	-999.	112.	26.0	0.2160	0.72	1.00	1.50	288.0	15.0	279.8	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
9	11	24	328	7	-3.8	0.098	-9.000	-9.000	-999.	74.	22.5	0.2160	0.72	1.00	1.00	276.0	15.0	279.6	2.0	0	0.00	67.	1013.	2	NAD-SFC	NoSubs
9	11	24	328	8	-2.0	0.086	-9.000	-9.000	-999.	60.	27.8	0.2160	0.72	0.46	1.00	277.0	15.0	279.5	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
9	11	24	328	9	35.7	0.196	0.428	0.009	80.	208.	-19.1	0.2720	0.72	0.29	1.50	300.0	15.0	281.2	2.0	0	0.00	55.	1013.	2	NAD-SFC	NoSubs
9	11	24	328	10	74.1	0.211	0.747	0.009	203.	233.	-11.5	0.2720	0.72	0.24	1.50	311.0	15.0	283.8	2.0	0	0.00	47.	1013.	2	NAD-SFC	NoSubs
9	11	24	328	11	99.8	0.168	1.012	0.009	375.	166.	-4.3	0.2720	0.72	0.22	1.00	311.0	15.0	285.8	2.0	0	0.00	43.	1012.	2	NAD-SFC	NoSubs
9	11	24	328	12	111.2	0.171	1.147	0.009	490.	169.	-4.0	0.2720	0.72	0.21	1.00	314.0	15.0	287.4	2.0	0	0.00	38.	1012.	2	NAD-SFC	NoSubs
9	11	24	328	13	107.9	0.170	1.201	0.009	580.	168.	-4.1	0.2720	0.72	0.21	1.00	319.0	15.0	288.5	2.0	0	0.00	36.	1011.	2	NAD-SFC	NoSubs
9	11	24	328	14	89.9	0.166	1.171	0.009	646.	162.	-4.6	0.2720	0.72	0.22	1.00	316.0	15.0	289.2	2.0	0	0.00	36.	1011.	2	NAD-SFC	NoSubs
9	11	24	328	15	58.0	0.158	1.034	0.009	686.	150.	-6.1	0.2720	0.72	0.26	1.00	327.0	15.0	289.5	2.0	0	0.00	37.	1010.	2	NAD-SFC	NoSubs
9	11	24	328	16	15.3	0.138	0.666	0.008	697.	123.	-15.4	0.2940	0.72	0.36	1.00	8.0	15.0	289.4	2.0	0	0.00	40.	1010.	2	NAD-SFC	NoSubs
9	11	24	328	17	-1.5	0.080	-9.000	-9.000	-999.	55.	31.1	0.2470	0.72	0.65	0.50	52.0	15.0	288.5	2.0	0	0.00	45.	1010.	2	NAD-SFC	NoSubs

9	11	24	328	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	51.	1010.	2	NAD-SFC	NoSubs
9	11	24	328	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	57.	1011.	2	NAD-SFC	NoSubs
9	11	24	328	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	62.	1011.	2	NAD-SFC	NoSubs
9	11	24	328	21	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2940	0.72	1.00	0.50	26.0	15.0	284.8	2.0	0	0.00	65.	1011.	2	NAD-SFC	NoSubs
9	11	24	328	22	-3.9	0.100	-9.000	-9.000	-999.	76.	22.9	0.2470	0.72	1.00	1.00	35.0	15.0	283.9	2.0	0	0.00	69.	1011.	2	NAD-SFC	NoSubs
9	11	24	328	23	-7.8	0.133	-9.000	-9.000	-999.	117.	27.4	0.2470	0.72	1.00	1.50	35.0	15.0	283.1	2.0	0	0.00	73.	1011.	2	NAD-SFC	NoSubs
9	11	24	328	24	-3.9	0.100	-9.000	-9.000	-999.	76.	23.0	0.2470	0.72	1.00	1.00	31.0	15.0	282.5	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
9	11	25	329	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.9	2.0	0	0.00	77.	1011.	2	NAD-SFC	NoSubs
9	11	25	329	2	-1.7	0.085	-9.000	-9.000	-999.	60.	32.4	0.2930	0.72	1.00	0.50	339.0	15.0	281.4	2.0	0	0.00	78.	1011.	2	NAD-SFC	NoSubs
9	11	25	329	3	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2720	0.72	1.00	0.50	320.0	15.0	280.9	2.0	0	0.00	79.	1011.	2	NAD-SFC	NoSubs
9	11	25	329	4	-4.1	0.102	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	301.0	15.0	280.5	2.0	0	0.00	79.	1011.	2	NAD-SFC	NoSubs
9	11	25	329	5	-3.8	0.098	-9.000	-9.000	-999.	73.	22.5	0.2160	0.72	1.00	1.00	286.0	15.0	280.2	2.0	0	0.00	78.	1011.	2	NAD-SFC	NoSubs
9	11	25	329	6	-3.5	0.095	-9.000	-9.000	-999.	70.	21.8	0.1750	0.72	1.00	1.00	265.0	15.0	280.0	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
9	11	25	329	7	-6.8	0.123	-9.000	-9.000	-999.	103.	24.4	0.1750	0.72	1.00	1.50	251.0	15.0	279.9	2.0	0	0.00	74.	1011.	2	NAD-SFC	NoSubs
9	11	25	329	8	-4.5	0.124	-9.000	-9.000	-999.	105.	39.0	0.1750	0.72	0.47	1.50	249.0	15.0	279.9	2.0	0	0.00	71.	1011.	2	NAD-SFC	NoSubs
9	11	25	329	9	34.8	0.178	0.431	0.011	83.	181.	-14.7	0.1750	0.72	0.30	1.50	267.0	15.0	281.8	2.0	0	0.00	62.	1011.	2	NAD-SFC	NoSubs
9	11	25	329	10	73.3	0.254	0.730	0.010	191.	307.	-20.1	0.2160	0.72	0.24	2.10	290.0	15.0	284.2	2.0	0	0.00	53.	1011.	2	NAD-SFC	NoSubs
9	11	25	329	11	99.0	0.168	0.976	0.010	338.	168.	-4.3	0.2720	0.72	0.22	1.00	321.0	15.0	286.1	2.0	0	0.00	50.	1010.	2	NAD-SFC	NoSubs
9	11	25	329	12	110.4	0.174	1.109	0.010	445.	174.	-4.3	0.2930	0.72	0.21	1.00	342.0	15.0	287.8	2.0	0	0.00	46.	1009.	2	NAD-SFC	NoSubs
9	11	25	329	13	107.3	0.224	1.159	0.009	522.	255.	-9.4	0.2930	0.72	0.21	1.50	354.0	15.0	289.2	2.0	0	0.00	43.	1009.	2	NAD-SFC	NoSubs
9	11	25	329	14	89.5	0.277	1.130	0.008	579.	349.	-21.2	0.2930	0.72	0.22	2.10	349.0	15.0	290.2	2.0	0	0.00	41.	1008.	2	NAD-SFC	NoSubs
9	11	25	329	15	57.7	0.312	0.995	0.008	613.	417.	-47.1	0.2940	0.72	0.26	2.60	3.0	15.0	290.5	2.0	0	0.00	41.	1008.	2	NAD-SFC	NoSubs
9	11	25	329	16	15.0	0.333	0.638	0.008	621.	461.	-220.5	0.2940	0.72	0.36	3.10	15.0	15.0	290.0	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
9	11	25	329	17	-36.0	0.355	-9.000	-9.000	-999.	508.	111.8	0.2940	0.72	0.66	3.60	18.0	15.0	289.0	2.0	0	0.00	49.	1008.	2	NAD-SFC	NoSubs
9	11	25	329	18	-32.8	0.303	-9.000	-9.000	-999.	402.	76.5	0.2940	0.72	1.00	3.10	24.0	15.0	287.8	2.0	0	0.00	53.	1008.	2	NAD-SFC	NoSubs
9	11	25	329	19	-7.7	0.133	-9.000	-9.000	-999.	143.	27.5	0.2470	0.72	1.00	1.50	30.0	15.0	286.5	2.0	0	0.00	58.	1008.	2	NAD-SFC	NoSubs
9	11	25	329	20	-1.6	0.083	-9.000	-9.000	-999.	59.	31.9	0.2470	0.72	1.00	0.50	37.0	15.0	285.4	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs
9	11	25	329	21	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2470	0.72	1.00	0.50	35.0	15.0	284.5	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
9	11	25	329	22	-1.6	0.083	-9.000	-9.000	-999.	58.	32.0	0.2470	0.72	1.00	0.50	44.0	15.0	283.8	2.0	0	0.00	72.	1009.	2	NAD-SFC	NoSubs
9	11	25	329	23	-1.7	0.085	-9.000	-9.000	-999.	60.	32.3	0.2940	0.72	1.00	0.50	27.0	15.0	283.1	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
9	11	25	329	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.6	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
9	11	26	330	1	-1.7	0.085	-9.000	-9.000	-999.	60.	32.3	0.2930	0.72	1.00	0.50	336.0	15.0	282.1	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
9	11	26	330	2	-1.7	0.085	-9.000	-9.000	-999.	60.	32.4	0.2930	0.72	1.00	0.50	333.0	15.0	281.8	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
9	11	26	330	3	-4.2	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	334.0	15.0	281.4	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
9	11	26	330	4	-4.2	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	352.0	15.0	281.1	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
9	11	26	330	5	-4.2	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	347.0	15.0	280.8	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
9	11	26	330	6	-4.2	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	346.0	15.0	280.4	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
9	11	26	330	7	-1.7	0.085	-9.000	-9.000	-999.	60.	32.4	0.2930	0.72	1.00	0.50	333.0	15.0	280.2	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
9	11	26	330	8	-0.8	0.061	-9.000	-9.000	-999.	37.	25.5	0.2720	0.72	0.47	0.50	328.0	15.0	280.1	2.0	0	0.00	72.	1009.	2	NAD-SFC	NoSubs
9	11	26	330	9	33.8	0.148	0.415	0.012	76.	136.	-8.6	0.2720	0.72	0.30	1.00	323.0	15.0	281.8	2.0	0	0.00	64.	1009.	2	NAD-SFC	NoSubs
9	11	26	330	10	72.3	0.266	0.715	0.010	182.	330.	-23.5	0.2720	0.72	0.24	2.10	315.0	15.0	284.2	2.0	0	0.00	55.	1009.	2	NAD-SFC	NoSubs
9	11	26	330	11	98.1	0.218	0.948	0.010	312.	245.	-9.5	0.2720	0.72	0.22	1.50	321.0	15.0	286.2	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
9	11	26	330	12	109.7	0.173	1.088	0.009	423.	174.	-4.3	0.2930	0.72	0.21	1.00	331.0	15.0	288.1	2.0	0	0.00	48.	1008.	2	NAD-SFC	NoSubs
9	11	26	330	13	106.6	0.173	1.150	0.009	513.	172.	-4.3	0.2930	0.72	0.21	1.00	338.0	15.0	289.5	2.0	0	0.00	46.	1007.	2	NAD-SFC	NoSubs
9	11	26	330	14	89.0	0.169	1.128	0.008	578.	166.	-4.8	0.2930	0.72	0.23	1.00	342.0	15.0	290.8	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs
9	11	26	330	15	57.4	0.209	0.995	0.008	617.	229.	-14.3	0.2930	0.72	0.26	1.50	335.0	15.0	291.2	2.0	0	0.00	41.	1006.	2	NAD-SFC	NoSubs
9	11	26	330	16	15.3	0.181	0.645	0.008	627.	185.	-34.9	0.2720	0.72	0.36	1.50	325.0	15.0	292.0	2.0	0	0.00	40.	1006.	2	NAD-SFC	NoSubs
9	11	26	330	17	-8.1	0.140	-9.000	-9.000	-999.	126.	30.4	0.2930	0.72	0.66	1.50	334.0	15.0	291.0	2.0	0	0.00	44.	1005.	2	NAD-SFC	NoSubs
9	11	26	330	18	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	1.00	0.50	337.0	15.0	289.6	2.0	0	0.00	50.	1006.	2	NAD-SFC	NoSubs
9	11	26	330	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.1	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
9	11	26	330	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
9	11	26	330	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.6	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
9	11	26	330	22	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2940	0.72	1.00	0.50	26.0	15.0	284.8	2.0	0	0.00	71.	1006.	2	NAD-SFC	NoSubs
9	11	26	330	23	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2940	0.72	1.00	0.50	16.0	15.0	284.0	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
9	11	26	330	24	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2930	0.72	1.00	0.50	354.0	15.0	283.8	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
9	11	27	331	1	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2930	0.72	1.00	0.50	349.0	15.0	283.5	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
9	11	27	331	2	-1.7	0.084	-9.000	-9.000	-999.	59.	32.2	0.2720	0.72	1.00	0.50	319.0	15.0	283.5	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
9	11	27	331	3	-3.7	0.097	-9.000	-9.000	-999.	73.	22.5	0.2160	0.72	1.00	1.00	294.0	15.0	283.4	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
9	11	27	331	4	-7.3	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.72	1.00	1.50	281.0	15.0	283.2	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
9	11	27	331	5	-7.3	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.72	1.00	1.50	279.0	15.0	283.2	2.0	0	0.00	70.	1006.	2	NAD-SFC	NoSubs
9	11	27	331	6	-3.7	0.097	-9.000	-9.000	-999.	73.	22.5	0.2160	0.72	1.00	1.00	292.0	15.0	283.4	2.0	0	0.00	68.	1006.	2	NAD-SFC	NoSubs
9	11	27	331	7	-4.0	0.101	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	323.0	15.0	283.4	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
9	11	27	331	8	-0.8	0.062	-9.000	-9.000	-999.	38.	25.8	0.2930	0.72	0.48	0.50	332.0	15.0	283.2	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
9	11	27	331	9	33.2	-9.000	-9.000	-9.000	90.	-999.	-99999.0	0.2235	0.72	0.30	0.00	0.0	15.0	283.4	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
9	11	27	331	10	71.4	0.108	0.747	0.010	210.	85.	-1.6	0.2930	0.72	0.24	0.50	342.0	15.0	284.2	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
9	11	27	331	11	97.1	0.170	0.972	0.009	340.	169.	-4.6	0.2930	0.72	0.22	1.00	335.0	15.0	285.6	2.0	0	0.00	52.	1006.	2	NAD-SFC	NoSubs
9	11	27	331	12	108.4	0.170	1.106	0.009	448.	169.	-4.1	0.2720	0.72	0.21	1.00	317.0	15.0	286.2	2.0	0	0.00	49.	1006.	2	NAD-SFC	NoSubs
9	11	27	331	13	105.8	0.220	1.166	0.008	538.	248.	-9.1	0.2720	0.72	0.21	1.50	308.0	15.0	286.8	2.0	0	0.00	47.	1006.	3	NAD-SFC	NoSubs
9	11	27	331	14	88.3	0.216	1.141	0.007	603.	241.	-10.2	0.2720	0.72	0.23	1.50	321.0	15.0	287.5	2.0	0	0.00	44.	1005.	3	NAD-SFC	NoSubs
9	11	27	331	15	57.4	0.160	1.010	0.007	643.	155.	-6.4	0.2930	0.72	0.26	1.00	338.0	15.0	288.2	2.0	0	0.00	44.	1005.	4	NAD-SFC	NoSubs
9	11	27	331	16	16.7	0.089	0.673	0.007	654.	65.	-3.8	0.2930	0.72	0.36	0.50	354.0	15.0	288.2	2.0	0	0.00	47.	1004.	6	NAD-SFC	NoSubs
9	11	27	331	17	-0.9	0.064	-9.000	-9.000	-999.	39.	26.1	0.2930	0.72	0.66	0.50	358.0	15.0	287.8	2.0	0	0.00	52.	1004.	10	NAD-SFC	NoSubs
9	11	27	331	18	-0.9	0.065	-9.000	-9.000	-999.	40.	26.4	0.2930	0.72	1.00	0.50	342.0	15.0	286.9	2.0	0	0.51	59.	1004.	10	NAD-SFC	NoSubs
9	11	27	331	19	-0.8	0.062	-9.000	-9.000	-999.	37.	25.7	0.2160	0.72	1.00	0.50	275.0	15.0	285.9	2.0	0	1.52	73.	1005.	10	NAD-SFC	NoSubs
9	11	27	331	20	-13.9	0.250	-9.000	-9.000	-999.	301.	101.3	0.2720	0.72	1.00	2.60	300.0	15.0	285.2	2.0	0	1.78	86.	1005.	10	NAD-SFC	NoSubs
9	11	27	331	21	-27.4	0.327	-9.000	-9.000	-999.	448.	114.1	0.2160	0.72	1.00	3.60	292.0	15.0	284.8	2.0	0	0.76	91.	1005.	7	NAD-SFC	NoSubs
9	11	27	331	22	-29.8	0.326	-9.000	-9.000	-999.	447.	104.5	0.2160	0.72	1.00	3.60	285.0	15.0	284.1	2.0	0	0.51	92.	1005.	6	NAD-SFC	NoSubs

9	11	27	331	23	-21.0	0.377	-9.000	-9.000	-999.	556.	229.1	0.2160	0.72	1.00	4.10	278.0	15.0	283.9	2.0	0	0.51	90.	1004.	10	NAD-SFC	NoSubs
9	11	27	331	24	-23.7	0.426	-9.000	-9.000	-999.	666.	291.0	0.2160	0.72	1.00	4.60	285.0	15.0	283.6	2.0	0	0.51	87.	1003.	10	NAD-SFC	NoSubs
9	11	28	332	1	-26.4	0.474	-9.000	-9.000	-999.	782.	360.3	0.2160	0.72	1.00	5.10	294.0	15.0	283.2	2.0	0	0.51	85.	1003.	10	NAD-SFC	NoSubs
9	11	28	332	2	-23.7	0.426	-9.000	-9.000	-999.	668.	290.5	0.2160	0.72	1.00	4.60	295.0	15.0	283.2	2.0	0	0.51	84.	1003.	10	NAD-SFC	NoSubs
9	11	28	332	3	-32.0	0.423	-9.000	-9.000	-999.	660.	210.8	0.2160	0.72	1.00	4.60	289.0	15.0	283.2	2.0	0	0.00	82.	1003.	8	NAD-SFC	NoSubs
9	11	28	332	4	-41.0	0.421	-9.000	-9.000	-999.	654.	161.8	0.2160	0.72	1.00	4.60	297.0	15.0	282.8	2.0	0	0.00	81.	1002.	5	NAD-SFC	NoSubs
9	11	28	332	5	-33.9	0.347	-9.000	-9.000	-999.	495.	110.3	0.2720	0.72	1.00	3.60	304.0	15.0	282.4	2.0	0	0.00	79.	1002.	5	NAD-SFC	NoSubs
9	11	28	332	6	-28.6	0.278	-9.000	-9.000	-999.	355.	67.3	0.2160	0.72	1.00	3.10	292.0	15.0	282.4	2.0	0	0.00	77.	1003.	4	NAD-SFC	NoSubs
9	11	28	332	7	-20.2	0.218	-9.000	-9.000	-999.	246.	46.2	0.1750	0.72	1.00	2.60	267.0	15.0	282.2	2.0	0	0.00	75.	1003.	4	NAD-SFC	NoSubs
9	11	28	332	8	-9.1	0.224	-9.000	-9.000	-999.	254.	109.8	0.1750	0.72	0.48	2.60	250.0	15.0	281.9	2.0	0	0.00	74.	1003.	4	NAD-SFC	NoSubs
9	11	28	332	9	34.4	0.238	0.622	0.005	249.	278.	-35.0	0.2160	0.72	0.30	2.10	279.0	15.0	282.6	2.0	0	0.00	69.	1003.	4	NAD-SFC	NoSubs
9	11	28	332	10	71.4	0.408	0.988	0.005	483.	626.	-85.2	0.2930	0.72	0.24	3.60	331.0	15.0	283.5	2.0	0	0.00	62.	1002.	4	NAD-SFC	NoSubs
9	11	28	332	11	96.4	0.509	1.210	0.005	657.	871.	-122.1	0.2930	0.72	0.22	4.60	344.0	15.0	285.1	2.0	0	0.00	56.	1002.	4	NAD-SFC	NoSubs
9	11	28	332	12	108.3	0.466	1.427	0.005	959.	765.	-83.3	0.2930	0.72	0.21	4.10	341.0	15.0	286.2	2.0	0	0.00	52.	1001.	3	NAD-SFC	NoSubs
9	11	28	332	13	105.3	0.374	1.475	0.005	1089.	554.	-44.2	0.2930	0.72	0.21	3.10	339.0	15.0	287.2	2.0	0	0.00	50.	1001.	3	NAD-SFC	NoSubs
9	11	28	332	14	87.7	0.276	1.426	0.005	1183.	354.	-21.4	0.2930	0.72	0.23	2.10	347.0	15.0	287.8	2.0	0	0.00	48.	1001.	3	NAD-SFC	NoSubs
9	11	28	332	15	56.6	0.201	1.252	0.005	1240.	219.	-12.8	0.2470	0.72	0.26	1.50	30.0	15.0	288.2	2.0	0	0.00	48.	1001.	3	NAD-SFC	NoSubs
9	11	28	332	16	14.9	0.171	0.805	0.005	1254.	170.	-30.0	0.2090	0.72	0.36	1.50	89.0	15.0	288.1	2.0	0	0.00	51.	1001.	3	NAD-SFC	NoSubs
9	11	28	332	17	-27.0	0.272	-9.000	-9.000	-999.	340.	66.4	0.1970	0.72	0.67	3.10	130.0	15.0	287.4	2.0	0	0.00	55.	1001.	3	NAD-SFC	NoSubs
9	11	28	332	18	-32.6	0.311	-9.000	-9.000	-999.	416.	82.0	0.1810	0.72	1.00	3.60	165.0	15.0	286.4	2.0	0	0.00	62.	1001.	3	NAD-SFC	NoSubs
9	11	28	332	19	-32.8	0.311	-9.000	-9.000	-999.	416.	81.7	0.1810	0.72	1.00	3.60	164.0	15.0	285.2	2.0	0	0.00	67.	1002.	3	NAD-SFC	NoSubs
9	11	28	332	20	-39.5	0.363	-9.000	-9.000	-999.	526.	108.5	0.1970	0.72	1.00	4.10	136.0	15.0	284.2	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
9	11	28	332	21	-29.6	0.271	-9.000	-9.000	-999.	343.	60.2	0.1970	0.72	1.00	3.10	139.0	15.0	283.4	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
9	11	28	332	22	-14.0	0.178	-9.000	-9.000	-999.	184.	36.2	0.1970	0.72	1.00	2.10	139.0	15.0	282.8	2.0	0	0.00	76.	1003.	2	NAD-SFC	NoSubs
9	11	28	332	23	-13.5	0.174	-9.000	-9.000	-999.	175.	35.1	0.1810	0.72	1.00	2.10	158.0	15.0	282.2	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs
9	11	28	332	24	-13.8	0.176	-9.000	-9.000	-999.	178.	35.7	0.1900	0.72	1.00	2.10	196.0	15.0	281.9	2.0	0	0.00	79.	1004.	2	NAD-SFC	NoSubs
9	11	29	333	1	-21.8	0.224	-9.000	-9.000	-999.	254.	46.2	0.1950	0.72	1.00	2.60	220.0	15.0	281.8	2.0	0	0.00	79.	1005.	2	NAD-SFC	NoSubs
9	11	29	333	2	-21.8	0.224	-9.000	-9.000	-999.	254.	46.2	0.1950	0.72	1.00	2.60	232.0	15.0	281.8	2.0	0	0.00	77.	1005.	2	NAD-SFC	NoSubs
9	11	29	333	3	-29.7	0.270	-9.000	-9.000	-999.	337.	59.5	0.1950	0.72	1.00	3.10	226.0	15.0	281.8	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs
9	11	29	333	4	-29.8	0.270	-9.000	-9.000	-999.	337.	59.5	0.1950	0.72	1.00	3.10	226.0	15.0	281.6	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
9	11	29	333	5	-34.9	0.316	-9.000	-9.000	-999.	427.	81.4	0.1950	0.72	1.00	3.60	228.0	15.0	281.4	2.0	0	0.00	70.	1006.	2	NAD-SFC	NoSubs
9	11	29	333	6	-39.0	0.353	-9.000	-9.000	-999.	502.	101.0	0.1750	0.72	1.00	4.10	245.0	15.0	281.1	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
9	11	29	333	7	-39.0	0.353	-9.000	-9.000	-999.	502.	100.9	0.1750	0.72	1.00	4.10	260.0	15.0	280.9	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
9	11	29	333	8	-19.1	0.329	-9.000	-9.000	-999.	454.	167.8	0.2160	0.72	0.49	3.60	274.0	15.0	280.6	2.0	0	0.00	65.	1008.	2	NAD-SFC	NoSubs
9	11	29	333	9	31.1	0.278	0.430	0.009	92.	354.	-62.3	0.2160	0.72	0.30	2.60	293.0	15.0	282.0	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
9	11	29	333	10	69.4	0.296	0.778	0.008	244.	386.	-33.5	0.2160	0.72	0.24	2.60	293.0	15.0	283.8	2.0	0	0.00	54.	1008.	2	NAD-SFC	NoSubs
9	11	29	333	11	95.2	0.250	0.961	0.009	335.	300.	-14.7	0.1750	0.72	0.22	2.10	268.0	15.0	285.2	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs
9	11	29	333	12	107.0	0.307	1.081	0.008	425.	408.	-24.2	0.2160	0.72	0.21	2.60	274.0	15.0	287.1	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
9	11	29	333	13	104.0	0.349	1.143	0.007	516.	495.	-36.8	0.2160	0.72	0.21	3.10	282.0	15.0	288.1	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
9	11	29	333	14	86.5	0.362	1.118	0.006	581.	522.	-49.1	0.2720	0.72	0.23	3.10	307.0	15.0	288.8	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
9	11	29	333	15	55.1	0.356	0.983	0.005	618.	509.	-73.4	0.2930	0.72	0.26	3.10	335.0	15.0	289.0	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
9	11	29	333	16	13.0	0.284	0.610	0.005	626.	365.	-157.4	0.2930	0.72	0.36	2.60	353.0	15.0	288.6	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
9	11	29	333	17	-16.4	0.200	-9.000	-9.000	-999.	218.	44.0	0.2940	0.72	0.67	2.10	13.0	15.0	287.8	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
9	11	29	333	18	-1.6	0.083	-9.000	-9.000	-999.	68.	31.9	0.2470	0.72	1.00	0.50	36.0	15.0	286.8	2.0	0	0.00	58.	1007.	2	NAD-SFC	NoSubs
9	11	29	333	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	65.	1008.	2	NAD-SFC	NoSubs
9	11	29	333	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.3	0.1810	0.72	1.00	0.50	177.0	15.0	284.4	2.0	0	0.00	71.	1008.	2	NAD-SFC	NoSubs
9	11	29	333	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
9	11	29	333	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	78.	1010.	2	NAD-SFC	NoSubs
9	11	29	333	23	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2130	0.72	1.00	0.50	98.0	15.0	282.1	2.0	0	0.00	81.	1010.	2	NAD-SFC	NoSubs
9	11	29	333	24	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.1970	0.72	1.00	0.50	133.0	15.0	281.6	2.0	0	0.00	82.	1011.	2	NAD-SFC	NoSubs
9	11	30	334	1	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1900	0.72	1.00	0.50	193.0	15.0	281.2	2.0	0	0.00	80.	1011.	2	NAD-SFC	NoSubs
9	11	30	334	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	78.	1011.	2	NAD-SFC	NoSubs
9	11	30	334	3	-1.7	0.085	-9.000	-9.000	-999.	60.	32.4	0.2940	0.72	1.00	0.50	12.0	15.0	280.6	2.0	0	0.00	79.	1011.	2	NAD-SFC	NoSubs
9	11	30	334	4	-8.5	0.140	-9.000	-9.000	-999.	126.	29.0	0.2940	0.72	1.00	1.50	10.0	15.0	280.0	2.0	0	0.00	82.	1011.	2	NAD-SFC	NoSubs
9	11	30	334	5	-8.5	0.140	-9.000	-9.000	-999.	126.	29.0	0.2940	0.72	1.00	1.50	18.0	15.0	279.5	2.0	0	0.00	85.	1011.	2	NAD-SFC	NoSubs
9	11	30	334	6	-8.5	0.140	-9.000	-9.000	-999.	126.	28.9	0.2940	0.72	1.00	1.50	17.0	15.0	279.2	2.0	0	0.00	86.	1012.	2	NAD-SFC	NoSubs
9	11	30	334	7	-4.1	0.102	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	311.0	15.0	278.8	2.0	0	0.00	86.	1012.	2	NAD-SFC	NoSubs
9	11	30	334	8	-11.3	0.187	-9.000	-9.000	-999.	194.	52.2	0.2160	0.72	0.49	2.10	284.0	15.0	278.5	2.0	0	0.00	84.	1012.	2	NAD-SFC	NoSubs
9	11	30	334	9	29.9	0.235	0.386	0.007	69.	273.	-39.2	0.2160	0.72	0.31	2.10	286.0	15.0	280.5	2.0	0	0.00	69.	1012.	2	NAD-SFC	NoSubs
9	11	30	334	10	68.3	0.199	0.695	0.007	178.	214.	-10.4	0.2160	0.72	0.24	1.50	298.0	15.0	282.5	2.0	0	0.00	58.	1012.	2	NAD-SFC	NoSubs
9	11	30	334	11	94.2	0.167	0.968	0.007	347.	164.	-4.5	0.2720	0.72	0.22	1.00	306.0	15.0	284.5	2.0	0	0.00	51.	1011.	2	NAD-SFC	NoSubs
9	11	30	334	12	106.0	0.111	1.139	0.007	503.	90.	-1.2	0.2720	0.72	0.21	0.50	305.0	15.0	286.2	2.0	0	0.00	47.	1010.	2	NAD-SFC	NoSubs
9	11	30	334	13	103.3	-9.000	-9.000	-9.000	625.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	287.8	2.0	0	0.00	41.	1009.	2	NAD-SFC	NoSubs
9	11	30	334	14	85.8	-9.000	-9.000	-9.000	698.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	288.5	2.0	0	0.00	39.	1009.	2	NAD-SFC	NoSubs
9	11	30	334	15	54.6	-9.000	-9.000	-9.000	738.	-999.	-99999.0	0.2235	0.72	0.26	0.00	0.0	15.0	288.9	2.0	0	0.00	39.	1008.	2	NAD-SFC	NoSubs
9	11	30	334	16	12.7	-9.000	-9.000	-9.000	746.	-999.	-99999.0	0.2235	0.72	0.36	0.00	0.0	15.0	288.8	2.0	0	0.00	42.	1008.	2	NAD-SFC	NoSubs
9	11	30	334	17	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.2130	0.72	0.67	0.50	94.0	15.0	287.8	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
9	11	30	334	18	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2130	0.72	1.00	0.50	106.0	15.0	286.5	2.0	0	0.00	53.	1008.	2	NAD-SFC	NoSubs
9	11	30	334	19	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1970	0.72	1.00	0.50	126.0	15.0	285.1	2.0	0	0.00	59.	1007.	2	NAD-SFC	NoSubs
9	11	30	334	20	-1.5	0.082	-9.000	-9.000	-999.	56.	31.7	0.2130	0.72	1.00	0.50	115.0	15.0	284.0	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
9	11	30	334	21	-1.5	0.082	-9.000	-9.000	-999.	56.	31.7	0.2090	0.72	1.00	0.50	71.0	15.0	283.0	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
9	11	30	334	22	-1.5	0.082	-9.000	-9.000	-999.	56.	31.7	0.2090	0.72	1.00	0.50	74.0	15.0	282.1	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
9	11	30	334	23	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2090	0.72	1.00	0.50	80.0	15.0	281.4	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
9	11	30	334	24	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2090	0.72	1.00	0.50	84.0	15.0	280.8	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
9	12	1	335	1	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	75.0	15.0	280.2	2.0	0	0.00	79.	1006.	2	NAD-SFC	NoSubs
9	12	1	335	2	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	81.0	15.0	279.9	2.0	0	0.00	80.	1005.	2	NAD-SFC	NoSubs
9	12	1	335	3	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	92.0	15.0	279.8	2.0	0	0.00	80.	1005.	2	NAD-SFC	NoSubs

9	12	1	335	4	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	94.0	15.0	279.5	2.0	0	0.00	80.	1005.	2	NAD-SFC NoSubs
9	12	1	335	5	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	71.0	15.0	279.2	2.0	0	0.00	80.	1005.	2	NAD-SFC NoSubs
9	12	1	335	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.9	2.0	0	0.00	80.	1005.	2	NAD-SFC NoSubs
9	12	1	335	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	81.	1005.	2	NAD-SFC NoSubs
9	12	1	335	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.49	0.00	0.0	15.0	278.2	2.0	0	0.00	81.	1005.	2	NAD-SFC NoSubs
9	12	1	335	9	29.6	0.073	0.378	0.014	65.	48.	-1.2	0.0800	0.72	0.30	0.50	318.0	15.0	279.2	2.0	0	0.00	77.	1006.	2	NAD-SFC NoSubs
9	12	1	335	10	68.6	0.126	0.680	0.011	164.	107.	-2.6	0.0800	0.72	0.23	1.00	324.0	15.0	282.6	2.0	0	0.00	62.	1006.	2	NAD-SFC NoSubs
9	12	1	335	11	94.9	0.086	0.929	0.009	303.	60.	-1.0	0.0800	0.72	0.21	0.50	325.0	15.0	284.2	2.0	0	0.00	59.	1006.	2	NAD-SFC NoSubs
9	12	1	335	12	106.9	0.087	1.082	0.009	425.	62.	-1.0	0.0800	0.72	0.20	0.50	302.0	15.0	285.9	2.0	0	0.00	55.	1005.	2	NAD-SFC NoSubs
9	12	1	335	13	104.1	0.087	1.147	0.008	519.	61.	-1.0	0.0800	0.72	0.21	0.50	303.0	15.0	287.2	2.0	0	0.00	51.	1004.	2	NAD-SFC NoSubs
9	12	1	335	14	86.6	0.130	1.122	0.007	585.	112.	-2.2	0.0800	0.72	0.22	1.00	305.0	15.0	288.0	2.0	0	0.00	46.	1004.	2	NAD-SFC NoSubs
9	12	1	335	15	55.0	0.161	0.986	0.007	624.	155.	-6.8	0.0800	0.72	0.25	1.50	316.0	15.0	288.2	2.0	0	0.00	46.	1003.	2	NAD-SFC NoSubs
9	12	1	335	16	12.9	0.141	0.612	0.007	633.	127.	-19.4	0.0800	0.72	0.36	1.50	310.0	15.0	288.5	2.0	0	0.00	48.	1003.	2	NAD-SFC NoSubs
9	12	1	335	17	-2.7	0.083	-9.000	-9.000	-999.	58.	19.3	0.0800	0.72	0.67	1.00	312.0	15.0	287.6	2.0	0	0.00	51.	1003.	2	NAD-SFC NoSubs
9	12	1	335	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	56.	1003.	2	NAD-SFC NoSubs
9	12	1	335	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	62.	1003.	2	NAD-SFC NoSubs
9	12	1	335	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	67.	1004.	2	NAD-SFC NoSubs
9	12	1	335	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	72.	1004.	2	NAD-SFC NoSubs
9	12	1	335	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.4	2.0	0	0.00	76.	1004.	2	NAD-SFC NoSubs
9	12	1	335	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	78.	1005.	2	NAD-SFC NoSubs
9	12	1	335	24	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	284.0	15.0	281.4	2.0	0	0.00	80.	1005.	2	NAD-SFC NoSubs
9	12	2	336	1	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0420	0.72	1.00	0.50	276.0	15.0	281.0	2.0	0	0.00	81.	1005.	2	NAD-SFC NoSubs
9	12	2	336	2	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	292.0	15.0	280.8	2.0	0	0.00	82.	1005.	2	NAD-SFC NoSubs
9	12	2	336	3	-4.4	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	291.0	15.0	280.6	2.0	0	0.00	81.	1006.	2	NAD-SFC NoSubs
9	12	2	336	4	-10.1	0.145	-9.000	-9.000	-999.	132.	26.8	0.0800	0.72	1.00	2.10	304.0	15.0	280.4	2.0	0	0.00	80.	1006.	2	NAD-SFC NoSubs
9	12	2	336	5	-15.8	0.182	-9.000	-9.000	-999.	186.	34.3	0.0800	0.72	1.00	2.60	301.0	15.0	280.2	2.0	0	0.00	79.	1006.	2	NAD-SFC NoSubs
9	12	2	336	6	-8.4	0.128	-9.000	-9.000	-999.	110.	22.4	0.0420	0.72	1.00	2.10	297.0	15.0	280.1	2.0	0	0.00	78.	1007.	2	NAD-SFC NoSubs
9	12	2	336	7	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	305.0	15.0	279.9	2.0	0	0.00	78.	1007.	2	NAD-SFC NoSubs
9	12	2	336	8	-3.3	0.091	-9.000	-9.000	-999.	66.	20.8	0.0420	0.72	0.50	1.50	291.0	15.0	279.6	2.0	0	0.00	76.	1007.	2	NAD-SFC NoSubs
9	12	2	336	9	28.8	0.135	0.420	0.007	92.	120.	-7.8	0.0420	0.72	0.30	1.50	288.0	15.0	279.8	2.0	0	0.00	73.	1008.	2	NAD-SFC NoSubs
9	12	2	336	10	67.5	0.169	0.752	0.006	226.	167.	-6.5	0.0950	0.72	0.23	1.50	331.0	15.0	281.1	2.0	0	0.00	61.	1008.	2	NAD-SFC NoSubs
9	12	2	336	11	93.7	0.088	1.012	0.007	398.	65.	-1.0	0.0950	0.72	0.21	0.50	335.0	15.0	282.2	2.0	0	0.00	56.	1008.	2	NAD-SFC NoSubs
9	12	2	336	12	105.7	-9.000	-9.000	-9.000	571.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	283.8	2.0	0	0.00	49.	1007.	2	NAD-SFC NoSubs
9	12	2	336	13	102.8	-9.000	-9.000	-9.000	683.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	284.6	2.0	0	0.00	47.	1006.	2	NAD-SFC NoSubs
9	12	2	336	14	85.3	-9.000	-9.000	-9.000	740.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	285.2	2.0	0	0.00	45.	1006.	2	NAD-SFC NoSubs
9	12	2	336	15	53.9	-9.000	-9.000	-9.000	774.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	285.8	2.0	0	0.00	43.	1005.	2	NAD-SFC NoSubs
9	12	2	336	16	11.8	-9.000	-9.000	-9.000	781.	-999.	-99999.0	0.0471	0.72	0.36	0.00	0.0	15.0	285.8	2.0	0	0.00	45.	1005.	2	NAD-SFC NoSubs
9	12	2	336	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.67	0.00	0.0	15.0	285.0	2.0	0	0.00	49.	1005.	2	NAD-SFC NoSubs
9	12	2	336	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	55.	1005.	2	NAD-SFC NoSubs
9	12	2	336	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	62.	1005.	2	NAD-SFC NoSubs
9	12	2	336	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.4	2.0	0	0.00	67.	1005.	2	NAD-SFC NoSubs
9	12	2	336	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.5	2.0	0	0.00	72.	1005.	2	NAD-SFC NoSubs
9	12	2	336	22	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	82.0	15.0	279.6	2.0	0	0.00	77.	1005.	2	NAD-SFC NoSubs
9	12	2	336	23	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	83.0	15.0	278.8	2.0	0	0.00	82.	1005.	2	NAD-SFC NoSubs
9	12	2	336	24	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	76.0	15.0	278.2	2.0	0	0.00	85.	1005.	2	NAD-SFC NoSubs
9	12	3	337	1	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	93.0	15.0	277.8	2.0	0	0.00	88.	1005.	2	NAD-SFC NoSubs
9	12	3	337	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	89.	1006.	2	NAD-SFC NoSubs
9	12	3	337	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.8	2.0	0	0.00	90.	1006.	2	NAD-SFC NoSubs
9	12	3	337	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.5	2.0	0	0.00	91.	1006.	2	NAD-SFC NoSubs
9	12	3	337	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	91.	1006.	2	NAD-SFC NoSubs
9	12	3	337	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.0	2.0	0	0.00	90.	1007.	2	NAD-SFC NoSubs
9	12	3	337	7	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0420	0.72	1.00	0.50	280.0	15.0	275.8	2.0	0	0.00	88.	1008.	2	NAD-SFC NoSubs
9	12	3	337	8	-0.7	0.057	-9.000	-9.000	-999.	33.	23.6	0.0420	0.72	0.50	0.50	284.0	15.0	275.9	2.0	0	0.00	84.	1008.	2	NAD-SFC NoSubs
9	12	3	337	9	27.7	0.101	0.371	0.012	66.	78.	-3.4	0.0420	0.72	0.30	1.00	298.0	15.0	277.8	2.0	0	0.00	72.	1009.	2	NAD-SFC NoSubs
9	12	3	337	10	66.5	0.147	0.703	0.011	188.	135.	-4.3	0.0420	0.72	0.24	1.50	298.0	15.0	280.2	2.0	0	0.00	62.	1009.	2	NAD-SFC NoSubs
9	12	3	337	11	92.9	0.131	0.961	0.012	343.	113.	-2.2	0.0800	0.72	0.21	1.00	309.0	15.0	282.1	2.0	0	0.00	58.	1009.	2	NAD-SFC NoSubs
9	12	3	337	12	105.0	0.132	1.090	0.012	443.	116.	-2.0	0.0800	0.72	0.20	1.00	307.0	15.0	283.9	2.0	0	0.00	52.	1008.	2	NAD-SFC NoSubs
9	12	3	337	13	102.3	0.132	1.134	0.011	512.	115.	-2.0	0.0800	0.72	0.21	1.00	316.0	15.0	285.0	2.0	0	0.00	48.	1008.	2	NAD-SFC NoSubs
9	12	3	337	14	84.9	0.174	1.100	0.010	563.	174.	-5.6	0.0950	0.72	0.22	1.50	337.0	15.0	285.8	2.0	0	0.00	46.	1008.	2	NAD-SFC NoSubs
9	12	3	337	15	53.6	0.210	0.960	0.010	593.	232.	-15.6	0.0950	0.72	0.25	2.10	351.0	15.0	286.0	2.0	0	0.00	47.	1008.	2	NAD-SFC NoSubs
9	12	3	337	16	11.6	0.224	0.579	0.010	599.	254.	-86.7	0.0950	0.72	0.36	2.60	356.0	15.0	285.8	2.0	0	0.00	52.	1008.	2	NAD-SFC NoSubs
9	12	3	337	17	3.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.67	0.00	0.0	15.0	284.9	2.0	0	0.00	55.	1008.	2	NAD-SFC NoSubs
9	12	3	337	18	-5.5	0.108	-9.000	-9.000	-999.	86.	20.8	0.0950	0.72	1.00	1.50	353.0	15.0	283.8	2.0	0	0.00	60.	1009.	2	NAD-SFC NoSubs
9	12	3	337	19	-0.9	0.065	-9.000	-9.000	-999.	40.	25.8	0.0200	0.72	1.00	0.50	240.0	15.0	282.6	2.0	0	0.00	65.	1009.	2	NAD-SFC NoSubs
9	12	3	337	20	-1.0	0.065	-9.000	-9.000	-999.	40.	25.9	0.0200	0.72	1.00	0.50	244.0	15.0	281.5	2.0	0	0.00	71.	1010.	2	NAD-SFC NoSubs
9	12	3	337	21	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0420	0.72	1.00	0.50	278.0	15.0	280.6	2.0	0	0.00	75.	1010.	2	NAD-SFC NoSubs
9	12	3	337	22	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	323.0	15.0	279.8	2.0	0	0.00	79.	1011.	2	NAD-SFC NoSubs
9	12	3	337	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	82.	1011.	2	NAD-SFC NoSubs
9	12	3	337	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	84.	1011.	2	NAD-SFC NoSubs
9	12	4	338	1	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0200	0.72	1.00	0.50	249.0	15.0	278.0	2.0	0	0.00	87.	1012.	2	NAD-SFC NoSubs
9	12	4	338	2	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0200	0.72	1.00	1.00	259.0	15.0	277.8	2.0	0	0.00	86.	1012.	2	NAD-SFC NoSubs
9	12	4	338	3	-2.5	0.080	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	288.0	15.0	277.5	2.0	0	0.00	83.	1013.	2	NAD-SFC NoSubs
9	12	4	338	4	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	326.0	15.0	277.2	2.0	0	0.00	81.	1013.	2	NAD-SFC NoSubs
9	12	4	338	5	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	349.0	15.0	276.9	2.0	0	0.00	81.	1013.	2	NAD-SFC NoSubs
9	12	4	338	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.4	2.0	0	0.00	81.	1013.	2	NAD-SFC NoSubs
9	12	4	338	7	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0960	0.72	1.00	0.50	10.0	15.0	276.0	2.0	0	0.00	81.	1013.	2	NAD-SFC NoSubs
9	12	4	338	8	-0.9	0.063	-9.000	-9.000	-999.	38.	25.8	0.0960	0.72	0.51	0.50	17.0	15.0	275.8	2.0	0	0.00	81.	1014.	2	NAD-SFC NoSubs

9	12	4	338	9	26.7	0.070	0.375	0.011	71.	44.	-1.1	0.0650	0.72	0.31	0.50	34.0	15.0	276.2	2.0	0	0.00	79.	1014.	2	NAD-SFC NoSubs
9	12	4	338	10	65.5	0.129	0.681	0.008	174.	111.	-3.0	0.0950	0.72	0.24	1.00	351.0	15.0	279.1	2.0	0	0.00	59.	1013.	2	NAD-SFC NoSubs
9	12	4	338	11	91.8	0.134	0.948	0.009	335.	118.	-2.4	0.0950	0.72	0.21	1.00	350.0	15.0	280.5	2.0	0	0.00	55.	1013.	2	NAD-SFC NoSubs
9	12	4	338	12	104.0	0.136	1.114	0.011	480.	121.	-2.2	0.0950	0.72	0.20	1.00	353.0	15.0	282.0	2.0	0	0.00	51.	1012.	2	NAD-SFC NoSubs
9	12	4	338	13	101.3	0.136	1.185	0.011	592.	120.	-2.2	0.0950	0.72	0.21	1.00	342.0	15.0	283.0	2.0	0	0.00	49.	1011.	2	NAD-SFC NoSubs
9	12	4	338	14	84.0	0.174	1.157	0.011	665.	174.	-5.6	0.0950	0.72	0.22	1.50	342.0	15.0	283.6	2.0	0	0.00	48.	1011.	2	NAD-SFC NoSubs
9	12	4	338	15	52.7	0.165	1.002	0.011	689.	161.	-7.7	0.0950	0.72	0.26	1.50	337.0	15.0	283.6	2.0	0	0.00	51.	1010.	2	NAD-SFC NoSubs
9	12	4	338	16	10.8	0.106	0.593	0.011	693.	84.	-10.0	0.0950	0.72	0.36	1.00	347.0	15.0	283.2	2.0	0	0.00	54.	1009.	2	NAD-SFC NoSubs
9	12	4	338	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.67	0.00	0.0	15.0	282.5	2.0	0	0.00	58.	1009.	2	NAD-SFC NoSubs
9	12	4	338	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	62.	1009.	2	NAD-SFC NoSubs
9	12	4	338	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	66.	1009.	2	NAD-SFC NoSubs
9	12	4	338	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	69.	1009.	2	NAD-SFC NoSubs
9	12	4	338	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.4	2.0	0	0.00	71.	1009.	2	NAD-SFC NoSubs
9	12	4	338	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.1	2.0	0	0.00	73.	1009.	2	NAD-SFC NoSubs
9	12	4	338	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.0	2.0	0	0.00	74.	1009.	2	NAD-SFC NoSubs
9	12	4	338	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	75.	1008.	2	NAD-SFC NoSubs
9	12	5	339	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.6	2.0	0	0.00	76.	1008.	2	NAD-SFC NoSubs
9	12	5	339	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.6	2.0	0	0.00	76.	1007.	2	NAD-SFC NoSubs
9	12	5	339	3	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	104.0	15.0	279.6	2.0	0	0.00	75.	1007.	2	NAD-SFC NoSubs
9	12	5	339	4	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0280	0.72	1.00	1.00	121.0	15.0	279.5	2.0	0	0.00	74.	1006.	2	NAD-SFC NoSubs
9	12	5	339	5	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0280	0.72	1.00	1.00	128.0	15.0	279.2	2.0	0	0.00	74.	1005.	2	NAD-SFC NoSubs
9	12	5	339	6	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0280	0.72	1.00	0.50	123.0	15.0	279.1	2.0	0	0.00	74.	1005.	2	NAD-SFC NoSubs
9	12	5	339	7	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0280	0.72	1.00	0.50	142.0	15.0	279.0	2.0	0	0.00	75.	1005.	2	NAD-SFC NoSubs
9	12	5	339	8	-0.7	0.056	-9.000	-9.000	-999.	32.	23.0	0.0280	0.72	0.51	0.50	145.0	15.0	278.5	2.0	0	0.00	77.	1004.	2	NAD-SFC NoSubs
9	12	5	339	9	26.3	0.060	0.385	0.007	78.	35.	-1.0	0.0280	0.72	0.31	0.50	122.0	15.0	279.4	2.0	0	0.00	75.	1004.	2	NAD-SFC NoSubs
9	12	5	339	10	65.3	-9.000	-9.000	-9.000	251.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	282.2	2.0	0	0.00	61.	1004.	2	NAD-SFC NoSubs
9	12	5	339	11	91.8	-9.000	-9.000	-9.000	438.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	283.8	2.0	0	0.00	55.	1003.	2	NAD-SFC NoSubs
9	12	5	339	12	104.0	-9.000	-9.000	-9.000	600.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	284.8	2.0	0	0.00	51.	1002.	2	NAD-SFC NoSubs
9	12	5	339	13	101.4	0.077	1.259	0.008	703.	51.	-1.0	0.0420	0.72	0.21	0.50	288.0	15.0	285.6	2.0	0	0.00	49.	1001.	2	NAD-SFC NoSubs
9	12	5	339	14	84.2	0.129	1.217	0.008	764.	111.	-2.3	0.0800	0.72	0.22	1.00	310.0	15.0	286.1	2.0	0	0.00	46.	1000.	2	NAD-SFC NoSubs
9	12	5	339	15	53.0	0.204	1.060	0.008	801.	221.	-14.3	0.0800	0.72	0.26	2.10	324.0	15.0	286.2	2.0	0	0.00	46.	999.	2	NAD-SFC NoSubs
9	12	5	339	16	11.3	0.217	0.635	0.008	808.	242.	-80.5	0.0800	0.72	0.36	2.60	326.0	15.0	285.9	2.0	0	0.00	52.	999.	2	NAD-SFC NoSubs
9	12	5	339	17	-23.3	0.229	-9.000	-9.000	-999.	262.	45.7	0.0950	0.72	0.67	3.10	338.0	15.0	284.9	2.0	0	0.00	56.	998.	2	NAD-SFC NoSubs
9	12	5	339	18	-23.8	0.228	-9.000	-9.000	-999.	262.	44.6	0.0950	0.72	1.00	3.10	347.0	15.0	283.8	2.0	0	0.00	60.	999.	2	NAD-SFC NoSubs
9	12	5	339	19	-10.5	0.150	-9.000	-9.000	-999.	141.	28.8	0.0950	0.72	1.00	2.10	345.0	15.0	282.8	2.0	0	0.00	64.	999.	3	NAD-SFC NoSubs
9	12	5	339	20	-2.4	0.078	-9.000	-9.000	-999.	54.	17.9	0.0420	0.72	1.00	1.00	291.0	15.0	281.8	2.0	0	0.00	68.	999.	3	NAD-SFC NoSubs
9	12	5	339	21	-4.3	0.095	-9.000	-9.000	-999.	70.	17.4	0.0420	0.72	1.00	1.50	285.0	15.0	280.9	2.0	0	0.00	71.	1000.	3	NAD-SFC NoSubs
9	12	5	339	22	-9.9	0.145	-9.000	-9.000	-999.	132.	27.2	0.0800	0.72	1.00	2.10	306.0	15.0	280.2	2.0	0	0.00	75.	1000.	3	NAD-SFC NoSubs
9	12	5	339	23	-10.0	0.145	-9.000	-9.000	-999.	132.	27.1	0.0800	0.72	1.00	2.10	316.0	15.0	279.5	2.0	0	0.00	79.	1000.	3	NAD-SFC NoSubs
9	12	5	339	24	-10.0	0.145	-9.000	-9.000	-999.	132.	27.1	0.0800	0.72	1.00	2.10	310.0	15.0	278.8	2.0	0	0.00	83.	1000.	3	NAD-SFC NoSubs
9	12	6	340	1	-5.2	0.105	-9.000	-9.000	-999.	82.	20.0	0.0800	0.72	1.00	1.50	310.0	15.0	278.1	2.0	0	0.00	85.	1001.	3	NAD-SFC NoSubs
9	12	6	340	2	-5.2	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	304.0	15.0	277.4	2.0	0	0.00	86.	1001.	3	NAD-SFC NoSubs
9	12	6	340	3	-4.4	0.095	-9.000	-9.000	-999.	70.	17.4	0.0420	0.72	1.00	1.50	298.0	15.0	276.8	2.0	0	0.00	86.	1001.	3	NAD-SFC NoSubs
9	12	6	340	4	-4.4	0.095	-9.000	-9.000	-999.	70.	17.4	0.0420	0.72	1.00	1.50	298.0	15.0	276.2	2.0	0	0.00	85.	1001.	3	NAD-SFC NoSubs
9	12	6	340	5	-5.2	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	314.0	15.0	275.9	2.0	0	0.00	84.	1001.	3	NAD-SFC NoSubs
9	12	6	340	6	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	308.0	15.0	275.4	2.0	0	0.00	82.	1002.	2	NAD-SFC NoSubs
9	12	6	340	7	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	314.0	15.0	275.0	2.0	0	0.00	80.	1002.	2	NAD-SFC NoSubs
9	12	6	340	8	-2.1	0.076	-9.000	-9.000	-999.	51.	18.8	0.0800	0.72	0.52	1.00	306.0	15.0	274.8	2.0	0	0.00	79.	1003.	2	NAD-SFC NoSubs
9	12	6	340	9	25.1	0.154	0.430	0.009	114.	145.	-13.0	0.0950	0.72	0.31	1.50	334.0	15.0	275.9	2.0	0	0.00	64.	1003.	2	NAD-SFC NoSubs
9	12	6	340	10	63.7	0.081	0.722	0.007	211.	57.	-1.0	0.0800	0.72	0.24	0.50	316.0	15.0	277.4	2.0	0	0.00	57.	1003.	2	NAD-SFC NoSubs
9	12	6	340	11	90.2	-9.000	-9.000	-9.000	345.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	279.2	2.0	0	0.00	51.	1003.	2	NAD-SFC NoSubs
9	12	6	340	12	102.5	-9.000	-9.000	-9.000	491.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	280.8	2.0	0	0.00	47.	1002.	2	NAD-SFC NoSubs
9	12	6	340	13	100.0	0.076	1.200	0.005	618.	51.	-1.0	0.0420	0.72	0.21	0.50	291.0	15.0	281.8	2.0	0	0.00	48.	1002.	2	NAD-SFC NoSubs
9	12	6	340	14	82.9	0.129	1.206	0.006	756.	111.	-2.3	0.0800	0.72	0.22	1.00	313.0	15.0	282.2	2.0	0	0.00	47.	1002.	2	NAD-SFC NoSubs
9	12	6	340	15	51.8	0.165	1.073	0.007	852.	161.	-7.7	0.0950	0.72	0.26	1.50	338.0	15.0	282.2	2.0	0	0.00	46.	1001.	2	NAD-SFC NoSubs
9	12	6	340	16	11.9	0.144	0.662	0.007	872.	132.	-22.6	0.0950	0.72	0.36	1.50	348.0	15.0	282.0	2.0	0	0.00	56.	1001.	3	NAD-SFC NoSubs
9	12	6	340	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.67	0.00	0.0	15.0	281.5	2.0	0	0.00	57.	1001.	3	NAD-SFC NoSubs
9	12	6	340	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.0	2.0	0	0.00	61.	1001.	3	NAD-SFC NoSubs
9	12	6	340	19	-0.9	0.064	-9.000	-9.000	-999.	39.	25.7	0.0240	0.72	1.00	0.50	172.0	15.0	280.6	2.0	0	0.00	64.	1001.	4	NAD-SFC NoSubs
9	12	6	340	20	-1.8	0.068	-9.000	-9.000	-999.	43.	16.0	0.0240	0.72	1.00	1.00	174.0	15.0	280.4	2.0	0	0.00	67.	1001.	7	NAD-SFC NoSubs
9	12	6	340	21	-2.6	0.083	-9.000	-9.000	-999.	58.	19.6	0.0240	0.72	1.00	1.50	159.0	15.0	280.2	2.0	0	0.00	69.	1001.	10	NAD-SFC NoSubs
9	12	6	340	22	-8.6	0.154	-9.000	-9.000	-999.	145.	38.0	0.0280	0.72	1.00	2.60	143.0	15.0	280.2	2.0	0	0.00	72.	1001.	10	NAD-SFC NoSubs
9	12	6	340	23	-12.2	0.217	-9.000	-9.000	-999.	242.	74.4	0.0280	0.72	1.00	3.60	142.0	15.0	279.9	2.0	0	0.00	79.	1001.	10	NAD-SFC NoSubs
9	12	6	340	24	-10.4	0.185	-9.000	-9.000	-999.	192.	54.4	0.0280	0.72	1.00	3.10	136.0	15.0	279.6	2.0	0	0.51	86.	1001.	10	NAD-SFC NoSubs
9	12	7	341	1	-10.4	0.185	-9.000	-9.000	-999.	191.	54.4	0.0280	0.72	1.00	3.10	126.0	15.0	279.5	2.0	0	1.52	91.	1000.	10	NAD-SFC NoSubs
9	12	7	341	2	-12.2	0.217	-9.000	-9.000	-999.	242.	74.4	0.0280	0.72	1.00	3.60	120.0	15.0	279.6	2.0	0	1.52	93.	999.	10	NAD-SFC NoSubs
9	12	7	341	3	-13.9	0.248	-9.000	-9.000	-999.	296.	97.5	0.0280	0.72	1.00	4.10	120.0	15.0	279.8	2.0	0	1.52	94.	999.	10	NAD-SFC NoSubs
9	12	7	341	4	-14.2	0.252	-9.000	-9.000	-999.	304.	101.0	0.0310	0.72	1.00	4.10	116.0	15.0	280.0	2.0	0	1.78	95.	998.	10	NAD-SFC NoSubs
9	12	7	341	5	-13.9	0.248	-9.000	-9.000	-999.	297.	97.7	0.0280	0.72	1.00	4.10	124.0	15.0	280.1	2.0	0	1.78	96.	997.	10	NAD-SFC NoSubs
9	12	7	341	6	-12.1	0.217	-9.000	-9.000	-999.	242.	74.5	0.0280	0.72	1.00	3.60	130.0	15.0	280.2	2.0	0	2.29	96.	996.	10	NAD-SFC NoSubs
9	12	7	341	7	-5.5	0.122	-9.000	-9.000	-999.	106.	29.7	0.0280	0.72	1.00	2.10	135.0	15.0	280.2	2.0	0	2.54	97.	996.	10	NAD-SFC NoSubs
9	12	7	341	8	-1.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.52	0.00	0.0	15.0	280.2	2.0	0	2.79	99.	996.	10	NAD-SFC NoSubs
9	12	7	341	9	2.1	0.173	0.136	0.005	42.	173.	-221.8	0.0950	0.72	0.31	2.10	334.0	15.0	280.0	2.0	0	2.54	100.	995.	10	NAD-SFC NoSubs
9	12	7	341	10	11.8	0.253	0.337	0.005	115.	305.	-121.8	0.0800	0.72	0.24	3.10	327.0	15.0	280.2	2.0	0	1.78	100.	995.	10	NAD-SFC NoSubs
9	12	7	341	11	61.2	0.432	0.792	0.005	288.	681.	-116.8	0.0950	0.72	0.21	5.10	334.0	15.0	281.0	2.0	0	1.02	92.	995.	8	NAD-SFC NoSubs
9	12	7	341	12	83.8	0.482	1.021	0.005	451.	803.	-118.8	0.0950	0.72	0.21	5.70	336.0	15.0	281.6	2.0	0	0.51	83.	995.	7	NAD-SFC NoSubs
9	12	7	341	13	81.8	0.438	1.112	0.005	596.	698.	-91.1	0.0950	0.72	0.21	5.10	339.0	15.0	281.8	2.0	0	0.25	80.	995.	7	NAD-SFC NoSubs

9	12	7	341	14	81.1	0.365	1.176	0.005	711.	532.	-53.0	0.0950	0.72	0.22	4.10	344.0	15.0	281.9	2.0	0	0.00	76.	994.	5	NAD-SFC NoSubs
9	12	7	341	15	53.2	0.356	1.053	0.005	777.	510.	-75.1	0.0950	0.72	0.26	4.10	344.0	15.0	282.1	2.0	0	0.00	73.	994.	4	NAD-SFC NoSubs
9	12	7	341	16	13.6	0.262	0.673	0.005	793.	327.	-117.4	0.0950	0.72	0.36	3.10	342.0	15.0	282.0	2.0	0	0.00	76.	994.	5	NAD-SFC NoSubs
9	12	7	341	17	-19.3	0.222	-9.000	-9.000	-999.	251.	50.0	0.0800	0.72	0.67	3.10	323.0	15.0	281.2	2.0	0	0.00	81.	994.	6	NAD-SFC NoSubs
9	12	7	341	18	-22.4	0.229	-9.000	-9.000	-999.	263.	47.7	0.0420	0.72	1.00	3.60	291.0	15.0	280.8	2.0	0	0.00	83.	995.	5	NAD-SFC NoSubs
9	12	7	341	19	-29.0	0.296	-9.000	-9.000	-999.	387.	79.6	0.0420	0.72	1.00	4.60	298.0	15.0	280.2	2.0	0	0.00	82.	996.	5	NAD-SFC NoSubs
9	12	7	341	20	-38.8	0.458	-9.000	-9.000	-999.	744.	220.0	0.0800	0.72	1.00	6.20	316.0	15.0	279.6	2.0	0	0.00	79.	997.	7	NAD-SFC NoSubs
9	12	7	341	21	-42.2	0.457	-9.000	-9.000	-999.	742.	201.4	0.0800	0.72	1.00	6.20	326.0	15.0	279.0	2.0	0	0.00	78.	998.	6	NAD-SFC NoSubs
9	12	7	341	22	-43.4	0.418	-9.000	-9.000	-999.	649.	149.7	0.0800	0.72	1.00	5.70	329.0	15.0	278.6	2.0	0	0.00	79.	999.	4	NAD-SFC NoSubs
9	12	7	341	23	-40.2	0.385	-9.000	-9.000	-999.	575.	127.0	0.0950	0.72	1.00	5.10	335.0	15.0	277.8	2.0	0	0.00	80.	1000.	4	NAD-SFC NoSubs
9	12	7	341	24	-32.2	0.296	-9.000	-9.000	-999.	391.	72.0	0.0800	0.72	1.00	4.10	317.0	15.0	276.8	2.0	0	0.00	84.	1001.	3	NAD-SFC NoSubs
9	12	8	342	1	-28.2	0.258	-9.000	-9.000	-999.	316.	54.5	0.0800	0.72	1.00	3.60	306.0	15.0	275.8	2.0	0	0.00	85.	1002.	3	NAD-SFC NoSubs
9	12	8	342	2	-15.7	0.182	-9.000	-9.000	-999.	189.	34.5	0.0800	0.72	1.00	2.60	308.0	15.0	275.2	2.0	0	0.00	85.	1003.	3	NAD-SFC NoSubs
9	12	8	342	3	-10.1	0.145	-9.000	-9.000	-999.	132.	26.9	0.0800	0.72	1.00	2.10	310.0	15.0	274.8	2.0	0	0.00	85.	1004.	3	NAD-SFC NoSubs
9	12	8	342	4	-5.2	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	309.0	15.0	274.2	2.0	0	0.00	84.	1005.	3	NAD-SFC NoSubs
9	12	8	342	5	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	311.0	15.0	273.9	2.0	0	0.00	84.	1006.	3	NAD-SFC NoSubs
9	12	8	342	6	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	293.0	15.0	273.4	2.0	0	0.00	84.	1007.	3	NAD-SFC NoSubs
9	12	8	342	7	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	285.0	15.0	273.0	2.0	0	0.00	83.	1008.	3	NAD-SFC NoSubs
9	12	8	342	8	-1.9	0.072	-9.000	-9.000	-999.	46.	17.1	0.0420	0.72	0.53	1.00	281.0	15.0	272.6	2.0	0	0.00	83.	1009.	2	NAD-SFC NoSubs
9	12	8	342	9	23.4	0.111	0.483	0.005	174.	89.	-5.3	0.0800	0.72	0.31	1.00	322.0	15.0	273.8	2.0	0	0.00	74.	1010.	2	NAD-SFC NoSubs
9	12	8	342	10	62.0	-9.000	-9.000	-9.000	308.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	275.2	2.0	0	0.00	65.	1010.	2	NAD-SFC NoSubs
9	12	8	342	11	88.6	-9.000	-9.000	-9.000	459.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	276.5	2.0	0	0.00	58.	1010.	2	NAD-SFC NoSubs
9	12	8	342	12	100.9	-9.000	-9.000	-9.000	655.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	277.5	2.0	0	0.00	53.	1010.	2	NAD-SFC NoSubs
9	12	8	342	13	98.6	0.086	1.331	0.005	862.	61.	-1.0	0.0800	0.72	0.21	0.50	306.0	15.0	278.5	2.0	0	0.00	48.	1009.	2	NAD-SFC NoSubs
9	12	8	342	14	81.6	0.129	1.312	0.005	996.	111.	-2.3	0.0800	0.72	0.22	1.00	315.0	15.0	279.1	2.0	0	0.00	44.	1008.	2	NAD-SFC NoSubs
9	12	8	342	15	50.9	0.160	1.144	0.005	1058.	153.	-7.2	0.0800	0.72	0.26	1.50	306.0	15.0	279.4	2.0	0	0.00	42.	1008.	2	NAD-SFC NoSubs
9	12	8	342	16	9.5	0.180	0.657	0.005	1069.	183.	-54.7	0.0800	0.72	0.36	2.10	327.0	15.0	279.2	2.0	0	0.00	43.	1008.	2	NAD-SFC NoSubs
9	12	8	342	17	-16.5	0.189	-9.000	-9.000	-999.	197.	36.8	0.0950	0.72	0.67	2.60	346.0	15.0	278.6	2.0	0	0.00	47.	1008.	2	NAD-SFC NoSubs
9	12	8	342	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	51.	1009.	2	NAD-SFC NoSubs
9	12	8	342	19	-9.6	0.139	-9.000	-9.000	-999.	124.	25.0	0.0650	0.72	1.00	2.10	35.0	15.0	276.8	2.0	0	0.00	55.	1009.	2	NAD-SFC NoSubs
9	12	8	342	20	-4.5	0.095	-9.000	-9.000	-999.	70.	17.1	0.0400	0.72	1.00	1.50	72.0	15.0	275.8	2.0	0	0.00	60.	1010.	2	NAD-SFC NoSubs
9	12	8	342	21	-2.4	0.077	-9.000	-9.000	-999.	52.	17.5	0.0310	0.72	1.00	1.00	112.0	15.0	274.8	2.0	0	0.00	65.	1010.	2	NAD-SFC NoSubs
9	12	8	342	22	-2.3	0.077	-9.000	-9.000	-999.	51.	17.3	0.0280	0.72	1.00	1.00	130.0	15.0	274.0	2.0	0	0.00	70.	1011.	2	NAD-SFC NoSubs
9	12	8	342	23	-2.4	0.078	-9.000	-9.000	-999.	52.	17.5	0.0310	0.72	1.00	1.00	118.0	15.0	273.4	2.0	0	0.00	74.	1011.	2	NAD-SFC NoSubs
9	12	8	342	24	-2.4	0.077	-9.000	-9.000	-999.	51.	17.4	0.0280	0.72	1.00	1.00	123.0	15.0	272.8	2.0	0	0.00	78.	1011.	2	NAD-SFC NoSubs
9	12	9	343	1	-4.2	0.090	-9.000	-9.000	-999.	65.	16.0	0.0280	0.72	1.00	1.50	133.0	15.0	272.2	2.0	0	0.00	81.	1011.	2	NAD-SFC NoSubs
9	12	9	343	2	-2.4	0.077	-9.000	-9.000	-999.	51.	17.4	0.0280	0.72	1.00	1.00	122.0	15.0	271.9	2.0	0	0.00	83.	1011.	2	NAD-SFC NoSubs
9	12	9	343	3	-2.4	0.078	-9.000	-9.000	-999.	52.	17.6	0.0310	0.72	1.00	1.00	102.0	15.0	271.4	2.0	0	0.00	85.	1011.	2	NAD-SFC NoSubs
9	12	9	343	4	-1.1	0.070	-9.000	-9.000	-999.	45.	27.9	0.0400	0.72	1.00	0.50	71.0	15.0	271.0	2.0	0	0.00	87.	1011.	2	NAD-SFC NoSubs
9	12	9	343	5	-1.1	0.070	-9.000	-9.000	-999.	45.	27.9	0.0400	0.72	1.00	0.50	74.0	15.0	270.5	2.0	0	0.00	89.	1011.	2	NAD-SFC NoSubs
9	12	9	343	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	270.1	2.0	0	0.00	90.	1011.	2	NAD-SFC NoSubs
9	12	9	343	7	-1.1	0.069	-9.000	-9.000	-999.	43.	27.3	0.0310	0.72	1.00	0.50	106.0	15.0	269.8	2.0	0	0.00	91.	1012.	2	NAD-SFC NoSubs
9	12	9	343	8	10.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.53	0.00	0.0	15.0	269.5	2.0	0	0.00	91.	1012.	2	NAD-SFC NoSubs
9	12	9	343	9	22.5	-9.000	-9.000	-9.000	79.	-999.	-99999.0	0.0471	0.72	0.32	0.00	0.0	15.0	271.2	2.0	0	0.00	81.	1012.	2	NAD-SFC NoSubs
9	12	9	343	10	61.3	-9.000	-9.000	-9.000	235.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	274.1	2.0	0	0.00	66.	1012.	2	NAD-SFC NoSubs
9	12	9	343	11	87.9	-9.000	-9.000	-9.000	450.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	275.9	2.0	0	0.00	57.	1012.	2	NAD-SFC NoSubs
9	12	9	343	12	100.4	0.086	1.175	0.009	583.	61.	-1.0	0.0800	0.72	0.21	0.50	319.0	15.0	277.4	2.0	0	0.00	48.	1011.	2	NAD-SFC NoSubs
9	12	9	343	13	98.2	0.136	1.226	0.010	676.	120.	-2.3	0.0950	0.72	0.21	1.00	331.0	15.0	278.4	2.0	0	0.00	45.	1010.	2	NAD-SFC NoSubs
9	12	9	343	14	81.4	0.173	1.177	0.010	721.	173.	-5.7	0.0950	0.72	0.22	1.50	345.0	15.0	279.2	2.0	0	0.00	42.	1009.	2	NAD-SFC NoSubs
9	12	9	343	15	50.7	0.165	1.018	0.009	748.	160.	-7.9	0.0950	0.72	0.26	1.50	355.0	15.0	279.5	2.0	0	0.00	41.	1009.	2	NAD-SFC NoSubs
9	12	9	343	16	9.4	0.142	0.583	0.009	753.	128.	-27.2	0.0960	0.72	0.36	1.50	3.0	15.0	279.2	2.0	0	0.00	44.	1008.	2	NAD-SFC NoSubs
9	12	9	343	17	4.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.67	0.00	0.0	15.0	278.6	2.0	0	0.00	48.	1008.	2	NAD-SFC NoSubs
9	12	9	343	18	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	344.0	15.0	278.0	2.0	0	0.00	51.	1008.	2	NAD-SFC NoSubs
9	12	9	343	19	-1.2	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	324.0	15.0	277.2	2.0	0	0.00	55.	1008.	2	NAD-SFC NoSubs
9	12	9	343	20	-1.2	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	324.0	15.0	276.8	2.0	0	0.00	58.	1009.	2	NAD-SFC NoSubs
9	12	9	343	21	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	321.0	15.0	276.5	2.0	0	0.00	60.	1009.	2	NAD-SFC NoSubs
9	12	9	343	22	-1.3	0.076	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	335.0	15.0	276.4	2.0	0	0.00	61.	1009.	2	NAD-SFC NoSubs
9	12	9	343	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.4	2.0	0	0.00	61.	1010.	2	NAD-SFC NoSubs
9	12	9	343	24	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0960	0.72	1.00	0.50	17.0	15.0	276.4	2.0	0	0.00	62.	1010.	2	NAD-SFC NoSubs
9	12	10	344	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	63.	1010.	2	NAD-SFC NoSubs
9	12	10	344	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	64.	1009.	2	NAD-SFC NoSubs
9	12	10	344	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	65.	1009.	2	NAD-SFC NoSubs
9	12	10	344	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	65.	1009.	2	NAD-SFC NoSubs
9	12	10	344	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	66.	1010.	2	NAD-SFC NoSubs
9	12	10	344	6	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0950	0.72	1.00	0.50	333.0	15.0	276.2	2.0	0	0.00	66.	1010.	2	NAD-SFC NoSubs
9	12	10	344	7	-5.6	0.109	-9.000	-9.000	-999.	86.	20.6	0.0950	0.72	1.00	1.50	342.0	15.0	276.1	2.0	0	0.00	66.	1010.	2	NAD-SFC NoSubs
9	12	10	344	8	-4.8	0.107	-9.000	-9.000	-999.	84.	23.0	0.0950	0.72	0.54	1.50	343.0	15.0	275.8	2.0	0	0.00	65.	1010.	2	NAD-SFC NoSubs
9	12	10	344	9	22.3	0.196	0.401	0.010	104.	208.	-30.4	0.0950	0.72	0.32	2.10	342.0	15.0	276.8	2.0	0	0.00	53.	1010.	2	NAD-SFC NoSubs
9	12	10	344	10	61.1	0.163	0.717	0.010	218.	158.	-6.3	0.0800	0.72	0.24	1.50	326.0	15.0	278.0	2.0	0	0.00	50.	1010.	2	NAD-SFC NoSubs
9	12	10	344	11	87.9	0.087	0.941	0.009	342.	64.	-1.0	0.0950	0.72	0.22	0.50	343.0	15.0	279.9	2.0	0	0.00	45.	1010.	2	NAD-SFC NoSubs
9	12	10	344	12	101.5	0.089	1.080	0.008	446.	64.	-1.0	0.0950	0.72	0.21	0.50	336.0	15.0	281.9	2.0	0	0.00	41.	1009.	3	NAD-SFC NoSubs
9	12	10	344	13	99.5	0.086	1.137	0.008	531.	61.	-1.0	0.0800	0.72	0.21	0.50	316.0	15.0	283.2	2.0	0	0.00	39.	1008.	3	NAD-SFC NoSubs
9	12	10	344	14	83.0	0.129	1.110	0.008	592.	111.	-2.3	0.0800	0.72	0.22	1.00	310.0	15.0	283.6	2.0	0	0.00	40.	1007.	3	NAD-SFC NoSubs
9	12	10	344	15	52.6	0.204	0.972	0.008	628.	221.	-14.4	0.0800	0.72	0.26	2.10	325.0	15.0	283.4	2.0	0	0.00	44.	1007.	3	NAD-SFC NoSubs
9	12	10	344	16	11.7	0.188	0.592	0.008	635.	195.	-50.4	0.0950	0.72	0.36	2.10	331.0	15.0	282.8	2.0	0	0.00	48.	1006.	3	NAD-SFC NoSubs
9	12	10	344	17	-5.3	0.108	-9.000	-9.000	-999.	87.	21.2	0.0950	0.72	0.67	1.50	338.0	15.0	282.2	2.0	0	0.00	51.	1006.	3	NAD-SFC NoSubs
9	12	10	344	18	-5.3	0.108	-9.000	-9.000	-999.	85.	21.1	0.0950	0.72	1.00	1.50	351.0	15.0	281.8	2.0	0	0.00	53.	1006.	4	NAD-SFC NoSubs

9	12	10	344	19	-1.1	0.072	-9.000	-9.000	-999.	46.	28.6	0.0950	0.72	1.00	0.50	348.0	15.0	281.4	2.0	0	0.00	55.	1006.	5	NAD-SFC	NoSubs
9	12	10	344	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	60.	1006.	7	NAD-SFC	NoSubs
9	12	10	344	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.0	2.0	0	0.00	63.	1006.	6	NAD-SFC	NoSubs
9	12	10	344	22	-1.0	0.068	-9.000	-9.000	-999.	43.	27.5	0.0800	0.72	1.00	0.50	306.0	15.0	281.8	2.0	0	0.00	61.	1006.	6	NAD-SFC	NoSubs
9	12	10	344	23	-2.4	0.080	-9.000	-9.000	-999.	54.	19.4	0.0950	0.72	1.00	1.00	344.0	15.0	282.2	2.0	0	0.00	60.	1007.	7	NAD-SFC	NoSubs
9	12	10	344	24	-13.1	0.232	-9.000	-9.000	-999.	269.	86.1	0.0950	0.72	1.00	3.10	344.0	15.0	281.2	2.0	0	0.25	70.	1006.	10	NAD-SFC	NoSubs
9	12	11	345	1	-13.1	0.232	-9.000	-9.000	-999.	269.	85.9	0.0950	0.72	1.00	3.10	351.0	15.0	280.5	2.0	0	0.76	82.	1007.	10	NAD-SFC	NoSubs
9	12	11	345	2	-13.2	0.233	-9.000	-9.000	-999.	270.	86.2	0.0960	0.72	1.00	3.10	8.0	15.0	280.2	2.0	0	1.02	87.	1006.	10	NAD-SFC	NoSubs
9	12	11	345	3	-15.4	0.272	-9.000	-9.000	-999.	341.	117.7	0.0960	0.72	1.00	3.60	10.0	15.0	280.2	2.0	0	0.76	88.	1006.	10	NAD-SFC	NoSubs
9	12	11	345	4	-15.4	0.272	-9.000	-9.000	-999.	341.	117.6	0.0960	0.72	1.00	3.60	12.0	15.0	280.1	2.0	0	0.76	90.	1006.	10	NAD-SFC	NoSubs
9	12	11	345	5	-13.2	0.233	-9.000	-9.000	-999.	270.	86.1	0.0960	0.72	1.00	3.10	5.0	15.0	280.0	2.0	0	1.02	91.	1006.	10	NAD-SFC	NoSubs
9	12	11	345	6	-10.9	0.193	-9.000	-9.000	-999.	204.	59.3	0.0950	0.72	1.00	2.60	340.0	15.0	279.9	2.0	0	1.02	92.	1006.	10	NAD-SFC	NoSubs
9	12	11	345	7	-3.9	0.107	-9.000	-9.000	-999.	87.	28.2	0.0950	0.72	1.00	1.50	343.0	15.0	280.2	2.0	0	0.51	91.	1006.	10	NAD-SFC	NoSubs
9	12	11	345	8	-0.5	0.049	-9.000	-9.000	-999.	27.	20.9	0.0400	0.72	0.54	0.50	62.0	15.0	280.8	2.0	0	0.51	89.	1007.	10	NAD-SFC	NoSubs
9	12	11	345	9	1.5	0.042	0.106	0.009	28.	21.	-4.4	0.0220	0.72	0.32	0.50	219.0	15.0	280.9	2.0	0	0.51	90.	1007.	10	NAD-SFC	NoSubs
9	12	11	345	10	11.3	0.051	0.294	0.008	81.	28.	-1.1	0.0200	0.72	0.24	0.50	241.0	15.0	281.1	2.0	0	0.51	90.	1007.	10	NAD-SFC	NoSubs
9	12	11	345	11	18.0	-9.000	-9.000	-9.000	129.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	281.5	2.0	0	0.25	89.	1007.	10	NAD-SFC	NoSubs
9	12	11	345	12	21.3	-9.000	-9.000	-9.000	170.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	282.0	2.0	0	0.51	88.	1006.	10	NAD-SFC	NoSubs
9	12	11	345	13	20.8	0.073	0.490	0.005	202.	47.	-1.7	0.0960	0.72	0.21	0.50	28.0	15.0	282.2	2.0	0	1.27	90.	1005.	10	NAD-SFC	NoSubs
9	12	11	345	14	16.6	0.149	0.478	0.005	235.	137.	-17.7	0.0960	0.72	0.22	1.50	21.0	15.0	282.4	2.0	0	1.52	91.	1005.	10	NAD-SFC	NoSubs
9	12	11	345	15	9.0	0.185	0.398	0.005	251.	191.	-63.2	0.0960	0.72	0.26	2.10	6.0	15.0	282.4	2.0	0	1.52	92.	1005.	10	NAD-SFC	NoSubs
9	12	11	345	16	-0.3	0.061	-9.000	-9.000	-999.	52.	69.3	0.0310	0.72	0.36	1.00	102.0	15.0	285.4	2.0	0	1.27	81.	1004.	10	NAD-SFC	NoSubs
9	12	11	345	17	-2.7	0.085	-9.000	-9.000	-999.	60.	20.7	0.0280	0.72	0.67	1.50	127.0	15.0	285.0	2.0	0	1.02	82.	1004.	10	NAD-SFC	NoSubs
9	12	11	345	18	-5.5	0.122	-9.000	-9.000	-999.	103.	30.0	0.0280	0.72	1.00	2.10	144.0	15.0	284.9	2.0	0	1.02	83.	1004.	10	NAD-SFC	NoSubs
9	12	11	345	19	-10.3	0.185	-9.000	-9.000	-999.	192.	55.5	0.0280	0.72	1.00	3.10	123.0	15.0	284.9	2.0	0	0.51	82.	1004.	10	NAD-SFC	NoSubs
9	12	11	345	20	-13.8	0.248	-9.000	-9.000	-999.	297.	99.4	0.0280	0.72	1.00	4.10	124.0	15.0	285.0	2.0	0	0.51	79.	1004.	10	NAD-SFC	NoSubs
9	12	11	345	21	-12.0	0.217	-9.000	-9.000	-999.	242.	75.9	0.0280	0.72	1.00	3.60	135.0	15.0	285.0	2.0	0	0.51	77.	1004.	10	NAD-SFC	NoSubs
9	12	11	345	22	-13.8	0.248	-9.000	-9.000	-999.	297.	99.4	0.0280	0.72	1.00	4.10	131.0	15.0	285.0	2.0	0	0.51	77.	1005.	10	NAD-SFC	NoSubs
9	12	11	345	23	-20.6	0.246	-9.000	-9.000	-999.	293.	64.7	0.0280	0.72	1.00	4.10	125.0	15.0	285.0	2.0	0	0.51	77.	1005.	7	NAD-SFC	NoSubs
9	12	11	345	24	-19.5	0.214	-9.000	-9.000	-999.	238.	45.2	0.0280	0.72	1.00	3.60	124.0	15.0	285.1	2.0	0	0.51	78.	1004.	6	NAD-SFC	NoSubs
9	12	12	346	1	-15.8	0.186	-9.000	-9.000	-999.	192.	36.3	0.0310	0.72	1.00	3.10	118.0	15.0	285.4	2.0	0	0.51	77.	1004.	6	NAD-SFC	NoSubs
9	12	12	346	2	-15.4	0.183	-9.000	-9.000	-999.	187.	35.4	0.0280	0.72	1.00	3.10	127.0	15.0	285.8	2.0	0	0.76	77.	1004.	6	NAD-SFC	NoSubs
9	12	12	346	3	-20.7	0.214	-9.000	-9.000	-999.	237.	42.3	0.0280	0.72	1.00	3.60	133.0	15.0	285.8	2.0	0	0.76	79.	1004.	5	NAD-SFC	NoSubs
9	12	12	346	4	-24.9	0.245	-9.000	-9.000	-999.	291.	52.8	0.0280	0.72	1.00	4.10	122.0	15.0	285.9	2.0	0	0.76	81.	1004.	4	NAD-SFC	NoSubs
9	12	12	346	5	-24.9	0.245	-9.000	-9.000	-999.	291.	52.8	0.0280	0.72	1.00	4.10	125.0	15.0	285.8	2.0	0	0.51	84.	1004.	4	NAD-SFC	NoSubs
9	12	12	346	6	-24.9	0.245	-9.000	-9.000	-999.	291.	52.8	0.0280	0.72	1.00	4.10	124.0	15.0	285.8	2.0	0	0.25	85.	1004.	4	NAD-SFC	NoSubs
9	12	12	346	7	-24.9	0.245	-9.000	-9.000	-999.	291.	52.8	0.0280	0.72	1.00	4.10	123.0	15.0	285.8	2.0	0	0.00	85.	1004.	4	NAD-SFC	NoSubs
9	12	12	346	8	-18.9	0.247	-9.000	-9.000	-999.	294.	70.8	0.0280	0.72	0.55	4.10	133.0	15.0	285.9	2.0	0	0.00	82.	1004.	3	NAD-SFC	NoSubs
9	12	12	346	9	24.4	0.251	0.391	0.005	87.	301.	-57.9	0.0280	0.72	0.32	3.60	145.0	15.0	286.2	2.0	0	0.00	79.	1004.	3	NAD-SFC	NoSubs
9	12	12	346	10	63.0	0.265	0.849	0.005	348.	327.	-26.3	0.0280	0.72	0.24	3.60	139.0	15.0	287.2	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
9	12	12	346	11	89.9	0.271	1.158	0.005	618.	339.	-19.9	0.0280	0.72	0.22	3.60	141.0	15.0	288.8	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
9	12	12	346	12	102.3	0.274	1.329	0.005	821.	344.	-17.9	0.0280	0.72	0.21	3.60	129.0	15.0	290.2	2.0	0	0.00	63.	1002.	4	NAD-SFC	NoSubs
9	12	12	346	13	100.7	0.303	1.404	0.005	982.	400.	-24.6	0.0280	0.72	0.21	4.10	138.0	15.0	291.4	2.0	0	0.00	58.	1000.	4	NAD-SFC	NoSubs
9	12	12	346	14	84.7	0.270	1.385	0.005	1119.	338.	-20.7	0.0280	0.72	0.22	3.60	135.0	15.0	291.6	2.0	0	0.00	60.	999.	4	NAD-SFC	NoSubs
9	12	12	346	15	54.2	0.233	1.222	0.005	1199.	270.	-20.7	0.0280	0.72	0.26	3.10	135.0	15.0	291.4	2.0	0	0.76	59.	998.	5	NAD-SFC	NoSubs
9	12	12	346	16	15.5	0.240	0.810	0.005	1220.	283.	-79.6	0.0240	0.72	0.36	3.60	175.0	15.0	291.4	2.0	0	1.52	59.	998.	4	NAD-SFC	NoSubs
9	12	12	346	17	-26.6	0.270	-9.000	-9.000	-999.	336.	65.7	0.0240	0.72	0.67	4.60	176.0	15.0	290.9	2.0	0	0.51	63.	998.	3	NAD-SFC	NoSubs
9	12	12	346	18	-30.7	0.296	-9.000	-9.000	-999.	386.	75.0	0.0220	0.72	1.00	5.10	181.0	15.0	289.2	2.0	0	0.00	71.	998.	3	NAD-SFC	NoSubs
9	12	12	346	19	-28.1	0.269	-9.000	-9.000	-999.	336.	61.9	0.0240	0.72	1.00	4.60	168.0	15.0	288.0	2.0	0	0.00	77.	999.	3	NAD-SFC	NoSubs
9	12	12	346	20	-27.1	0.269	-9.000	-9.000	-999.	336.	64.2	0.0240	0.72	1.00	4.60	159.0	15.0	287.2	2.0	0	0.00	81.	999.	4	NAD-SFC	NoSubs
9	12	12	346	21	-29.0	0.276	-9.000	-9.000	-999.	348.	64.8	0.0280	0.72	1.00	4.60	136.0	15.0	286.5	2.0	0	0.00	85.	1000.	3	NAD-SFC	NoSubs
9	12	12	346	22	-29.1	0.276	-9.000	-9.000	-999.	348.	64.6	0.0280	0.72	1.00	4.60	125.0	15.0	285.6	2.0	0	0.00	86.	1000.	3	NAD-SFC	NoSubs
9	12	12	346	23	-29.6	0.281	-9.000	-9.000	-999.	357.	66.6	0.0310	0.72	1.00	4.60	118.0	15.0	284.9	2.0	0	0.00	86.	1001.	3	NAD-SFC	NoSubs
9	12	12	346	24	-28.6	0.281	-9.000	-9.000	-999.	357.	69.1	0.0310	0.72	1.00	4.60	117.0	15.0	284.5	2.0	0	0.00	85.	1001.	4	NAD-SFC	NoSubs
9	12	13	347	1	-25.0	0.245	-9.000	-9.000	-999.	291.	52.5	0.0280	0.72	1.00	4.10	129.0	15.0	284.2	2.0	0	0.00	83.	1001.	4	NAD-SFC	NoSubs
9	12	13	347	2	-28.2	0.276	-9.000	-9.000	-999.	348.	66.8	0.0280	0.72	1.00	4.60	139.0	15.0	284.2	2.0	0	0.00	82.	1001.	4	NAD-SFC	NoSubs
9	12	13	347	3	-23.8	0.245	-9.000	-9.000	-999.	292.	55.3	0.0280	0.72	1.00	4.10	146.0	15.0	284.2	2.0	0	0.00	79.	1002.	5	NAD-SFC	NoSubs
9	12	13	347	4	-23.2	0.239	-9.000	-9.000	-999.	281.	52.6	0.0240	0.72	1.00	4.10	167.0	15.0	284.4	2.0	0	0.00	78.	1002.	5	NAD-SFC	NoSubs
9	12	13	347	5	-21.5	0.236	-9.000	-9.000	-999.	275.	54.8	0.0220	0.72	1.00	4.10	190.0	15.0	284.2	2.0	0	0.00	79.	1002.	6	NAD-SFC	NoSubs
9	12	13	347	6	-20.0	0.206	-9.000	-9.000	-999.	224.	38.8	0.0220	0.72	1.00	3.60	219.0	15.0	283.6	2.0	0	0.00	83.	1003.	5	NAD-SFC	NoSubs
9	12	13	347	7	-15.0	0.175	-9.000	-9.000	-999.	176.	32.0	0.0220	0.72	1.00	3.10	226.0	15.0	282.8	2.0	0	0.00	88.	1003.	5	NAD-SFC	NoSubs
9	12	13	347	8	-5.7	0.116	-9.000	-9.000	-999.	96.	24.7	0.0220	0.72	0.55	2.10	220.0	15.0	282.8	2.0	0	0.00	88.	1004.	5	NAD-SFC	NoSubs
9	12	13	347	9	24.3	0.125	0.456	0.005	140.	106.	-7.3	0.0280	0.72	0.32	1.50	127.0	15.0	283.2	2.0	0	0.00	85.	1005.	5	NAD-SFC	NoSubs
9	12	13	347	10	60.8	0.083	0.916	0.005	452.	58.	-1.0	0.0960	0.72	0.24	0.50	16.0	15.0	285.2	2.0	0	0.00	74.	1005.	5	NAD-SFC	NoSubs
9	12	13	347	11	86.1	0.125	1.273	0.005	859.	106.	-2.0	0.0650	0.72	0.22	1.00	39.0	15.0	286.2	2.0	0	0.00	69.	1005.	5	NAD-SFC	NoSubs
9	12	13	347	12	101.0	-9.000	-9.000	-9.000	1067.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	287.2	2.0	0	0.00	65.	1005.	4	NAD-SFC	NoSubs
9	12	13	347	13	99.4	-9.000	-9.000	-9.000	1191.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	288.1	2.0	0	0.00	60.	1004.	4	NAD-SFC	NoSubs
9	12	13	347	14	83.5	-9.000	-9.000	-9.000	1286.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	288.6	2.0	0	0.00	57.	1004.	4	NAD-SFC	NoSubs
9	12	13	347	15	45.5	0.080	1.192	0.005	1335.	55.	-1.0	0.0950	0.72	0.26	0.50	332.0	15.0	288.8	2.0	0	0.00	56.	1004.	7	NAD-SFC	NoSubs
9	12	13	347	16	0.3	0.084	0.232	0.005	1335.	58.	-157.6	0.0960	0.72	0.36	1.00	19.0	15.0	288.8	2.0	0	0.00	58.	1004.	10	NAD-SFC	NoSubs
9	12	13	347	17	-3.4	0.099	-9.000	-9.000	-999.	75.	26.0	0.0650	0.72	0.67	1.50	42.0	15.0	288.2	2.0	0	0.00	61.	1004.	10	NAD-SFC	NoSubs
9	12	13	347	18	-2.0	0.074	-9.000	-9.000	-999.	48.	18.1	0.0650	0.72	1.00	1.00	43.0	15.0	287.6	2.0	0	0.00	65.	1004.	8	NAD-SFC	NoSubs
9	12	13	347	19	-1.7	0.067	-9.000	-9.000	-999.	42.	15.8	0.0220	0.72	1.00	1.00	187.0	15.0	286.8	2.0	0	0.00	71.	1005.	7	NAD-SFC	NoSubs
9	12	13	347	20	-6.5	0.115	-9.000	-9.000	-999.	94.	21.3	0.0220	0.72	1.00	2.10	210.0	15.0	285.9	2.0	0	0.00	77.	1005.	6	NAD-SFC	NoSubs
9	12	13	347	21	-6.5	0.115	-9.000	-9.000	-999.	94.	21.2	0.0220	0.72	1.00	2.10	229.0	15.0	285.4	2.0	0	0.00	80.	1006.	6	NAD-SFC	NoSubs
9	12	13	347	22	-6.3	0.114	-9.000	-9.000	-999.	92.	20.8	0.0200	0.72	1.00	2.10	255.0	15.0	284.8	2.0	0	0.00	84.	1007.	6	NAD-SFC	NoSubs
9	12	13	347	23	-7.7	0.129	-9.000	-9.000	-999.	111.	24.9	0.0420	0.72	1.00	2.10	272.0	15.0	283.8	2.0	0	0.00	90.	1007.	6	NAD-SFC	NoSubs

9	12	13	347	24	-3.5	0.084	-9.000	-9.000	-999.	59.	15.5	0.0200	0.72	1.00	1.50	265.0	15.0	282.8	2.0	0	0.00	95.	1008.	5	NAD-SFC	NoSubs
9	12	14	348	1	-3.6	0.085	-9.000	-9.000	-999.	60.	15.7	0.0220	0.72	1.00	1.50	209.0	15.0	282.0	2.0	0	0.00	97.	1008.	5	NAD-SFC	NoSubs
9	12	14	348	2	-6.7	0.115	-9.000	-9.000	-999.	94.	20.4	0.0220	0.72	1.00	2.10	219.0	15.0	281.6	2.0	0	0.00	99.	1009.	5	NAD-SFC	NoSubs
9	12	14	348	3	-10.3	0.142	-9.000	-9.000	-999.	129.	25.3	0.0200	0.72	1.00	2.60	248.0	15.0	281.2	2.0	0	0.00	100.	1009.	5	NAD-SFC	NoSubs
9	12	14	348	4	-16.7	0.196	-9.000	-9.000	-999.	209.	40.8	0.0420	0.72	1.00	3.10	277.0	15.0	281.0	2.0	0	0.00	100.	1010.	7	NAD-SFC	NoSubs
9	12	14	348	5	-12.7	0.224	-9.000	-9.000	-999.	255.	80.2	0.0800	0.72	1.00	3.10	304.0	15.0	281.1	2.0	0	0.00	99.	1010.	10	NAD-SFC	NoSubs
9	12	14	348	6	-12.7	0.224	-9.000	-9.000	-999.	255.	80.1	0.0800	0.72	1.00	3.10	318.0	15.0	280.9	2.0	0	0.00	98.	1011.	10	NAD-SFC	NoSubs
9	12	14	348	7	-13.2	0.232	-9.000	-9.000	-999.	269.	85.9	0.0950	0.72	1.00	3.10	335.0	15.0	280.6	2.0	0	0.00	98.	1011.	10	NAD-SFC	NoSubs
9	12	14	348	8	-9.8	0.194	-9.000	-9.000	-999.	205.	67.4	0.0950	0.72	0.56	2.60	332.0	15.0	280.5	2.0	0	0.00	97.	1012.	10	NAD-SFC	NoSubs
9	12	14	348	9	1.0	0.165	0.094	0.007	29.	160.	-397.0	0.0800	0.72	0.32	2.10	328.0	15.0	280.5	2.0	0	0.00	96.	1012.	10	NAD-SFC	NoSubs
9	12	14	348	10	50.2	0.125	0.610	0.007	163.	106.	-3.5	0.0950	0.72	0.25	1.00	344.0	15.0	280.8	2.0	0	0.00	94.	1013.	7	NAD-SFC	NoSubs
9	12	14	348	11	86.8	-9.000	-9.000	-9.000	291.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	281.6	2.0	0	0.00	89.	1013.	4	NAD-SFC	NoSubs
9	12	14	348	12	99.6	-9.000	-9.000	-9.000	431.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	283.1	2.0	0	0.00	81.	1012.	4	NAD-SFC	NoSubs
9	12	14	348	13	98.6	-9.000	-9.000	-9.000	664.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	284.1	2.0	0	0.00	77.	1011.	3	NAD-SFC	NoSubs
9	12	14	348	14	82.6	-9.000	-9.000	-9.000	799.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	285.0	2.0	0	0.00	72.	1011.	3	NAD-SFC	NoSubs
9	12	14	348	15	52.9	-9.000	-9.000	-9.000	876.	-999.	-99999.0	0.0471	0.72	0.26	0.00	0.0	15.0	285.6	2.0	0	0.00	69.	1010.	3	NAD-SFC	NoSubs
9	12	14	348	16	10.9	0.067	0.646	0.005	891.	42.	-2.5	0.0960	0.72	0.36	0.50	25.0	15.0	285.8	2.0	0	0.00	69.	1010.	2	NAD-SFC	NoSubs
9	12	14	348	17	-1.1	0.071	-9.000	-9.000	-999.	45.	28.2	0.0650	0.72	0.67	0.50	51.0	15.0	285.1	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs
9	12	14	348	18	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0280	0.72	1.00	0.50	145.0	15.0	284.2	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
9	12	14	348	19	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0240	0.72	1.00	0.50	169.0	15.0	283.2	2.0	0	0.00	83.	1011.	2	NAD-SFC	NoSubs
9	12	14	348	20	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0240	0.72	1.00	0.50	169.0	15.0	282.4	2.0	0	0.00	89.	1011.	2	NAD-SFC	NoSubs
9	12	14	348	21	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0240	0.72	1.00	0.50	159.0	15.0	281.2	2.0	0	0.00	95.	1011.	2	NAD-SFC	NoSubs
9	12	14	348	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.6	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
9	12	14	348	23	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	113.0	15.0	278.4	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
9	12	14	348	24	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	90.0	15.0	278.0	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
9	12	15	349	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
9	12	15	349	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
9	12	15	349	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.4	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
9	12	15	349	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.5	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
9	12	15	349	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.5	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
9	12	15	349	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.5	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
9	12	15	349	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
9	12	15	349	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.56	0.00	0.0	15.0	278.8	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
9	12	15	349	9	19.6	-9.000	-9.000	-9.000	58.	-999.	-99999.0	0.0471	0.72	0.33	0.00	0.0	15.0	279.2	2.0	0	0.00	99.	1014.	2	NAD-SFC	NoSubs
9	12	15	349	10	58.7	0.083	0.621	0.009	147.	57.	-1.0	0.0950	0.72	0.25	0.50	347.0	15.0	280.9	2.0	0	0.00	85.	1014.	2	NAD-SFC	NoSubs
9	12	15	349	11	85.9	0.134	0.891	0.008	298.	117.	-2.5	0.0950	0.72	0.22	1.00	337.0	15.0	282.1	2.0	0	0.00	76.	1014.	2	NAD-SFC	NoSubs
9	12	15	349	12	99.0	0.131	1.057	0.008	431.	114.	-2.1	0.0800	0.72	0.21	1.00	328.0	15.0	283.0	2.0	0	0.00	72.	1014.	2	NAD-SFC	NoSubs
9	12	15	349	13	97.5	0.135	1.135	0.008	542.	119.	-2.3	0.0950	0.72	0.21	1.00	341.0	15.0	283.8	2.0	0	0.00	69.	1013.	2	NAD-SFC	NoSubs
9	12	15	349	14	81.3	0.173	1.117	0.009	619.	173.	-5.8	0.0950	0.72	0.22	1.50	346.0	15.0	284.1	2.0	0	0.00	67.	1013.	2	NAD-SFC	NoSubs
9	12	15	349	15	51.3	0.121	0.980	0.009	663.	102.	-3.2	0.0800	0.72	0.26	1.00	326.0	15.0	284.2	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
9	12	15	349	16	10.6	0.065	0.582	0.009	670.	40.	-2.3	0.0800	0.72	0.36	0.50	318.0	15.0	284.0	2.0	0	0.00	69.	1012.	2	NAD-SFC	NoSubs
9	12	15	349	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.66	0.00	0.0	15.0	283.8	2.0	0	0.00	71.	1012.	2	NAD-SFC	NoSubs
9	12	15	349	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	73.	1012.	2	NAD-SFC	NoSubs
9	12	15	349	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	75.	1013.	2	NAD-SFC	NoSubs
9	12	15	349	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	77.	1013.	2	NAD-SFC	NoSubs
9	12	15	349	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.9	2.0	0	0.00	78.	1013.	2	NAD-SFC	NoSubs
9	12	15	349	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	78.	1014.	2	NAD-SFC	NoSubs
9	12	15	349	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	79.	1014.	2	NAD-SFC	NoSubs
9	12	15	349	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	79.	1014.	3	NAD-SFC	NoSubs
9	12	16	350	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	79.	1014.	3	NAD-SFC	NoSubs
9	12	16	350	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.6	2.0	0	0.00	80.	1014.	3	NAD-SFC	NoSubs
9	12	16	350	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	80.	1014.	3	NAD-SFC	NoSubs
9	12	16	350	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	80.	1013.	3	NAD-SFC	NoSubs
9	12	16	350	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	80.	1013.	3	NAD-SFC	NoSubs
9	12	16	350	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	82.	1014.	3	NAD-SFC	NoSubs
9	12	16	350	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	83.	1014.	3	NAD-SFC	NoSubs
9	12	16	350	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.57	0.00	0.0	15.0	280.9	2.0	0	0.00	84.	1014.	3	NAD-SFC	NoSubs
9	12	16	350	9	22.2	-9.000	-9.000	-9.000	82.	-999.	-99999.0	0.0471	0.72	0.33	0.00	0.0	15.0	282.0	2.0	0	0.00	77.	1014.	4	NAD-SFC	NoSubs
9	12	16	350	10	60.4	-9.000	-9.000	-9.000	182.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	284.5	2.0	0	0.00	59.	1014.	4	NAD-SFC	NoSubs
9	12	16	350	11	87.1	-9.000	-9.000	-9.000	297.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	286.1	2.0	0	0.00	52.	1014.	4	NAD-SFC	NoSubs
9	12	16	350	12	100.2	0.131	1.035	0.008	400.	114.	-2.1	0.0800	0.72	0.21	1.00	305.0	15.0	287.6	2.0	0	0.00	45.	1013.	4	NAD-SFC	NoSubs
9	12	16	350	13	98.9	0.153	1.124	0.007	519.	144.	-3.3	0.0420	0.72	0.21	1.50	296.0	15.0	288.5	2.0	0	0.00	42.	1013.	4	NAD-SFC	NoSubs
9	12	16	350	14	83.4	0.168	1.116	0.007	602.	165.	-5.1	0.0800	0.72	0.22	1.50	306.0	15.0	289.0	2.0	0	0.00	42.	1012.	4	NAD-SFC	NoSubs
9	12	16	350	15	54.4	0.161	0.993	0.007	650.	155.	-6.9	0.0800	0.72	0.26	1.50	323.0	15.0	289.2	2.0	0	0.00	42.	1012.	4	NAD-SFC	NoSubs
9	12	16	350	16	14.3	0.184	0.641	0.007	664.	190.	-39.4	0.0800	0.72	0.36	2.10	323.0	15.0	290.5	2.0	0	0.00	50.	1011.	3	NAD-SFC	NoSubs
9	12	16	350	17	-15.6	0.190	-9.000	-9.000	-999.	199.	39.5	0.0950	0.72	0.66	2.60	332.0	15.0	289.8	2.0	0	0.00	53.	1011.	4	NAD-SFC	NoSubs
9	12	16	350	18	-5.0	0.104	-9.000	-9.000	-999.	84.	20.4	0.0800	0.72	1.00	1.50	329.0	15.0	288.8	2.0	0	0.00	57.	1011.	4	NAD-SFC	NoSubs
9	12	16	350	19	-2.7	0.084	-9.000	-9.000	-999.	58.	19.4	0.0800	0.72	1.00	1.00	323.0	15.0	287.8	2.0	0	0.00	62.	1012.	3	NAD-SFC	NoSubs
9	12	16	350	20	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0420	0.72	1.00	0.50	296.0	15.0	286.8	2.0	0	0.00	66.	1012.	4	NAD-SFC	NoSubs
9	12	16	350	21	-1.0	0.068	-9.000	-9.000	-999.	43.	27.2	0.0420	0.72	1.00	0.50	292.0	15.0	285.9	2.0	0	0.00	71.	1012.	3	NAD-SFC	NoSubs
9	12	16	350	22	-1.0	0.068	-9.000	-9.000	-999.	43.	27.3	0.0420	0.72	1.00	0.50	298.0	15.0	285.2	2.0	0	0.00	74.	1013.	3	NAD-SFC	NoSubs
9	12	16	350	23	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0800	0.72	1.00	0.50	301.0	15.0	284.6	2.0	0	0.00	77.	1013.	3	NAD-SFC	NoSubs
9	12	16	350	24	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0800	0.72	1.00	1.00	305.0	15.0	284.0	2.0	0	0.00	79.	1013.	3	NAD-SFC	NoSubs
9	12	17	351	1	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0800	0.72	1.00	1.00	300.0	15.0	283.6	2.0	0	0.00	82.	1013.	3	NAD-SFC	NoSubs
9	12	17	351	2	-5.2	0.105	-9.000	-9.000	-999.	81.	20.1	0.0800	0.72	1.00	1.50	305.0	15.0	283.2	2.0	0	0.00	84.	1013.	3	NAD-SFC	NoSubs
9	12	17	351	3	-2.4	0.078	-9.000	-9.000	-999.	53.	17.9	0.0420	0.72	1.00	1.00	283.0	15.0	282.9	2.0	0	0.00	87.	1012.	3	NAD-SFC	NoSubs
9	12	17	351	4	-2.1	0.073	-9.000	-9.000	-999.	47.	16.5	0.0200	0.72	1.00	1.00	266.0	15.0	282.5	2.0	0	0.00	90.	1012.	3	NAD-SFC	NoSubs

9	12	17	351	5	-2.1	0.073	-9.000	-9.000	-999.	47.	16.5	0.0200	0.72	1.00	1.00	258.0	15.0	282.2	2.0	0	0.00	92.	1012.	3	NAD-SFC	NoSubs
9	12	17	351	6	-3.7	0.086	-9.000	-9.000	-999.	60.	15.2	0.0200	0.72	1.00	1.50	256.0	15.0	281.9	2.0	0	0.00	94.	1012.	3	NAD-SFC	NoSubs
9	12	17	351	7	-3.7	0.086	-9.000	-9.000	-999.	60.	15.2	0.0200	0.72	1.00	1.50	257.0	15.0	281.5	2.0	0	0.00	94.	1012.	3	NAD-SFC	NoSubs
9	12	17	351	8	-3.2	0.083	-9.000	-9.000	-999.	57.	15.9	0.0200	0.72	0.57	1.50	259.0	15.0	281.2	2.0	0	0.00	93.	1012.	3	NAD-SFC	NoSubs
9	12	17	351	9	20.7	0.132	0.388	0.009	102.	114.	-9.9	0.0420	0.72	0.33	1.50	287.0	15.0	282.1	2.0	0	0.00	86.	1013.	3	NAD-SFC	NoSubs
9	12	17	351	10	58.3	0.205	0.732	0.009	243.	224.	-13.4	0.0800	0.72	0.25	2.10	324.0	15.0	283.8	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
9	12	17	351	11	85.8	0.169	0.950	0.008	361.	167.	-5.0	0.0800	0.72	0.22	1.50	320.0	15.0	285.1	2.0	0	0.00	62.	1012.	2	NAD-SFC	NoSubs
9	12	17	351	12	99.2	0.216	1.092	0.008	475.	241.	-9.2	0.0800	0.72	0.21	2.10	306.0	15.0	285.9	2.0	0	0.00	57.	1012.	2	NAD-SFC	NoSubs
9	12	17	351	13	97.8	0.252	1.156	0.008	569.	303.	-14.7	0.0800	0.72	0.21	2.60	313.0	15.0	286.4	2.0	0	0.00	54.	1011.	2	NAD-SFC	NoSubs
9	12	17	351	14	81.9	0.248	1.131	0.008	638.	296.	-16.8	0.0800	0.72	0.22	2.60	308.0	15.0	286.8	2.0	0	0.00	52.	1011.	2	NAD-SFC	NoSubs
9	12	17	351	15	52.1	0.204	0.994	0.008	679.	221.	-14.6	0.0800	0.72	0.26	2.10	323.0	15.0	287.0	2.0	0	0.00	51.	1010.	2	NAD-SFC	NoSubs
9	12	17	351	16	11.7	0.140	0.606	0.008	688.	126.	-21.1	0.0800	0.72	0.36	1.50	309.0	15.0	286.9	2.0	0	0.00	54.	1010.	2	NAD-SFC	NoSubs
9	12	17	351	17	-1.0	0.067	-9.000	-9.000	-999.	44.	27.0	0.0420	0.72	0.66	0.50	284.0	15.0	286.2	2.0	0	0.00	56.	1010.	2	NAD-SFC	NoSubs
9	12	17	351	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	60.	1011.	2	NAD-SFC	NoSubs
9	12	17	351	19	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0240	0.72	1.00	0.50	173.0	15.0	284.2	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
9	12	17	351	20	-2.2	0.075	-9.000	-9.000	-999.	49.	16.9	0.0240	0.72	1.00	1.00	168.0	15.0	283.1	2.0	0	0.00	71.	1011.	2	NAD-SFC	NoSubs
9	12	17	351	21	-2.2	0.075	-9.000	-9.000	-999.	49.	16.9	0.0240	0.72	1.00	1.00	159.0	15.0	282.2	2.0	0	0.00	74.	1012.	2	NAD-SFC	NoSubs
9	12	17	351	22	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0240	0.72	1.00	0.50	160.0	15.0	281.6	2.0	0	0.00	77.	1012.	2	NAD-SFC	NoSubs
9	12	17	351	23	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	209.0	15.0	281.2	2.0	0	0.00	77.	1012.	2	NAD-SFC	NoSubs
9	12	17	351	24	-2.2	0.074	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	267.0	15.0	280.9	2.0	0	0.00	76.	1012.	2	NAD-SFC	NoSubs
9	12	18	352	1	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	280.0	15.0	280.6	2.0	0	0.00	76.	1012.	2	NAD-SFC	NoSubs
9	12	18	352	2	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	290.0	15.0	280.2	2.0	0	0.00	77.	1012.	2	NAD-SFC	NoSubs
9	12	18	352	3	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	276.0	15.0	279.8	2.0	0	0.00	78.	1012.	2	NAD-SFC	NoSubs
9	12	18	352	4	-2.2	0.074	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	257.0	15.0	279.5	2.0	0	0.00	78.	1012.	2	NAD-SFC	NoSubs
9	12	18	352	5	-2.2	0.074	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	250.0	15.0	279.2	2.0	0	0.00	77.	1012.	2	NAD-SFC	NoSubs
9	12	18	352	6	-2.2	0.074	-9.000	-9.000	-999.	49.	16.8	0.0220	0.72	1.00	1.00	227.0	15.0	279.0	2.0	0	0.00	77.	1012.	2	NAD-SFC	NoSubs
9	12	18	352	7	-2.2	0.074	-9.000	-9.000	-999.	49.	16.8	0.0220	0.72	1.00	1.00	215.0	15.0	278.8	2.0	0	0.00	77.	1013.	2	NAD-SFC	NoSubs
9	12	18	352	8	-1.9	0.070	-9.000	-9.000	-999.	44.	16.1	0.0220	0.72	0.57	1.00	191.0	15.0	278.6	2.0	0	0.00	77.	1013.	2	NAD-SFC	NoSubs
9	12	18	352	9	18.2	0.055	0.328	0.011	70.	31.	-1.0	0.0220	0.72	0.33	0.50	206.0	15.0	279.8	2.0	0	0.00	73.	1013.	2	NAD-SFC	NoSubs
9	12	18	352	10	57.6	0.062	0.671	0.010	190.	37.	-1.0	0.0200	0.72	0.25	0.50	244.0	15.0	282.1	2.0	0	0.00	63.	1013.	2	NAD-SFC	NoSubs
9	12	18	352	11	85.2	0.066	0.909	0.010	319.	41.	-1.0	0.0200	0.72	0.22	0.50	269.0	15.0	283.8	2.0	0	0.00	58.	1012.	2	NAD-SFC	NoSubs
9	12	18	352	12	98.7	0.076	1.055	0.010	429.	50.	-1.0	0.0420	0.72	0.21	0.50	291.0	15.0	285.0	2.0	0	0.00	54.	1011.	2	NAD-SFC	NoSubs
9	12	18	352	13	97.6	0.086	1.124	0.011	524.	60.	-1.0	0.0800	0.72	0.21	0.50	305.0	15.0	285.9	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
9	12	18	352	14	81.9	0.129	1.104	0.011	592.	111.	-2.3	0.0800	0.72	0.22	1.00	324.0	15.0	286.8	2.0	0	0.00	51.	1010.	2	NAD-SFC	NoSubs
9	12	18	352	15	52.3	0.126	0.972	0.011	632.	107.	-3.4	0.0950	0.72	0.26	1.00	340.0	15.0	287.0	2.0	0	0.00	50.	1009.	2	NAD-SFC	NoSubs
9	12	18	352	16	11.9	0.107	0.596	0.011	641.	85.	-9.4	0.0960	0.72	0.36	1.00	21.0	15.0	287.0	2.0	0	0.00	53.	1009.	2	NAD-SFC	NoSubs
9	12	18	352	17	-2.3	0.077	-9.000	-9.000	-999.	51.	17.7	0.0400	0.72	0.66	1.00	69.0	15.0	286.2	2.0	0	0.00	57.	1009.	2	NAD-SFC	NoSubs
9	12	18	352	18	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0280	0.72	1.00	0.50	123.0	15.0	285.2	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
9	12	18	352	19	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0240	0.72	1.00	0.50	159.0	15.0	284.4	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
9	12	18	352	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
9	12	18	352	21	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0400	0.72	1.00	0.50	86.0	15.0	283.1	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
9	12	18	352	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	98.0	15.0	282.6	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
9	12	18	352	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	79.	1009.	2	NAD-SFC	NoSubs
9	12	18	352	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	79.	1009.	2	NAD-SFC	NoSubs
9	12	19	353	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.1	2.0	0	0.00	79.	1009.	2	NAD-SFC	NoSubs
9	12	19	353	2	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	280.0	15.0	282.0	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
9	12	19	353	3	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	270.0	15.0	281.8	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
9	12	19	353	4	-2.2	0.074	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	257.0	15.0	281.8	2.0	0	0.00	83.	1008.	2	NAD-SFC	NoSubs
9	12	19	353	5	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	260.0	15.0	281.8	2.0	0	0.00	84.	1008.	2	NAD-SFC	NoSubs
9	12	19	353	6	-7.0	0.113	-9.000	-9.000	-999.	92.	18.8	0.0200	0.72	1.00	2.10	261.0	15.0	282.0	2.0	0	0.00	84.	1009.	2	NAD-SFC	NoSubs
9	12	19	353	7	-7.0	0.113	-9.000	-9.000	-999.	92.	18.8	0.0200	0.72	1.00	2.10	260.0	15.0	282.2	2.0	0	0.00	82.	1009.	2	NAD-SFC	NoSubs
9	12	19	353	8	-3.4	0.084	-9.000	-9.000	-999.	58.	15.7	0.0200	0.72	0.58	1.50	255.0	15.0	282.2	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
9	12	19	353	9	18.3	0.116	0.333	0.012	73.	95.	-7.8	0.0200	0.72	0.33	1.50	258.0	15.0	282.4	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
9	12	19	353	10	57.4	0.184	0.658	0.011	178.	190.	-9.8	0.0420	0.72	0.25	2.10	281.0	15.0	283.2	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs
9	12	19	353	11	85.3	0.191	0.913	0.012	321.	201.	-7.4	0.0420	0.72	0.22	2.10	298.0	15.0	285.4	2.0	0	0.00	61.	1010.	2	NAD-SFC	NoSubs
9	12	19	353	12	98.9	0.216	1.055	0.012	428.	241.	-9.2	0.0800	0.72	0.21	2.10	310.0	15.0	286.2	2.0	0	0.00	58.	1009.	2	NAD-SFC	NoSubs
9	12	19	353	13	97.7	0.216	1.105	0.012	497.	241.	-9.3	0.0800	0.72	0.21	2.10	322.0	15.0	286.4	2.0	0	0.00	58.	1009.	2	NAD-SFC	NoSubs
9	12	19	353	14	81.8	0.219	1.076	0.011	548.	246.	-11.5	0.0950	0.72	0.22	2.10	337.0	15.0	286.2	2.0	0	0.00	60.	1009.	2	NAD-SFC	NoSubs
9	12	19	353	15	52.2	0.210	0.943	0.011	579.	231.	-16.0	0.0960	0.72	0.26	2.10	1.0	15.0	286.1	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs
9	12	19	353	16	11.7	0.144	0.576	0.011	585.	133.	-23.1	0.0960	0.72	0.36	1.50	9.0	15.0	285.8	2.0	0	0.00	65.	1008.	2	NAD-SFC	NoSubs
9	12	19	353	17	-1.2	0.073	-9.000	-9.000	-999.	49.	29.1	0.0960	0.72	0.65	0.50	21.0	15.0	285.5	2.0	0	0.00	66.	1008.	2	NAD-SFC	NoSubs
9	12	19	353	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
9	12	19	353	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	71.	1008.	2	NAD-SFC	NoSubs
9	12	19	353	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.4	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
9	12	19	353	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.1	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
9	12	19	353	22	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0950	0.72	1.00	0.50	350.0	15.0	283.8	2.0	0	0.00	78.	1008.	2	NAD-SFC	NoSubs
9	12	19	353	23	-2.9	0.087	-9.000	-9.000	-999.	61.	20.0	0.0960	0.72	1.00	1.00	2.0	15.0	283.5	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
9	12	19	353	24	-5.5	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	360.0	15.0	283.2	2.0	0	0.00	81.	1008.	2	NAD-SFC	NoSubs
9	12	20	354	1	-5.5	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	354.0	15.0	283.2	2.0	0	0.00	81.	1008.	2	NAD-SFC	NoSubs
9	12	20	354	2	-5.5	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	342.0	15.0	283.2	2.0	0	0.00	82.	1007.	2	NAD-SFC	NoSubs
9	12	20	354	3	-5.5	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	331.0	15.0	283.0	2.0	0	0.00	83.	1007.	2	NAD-SFC	NoSubs
9	12	20	354	4	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	326.0	15.0	282.9	2.0	0	0.00	83.	1007.	2	NAD-SFC	NoSubs
9	12	20	354	5	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	317.0	15.0	282.8	2.0	0	0.00	84.	1007.	2	NAD-SFC	NoSubs
9	12	20	354	6	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	311.0	15.0	282.8	2.0	0	0.00	84.	1007.	2	NAD-SFC	NoSubs
9	12	20	354	7	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0950	0.72	1.00	0.50	346.0	15.0	282.6	2.0	0	0.00	84.	1008.	2	NAD-SFC	NoSubs
9	12	20	354	8	8.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.58	0.00	0.0	15.0	282.5	2.0	0	0.00	84.	1008.	2	NAD-SFC	NoSubs
9	12	20	354	9	17.9	-9.000	-9.000	-9.000	87.	-999.	-99999.0	0.0471	0.72	0.33	0.00	0.0	15.0	282.5	2.0	0	0.00	84.	1008.	2	NAD-SFC	NoSubs

9	12	20	354	10	57.0	0.083	0.648	0.011	171.	57.	-1.0	0.0960	0.72	0.25	0.50	8.0	15.0	283.2	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
9	12	20	354	11	84.9	0.133	0.862	0.009	272.	117.	-2.5	0.0950	0.72	0.22	1.00	346.0	15.0	284.9	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs
9	12	20	354	12	98.6	0.177	1.000	0.007	364.	178.	-5.0	0.0950	0.72	0.21	1.50	343.0	15.0	285.8	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
9	12	20	354	13	97.6	0.223	1.081	0.006	465.	252.	-10.2	0.0950	0.72	0.21	2.10	339.0	15.0	286.2	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
9	12	20	354	14	82.0	0.219	1.075	0.007	545.	246.	-11.5	0.0950	0.72	0.22	2.10	342.0	15.0	286.5	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
9	12	20	354	15	52.5	0.247	0.952	0.007	590.	294.	-25.7	0.0950	0.72	0.26	2.60	338.0	15.0	286.5	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
9	12	20	354	16	12.2	0.188	0.589	0.007	600.	197.	-48.9	0.0950	0.72	0.36	2.10	350.0	15.0	286.4	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
9	12	20	354	17	-1.2	0.073	-9.000	-9.000	-999.	58.	29.0	0.0960	0.72	0.65	0.50	2.0	15.0	286.0	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
9	12	20	354	18	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0240	0.72	1.00	0.50	162.0	15.0	285.2	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
9	12	20	354	19	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0240	0.72	1.00	0.50	171.0	15.0	284.2	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
9	12	20	354	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	78.	1007.	2	NAD-SFC	NoSubs
9	12	20	354	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.1	2.0	0	0.00	80.	1007.	2	NAD-SFC	NoSubs
9	12	20	354	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	83.	1008.	2	NAD-SFC	NoSubs
9	12	20	354	23	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0400	0.72	1.00	0.50	75.0	15.0	282.1	2.0	0	0.00	85.	1008.	2	NAD-SFC	NoSubs
9	12	20	354	24	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0400	0.72	1.00	0.50	70.0	15.0	281.8	2.0	0	0.00	85.	1008.	2	NAD-SFC	NoSubs
9	12	21	355	1	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0400	0.72	1.00	0.50	82.0	15.0	281.5	2.0	0	0.00	85.	1008.	2	NAD-SFC	NoSubs
9	12	21	355	2	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	98.0	15.0	281.4	2.0	0	0.00	84.	1008.	2	NAD-SFC	NoSubs
9	12	21	355	3	-1.0	0.068	-9.000	-9.000	-999.	43.	27.3	0.0400	0.72	1.00	0.50	88.0	15.0	281.2	2.0	0	0.00	84.	1008.	3	NAD-SFC	NoSubs
9	12	21	355	4	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0310	0.72	1.00	0.50	106.0	15.0	281.4	2.0	0	0.00	83.	1007.	3	NAD-SFC	NoSubs
9	12	21	355	5	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0280	0.72	1.00	0.50	132.0	15.0	281.5	2.0	0	0.00	81.	1007.	3	NAD-SFC	NoSubs
9	12	21	355	6	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0280	0.72	1.00	0.50	144.0	15.0	281.8	2.0	0	0.00	80.	1007.	3	NAD-SFC	NoSubs
9	12	21	355	7	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.72	1.00	1.00	118.0	15.0	281.8	2.0	0	0.00	79.	1007.	3	NAD-SFC	NoSubs
9	12	21	355	8	-0.8	0.061	-9.000	-9.000	-999.	36.	24.8	0.0280	0.72	0.59	0.50	130.0	15.0	281.9	2.0	0	0.00	78.	1007.	3	NAD-SFC	NoSubs
9	12	21	355	9	19.0	0.059	0.311	0.013	57.	34.	-1.0	0.0310	0.72	0.33	0.50	100.0	15.0	282.2	2.0	0	0.00	77.	1007.	3	NAD-SFC	NoSubs
9	12	21	355	10	57.9	0.071	0.632	0.010	156.	45.	-1.0	0.0400	0.72	0.25	0.50	74.0	15.0	283.0	2.0	0	0.00	76.	1006.	3	NAD-SFC	NoSubs
9	12	21	355	11	85.6	-9.000	-9.000	-9.000	280.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	284.9	2.0	0	0.00	69.	1006.	3	NAD-SFC	NoSubs
9	12	21	355	12	99.6	-9.000	-9.000	-9.000	387.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	286.8	2.0	0	0.00	59.	1005.	3	NAD-SFC	NoSubs
9	12	21	355	13	98.3	0.075	1.112	0.006	501.	50.	-1.0	0.0400	0.72	0.21	0.50	63.0	15.0	287.8	2.0	0	0.00	54.	1005.	4	NAD-SFC	NoSubs
9	12	21	355	14	81.3	0.074	1.096	0.005	580.	48.	-1.0	0.0400	0.72	0.22	0.50	65.0	15.0	288.2	2.0	0	0.00	53.	1004.	5	NAD-SFC	NoSubs
9	12	21	355	15	46.0	-9.000	-9.000	-9.000	620.	-999.	-99999.0	0.0471	0.72	0.26	0.00	0.0	15.0	288.2	2.0	0	0.00	56.	1004.	7	NAD-SFC	NoSubs
9	12	21	355	16	16.0	-9.000	-9.000	-9.000	634.	-999.	-99999.0	0.0471	0.72	0.36	0.00	0.0	15.0	288.6	2.0	0	0.00	76.	1004.	4	NAD-SFC	NoSubs
9	12	21	355	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.65	0.00	0.0	15.0	288.1	2.0	0	0.00	79.	1003.	5	NAD-SFC	NoSubs
9	12	21	355	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.6	2.0	0	0.00	81.	1003.	5	NAD-SFC	NoSubs
9	12	21	355	19	-0.8	0.061	-9.000	-9.000	-999.	36.	24.6	0.0200	0.72	1.00	0.50	254.0	15.0	287.2	2.0	0	0.25	83.	1003.	5	NAD-SFC	NoSubs
9	12	21	355	20	-4.1	0.093	-9.000	-9.000	-999.	68.	17.9	0.0420	0.72	1.00	1.50	270.0	15.0	286.5	2.0	0	0.51	87.	1004.	5	NAD-SFC	NoSubs
9	12	21	355	21	-11.9	0.162	-9.000	-9.000	-999.	157.	32.1	0.0420	0.72	1.00	2.60	281.0	15.0	285.8	2.0	0	0.51	91.	1004.	6	NAD-SFC	NoSubs
9	12	21	355	22	-22.1	0.264	-9.000	-9.000	-999.	325.	74.3	0.0420	0.72	1.00	4.10	286.0	15.0	284.8	2.0	0	0.76	94.	1004.	7	NAD-SFC	NoSubs
9	12	21	355	23	-16.7	0.300	-9.000	-9.000	-999.	394.	144.7	0.0420	0.72	1.00	4.60	287.0	15.0	284.2	2.0	0	0.51	93.	1004.	10	NAD-SFC	NoSubs
9	12	21	355	24	-16.7	0.300	-9.000	-9.000	-999.	394.	144.6	0.0420	0.72	1.00	4.60	294.0	15.0	284.0	2.0	0	0.00	90.	1005.	10	NAD-SFC	NoSubs
9	12	22	356	1	-16.7	0.300	-9.000	-9.000	-999.	394.	144.5	0.0420	0.72	1.00	4.60	299.0	15.0	283.9	2.0	0	0.00	88.	1005.	10	NAD-SFC	NoSubs
9	12	22	356	2	-18.9	0.338	-9.000	-9.000	-999.	472.	184.2	0.0800	0.72	1.00	4.60	303.0	15.0	283.8	2.0	0	0.00	86.	1006.	10	NAD-SFC	NoSubs
9	12	22	356	3	-25.2	0.332	-9.000	-9.000	-999.	458.	129.7	0.0420	0.72	1.00	5.10	298.0	15.0	283.2	2.0	0	0.00	85.	1006.	8	NAD-SFC	NoSubs
9	12	22	356	4	-34.6	0.334	-9.000	-9.000	-999.	464.	96.9	0.0800	0.72	1.00	4.60	312.0	15.0	281.8	2.0	0	0.00	88.	1006.	4	NAD-SFC	NoSubs
9	12	22	356	5	-36.8	0.372	-9.000	-9.000	-999.	545.	126.2	0.0800	0.72	1.00	5.10	310.0	15.0	281.0	2.0	0	0.00	88.	1007.	5	NAD-SFC	NoSubs
9	12	22	356	6	-45.1	0.456	-9.000	-9.000	-999.	740.	189.5	0.0800	0.72	1.00	6.20	312.0	15.0	280.9	2.0	0	0.00	85.	1007.	5	NAD-SFC	NoSubs
9	12	22	356	7	-55.4	0.533	-9.000	-9.000	-999.	933.	245.2	0.0800	0.72	1.00	7.20	325.0	15.0	280.4	2.0	0	0.00	84.	1007.	4	NAD-SFC	NoSubs
9	12	22	356	8	-42.1	0.457	-9.000	-9.000	-999.	747.	204.2	0.0800	0.72	0.59	6.20	320.0	15.0	279.6	2.0	0	0.00	85.	1008.	3	NAD-SFC	NoSubs
9	12	22	356	9	18.3	0.692	0.460	0.005	191.	1382.	-1631.2	0.0950	0.72	0.34	8.70	332.0	15.0	280.2	2.0	0	0.00	75.	1008.	3	NAD-SFC	NoSubs
9	12	22	356	10	57.2	0.679	1.011	0.005	650.	1343.	-491.0	0.0800	0.72	0.25	8.70	326.0	15.0	281.1	2.0	0	0.00	67.	1008.	3	NAD-SFC	NoSubs
9	12	22	356	11	84.7	0.706	1.214	0.005	759.	1422.	-373.6	0.0950	0.72	0.22	8.70	335.0	15.0	281.8	2.0	0	0.00	61.	1008.	3	NAD-SFC	NoSubs
9	12	22	356	12	98.4	0.650	1.332	0.005	864.	1264.	-250.9	0.0800	0.72	0.21	8.20	326.0	15.0	282.0	2.0	0	0.00	58.	1007.	3	NAD-SFC	NoSubs
9	12	22	356	13	97.0	0.708	1.372	0.005	956.	1428.	-329.0	0.0950	0.72	0.21	8.70	332.0	15.0	282.5	2.0	0	0.00	52.	1007.	4	NAD-SFC	NoSubs
9	12	22	356	14	82.1	0.706	1.323	0.005	1015.	1423.	-384.3	0.0950	0.72	0.22	8.70	334.0	15.0	282.8	2.0	0	0.00	49.	1006.	4	NAD-SFC	NoSubs
9	12	22	356	15	53.3	0.678	1.159	0.005	1048.	1342.	-524.6	0.0800	0.72	0.26	8.70	320.0	15.0	282.8	2.0	0	0.00	47.	1006.	3	NAD-SFC	NoSubs
9	12	22	356	16	13.4	0.399	0.734	0.006	1056.	692.	-424.8	0.0800	0.72	0.35	5.10	324.0	15.0	282.2	2.0	0	0.00	57.	1006.	3	NAD-SFC	NoSubs
9	12	22	356	17	-33.7	0.334	-9.000	-9.000	-999.	471.	99.5	0.0800	0.72	0.64	4.60	315.0	15.0	280.8	2.0	0	0.00	64.	1005.	3	NAD-SFC	NoSubs
9	12	22	356	18	-32.8	0.296	-9.000	-9.000	-999.	387.	70.8	0.0800	0.72	1.00	4.10	315.0	15.0	279.6	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
9	12	22	356	19	-22.8	0.220	-9.000	-9.000	-999.	250.	42.0	0.0800	0.72	1.00	3.10	306.0	15.0	278.9	2.0	0	0.00	70.	1006.	2	NAD-SFC	NoSubs
9	12	22	356	20	-5.3	0.105	-9.000	-9.000	-999.	90.	19.8	0.0800	0.72	1.00	1.50	326.0	15.0	278.5	2.0	0	0.00	70.	1006.	2	NAD-SFC	NoSubs
9	12	22	356	21	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0280	0.72	1.00	0.50	148.0	15.0	278.1	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
9	12	22	356	22	-2.4	0.077	-9.000	-9.000	-999.	51.	17.5	0.0310	0.72	1.00	1.00	117.0	15.0	278.2	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
9	12	22	356	23	-11.8	0.150	-9.000	-9.000	-999.	139.	25.6	0.0280	0.72	1.00	2.60	127.0	15.0	278.0	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
9	12	22	356	24	-11.8	0.150	-9.000	-9.000	-999.	139.	25.6	0.0280	0.72	1.00	2.60	128.0	15.0	278.0	2.0	0	0.00	66.	1008.	2	NAD-SFC	NoSubs
9	12	23	357	1	-4.2	0.091	-9.000	-9.000	-999.	67.	16.4	0.0310	0.72	1.00	1.50	99.0	15.0	278.0	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
9	12	23	357	2	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	90.0	15.0	277.6	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
9	12	23	357	3	-1.2	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	309.0	15.0	277.0	2.0	0	0.00	64.	1010.	2	NAD-SFC	NoSubs
9	12	23	357	4	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	320.0	15.0	276.6	2.0	0	0.00	64.	1010.	2	NAD-SFC	NoSubs
9	12	23	357	5	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	307.0	15.0	276.2	2.0	0	0.00	65.	1011.	2	NAD-SFC	NoSubs
9	12	23	357	6	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0420	0.72	1.00	0.50	271.0	15.0	275.9	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
9	12	23	357	7	-1.0	0.066	-9.000	-9.000	-999.	40.	26.1	0.0200	0.72	1.00	0.50	249.0	15.0	275.5	2.0	0	0.00	66.	1012.	2	NAD-SFC	NoSubs
9	12	23	357	8	-3.6	0.085	-9.000	-9.000	-999.	60.	15.7	0.0220	0.72	0.59	1.50	237.0	15.0	275.1	2.0	0	0.00	68.	1012.	2	NAD-SFC	NoSubs
9	12	23	357	9	15.7	0.085	0.329	0.007	81.	60.	-3.6	0.0200	0.72	0.34	1.00	255.0	15.0	276.0	2.0	0	0.00	65.	1012.	2	NAD-SFC	NoSubs
9	12	23	357	10	55.2	0.080	0.759	0.008	286.	54.	-1.0	0.0800	0.72	0.25	0.50	320.0	15.0	278.1	2.0	0	0.00	55.	1012.	2	NAD-SFC	NoSubs
9	12	23	357	11	83.1	-9.000	-9.000	-9.000	433.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	279.1	2.0	0	0.00	52.	1011.	2	NAD-SFC	NoSubs
9	12	23	357	12	97.1	-9.000	-9.000	-9.000	530.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	280.2	2.0	0	0.00	50.	1011.	2	NAD-SFC	NoSubs
9	12	23	357	13	96.5	0.068	1.180	0.008	613.	43.	-1.0	0.0220	0.72	0.21	0.50	239.0	15.0	281.2	2.0	0	0.00	47.	1010.	2	NAD-SFC	NoSubs
9	12	23	357	14	81.3	0.084	1.151	0.007	675.	58.	-1.0	0.0800	0.72	0.22	0.50	316.0	15.0	282.2	2.0	0	0.00	45.	1010.	2	NAD-SFC	NoSubs

9	12	23	357	15	52.2	0.165	1.012	0.007	713.	161.	-7.7	0.0950	0.72	0.26	1.50	350.0	15.0	282.6	2.0	0	0.00	45.	1009.	2	NAD-SFC NoSubs
9	12	23	357	16	12.1	0.145	0.624	0.007	721.	132.	-22.4	0.0950	0.72	0.35	1.50	358.0	15.0	282.5	2.0	0	0.00	49.	1010.	2	NAD-SFC NoSubs
9	12	23	357	17	-1.2	0.073	-9.000	-9.000	-999.	49.	29.1	0.0960	0.72	0.64	0.50	8.0	15.0	281.8	2.0	0	0.00	52.	1010.	2	NAD-SFC NoSubs
9	12	23	357	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	57.	1010.	2	NAD-SFC NoSubs
9	12	23	357	19	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	116.0	15.0	279.8	2.0	0	0.00	63.	1011.	2	NAD-SFC NoSubs
9	12	23	357	20	-2.3	0.076	-9.000	-9.000	-999.	51.	17.3	0.0280	0.72	1.00	1.00	129.0	15.0	278.8	2.0	0	0.00	69.	1011.	2	NAD-SFC NoSubs
9	12	23	357	21	-2.3	0.076	-9.000	-9.000	-999.	51.	17.3	0.0280	0.72	1.00	1.00	126.0	15.0	277.9	2.0	0	0.00	72.	1011.	2	NAD-SFC NoSubs
9	12	23	357	22	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	107.0	15.0	277.2	2.0	0	0.00	75.	1012.	2	NAD-SFC NoSubs
9	12	23	357	23	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	88.0	15.0	276.8	2.0	0	0.00	78.	1012.	2	NAD-SFC NoSubs
9	12	23	357	24	-1.1	0.070	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	89.0	15.0	276.0	2.0	0	0.00	82.	1012.	2	NAD-SFC NoSubs
9	12	24	358	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.5	2.0	0	0.00	84.	1012.	2	NAD-SFC NoSubs
9	12	24	358	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.1	2.0	0	0.00	86.	1012.	2	NAD-SFC NoSubs
9	12	24	358	3	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0420	0.72	1.00	0.50	280.0	15.0	275.0	2.0	0	0.00	85.	1012.	2	NAD-SFC NoSubs
9	12	24	358	4	-2.5	0.080	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	294.0	15.0	274.9	2.0	0	0.00	84.	1012.	2	NAD-SFC NoSubs
9	12	24	358	5	-2.5	0.080	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	295.0	15.0	274.8	2.0	0	0.00	84.	1012.	2	NAD-SFC NoSubs
9	12	24	358	6	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	292.0	15.0	274.5	2.0	0	0.00	84.	1012.	2	NAD-SFC NoSubs
9	12	24	358	7	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	277.0	15.0	274.4	2.0	0	0.00	83.	1012.	2	NAD-SFC NoSubs
9	12	24	358	8	-4.2	0.094	-9.000	-9.000	-999.	69.	17.8	0.0420	0.72	0.60	1.50	292.0	15.0	274.2	2.0	0	0.00	82.	1012.	2	NAD-SFC NoSubs
9	12	24	358	9	15.4	0.143	0.285	0.012	54.	129.	-17.1	0.0800	0.72	0.34	1.50	308.0	15.0	275.8	2.0	0	0.00	73.	1013.	2	NAD-SFC NoSubs
9	12	24	358	10	55.0	0.161	0.609	0.012	148.	155.	-6.8	0.0800	0.72	0.25	1.50	324.0	15.0	278.0	2.0	0	0.00	64.	1013.	2	NAD-SFC NoSubs
9	12	24	358	11	83.1	0.129	0.861	0.012	277.	111.	-2.3	0.0800	0.72	0.22	1.00	328.0	15.0	279.9	2.0	0	0.00	57.	1012.	2	NAD-SFC NoSubs
9	12	24	358	12	97.4	0.135	1.020	0.013	393.	119.	-2.3	0.0950	0.72	0.21	1.00	333.0	15.0	281.8	2.0	0	0.00	52.	1012.	2	NAD-SFC NoSubs
9	12	24	358	13	97.0	0.171	1.078	0.013	467.	170.	-4.6	0.0800	0.72	0.21	1.50	327.0	15.0	283.1	2.0	0	0.00	46.	1011.	2	NAD-SFC NoSubs
9	12	24	358	14	81.9	0.173	1.058	0.013	521.	173.	-5.7	0.0950	0.72	0.22	1.50	337.0	15.0	283.8	2.0	0	0.00	44.	1010.	2	NAD-SFC NoSubs
9	12	24	358	15	52.8	0.210	0.933	0.013	553.	231.	-15.8	0.0950	0.72	0.26	2.10	355.0	15.0	284.0	2.0	0	0.00	45.	1010.	2	NAD-SFC NoSubs
9	12	24	358	16	12.7	0.189	0.583	0.013	560.	197.	-47.6	0.0960	0.72	0.35	2.10	4.0	15.0	283.6	2.0	0	0.00	50.	1010.	2	NAD-SFC NoSubs
9	12	24	358	17	3.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.64	0.00	0.0	15.0	282.8	2.0	0	0.00	53.	1010.	2	NAD-SFC NoSubs
9	12	24	358	18	-5.5	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	356.0	15.0	281.8	2.0	0	0.00	58.	1010.	2	NAD-SFC NoSubs
9	12	24	358	19	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0950	0.72	1.00	0.50	345.0	15.0	280.6	2.0	0	0.00	64.	1010.	2	NAD-SFC NoSubs
9	12	24	358	20	-1.3	0.075	-9.000	-9.000	-999.	50.	29.8	0.0950	0.72	1.00	0.50	337.0	15.0	279.5	2.0	0	0.00	69.	1010.	2	NAD-SFC NoSubs
9	12	24	358	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	73.	1010.	2	NAD-SFC NoSubs
9	12	24	358	22	-1.3	0.076	-9.000	-9.000	-999.	50.	29.9	0.0960	0.72	1.00	0.50	5.0	15.0	277.9	2.0	0	0.00	77.	1010.	2	NAD-SFC NoSubs
9	12	24	358	23	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	351.0	15.0	277.4	2.0	0	0.00	79.	1010.	2	NAD-SFC NoSubs
9	12	24	358	24	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	343.0	15.0	276.8	2.0	0	0.00	81.	1010.	2	NAD-SFC NoSubs
9	12	25	359	1	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	320.0	15.0	276.4	2.0	0	0.00	83.	1010.	2	NAD-SFC NoSubs
9	12	25	359	2	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	307.0	15.0	276.0	2.0	0	0.00	84.	1010.	2	NAD-SFC NoSubs
9	12	25	359	3	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	310.0	15.0	275.8	2.0	0	0.00	85.	1010.	2	NAD-SFC NoSubs
9	12	25	359	4	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	310.0	15.0	275.4	2.0	0	0.00	85.	1010.	2	NAD-SFC NoSubs
9	12	25	359	5	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	309.0	15.0	275.1	2.0	0	0.00	84.	1010.	2	NAD-SFC NoSubs
9	12	25	359	6	-5.4	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	301.0	15.0	274.9	2.0	0	0.00	83.	1011.	2	NAD-SFC NoSubs
9	12	25	359	7	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	289.0	15.0	274.8	2.0	0	0.00	82.	1011.	2	NAD-SFC NoSubs
9	12	25	359	8	-4.2	0.094	-9.000	-9.000	-999.	69.	17.7	0.0420	0.72	0.60	1.50	277.0	15.0	274.6	2.0	0	0.00	80.	1011.	2	NAD-SFC NoSubs
9	12	25	359	9	15.2	0.185	0.280	0.011	52.	191.	-37.5	0.0800	0.72	0.34	2.10	305.0	15.0	276.1	2.0	0	0.00	68.	1011.	2	NAD-SFC NoSubs
9	12	25	359	10	54.8	0.144	0.593	0.011	137.	132.	-4.9	0.0420	0.72	0.25	1.50	299.0	15.0	278.2	2.0	0	0.00	55.	1011.	2	NAD-SFC NoSubs
9	12	25	359	11	83.0	0.150	0.842	0.010	259.	140.	-3.7	0.0420	0.72	0.22	1.50	296.0	15.0	279.9	2.0	0	0.00	49.	1011.	2	NAD-SFC NoSubs
9	12	25	359	12	97.4	0.131	1.000	0.010	370.	114.	-2.1	0.0800	0.72	0.21	1.00	304.0	15.0	281.8	2.0	0	0.00	44.	1010.	2	NAD-SFC NoSubs
9	12	25	359	13	97.1	0.131	1.077	0.010	463.	114.	-2.1	0.0800	0.72	0.21	1.00	310.0	15.0	283.2	2.0	0	0.00	40.	1009.	2	NAD-SFC NoSubs
9	12	25	359	14	82.2	0.129	1.067	0.010	532.	111.	-2.3	0.0800	0.72	0.22	1.00	319.0	15.0	283.9	2.0	0	0.00	38.	1008.	2	NAD-SFC NoSubs
9	12	25	359	15	53.2	0.165	0.946	0.010	572.	161.	-7.6	0.0950	0.72	0.25	1.50	340.0	15.0	284.2	2.0	0	0.00	38.	1007.	2	NAD-SFC NoSubs
9	12	25	359	16	13.2	0.145	0.598	0.010	581.	133.	-20.9	0.0950	0.72	0.35	1.50	353.0	15.0	283.9	2.0	0	0.00	42.	1007.	2	NAD-SFC NoSubs
9	12	25	359	17	-5.3	0.108	-9.000	-9.000	-999.	85.	21.3	0.0960	0.72	0.63	1.50	12.0	15.0	283.0	2.0	0	0.00	46.	1006.	2	NAD-SFC NoSubs
9	12	25	359	18	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0950	0.72	1.00	0.50	345.0	15.0	281.8	2.0	0	0.00	52.	1007.	2	NAD-SFC NoSubs
9	12	25	359	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.6	2.0	0	0.00	57.	1007.	2	NAD-SFC NoSubs
9	12	25	359	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.5	2.0	0	0.00	63.	1007.	2	NAD-SFC NoSubs
9	12	25	359	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	68.	1008.	2	NAD-SFC NoSubs
9	12	25	359	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	72.	1008.	2	NAD-SFC NoSubs
9	12	25	359	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.1	2.0	0	0.00	74.	1009.	2	NAD-SFC NoSubs
9	12	25	359	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.6	2.0	0	0.00	77.	1009.	2	NAD-SFC NoSubs
9	12	26	360	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.1	2.0	0	0.00	78.	1009.	2	NAD-SFC NoSubs
9	12	26	360	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.8	2.0	0	0.00	79.	1009.	2	NAD-SFC NoSubs
9	12	26	360	3	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0420	0.72	1.00	0.50	297.0	15.0	275.8	2.0	0	0.00	78.	1009.	2	NAD-SFC NoSubs
9	12	26	360	4	-3.0	0.088	-9.000	-9.000	-999.	62.	20.1	0.0960	0.72	1.00	1.00	8.0	15.0	275.8	2.0	0	0.00	77.	1009.	2	NAD-SFC NoSubs
9	12	26	360	5	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	309.0	15.0	275.8	2.0	0	0.00	77.	1009.	2	NAD-SFC NoSubs
9	12	26	360	6	-3.0	0.088	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	352.0	15.0	275.9	2.0	0	0.00	75.	1010.	2	NAD-SFC NoSubs
9	12	26	360	7	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0950	0.72	1.00	0.50	347.0	15.0	276.0	2.0	0	0.00	74.	1010.	2	NAD-SFC NoSubs
9	12	26	360	8	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0960	0.72	0.60	0.50	3.0	15.0	276.0	2.0	0	0.00	74.	1011.	2	NAD-SFC NoSubs
9	12	26	360	9	14.9	0.069	0.273	0.013	49.	44.	-2.0	0.0950	0.72	0.34	0.50	348.0	15.0	276.2	2.0	0	0.00	73.	1011.	2	NAD-SFC NoSubs
9	12	26	360	10	54.5	-9.000	-9.000	-9.000	135.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	277.2	2.0	0	0.00	68.	1011.	2	NAD-SFC NoSubs
9	12	26	360	11	82.9	0.133	0.847	0.008	265.	116.	-2.6	0.0950	0.72	0.22	1.00	347.0	15.0	279.2	2.0	0	0.00	57.	1011.	2	NAD-SFC NoSubs
9	12	26	360	12	97.1	0.131	1.026	0.008	401.	114.	-2.1	0.0800	0.72	0.21	1.00	328.0	15.0	279.9	2.0	0	0.00	56.	1011.	2	NAD-SFC NoSubs
9	12	26	360	13	96.7	0.171	1.111	0.008	511.	170.	-4.7	0.0800	0.72	0.21	1.50	319.0	15.0	280.1	2.0	0	0.00	58.	1011.	2	NAD-SFC NoSubs
9	12	26	360	14	82.7	0.168	1.106	0.008	590.	165.	-5.1	0.0800	0.72	0.22	1.50	327.0	15.0	280.4	2.0	0	0.00	58.	1011.	3	NAD-SFC NoSubs
9	12	26	360	15	54.1	0.166	0.985	0.008	636.	162.	-7.6	0.0950	0.72	0.25	1.50	343.0	15.0	280.4	2.0	0	0.00	61.	1010.	3	NAD-SFC NoSubs
9	12	26	360	16	13.2	0.141	0.620	0.008	649.	127.	-19.1	0.0800	0.72	0.35	1.50	308.0	15.0	282.2	2.0	0	0.00	53.	1010.	2	NAD-SFC NoSubs
9	12	26	360	17	-5.0	0.104	-9.000	-9.000	-999.	81.	20.4	0.0800	0.72	0.63	1.50	318.0	15.0	281.8	2.0	0	0.00	55.	1010.	2	NAD-SFC NoSubs
9	12	26	360	18	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	352.0	15.0	281.6	2.0	0	0.00	57.	1010.	2	NAD-SFC NoSubs
9	12	26	360	19	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0650	0.72	1.00	0.50	32.0	15.0	281.5	2.0	0	0.00	57.	1011.	2	NAD-SFC NoSubs

9	12	26	360	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.4	2.0	0	0.00	56.	1011.	2	NAD-SFC NoSubs
9	12	26	360	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	59.	1011.	2	NAD-SFC NoSubs
9	12	26	360	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.5	2.0	0	0.00	63.	1012.	2	NAD-SFC NoSubs
9	12	26	360	23	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0960	0.72	1.00	0.50	23.0	15.0	280.6	2.0	0	0.00	64.	1012.	2	NAD-SFC NoSubs
9	12	26	360	24	-10.6	0.150	-9.000	-9.000	-999.	139.	28.6	0.0950	0.72	1.00	2.10	349.0	15.0	280.1	2.0	0	0.00	66.	1012.	3	NAD-SFC NoSubs
9	12	27	361	1	-24.1	0.229	-9.000	-9.000	-999.	263.	45.1	0.0960	0.72	1.00	3.10	20.0	15.0	279.8	2.0	0	0.00	67.	1013.	3	NAD-SFC NoSubs
9	12	27	361	2	-31.0	0.284	-9.000	-9.000	-999.	364.	67.0	0.0650	0.72	1.00	4.10	42.0	15.0	279.4	2.0	0	0.00	66.	1013.	3	NAD-SFC NoSubs
9	12	27	361	3	-21.3	0.211	-9.000	-9.000	-999.	235.	40.1	0.0650	0.72	1.00	3.10	44.0	15.0	278.9	2.0	0	0.00	68.	1013.	3	NAD-SFC NoSubs
9	12	27	361	4	-5.5	0.108	-9.000	-9.000	-999.	91.	20.8	0.0950	0.72	1.00	1.50	345.0	15.0	278.8	2.0	0	0.00	71.	1013.	3	NAD-SFC NoSubs
9	12	27	361	5	-12.8	0.161	-9.000	-9.000	-999.	155.	29.5	0.0420	0.72	1.00	2.60	291.0	15.0	278.4	2.0	0	0.00	75.	1013.	4	NAD-SFC NoSubs
9	12	27	361	6	-18.1	0.195	-9.000	-9.000	-999.	207.	37.3	0.0420	0.72	1.00	3.10	285.0	15.0	277.8	2.0	0	0.00	78.	1014.	5	NAD-SFC NoSubs
9	12	27	361	7	-8.1	0.128	-9.000	-9.000	-999.	111.	23.7	0.0420	0.72	1.00	2.10	286.0	15.0	277.4	2.0	0	0.00	78.	1015.	5	NAD-SFC NoSubs
9	12	27	361	8	-1.0	0.068	-9.000	-9.000	-999.	43.	27.3	0.0950	0.72	0.60	0.50	331.0	15.0	277.1	2.0	0	0.00	80.	1015.	5	NAD-SFC NoSubs
9	12	27	361	9	17.7	0.066	0.317	0.010	65.	41.	-1.5	0.0650	0.72	0.34	0.50	44.0	15.0	278.2	2.0	0	0.00	77.	1015.	4	NAD-SFC NoSubs
9	12	27	361	10	56.5	-9.000	-9.000	-9.000	173.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	281.1	2.0	0	0.00	65.	1015.	4	NAD-SFC NoSubs
9	12	27	361	11	84.2	-9.000	-9.000	-9.000	311.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	283.0	2.0	0	0.00	60.	1015.	4	NAD-SFC NoSubs
9	12	27	361	12	99.0	-9.000	-9.000	-9.000	486.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	284.6	2.0	0	0.00	54.	1014.	3	NAD-SFC NoSubs
9	12	27	361	13	98.9	0.089	1.237	0.005	692.	64.	-1.0	0.0950	0.72	0.21	0.50	333.0	15.0	285.5	2.0	0	0.00	53.	1013.	3	NAD-SFC NoSubs
9	12	27	361	14	84.2	0.174	1.258	0.005	855.	174.	-5.6	0.0950	0.72	0.22	1.50	332.0	15.0	285.9	2.0	0	0.00	52.	1013.	3	NAD-SFC NoSubs
9	12	27	361	15	55.7	0.211	1.135	0.005	947.	233.	-15.2	0.0950	0.72	0.25	2.10	342.0	15.0	285.9	2.0	0	0.00	56.	1012.	3	NAD-SFC NoSubs
9	12	27	361	16	14.4	0.226	0.729	0.005	968.	258.	-72.5	0.0950	0.72	0.35	2.60	350.0	15.0	285.4	2.0	0	0.00	60.	1012.	2	NAD-SFC NoSubs
9	12	27	361	17	-22.2	0.230	-9.000	-9.000	-999.	264.	49.3	0.0960	0.72	0.62	3.10	6.0	15.0	284.6	2.0	0	0.00	64.	1011.	3	NAD-SFC NoSubs
9	12	27	361	18	-10.6	0.150	-9.000	-9.000	-999.	142.	28.9	0.0960	0.72	1.00	2.10	11.0	15.0	283.8	2.0	0	0.00	68.	1011.	3	NAD-SFC NoSubs
9	12	27	361	19	-1.2	0.074	-9.000	-9.000	-999.	51.	29.4	0.0950	0.72	1.00	0.50	341.0	15.0	283.0	2.0	0	0.00	72.	1012.	3	NAD-SFC NoSubs
9	12	27	361	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	77.	1012.	3	NAD-SFC NoSubs
9	12	27	361	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.6	2.0	0	0.00	80.	1013.	2	NAD-SFC NoSubs
9	12	27	361	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	83.	1013.	2	NAD-SFC NoSubs
9	12	27	361	23	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0960	0.72	1.00	0.50	7.0	15.0	280.8	2.0	0	0.00	85.	1014.	2	NAD-SFC NoSubs
9	12	27	361	24	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	340.0	15.0	280.6	2.0	0	0.00	86.	1013.	2	NAD-SFC NoSubs
9	12	28	362	1	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	322.0	15.0	280.5	2.0	0	0.00	85.	1013.	2	NAD-SFC NoSubs
9	12	28	362	2	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	315.0	15.0	280.6	2.0	0	0.00	83.	1013.	2	NAD-SFC NoSubs
9	12	28	362	3	-8.4	0.128	-9.000	-9.000	-999.	110.	22.4	0.0420	0.72	1.00	2.10	298.0	15.0	280.5	2.0	0	0.00	81.	1013.	2	NAD-SFC NoSubs
9	12	28	362	4	-10.2	0.145	-9.000	-9.000	-999.	132.	26.8	0.0800	0.72	1.00	2.10	308.0	15.0	280.4	2.0	0	0.00	78.	1013.	2	NAD-SFC NoSubs
9	12	28	362	5	-15.9	0.182	-9.000	-9.000	-999.	186.	34.3	0.0800	0.72	1.00	2.60	314.0	15.0	280.2	2.0	0	0.00	74.	1013.	2	NAD-SFC NoSubs
9	12	28	362	6	-15.9	0.182	-9.000	-9.000	-999.	186.	34.3	0.0800	0.72	1.00	2.60	316.0	15.0	280.2	2.0	0	0.00	69.	1013.	2	NAD-SFC NoSubs
9	12	28	362	7	-5.3	0.105	-9.000	-9.000	-999.	84.	19.9	0.0800	0.72	1.00	1.50	323.0	15.0	280.1	2.0	0	0.00	66.	1013.	2	NAD-SFC NoSubs
9	12	28	362	8	-4.9	0.104	-9.000	-9.000	-999.	81.	20.6	0.0800	0.72	0.61	1.50	326.0	15.0	280.0	2.0	0	0.00	63.	1012.	2	NAD-SFC NoSubs
9	12	28	362	9	15.1	0.106	0.311	0.009	72.	83.	-7.2	0.0800	0.72	0.34	1.00	323.0	15.0	280.0	2.0	0	0.00	61.	1012.	2	NAD-SFC NoSubs
9	12	28	362	10	54.8	0.204	0.641	0.005	173.	222.	-14.1	0.0800	0.72	0.25	2.10	324.0	15.0	281.0	2.0	0	0.00	52.	1012.	2	NAD-SFC NoSubs
9	12	28	362	11	83.3	0.248	0.907	0.005	323.	297.	-16.6	0.0800	0.72	0.22	2.60	322.0	15.0	281.9	2.0	0	0.00	50.	1011.	2	NAD-SFC NoSubs
9	12	28	362	12	97.9	0.252	1.109	0.005	502.	303.	-14.7	0.0800	0.72	0.21	2.60	326.0	15.0	283.1	2.0	0	0.00	49.	1010.	2	NAD-SFC NoSubs
9	12	28	362	13	97.9	0.260	1.215	0.005	661.	317.	-16.1	0.0950	0.72	0.21	2.60	336.0	15.0	284.1	2.0	0	0.00	48.	1010.	2	NAD-SFC NoSubs
9	12	28	362	14	83.3	0.219	1.209	0.005	764.	247.	-11.4	0.0950	0.72	0.22	2.10	352.0	15.0	284.9	2.0	0	0.00	47.	1009.	2	NAD-SFC NoSubs
9	12	28	362	15	54.7	0.248	1.078	0.005	825.	296.	-25.0	0.0950	0.72	0.25	2.60	346.0	15.0	285.2	2.0	0	0.00	47.	1009.	2	NAD-SFC NoSubs
9	12	28	362	16	14.8	0.227	0.701	0.005	839.	260.	-71.3	0.0960	0.72	0.35	2.60	10.0	15.0	284.9	2.0	0	0.00	54.	1009.	2	NAD-SFC NoSubs
9	12	28	362	17	-16.0	0.190	-9.000	-9.000	-999.	199.	38.7	0.0960	0.72	0.62	2.60	25.0	15.0	284.2	2.0	0	0.00	57.	1008.	2	NAD-SFC NoSubs
9	12	28	362	18	-16.7	0.189	-9.000	-9.000	-999.	198.	36.5	0.0960	0.72	1.00	2.60	21.0	15.0	283.8	2.0	0	0.00	60.	1009.	2	NAD-SFC NoSubs
9	12	28	362	19	-10.7	0.150	-9.000	-9.000	-999.	140.	28.5	0.0960	0.72	1.00	2.10	24.0	15.0	283.4	2.0	0	0.00	61.	1009.	2	NAD-SFC NoSubs
9	12	28	362	20	-5.5	0.109	-9.000	-9.000	-999.	86.	20.8	0.0960	0.72	1.00	1.50	18.0	15.0	283.1	2.0	0	0.00	62.	1009.	2	NAD-SFC NoSubs
9	12	28	362	21	-5.5	0.109	-9.000	-9.000	-999.	86.	20.8	0.0960	0.72	1.00	1.50	6.0	15.0	282.8	2.0	0	0.00	62.	1009.	2	NAD-SFC NoSubs
9	12	28	362	22	-5.5	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	356.0	15.0	282.4	2.0	0	0.00	62.	1009.	2	NAD-SFC NoSubs
9	12	28	362	23	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	324.0	15.0	282.1	2.0	0	0.00	62.	1009.	2	NAD-SFC NoSubs
9	12	28	362	24	-10.1	0.145	-9.000	-9.000	-999.	132.	26.8	0.0800	0.72	1.00	2.10	308.0	15.0	281.5	2.0	0	0.00	63.	1009.	2	NAD-SFC NoSubs
9	12	29	363	1	-15.8	0.182	-9.000	-9.000	-999.	186.	34.3	0.0800	0.72	1.00	2.60	301.0	15.0	280.8	2.0	0	0.00	64.	1009.	2	NAD-SFC NoSubs
9	12	29	363	2	-25.4	0.228	-9.000	-9.000	-999.	262.	42.2	0.0420	0.72	1.00	3.60	292.0	15.0	279.8	2.0	0	0.00	66.	1009.	2	NAD-SFC NoSubs
9	12	29	363	3	-25.5	0.228	-9.000	-9.000	-999.	262.	42.0	0.0420	0.72	1.00	3.60	291.0	15.0	278.8	2.0	0	0.00	67.	1009.	2	NAD-SFC NoSubs
9	12	29	363	4	-13.1	0.161	-9.000	-9.000	-999.	156.	28.4	0.0420	0.72	1.00	2.60	291.0	15.0	278.2	2.0	0	0.00	67.	1009.	2	NAD-SFC NoSubs
9	12	29	363	5	-8.5	0.128	-9.000	-9.000	-999.	110.	22.3	0.0420	0.72	1.00	2.10	288.0	15.0	277.8	2.0	0	0.00	66.	1010.	2	NAD-SFC NoSubs
9	12	29	363	6	-2.2	0.074	-9.000	-9.000	-999.	49.	16.7	0.0200	0.72	1.00	1.00	261.0	15.0	277.5	2.0	0	0.00	66.	1011.	2	NAD-SFC NoSubs
9	12	29	363	7	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0200	0.72	1.00	1.00	247.0	15.0	277.2	2.0	0	0.00	65.	1011.	2	NAD-SFC NoSubs
9	12	29	363	8	-0.9	0.063	-9.000	-9.000	-999.	38.	25.2	0.0220	0.72	0.61	0.50	230.0	15.0	277.0	2.0	0	0.00	66.	1012.	2	NAD-SFC NoSubs
9	12	29	363	9	16.2	-9.000	-9.000	-9.000	77.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	277.9	2.0	0	0.00	63.	1012.	3	NAD-SFC NoSubs
9	12	29	363	10	55.8	-9.000	-9.000	-9.000	182.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	279.8	2.0	0	0.00	56.	1013.	3	NAD-SFC NoSubs
9	12	29	363	11	83.2	-9.000	-9.000	-9.000	288.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	281.4	2.0	0	0.00	51.	1013.	2	NAD-SFC NoSubs
9	12	29	363	12	98.0	-9.000	-9.000	-9.000	380.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	282.6	2.0	0	0.00	47.	1012.	2	NAD-SFC NoSubs
9	12	29	363	13	98.0	-9.000	-9.000	-9.000	521.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	283.5	2.0	0	0.00	46.	1011.	2	NAD-SFC NoSubs
9	12	29	363	14	83.5	-9.000	-9.000	-9.000	623.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	284.2	2.0	0	0.00	45.	1011.	2	NAD-SFC NoSubs
9	12	29	363	15	55.0	-9.000	-9.000	-9.000	691.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	284.6	2.0	0	0.00	44.	1010.	2	NAD-SFC NoSubs
9	12	29	363	16	15.2	-9.000	-9.000	-9.000	711.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	284.6	2.0	0	0.00	46.	1010.	2	NAD-SFC NoSubs
9	12	29	363	17	-1.0	0.066	-9.000	-9.000	-999.	40.	26.4	0.0400	0.72	0.61	0.50	78.0	15.0	284.0	2.0	0	0.00	50.	1010.	2	NAD-SFC NoSubs
9	12	29	363	18	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	91.0	15.0	283.2	2.0	0	0.00	54.	1010.	2	NAD-SFC NoSubs
9	12	29	363	19	-2.3	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	116.0	15.0	282.5	2.0	0	0.00	59.	1010.	2	NAD-SFC NoSubs
9	12	29	363	20	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	136.0	15.0	281.9	2.0	0	0.00	61.	1011.	2	NAD-SFC NoSubs
9	12	29	363	21	-7.3	0.117	-9.000	-9.000	-999.	96.	19.6	0.0240	0.72	1.00	2.10	158.0	15.0	281.6	2.0	0	0.00	63.	1011.	2	NAD-SFC NoSubs
9	12	29	363	22	-11.3	0.146	-9.000	-9.000	-999.	134.	24.8	0.0240	0.72	1.00	2.60	151.0	15.0	281.5	2.0	0	0.00	63.	1011.	2	NAD-SFC NoSubs
9	12	29	363	23	-17.0	0.181	-9.000	-9.000	-999.	185.	31.7	0.0280	0.72	1.00	3.10	136.0	15.0	281.4	2.0	0	0.00	63.	1011.	2	NAD-SFC NoSubs
9	12	29	363	24	-17.0	0.181	-9.000	-9.000	-999.	185.	31.7	0.0280	0.72	1.00	3.10	136.0	15.0	281.4	2.0	0	0.00	62.	1011.	2	NAD-SFC NoSubs

9	12	30	364	1	-16.8	0.182	-9.000	-9.000	-999.	186.	32.2	0.0280	0.72	1.00	3.10	137.0	15.0	281.5	2.0	0	0.00	62.	1011.	3	NAD-SFC	NoSubs
9	12	30	364	2	-16.5	0.182	-9.000	-9.000	-999.	186.	32.9	0.0280	0.72	1.00	3.10	130.0	15.0	281.5	2.0	0	0.00	61.	1011.	4	NAD-SFC	NoSubs
9	12	30	364	3	-16.5	0.182	-9.000	-9.000	-999.	186.	32.9	0.0280	0.72	1.00	3.10	127.0	15.0	281.6	2.0	0	0.00	60.	1010.	4	NAD-SFC	NoSubs
9	12	30	364	4	-7.5	0.120	-9.000	-9.000	-999.	100.	20.6	0.0280	0.72	1.00	2.10	144.0	15.0	281.8	2.0	0	0.00	58.	1010.	3	NAD-SFC	NoSubs
9	12	30	364	5	-2.2	0.075	-9.000	-9.000	-999.	50.	17.1	0.0280	0.72	1.00	1.00	142.0	15.0	281.8	2.0	0	0.00	58.	1011.	3	NAD-SFC	NoSubs
9	12	30	364	6	-1.0	0.066	-9.000	-9.000	-999.	40.	26.4	0.0400	0.72	1.00	0.50	67.0	15.0	281.6	2.0	0	0.00	60.	1011.	5	NAD-SFC	NoSubs
9	12	30	364	7	-0.6	0.055	-9.000	-9.000	-999.	31.	23.0	0.0650	0.72	1.00	0.50	56.0	15.0	281.4	2.0	0	0.00	63.	1012.	10	NAD-SFC	NoSubs
9	12	30	364	8	-0.6	0.053	-9.000	-9.000	-999.	30.	22.6	0.0650	0.72	0.61	0.50	49.0	15.0	281.2	2.0	0	0.00	65.	1012.	10	NAD-SFC	NoSubs
9	12	30	364	9	4.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	281.2	2.0	0	0.00	67.	1012.	10	NAD-SFC	NoSubs
9	12	30	364	10	9.8	0.050	0.264	0.007	68.	27.	-1.2	0.0200	0.72	0.25	0.50	254.0	15.0	281.4	2.0	0	0.00	70.	1012.	10	NAD-SFC	NoSubs
9	12	30	364	11	17.3	0.089	0.376	0.006	111.	63.	-3.6	0.0240	0.72	0.22	1.00	154.0	15.0	283.1	2.0	0	0.00	60.	1012.	10	NAD-SFC	NoSubs
9	12	30	364	12	21.1	0.124	0.466	0.005	173.	104.	-8.1	0.0280	0.72	0.21	1.50	146.0	15.0	283.8	2.0	0	0.00	58.	1012.	10	NAD-SFC	NoSubs
9	12	30	364	13	21.1	0.058	0.512	0.005	229.	35.	-1.0	0.0280	0.72	0.21	0.50	148.0	15.0	284.0	2.0	0	0.00	59.	1012.	10	NAD-SFC	NoSubs
9	12	30	364	14	17.5	0.055	0.514	0.005	279.	31.	-1.0	0.0220	0.72	0.22	0.50	205.0	15.0	284.1	2.0	0	0.00	62.	1012.	10	NAD-SFC	NoSubs
9	12	30	364	15	10.3	0.083	0.444	0.005	305.	58.	-5.0	0.0220	0.72	0.25	1.00	231.0	15.0	284.0	2.0	0	0.00	65.	1011.	10	NAD-SFC	NoSubs
9	12	30	364	16	18.1	0.087	0.559	0.005	346.	61.	-3.2	0.0200	0.72	0.34	1.00	252.0	15.0	283.8	2.0	0	0.00	66.	1011.	6	NAD-SFC	NoSubs
9	12	30	364	17	-1.8	0.068	-9.000	-9.000	-999.	43.	15.9	0.0200	0.72	0.61	1.00	241.0	15.0	283.2	2.0	0	0.00	69.	1011.	4	NAD-SFC	NoSubs
9	12	30	364	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.6	2.0	0	0.00	74.	1012.	4	NAD-SFC	NoSubs
9	12	30	364	19	-1.1	0.068	-9.000	-9.000	-999.	43.	27.3	0.0400	0.72	1.00	0.50	88.0	15.0	281.8	2.0	0	0.00	79.	1013.	3	NAD-SFC	NoSubs
9	12	30	364	20	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	110.0	15.0	280.9	2.0	0	0.00	84.	1013.	2	NAD-SFC	NoSubs
9	12	30	364	21	-2.4	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	117.0	15.0	280.2	2.0	0	0.00	88.	1014.	2	NAD-SFC	NoSubs
9	12	30	364	22	-7.6	0.120	-9.000	-9.000	-999.	99.	20.3	0.0280	0.72	1.00	2.10	131.0	15.0	279.8	2.0	0	0.00	92.	1015.	2	NAD-SFC	NoSubs
9	12	30	364	23	-17.1	0.181	-9.000	-9.000	-999.	185.	31.5	0.0280	0.72	1.00	3.10	128.0	15.0	279.5	2.0	0	0.00	94.	1015.	2	NAD-SFC	NoSubs
9	12	30	364	24	-17.1	0.181	-9.000	-9.000	-999.	185.	31.5	0.0280	0.72	1.00	3.10	128.0	15.0	279.6	2.0	0	0.00	95.	1015.	2	NAD-SFC	NoSubs
9	12	31	365	1	-4.2	0.091	-9.000	-9.000	-999.	70.	16.4	0.0310	0.72	1.00	1.50	117.0	15.0	279.1	2.0	0	0.00	98.	1015.	2	NAD-SFC	NoSubs
9	12	31	365	2	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	92.0	15.0	277.5	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
9	12	31	365	3	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	315.0	15.0	276.4	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
9	12	31	365	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	100.	1016.	2	NAD-SFC	NoSubs
9	12	31	365	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.0	2.0	0	0.00	100.	1016.	2	NAD-SFC	NoSubs
9	12	31	365	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.4	2.0	0	0.00	100.	1016.	2	NAD-SFC	NoSubs
9	12	31	365	7	-1.3	0.076	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	343.0	15.0	277.1	2.0	0	0.00	100.	1017.	2	NAD-SFC	NoSubs
9	12	31	365	8	-2.8	0.084	-9.000	-9.000	-999.	59.	19.7	0.0950	0.72	0.61	1.00	334.0	15.0	277.2	2.0	0	0.00	100.	1017.	2	NAD-SFC	NoSubs
9	12	31	365	9	14.2	0.106	0.263	0.011	46.	83.	-7.6	0.0800	0.72	0.34	1.00	323.0	15.0	277.2	2.0	0	0.00	100.	1018.	2	NAD-SFC	NoSubs
9	12	31	365	10	54.2	0.122	0.517	0.009	93.	102.	-3.1	0.0800	0.72	0.25	1.00	329.0	15.0	277.8	2.0	0	0.00	100.	1018.	2	NAD-SFC	NoSubs
9	12	31	365	11	82.9	0.173	0.828	0.008	248.	173.	-5.7	0.0950	0.72	0.22	1.50	333.0	15.0	278.2	2.0	0	0.00	100.	1018.	2	NAD-SFC	NoSubs
9	12	31	365	12	97.6	0.176	1.029	0.009	405.	178.	-5.1	0.0950	0.72	0.21	1.50	340.0	15.0	278.8	2.0	0	0.00	100.	1017.	2	NAD-SFC	NoSubs
9	12	31	365	13	97.9	0.177	1.114	0.009	512.	179.	-5.1	0.0960	0.72	0.21	1.50	3.0	15.0	279.8	2.0	0	0.00	96.	1016.	2	NAD-SFC	NoSubs
9	12	31	365	14	84.7	0.174	1.113	0.009	590.	174.	-5.6	0.0960	0.72	0.22	1.50	1.0	15.0	281.2	2.0	0	0.00	88.	1016.	3	NAD-SFC	NoSubs
9	12	31	365	15	56.6	-9.000	-9.000	-9.000	637.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	281.8	2.0	0	0.00	85.	1016.	3	NAD-SFC	NoSubs
9	12	31	365	16	18.0	0.266	0.688	0.009	656.	330.	-94.9	0.0960	0.72	0.34	3.10	14.0	15.0	285.1	2.0	0	0.00	80.	1015.	3	NAD-SFC	NoSubs
9	12	31	365	17	-15.6	0.191	-9.000	-9.000	-999.	202.	40.2	0.0960	0.72	0.60	2.60	10.0	15.0	284.2	2.0	0	0.00	86.	1015.	3	NAD-SFC	NoSubs
9	12	31	365	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	89.	1015.	3	NAD-SFC	NoSubs
9	12	31	365	19	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	353.0	15.0	283.1	2.0	0	0.00	90.	1016.	3	NAD-SFC	NoSubs
9	12	31	365	20	-1.3	0.074	-9.000	-9.000	-999.	48.	29.4	0.0950	0.72	1.00	0.50	347.0	15.0	282.8	2.0	0	0.00	92.	1016.	3	NAD-SFC	NoSubs
9	12	31	365	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	94.	1016.	4	NAD-SFC	NoSubs
9	12	31	365	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.4	2.0	0	0.00	94.	1017.	4	NAD-SFC	NoSubs
9	12	31	365	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	94.	1017.	4	NAD-SFC	NoSubs
9	12	31	365	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.4	2.0	0	0.00	94.	1017.	3	NAD-SFC	NoSubs
10	1	1	1	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	94.	1016.	3	NAD-SFC	NoSubs
10	1	1	1	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	94.	1016.	3	NAD-SFC	NoSubs
10	1	1	1	3	-1.1	0.068	-9.000	-9.000	-999.	43.	27.2	0.0400	0.72	1.00	0.50	64.0	15.0	282.2	2.0	0	0.00	94.	1016.	3	NAD-SFC	NoSubs
10	1	1	1	4	-2.4	0.078	-9.000	-9.000	-999.	52.	17.8	0.0400	0.72	1.00	1.00	63.0	15.0	282.2	2.0	0	0.00	93.	1016.	3	NAD-SFC	NoSubs
10	1	1	1	5	-1.2	0.071	-9.000	-9.000	-999.	46.	28.5	0.0650	0.72	1.00	0.50	43.0	15.0	282.2	2.0	0	0.00	92.	1016.	3	NAD-SFC	NoSubs
10	1	1	1	6	-1.3	0.074	-9.000	-9.000	-999.	48.	29.5	0.0950	0.72	1.00	0.50	342.0	15.0	282.2	2.0	0	0.00	92.	1015.	3	NAD-SFC	NoSubs
10	1	1	1	7	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0800	0.72	1.00	0.50	315.0	15.0	282.2	2.0	0	0.00	91.	1015.	3	NAD-SFC	NoSubs
10	1	1	1	8	-1.1	0.071	-9.000	-9.000	-999.	45.	28.3	0.0950	0.72	0.61	0.50	333.0	15.0	282.2	2.0	0	0.00	91.	1015.	3	NAD-SFC	NoSubs
10	1	1	1	9	16.7	0.111	0.331	0.012	78.	89.	-7.4	0.0950	0.72	0.34	1.00	357.0	15.0	282.6	2.0	0	0.00	89.	1015.	3	NAD-SFC	NoSubs
10	1	1	1	10	56.9	-9.000	-9.000	-9.000	185.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	283.9	2.0	0	0.00	78.	1015.	4	NAD-SFC	NoSubs
10	1	1	1	11	85.0	0.133	0.879	0.010	289.	117.	-2.5	0.0950	0.72	0.22	1.00	354.0	15.0	284.8	2.0	0	0.00	72.	1015.	4	NAD-SFC	NoSubs
10	1	1	1	12	99.6	0.131	1.014	0.009	379.	114.	-2.1	0.0800	0.72	0.21	1.00	326.0	15.0	285.8	2.0	0	0.00	69.	1014.	4	NAD-SFC	NoSubs
10	1	1	1	13	100.1	0.131	1.099	0.008	480.	114.	-2.1	0.0800	0.72	0.21	1.00	313.0	15.0	286.5	2.0	0	0.00	66.	1014.	4	NAD-SFC	NoSubs
10	1	1	1	14	86.3	0.115	1.099	0.008	556.	94.	-1.6	0.0420	0.72	0.22	1.00	299.0	15.0	286.9	2.0	0	0.00	64.	1013.	4	NAD-SFC	NoSubs
10	1	1	1	15	58.8	0.110	0.994	0.007	603.	88.	-2.1	0.0420	0.72	0.25	1.00	292.0	15.0	287.0	2.0	0	0.00	66.	1013.	4	NAD-SFC	NoSubs
10	1	1	1	16	20.2	0.070	0.703	0.007	618.	44.	-1.5	0.0800	0.72	0.34	0.50	314.0	15.0	286.8	2.0	0	0.00	68.	1012.	4	NAD-SFC	NoSubs
10	1	1	1	17	-1.0	0.068	-9.000	-9.000	-999.	42.	27.3	0.0960	0.72	0.60	0.50	21.0	15.0	286.4	2.0	0	0.00	70.	1012.	4	NAD-SFC	NoSubs
10	1	1	1	18	-1.1	0.070	-9.000	-9.000	-999.	44.	28.0	0.0650	0.72	1.00	0.50	57.0	15.0	285.8	2.0	0	0.00	73.	1012.	4	NAD-SFC	NoSubs
10	1	1	1	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.1	2.0	0	0.00	77.	1012.	4	NAD-SFC	NoSubs
10	1	1	1	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	81.	1012.	4	NAD-SFC	NoSubs
10	1	1	1	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	85.	1012.	4	NAD-SFC	NoSubs
10	1	1	1	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	88.	1012.	4	NAD-SFC	NoSubs
10	1	1	1	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	90.	1012.	4	NAD-SFC	NoSubs
10	1	1	1	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.0	2.0	0	0.00	93.	1012.	4	NAD-SFC	NoSubs
10	1	2	2	1	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0400	0.72	1.00	0.50	76.0	15.0	281.8	2.0	0	0.00	95.	1012.	4	NAD-SFC	NoSubs
10	1	2	2	2	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0400	0.72	1.00	0.50	62.0	15.0	281.2	2.0	0	0.00	96.	1012.	4	NAD-SFC	NoSubs
10	1	2	2	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	97.	1012.	4	NAD-SFC	NoSubs
10	1	2	2	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	99.	1012.	3	NAD-SFC	NoSubs
10	1	2	2	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.4	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs

10	1	2	2	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
10	1	2	2	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
10	1	2	2	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.61	0.00	0.0	15.0	278.2	2.0	0	0.00	100.	1014.	3	NAD-SFC	NoSubs
10	1	2	2	9	16.1	0.070	0.291	0.011	55.	44.	-1.9	0.0950	0.72	0.34	0.50	350.0	15.0	279.6	2.0	0	0.00	100.	1014.	3	NAD-SFC	NoSubs
10	1	2	2	10	54.7	0.082	0.635	0.008	169.	56.	-1.0	0.0950	0.72	0.25	0.50	331.0	15.0	280.6	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
10	1	2	2	11	83.7	0.087	0.906	0.008	322.	61.	-1.0	0.0950	0.72	0.22	0.50	335.0	15.0	281.2	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
10	1	2	2	12	98.8	0.089	1.079	0.008	460.	64.	-1.0	0.0950	0.72	0.21	0.50	331.0	15.0	282.0	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
10	1	2	2	13	99.3	0.076	1.166	0.009	576.	50.	-1.0	0.0420	0.72	0.21	0.50	299.0	15.0	282.8	2.0	0	0.00	97.	1012.	2	NAD-SFC	NoSubs
10	1	2	2	14	85.2	0.115	1.159	0.009	660.	94.	-1.6	0.0420	0.72	0.22	1.00	297.0	15.0	283.2	2.0	0	0.00	97.	1011.	2	NAD-SFC	NoSubs
10	1	2	2	15	57.0	0.161	1.032	0.009	696.	156.	-6.7	0.0800	0.72	0.25	1.50	310.0	15.0	283.4	2.0	0	0.00	98.	1011.	2	NAD-SFC	NoSubs
10	1	2	2	16	17.2	0.149	0.697	0.009	707.	138.	-17.2	0.0950	0.72	0.34	1.50	354.0	15.0	283.2	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
10	1	2	2	17	-5.1	0.107	-9.000	-9.000	-999.	85.	21.9	0.0960	0.72	0.59	1.50	28.0	15.0	283.0	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
10	1	2	2	18	-5.0	0.102	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	51.0	15.0	282.9	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
10	1	2	2	19	-2.7	0.083	-9.000	-9.000	-999.	57.	19.0	0.0650	0.72	1.00	1.00	42.0	15.0	282.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
10	1	2	2	20	-3.0	0.087	-9.000	-9.000	-999.	61.	20.0	0.0950	0.72	1.00	1.00	355.0	15.0	282.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
10	1	2	2	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.6	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
10	1	2	2	22	-3.0	0.087	-9.000	-9.000	-999.	61.	20.0	0.0950	0.72	1.00	1.00	355.0	15.0	282.0	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	1	2	2	23	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0950	0.72	1.00	0.50	337.0	15.0	281.6	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	1	2	2	24	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	298.0	15.0	281.4	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	1	3	3	1	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	310.0	15.0	281.2	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	1	3	3	2	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0950	0.72	1.00	0.50	336.0	15.0	281.1	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	1	3	3	3	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	354.0	15.0	281.0	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	1	3	3	4	-2.8	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	320.0	15.0	281.0	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	1	3	3	5	-2.8	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	317.0	15.0	281.0	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	1	3	3	6	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	349.0	15.0	281.0	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	1	3	3	7	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	316.0	15.0	280.9	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	1	3	3	8	-2.7	0.084	-9.000	-9.000	-999.	59.	19.7	0.0950	0.72	0.61	1.00	339.0	15.0	280.8	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	1	3	3	9	14.7	0.128	0.439	0.019	208.	110.	-12.8	0.0420	0.72	0.34	1.50	298.0	15.0	280.8	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	1	3	3	10	54.9	0.161	0.704	0.018	229.	155.	-6.8	0.0800	0.72	0.25	1.50	304.0	15.0	280.9	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	1	3	3	11	83.9	0.133	0.844	0.016	259.	117.	-2.5	0.0950	0.72	0.22	1.00	352.0	15.0	281.2	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	1	3	3	12	99.1	0.089	0.927	0.013	289.	64.	-1.0	0.0950	0.72	0.21	0.50	338.0	15.0	281.9	2.0	0	0.00	96.	1010.	2	NAD-SFC	NoSubs
10	1	3	3	13	99.9	0.089	0.959	0.011	318.	64.	-1.0	0.0950	0.72	0.21	0.50	331.0	15.0	283.5	2.0	0	0.00	87.	1010.	2	NAD-SFC	NoSubs
10	1	3	3	14	86.3	-9.000	-9.000	-9.000	341.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	285.8	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
10	1	3	3	15	58.2	-9.000	-9.000	-9.000	356.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	286.0	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
10	1	3	3	16	18.5	0.129	0.570	0.008	360.	112.	-10.5	0.0400	0.72	0.33	1.50	80.0	15.0	285.8	2.0	0	0.00	76.	1009.	2	NAD-SFC	NoSubs
10	1	3	3	17	-17.1	0.194	-9.000	-9.000	-999.	205.	38.4	0.0400	0.72	0.59	3.10	69.0	15.0	285.2	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
10	1	3	3	18	-17.3	0.185	-9.000	-9.000	-999.	190.	32.7	0.0310	0.72	1.00	3.10	101.0	15.0	285.0	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
10	1	3	3	19	-2.3	0.076	-9.000	-9.000	-999.	58.	17.4	0.0310	0.72	1.00	1.00	107.0	15.0	285.2	2.0	0	0.00	78.	1008.	2	NAD-SFC	NoSubs
10	1	3	3	20	-10.1	0.145	-9.000	-9.000	-999.	132.	27.0	0.0800	0.72	1.00	2.10	308.0	15.0	285.1	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
10	1	3	3	21	-28.3	0.258	-9.000	-9.000	-999.	315.	54.9	0.0800	0.72	1.00	3.60	317.0	15.0	284.5	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
10	1	3	3	22	-29.4	0.268	-9.000	-9.000	-999.	332.	58.8	0.0950	0.72	1.00	3.60	339.0	15.0	284.1	2.0	0	0.00	85.	1010.	2	NAD-SFC	NoSubs
10	1	3	3	23	-33.7	0.307	-9.000	-9.000	-999.	409.	77.6	0.0960	0.72	1.00	4.10	21.0	15.0	284.0	2.0	0	0.00	88.	1010.	2	NAD-SFC	NoSubs
10	1	3	3	24	-29.4	0.268	-9.000	-9.000	-999.	334.	59.1	0.0960	0.72	1.00	3.60	7.0	15.0	284.1	2.0	0	0.00	89.	1011.	2	NAD-SFC	NoSubs
10	1	4	4	1	-16.5	0.189	-9.000	-9.000	-999.	200.	37.0	0.0950	0.72	1.00	2.60	346.0	15.0	284.2	2.0	0	0.00	87.	1011.	3	NAD-SFC	NoSubs
10	1	4	4	2	-5.4	0.108	-9.000	-9.000	-999.	88.	21.0	0.0960	0.72	1.00	1.50	16.0	15.0	284.4	2.0	0	0.00	85.	1011.	3	NAD-SFC	NoSubs
10	1	4	4	3	-3.7	0.086	-9.000	-9.000	-999.	61.	15.6	0.0220	0.72	1.00	1.50	238.0	15.0	284.5	2.0	0	0.00	83.	1011.	4	NAD-SFC	NoSubs
10	1	4	4	4	-10.5	0.142	-9.000	-9.000	-999.	129.	24.8	0.0200	0.72	1.00	2.60	259.0	15.0	284.6	2.0	0	0.00	80.	1011.	4	NAD-SFC	NoSubs
10	1	4	4	5	-12.7	0.161	-9.000	-9.000	-999.	155.	29.9	0.0420	0.72	1.00	2.60	291.0	15.0	284.6	2.0	0	0.00	78.	1011.	4	NAD-SFC	NoSubs
10	1	4	4	6	-16.2	0.189	-9.000	-9.000	-999.	198.	37.8	0.0950	0.72	1.00	2.60	332.0	15.0	284.4	2.0	0	0.00	77.	1011.	4	NAD-SFC	NoSubs
10	1	4	4	7	-16.2	0.189	-9.000	-9.000	-999.	198.	37.8	0.0950	0.72	1.00	2.60	346.0	15.0	284.1	2.0	0	0.00	77.	1011.	4	NAD-SFC	NoSubs
10	1	4	4	8	-9.5	0.145	-9.000	-9.000	-999.	133.	29.2	0.0800	0.72	0.62	2.10	328.0	15.0	283.9	2.0	0	0.00	76.	1011.	3	NAD-SFC	NoSubs
10	1	4	4	9	17.0	0.144	0.379	0.010	115.	131.	-15.9	0.0800	0.72	0.34	1.50	306.0	15.0	283.9	2.0	0	0.00	74.	1011.	3	NAD-SFC	NoSubs
10	1	4	4	10	57.4	0.241	0.694	0.007	210.	284.	-22.0	0.0800	0.72	0.25	2.60	317.0	15.0	286.0	2.0	0	0.00	58.	1011.	3	NAD-SFC	NoSubs
10	1	4	4	11	86.7	0.169	0.893	0.007	296.	168.	-5.0	0.0800	0.72	0.22	1.50	317.0	15.0	287.8	2.0	0	0.00	53.	1010.	3	NAD-SFC	NoSubs
10	1	4	4	12	102.2	0.172	1.020	0.005	374.	171.	-4.5	0.0800	0.72	0.21	1.50	323.0	15.0	289.2	2.0	0	0.00	50.	1010.	3	NAD-SFC	NoSubs
10	1	4	4	13	103.2	0.178	1.170	0.005	558.	180.	-4.9	0.0950	0.72	0.21	1.50	335.0	15.0	290.4	2.0	0	0.00	48.	1009.	3	NAD-SFC	NoSubs
10	1	4	4	14	89.4	0.130	1.202	0.005	699.	113.	-2.2	0.0800	0.72	0.22	1.00	322.0	15.0	291.0	2.0	0	0.00	47.	1009.	3	NAD-SFC	NoSubs
10	1	4	4	15	61.7	0.163	1.100	0.005	776.	158.	-6.3	0.0800	0.72	0.25	1.50	321.0	15.0	291.2	2.0	0	0.00	46.	1009.	3	NAD-SFC	NoSubs
10	1	4	4	16	22.4	0.152	0.793	0.005	802.	142.	-14.1	0.0950	0.72	0.33	1.50	330.0	15.0	291.2	2.0	0	0.00	49.	1009.	3	NAD-SFC	NoSubs
10	1	4	4	17	-2.4	0.080	-9.000	-9.000	-999.	56.	19.4	0.0950	0.72	0.58	1.00	353.0	15.0	290.5	2.0	0	0.00	53.	1009.	3	NAD-SFC	NoSubs
10	1	4	4	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	289.4	2.0	0	0.00	58.	1009.	3	NAD-SFC	NoSubs
10	1	4	4	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	64.	1009.	3	NAD-SFC	NoSubs
10	1	4	4	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.1	2.0	0	0.00	69.	1009.	3	NAD-SFC	NoSubs
10	1	4	4	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	74.	1009.	3	NAD-SFC	NoSubs
10	1	4	4	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	77.	1010.	3	NAD-SFC	NoSubs
10	1	4	4	23	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0800	0.72	1.00	0.50	302.0	15.0	284.8	2.0	0	0.00	80.	1010.	3	NAD-SFC	NoSubs
10	1	4	4	24	-2.4	0.078	-9.000	-9.000	-999.	52.	17.9	0.0420	0.72	1.00	1.00	298.0	15.0	284.2	2.0	0	0.00	81.	1010.	3	NAD-SFC	NoSubs
10	1	5	5	1	-4.4	0.095	-9.000	-9.000	-999.	70.	17.5	0.0420	0.72	1.00	1.50	295.0	15.0	284.0	2.0	0	0.00	82.	1010.	3	NAD-SFC	NoSubs
10	1	5	5	2	-4.4	0.095	-9.000	-9.000	-999.	70.	17.5	0.0420	0.72	1.00	1.50	294.0	15.0	283.6	2.0	0	0.00	82.	1010.	3	NAD-SFC	NoSubs
10	1	5	5	3	-8.3	0.128	-9.000	-9.000	-999.	110.	22.9	0.0420	0.72	1.00	2.10	287.0	15.0	283.2	2.0	0	0.00	82.	1010.	3	NAD-SFC	NoSubs
10	1	5	5	4	-8.3	0.128	-9.000	-9.000	-999.	110.	22.8	0.0420	0.72	1.00	2.10	290.0	15.0	282.9	2.0	0	0.00	82.	1010.	3	NAD-SFC	NoSubs
10	1	5	5	5	-12.9	0.161	-9.000	-9.000	-999.	155.	29.1	0.0420	0.72	1.00	2.60	292.0	15.0	282.6	2.0	0	0.00	81.	1011.	3	NAD-SFC	NoSubs
10	1	5	5	6	-12.9	0.161	-9.000	-9.000	-999.	155.	29.1	0.0420	0.72	1.00	2.60	285.0	15.0	282.2	2.0	0	0.00	80.	1011.	3	NAD-SFC	NoSubs
10	1	5	5	7	-12.9	0.161	-9.000	-9.000	-999.	155.	29.1	0.0420	0.72	1.00	2.60	282.0	15.0	281.9	2.0	0	0.00	78.	1011.	3	NAD-SFC	NoSubs
10	1	5	5	8	-12.3	0.162	-9.000	-9.000	-999.	156.	31.0	0.0420	0.72	0.62	2.60	285.0	15.0	281.6	2.0	0	0.00	76.	1011.	3	NAD-SFC	NoSubs
10	1	5	5	9	16.6	0.199	0.331	0.009	79.	213.	-42.6	0.0420	0.72	0.34	2.60	299.0	15.0	282.2	2.0	0	0.00	70.	1012.	3	NAD-SFC	NoSubs
10	1	5	5	10	57.0	0.205	0.651	0.009	174.	223.	-13.7	0.0800	0.72	0.25	2.10	308.0	15.0	283.8	2.0	0	0.00	59.	1012.	3	NAD-SFC	NoSubs

10	1	5	5	11	86.3	0.169	0.879	0.008	284.	167.	-5.0	0.0800	0.72	0.22	1.50	308.0	15.0	285.1	2.0	0	0.00	55.	1012.	3	NAD-SFC NoSubs
10	1	5	5	12	101.8	0.172	1.027	0.007	384.	171.	-4.5	0.0800	0.72	0.21	1.50	309.0	15.0	286.5	2.0	0	0.00	50.	1011.	3	NAD-SFC NoSubs
10	1	5	5	13	102.6	0.195	1.138	0.006	517.	206.	-6.5	0.0420	0.72	0.21	2.10	298.0	15.0	287.0	2.0	0	0.00	48.	1010.	3	NAD-SFC NoSubs
10	1	5	5	14	88.7	0.250	1.147	0.006	612.	299.	-15.8	0.0800	0.72	0.22	2.60	300.0	15.0	286.9	2.0	0	0.00	50.	1010.	3	NAD-SFC NoSubs
10	1	5	5	15	61.0	0.206	1.044	0.006	672.	226.	-13.0	0.0800	0.72	0.25	2.10	315.0	15.0	287.0	2.0	0	0.00	50.	1009.	3	NAD-SFC NoSubs
10	1	5	5	16	20.1	0.098	0.728	0.006	690.	80.	-4.2	0.0420	0.72	0.33	1.00	298.0	15.0	286.8	2.0	0	0.00	47.	1009.	2	NAD-SFC NoSubs
10	1	5	5	17	9.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.58	0.00	0.0	15.0	286.0	2.0	0	0.00	50.	1009.	2	NAD-SFC NoSubs
10	1	5	5	18	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0220	0.72	1.00	0.50	186.0	15.0	285.1	2.0	0	0.00	55.	1009.	2	NAD-SFC NoSubs
10	1	5	5	19	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0220	0.72	1.00	0.50	207.0	15.0	284.1	2.0	0	0.00	60.	1010.	2	NAD-SFC NoSubs
10	1	5	5	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	64.	1010.	2	NAD-SFC NoSubs
10	1	5	5	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	68.	1010.	2	NAD-SFC NoSubs
10	1	5	5	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	71.	1010.	2	NAD-SFC NoSubs
10	1	5	5	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	74.	1010.	2	NAD-SFC NoSubs
10	1	5	5	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	76.	1010.	2	NAD-SFC NoSubs
10	1	6	6	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	77.	1010.	2	NAD-SFC NoSubs
10	1	6	6	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.9	2.0	0	0.00	78.	1010.	2	NAD-SFC NoSubs
10	1	6	6	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	78.	1010.	2	NAD-SFC NoSubs
10	1	6	6	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.4	2.0	0	0.00	78.	1010.	2	NAD-SFC NoSubs
10	1	6	6	5	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0200	0.72	1.00	0.50	262.0	15.0	279.2	2.0	0	0.00	78.	1011.	2	NAD-SFC NoSubs
10	1	6	6	6	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0200	0.72	1.00	0.50	256.0	15.0	279.2	2.0	0	0.00	78.	1011.	2	NAD-SFC NoSubs
10	1	6	6	7	-2.2	0.074	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	258.0	15.0	279.1	2.0	0	0.00	78.	1011.	2	NAD-SFC NoSubs
10	1	6	6	8	-2.0	0.071	-9.000	-9.000	-999.	46.	16.2	0.0200	0.72	0.62	1.00	252.0	15.0	279.1	2.0	0	0.00	79.	1012.	2	NAD-SFC NoSubs
10	1	6	6	9	14.6	0.085	0.275	0.014	51.	59.	-3.8	0.0200	0.72	0.34	1.00	248.0	15.0	279.8	2.0	0	0.00	78.	1012.	2	NAD-SFC NoSubs
10	1	6	6	10	55.5	0.144	0.612	0.011	149.	132.	-4.9	0.0420	0.72	0.25	1.50	278.0	15.0	281.8	2.0	0	0.00	71.	1012.	2	NAD-SFC NoSubs
10	1	6	6	11	85.2	0.169	0.874	0.011	283.	166.	-5.1	0.0800	0.72	0.22	1.50	305.0	15.0	283.2	2.0	0	0.00	66.	1012.	2	NAD-SFC NoSubs
10	1	6	6	12	100.8	0.132	1.040	0.011	403.	115.	-2.0	0.0800	0.72	0.21	1.00	326.0	15.0	284.2	2.0	0	0.00	64.	1011.	2	NAD-SFC NoSubs
10	1	6	6	13	101.8	0.132	1.112	0.010	486.	115.	-2.0	0.0800	0.72	0.21	1.00	321.0	15.0	285.1	2.0	0	0.00	61.	1010.	2	NAD-SFC NoSubs
10	1	6	6	14	88.0	0.130	1.103	0.010	549.	112.	-2.2	0.0800	0.72	0.22	1.00	315.0	15.0	285.6	2.0	0	0.00	59.	1010.	2	NAD-SFC NoSubs
10	1	6	6	15	60.1	0.124	0.994	0.010	588.	104.	-2.8	0.0800	0.72	0.25	1.00	312.0	15.0	285.8	2.0	0	0.00	62.	1009.	2	NAD-SFC NoSubs
10	1	6	6	16	20.4	0.062	0.699	0.010	600.	38.	-1.1	0.0420	0.72	0.33	0.50	292.0	15.0	285.5	2.0	0	0.00	64.	1009.	2	NAD-SFC NoSubs
10	1	6	6	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.57	0.00	0.0	15.0	285.0	2.0	0	0.00	67.	1008.	2	NAD-SFC NoSubs
10	1	6	6	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.1	2.0	0	0.00	71.	1009.	2	NAD-SFC NoSubs
10	1	6	6	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	75.	1009.	2	NAD-SFC NoSubs
10	1	6	6	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	79.	1009.	2	NAD-SFC NoSubs
10	1	6	6	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.9	2.0	0	0.00	82.	1009.	2	NAD-SFC NoSubs
10	1	6	6	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	84.	1010.	2	NAD-SFC NoSubs
10	1	6	6	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.5	2.0	0	0.00	85.	1010.	2	NAD-SFC NoSubs
10	1	6	6	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	87.	1010.	2	NAD-SFC NoSubs
10	1	7	7	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.6	2.0	0	0.00	89.	1010.	2	NAD-SFC NoSubs
10	1	7	7	2	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0240	0.72	1.00	0.50	163.0	15.0	280.2	2.0	0	0.00	90.	1010.	2	NAD-SFC NoSubs
10	1	7	7	3	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0240	0.72	1.00	0.50	170.0	15.0	280.1	2.0	0	0.00	91.	1010.	2	NAD-SFC NoSubs
10	1	7	7	4	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0240	0.72	1.00	0.50	165.0	15.0	279.8	2.0	0	0.00	92.	1010.	2	NAD-SFC NoSubs
10	1	7	7	5	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0240	0.72	1.00	0.50	153.0	15.0	279.6	2.0	0	0.00	94.	1010.	2	NAD-SFC NoSubs
10	1	7	7	6	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0280	0.72	1.00	0.50	146.0	15.0	279.4	2.0	0	0.00	95.	1010.	2	NAD-SFC NoSubs
10	1	7	7	7	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0280	0.72	1.00	0.50	139.0	15.0	279.2	2.0	0	0.00	97.	1010.	2	NAD-SFC NoSubs
10	1	7	7	8	-0.9	0.064	-9.000	-9.000	-999.	39.	25.8	0.0280	0.72	0.62	0.50	134.0	15.0	279.0	2.0	0	0.00	98.	1010.	2	NAD-SFC NoSubs
10	1	7	7	9	14.9	-9.000	-9.000	-9.000	52.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	280.6	2.0	0	0.00	91.	1010.	2	NAD-SFC NoSubs
10	1	7	7	10	56.2	0.071	0.632	0.011	161.	45.	-1.0	0.0420	0.72	0.25	0.50	284.0	15.0	283.8	2.0	0	0.00	78.	1010.	2	NAD-SFC NoSubs
10	1	7	7	11	86.1	0.075	0.906	0.011	311.	49.	-1.0	0.0420	0.72	0.22	0.50	293.0	15.0	285.6	2.0	0	0.00	71.	1009.	2	NAD-SFC NoSubs
10	1	7	7	12	102.0	0.132	1.066	0.011	428.	115.	-2.0	0.0800	0.72	0.21	1.00	302.0	15.0	287.2	2.0	0	0.00	63.	1009.	2	NAD-SFC NoSubs
10	1	7	7	13	103.2	0.132	1.133	0.011	507.	115.	-2.0	0.0800	0.72	0.21	1.00	311.0	15.0	288.2	2.0	0	0.00	60.	1008.	2	NAD-SFC NoSubs
10	1	7	7	14	89.6	0.130	1.121	0.010	566.	113.	-2.2	0.0800	0.72	0.22	1.00	316.0	15.0	288.8	2.0	0	0.00	59.	1008.	2	NAD-SFC NoSubs
10	1	7	7	15	61.8	0.163	1.013	0.010	604.	158.	-6.3	0.0800	0.72	0.24	1.50	327.0	15.0	289.0	2.0	0	0.00	59.	1007.	2	NAD-SFC NoSubs
10	1	7	7	16	22.2	0.152	0.725	0.009	617.	142.	-14.2	0.0950	0.72	0.33	1.50	355.0	15.0	289.0	2.0	0	0.00	62.	1007.	2	NAD-SFC NoSubs
10	1	7	7	17	-1.0	0.067	-9.000	-9.000	-999.	45.	27.2	0.0960	0.72	0.56	0.50	14.0	15.0	288.2	2.0	0	0.00	66.	1007.	2	NAD-SFC NoSubs
10	1	7	7	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	71.	1008.	2	NAD-SFC NoSubs
10	1	7	7	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.1	2.0	0	0.00	77.	1009.	2	NAD-SFC NoSubs
10	1	7	7	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.1	2.0	0	0.00	82.	1009.	2	NAD-SFC NoSubs
10	1	7	7	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	86.	1009.	2	NAD-SFC NoSubs
10	1	7	7	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	90.	1010.	3	NAD-SFC NoSubs
10	1	7	7	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.1	2.0	0	0.00	92.	1010.	3	NAD-SFC NoSubs
10	1	7	7	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.6	2.0	0	0.00	94.	1010.	3	NAD-SFC NoSubs
10	1	8	8	1	-0.9	0.064	-9.000	-9.000	-999.	39.	25.6	0.0200	0.72	1.00	0.50	259.0	15.0	282.5	2.0	0	0.00	93.	1010.	3	NAD-SFC NoSubs
10	1	8	8	2	-2.1	0.073	-9.000	-9.000	-999.	47.	16.5	0.0200	0.72	1.00	1.00	261.0	15.0	282.6	2.0	0	0.00	91.	1011.	3	NAD-SFC NoSubs
10	1	8	8	3	-2.1	0.073	-9.000	-9.000	-999.	47.	16.5	0.0200	0.72	1.00	1.00	258.0	15.0	282.8	2.0	0	0.00	89.	1011.	3	NAD-SFC NoSubs
10	1	8	8	4	-2.1	0.073	-9.000	-9.000	-999.	47.	16.5	0.0200	0.72	1.00	1.00	255.0	15.0	282.8	2.0	0	0.00	87.	1011.	3	NAD-SFC NoSubs
10	1	8	8	5	-0.9	0.065	-9.000	-9.000	-999.	39.	25.8	0.0220	0.72	1.00	0.50	217.0	15.0	282.5	2.0	0	0.00	87.	1010.	3	NAD-SFC NoSubs
10	1	8	8	6	-0.9	0.065	-9.000	-9.000	-999.	39.	25.8	0.0220	0.72	1.00	0.50	205.0	15.0	282.4	2.0	0	0.00	87.	1011.	3	NAD-SFC NoSubs
10	1	8	8	7	-0.9	0.065	-9.000	-9.000	-999.	39.	25.8	0.0220	0.72	1.00	0.50	235.0	15.0	282.4	2.0	0	0.00	87.	1011.	3	NAD-SFC NoSubs
10	1	8	8	8	-0.9	0.065	-9.000	-9.000	-999.	40.	26.3	0.0420	0.72	0.61	0.50	281.0	15.0	282.4	2.0	0	0.00	86.	1011.	3	NAD-SFC NoSubs
10	1	8	8	9	17.1	0.071	0.319	0.011	68.	45.	-1.9	0.0950	0.72	0.34	0.50	350.0	15.0	282.6	2.0	0	0.00	85.	1012.	3	NAD-SFC NoSubs
10	1	8	8	10	57.6	0.077	0.650	0.008	172.	51.	-1.0	0.0650	0.72	0.25	0.50	40.0	15.0	283.6	2.0	0	0.00	81.	1012.	3	NAD-SFC NoSubs
10	1	8	8	11	86.3	0.134	0.919	0.008	325.	117.	-2.5	0.0950	0.72	0.22	1.00	339.0	15.0	285.0	2.0	0	0.00	71.	1012.	2	NAD-SFC NoSubs
10	1	8	8	12	102.1	0.224	1.092	0.008	461.	254.	-9.9	0.0950	0.72	0.21	2.10	337.0	15.0	285.9	2.0	0	0.00	67.	1012.	2	NAD-SFC NoSubs
10	1	8	8	13	103.3	0.224	1.174	0.008	566.	254.	-9.8	0.0950	0.72	0.21	2.10	349.0	15.0	286.8	2.0	0	0.00	66.	1012.	2	NAD-SFC NoSubs
10	1	8	8	14	89.8	0.221	1.170	0.008	643.	249.	-10.8	0.0950	0.72	0.21	2.10	344.0	15.0	287.2	2.0	0	0.00	64.	1012.	2	NAD-SFC NoSubs
10	1	8	8	15	62.0	0.213	1.059	0.008	691.	236.	-14.1	0.0950	0.72	0.24	2.10	342.0	15.0	287.2	2.0	0	0.00	67.	1011.	2	NAD-SFC NoSubs

10	1	8	8	16	22.3	0.196	0.759	0.008	706.	208.	-30.4	0.0950	0.72	0.32	2.10	359.0	15.0	287.0	2.0	0	0.00	69.	1011.	2	NAD-SFC	NoSubs
10	1	8	8	17	-9.5	0.152	-9.000	-9.000	-999.	142.	33.1	0.0960	0.72	0.56	2.10	8.0	15.0	286.5	2.0	0	0.00	71.	1011.	2	NAD-SFC	NoSubs
10	1	8	8	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.9	2.0	0	0.00	74.	1011.	2	NAD-SFC	NoSubs
10	1	8	8	19	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0960	0.72	1.00	0.50	3.0	15.0	285.4	2.0	0	0.00	76.	1012.	2	NAD-SFC	NoSubs
10	1	8	8	20	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0400	0.72	1.00	0.50	72.0	15.0	285.1	2.0	0	0.00	78.	1012.	3	NAD-SFC	NoSubs
10	1	8	8	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.0	2.0	0	0.00	79.	1012.	3	NAD-SFC	NoSubs
10	1	8	8	22	-1.0	0.068	-9.000	-9.000	-999.	43.	27.3	0.0420	0.72	1.00	0.50	288.0	15.0	284.6	2.0	0	0.00	81.	1012.	3	NAD-SFC	NoSubs
10	1	8	8	23	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0800	0.72	1.00	0.50	310.0	15.0	284.1	2.0	0	0.00	83.	1013.	3	NAD-SFC	NoSubs
10	1	8	8	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	85.	1013.	3	NAD-SFC	NoSubs
10	1	9	9	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.1	2.0	0	0.00	87.	1013.	3	NAD-SFC	NoSubs
10	1	9	9	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	89.	1013.	3	NAD-SFC	NoSubs
10	1	9	9	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	91.	1013.	3	NAD-SFC	NoSubs
10	1	9	9	4	-1.2	0.074	-9.000	-9.000	-999.	48.	29.5	0.0950	0.72	1.00	0.50	334.0	15.0	282.1	2.0	0	0.00	92.	1013.	3	NAD-SFC	NoSubs
10	1	9	9	5	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0800	0.72	1.00	1.00	306.0	15.0	282.0	2.0	0	0.00	92.	1013.	3	NAD-SFC	NoSubs
10	1	9	9	6	-2.4	0.078	-9.000	-9.000	-999.	53.	17.9	0.0420	0.72	1.00	1.00	299.0	15.0	281.9	2.0	0	0.00	92.	1013.	3	NAD-SFC	NoSubs
10	1	9	9	7	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0800	0.72	1.00	0.50	313.0	15.0	281.8	2.0	0	0.00	92.	1013.	3	NAD-SFC	NoSubs
10	1	9	9	8	-1.1	0.069	-9.000	-9.000	-999.	44.	27.9	0.0800	0.72	0.61	0.50	304.0	15.0	281.8	2.0	0	0.00	91.	1014.	3	NAD-SFC	NoSubs
10	1	9	9	9	15.5	-9.000	-9.000	-9.000	58.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	282.2	2.0	0	0.00	88.	1014.	2	NAD-SFC	NoSubs
10	1	9	9	10	56.6	-9.000	-9.000	-9.000	157.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	283.0	2.0	0	0.00	83.	1014.	2	NAD-SFC	NoSubs
10	1	9	9	11	86.6	0.169	0.865	0.008	270.	166.	-5.0	0.0800	0.72	0.22	1.50	311.0	15.0	284.5	2.0	0	0.00	72.	1015.	2	NAD-SFC	NoSubs
10	1	9	9	12	102.4	0.172	1.018	0.007	373.	171.	-4.5	0.0800	0.72	0.21	1.50	327.0	15.0	284.9	2.0	0	0.00	71.	1014.	2	NAD-SFC	NoSubs
10	1	9	9	13	104.3	0.178	1.131	0.007	502.	180.	-4.9	0.0960	0.72	0.21	1.50	4.0	15.0	285.0	2.0	0	0.00	73.	1014.	3	NAD-SFC	NoSubs
10	1	9	9	14	90.8	0.175	1.147	0.007	601.	176.	-5.4	0.0960	0.72	0.21	1.50	5.0	15.0	285.0	2.0	0	0.00	76.	1014.	3	NAD-SFC	NoSubs
10	1	9	9	15	63.5	0.072	1.051	0.007	661.	53.	-1.0	0.0420	0.72	0.24	0.50	270.0	15.0	284.8	2.0	0	0.00	81.	1013.	4	NAD-SFC	NoSubs
10	1	9	9	16	25.0	0.057	0.778	0.007	681.	33.	-1.0	0.0220	0.72	0.32	0.50	233.0	15.0	284.6	2.0	0	0.00	83.	1013.	4	NAD-SFC	NoSubs
10	1	9	9	17	-0.6	0.053	-9.000	-9.000	-999.	29.	21.9	0.0200	0.72	0.55	0.50	241.0	15.0	284.4	2.0	0	0.00	86.	1013.	5	NAD-SFC	NoSubs
10	1	9	9	18	-1.0	0.065	-9.000	-9.000	-999.	40.	26.3	0.0400	0.72	1.00	0.50	64.0	15.0	284.4	2.0	0	0.00	87.	1013.	5	NAD-SFC	NoSubs
10	1	9	9	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	88.	1013.	6	NAD-SFC	NoSubs
10	1	9	9	20	-1.0	0.067	-9.000	-9.000	-999.	41.	26.9	0.0650	0.72	1.00	0.50	51.0	15.0	284.1	2.0	0	0.00	88.	1013.	6	NAD-SFC	NoSubs
10	1	9	9	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	90.	1013.	5	NAD-SFC	NoSubs
10	1	9	9	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	91.	1012.	5	NAD-SFC	NoSubs
10	1	9	9	23	-2.7	0.084	-9.000	-9.000	-999.	58.	19.7	0.0960	0.72	1.00	1.00	14.0	15.0	283.2	2.0	0	0.00	92.	1012.	5	NAD-SFC	NoSubs
10	1	9	9	24	-23.5	0.229	-9.000	-9.000	-999.	264.	46.4	0.0960	0.72	1.00	3.10	25.0	15.0	283.0	2.0	0	0.00	94.	1012.	4	NAD-SFC	NoSubs
10	1	10	10	1	-23.9	0.229	-9.000	-9.000	-999.	263.	45.4	0.0960	0.72	1.00	3.10	21.0	15.0	282.8	2.0	0	0.00	96.	1012.	3	NAD-SFC	NoSubs
10	1	10	10	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.1	2.0	0	0.00	100.	1012.	3	NAD-SFC	NoSubs
10	1	10	10	3	-10.6	0.150	-9.000	-9.000	-999.	139.	28.7	0.0950	0.72	1.00	2.10	340.0	15.0	281.1	2.0	0	0.00	100.	1012.	3	NAD-SFC	NoSubs
10	1	10	10	4	-10.0	0.145	-9.000	-9.000	-999.	132.	27.2	0.0800	0.72	1.00	2.10	325.0	15.0	281.2	2.0	0	0.00	100.	1012.	3	NAD-SFC	NoSubs
10	1	10	10	5	-5.2	0.105	-9.000	-9.000	-999.	82.	20.0	0.0800	0.72	1.00	1.50	308.0	15.0	281.5	2.0	0	0.00	100.	1012.	3	NAD-SFC	NoSubs
10	1	10	10	6	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0800	0.72	1.00	1.00	315.0	15.0	281.4	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
10	1	10	10	7	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0800	0.72	1.00	0.50	314.0	15.0	281.4	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
10	1	10	10	8	-1.0	0.065	-9.000	-9.000	-999.	40.	26.3	0.0420	0.72	0.61	0.50	294.0	15.0	281.6	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
10	1	10	10	9	17.3	0.097	0.336	0.018	79.	72.	-4.7	0.0420	0.72	0.34	1.00	286.0	15.0	281.9	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
10	1	10	10	10	58.0	0.123	0.615	0.015	145.	104.	-2.9	0.0800	0.72	0.25	1.00	302.0	15.0	282.4	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
10	1	10	10	11	87.6	0.130	0.795	0.011	207.	112.	-2.2	0.0800	0.72	0.22	1.00	311.0	15.0	282.9	2.0	0	0.00	99.	1013.	3	NAD-SFC	NoSubs
10	1	10	10	12	103.4	0.136	0.953	0.009	302.	121.	-2.2	0.0950	0.72	0.21	1.00	343.0	15.0	283.8	2.0	0	0.00	96.	1012.	3	NAD-SFC	NoSubs
10	1	10	10	13	105.1	0.127	1.030	0.008	375.	109.	-1.8	0.0650	0.72	0.20	1.00	35.0	15.0	285.6	2.0	0	0.00	87.	1012.	3	NAD-SFC	NoSubs
10	1	10	10	14	92.2	0.088	1.064	0.007	471.	63.	-1.0	0.0960	0.72	0.21	0.50	26.0	15.0	287.5	2.0	0	0.00	78.	1011.	3	NAD-SFC	NoSubs
10	1	10	10	15	65.1	0.129	0.990	0.007	537.	112.	-3.0	0.0960	0.72	0.24	1.00	16.0	15.0	288.6	2.0	0	0.00	73.	1011.	3	NAD-SFC	NoSubs
10	1	10	10	16	25.4	0.198	0.736	0.007	566.	211.	-27.5	0.0950	0.72	0.32	2.10	338.0	15.0	291.6	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
10	1	10	10	17	-9.1	0.152	-9.000	-9.000	-999.	143.	34.6	0.0950	0.72	0.55	2.10	348.0	15.0	290.9	2.0	0	0.00	55.	1010.	2	NAD-SFC	NoSubs
10	1	10	10	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	59.	1010.	2	NAD-SFC	NoSubs
10	1	10	10	19	-0.9	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	183.0	15.0	288.5	2.0	0	0.00	65.	1011.	2	NAD-SFC	NoSubs
10	1	10	10	20	-1.0	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	189.0	15.0	287.2	2.0	0	0.00	71.	1011.	2	NAD-SFC	NoSubs
10	1	10	10	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
10	1	10	10	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	80.	1012.	2	NAD-SFC	NoSubs
10	1	10	10	23	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0800	0.72	1.00	0.50	328.0	15.0	285.0	2.0	0	0.00	82.	1012.	2	NAD-SFC	NoSubs
10	1	10	10	24	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	321.0	15.0	284.5	2.0	0	0.00	84.	1012.	2	NAD-SFC	NoSubs
10	1	11	11	1	-5.2	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	310.0	15.0	284.2	2.0	0	0.00	84.	1012.	2	NAD-SFC	NoSubs
10	1	11	11	2	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	304.0	15.0	283.9	2.0	0	0.00	83.	1012.	2	NAD-SFC	NoSubs
10	1	11	11	3	-8.4	0.128	-9.000	-9.000	-999.	110.	22.6	0.0420	0.72	1.00	2.10	293.0	15.0	283.5	2.0	0	0.00	81.	1012.	2	NAD-SFC	NoSubs
10	1	11	11	4	-8.4	0.128	-9.000	-9.000	-999.	110.	22.5	0.0420	0.72	1.00	2.10	284.0	15.0	283.1	2.0	0	0.00	79.	1012.	2	NAD-SFC	NoSubs
10	1	11	11	5	-8.4	0.128	-9.000	-9.000	-999.	110.	22.5	0.0420	0.72	1.00	2.10	273.0	15.0	282.8	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
10	1	11	11	6	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	264.0	15.0	282.5	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
10	1	11	11	7	-2.2	0.073	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	252.0	15.0	282.2	2.0	0	0.00	71.	1012.	2	NAD-SFC	NoSubs
10	1	11	11	8	-0.9	0.062	-9.000	-9.000	-999.	37.	25.1	0.0220	0.72	0.61	0.50	221.0	15.0	281.8	2.0	0	0.00	72.	1012.	2	NAD-SFC	NoSubs
10	1	11	11	9	16.0	-9.000	-9.000	-9.000	68.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	282.5	2.0	0	0.00	71.	1012.	2	NAD-SFC	NoSubs
10	1	11	11	10	57.7	0.080	0.621	0.011	149.	54.	-1.0	0.0800	0.72	0.25	0.50	305.0	15.0	285.1	2.0	0	0.00	53.	1012.	2	NAD-SFC	NoSubs
10	1	11	11	11	88.0	0.085	0.842	0.009	244.	59.	-1.0	0.0800	0.72	0.22	0.50	317.0	15.0	286.5	2.0	0	0.00	52.	1011.	2	NAD-SFC	NoSubs
10	1	11	11	12	104.3	0.137	1.016	0.008	362.	121.	-2.2	0.0950	0.72	0.21	1.00	340.0	15.0	288.0	2.0	0	0.00	49.	1010.	2	NAD-SFC	NoSubs
10	1	11	11	13	105.9	0.178	1.129	0.007	490.	181.	-4.8	0.0950	0.72	0.20	1.50	355.0	15.0	288.9	2.0	0	0.00	47.	1009.	2	NAD-SFC	NoSubs
10	1	11	11	14	92.6	0.222	1.148	0.007	589.	251.	-10.6	0.0960	0.72	0.21	2.10	14.0	15.0	289.2	2.0	0	0.00	47.	1009.	2	NAD-SFC	NoSubs
10	1	11	11	15	65.0	0.252	1.055	0.007	650.	303.	-22.0	0.0960	0.72	0.24	2.60	17.0	15.0	289.2	2.0	0	0.00	52.	1008.	2	NAD-SFC	NoSubs
10	1	11	11	16	25.2	0.219	0.777	0.007	670.	246.	-37.5	0.0650	0.72	0.32	2.60	41.0	15.0	288.6	2.0	0	0.00	56.	1008.	2	NAD-SFC	NoSubs
10	1	11	11	17	-12.6	0.177	-9.000	-9.000	-999.	179.	39.6	0.0650	0.72	0.54	2.60	53.0	15.0	288.1	2.0	0	0.00	58.	1008.	2	NAD-SFC	NoSubs
10	1	11	11	18	-9.4	0.139	-9.000	-9.000	-999.	124.	25.6	0.0650	0.72	1.00	2.10	56.0	15.0	287.8	2.0	0	0.00	59.	1008.	2	NAD-SFC	NoSubs
10	1	11	11	19	-1.1	0.068	-9.000	-9.000	-999.	44.	27.3	0.0400	0.72	1.00	0.50	79.0	15.0	287.2	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
10	1	11	11	20	-0.9	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	204.0	15.0	287.1	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs

10	1	11	11	21	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0220	0.72	1.00	1.00	186.0	15.0	287.2	2.0	0	0.00	63.	1008.	2	NAD-SFC NoSubs
10	1	11	11	22	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0220	0.72	1.00	1.00	196.0	15.0	287.2	2.0	0	0.00	62.	1008.	2	NAD-SFC NoSubs
10	1	11	11	23	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0240	0.72	1.00	0.50	151.0	15.0	287.5	2.0	0	0.00	59.	1008.	2	NAD-SFC NoSubs
10	1	11	11	24	-0.9	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	219.0	15.0	288.0	2.0	0	0.00	54.	1008.	2	NAD-SFC NoSubs
10	1	12	12	1	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0960	0.72	1.00	0.50	8.0	15.0	287.9	2.0	0	0.00	54.	1008.	2	NAD-SFC NoSubs
10	1	12	12	2	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0960	0.72	1.00	1.00	29.0	15.0	287.6	2.0	0	0.00	55.	1008.	2	NAD-SFC NoSubs
10	1	12	12	3	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0960	0.72	1.00	1.00	24.0	15.0	287.2	2.0	0	0.00	57.	1008.	2	NAD-SFC NoSubs
10	1	12	12	4	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0960	0.72	1.00	1.00	6.0	15.0	287.1	2.0	0	0.00	57.	1008.	2	NAD-SFC NoSubs
10	1	12	12	5	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0960	0.72	1.00	1.00	27.0	15.0	287.0	2.0	0	0.00	58.	1008.	2	NAD-SFC NoSubs
10	1	12	12	6	-5.5	0.108	-9.000	-9.000	-999.	86.	20.9	0.0960	0.72	1.00	1.50	18.0	15.0	286.6	2.0	0	0.00	60.	1008.	2	NAD-SFC NoSubs
10	1	12	12	7	-10.7	0.150	-9.000	-9.000	-999.	140.	28.6	0.0960	0.72	1.00	2.10	18.0	15.0	286.2	2.0	0	0.00	63.	1008.	2	NAD-SFC NoSubs
10	1	12	12	8	4.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.61	0.00	0.0	15.0	286.1	2.0	0	0.00	65.	1008.	2	NAD-SFC NoSubs
10	1	12	12	9	18.7	-9.000	-9.000	-9.000	70.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	286.0	2.0	0	0.00	67.	1008.	3	NAD-SFC NoSubs
10	1	12	12	10	59.8	0.286	0.724	0.005	228.	367.	-35.3	0.0960	0.72	0.25	3.10	1.0	15.0	286.8	2.0	0	0.00	66.	1009.	3	NAD-SFC NoSubs
10	1	12	12	11	89.7	0.367	1.035	0.005	445.	533.	-49.4	0.0950	0.72	0.22	4.10	358.0	15.0	287.5	2.0	0	0.00	62.	1009.	3	NAD-SFC NoSubs
10	1	12	12	12	105.6	0.371	1.250	0.005	667.	543.	-43.6	0.0960	0.72	0.20	4.10	9.0	15.0	287.5	2.0	0	0.00	63.	1009.	3	NAD-SFC NoSubs
10	1	12	12	13	107.0	0.336	1.337	0.005	803.	467.	-31.7	0.0960	0.72	0.20	3.60	18.0	15.0	287.6	2.0	0	0.00	65.	1008.	3	NAD-SFC NoSubs
10	1	12	12	14	93.7	0.259	1.331	0.005	906.	319.	-16.7	0.0960	0.72	0.21	2.60	28.0	15.0	287.5	2.0	0	0.00	67.	1008.	3	NAD-SFC NoSubs
10	1	12	12	15	66.5	0.158	1.216	0.005	972.	156.	-5.3	0.0650	0.72	0.24	1.50	31.0	15.0	287.5	2.0	0	0.00	68.	1007.	3	NAD-SFC NoSubs
10	1	12	12	16	27.2	0.117	0.914	0.005	1006.	97.	-5.3	0.0960	0.72	0.31	1.00	29.0	15.0	287.5	2.0	0	0.00	67.	1006.	3	NAD-SFC NoSubs
10	1	12	12	17	13.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.54	0.00	0.0	15.0	287.2	2.0	0	0.00	68.	1006.	3	NAD-SFC NoSubs
10	1	12	12	18	-0.9	0.064	-9.000	-9.000	-999.	39.	25.7	0.0220	0.72	1.00	0.50	229.0	15.0	287.1	2.0	0	0.00	70.	1006.	3	NAD-SFC NoSubs
10	1	12	12	19	-3.7	0.085	-9.000	-9.000	-999.	60.	15.3	0.0200	0.72	1.00	1.50	242.0	15.0	286.8	2.0	0	0.00	72.	1006.	3	NAD-SFC NoSubs
10	1	12	12	20	-3.7	0.085	-9.000	-9.000	-999.	60.	15.3	0.0200	0.72	1.00	1.50	255.0	15.0	286.5	2.0	0	0.00	73.	1006.	3	NAD-SFC NoSubs
10	1	12	12	21	-2.1	0.072	-9.000	-9.000	-999.	47.	16.4	0.0200	0.72	1.00	1.00	266.0	15.0	286.4	2.0	0	0.00	73.	1006.	3	NAD-SFC NoSubs
10	1	12	12	22	-1.1	0.071	-9.000	-9.000	-999.	46.	28.5	0.0800	0.72	1.00	0.50	307.0	15.0	286.2	2.0	0	0.00	74.	1006.	4	NAD-SFC NoSubs
10	1	12	12	23	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0960	0.72	1.00	0.50	5.0	15.0	286.2	2.0	0	0.00	74.	1007.	4	NAD-SFC NoSubs
10	1	12	12	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	73.	1006.	7	NAD-SFC NoSubs
10	1	13	13	1	-3.9	0.107	-9.000	-9.000	-999.	84.	28.6	0.0960	0.72	1.00	1.50	19.0	15.0	286.4	2.0	0	0.76	74.	1006.	10	NAD-SFC NoSubs
10	1	13	13	2	-11.9	0.215	-9.000	-9.000	-999.	240.	75.2	0.0650	0.72	1.00	3.10	48.0	15.0	286.1	2.0	0	1.27	78.	1006.	10	NAD-SFC NoSubs
10	1	13	13	3	-10.9	0.197	-9.000	-9.000	-999.	210.	62.8	0.0400	0.72	1.00	3.10	63.0	15.0	285.8	2.0	0	1.27	83.	1006.	10	NAD-SFC NoSubs
10	1	13	13	4	-3.4	0.099	-9.000	-9.000	-999.	79.	25.5	0.0650	0.72	1.00	1.50	49.0	15.0	285.9	2.0	0	1.02	84.	1006.	10	NAD-SFC NoSubs
10	1	13	13	5	-1.1	0.071	-9.000	-9.000	-999.	45.	28.4	0.0950	0.72	1.00	0.50	344.0	15.0	286.2	2.0	0	1.02	84.	1006.	5	NAD-SFC NoSubs
10	1	13	13	6	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0950	0.72	1.00	0.50	330.0	15.0	286.2	2.0	0	0.51	85.	1007.	4	NAD-SFC NoSubs
10	1	13	13	7	-1.1	0.071	-9.000	-9.000	-999.	46.	28.5	0.0800	0.72	1.00	0.50	317.0	15.0	285.8	2.0	0	0.00	89.	1008.	4	NAD-SFC NoSubs
10	1	13	13	8	-3.9	0.093	-9.000	-9.000	-999.	68.	18.3	0.0420	0.72	0.61	1.50	293.0	15.0	285.0	2.0	0	0.00	93.	1009.	4	NAD-SFC NoSubs
10	1	13	13	9	20.1	0.399	0.370	0.005	91.	606.	-285.0	0.0420	0.72	0.34	5.70	291.0	15.0	286.0	2.0	0	0.00	85.	1010.	4	NAD-SFC NoSubs
10	1	13	13	10	60.8	0.533	0.856	0.005	372.	933.	-224.6	0.0800	0.72	0.25	6.70	313.0	15.0	287.9	2.0	0	0.00	69.	1011.	4	NAD-SFC NoSubs
10	1	13	13	11	87.9	0.468	1.121	0.005	578.	774.	-105.3	0.0800	0.72	0.22	5.70	322.0	15.0	288.8	2.0	0	0.00	60.	1011.	5	NAD-SFC NoSubs
10	1	13	13	12	103.1	0.472	1.287	0.005	746.	778.	-91.9	0.0800	0.72	0.20	5.70	321.0	15.0	289.2	2.0	0	0.00	57.	1011.	5	NAD-SFC NoSubs
10	1	13	13	13	104.5	0.487	1.367	0.005	881.	815.	-99.6	0.0950	0.72	0.20	5.70	330.0	15.0	289.5	2.0	0	0.00	56.	1011.	5	NAD-SFC NoSubs
10	1	13	13	14	92.2	0.521	1.360	0.005	985.	901.	-138.1	0.0950	0.72	0.21	6.20	337.0	15.0	289.5	2.0	0	0.00	57.	1011.	5	NAD-SFC NoSubs
10	1	13	13	15	66.5	0.514	1.246	0.005	1049.	886.	-184.5	0.0950	0.72	0.24	6.20	341.0	15.0	289.2	2.0	0	0.00	58.	1011.	5	NAD-SFC NoSubs
10	1	13	13	16	28.4	0.345	0.946	0.005	1074.	511.	-130.5	0.0950	0.72	0.31	4.10	336.0	15.0	288.8	2.0	0	0.00	68.	1011.	3	NAD-SFC NoSubs
10	1	13	13	17	-24.3	0.349	-9.000	-9.000	-999.	495.	157.9	0.0950	0.72	0.53	4.60	337.0	15.0	287.2	2.0	0	0.00	74.	1011.	3	NAD-SFC NoSubs
10	1	13	13	18	-33.4	0.307	-9.000	-9.000	-999.	409.	77.9	0.0950	0.72	1.00	4.10	334.0	15.0	286.1	2.0	0	0.00	77.	1011.	2	NAD-SFC NoSubs
10	1	13	13	19	-28.3	0.258	-9.000	-9.000	-999.	316.	55.0	0.0800	0.72	1.00	3.60	320.0	15.0	285.2	2.0	0	0.00	79.	1012.	2	NAD-SFC NoSubs
10	1	13	13	20	-22.5	0.221	-9.000	-9.000	-999.	249.	43.1	0.0800	0.72	1.00	3.10	316.0	15.0	284.6	2.0	0	0.00	82.	1013.	3	NAD-SFC NoSubs
10	1	13	13	21	-10.0	0.145	-9.000	-9.000	-999.	134.	27.4	0.0800	0.72	1.00	2.10	328.0	15.0	284.1	2.0	0	0.00	83.	1013.	3	NAD-SFC NoSubs
10	1	13	13	22	-1.2	0.074	-9.000	-9.000	-999.	50.	29.4	0.0950	0.72	1.00	0.50	341.0	15.0	283.6	2.0	0	0.00	85.	1014.	3	NAD-SFC NoSubs
10	1	13	13	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	86.	1014.	3	NAD-SFC NoSubs
10	1	13	13	24	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0240	0.72	1.00	0.50	168.0	15.0	282.6	2.0	0	0.00	88.	1014.	3	NAD-SFC NoSubs
10	1	14	14	1	-0.9	0.065	-9.000	-9.000	-999.	39.	25.8	0.0220	0.72	1.00	0.50	184.0	15.0	282.0	2.0	0	0.00	91.	1014.	3	NAD-SFC NoSubs
10	1	14	14	2	-0.9	0.065	-9.000	-9.000	-999.	40.	25.8	0.0220	0.72	1.00	0.50	193.0	15.0	281.6	2.0	0	0.00	93.	1014.	3	NAD-SFC NoSubs
10	1	14	14	3	-0.9	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	228.0	15.0	281.1	2.0	0	0.00	94.	1014.	3	NAD-SFC NoSubs
10	1	14	14	4	-1.0	0.065	-9.000	-9.000	-999.	40.	25.9	0.0200	0.72	1.00	0.50	250.0	15.0	280.8	2.0	0	0.00	96.	1014.	2	NAD-SFC NoSubs
10	1	14	14	5	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	262.0	15.0	280.5	2.0	0	0.00	97.	1014.	2	NAD-SFC NoSubs
10	1	14	14	6	-7.0	0.113	-9.000	-9.000	-999.	92.	18.8	0.0200	0.72	1.00	2.10	266.0	15.0	280.2	2.0	0	0.00	98.	1014.	2	NAD-SFC NoSubs
10	1	14	14	7	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	272.0	15.0	279.0	2.0	0	0.00	100.	1014.	2	NAD-SFC NoSubs
10	1	14	14	8	-2.3	0.076	-9.000	-9.000	-999.	51.	17.7	0.0420	0.72	0.61	1.00	294.0	15.0	278.4	2.0	0	0.00	100.	1014.	2	NAD-SFC NoSubs
10	1	14	14	9	16.3	0.143	0.324	0.005	75.	130.	-16.4	0.0800	0.72	0.34	1.50	320.0	15.0	279.2	2.0	0	0.00	100.	1014.	2	NAD-SFC NoSubs
10	1	14	14	10	57.9	0.167	0.837	0.005	367.	163.	-7.2	0.0950	0.72	0.25	1.50	330.0	15.0	280.0	2.0	0	0.00	98.	1014.	2	NAD-SFC NoSubs
10	1	14	14	11	88.2	0.134	1.104	0.007	552.	118.	-2.5	0.0950	0.72	0.21	1.00	348.0	15.0	280.8	2.0	0	0.00	93.	1014.	2	NAD-SFC NoSubs
10	1	14	14	12	104.8	0.083	1.260	0.008	691.	58.	-1.0	0.0650	0.72	0.20	0.50	37.0	15.0	282.2	2.0	0	0.00	83.	1013.	2	NAD-SFC NoSubs
10	1	14	14	13	106.7	-9.000	-9.000	-9.000	777.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	284.1	2.0	0	0.00	71.	1012.	2	NAD-SFC NoSubs
10	1	14	14	14	93.8	0.088	1.300	0.008	846.	63.	-1.0	0.0960	0.72	0.21	0.50	1.0	15.0	285.2	2.0	0	0.00	64.	1012.	2	NAD-SFC NoSubs
10	1	14	14	15	66.6	0.130	1.180	0.008	892.	112.	-3.0	0.0960	0.72	0.24	1.00	17.0	15.0	285.9	2.0	0	0.00	61.	1012.	2	NAD-SFC NoSubs
10	1	14	14	16	26.9	0.109	0.879	0.008	910.	86.	-4.3	0.0650	0.72	0.31	1.00	36.0	15.0	285.8	2.0	0	0.00	63.	1011.	2	NAD-SFC NoSubs
10	1	14	14	17	-3.5	0.091	-9.000	-9.000	-999.	66.	19.5	0.0400	0.72	0.52	1.50	62.0	15.0	285.1	2.0	0	0.00	67.	1011.	2	NAD-SFC NoSubs
10	1	14	14	18	-4.4	0.094	-9.000	-9.000	-999.	69.	17.2	0.0400	0.72	1.00	1.50	76.0	15.0	284.2	2.0	0	0.00	71.	1011.	2	NAD-SFC NoSubs
10	1	14	14	19	-2.3	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	115.0	15.0	283.5	2.0	0	0.00	76.	1011.	2	NAD-SFC NoSubs
10	1	14	14	20	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	113.0	15.0	283.0	2.0	0	0.00	79.	1012.	2	NAD-SFC NoSubs
10	1	14	14	21	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0400	0.72	1.00	0.50	86.0	15.0	282.6	2.0	0	0.00	82.	1012.	2	NAD-SFC NoSubs
10	1	14	14	22	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0400	0.72	1.00	0.50	67.0	15.0	282.2	2.0	0	0.00	85.	1012.	2	NAD-SFC NoSubs
10	1	14	14	23	-1.2	0.072	-9.000	-9.000	-999.	47.	28.7	0.0650	0.72	1.00	0.50	47.0	15.0	281.9	2.0	0	0.00	87.	1012.	2	NAD-SFC NoSubs
10	1	14	14	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.5	2.0	0	0.00	89.	1012.	2	NAD-SFC NoSubs
10	1	15	15	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	90.	1012.	2	NAD-SFC NoSubs

10	1	15	15	2	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0950	0.72	1.00	0.50	352.0	15.0	281.2	2.0	0	0.00	90.	1012.	2	NAD-SFC	NoSubs
10	1	15	15	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	90.	1012.	2	NAD-SFC	NoSubs
10	1	15	15	4	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	350.0	15.0	281.0	2.0	0	0.00	90.	1011.	2	NAD-SFC	NoSubs
10	1	15	15	5	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	325.0	15.0	280.9	2.0	0	0.00	89.	1011.	2	NAD-SFC	NoSubs
10	1	15	15	6	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	330.0	15.0	280.9	2.0	0	0.00	88.	1011.	2	NAD-SFC	NoSubs
10	1	15	15	7	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	309.0	15.0	280.9	2.0	0	0.00	88.	1011.	2	NAD-SFC	NoSubs
10	1	15	15	8	-2.2	0.076	-9.000	-9.000	-999.	50.	17.6	0.0420	0.72	0.60	1.00	292.0	15.0	280.8	2.0	0	0.00	88.	1012.	2	NAD-SFC	NoSubs
10	1	15	15	9	16.9	0.144	0.317	0.010	68.	131.	-15.9	0.0800	0.72	0.34	1.50	307.0	15.0	281.0	2.0	0	0.00	87.	1012.	2	NAD-SFC	NoSubs
10	1	15	15	10	58.9	0.206	0.674	0.010	188.	224.	-13.3	0.0800	0.72	0.25	2.10	317.0	15.0	282.5	2.0	0	0.00	77.	1012.	2	NAD-SFC	NoSubs
10	1	15	15	11	89.4	0.175	0.943	0.011	339.	176.	-5.4	0.0950	0.72	0.21	1.50	332.0	15.0	283.5	2.0	0	0.00	73.	1012.	2	NAD-SFC	NoSubs
10	1	15	15	12	106.0	0.178	1.101	0.011	454.	181.	-4.8	0.0950	0.72	0.20	1.50	350.0	15.0	284.6	2.0	0	0.00	68.	1011.	2	NAD-SFC	NoSubs
10	1	15	15	13	107.8	0.179	1.174	0.011	542.	182.	-4.8	0.0960	0.72	0.20	1.50	4.0	15.0	285.4	2.0	0	0.00	65.	1011.	2	NAD-SFC	NoSubs
10	1	15	15	14	94.8	-9.000	-9.000	-9.000	609.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	285.8	2.0	0	0.00	64.	1010.	2	NAD-SFC	NoSubs
10	1	15	15	15	67.4	0.170	1.069	0.011	653.	168.	-6.5	0.0960	0.72	0.24	1.50	13.0	15.0	285.8	2.0	0	0.00	67.	1010.	2	NAD-SFC	NoSubs
10	1	15	15	16	27.9	0.156	0.803	0.011	668.	147.	-12.2	0.0960	0.72	0.31	1.50	16.0	15.0	286.0	2.0	0	0.00	56.	1010.	2	NAD-SFC	NoSubs
10	1	15	15	17	-1.9	0.073	-9.000	-9.000	-999.	50.	18.1	0.0650	0.72	0.52	1.00	43.0	15.0	285.8	2.0	0	0.00	58.	1009.	2	NAD-SFC	NoSubs
10	1	15	15	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	61.	1009.	2	NAD-SFC	NoSubs
10	1	15	15	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
10	1	15	15	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.6	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
10	1	15	15	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.5	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
10	1	15	15	22	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0950	0.72	1.00	0.50	343.0	15.0	284.4	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
10	1	15	15	23	-2.9	0.087	-9.000	-9.000	-999.	61.	20.0	0.0960	0.72	1.00	1.00	9.0	15.0	284.2	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
10	1	15	15	24	-10.7	0.150	-9.000	-9.000	-999.	140.	28.5	0.0960	0.72	1.00	2.10	10.0	15.0	284.1	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
10	1	16	16	1	-10.7	0.150	-9.000	-9.000	-999.	140.	28.5	0.0960	0.72	1.00	2.10	6.0	15.0	284.0	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
10	1	16	16	2	-5.5	0.108	-9.000	-9.000	-999.	86.	20.8	0.0950	0.72	1.00	1.50	349.0	15.0	283.9	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
10	1	16	16	3	-5.5	0.108	-9.000	-9.000	-999.	86.	20.8	0.0950	0.72	1.00	1.50	337.0	15.0	283.9	2.0	0	0.00	71.	1006.	2	NAD-SFC	NoSubs
10	1	16	16	4	-5.2	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	329.0	15.0	283.9	2.0	0	0.00	71.	1006.	2	NAD-SFC	NoSubs
10	1	16	16	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.9	2.0	0	0.00	70.	1006.	2	NAD-SFC	NoSubs
10	1	16	16	6	-16.7	0.189	-9.000	-9.000	-999.	198.	36.6	0.0960	0.72	1.00	2.60	12.0	15.0	284.0	2.0	0	0.00	69.	1006.	2	NAD-SFC	NoSubs
10	1	16	16	7	-10.7	0.150	-9.000	-9.000	-999.	140.	28.5	0.0960	0.72	1.00	2.10	22.0	15.0	284.1	2.0	0	0.00	68.	1006.	2	NAD-SFC	NoSubs
10	1	16	16	8	-2.6	0.083	-9.000	-9.000	-999.	59.	19.6	0.0960	0.72	0.60	1.00	8.0	15.0	284.1	2.0	0	0.00	68.	1006.	2	NAD-SFC	NoSubs
10	1	16	16	9	18.0	0.071	0.311	0.011	60.	46.	-1.8	0.0950	0.72	0.33	0.50	352.0	15.0	284.1	2.0	0	0.00	68.	1006.	2	NAD-SFC	NoSubs
10	1	16	16	10	60.0	0.167	0.660	0.008	172.	164.	-7.0	0.0950	0.72	0.25	1.50	337.0	15.0	285.2	2.0	0	0.00	63.	1006.	2	NAD-SFC	NoSubs
10	1	16	16	11	91.1	0.175	0.929	0.006	315.	176.	-5.3	0.0950	0.72	0.21	1.50	341.0	15.0	287.8	2.0	0	0.00	49.	1006.	2	NAD-SFC	NoSubs
10	1	16	16	12	107.9	0.179	1.115	0.005	461.	181.	-4.7	0.0950	0.72	0.20	1.50	352.0	15.0	288.9	2.0	0	0.00	47.	1005.	2	NAD-SFC	NoSubs
10	1	16	16	13	109.9	-9.000	-9.000	-9.000	603.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	289.8	2.0	0	0.00	43.	1004.	2	NAD-SFC	NoSubs
10	1	16	16	14	98.0	-9.000	-9.000	-9.000	720.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	290.5	2.0	0	0.00	40.	1003.	3	NAD-SFC	NoSubs
10	1	16	16	15	71.1	0.217	1.169	0.005	804.	242.	-12.8	0.0960	0.72	0.23	2.10	11.0	15.0	290.9	2.0	0	0.00	39.	1002.	3	NAD-SFC	NoSubs
10	1	16	16	16	31.8	0.202	0.907	0.005	838.	218.	-23.2	0.0960	0.72	0.30	2.10	15.0	15.0	290.8	2.0	0	0.00	43.	1002.	3	NAD-SFC	NoSubs
10	1	16	16	17	-8.0	0.154	-9.000	-9.000	-999.	146.	41.0	0.0960	0.72	0.51	2.10	6.0	15.0	290.2	2.0	0	0.00	45.	1001.	3	NAD-SFC	NoSubs
10	1	16	16	18	-5.3	0.108	-9.000	-9.000	-999.	86.	21.1	0.0960	0.72	1.00	1.50	21.0	15.0	289.4	2.0	0	0.00	49.	1002.	3	NAD-SFC	NoSubs
10	1	16	16	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	288.4	2.0	0	0.00	54.	1002.	3	NAD-SFC	NoSubs
10	1	16	16	20	-2.4	0.078	-9.000	-9.000	-999.	52.	17.9	0.0420	0.72	1.00	1.00	270.0	15.0	287.2	2.0	0	0.00	60.	1003.	3	NAD-SFC	NoSubs
10	1	16	16	21	-2.4	0.078	-9.000	-9.000	-999.	52.	17.9	0.0420	0.72	1.00	1.00	286.0	15.0	286.2	2.0	0	0.00	64.	1003.	3	NAD-SFC	NoSubs
10	1	16	16	22	-5.1	0.105	-9.000	-9.000	-999.	81.	20.1	0.0800	0.72	1.00	1.50	316.0	15.0	285.6	2.0	0	0.00	68.	1004.	3	NAD-SFC	NoSubs
10	1	16	16	23	-15.5	0.182	-9.000	-9.000	-999.	187.	35.2	0.0800	0.72	1.00	2.60	319.0	15.0	284.9	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
10	1	16	16	24	-16.4	0.189	-9.000	-9.000	-999.	197.	37.0	0.0950	0.72	1.00	2.60	332.0	15.0	284.2	2.0	0	0.00	78.	1004.	3	NAD-SFC	NoSubs
10	1	17	17	1	-16.4	0.189	-9.000	-9.000	-999.	197.	37.0	0.0950	0.72	1.00	2.60	357.0	15.0	283.8	2.0	0	0.00	83.	1004.	3	NAD-SFC	NoSubs
10	1	17	17	2	-16.4	0.190	-9.000	-9.000	-999.	198.	37.1	0.0960	0.72	1.00	2.60	28.0	15.0	283.2	2.0	0	0.00	87.	1004.	3	NAD-SFC	NoSubs
10	1	17	17	3	-9.3	0.139	-9.000	-9.000	-999.	125.	25.7	0.0650	0.72	1.00	2.10	49.0	15.0	282.9	2.0	0	0.00	89.	1004.	3	NAD-SFC	NoSubs
10	1	17	17	4	-1.0	0.067	-9.000	-9.000	-999.	43.	26.6	0.0310	0.72	1.00	0.50	94.0	15.0	282.8	2.0	0	0.00	90.	1004.	3	NAD-SFC	NoSubs
10	1	17	17	5	-4.0	0.089	-9.000	-9.000	-999.	64.	16.2	0.0280	0.72	1.00	1.50	143.0	15.0	282.2	2.0	0	0.00	92.	1004.	3	NAD-SFC	NoSubs
10	1	17	17	6	-7.2	0.117	-9.000	-9.000	-999.	96.	19.9	0.0240	0.72	1.00	2.10	157.0	15.0	282.1	2.0	0	0.00	90.	1004.	3	NAD-SFC	NoSubs
10	1	17	17	7	-7.1	0.117	-9.000	-9.000	-999.	96.	19.9	0.0240	0.72	1.00	2.10	160.0	15.0	282.2	2.0	0	0.00	86.	1004.	3	NAD-SFC	NoSubs
10	1	17	17	8	-6.9	0.120	-9.000	-9.000	-999.	100.	22.3	0.0280	0.72	0.60	2.10	141.0	15.0	282.2	2.0	0	0.00	83.	1004.	3	NAD-SFC	NoSubs
10	1	17	17	9	19.7	0.123	0.362	0.007	86.	104.	-8.5	0.0280	0.72	0.33	1.50	124.0	15.0	282.8	2.0	0	0.00	79.	1004.	3	NAD-SFC	NoSubs
10	1	17	17	10	61.6	0.065	0.729	0.005	225.	40.	-1.0	0.0240	0.72	0.24	0.50	162.0	15.0	284.8	2.0	0	0.00	71.	1004.	3	NAD-SFC	NoSubs
10	1	17	17	11	92.2	-9.000	-9.000	-9.000	394.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	285.9	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
10	1	17	17	12	108.8	0.077	1.220	0.005	597.	51.	-1.0	0.0420	0.72	0.20	0.50	285.0	15.0	286.9	2.0	0	0.00	66.	1003.	3	NAD-SFC	NoSubs
10	1	17	17	13	110.8	0.077	1.337	0.005	772.	52.	-1.0	0.0420	0.72	0.20	0.50	276.0	15.0	287.6	2.0	0	0.00	63.	1002.	3	NAD-SFC	NoSubs
10	1	17	17	14	97.5	0.086	1.352	0.005	907.	60.	-1.0	0.0800	0.72	0.21	0.50	308.0	15.0	288.0	2.0	0	0.00	62.	1002.	4	NAD-SFC	NoSubs
10	1	17	17	15	69.5	-9.000	-9.000	-9.000	995.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	287.9	2.0	0	0.00	66.	1002.	5	NAD-SFC	NoSubs
10	1	17	17	16	27.8	0.062	0.929	0.005	1030.	37.	-1.0	0.0310	0.72	0.30	0.50	112.0	15.0	286.9	2.0	0	0.25	76.	1002.	7	NAD-SFC	NoSubs
10	1	17	17	17	-4.9	0.126	-9.000	-9.000	-999.	107.	36.0	0.0310	0.72	0.50	2.10	98.0	15.0	285.9	2.0	0	0.51	85.	1002.	6	NAD-SFC	NoSubs
10	1	17	17	18	-15.8	0.186	-9.000	-9.000	-999.	192.	36.3	0.0310	0.72	1.00	3.10	119.0	15.0	285.2	2.0	0	0.76	91.	1003.	6	NAD-SFC	NoSubs
10	1	17	17	19	-20.7	0.214	-9.000	-9.000	-999.	237.	42.1	0.0280	0.72	1.00	3.60	139.0	15.0	284.8	2.0	0	0.76	93.	1003.	5	NAD-SFC	NoSubs
10	1	17	17	20	-23.8	0.245	-9.000	-9.000	-999.	291.	55.4	0.0280	0.72	1.00	4.10	147.0	15.0	284.4	2.0	0	0.51	94.	1003.	5	NAD-SFC	NoSubs
10	1	17	17	21	-23.8	0.245	-9.000	-9.000	-999.	291.	55.3	0.0280	0.72	1.00	4.10	138.0	15.0	284.2	2.0	0	0.51	93.	1003.	5	NAD-SFC	NoSubs
10	1	17	17	22	-19.5	0.214	-9.000	-9.000	-999.	238.	45.1	0.0280	0.72	1.00	3.60	138.0	15.0	284.4	2.0	0	0.51	92.	1003.	6	NAD-SFC	NoSubs
10	1	17	17	23	-15.9	0.182	-9.000	-9.000	-999.	187.	34.0	0.0280	0.72	1.00	3.10	141.0	15.0	284.5	2.0	0	0.51	93.	1002.	5	NAD-SFC	NoSubs
10	1	17	17	24	-15.9	0.182	-9.000	-9.000	-999.	187.	34.0	0.0280	0.72	1.00	3.10	139.0	15.0	284.6	2.0	0	0.51	93.	1002.	5	NAD-SFC	NoSubs
10	1	18	18	1	-16.2	0.182	-9.000	-9.000	-999.	186.	33.1	0.0280	0.72	1.00	3.10	130.0	15.0	284.8	2.0	0	0.51	94.	1001.	4	NAD-SFC	NoSubs
10	1	18	18	2	-15.9	0.182	-9.000	-9.000	-999.	187.	34.0	0.0280	0.72	1.00	3.10	129.0	15.0	284.8	2.0	0	0.76	94.	1001.	5	NAD-SFC	NoSubs
10	1	18	18	3	-22.1	0.217	-9.000	-9.000	-999.	243.	41.4	0.0310	0.72	1.00	3.60	119.0	15.0	284.9	2.0	0	1.02	95.	1000.	4	NAD-SFC	NoSubs
10	1	18	18	4	-21.7	0.213	-9.000	-9.000	-999.	237.	40.0	0.0280	0.72	1.00	3.60	123.0	15.0	284.9	2.0	0	1.27	95.	999.	4	NAD-SFC	NoSubs
10	1	18	18	5	-25.3	0.249	-9.000	-9.000	-999.	298.	54.5	0.0310	0.72	1.00	4.10	115.0	15.0	285.0	2.0	0	1.02	94.	998.	4	NAD-SFC	NoSubs
10	1	18	18	6	-23.6	0.245	-9.000	-9.000	-999.	291.	55.5	0.0280	0.72	1.00	4.10	122.0	15.0	285.1	2.0	0	1.02	94.	997.	5	NAD-SFC	NoSubs

10	1	18	18	7	-27.1	0.281	-9.000	-9.000	-999.	358.	73.0	0.0310	0.72	1.00	4.60	119.0	15.0	285.1	2.0	0	1.02	93.	996.	5	NAD-SFC	NoSubs
10	1	18	18	8	-22.6	0.282	-9.000	-9.000	-999.	360.	88.4	0.0310	0.72	0.60	4.60	118.0	15.0	285.2	2.0	0	0.51	91.	995.	5	NAD-SFC	NoSubs
10	1	18	18	9	21.9	0.339	0.479	0.005	177.	474.	-158.0	0.0280	0.72	0.33	5.10	123.0	15.0	285.9	2.0	0	0.00	86.	995.	4	NAD-SFC	NoSubs
10	1	18	18	10	62.9	0.354	0.849	0.005	344.	505.	-62.5	0.0280	0.72	0.24	5.10	132.0	15.0	286.8	2.0	0	0.00	80.	994.	4	NAD-SFC	NoSubs
10	1	18	18	11	92.9	0.361	1.122	0.005	538.	520.	-44.8	0.0280	0.72	0.21	5.10	127.0	15.0	287.8	2.0	0	0.00	74.	993.	4	NAD-SFC	NoSubs
10	1	18	18	12	109.3	0.364	1.311	0.006	730.	527.	-39.0	0.0280	0.72	0.20	5.10	127.0	15.0	288.8	2.0	0	0.00	70.	991.	4	NAD-SFC	NoSubs
10	1	18	18	13	108.1	0.400	1.400	0.007	898.	606.	-52.1	0.0280	0.72	0.20	5.70	131.0	15.0	289.0	2.0	0	0.00	70.	991.	5	NAD-SFC	NoSubs
10	1	18	18	14	98.6	0.362	1.404	0.007	993.	524.	-42.5	0.0280	0.72	0.21	5.10	135.0	15.0	288.8	2.0	0	0.00	74.	991.	4	NAD-SFC	NoSubs
10	1	18	18	15	72.2	0.327	1.280	0.006	1027.	449.	-42.6	0.0280	0.72	0.23	4.60	141.0	15.0	288.5	2.0	0	0.51	75.	991.	4	NAD-SFC	NoSubs
10	1	18	18	16	33.7	0.304	0.998	0.006	1043.	402.	-73.5	0.0220	0.72	0.30	4.60	195.0	15.0	288.4	2.0	0	1.27	76.	991.	4	NAD-SFC	NoSubs
10	1	18	18	17	-20.2	0.367	-9.000	-9.000	-999.	534.	217.4	0.0220	0.72	0.50	6.20	229.0	15.0	287.1	2.0	0	0.51	86.	992.	3	NAD-SFC	NoSubs
10	1	18	18	18	-27.7	0.266	-9.000	-9.000	-999.	334.	59.9	0.0220	0.72	1.00	4.60	219.0	15.0	286.5	2.0	0	0.00	85.	994.	3	NAD-SFC	NoSubs
10	1	18	18	19	-21.5	0.208	-9.000	-9.000	-999.	229.	37.1	0.0240	0.72	1.00	3.60	175.0	15.0	286.5	2.0	0	0.00	81.	995.	3	NAD-SFC	NoSubs
10	1	18	18	20	-24.9	0.239	-9.000	-9.000	-999.	280.	48.3	0.0240	0.72	1.00	4.10	160.0	15.0	286.1	2.0	0	0.00	80.	995.	3	NAD-SFC	NoSubs
10	1	18	18	21	-25.6	0.245	-9.000	-9.000	-999.	290.	50.7	0.0280	0.72	1.00	4.10	149.0	15.0	285.6	2.0	0	0.00	79.	996.	3	NAD-SFC	NoSubs
10	1	18	18	22	-25.1	0.239	-9.000	-9.000	-999.	280.	48.2	0.0240	0.72	1.00	4.10	151.0	15.0	285.2	2.0	0	0.00	78.	997.	3	NAD-SFC	NoSubs
10	1	18	18	23	-28.3	0.269	-9.000	-9.000	-999.	335.	61.2	0.0240	0.72	1.00	4.60	153.0	15.0	284.8	2.0	0	0.00	78.	997.	3	NAD-SFC	NoSubs
10	1	18	18	24	-32.4	0.307	-9.000	-9.000	-999.	409.	79.6	0.0280	0.72	1.00	5.10	146.0	15.0	284.2	2.0	0	0.00	78.	997.	3	NAD-SFC	NoSubs
10	1	19	19	1	-31.6	0.300	-9.000	-9.000	-999.	394.	75.7	0.0240	0.72	1.00	5.10	157.0	15.0	283.9	2.0	0	0.00	77.	997.	3	NAD-SFC	NoSubs
10	1	19	19	2	-28.4	0.269	-9.000	-9.000	-999.	336.	60.9	0.0240	0.72	1.00	4.60	157.0	15.0	283.5	2.0	0	0.00	77.	996.	3	NAD-SFC	NoSubs
10	1	19	19	3	-29.2	0.276	-9.000	-9.000	-999.	348.	64.0	0.0280	0.72	1.00	4.60	145.0	15.0	283.2	2.0	0	0.00	76.	996.	3	NAD-SFC	NoSubs
10	1	19	19	4	-33.0	0.313	-9.000	-9.000	-999.	419.	82.2	0.0310	0.72	1.00	5.10	116.0	15.0	283.5	2.0	0	0.00	72.	996.	3	NAD-SFC	NoSubs
10	1	19	19	5	-32.4	0.307	-9.000	-9.000	-999.	409.	79.5	0.0280	0.72	1.00	5.10	123.0	15.0	283.6	2.0	0	0.00	67.	995.	3	NAD-SFC	NoSubs
10	1	19	19	6	-29.1	0.276	-9.000	-9.000	-999.	348.	64.1	0.0280	0.72	1.00	4.60	128.0	15.0	283.8	2.0	0	0.00	63.	994.	3	NAD-SFC	NoSubs
10	1	19	19	7	-29.0	0.276	-9.000	-9.000	-999.	348.	64.2	0.0280	0.72	1.00	4.60	132.0	15.0	284.1	2.0	0	0.00	62.	994.	3	NAD-SFC	NoSubs
10	1	19	19	8	-26.3	0.309	-9.000	-9.000	-999.	411.	99.2	0.0280	0.72	0.59	5.10	122.0	15.0	283.9	2.0	0	0.25	71.	994.	4	NAD-SFC	NoSubs
10	1	19	19	9	22.2	0.413	0.375	0.005	84.	636.	-279.8	0.0310	0.72	0.33	6.20	107.0	15.0	284.1	2.0	0	0.76	79.	993.	5	NAD-SFC	NoSubs
10	1	19	19	10	63.0	0.419	0.769	0.005	255.	652.	-103.5	0.0280	0.72	0.24	6.20	121.0	15.0	284.9	2.0	0	1.02	81.	992.	4	NAD-SFC	NoSubs
10	1	19	19	11	93.0	0.486	1.083	0.005	483.	812.	-109.1	0.0280	0.72	0.21	7.20	124.0	15.0	285.8	2.0	0	0.51	78.	992.	4	NAD-SFC	NoSubs
10	1	19	19	12	109.6	0.406	1.360	0.005	812.	626.	-53.9	0.0310	0.72	0.20	5.70	119.0	15.0	287.1	2.0	0	0.25	74.	990.	4	NAD-SFC	NoSubs
10	1	19	19	13	111.9	0.306	1.494	0.005	1053.	412.	-22.5	0.0280	0.72	0.20	4.10	140.0	15.0	288.4	2.0	0	0.76	69.	989.	4	NAD-SFC	NoSubs
10	1	19	19	14	100.2	0.267	1.499	0.005	1188.	333.	-16.8	0.0240	0.72	0.21	3.60	170.0	15.0	288.9	2.0	0	0.76	68.	989.	3	NAD-SFC	NoSubs
10	1	19	19	15	73.2	0.258	1.383	0.005	1276.	315.	-20.8	0.0220	0.72	0.23	3.60	211.0	15.0	288.5	2.0	0	1.02	69.	989.	4	NAD-SFC	NoSubs
10	1	19	19	16	33.6	0.304	1.077	0.005	1312.	402.	-73.7	0.0220	0.72	0.30	4.60	233.0	15.0	287.4	2.0	0	0.51	77.	989.	3	NAD-SFC	NoSubs
10	1	19	19	17	-14.1	0.269	-9.000	-9.000	-999.	336.	122.6	0.0220	0.72	0.49	4.60	234.0	15.0	286.5	2.0	0	0.00	80.	990.	3	NAD-SFC	NoSubs
10	1	19	19	18	-24.5	0.235	-9.000	-9.000	-999.	274.	47.0	0.0220	0.72	1.00	4.10	218.0	15.0	286.2	2.0	0	0.00	79.	991.	3	NAD-SFC	NoSubs
10	1	19	19	19	-15.4	0.175	-9.000	-9.000	-999.	176.	30.6	0.0220	0.72	1.00	3.10	210.0	15.0	286.0	2.0	0	0.00	78.	992.	3	NAD-SFC	NoSubs
10	1	19	19	20	-15.4	0.175	-9.000	-9.000	-999.	175.	30.5	0.0220	0.72	1.00	3.10	204.0	15.0	285.5	2.0	0	0.00	79.	993.	3	NAD-SFC	NoSubs
10	1	19	19	21	-15.5	0.175	-9.000	-9.000	-999.	175.	30.5	0.0220	0.72	1.00	3.10	207.0	15.0	284.8	2.0	0	0.00	82.	994.	3	NAD-SFC	NoSubs
10	1	19	19	22	-10.7	0.144	-9.000	-9.000	-999.	132.	24.8	0.0220	0.72	1.00	2.60	221.0	15.0	284.2	2.0	0	0.00	84.	994.	3	NAD-SFC	NoSubs
10	1	19	19	23	-3.7	0.087	-9.000	-9.000	-999.	62.	15.8	0.0240	0.72	1.00	1.50	168.0	15.0	283.8	2.0	0	0.00	85.	994.	4	NAD-SFC	NoSubs
10	1	19	19	24	-22.1	0.217	-9.000	-9.000	-999.	243.	41.1	0.0310	0.72	1.00	3.60	106.0	15.0	283.2	2.0	0	0.00	86.	994.	4	NAD-SFC	NoSubs
10	1	20	20	1	-28.6	0.281	-9.000	-9.000	-999.	357.	68.7	0.0310	0.72	1.00	4.60	99.0	15.0	282.8	2.0	0	0.51	87.	994.	4	NAD-SFC	NoSubs
10	1	20	20	2	-31.8	0.313	-9.000	-9.000	-999.	420.	85.2	0.0310	0.72	1.00	5.10	113.0	15.0	282.9	2.0	0	0.51	84.	993.	4	NAD-SFC	NoSubs
10	1	20	20	3	-29.6	0.281	-9.000	-9.000	-999.	357.	66.2	0.0310	0.72	1.00	4.60	107.0	15.0	283.2	2.0	0	0.00	82.	993.	3	NAD-SFC	NoSubs
10	1	20	20	4	-32.3	0.307	-9.000	-9.000	-999.	409.	79.5	0.0280	0.72	1.00	5.10	124.0	15.0	283.6	2.0	0	0.00	78.	992.	3	NAD-SFC	NoSubs
10	1	20	20	5	-31.6	0.313	-9.000	-9.000	-999.	420.	85.5	0.0310	0.72	1.00	5.10	117.0	15.0	283.8	2.0	0	0.00	75.	991.	4	NAD-SFC	NoSubs
10	1	20	20	6	-34.9	0.345	-9.000	-9.000	-999.	487.	104.1	0.0280	0.72	1.00	5.70	123.0	15.0	283.6	2.0	0	0.25	73.	991.	4	NAD-SFC	NoSubs
10	1	20	20	7	-43.1	0.448	-9.000	-9.000	-999.	720.	184.6	0.0310	0.72	1.00	7.20	115.0	15.0	283.5	2.0	0	0.76	76.	990.	5	NAD-SFC	NoSubs
10	1	20	20	8	-43.3	0.515	-9.000	-9.000	-999.	886.	278.3	0.0310	0.72	0.59	8.20	118.0	15.0	283.8	2.0	0	0.51	77.	989.	4	NAD-SFC	NoSubs
10	1	20	20	9	22.5	0.561	0.385	0.005	89.	1007.	-690.7	0.0280	0.72	0.33	8.70	120.0	15.0	284.4	2.0	0	0.25	73.	988.	4	NAD-SFC	NoSubs
10	1	20	20	10	63.7	0.510	0.821	0.005	306.	877.	-183.1	0.0280	0.72	0.24	7.70	135.0	15.0	285.2	2.0	0	0.00	72.	987.	4	NAD-SFC	NoSubs
10	1	20	20	11	93.9	0.427	1.145	0.005	563.	675.	-72.7	0.0280	0.72	0.21	6.20	128.0	15.0	286.2	2.0	0	0.00	71.	986.	4	NAD-SFC	NoSubs
10	1	20	20	12	110.4	0.430	1.378	0.005	834.	677.	-63.2	0.0280	0.72	0.20	6.20	136.0	15.0	287.1	2.0	0	0.00	70.	985.	4	NAD-SFC	NoSubs
10	1	20	20	13	113.4	0.431	1.524	0.005	1097.	678.	-61.8	0.0280	0.72	0.20	6.20	143.0	15.0	287.8	2.0	0	0.00	71.	984.	3	NAD-SFC	NoSubs
10	1	20	20	14	100.9	0.389	1.573	0.005	1355.	585.	-51.3	0.0240	0.72	0.21	5.70	150.0	15.0	288.1	2.0	0	0.00	72.	983.	3	NAD-SFC	NoSubs
10	1	20	20	15	74.0	0.379	1.546	0.005	1753.	560.	-64.5	0.0220	0.72	0.23	5.70	182.0	15.0	288.1	2.0	0	0.00	75.	983.	3	NAD-SFC	NoSubs
10	1	20	20	16	35.1	0.333	1.216	0.005	1796.	463.	-92.4	0.0220	0.72	0.30	5.10	193.0	15.0	286.5	2.0	0	1.02	78.	983.	4	NAD-SFC	NoSubs
10	1	20	20	17	-11.6	0.270	-9.000	-9.000	-999.	339.	149.8	0.0220	0.72	0.49	4.60	211.0	15.0	286.0	2.0	0	1.27	82.	983.	4	NAD-SFC	NoSubs
10	1	20	20	18	-23.5	0.236	-9.000	-9.000	-999.	275.	48.8	0.0220	0.72	1.00	4.10	219.0	15.0	285.6	2.0	0	1.02	85.	984.	4	NAD-SFC	NoSubs
10	1	20	20	19	-27.6	0.265	-9.000	-9.000	-999.	328.	59.6	0.0220	0.72	1.00	4.60	207.0	15.0	285.2	2.0	0	0.25	88.	985.	3	NAD-SFC	NoSubs
10	1	20	20	20	-27.6	0.265	-9.000	-9.000	-999.	328.	59.6	0.0220	0.72	1.00	4.60	215.0	15.0	284.9	2.0	0	0.00	90.	985.	3	NAD-SFC	NoSubs
10	1	20	20	21	-24.5	0.235	-9.000	-9.000	-999.	274.	46.8	0.0220	0.72	1.00	4.10	199.0	15.0	284.8	2.0	0	0.00	89.	986.	3	NAD-SFC	NoSubs
10	1	20	20	22	-10.9	0.146	-9.000	-9.000	-999.	137.	25.4	0.0240	0.72	1.00	2.60	174.0	15.0	284.8	2.0	0	0.00	87.	986.	3	NAD-SFC	NoSubs
10	1	20	20	23	-16.7	0.185	-9.000	-9.000	-999.	191.	33.2	0.0310	0.72	1.00	3.10	99.0	15.0	284.8	2.0	0	0.00	85.	986.	3	NAD-SFC	NoSubs
10	1	20	20	24	-23.6	0.227	-9.000	-9.000	-999.	259.	43.3	0.0400	0.72	1.00	3.60	88.0	15.0	284.2	2.0	0	0.00	85.	986.	3	NAD-SFC	NoSubs
10	1	21	21	1	-22.8	0.227	-9.000	-9.000	-999.	259.	45.0	0.0400	0.72	1.00	3.60	79.0	15.0	283.8	2.0	0	0.25	86.	985.	4	NAD-SFC	NoSubs
10	1	21	21	2	-22.8	0.227	-9.000	-9.000	-999.	259.	45.0	0.0400	0.72	1.00	3.60	70.0	15.0	283.6	2.0	0	0.51	84.	984.	4	NAD-SFC	NoSubs
10	1	21	21	3	-28.5	0.285	-9.000	-9.000	-999.	364.	70.7	0.0650	0.72	1.00	4.10	59.0	15.0	283.8	2.0	0	0.51	80.	982.	4	NAD-SFC	NoSubs
10	1	21	21	4	-17.5	0.193	-9.000	-9.000	-999.	208.	36.2	0.0400	0.72	1.00	3.10	60.0	15.0	283.8	2.0	0	0.25	78.	981.	4	NAD-SFC	NoSubs
10	1	21	21	5	-2.5	0.081	-9.000	-9.000	-999.	65.	18.8	0.0650	0.72	1.00	1.00	57.0	15.0	283.8	2.0	0	0.00	78.	980.	4	NAD-SFC	NoSubs
10	1	21	21	6	-3.6	0.087	-9.000	-9.000	-999.	62.	15.8	0.0240	0.72	1.00	1.50	171.0	15.0	283.5	2.0	0	0.00	81.	979.	4	NAD-SFC	NoSubs
10	1	21	21	7	-6.1	0.116	-9.000	-9.000	-999.	94.	22.1	0.0220	0.72	1.00	2.10	189.0	15.0	283.1	2.0	0	0.51	89.	978.	7	NAD-SFC	NoSubs
10	1	21	21	8	-0.8	0.060	-9.000	-9.000	-999.	36.	24.9	0.0800	0.72	0.59	0.50	327.0	15.0	283.0	2.0	0	1.27	93.	977.	7	NAD-SFC	NoSubs
10	1	21	21	9	23.0	0.074	0.378	0.005	81.	48.	-1.5	0.0960	0.72	0.33	0.50	15.0	15.0	283.2	2.0	0	1.02	93.	975.	5	NAD-SFC	NoSubs
10	1	21	21	10	62.7	0.065	0.859	0.005	351.	40.	-1.0	0.0240	0.72	0.24	0.50	160.0	15.0	284.1	2.0	0	0.25	91.	974.	5	NAD-SFC	NoSubs
10	1	21	21	11	91.8	0.068	1.278	0.005	790.	42.	-1.0	0.0220	0.72	0.21	0.50	192.0	15.0	285.1	2.0	0	0.00	87.	973.	5	NAD-SFC	NoSubs

10	1	21	21	12	101.5	0.108	1.413	0.005	964.	85.	-1.1	0.0240	0.72	0.20	1.00	155.0	15.0	286.4	2.0	0	0.00	81.	972.	6	NAD-SFC	NoSubs
10	1	21	21	13	92.9	0.072	1.444	0.005	1124.	46.	-1.0	0.0310	0.72	0.20	0.50	99.0	15.0	287.1	2.0	0	0.51	78.	971.	7	NAD-SFC	NoSubs
10	1	21	21	14	68.9	0.068	1.347	0.005	1230.	43.	-1.0	0.0280	0.72	0.21	0.50	146.0	15.0	287.4	2.0	0	1.52	76.	971.	8	NAD-SFC	NoSubs
10	1	21	21	15	15.4	0.294	0.822	0.005	1250.	382.	-142.8	0.0420	0.72	0.23	4.10	290.0	15.0	286.6	2.0	0	1.78	80.	972.	10	NAD-SFC	NoSubs
10	1	21	21	16	30.2	0.336	1.039	0.005	1287.	468.	-108.9	0.0800	0.72	0.29	4.10	308.0	15.0	284.4	2.0	0	1.02	89.	972.	7	NAD-SFC	NoSubs
10	1	21	21	17	-2.5	0.092	-9.000	-9.000	-999.	164.	27.1	0.0420	0.72	0.48	1.50	278.0	15.0	283.6	2.0	0	1.02	89.	972.	10	NAD-SFC	NoSubs
10	1	21	21	18	-7.1	0.122	-9.000	-9.000	-999.	102.	22.2	0.0310	0.72	1.00	2.10	114.0	15.0	283.2	2.0	0	1.52	91.	974.	5	NAD-SFC	NoSubs
10	1	21	21	19	-6.9	0.120	-9.000	-9.000	-999.	99.	21.6	0.0280	0.72	1.00	2.10	136.0	15.0	283.4	2.0	0	0.00	89.	975.	5	NAD-SFC	NoSubs
10	1	21	21	20	-3.4	0.086	-9.000	-9.000	-999.	60.	16.2	0.0240	0.72	1.00	1.50	169.0	15.0	283.5	2.0	0	0.00	87.	977.	6	NAD-SFC	NoSubs
10	1	21	21	21	-2.5	0.082	-9.000	-9.000	-999.	57.	19.3	0.0220	0.72	1.00	1.50	206.0	15.0	283.2	2.0	0	0.51	87.	978.	10	NAD-SFC	NoSubs
10	1	21	21	22	-6.1	0.116	-9.000	-9.000	-999.	94.	22.1	0.0220	0.72	1.00	2.10	217.0	15.0	282.9	2.0	0	0.76	88.	979.	7	NAD-SFC	NoSubs
10	1	21	21	23	-6.7	0.115	-9.000	-9.000	-999.	94.	19.9	0.0220	0.72	1.00	2.10	208.0	15.0	282.9	2.0	0	0.25	87.	980.	4	NAD-SFC	NoSubs
10	1	21	21	24	-10.4	0.144	-9.000	-9.000	-999.	132.	25.3	0.0220	0.72	1.00	2.60	229.0	15.0	282.9	2.0	0	0.00	84.	981.	4	NAD-SFC	NoSubs
10	1	22	22	1	-10.2	0.142	-9.000	-9.000	-999.	129.	24.7	0.0200	0.72	1.00	2.60	252.0	15.0	282.8	2.0	0	0.00	82.	983.	4	NAD-SFC	NoSubs
10	1	22	22	2	-4.2	0.094	-9.000	-9.000	-999.	70.	17.6	0.0420	0.72	1.00	1.50	271.0	15.0	282.5	2.0	0	0.00	81.	984.	4	NAD-SFC	NoSubs
10	1	22	22	3	-2.6	0.083	-9.000	-9.000	-999.	58.	19.3	0.0800	0.72	1.00	1.00	300.0	15.0	282.4	2.0	0	0.00	81.	985.	4	NAD-SFC	NoSubs
10	1	22	22	4	-2.3	0.077	-9.000	-9.000	-999.	51.	17.7	0.0400	0.72	1.00	1.00	84.0	15.0	282.2	2.0	0	0.00	82.	986.	4	NAD-SFC	NoSubs
10	1	22	22	5	-7.4	0.122	-9.000	-9.000	-999.	102.	21.6	0.0310	0.72	1.00	2.10	115.0	15.0	282.2	2.0	0	0.00	84.	987.	4	NAD-SFC	NoSubs
10	1	22	22	6	-11.4	0.153	-9.000	-9.000	-999.	143.	27.5	0.0310	0.72	1.00	2.60	112.0	15.0	282.1	2.0	0	0.00	85.	987.	4	NAD-SFC	NoSubs
10	1	22	22	7	-22.0	0.217	-9.000	-9.000	-999.	243.	40.9	0.0310	0.72	1.00	3.60	107.0	15.0	281.9	2.0	0	1.02	86.	988.	4	NAD-SFC	NoSubs
10	1	22	22	8	-17.9	0.215	-9.000	-9.000	-999.	239.	48.7	0.0280	0.72	0.58	3.60	122.0	15.0	281.8	2.0	0	1.78	86.	989.	4	NAD-SFC	NoSubs
10	1	22	22	9	23.3	0.224	0.478	0.005	165.	255.	-42.7	0.0310	0.72	0.33	3.10	118.0	15.0	282.0	2.0	0	1.02	83.	990.	5	NAD-SFC	NoSubs
10	1	22	22	10	64.5	0.206	0.932	0.005	443.	224.	-11.9	0.0280	0.72	0.24	2.60	124.0	15.0	283.0	2.0	0	1.27	77.	990.	4	NAD-SFC	NoSubs
10	1	22	22	11	94.9	0.212	1.236	0.005	705.	235.	-8.9	0.0280	0.72	0.21	2.60	128.0	15.0	284.2	2.0	0	0.25	67.	991.	4	NAD-SFC	NoSubs
10	1	22	22	12	112.3	0.111	1.496	0.005	1054.	94.	-1.1	0.0280	0.72	0.20	1.00	123.0	15.0	284.8	2.0	0	0.25	62.	990.	3	NAD-SFC	NoSubs
10	1	22	22	13	114.6	0.071	1.575	0.005	1206.	45.	-1.0	0.0240	0.72	0.20	0.50	157.0	15.0	285.2	2.0	0	0.00	59.	990.	3	NAD-SFC	NoSubs
10	1	22	22	14	102.2	-9.000	-9.000	-9.000	1327.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	285.8	2.0	0	0.00	57.	990.	3	NAD-SFC	NoSubs
10	1	22	22	15	75.3	0.074	1.449	0.005	1426.	48.	-1.0	0.0420	0.72	0.23	0.50	275.0	15.0	285.8	2.0	0	0.00	59.	990.	4	NAD-SFC	NoSubs
10	1	22	22	16	34.7	0.240	1.130	0.005	1468.	283.	-35.3	0.0420	0.72	0.29	3.10	274.0	15.0	284.9	2.0	0	1.02	67.	990.	6	NAD-SFC	NoSubs
10	1	22	22	17	-2.0	0.083	-9.000	-9.000	-999.	85.	25.9	0.0220	0.72	0.48	1.50	199.0	15.0	283.2	2.0	0	2.03	81.	991.	5	NAD-SFC	NoSubs
10	1	22	22	18	-7.2	0.120	-9.000	-9.000	-999.	99.	21.1	0.0280	0.72	1.00	2.10	146.0	15.0	283.1	2.0	0	0.25	82.	992.	4	NAD-SFC	NoSubs
10	1	22	22	19	-10.8	0.146	-9.000	-9.000	-999.	135.	25.8	0.0240	0.72	1.00	2.60	165.0	15.0	282.9	2.0	0	0.76	81.	993.	4	NAD-SFC	NoSubs
10	1	22	22	20	-10.6	0.144	-9.000	-9.000	-999.	132.	25.2	0.0220	0.72	1.00	2.60	187.0	15.0	282.4	2.0	0	0.25	80.	993.	4	NAD-SFC	NoSubs
10	1	22	22	21	-15.3	0.175	-9.000	-9.000	-999.	175.	31.0	0.0220	0.72	1.00	3.10	230.0	15.0	281.4	2.0	0	0.00	84.	994.	4	NAD-SFC	NoSubs
10	1	22	22	22	-19.8	0.202	-9.000	-9.000	-999.	218.	37.2	0.0200	0.72	1.00	3.60	255.0	15.0	280.4	2.0	0	0.00	88.	995.	5	NAD-SFC	NoSubs
10	1	22	22	23	-27.0	0.262	-9.000	-9.000	-999.	321.	58.9	0.0200	0.72	1.00	4.60	261.0	15.0	279.6	2.0	0	0.00	91.	996.	4	NAD-SFC	NoSubs
10	1	22	22	24	-34.1	0.329	-9.000	-9.000	-999.	454.	93.3	0.0420	0.72	1.00	5.10	283.0	15.0	279.1	2.0	0	0.00	92.	997.	4	NAD-SFC	NoSubs
10	1	23	23	1	-34.2	0.329	-9.000	-9.000	-999.	454.	93.2	0.0420	0.72	1.00	5.10	290.0	15.0	278.8	2.0	0	0.00	94.	998.	4	NAD-SFC	NoSubs
10	1	23	23	2	-29.3	0.296	-9.000	-9.000	-999.	387.	79.0	0.0420	0.72	1.00	4.60	297.0	15.0	278.2	2.0	0	0.00	96.	1000.	5	NAD-SFC	NoSubs
10	1	23	23	3	-25.5	0.298	-9.000	-9.000	-999.	390.	92.3	0.0800	0.72	1.00	4.10	310.0	15.0	277.8	2.0	0	0.00	100.	1001.	7	NAD-SFC	NoSubs
10	1	23	23	4	-25.0	0.269	-9.000	-9.000	-999.	335.	69.2	0.0950	0.72	1.00	3.60	330.0	15.0	277.5	2.0	0	0.00	100.	1002.	6	NAD-SFC	NoSubs
10	1	23	23	5	-14.6	0.183	-9.000	-9.000	-999.	191.	37.9	0.0800	0.72	1.00	2.60	319.0	15.0	277.9	2.0	0	0.00	99.	1003.	6	NAD-SFC	NoSubs
10	1	23	23	6	-11.6	0.163	-9.000	-9.000	-999.	157.	33.1	0.0420	0.72	1.00	2.60	291.0	15.0	278.0	2.0	0	0.00	98.	1004.	7	NAD-SFC	NoSubs
10	1	23	23	7	-12.1	0.162	-9.000	-9.000	-999.	156.	31.5	0.0420	0.72	1.00	2.60	289.0	15.0	277.8	2.0	0	0.00	99.	1005.	6	NAD-SFC	NoSubs
10	1	23	23	8	-3.5	0.092	-9.000	-9.000	-999.	68.	19.6	0.0420	0.72	0.58	1.50	277.0	15.0	277.4	2.0	0	0.00	100.	1006.	6	NAD-SFC	NoSubs
10	1	23	23	9	22.3	0.111	0.409	0.006	110.	89.	-5.5	0.0800	0.72	0.32	1.00	325.0	15.0	278.5	2.0	0	0.00	94.	1007.	6	NAD-SFC	NoSubs
10	1	23	23	10	63.3	0.081	0.784	0.005	273.	55.	-1.0	0.0800	0.72	0.24	0.50	329.0	15.0	280.4	2.0	0	0.00	76.	1008.	5	NAD-SFC	NoSubs
10	1	23	23	11	95.1	-9.000	-9.000	-9.000	441.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	281.8	2.0	0	0.00	67.	1008.	4	NAD-SFC	NoSubs
10	1	23	23	12	111.8	-9.000	-9.000	-9.000	640.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	282.6	2.0	0	0.00	63.	1007.	4	NAD-SFC	NoSubs
10	1	23	23	13	115.0	0.088	1.368	0.005	799.	62.	-1.0	0.0800	0.72	0.20	0.50	300.0	15.0	283.2	2.0	0	0.00	60.	1007.	3	NAD-SFC	NoSubs
10	1	23	23	14	102.7	0.077	1.380	0.005	920.	51.	-1.0	0.0420	0.72	0.21	0.50	299.0	15.0	283.8	2.0	0	0.00	57.	1007.	3	NAD-SFC	NoSubs
10	1	23	23	15	76.0	0.166	1.289	0.005	1012.	163.	-5.4	0.0800	0.72	0.23	1.50	300.0	15.0	284.0	2.0	0	0.00	56.	1007.	3	NAD-SFC	NoSubs
10	1	23	23	16	35.2	0.197	1.013	0.005	1061.	210.	-19.6	0.0800	0.72	0.29	2.10	313.0	15.0	283.9	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
10	1	23	23	17	-7.0	0.149	-9.000	-9.000	-999.	139.	43.0	0.0800	0.72	0.47	2.10	322.0	15.0	283.5	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
10	1	23	23	18	-16.7	0.189	-9.000	-9.000	-999.	197.	36.3	0.0950	0.72	1.00	2.60	345.0	15.0	282.6	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
10	1	23	23	19	-10.7	0.150	-9.000	-9.000	-999.	140.	28.4	0.0960	0.72	1.00	2.10	14.0	15.0	281.8	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
10	1	23	23	20	-2.7	0.083	-9.000	-9.000	-999.	59.	19.0	0.0650	0.72	1.00	1.00	41.0	15.0	280.8	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
10	1	23	23	21	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	77.0	15.0	279.8	2.0	0	0.00	75.	1010.	2	NAD-SFC	NoSubs
10	1	23	23	22	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	97.0	15.0	278.9	2.0	0	0.00	79.	1011.	2	NAD-SFC	NoSubs
10	1	23	23	23	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	97.0	15.0	278.1	2.0	0	0.00	83.	1011.	2	NAD-SFC	NoSubs
10	1	23	23	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.4	2.0	0	0.00	87.	1012.	2	NAD-SFC	NoSubs
10	1	24	24	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.8	2.0	0	0.00	90.	1012.	2	NAD-SFC	NoSubs
10	1	24	24	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	92.	1012.	2	NAD-SFC	NoSubs
10	1	24	24	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.8	2.0	0	0.00	94.	1012.	2	NAD-SFC	NoSubs
10	1	24	24	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.4	2.0	0	0.00	95.	1013.	2	NAD-SFC	NoSubs
10	1	24	24	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.0	2.0	0	0.00	96.	1013.	2	NAD-SFC	NoSubs
10	1	24	24	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.8	2.0	0	0.00	97.	1013.	2	NAD-SFC	NoSubs
10	1	24	24	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.4	2.0	0	0.00	97.	1013.	2	NAD-SFC	NoSubs
10	1	24	24	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.58	0.00	0.0	15.0	274.0	2.0	0	0.00	98.	1013.	2	NAD-SFC	NoSubs
10	1	24	24	9	20.7	-9.000	-9.000	-9.000	64.	-999.	-99999.0	0.0471	0.72	0.32	0.00	0.0	15.0	276.1	2.0	0	0.00	89.	1013.	2	NAD-SFC	NoSubs
10	1	24	24	10	64.0	-9.000	-9.000	-9.000	209.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	279.2	2.0	0	0.00	73.	1013.	2	NAD-SFC	NoSubs
10	1	24	24	11	95.5	-9.000	-9.000	-9.000	436.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	281.4	2.0	0	0.00	60.	1013.	2	NAD-SFC	NoSubs
10	1	24	24	12	112.9	0.088	1.272	0.007	658.	62.	-1.0	0.0800	0.72	0.20	0.50	328.0	15.0	282.8	2.0	0	0.00	51.	1012.	2	NAD-SFC	NoSubs
10	1	24	24	13	115.5	0.091	1.351	0.007	770.	66.	-1.0	0.0950	0.72	0.20	0.50	339.0	15.0	283.9	2.0	0	0.00	46.	1011.	2	NAD-SFC	NoSubs
10	1	24	24	14	103.1	0.136	1.349	0.008	858.	121.	-2.2	0.0950	0.72	0.21	1.00	337.0	15.0	284.5	2.0	0	0.00	43.	1010.	2	NAD-SFC	NoSubs
10	1	24	24	15	76.2	0.172	1.247	0.008	918.	171.	-6.0	0.0950	0.72	0.23	1.50	343.0	15.0	284.8	2.0	0	0.00	42.	1010.	2	NAD-SFC	NoSubs
10	1	24	24	16	36.4	0.159	0.984	0.008	944.	153.	-10.0	0.0950	0.72	0.29	1.50	348.0	15.0	284.4	2.0	0	0.00	47.	1010.	2	NAD-SFC	NoSubs

10	1	24	24	17	-3.5	0.108	-9.000	-9.000	-999.	86.	32.4	0.0960	0.72	0.46	1.50	8.0	15.0	283.9	2.0	0	0.00	50.	1010.	2	NAD-SFC NoSubs
10	1	24	24	18	-3.0	0.087	-9.000	-9.000	-999.	61.	20.0	0.0960	0.72	1.00	1.00	12.0	15.0	283.5	2.0	0	0.00	53.	1010.	2	NAD-SFC NoSubs
10	1	24	24	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.1	2.0	0	0.00	56.	1010.	3	NAD-SFC NoSubs
10	1	24	24	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.6	2.0	0	0.00	60.	1011.	3	NAD-SFC NoSubs
10	1	24	24	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	63.	1011.	3	NAD-SFC NoSubs
10	1	24	24	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.0	2.0	0	0.00	65.	1011.	3	NAD-SFC NoSubs
10	1	24	24	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	68.	1011.	3	NAD-SFC NoSubs
10	1	24	24	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.5	2.0	0	0.00	69.	1011.	4	NAD-SFC NoSubs
10	1	25	25	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	70.	1010.	4	NAD-SFC NoSubs
10	1	25	25	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	72.	1010.	4	NAD-SFC NoSubs
10	1	25	25	3	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0400	0.72	1.00	0.50	64.0	15.0	280.5	2.0	0	0.00	73.	1009.	4	NAD-SFC NoSubs
10	1	25	25	4	-1.1	0.070	-9.000	-9.000	-999.	45.	28.2	0.0650	0.72	1.00	0.50	55.0	15.0	280.0	2.0	0	0.00	75.	1009.	4	NAD-SFC NoSubs
10	1	25	25	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	76.	1008.	4	NAD-SFC NoSubs
10	1	25	25	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.4	2.0	0	0.00	77.	1008.	4	NAD-SFC NoSubs
10	1	25	25	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	78.	1008.	4	NAD-SFC NoSubs
10	1	25	25	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.57	0.00	0.0	15.0	279.4	2.0	0	0.00	77.	1008.	4	NAD-SFC NoSubs
10	1	25	25	9	24.4	-9.000	-9.000	-9.000	84.	-999.	-99999.0	0.0471	0.72	0.32	0.00	0.0	15.0	279.6	2.0	0	0.00	77.	1008.	4	NAD-SFC NoSubs
10	1	25	25	10	64.6	-9.000	-9.000	-9.000	242.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	279.8	2.0	0	0.76	79.	1008.	5	NAD-SFC NoSubs
10	1	25	25	11	79.1	0.148	0.922	0.007	356.	137.	-3.7	0.0400	0.72	0.21	1.50	61.0	15.0	280.2	2.0	0	1.27	77.	1008.	7	NAD-SFC NoSubs
10	1	25	25	12	92.7	0.207	1.060	0.007	462.	226.	-8.6	0.0650	0.72	0.20	2.10	48.0	15.0	281.4	2.0	0	0.00	75.	1007.	7	NAD-SFC NoSubs
10	1	25	25	13	94.7	0.126	1.133	0.006	551.	110.	-1.9	0.0650	0.72	0.20	1.00	33.0	15.0	282.2	2.0	0	0.00	74.	1006.	7	NAD-SFC NoSubs
10	1	25	25	14	22.1	0.071	0.706	0.006	570.	46.	-1.4	0.0800	0.72	0.20	0.50	302.0	15.0	282.2	2.0	0	0.00	76.	1006.	10	NAD-SFC NoSubs
10	1	25	25	15	15.3	0.143	0.629	0.006	582.	130.	-17.0	0.0800	0.72	0.23	1.50	312.0	15.0	281.9	2.0	0	0.51	83.	1006.	10	NAD-SFC NoSubs
10	1	25	25	16	5.5	0.086	0.449	0.006	588.	61.	-10.4	0.0400	0.72	0.28	1.00	60.0	15.0	282.8	2.0	0	1.02	90.	1005.	10	NAD-SFC NoSubs
10	1	25	25	17	-5.4	0.145	-9.000	-9.000	-999.	132.	50.5	0.0650	0.72	0.46	2.10	56.0	15.0	282.5	2.0	0	1.27	93.	1005.	10	NAD-SFC NoSubs
10	1	25	25	18	-9.2	0.164	-9.000	-9.000	-999.	159.	42.9	0.0400	0.72	1.00	2.60	71.0	15.0	282.5	2.0	0	1.02	94.	1005.	10	NAD-SFC NoSubs
10	1	25	25	19	-9.2	0.164	-9.000	-9.000	-999.	159.	42.9	0.0400	0.72	1.00	2.60	81.0	15.0	282.8	2.0	0	0.51	94.	1005.	10	NAD-SFC NoSubs
10	1	25	25	20	-1.4	0.064	-9.000	-9.000	-999.	46.	16.9	0.0400	0.72	1.00	1.00	80.0	15.0	283.1	2.0	0	0.51	93.	1006.	10	NAD-SFC NoSubs
10	1	25	25	21	-0.5	0.050	-9.000	-9.000	-999.	27.	21.1	0.0280	0.72	1.00	0.50	148.0	15.0	283.4	2.0	0	0.51	94.	1006.	10	NAD-SFC NoSubs
10	1	25	25	22	-0.5	0.049	-9.000	-9.000	-999.	26.	20.6	0.0220	0.72	1.00	0.50	180.0	15.0	283.5	2.0	0	1.02	95.	1006.	10	NAD-SFC NoSubs
10	1	25	25	23	-0.5	0.050	-9.000	-9.000	-999.	27.	21.1	0.0280	0.72	1.00	0.50	137.0	15.0	283.8	2.0	0	0.76	95.	1006.	10	NAD-SFC NoSubs
10	1	25	25	24	-1.3	0.062	-9.000	-9.000	-999.	37.	15.9	0.0280	0.72	1.00	1.00	120.0	15.0	283.8	2.0	0	0.51	95.	1006.	10	NAD-SFC NoSubs
10	1	26	26	1	-1.3	0.062	-9.000	-9.000	-999.	37.	15.9	0.0280	0.72	1.00	1.00	122.0	15.0	284.0	2.0	0	0.00	93.	1005.	10	NAD-SFC NoSubs
10	1	26	26	2	-1.3	0.062	-9.000	-9.000	-999.	37.	16.2	0.0310	0.72	1.00	1.00	115.0	15.0	284.2	2.0	0	0.00	92.	1005.	10	NAD-SFC NoSubs
10	1	26	26	3	-3.0	0.091	-9.000	-9.000	-999.	66.	22.3	0.0400	0.72	1.00	1.50	88.0	15.0	284.5	2.0	0	0.00	90.	1005.	10	NAD-SFC NoSubs
10	1	26	26	4	-3.0	0.091	-9.000	-9.000	-999.	66.	22.3	0.0400	0.72	1.00	1.50	78.0	15.0	284.6	2.0	0	0.00	90.	1005.	10	NAD-SFC NoSubs
10	1	26	26	5	-1.7	0.068	-9.000	-9.000	-999.	42.	16.3	0.0310	0.72	1.00	1.00	94.0	15.0	284.6	2.0	0	0.00	90.	1004.	8	NAD-SFC NoSubs
10	1	26	26	6	-2.0	0.072	-9.000	-9.000	-999.	46.	16.7	0.0310	0.72	1.00	1.00	106.0	15.0	284.8	2.0	0	0.00	89.	1004.	6	NAD-SFC NoSubs
10	1	26	26	7	-0.8	0.061	-9.000	-9.000	-999.	36.	24.5	0.0240	0.72	1.00	0.50	153.0	15.0	284.8	2.0	0	0.00	89.	1004.	6	NAD-SFC NoSubs
10	1	26	26	8	11.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.57	0.00	0.0	15.0	284.8	2.0	0	0.00	90.	1004.	7	NAD-SFC NoSubs
10	1	26	26	9	22.7	0.068	0.541	0.005	249.	43.	-1.3	0.0650	0.72	0.32	0.50	33.0	15.0	284.9	2.0	0	0.00	89.	1004.	7	NAD-SFC NoSubs
10	1	26	26	10	13.6	0.055	0.524	0.006	378.	31.	-1.1	0.0280	0.72	0.24	0.50	144.0	15.0	286.0	2.0	0	0.00	83.	1003.	10	NAD-SFC NoSubs
10	1	26	26	11	81.0	0.135	1.050	0.005	512.	120.	-2.7	0.0220	0.72	0.21	1.50	202.0	15.0	285.8	2.0	0	1.27	89.	1003.	7	NAD-SFC NoSubs
10	1	26	26	12	25.7	-9.000	-9.000	-9.000	545.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	285.6	2.0	0	1.78	92.	1002.	10	NAD-SFC NoSubs
10	1	26	26	13	26.3	0.150	0.752	0.005	578.	139.	-11.4	0.0800	0.72	0.20	1.50	316.0	15.0	285.8	2.0	0	1.27	93.	1002.	10	NAD-SFC NoSubs
10	1	26	26	14	23.2	0.226	0.733	0.005	605.	258.	-44.3	0.0800	0.72	0.20	2.60	322.0	15.0	285.8	2.0	0	1.02	95.	1001.	10	NAD-SFC NoSubs
10	1	26	26	15	16.4	0.292	0.659	0.005	623.	379.	-135.7	0.0800	0.72	0.22	3.60	326.0	15.0	285.4	2.0	0	1.02	98.	1001.	10	NAD-SFC NoSubs
10	1	26	26	16	6.4	0.255	0.483	0.005	630.	310.	-232.4	0.0950	0.72	0.28	3.10	340.0	15.0	285.2	2.0	0	1.52	97.	1001.	10	NAD-SFC NoSubs
10	1	26	26	17	-8.0	0.235	-9.000	-9.000	-999.	274.	146.2	0.0960	0.72	0.45	3.10	15.0	15.0	285.2	2.0	0	1.78	96.	1001.	10	NAD-SFC NoSubs
10	1	26	26	18	-11.9	0.215	-9.000	-9.000	-999.	240.	75.0	0.0650	0.72	1.00	3.10	31.0	15.0	285.2	2.0	0	1.52	95.	1002.	10	NAD-SFC NoSubs
10	1	26	26	19	-13.9	0.252	-9.000	-9.000	-999.	303.	102.4	0.0650	0.72	1.00	3.60	54.0	15.0	285.2	2.0	0	0.76	94.	1002.	10	NAD-SFC NoSubs
10	1	26	26	20	-16.0	0.288	-9.000	-9.000	-999.	371.	134.2	0.0650	0.72	1.00	4.10	58.0	15.0	285.1	2.0	0	0.51	92.	1003.	10	NAD-SFC NoSubs
10	1	26	26	21	-12.7	0.230	-9.000	-9.000	-999.	266.	85.7	0.0400	0.72	1.00	3.60	86.0	15.0	285.2	2.0	0	0.00	87.	1003.	10	NAD-SFC NoSubs
10	1	26	26	22	-2.7	0.085	-9.000	-9.000	-999.	80.	20.5	0.0280	0.72	1.00	1.50	136.0	15.0	285.4	2.0	0	0.00	82.	1003.	10	NAD-SFC NoSubs
10	1	26	26	23	-3.9	0.107	-9.000	-9.000	-999.	84.	28.5	0.0950	0.72	1.00	1.50	354.0	15.0	285.1	2.0	0	0.00	83.	1003.	10	NAD-SFC NoSubs
10	1	26	26	24	-6.7	0.115	-9.000	-9.000	-999.	94.	20.5	0.0220	0.72	1.00	2.10	218.0	15.0	285.1	2.0	0	0.00	80.	1003.	5	NAD-SFC NoSubs
10	1	27	27	1	-2.7	0.083	-9.000	-9.000	-999.	57.	19.3	0.0800	0.72	1.00	1.00	311.0	15.0	284.8	2.0	0	0.00	80.	1004.	4	NAD-SFC NoSubs
10	1	27	27	2	-9.1	0.139	-9.000	-9.000	-999.	124.	26.3	0.0650	0.72	1.00	2.10	52.0	15.0	283.8	2.0	0	0.00	88.	1004.	4	NAD-SFC NoSubs
10	1	27	27	3	-25.6	0.248	-9.000	-9.000	-999.	297.	53.6	0.0650	0.72	1.00	3.60	41.0	15.0	282.8	2.0	0	0.00	99.	1005.	4	NAD-SFC NoSubs
10	1	27	27	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	100.	1005.	5	NAD-SFC NoSubs
10	1	27	27	5	-28.3	0.308	-9.000	-9.000	-999.	410.	92.5	0.0950	0.72	1.00	4.10	338.0	15.0	282.5	2.0	0	0.00	100.	1005.	6	NAD-SFC NoSubs
10	1	27	27	6	-23.9	0.259	-9.000	-9.000	-999.	318.	65.5	0.0800	0.72	1.00	3.60	311.0	15.0	281.8	2.0	0	0.00	97.	1006.	6	NAD-SFC NoSubs
10	1	27	27	7	-24.0	0.259	-9.000	-9.000	-999.	317.	65.4	0.0800	0.72	1.00	3.60	307.0	15.0	281.4	2.0	0	0.00	91.	1007.	6	NAD-SFC NoSubs
10	1	27	27	8	-19.2	0.261	-9.000	-9.000	-999.	320.	82.8	0.0800	0.72	0.56	3.60	320.0	15.0	281.4	2.0	0	0.00	85.	1007.	5	NAD-SFC NoSubs
10	1	27	27	9	26.3	0.381	0.560	0.005	239.	565.	-189.2	0.0950	0.72	0.32	4.60	331.0	15.0	282.2	2.0	0	0.00	75.	1007.	5	NAD-SFC NoSubs
10	1	27	27	10	66.7	0.360	0.863	0.006	347.	519.	-63.0	0.0950	0.72	0.24	4.10	332.0	15.0	282.6	2.0	0	0.00	69.	1008.	5	NAD-SFC NoSubs
10	1	27	27	11	99.0	0.252	1.103	0.006	487.	310.	-14.5	0.0800	0.72	0.21	2.60	323.0	15.0	283.8	2.0	0	0.00	61.	1007.	4	NAD-SFC NoSubs
10	1	27	27	12	116.0	0.175	1.263	0.005	625.	177.	-4.1	0.0800	0.72	0.20	1.50	310.0	15.0	284.9	2.0	0	0.00	56.	1007.	4	NAD-SFC NoSubs
10	1	27	27	13	118.6	0.120	1.348	0.005	741.	100.	-1.3	0.0420	0.72	0.20	1.00	296.0	15.0	285.8	2.0	0	0.00	53.	1006.	4	NAD-SFC NoSubs
10	1	27	27	14	107.6	0.119	1.357	0.005	834.	98.	-1.4	0.0420	0.72	0.20	1.00	297.0	15.0	286.6	2.0	0	0.00	50.	1006.	3	NAD-SFC NoSubs
10	1	27	27	15	80.1	0.128	1.260	0.005	896.	110.	-2.4	0.0800	0.72	0.22	1.00	314.0	15.0	286.9	2.0	0	0.00	48.	1006.	2	NAD-SFC NoSubs
10	1	27	27	16	40.3	0.156	1.014	0.005	927.	148.	-8.5	0.0800	0.72	0.28	1.50	316.0	15.0	286.9	2.0	0	0.00	48.	1005.	2	NAD-SFC NoSubs
10	1	27	27	17	-2.8	0.106	-9.000	-9.000	-999.	83.	38.2	0.0800	0.72	0.45	1.50	328.0	15.0	286.4	2.0	0	0.00	53.	1006.	2	NAD-SFC NoSubs
10	1	27	27	18	-2.9	0.086	-9.000	-9.000	-999.	60.	19.8	0.0950	0.72	1.00	1.00	341.0	15.0	285.4	2.0	0	0.00	60.	1006.	3	NAD-SFC NoSubs
10	1	27	27	19	-0.9	0.065	-9.000	-9.000	-999.	40.	26.0	0.0240	0.72	1.00	0.50	156.0	15.0	284.1	2.0	0	0.00	68.	1007.	3	NAD-SFC NoSubs
10	1	27	27	20	-7.2	0.117	-9.000	-9.000	-999.	96.	19.9	0.0240	0.72	1.00	2.10	156.0	15.0	282.8	2.0	0	0.00	77.	1007.	3	NAD-SFC NoSubs
10	1	27	27	21	-11.1	0.146	-9.000	-9.000	-999.	134.	25.2	0.0240	0.72	1.00	2.60	158.0	15.0	281.9	2.0	0	0.00	83.	1007.	3	NAD-SFC NoSubs

10	1	27	27	22	-7.2	0.117	-9.000	-9.000	-999.	96.	19.8	0.0240	0.72	1.00	2.10	151.0	15.0	281.2	2.0	0	0.00	86.	1008.	3	NAD-SFC NoSubs
10	1	27	27	23	-3.9	0.088	-9.000	-9.000	-999.	62.	15.7	0.0240	0.72	1.00	1.50	156.0	15.0	280.8	2.0	0	0.00	87.	1008.	3	NAD-SFC NoSubs
10	1	27	27	24	-2.1	0.074	-9.000	-9.000	-999.	48.	16.7	0.0220	0.72	1.00	1.00	186.0	15.0	280.2	2.0	0	0.00	87.	1008.	3	NAD-SFC NoSubs
10	1	28	28	1	-2.1	0.073	-9.000	-9.000	-999.	47.	16.5	0.0200	0.72	1.00	1.00	247.0	15.0	279.9	2.0	0	0.00	87.	1008.	3	NAD-SFC NoSubs
10	1	28	28	2	-8.3	0.128	-9.000	-9.000	-999.	110.	22.7	0.0420	0.72	1.00	2.10	270.0	15.0	279.5	2.0	0	0.00	87.	1008.	3	NAD-SFC NoSubs
10	1	28	28	3	-10.7	0.142	-9.000	-9.000	-999.	128.	24.0	0.0200	0.72	1.00	2.60	267.0	15.0	279.1	2.0	0	0.00	87.	1008.	3	NAD-SFC NoSubs
10	1	28	28	4	-13.0	0.161	-9.000	-9.000	-999.	155.	28.9	0.0420	0.72	1.00	2.60	284.0	15.0	278.8	2.0	0	0.00	86.	1008.	3	NAD-SFC NoSubs
10	1	28	28	5	-13.0	0.161	-9.000	-9.000	-999.	155.	28.9	0.0420	0.72	1.00	2.60	272.0	15.0	278.4	2.0	0	0.00	86.	1008.	3	NAD-SFC NoSubs
10	1	28	28	6	-10.7	0.142	-9.000	-9.000	-999.	128.	23.9	0.0200	0.72	1.00	2.60	257.0	15.0	278.0	2.0	0	0.00	85.	1008.	3	NAD-SFC NoSubs
10	1	28	28	7	-10.7	0.142	-9.000	-9.000	-999.	128.	23.9	0.0200	0.72	1.00	2.60	256.0	15.0	277.8	2.0	0	0.00	83.	1009.	3	NAD-SFC NoSubs
10	1	28	28	8	-13.8	0.173	-9.000	-9.000	-999.	173.	34.0	0.0200	0.72	0.56	3.10	259.0	15.0	277.8	2.0	0	0.00	81.	1009.	3	NAD-SFC NoSubs
10	1	28	28	9	25.5	0.204	0.402	0.007	92.	221.	-30.1	0.0420	0.72	0.31	2.60	289.0	15.0	279.6	2.0	0	0.00	70.	1010.	3	NAD-SFC NoSubs
10	1	28	28	10	67.6	0.187	0.762	0.007	236.	194.	-8.7	0.0420	0.72	0.23	2.10	284.0	15.0	281.2	2.0	0	0.00	64.	1010.	2	NAD-SFC NoSubs
10	1	28	28	11	99.5	0.194	1.015	0.006	378.	205.	-6.6	0.0420	0.72	0.21	2.10	274.0	15.0	283.0	2.0	0	0.00	57.	1010.	2	NAD-SFC NoSubs
10	1	28	28	12	117.1	0.197	1.221	0.007	560.	210.	-5.9	0.0420	0.72	0.20	2.10	286.0	15.0	284.2	2.0	0	0.00	54.	1009.	2	NAD-SFC NoSubs
10	1	28	28	13	120.0	0.198	1.322	0.008	693.	211.	-5.8	0.0420	0.72	0.20	2.10	298.0	15.0	285.4	2.0	0	0.00	51.	1008.	2	NAD-SFC NoSubs
10	1	28	28	14	107.8	0.218	1.324	0.008	775.	244.	-8.6	0.0800	0.72	0.20	2.10	315.0	15.0	286.2	2.0	0	0.00	49.	1008.	2	NAD-SFC NoSubs
10	1	28	28	15	81.1	0.212	1.234	0.008	832.	235.	-10.6	0.0800	0.72	0.22	2.10	321.0	15.0	286.5	2.0	0	0.00	49.	1007.	2	NAD-SFC NoSubs
10	1	28	28	16	41.3	0.242	0.996	0.008	859.	286.	-31.0	0.0950	0.72	0.28	2.60	332.0	15.0	286.4	2.0	0	0.00	52.	1007.	2	NAD-SFC NoSubs
10	1	28	28	17	-5.4	0.196	-9.000	-9.000	-999.	210.	126.5	0.0950	0.72	0.44	2.60	341.0	15.0	285.8	2.0	0	0.00	58.	1007.	2	NAD-SFC NoSubs
10	1	28	28	18	-10.6	0.150	-9.000	-9.000	-999.	140.	28.5	0.0950	0.72	1.00	2.10	338.0	15.0	284.8	2.0	0	0.00	63.	1008.	2	NAD-SFC NoSubs
10	1	28	28	19	-2.9	0.087	-9.000	-9.000	-999.	62.	19.9	0.0950	0.72	1.00	1.00	338.0	15.0	283.8	2.0	0	0.00	68.	1008.	2	NAD-SFC NoSubs
10	1	28	28	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	73.	1008.	2	NAD-SFC NoSubs
10	1	28	28	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.9	2.0	0	0.00	78.	1009.	2	NAD-SFC NoSubs
10	1	28	28	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.5	2.0	0	0.00	80.	1009.	2	NAD-SFC NoSubs
10	1	28	28	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	81.	1009.	2	NAD-SFC NoSubs
10	1	28	28	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	82.	1009.	3	NAD-SFC NoSubs
10	1	29	29	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	83.	1009.	3	NAD-SFC NoSubs
10	1	29	29	2	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0420	0.72	1.00	0.50	282.0	15.0	280.8	2.0	0	0.00	82.	1009.	3	NAD-SFC NoSubs
10	1	29	29	3	-2.4	0.078	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	285.0	15.0	280.8	2.0	0	0.00	81.	1009.	3	NAD-SFC NoSubs
10	1	29	29	4	-4.4	0.095	-9.000	-9.000	-999.	70.	17.4	0.0420	0.72	1.00	1.50	291.0	15.0	280.6	2.0	0	0.00	78.	1009.	3	NAD-SFC NoSubs
10	1	29	29	5	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	298.0	15.0	280.4	2.0	0	0.00	77.	1009.	2	NAD-SFC NoSubs
10	1	29	29	6	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	294.0	15.0	280.2	2.0	0	0.00	76.	1009.	2	NAD-SFC NoSubs
10	1	29	29	7	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	293.0	15.0	280.1	2.0	0	0.00	76.	1009.	2	NAD-SFC NoSubs
10	1	29	29	8	11.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.55	0.00	0.0	15.0	279.9	2.0	0	0.00	76.	1010.	2	NAD-SFC NoSubs
10	1	29	29	9	26.3	-9.000	-9.000	-9.000	146.	-999.	-99999.0	0.0471	0.72	0.31	0.00	0.0	15.0	280.1	2.0	0	0.00	78.	1010.	3	NAD-SFC NoSubs
10	1	29	29	10	69.5	-9.000	-9.000	-9.000	296.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	280.9	2.0	0	0.00	72.	1010.	3	NAD-SFC NoSubs
10	1	29	29	11	101.1	0.089	1.073	0.008	441.	64.	-1.0	0.0950	0.72	0.21	0.50	343.0	15.0	282.0	2.0	0	0.00	64.	1010.	3	NAD-SFC NoSubs
10	1	29	29	12	118.5	0.139	1.221	0.007	554.	124.	-2.0	0.0960	0.72	0.20	1.00	20.0	15.0	282.9	2.0	0	0.00	63.	1010.	3	NAD-SFC NoSubs
10	1	29	29	13	120.0	0.074	1.293	0.007	649.	49.	-1.0	0.0310	0.72	0.20	0.50	93.0	15.0	282.9	2.0	0	0.00	66.	1010.	4	NAD-SFC NoSubs
10	1	29	29	14	108.1	0.154	1.302	0.007	736.	144.	-3.0	0.0400	0.72	0.20	1.50	81.0	15.0	282.6	2.0	0	0.25	75.	1009.	4	NAD-SFC NoSubs
10	1	29	29	15	82.1	0.179	1.221	0.007	797.	181.	-6.2	0.0280	0.72	0.22	2.10	135.0	15.0	282.8	2.0	0	0.00	78.	1008.	4	NAD-SFC NoSubs
10	1	29	29	16	43.4	0.195	1.000	0.007	828.	206.	-15.3	0.0240	0.72	0.27	2.60	174.0	15.0	282.6	2.0	0	0.00	83.	1008.	4	NAD-SFC NoSubs
10	1	29	29	17	-1.8	0.156	-9.000	-9.000	-999.	148.	189.7	0.0240	0.72	0.44	2.60	170.0	15.0	282.1	2.0	0	0.00	88.	1007.	4	NAD-SFC NoSubs
10	1	29	29	18	-10.7	0.147	-9.000	-9.000	-999.	135.	26.5	0.0240	0.72	1.00	2.60	167.0	15.0	281.9	2.0	0	0.00	91.	1008.	5	NAD-SFC NoSubs
10	1	29	29	19	-6.9	0.117	-9.000	-9.000	-999.	96.	20.8	0.0240	0.72	1.00	2.10	173.0	15.0	281.8	2.0	0	0.00	93.	1008.	5	NAD-SFC NoSubs
10	1	29	29	20	-3.6	0.086	-9.000	-9.000	-999.	61.	16.0	0.0240	0.72	1.00	1.50	177.0	15.0	281.8	2.0	0	0.00	93.	1008.	5	NAD-SFC NoSubs
10	1	29	29	21	-0.9	0.063	-9.000	-9.000	-999.	38.	25.2	0.0240	0.72	1.00	0.50	169.0	15.0	281.6	2.0	0	0.00	93.	1008.	5	NAD-SFC NoSubs
10	1	29	29	22	-1.1	0.069	-9.000	-9.000	-999.	43.	27.6	0.0650	0.72	1.00	0.50	32.0	15.0	281.5	2.0	0	0.00	94.	1008.	5	NAD-SFC NoSubs
10	1	29	29	23	-5.0	0.107	-9.000	-9.000	-999.	84.	22.1	0.0960	0.72	1.00	1.50	24.0	15.0	281.6	2.0	0	0.00	94.	1009.	6	NAD-SFC NoSubs
10	1	29	29	24	-15.4	0.191	-9.000	-9.000	-999.	200.	40.4	0.0960	0.72	1.00	2.60	18.0	15.0	281.6	2.0	0	0.00	95.	1008.	6	NAD-SFC NoSubs
10	1	30	30	1	-15.4	0.191	-9.000	-9.000	-999.	200.	40.4	0.0960	0.72	1.00	2.60	25.0	15.0	281.5	2.0	0	0.00	96.	1008.	6	NAD-SFC NoSubs
10	1	30	30	2	-9.5	0.152	-9.000	-9.000	-999.	142.	33.0	0.0960	0.72	1.00	2.10	12.0	15.0	281.2	2.0	0	0.00	97.	1008.	7	NAD-SFC NoSubs
10	1	30	30	3	-4.3	0.103	-9.000	-9.000	-999.	80.	22.8	0.0800	0.72	1.00	1.50	317.0	15.0	281.0	2.0	0	0.00	100.	1008.	8	NAD-SFC NoSubs
10	1	30	30	4	-3.1	0.091	-9.000	-9.000	-999.	66.	22.4	0.0420	0.72	1.00	1.50	283.0	15.0	280.0	2.0	0	0.00	100.	1008.	10	NAD-SFC NoSubs
10	1	30	30	5	-1.2	0.059	-9.000	-9.000	-999.	35.	15.1	0.0200	0.72	1.00	1.00	260.0	15.0	278.2	2.0	0	0.00	100.	1007.	10	NAD-SFC NoSubs
10	1	30	30	6	-1.3	0.059	-9.000	-9.000	-999.	35.	15.1	0.0200	0.72	1.00	1.00	258.0	15.0	278.2	2.0	0	0.00	100.	1008.	10	NAD-SFC NoSubs
10	1	30	30	7	-3.1	0.091	-9.000	-9.000	-999.	66.	22.4	0.0420	0.72	1.00	1.50	272.0	15.0	279.1	2.0	0	0.00	100.	1008.	10	NAD-SFC NoSubs
10	1	30	30	8	-6.1	0.131	-9.000	-9.000	-999.	114.	33.5	0.0420	0.72	0.55	2.10	295.0	15.0	279.2	2.0	0	0.00	100.	1008.	8	NAD-SFC NoSubs
10	1	30	30	9	19.1	0.145	0.341	0.007	74.	133.	-14.5	0.0800	0.72	0.31	1.50	307.0	15.0	279.1	2.0	0	0.00	100.	1008.	8	NAD-SFC NoSubs
10	1	30	30	10	57.9	0.123	0.684	0.006	199.	104.	-2.9	0.0800	0.72	0.23	1.00	322.0	15.0	279.4	2.0	0	0.00	100.	1008.	7	NAD-SFC NoSubs
10	1	30	30	11	92.4	0.088	0.973	0.005	359.	63.	-1.0	0.0950	0.72	0.21	0.50	352.0	15.0	280.1	2.0	0	0.00	100.	1008.	6	NAD-SFC NoSubs
10	1	30	30	12	114.7	0.091	1.218	0.005	567.	66.	-1.0	0.0960	0.72	0.20	0.50	19.0	15.0	281.1	2.0	0	0.00	97.	1007.	5	NAD-SFC NoSubs
10	1	30	30	13	121.0	0.085	1.368	0.005	760.	59.	-1.0	0.0650	0.72	0.20	0.50	44.0	15.0	282.2	2.0	0	0.00	92.	1006.	4	NAD-SFC NoSubs
10	1	30	30	14	109.4	0.077	1.407	0.005	914.	51.	-1.0	0.0400	0.72	0.20	0.50	70.0	15.0	283.8	2.0	0	0.00	85.	1006.	4	NAD-SFC NoSubs
10	1	30	30	15	83.8	0.081	1.331	0.005	1010.	55.	-1.0	0.0650	0.72	0.22	0.50	58.0	15.0	285.1	2.0	0	0.00	78.	1005.	4	NAD-SFC NoSubs
10	1	30	30	16	44.9	0.207	1.097	0.005	1054.	226.	-17.8	0.0950	0.72	0.27	2.10	343.0	15.0	286.5	2.0	0	0.00	70.	1005.	3	NAD-SFC NoSubs
10	1	30	30	17	-1.6	0.161	-9.000	-9.000	-999.	155.	232.3	0.0960	0.72	0.43	2.10	12.0	15.0	286.0	2.0	0	0.00	74.	1005.	3	NAD-SFC NoSubs
10	1	30	30	18	-4.8	0.101	-9.000	-9.000	-999.	78.	19.2	0.0650	0.72	1.00	1.50	41.0	15.0	285.0	2.0	0	0.00	79.	1005.	3	NAD-SFC NoSubs
10	1	30	30	19	-1.0	0.068	-9.000	-9.000	-999.	43.	27.2	0.0400	0.72	1.00	0.50	84.0	15.0	284.0	2.0	0	0.00	84.	1006.	3	NAD-SFC NoSubs
10	1	30	30	20	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0280	0.72	1.00	0.50	143.0	15.0	283.0	2.0	0	0.00	90.	1006.	3	NAD-SFC NoSubs
10	1	30	30	21	-0.9	0.064	-9.000	-9.000	-999.	39.	25.7	0.0240	0.72	1.00	0.50	158.0	15.0	282.1	2.0	0	0.00	95.	1006.	4	NAD-SFC NoSubs
10	1	30	30	22	-0.9	0.064	-9.000	-9.000	-999.	39.	25.7	0.0240	0.72	1.00	0.50	161.0	15.0	281.4	2.0	0	0.00	98.	1007.	4	NAD-SFC NoSubs
10	1	30	30	23	-0.9	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	181.0	15.0	280.8	2.0	0	0.00	99.	1007.	3	NAD-SFC NoSubs
10	1	30	30	24	-0.9	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	228.0	15.0	279.2	2.0	0	0.00	100.	1007.	3	NAD-SFC NoSubs
10	1	31	31	1	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0960	0.72	1.00	0.50	24.0	15.0	278.0	2.0	0	0.00	100.	1007.	3	NAD-SFC NoSubs
10	1	31	31	2	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0400	0.72	1.00	0.50	88.0	15.0	277.9	2.0	0	0.00	100.	1007.	3	NAD-SFC NoSubs

10	1	31	31	3	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	102.0	15.0	277.8	2.0	0	0.00	100.	1007.	3	NAD-SFC NoSubs
10	1	31	31	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	100.	1007.	2	NAD-SFC NoSubs
10	1	31	31	5	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0200	0.72	1.00	0.50	263.0	15.0	278.0	2.0	0	0.00	100.	1007.	2	NAD-SFC NoSubs
10	1	31	31	6	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0200	0.72	1.00	1.00	257.0	15.0	278.2	2.0	0	0.00	100.	1007.	2	NAD-SFC NoSubs
10	1	31	31	7	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	285.0	15.0	278.2	2.0	0	0.00	100.	1008.	2	NAD-SFC NoSubs
10	1	31	31	8	-3.8	0.092	-9.000	-9.000	-999.	67.	18.7	0.0420	0.72	0.54	1.50	292.0	15.0	277.8	2.0	0	0.00	100.	1008.	2	NAD-SFC NoSubs
10	1	31	31	9	26.0	0.134	0.389	0.010	81.	118.	-8.4	0.0420	0.72	0.31	1.50	296.0	15.0	277.5	2.0	0	0.00	100.	1008.	2	NAD-SFC NoSubs
10	1	31	31	10	69.7	0.209	0.687	0.007	167.	229.	-11.7	0.0800	0.72	0.23	2.10	304.0	15.0	277.8	2.0	0	0.00	100.	1008.	2	NAD-SFC NoSubs
10	1	31	31	11	101.5	0.172	0.954	0.006	308.	171.	-4.5	0.0800	0.72	0.21	1.50	318.0	15.0	278.0	2.0	0	0.00	100.	1008.	2	NAD-SFC NoSubs
10	1	31	31	12	119.1	0.139	1.171	0.006	484.	124.	-2.0	0.0950	0.72	0.20	1.00	336.0	15.0	278.4	2.0	0	0.00	98.	1007.	2	NAD-SFC NoSubs
10	1	31	31	13	122.1	0.139	1.298	0.005	644.	125.	-2.0	0.0960	0.72	0.20	1.00	27.0	15.0	280.1	2.0	0	0.00	85.	1007.	2	NAD-SFC NoSubs
10	1	31	31	14	110.3	0.138	1.326	0.005	760.	123.	-2.1	0.0960	0.72	0.20	1.00	24.0	15.0	282.2	2.0	0	0.00	71.	1006.	2	NAD-SFC NoSubs
10	1	31	31	15	83.9	0.174	1.251	0.005	838.	174.	-5.6	0.0960	0.72	0.22	1.50	9.0	15.0	283.8	2.0	0	0.00	62.	1005.	2	NAD-SFC NoSubs
10	1	31	31	16	44.0	0.163	1.024	0.005	875.	158.	-8.8	0.0960	0.72	0.27	1.50	16.0	15.0	283.9	2.0	0	0.00	60.	1005.	2	NAD-SFC NoSubs
10	1	31	31	17	-1.8	0.103	-9.000	-9.000	-999.	81.	54.5	0.0650	0.72	0.43	1.50	48.0	15.0	283.2	2.0	0	0.00	65.	1005.	2	NAD-SFC NoSubs
10	1	31	31	18	-4.4	0.094	-9.000	-9.000	-999.	70.	17.2	0.0400	0.72	1.00	1.50	79.0	15.0	282.4	2.0	0	0.00	70.	1005.	2	NAD-SFC NoSubs
10	1	31	31	19	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	116.0	15.0	281.4	2.0	0	0.00	76.	1005.	2	NAD-SFC NoSubs
10	1	31	31	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.6	2.0	0	0.00	80.	1006.	2	NAD-SFC NoSubs
10	1	31	31	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.9	2.0	0	0.00	84.	1006.	2	NAD-SFC NoSubs
10	1	31	31	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.4	2.0	0	0.00	86.	1006.	2	NAD-SFC NoSubs
10	1	31	31	23	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0400	0.72	1.00	1.00	66.0	15.0	278.9	2.0	0	0.00	89.	1006.	2	NAD-SFC NoSubs
10	1	31	31	24	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0400	0.72	1.00	1.00	73.0	15.0	278.8	2.0	0	0.00	91.	1006.	2	NAD-SFC NoSubs
10	2	1	32	1	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	83.0	15.0	278.8	2.0	0	0.00	91.	1006.	2	NAD-SFC NoSubs
10	2	1	32	2	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	88.0	15.0	278.8	2.0	0	0.00	91.	1006.	2	NAD-SFC NoSubs
10	2	1	32	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	91.	1005.	2	NAD-SFC NoSubs
10	2	1	32	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	91.	1005.	2	NAD-SFC NoSubs
10	2	1	32	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.5	2.0	0	0.00	92.	1005.	2	NAD-SFC NoSubs
10	2	1	32	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.5	2.0	0	0.00	93.	1005.	2	NAD-SFC NoSubs
10	2	1	32	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	91.	1005.	2	NAD-SFC NoSubs
10	2	1	32	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.54	0.00	0.0	15.0	279.0	2.0	0	0.00	89.	1006.	2	NAD-SFC NoSubs
10	2	1	32	9	27.2	0.075	0.394	0.011	80.	49.	-1.4	0.0950	0.72	0.31	0.50	350.0	15.0	280.1	2.0	0	0.00	80.	1006.	2	NAD-SFC NoSubs
10	2	1	32	10	71.5	0.131	0.764	0.010	223.	114.	-2.8	0.0960	0.72	0.23	1.00	4.0	15.0	282.4	2.0	0	0.00	66.	1005.	2	NAD-SFC NoSubs
10	2	1	32	11	103.6	0.136	1.033	0.009	381.	121.	-2.2	0.0950	0.72	0.21	1.00	336.0	15.0	283.8	2.0	0	0.00	61.	1005.	2	NAD-SFC NoSubs
10	2	1	32	12	121.3	0.221	1.177	0.008	482.	249.	-7.9	0.0800	0.72	0.20	2.10	326.0	15.0	284.2	2.0	0	0.00	60.	1005.	2	NAD-SFC NoSubs
10	2	1	32	13	124.1	0.302	1.252	0.007	566.	398.	-19.9	0.0950	0.72	0.20	3.10	334.0	15.0	284.4	2.0	0	0.00	62.	1004.	2	NAD-SFC NoSubs
10	2	1	32	14	111.9	0.255	1.254	0.006	632.	310.	-13.2	0.0800	0.72	0.20	2.60	309.0	15.0	284.2	2.0	0	0.00	63.	1004.	2	NAD-SFC NoSubs
10	2	1	32	15	86.1	0.102	1.185	0.006	692.	100.	-1.1	0.0200	0.72	0.22	1.00	256.0	15.0	284.0	2.0	0	0.00	66.	1004.	3	NAD-SFC NoSubs
10	2	1	32	16	46.4	0.102	0.983	0.006	733.	79.	-2.1	0.0310	0.72	0.27	1.00	96.0	15.0	283.8	2.0	0	0.00	71.	1004.	3	NAD-SFC NoSubs
10	2	1	32	17	1.0	0.076	0.269	0.006	733.	50.	-41.2	0.0400	0.72	0.42	1.00	88.0	15.0	283.6	2.0	0	0.00	72.	1004.	4	NAD-SFC NoSubs
10	2	1	32	18	-2.1	0.072	-9.000	-9.000	-999.	47.	16.5	0.0220	0.72	1.00	1.00	182.0	15.0	283.5	2.0	0	0.00	74.	1004.	4	NAD-SFC NoSubs
10	2	1	32	19	-10.9	0.146	-9.000	-9.000	-999.	135.	25.8	0.0240	0.72	1.00	2.60	166.0	15.0	283.2	2.0	0	0.00	76.	1004.	4	NAD-SFC NoSubs
10	2	1	32	20	-10.9	0.146	-9.000	-9.000	-999.	135.	25.8	0.0240	0.72	1.00	2.60	179.0	15.0	282.8	2.0	0	0.00	80.	1004.	4	NAD-SFC NoSubs
10	2	1	32	21	-10.7	0.144	-9.000	-9.000	-999.	132.	25.3	0.0220	0.72	1.00	2.60	195.0	15.0	282.5	2.0	0	0.00	84.	1004.	4	NAD-SFC NoSubs
10	2	1	32	22	-3.8	0.087	-9.000	-9.000	-999.	62.	15.5	0.0220	0.72	1.00	1.50	192.0	15.0	282.2	2.0	0	0.00	84.	1004.	3	NAD-SFC NoSubs
10	2	1	32	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	85.	1004.	3	NAD-SFC NoSubs
10	2	1	32	24	-4.9	0.101	-9.000	-9.000	-999.	77.	19.1	0.0650	0.72	1.00	1.50	42.0	15.0	282.0	2.0	0	0.00	86.	1004.	3	NAD-SFC NoSubs
10	2	2	33	1	-14.6	0.175	-9.000	-9.000	-999.	175.	32.9	0.0650	0.72	1.00	2.60	32.0	15.0	281.8	2.0	0	0.00	87.	1004.	3	NAD-SFC NoSubs
10	2	2	33	2	-9.2	0.139	-9.000	-9.000	-999.	125.	26.2	0.0650	0.72	1.00	2.10	35.0	15.0	281.8	2.0	0	0.00	87.	1003.	4	NAD-SFC NoSubs
10	2	2	33	3	-2.8	0.085	-9.000	-9.000	-999.	60.	19.8	0.0960	0.72	1.00	1.00	23.0	15.0	281.5	2.0	0	0.00	87.	1003.	4	NAD-SFC NoSubs
10	2	2	33	4	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0960	0.72	1.00	0.50	5.0	15.0	281.5	2.0	0	0.00	87.	1003.	4	NAD-SFC NoSubs
10	2	2	33	5	-1.1	0.072	-9.000	-9.000	-999.	46.	28.6	0.0950	0.72	1.00	0.50	349.0	15.0	281.4	2.0	0	0.00	88.	1003.	5	NAD-SFC NoSubs
10	2	2	33	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	89.	1003.	4	NAD-SFC NoSubs
10	2	2	33	7	-2.8	0.085	-9.000	-9.000	-999.	60.	19.8	0.0950	0.72	1.00	1.00	356.0	15.0	281.2	2.0	0	0.25	90.	1003.	4	NAD-SFC NoSubs
10	2	2	33	8	-2.0	0.076	-9.000	-9.000	-999.	50.	19.4	0.0950	0.72	0.53	1.00	346.0	15.0	281.2	2.0	0	0.25	90.	1003.	4	NAD-SFC NoSubs
10	2	2	33	9	30.7	0.157	0.454	0.007	109.	149.	-11.2	0.0950	0.72	0.30	1.50	345.0	15.0	281.5	2.0	0	0.51	89.	1003.	4	NAD-SFC NoSubs
10	2	2	33	10	73.4	0.246	0.800	0.006	249.	293.	-18.1	0.0800	0.72	0.23	2.60	326.0	15.0	281.9	2.0	0	0.51	86.	1003.	4	NAD-SFC NoSubs
10	2	2	33	11	104.4	0.261	1.064	0.005	413.	320.	-15.3	0.0950	0.72	0.20	2.60	331.0	15.0	282.2	2.0	0	0.51	86.	1003.	4	NAD-SFC NoSubs
10	2	2	33	12	121.6	0.302	1.268	0.005	600.	397.	-20.2	0.0950	0.72	0.20	3.10	336.0	15.0	282.5	2.0	0	0.25	86.	1003.	4	NAD-SFC NoSubs
10	2	2	33	13	124.4	0.339	1.385	0.005	765.	473.	-28.0	0.0950	0.72	0.19	3.60	343.0	15.0	282.9	2.0	0	0.25	86.	1002.	4	NAD-SFC NoSubs
10	2	2	33	14	109.4	0.336	1.397	0.005	892.	467.	-30.9	0.0950	0.72	0.20	3.60	346.0	15.0	283.1	2.0	0	0.25	86.	1002.	5	NAD-SFC NoSubs
10	2	2	33	15	84.4	0.293	1.328	0.005	991.	382.	-26.7	0.0950	0.72	0.22	3.10	352.0	15.0	283.0	2.0	0	0.51	88.	1002.	5	NAD-SFC NoSubs
10	2	2	33	16	40.1	0.242	1.069	0.005	1089.	287.	-31.5	0.0950	0.72	0.27	2.60	350.0	15.0	282.8	2.0	0	1.02	93.	1002.	7	NAD-SFC NoSubs
10	2	2	33	17	2.9	0.131	0.444	0.005	1093.	120.	-70.1	0.0950	0.72	0.41	1.50	348.0	15.0	282.2	2.0	0	1.52	96.	1002.	7	NAD-SFC NoSubs
10	2	2	33	18	-5.0	0.107	-9.000	-9.000	-999.	84.	22.1	0.0950	0.72	1.00	1.50	354.0	15.0	282.1	2.0	0	1.52	98.	1002.	6	NAD-SFC NoSubs
10	2	2	33	19	-1.1	0.071	-9.000	-9.000	-999.	46.	28.6	0.0950	0.72	1.00	0.50	338.0	15.0	282.0	2.0	0	1.27	99.	1002.	5	NAD-SFC NoSubs
10	2	2	33	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.0	2.0	0	0.76	99.	1002.	5	NAD-SFC NoSubs
10	2	2	33	21	-0.8	0.062	-9.000	-9.000	-999.	37.	24.8	0.0200	0.72	1.00	0.50	253.0	15.0	281.9	2.0	0	0.25	100.	1002.	5	NAD-SFC NoSubs
10	2	2	33	22	-0.9	0.064	-9.000	-9.000	-999.	39.	25.9	0.0420	0.72	1.00	0.50	290.0	15.0	281.9	2.0	0	0.00	100.	1002.	6	NAD-SFC NoSubs
10	2	2	33	23	-1.1	0.070	-9.000	-9.000	-999.	45.	28.1	0.0800	0.72	1.00	0.50	319.0	15.0	281.9	2.0	0	0.00	100.	1002.	5	NAD-SFC NoSubs
10	2	2	33	24	-2.3	0.077	-9.000	-9.000	-999.	52.	17.8	0.0420	0.72	1.00	1.00	293.0	15.0	281.9	2.0	0	0.00	100.	1002.	4	NAD-SFC NoSubs
10	2	3	34	1	-2.3	0.077	-9.000	-9.000	-999.	52.	17.8	0.0420	0.72	1.00	1.00	291.0	15.0	281.9	2.0	0	0.00	100.	1001.	4	NAD-SFC NoSubs
10	2	3	34	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.0	2.0	0	0.00	100.	1001.	4	NAD-SFC NoSubs
10	2	3	34	3	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0400	0.72	1.00	0.50	66.0	15.0	282.0	2.0	0	0.00	100.	1000.	4	NAD-SFC NoSubs
10	2	3	34	4	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0400	0.72	1.00	0.50	68.0	15.0	282.0	2.0	0	0.00	100.	1000.	4	NAD-SFC NoSubs
10	2	3	34	5	-2.3	0.077	-9.000	-9.000	-999.	51.	17.7	0.0400	0.72	1.00	1.00	66.0	15.0	281.8	2.0	0	0.00	100.	1000.	4	NAD-SFC NoSubs
10	2	3	34	6	-4.2	0.094	-9.000	-9.000	-999.	69.	17.4	0.0400	0.72	1.00	1.50	76.0	15.0	281.4	2.0	0	0.00	100.	1001.	4	NAD-SFC NoSubs
10	2	3	34	7	-4.2	0.094	-9.000	-9.000	-999.	69.	17.4	0.0400	0.72	1.00	1.50	80.0	15.0	281.0	2.0	0	0.00	100.	1001.	4	NAD-SFC NoSubs

10	2	3	34	8	-3.3	0.091	-9.000	-9.000	-999.	65.	20.4	0.0400	0.72	0.53	1.50	72.0	15.0	280.9	2.0	0	0.00	100.	1001.	4	NAD-SFC	NoSubs
10	2	3	34	9	31.5	0.102	0.615	0.009	264.	78.	-3.0	0.0400	0.72	0.30	1.00	74.0	15.0	280.9	2.0	0	0.00	100.	1002.	4	NAD-SFC	NoSubs
10	2	3	34	10	74.3	0.070	0.915	0.009	369.	44.	-1.0	0.0310	0.72	0.23	0.50	93.0	15.0	281.2	2.0	0	0.00	99.	1002.	4	NAD-SFC	NoSubs
10	2	3	34	11	105.3	-9.000	-9.000	-9.000	478.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	281.6	2.0	0	0.00	96.	1003.	4	NAD-SFC	NoSubs
10	2	3	34	12	122.6	0.106	1.257	0.008	579.	83.	-1.0	0.0200	0.72	0.20	1.00	260.0	15.0	282.1	2.0	0	0.00	96.	1002.	4	NAD-SFC	NoSubs
10	2	3	34	13	125.4	0.121	1.329	0.007	669.	101.	-1.2	0.0420	0.72	0.19	1.00	278.0	15.0	282.8	2.0	0	0.00	91.	1001.	4	NAD-SFC	NoSubs
10	2	3	34	14	114.7	0.134	1.338	0.006	747.	118.	-1.9	0.0800	0.72	0.20	1.00	308.0	15.0	283.0	2.0	0	0.00	88.	1001.	3	NAD-SFC	NoSubs
10	2	3	34	15	88.2	0.134	1.257	0.006	803.	118.	-2.4	0.0950	0.72	0.22	1.00	332.0	15.0	283.2	2.0	0	0.00	87.	1000.	3	NAD-SFC	NoSubs
10	2	3	34	16	48.6	-9.000	-9.000	-9.000	831.	-999.	-99999.0	0.0471	0.72	0.26	0.00	0.0	15.0	283.2	2.0	0	0.00	87.	1000.	3	NAD-SFC	NoSubs
10	2	3	34	17	1.2	0.117	0.301	0.005	832.	96.	-123.7	0.0650	0.72	0.41	1.50	37.0	15.0	283.0	2.0	0	0.00	90.	1000.	3	NAD-SFC	NoSubs
10	2	3	34	18	-4.3	0.094	-9.000	-9.000	-999.	69.	17.3	0.0400	0.72	1.00	1.50	85.0	15.0	282.4	2.0	0	0.00	93.	1000.	3	NAD-SFC	NoSubs
10	2	3	34	19	-4.0	0.091	-9.000	-9.000	-999.	66.	16.5	0.0310	0.72	1.00	1.50	106.0	15.0	281.9	2.0	0	0.00	96.	1000.	3	NAD-SFC	NoSubs
10	2	3	34	20	-3.9	0.089	-9.000	-9.000	-999.	64.	16.3	0.0280	0.72	1.00	1.50	142.0	15.0	281.6	2.0	0	0.00	98.	1001.	4	NAD-SFC	NoSubs
10	2	3	34	21	-2.2	0.074	-9.000	-9.000	-999.	48.	16.8	0.0240	0.72	1.00	1.00	153.0	15.0	281.2	2.0	0	0.00	99.	1001.	3	NAD-SFC	NoSubs
10	2	3	34	22	-2.2	0.075	-9.000	-9.000	-999.	50.	17.1	0.0280	0.72	1.00	1.00	138.0	15.0	281.1	2.0	0	0.00	100.	1001.	3	NAD-SFC	NoSubs
10	2	3	34	23	-2.2	0.075	-9.000	-9.000	-999.	50.	17.1	0.0280	0.72	1.00	1.00	133.0	15.0	279.6	2.0	0	0.00	100.	1001.	3	NAD-SFC	NoSubs
10	2	3	34	24	-4.0	0.090	-9.000	-9.000	-999.	64.	16.1	0.0280	0.72	1.00	1.50	125.0	15.0	279.1	2.0	0	0.00	100.	1001.	3	NAD-SFC	NoSubs
10	2	4	35	1	-4.1	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.72	1.00	1.50	117.0	15.0	279.1	2.0	0	0.00	100.	1001.	3	NAD-SFC	NoSubs
10	2	4	35	2	-2.3	0.076	-9.000	-9.000	-999.	51.	17.3	0.0310	0.72	1.00	1.00	117.0	15.0	279.2	2.0	0	0.00	100.	1001.	3	NAD-SFC	NoSubs
10	2	4	35	3	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0280	0.72	1.00	0.50	136.0	15.0	279.5	2.0	0	0.00	100.	1001.	3	NAD-SFC	NoSubs
10	2	4	35	4	-0.9	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	185.0	15.0	279.4	2.0	0	0.00	100.	1002.	3	NAD-SFC	NoSubs
10	2	4	35	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	100.	1002.	3	NAD-SFC	NoSubs
10	2	4	35	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	100.	1002.	3	NAD-SFC	NoSubs
10	2	4	35	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.1	2.0	0	0.00	100.	1002.	3	NAD-SFC	NoSubs
10	2	4	35	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.52	0.00	0.0	15.0	279.2	2.0	0	0.00	100.	1003.	3	NAD-SFC	NoSubs
10	2	4	35	9	31.3	-9.000	-9.000	-9.000	127.	-999.	-99999.0	0.0471	0.72	0.30	0.00	0.0	15.0	279.4	2.0	0	0.00	100.	1003.	3	NAD-SFC	NoSubs
10	2	4	35	10	75.1	-9.000	-9.000	-9.000	203.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	279.9	2.0	0	0.00	100.	1003.	3	NAD-SFC	NoSubs
10	2	4	35	11	107.0	-9.000	-9.000	-9.000	346.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	281.0	2.0	0	0.00	96.	1003.	3	NAD-SFC	NoSubs
10	2	4	35	12	124.9	-9.000	-9.000	-9.000	470.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	282.8	2.0	0	0.00	87.	1002.	3	NAD-SFC	NoSubs
10	2	4	35	13	128.1	-9.000	-9.000	-9.000	575.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	284.2	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
10	2	4	35	14	116.3	0.139	1.287	0.006	655.	124.	-2.1	0.0960	0.72	0.20	1.00	7.0	15.0	285.0	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
10	2	4	35	15	89.9	0.176	1.223	0.006	727.	176.	-5.4	0.0960	0.72	0.22	1.50	25.0	15.0	285.4	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
10	2	4	35	16	50.6	0.154	1.028	0.006	766.	145.	-6.4	0.0650	0.72	0.26	1.50	42.0	15.0	286.6	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
10	2	4	35	17	2.9	0.089	0.397	0.006	768.	64.	-21.5	0.0650	0.72	0.40	1.00	36.0	15.0	286.2	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
10	2	4	35	18	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0960	0.72	1.00	0.50	2.0	15.0	285.9	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
10	2	4	35	19	-2.7	0.084	-9.000	-9.000	-999.	58.	19.4	0.0800	0.72	1.00	1.00	325.0	15.0	285.5	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
10	2	4	35	20	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0950	0.72	1.00	0.50	344.0	15.0	285.4	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
10	2	4	35	21	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0950	0.72	1.00	0.50	346.0	15.0	285.4	2.0	0	0.00	74.	1002.	4	NAD-SFC	NoSubs
10	2	4	35	22	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0960	0.72	1.00	0.50	24.0	15.0	285.2	2.0	0	0.00	73.	1003.	4	NAD-SFC	NoSubs
10	2	4	35	23	-2.3	0.077	-9.000	-9.000	-999.	51.	17.7	0.0400	0.72	1.00	1.00	72.0	15.0	285.0	2.0	0	0.00	75.	1003.	4	NAD-SFC	NoSubs
10	2	4	35	24	-7.8	0.127	-9.000	-9.000	-999.	109.	23.7	0.0400	0.72	1.00	2.10	78.0	15.0	284.8	2.0	0	0.00	75.	1003.	5	NAD-SFC	NoSubs
10	2	5	36	1	-10.6	0.154	-9.000	-9.000	-999.	145.	31.0	0.0310	0.72	1.00	2.60	96.0	15.0	284.5	2.0	0	0.00	74.	1003.	7	NAD-SFC	NoSubs
10	2	5	36	2	-6.6	0.120	-9.000	-9.000	-999.	100.	23.5	0.0280	0.72	1.00	2.10	129.0	15.0	284.2	2.0	0	0.25	75.	1003.	7	NAD-SFC	NoSubs
10	2	5	36	3	-3.5	0.086	-9.000	-9.000	-999.	60.	16.2	0.0240	0.72	1.00	1.50	162.0	15.0	284.1	2.0	0	0.25	78.	1003.	6	NAD-SFC	NoSubs
10	2	5	36	4	-1.7	0.067	-9.000	-9.000	-999.	42.	15.8	0.0220	0.72	1.00	1.00	182.0	15.0	283.9	2.0	0	0.25	83.	1003.	7	NAD-SFC	NoSubs
10	2	5	36	5	-0.8	0.062	-9.000	-9.000	-999.	37.	24.9	0.0280	0.72	1.00	0.50	129.0	15.0	283.8	2.0	0	0.25	87.	1003.	6	NAD-SFC	NoSubs
10	2	5	36	6	-3.8	0.089	-9.000	-9.000	-999.	64.	16.8	0.0310	0.72	1.00	1.50	96.0	15.0	284.0	2.0	0	0.00	89.	1003.	5	NAD-SFC	NoSubs
10	2	5	36	7	-2.1	0.073	-9.000	-9.000	-999.	48.	17.0	0.0310	0.72	1.00	1.00	109.0	15.0	284.2	2.0	0	0.00	89.	1003.	5	NAD-SFC	NoSubs
10	2	5	36	8	-0.6	0.053	-9.000	-9.000	-999.	30.	22.6	0.0650	0.72	0.51	0.50	38.0	15.0	284.4	2.0	0	0.25	90.	1003.	5	NAD-SFC	NoSubs
10	2	5	36	9	33.9	0.112	0.548	0.006	173.	90.	-3.7	0.0650	0.72	0.30	1.00	50.0	15.0	284.5	2.0	0	0.25	91.	1003.	5	NAD-SFC	NoSubs
10	2	5	36	10	75.4	0.160	0.897	0.005	342.	154.	-4.9	0.0650	0.72	0.23	1.50	55.0	15.0	285.5	2.0	0	0.25	87.	1003.	5	NAD-SFC	NoSubs
10	2	5	36	11	89.3	0.163	1.084	0.005	511.	159.	-4.4	0.0650	0.72	0.20	1.50	32.0	15.0	287.2	2.0	0	0.51	79.	1003.	7	NAD-SFC	NoSubs
10	2	5	36	12	103.7	0.128	1.253	0.005	679.	109.	-1.8	0.0650	0.72	0.19	1.00	32.0	15.0	288.9	2.0	0	0.51	71.	1003.	7	NAD-SFC	NoSubs
10	2	5	36	13	106.2	-9.000	-9.000	-9.000	844.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	289.9	2.0	0	0.51	67.	1002.	7	NAD-SFC	NoSubs
10	2	5	36	14	96.9	0.067	1.379	0.006	969.	42.	-1.0	0.0200	0.72	0.20	0.50	256.0	15.0	290.1	2.0	0	0.51	67.	1002.	7	NAD-SFC	NoSubs
10	2	5	36	15	63.1	0.064	1.212	0.006	1008.	39.	-1.0	0.0220	0.72	0.21	0.50	234.0	15.0	290.0	2.0	0	0.25	69.	1002.	8	NAD-SFC	NoSubs
10	2	5	36	16	44.7	0.063	1.090	0.006	1034.	38.	-1.0	0.0240	0.72	0.26	0.50	175.0	15.0	289.8	2.0	0	0.25	73.	1002.	7	NAD-SFC	NoSubs
10	2	5	36	17	6.9	0.052	0.586	0.006	1037.	29.	-1.8	0.0310	0.72	0.40	0.50	113.0	15.0	289.2	2.0	0	0.25	76.	1002.	7	NAD-SFC	NoSubs
10	2	5	36	18	-1.8	0.069	-9.000	-9.000	-999.	44.	16.5	0.0310	0.72	1.00	1.00	117.0	15.0	288.8	2.0	0	0.51	80.	1002.	7	NAD-SFC	NoSubs
10	2	5	36	19	-3.5	0.087	-9.000	-9.000	-999.	62.	16.8	0.0280	0.72	1.00	1.50	125.0	15.0	288.2	2.0	0	0.25	83.	1002.	6	NAD-SFC	NoSubs
10	2	5	36	20	-7.2	0.122	-9.000	-9.000	-999.	102.	22.4	0.0310	0.72	1.00	2.10	112.0	15.0	287.9	2.0	0	0.00	84.	1002.	5	NAD-SFC	NoSubs
10	2	5	36	21	-16.6	0.185	-9.000	-9.000	-999.	191.	34.1	0.0310	0.72	1.00	3.10	99.0	15.0	287.8	2.0	0	0.00	83.	1002.	4	NAD-SFC	NoSubs
10	2	5	36	22	-21.9	0.217	-9.000	-9.000	-999.	243.	41.8	0.0310	0.72	1.00	3.60	112.0	15.0	287.8	2.0	0	0.00	81.	1002.	4	NAD-SFC	NoSubs
10	2	5	36	23	-21.9	0.217	-9.000	-9.000	-999.	243.	41.8	0.0310	0.72	1.00	3.60	114.0	15.0	287.4	2.0	0	0.00	78.	1002.	4	NAD-SFC	NoSubs
10	2	5	36	24	-21.9	0.217	-9.000	-9.000	-999.	243.	41.7	0.0310	0.72	1.00	3.60	117.0	15.0	287.2	2.0	0	0.00	75.	1002.	4	NAD-SFC	NoSubs
10	2	6	37	1	-21.9	0.217	-9.000	-9.000	-999.	243.	41.7	0.0310	0.72	1.00	3.60	118.0	15.0	287.2	2.0	0	0.25	72.	1002.	4	NAD-SFC	NoSubs
10	2	6	37	2	-21.6	0.214	-9.000	-9.000	-999.	237.	40.3	0.0280	0.72	1.00	3.60	123.0	15.0	287.2	2.0	0	0.51	70.	1002.	4	NAD-SFC	NoSubs
10	2	6	37	3	-21.9	0.217	-9.000	-9.000	-999.	243.	41.7	0.0310	0.72	1.00	3.60	110.0	15.0	287.2	2.0	0	0.76	69.	1002.	4	NAD-SFC	NoSubs
10	2	6	37	4	-25.2	0.249	-9.000	-9.000	-999.	298.	54.9	0.0310	0.72	1.00	4.10	106.0	15.0	287.2	2.0	0	0.51	70.	1002.	4	NAD-SFC	NoSubs
10	2	6	37	5	-25.2	0.249	-9.000	-9.000	-999.	298.	54.9	0.0310	0.72	1.00	4.10	98.0	15.0	287.1	2.0	0	0.25	71.	1002.	4	NAD-SFC	NoSubs
10	2	6	37	6	-28.4	0.281	-9.000	-9.000	-999.	357.	69.8	0.0310	0.72	1.00	4.60	97.0	15.0	286.9	2.0	0	0.00	72.	1002.	4	NAD-SFC	NoSubs
10	2	6	37	7	-25.2	0.249	-9.000	-9.000	-999.	299.	54.8	0.0310	0.72	1.00	4.10	94.0	15.0	286.8	2.0	0	0.00	72.	1002.	4	NAD-SFC	NoSubs
10	2	6	37	8	-14.3	0.264	-9.000	-9.000	-999.	325.	114.5	0.0400	0.72	0.51	4.10	89.0	15.0	286.8	2.0	0	0.00	73.	1002.	4	NAD-SFC	NoSubs
10	2	6	37	9	35.6	0.260	0.592	0.005	207.	318.	-44.0	0.0310	0.72	0.29	3.60	94.0	15.0	286.8	2.0	0	0.00	73.	1002.	4	NAD-SFC	NoSubs
10	2	6	37	10	79.1	0.140	1.032	0.005	496.	134.	-3.1	0.0280	0.72	0.23	1.50	148.0	15.0	288.4	2.0	0	0.00	67.	1002.	4	NAD-SFC	NoSubs
10	2	6	37	11	111.0	0.207	1.329	0.005	757.	226.	-7.2	0.0220	0.72	0.20	2.60	228.0	15.0	290.5	2.0	0	0.00	55.	1002.	4	NAD-SFC	NoSubs
10	2	6	37	12	124.3	0.358	1.528	0.005	1025.	515.	-33.1	0.0420	0.72	0.19	4.60	286.0	15.0	290.2	2.0	0	0.76	57.	1001.	5	NAD-SFC	NoSubs

10	2	6	37	13	118.6	0.618	1.583	0.005	1195.	1165.	-177.4	0.0800	0.72	0.19	7.70	304.0	15.0	287.5	2.0	0	2.03	81.	1001.	6	NAD-SFC NoSubs
10	2	6	37	14	118.0	0.397	1.643	0.005	1345.	650.	-47.5	0.0800	0.72	0.20	4.60	309.0	15.0	286.2	2.0	0	4.83	90.	1001.	4	NAD-SFC NoSubs
10	2	6	37	15	92.2	0.142	1.563	0.005	1480.	236.	-2.8	0.0280	0.72	0.21	1.50	135.0	15.0	286.4	2.0	0	1.27	86.	1000.	4	NAD-SFC NoSubs
10	2	6	37	16	53.3	0.172	1.323	0.005	1552.	172.	-8.5	0.0280	0.72	0.26	2.10	122.0	15.0	286.5	2.0	0	0.51	86.	1000.	4	NAD-SFC NoSubs
10	2	6	37	17	7.1	0.182	0.678	0.005	1560.	186.	-75.1	0.0310	0.72	0.40	2.60	112.0	15.0	286.1	2.0	0	1.02	86.	1000.	5	NAD-SFC NoSubs
10	2	6	37	18	-0.9	0.062	-9.000	-9.000	-999.	51.	24.9	0.0220	0.72	1.00	0.50	212.0	15.0	285.8	2.0	0	1.27	85.	1001.	5	NAD-SFC NoSubs
10	2	6	37	19	-25.5	0.263	-9.000	-9.000	-999.	323.	63.7	0.0420	0.72	1.00	4.10	288.0	15.0	284.9	2.0	0	0.76	86.	1002.	5	NAD-SFC NoSubs
10	2	6	37	20	-28.8	0.296	-9.000	-9.000	-999.	387.	80.7	0.0420	0.72	1.00	4.60	291.0	15.0	284.0	2.0	0	0.00	90.	1003.	5	NAD-SFC NoSubs
10	2	6	37	21	-30.4	0.296	-9.000	-9.000	-999.	386.	76.4	0.0420	0.72	1.00	4.60	289.0	15.0	283.2	2.0	0	0.51	88.	1003.	4	NAD-SFC NoSubs
10	2	6	37	22	-32.3	0.330	-9.000	-9.000	-999.	455.	99.6	0.0420	0.72	1.00	5.10	292.0	15.0	282.6	2.0	0	0.00	87.	1004.	5	NAD-SFC NoSubs
10	2	6	37	23	-32.4	0.330	-9.000	-9.000	-999.	455.	99.4	0.0420	0.72	1.00	5.10	297.0	15.0	282.1	2.0	0	0.00	87.	1005.	5	NAD-SFC NoSubs
10	2	6	37	24	-11.1	0.199	-9.000	-9.000	-999.	223.	63.1	0.0420	0.72	1.00	3.10	287.0	15.0	282.0	2.0	0	0.00	88.	1005.	10	NAD-SFC NoSubs
10	2	7	38	1	-7.9	0.146	-9.000	-9.000	-999.	134.	35.1	0.0200	0.72	1.00	2.60	268.0	15.0	281.9	2.0	0	0.51	87.	1005.	10	NAD-SFC NoSubs
10	2	7	38	2	-11.1	0.199	-9.000	-9.000	-999.	213.	63.0	0.0420	0.72	1.00	3.10	275.0	15.0	281.9	2.0	0	1.02	85.	1005.	10	NAD-SFC NoSubs
10	2	7	38	3	-25.8	0.263	-9.000	-9.000	-999.	323.	63.0	0.0420	0.72	1.00	4.10	294.0	15.0	281.8	2.0	0	0.25	82.	1005.	5	NAD-SFC NoSubs
10	2	7	38	4	-25.9	0.263	-9.000	-9.000	-999.	323.	62.9	0.0420	0.72	1.00	4.10	298.0	15.0	281.4	2.0	0	0.00	84.	1006.	5	NAD-SFC NoSubs
10	2	7	38	5	-25.5	0.259	-9.000	-9.000	-999.	316.	61.0	0.0800	0.72	1.00	3.60	301.0	15.0	280.9	2.0	0	0.00	85.	1006.	5	NAD-SFC NoSubs
10	2	7	38	6	-21.6	0.221	-9.000	-9.000	-999.	250.	44.9	0.0800	0.72	1.00	3.10	300.0	15.0	280.6	2.0	0	0.00	87.	1006.	5	NAD-SFC NoSubs
10	2	7	38	7	-16.7	0.196	-9.000	-9.000	-999.	209.	40.7	0.0420	0.72	1.00	3.10	292.0	15.0	280.4	2.0	0	0.00	88.	1007.	7	NAD-SFC NoSubs
10	2	7	38	8	-12.2	0.302	-9.000	-9.000	-999.	399.	204.0	0.0800	0.72	0.50	4.10	304.0	15.0	280.6	2.0	0	0.00	87.	1007.	8	NAD-SFC NoSubs
10	2	7	38	9	24.2	0.368	0.492	0.005	176.	537.	-185.5	0.0800	0.72	0.29	4.60	324.0	15.0	281.2	2.0	0	0.00	85.	1008.	8	NAD-SFC NoSubs
10	2	7	38	10	72.2	0.326	0.944	0.005	419.	447.	-42.9	0.0950	0.72	0.22	3.60	333.0	15.0	281.8	2.0	0	0.00	85.	1008.	6	NAD-SFC NoSubs
10	2	7	38	11	100.3	0.288	1.181	0.005	591.	372.	-21.5	0.0800	0.72	0.20	3.10	328.0	15.0	282.0	2.0	0	0.00	84.	1008.	6	NAD-SFC NoSubs
10	2	7	38	12	103.7	0.289	1.294	0.005	751.	373.	-20.9	0.0800	0.72	0.19	3.10	321.0	15.0	282.0	2.0	0	0.00	84.	1007.	7	NAD-SFC NoSubs
10	2	7	38	13	118.3	0.292	1.446	0.005	919.	378.	-18.8	0.0800	0.72	0.19	3.10	312.0	15.0	282.0	2.0	0	0.00	84.	1006.	6	NAD-SFC NoSubs
10	2	7	38	14	114.7	0.255	1.503	0.005	1064.	310.	-13.0	0.0800	0.72	0.20	2.60	310.0	15.0	282.1	2.0	0	0.00	82.	1006.	5	NAD-SFC NoSubs
10	2	7	38	15	89.9	0.258	1.430	0.005	1168.	314.	-17.1	0.0950	0.72	0.21	2.60	331.0	15.0	282.2	2.0	0	0.00	81.	1006.	5	NAD-SFC NoSubs
10	2	7	38	16	53.4	0.247	1.222	0.005	1226.	295.	-25.3	0.0950	0.72	0.26	2.60	351.0	15.0	282.2	2.0	0	0.00	82.	1006.	4	NAD-SFC NoSubs
10	2	7	38	17	6.2	0.181	0.598	0.005	1233.	187.	-85.7	0.0960	0.72	0.39	2.10	14.0	15.0	282.1	2.0	0	0.00	85.	1005.	4	NAD-SFC NoSubs
10	2	7	38	18	-4.8	0.101	-9.000	-9.000	-999.	79.	19.3	0.0650	0.72	1.00	1.50	33.0	15.0	281.8	2.0	0	0.00	87.	1006.	4	NAD-SFC NoSubs
10	2	7	38	19	-1.1	0.071	-9.000	-9.000	-999.	46.	28.5	0.0650	0.72	1.00	0.50	58.0	15.0	281.2	2.0	0	0.00	89.	1006.	3	NAD-SFC NoSubs
10	2	7	38	20	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0240	0.72	1.00	0.50	155.0	15.0	280.8	2.0	0	0.00	92.	1007.	3	NAD-SFC NoSubs
10	2	7	38	21	-3.7	0.086	-9.000	-9.000	-999.	61.	15.6	0.0220	0.72	1.00	1.50	180.0	15.0	280.2	2.0	0	0.00	96.	1007.	4	NAD-SFC NoSubs
10	2	7	38	22	-6.9	0.115	-9.000	-9.000	-999.	94.	19.8	0.0220	0.72	1.00	2.10	195.0	15.0	279.8	2.0	0	0.00	98.	1007.	4	NAD-SFC NoSubs
10	2	7	38	23	-3.4	0.085	-9.000	-9.000	-999.	59.	15.9	0.0220	0.72	1.00	1.50	203.0	15.0	279.5	2.0	0	0.00	100.	1008.	6	NAD-SFC NoSubs
10	2	7	38	24	-0.5	0.049	-9.000	-9.000	-999.	26.	20.7	0.0220	0.72	1.00	0.50	214.0	15.0	278.8	2.0	0	0.00	100.	1008.	10	NAD-SFC NoSubs
10	2	8	39	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.5	2.0	0	0.00	100.	1008.	10	NAD-SFC NoSubs
10	2	8	39	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	100.	1008.	10	NAD-SFC NoSubs
10	2	8	39	3	-0.7	0.056	-9.000	-9.000	-999.	32.	23.5	0.0800	0.72	1.00	0.50	305.0	15.0	279.1	2.0	0	0.00	100.	1008.	10	NAD-SFC NoSubs
10	2	8	39	4	-0.7	0.056	-9.000	-9.000	-999.	32.	23.5	0.0800	0.72	1.00	0.50	301.0	15.0	279.4	2.0	0	0.00	98.	1009.	10	NAD-SFC NoSubs
10	2	8	39	5	-0.7	0.056	-9.000	-9.000	-999.	32.	23.5	0.0800	0.72	1.00	0.50	300.0	15.0	279.5	2.0	0	0.00	98.	1009.	10	NAD-SFC NoSubs
10	2	8	39	6	-3.7	0.103	-9.000	-9.000	-999.	80.	26.7	0.0800	0.72	1.00	1.50	322.0	15.0	279.2	2.0	0	0.00	100.	1010.	10	NAD-SFC NoSubs
10	2	8	39	7	-19.1	0.222	-9.000	-9.000	-999.	251.	51.6	0.0800	0.72	1.00	3.10	321.0	15.0	279.1	2.0	0	0.00	100.	1010.	7	NAD-SFC NoSubs
10	2	8	39	8	-12.0	0.273	-9.000	-9.000	-999.	342.	153.0	0.0950	0.72	0.50	3.60	335.0	15.0	279.0	2.0	0	0.00	100.	1010.	6	NAD-SFC NoSubs
10	2	8	39	9	35.6	0.312	0.539	0.005	159.	418.	-76.9	0.0950	0.72	0.29	3.60	331.0	15.0	278.9	2.0	0	0.00	100.	1010.	5	NAD-SFC NoSubs
10	2	8	39	10	79.1	0.327	0.925	0.005	360.	450.	-40.0	0.0950	0.72	0.22	3.60	334.0	15.0	279.1	2.0	0	0.00	98.	1010.	4	NAD-SFC NoSubs
10	2	8	39	11	110.4	0.254	1.202	0.005	567.	310.	-13.4	0.0800	0.72	0.20	2.60	316.0	15.0	279.5	2.0	0	0.00	95.	1010.	4	NAD-SFC NoSubs
10	2	8	39	12	129.1	0.177	1.378	0.005	731.	180.	-3.8	0.0800	0.72	0.19	1.50	313.0	15.0	280.5	2.0	0	0.00	88.	1009.	3	NAD-SFC NoSubs
10	2	8	39	13	132.5	-9.000	-9.000	-9.000	861.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	282.6	2.0	0	0.00	74.	1008.	3	NAD-SFC NoSubs
10	2	8	39	14	120.8	-9.000	-9.000	-9.000	964.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	283.8	2.0	0	0.00	66.	1008.	3	NAD-SFC NoSubs
10	2	8	39	15	94.5	-9.000	-9.000	-9.000	1074.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	284.5	2.0	0	0.00	62.	1007.	3	NAD-SFC NoSubs
10	2	8	39	16	54.8	-9.000	-9.000	-9.000	1135.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	284.8	2.0	0	0.00	60.	1006.	3	NAD-SFC NoSubs
10	2	8	39	17	6.3	0.058	0.586	0.008	1141.	34.	-2.8	0.0650	0.72	0.39	0.50	38.0	15.0	284.4	2.0	0	0.00	63.	1006.	3	NAD-SFC NoSubs
10	2	8	39	18	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	99.0	15.0	283.5	2.0	0	0.00	68.	1006.	2	NAD-SFC NoSubs
10	2	8	39	19	-4.0	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	145.0	15.0	282.4	2.0	0	0.00	75.	1006.	2	NAD-SFC NoSubs
10	2	8	39	20	-23.0	0.213	-9.000	-9.000	-999.	236.	37.6	0.0280	0.72	1.00	3.60	147.0	15.0	281.2	2.0	0	0.00	83.	1006.	2	NAD-SFC NoSubs
10	2	8	39	21	-22.2	0.208	-9.000	-9.000	-999.	227.	36.1	0.0240	0.72	1.00	3.60	163.0	15.0	280.6	2.0	0	0.00	89.	1006.	2	NAD-SFC NoSubs
10	2	8	39	22	-16.9	0.181	-9.000	-9.000	-999.	185.	31.6	0.0280	0.72	1.00	3.10	149.0	15.0	280.4	2.0	0	0.00	90.	1006.	2	NAD-SFC NoSubs
10	2	8	39	23	-16.9	0.181	-9.000	-9.000	-999.	185.	31.6	0.0280	0.72	1.00	3.10	136.0	15.0	280.2	2.0	0	0.00	90.	1006.	2	NAD-SFC NoSubs
10	2	8	39	24	-7.6	0.120	-9.000	-9.000	-999.	100.	20.3	0.0280	0.72	1.00	2.10	142.0	15.0	280.2	2.0	0	0.00	88.	1006.	2	NAD-SFC NoSubs
10	2	9	40	1	-2.3	0.076	-9.000	-9.000	-999.	51.	17.2	0.0280	0.72	1.00	1.00	129.0	15.0	280.1	2.0	0	0.00	88.	1006.	2	NAD-SFC NoSubs
10	2	9	40	2	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	84.0	15.0	280.0	2.0	0	0.00	89.	1006.	2	NAD-SFC NoSubs
10	2	9	40	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	90.	1006.	2	NAD-SFC NoSubs
10	2	9	40	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	89.	1006.	2	NAD-SFC NoSubs
10	2	9	40	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	88.	1006.	2	NAD-SFC NoSubs
10	2	9	40	6	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0310	0.72	1.00	0.50	98.0	15.0	279.9	2.0	0	0.00	87.	1006.	3	NAD-SFC NoSubs
10	2	9	40	7	-3.9	0.089	-9.000	-9.000	-999.	64.	16.2	0.0280	0.72	1.00	1.50	126.0	15.0	280.0	2.0	0	0.00	86.	1006.	4	NAD-SFC NoSubs
10	2	9	40	8	-6.9	0.155	-9.000	-9.000	-999.	146.	48.2	0.0280	0.72	0.49	2.60	137.0	15.0	280.2	2.0	0	0.00	85.	1006.	5	NAD-SFC NoSubs
10	2	9	40	9	31.5	0.191	0.466	0.005	115.	200.	-19.7	0.0240	0.72	0.29	2.60	160.0	15.0	281.1	2.0	0	0.00	83.	1005.	7	NAD-SFC NoSubs
10	2	9	40	10	54.9	0.169	0.750	0.005	276.	166.	-7.8	0.0240	0.72	0.22	2.10	171.0	15.0	282.5	2.0	0	0.00	75.	1005.	8	NAD-SFC NoSubs
10	2	9	40	11	76.2	0.102	0.984	0.005	447.	79.	-1.3	0.0220	0.72	0.20	1.00	181.0	15.0	283.9	2.0	0	0.00	63.	1004.	8	NAD-SFC NoSubs
10	2	9	40	12	29.2	0.158	0.740	0.005	497.	151.	-12.2	0.0220	0.72	0.19	2.10	224.0	15.0	284.2	2.0	0	0.00	61.	1004.	10	NAD-SFC NoSubs
10	2	9	40	13	89.7	0.233	1.161	0.005	624.	270.	-12.6	0.0220	0.72	0.19	3.10	209.0	15.0	283.5	2.0	0	0.25	68.	1003.	8	NAD-SFC NoSubs
10	2	9	40	14	81.7	0.205	1.180	0.005	720.	222.	-9.4	0.0240	0.72	0.20	2.60	156.0	15.0	283.0	2.0	0	0.51	74.	1003.	8	NAD-SFC NoSubs
10	2	9	40	15	19.9	0.222	0.744	0.005	741.	251.	-49.2	0.0310	0.72	0.21	3.10	117.0	15.0	282.6	2.0	0	0.51	79.	1003.	10	NAD-SFC NoSubs
10	2	9	40	16	46.5	0.260	1.009	0.005	790.	318.	-33.7	0.0280	0.72	0.25	3.60	128.0	15.0	282.8	2.0	0	0.51	84.	1002.	7	NAD-SFC NoSubs
10	2	9	40	17	-3.4	0.193	-9.000	-9.000	-999.	205.	191.7	0.0310	0.72	0.38	3.10	112.0	15.0	282.2	2.0	0	0.51	90.	1002.	10	NAD-SFC NoSubs

10	2	9	40	18	-9.2	0.164	-9.000	-9.000	-999.	159.	42.8	0.0400	0.72	1.00	2.60	87.0	15.0	282.0	2.0	0	0.76	92.	1003.	10	NAD-SFC NoSubs
10	2	9	40	19	-0.9	0.065	-9.000	-9.000	-999.	46.	26.2	0.0650	0.72	1.00	0.50	47.0	15.0	281.8	2.0	0	0.51	94.	1003.	7	NAD-SFC NoSubs
10	2	9	40	20	-4.7	0.104	-9.000	-9.000	-999.	80.	21.1	0.0800	0.72	1.00	1.50	309.0	15.0	281.8	2.0	0	0.25	94.	1003.	6	NAD-SFC NoSubs
10	2	9	40	21	-4.7	0.104	-9.000	-9.000	-999.	80.	21.1	0.0800	0.72	1.00	1.50	316.0	15.0	281.8	2.0	0	0.00	94.	1004.	6	NAD-SFC NoSubs
10	2	9	40	22	-3.8	0.092	-9.000	-9.000	-999.	67.	18.6	0.0420	0.72	1.00	1.50	285.0	15.0	281.4	2.0	0	0.00	95.	1004.	7	NAD-SFC NoSubs
10	2	9	40	23	-3.7	0.103	-9.000	-9.000	-999.	80.	26.8	0.0800	0.72	1.00	1.50	325.0	15.0	281.2	2.0	0	0.00	95.	1005.	10	NAD-SFC NoSubs
10	2	9	40	24	-14.8	0.191	-9.000	-9.000	-999.	200.	42.2	0.0950	0.72	1.00	2.60	331.0	15.0	281.1	2.0	0	0.00	96.	1005.	7	NAD-SFC NoSubs
10	2	10	41	1	-22.7	0.230	-9.000	-9.000	-999.	264.	47.9	0.0960	0.72	1.00	3.10	5.0	15.0	280.5	2.0	0	0.00	100.	1005.	5	NAD-SFC NoSubs
10	2	10	41	2	-10.4	0.151	-9.000	-9.000	-999.	142.	29.3	0.0960	0.72	1.00	2.10	29.0	15.0	279.9	2.0	0	0.00	100.	1006.	4	NAD-SFC NoSubs
10	2	10	41	3	-10.4	0.150	-9.000	-9.000	-999.	140.	29.2	0.0950	0.72	1.00	2.10	350.0	15.0	279.9	2.0	0	0.00	100.	1006.	4	NAD-SFC NoSubs
10	2	10	41	4	-16.2	0.189	-9.000	-9.000	-999.	198.	37.5	0.0950	0.72	1.00	2.60	331.0	15.0	279.9	2.0	0	0.00	100.	1007.	4	NAD-SFC NoSubs
10	2	10	41	5	-9.9	0.145	-9.000	-9.000	-999.	133.	27.7	0.0800	0.72	1.00	2.10	316.0	15.0	279.6	2.0	0	0.00	100.	1007.	4	NAD-SFC NoSubs
10	2	10	41	6	-2.7	0.084	-9.000	-9.000	-999.	59.	19.3	0.0800	0.72	1.00	1.00	305.0	15.0	279.2	2.0	0	0.00	97.	1008.	4	NAD-SFC NoSubs
10	2	10	41	7	-3.7	0.086	-9.000	-9.000	-999.	60.	15.2	0.0200	0.72	1.00	1.50	241.0	15.0	279.0	2.0	0	0.00	96.	1009.	3	NAD-SFC NoSubs
10	2	10	41	8	-2.5	0.081	-9.000	-9.000	-999.	55.	19.2	0.0200	0.72	0.48	1.50	249.0	15.0	279.2	2.0	0	0.00	88.	1010.	3	NAD-SFC NoSubs
10	2	10	41	9	37.6	0.105	0.654	0.007	268.	82.	-2.8	0.0420	0.72	0.28	1.00	297.0	15.0	280.8	2.0	0	0.00	68.	1010.	3	NAD-SFC NoSubs
10	2	10	41	10	82.1	0.074	0.957	0.006	385.	49.	-1.0	0.0420	0.72	0.22	0.50	290.0	15.0	281.9	2.0	0	0.00	62.	1011.	3	NAD-SFC NoSubs
10	2	10	41	11	113.6	0.078	1.174	0.005	513.	52.	-1.0	0.0420	0.72	0.20	0.50	271.0	15.0	283.2	2.0	0	0.00	53.	1010.	2	NAD-SFC NoSubs
10	2	10	41	12	131.8	0.079	1.322	0.005	631.	54.	-1.0	0.0420	0.72	0.19	0.50	282.0	15.0	284.5	2.0	0	0.00	47.	1009.	2	NAD-SFC NoSubs
10	2	10	41	13	135.1	0.122	1.437	0.005	791.	102.	-1.2	0.0420	0.72	0.19	1.00	294.0	15.0	285.6	2.0	0	0.00	43.	1009.	2	NAD-SFC NoSubs
10	2	10	41	14	123.3	0.120	1.471	0.005	929.	100.	-1.3	0.0420	0.72	0.20	1.00	289.0	15.0	286.4	2.0	0	0.00	39.	1008.	2	NAD-SFC NoSubs
10	2	10	41	15	96.6	0.171	1.397	0.005	1015.	170.	-4.6	0.0800	0.72	0.21	1.50	313.0	15.0	286.8	2.0	0	0.00	38.	1008.	2	NAD-SFC NoSubs
10	2	10	41	16	56.4	0.205	1.185	0.005	1060.	223.	-13.7	0.0800	0.72	0.25	2.10	325.0	15.0	286.8	2.0	0	0.00	39.	1007.	2	NAD-SFC NoSubs
10	2	10	41	17	7.1	0.139	0.596	0.005	1064.	125.	-33.6	0.0950	0.72	0.38	1.50	338.0	15.0	286.4	2.0	0	0.00	45.	1007.	2	NAD-SFC NoSubs
10	2	10	41	18	-2.9	0.087	-9.000	-9.000	-999.	62.	19.9	0.0950	0.72	1.00	1.00	354.0	15.0	285.5	2.0	0	0.00	49.	1007.	2	NAD-SFC NoSubs
10	2	10	41	19	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0950	0.72	1.00	0.50	360.0	15.0	284.4	2.0	0	0.00	54.	1007.	2	NAD-SFC NoSubs
10	2	10	41	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	60.	1008.	2	NAD-SFC NoSubs
10	2	10	41	21	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0240	0.72	1.00	0.50	155.0	15.0	282.2	2.0	0	0.00	66.	1008.	2	NAD-SFC NoSubs
10	2	10	41	22	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0280	0.72	1.00	0.50	134.0	15.0	281.5	2.0	0	0.00	70.	1008.	2	NAD-SFC NoSubs
10	2	10	41	23	-2.3	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	107.0	15.0	281.2	2.0	0	0.00	71.	1009.	2	NAD-SFC NoSubs
10	2	10	41	24	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	121.0	15.0	281.0	2.0	0	0.00	71.	1009.	2	NAD-SFC NoSubs
10	2	11	42	1	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	136.0	15.0	280.9	2.0	0	0.00	71.	1008.	2	NAD-SFC NoSubs
10	2	11	42	2	-2.2	0.075	-9.000	-9.000	-999.	49.	16.9	0.0240	0.72	1.00	1.00	163.0	15.0	280.9	2.0	0	0.00	71.	1008.	2	NAD-SFC NoSubs
10	2	11	42	3	-1.0	0.066	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	184.0	15.0	280.8	2.0	0	0.00	71.	1008.	2	NAD-SFC NoSubs
10	2	11	42	4	-1.0	0.066	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	222.0	15.0	280.6	2.0	0	0.00	71.	1008.	2	NAD-SFC NoSubs
10	2	11	42	5	-1.0	0.065	-9.000	-9.000	-999.	40.	25.9	0.0200	0.72	1.00	0.50	247.0	15.0	280.4	2.0	0	0.00	72.	1008.	2	NAD-SFC NoSubs
10	2	11	42	6	-1.0	0.065	-9.000	-9.000	-999.	40.	25.9	0.0200	0.72	1.00	0.50	246.0	15.0	280.0	2.0	0	0.00	73.	1009.	2	NAD-SFC NoSubs
10	2	11	42	7	-1.0	0.065	-9.000	-9.000	-999.	40.	25.9	0.0200	0.72	1.00	0.50	253.0	15.0	279.6	2.0	0	0.00	75.	1010.	2	NAD-SFC NoSubs
10	2	11	42	8	-0.5	0.049	-9.000	-9.000	-999.	26.	20.7	0.0220	0.72	0.48	0.50	228.0	15.0	279.4	2.0	0	0.00	76.	1010.	2	NAD-SFC NoSubs
10	2	11	42	9	37.2	0.067	0.568	0.005	177.	42.	-1.0	0.0420	0.72	0.28	0.50	283.0	15.0	280.6	2.0	0	0.00	72.	1011.	2	NAD-SFC NoSubs
10	2	11	42	10	82.3	-9.000	-9.000	-9.000	354.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	282.0	2.0	0	0.00	67.	1011.	2	NAD-SFC NoSubs
10	2	11	42	11	114.9	-9.000	-9.000	-9.000	586.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	283.5	2.0	0	0.00	59.	1011.	2	NAD-SFC NoSubs
10	2	11	42	12	133.0	0.079	1.401	0.008	745.	54.	-1.0	0.0420	0.72	0.19	0.50	271.0	15.0	284.4	2.0	0	0.00	55.	1010.	2	NAD-SFC NoSubs
10	2	11	42	13	136.2	0.108	1.481	0.009	860.	85.	-1.0	0.0200	0.72	0.19	1.00	268.0	15.0	285.0	2.0	0	0.00	52.	1010.	2	NAD-SFC NoSubs
10	2	11	42	14	124.2	0.121	1.486	0.009	953.	100.	-1.3	0.0420	0.72	0.20	1.00	282.0	15.0	285.4	2.0	0	0.00	50.	1010.	2	NAD-SFC NoSubs
10	2	11	42	15	97.6	0.131	1.395	0.009	1002.	114.	-2.1	0.0800	0.72	0.21	1.00	315.0	15.0	285.5	2.0	0	0.00	49.	1009.	2	NAD-SFC NoSubs
10	2	11	42	16	57.3	0.080	1.178	0.009	1026.	55.	-1.0	0.0800	0.72	0.25	0.50	315.0	15.0	285.5	2.0	0	0.00	52.	1009.	2	NAD-SFC NoSubs
10	2	11	42	17	7.8	-9.000	-9.000	-9.000	1029.	-999.	-99999.0	0.0471	0.72	0.37	0.00	0.0	15.0	285.2	2.0	0	0.00	54.	1009.	2	NAD-SFC NoSubs
10	2	11	42	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	58.	1010.	2	NAD-SFC NoSubs
10	2	11	42	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	62.	1010.	2	NAD-SFC NoSubs
10	2	11	42	20	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0240	0.72	1.00	0.50	173.0	15.0	283.6	2.0	0	0.00	66.	1011.	2	NAD-SFC NoSubs
10	2	11	42	21	-2.2	0.075	-9.000	-9.000	-999.	49.	16.9	0.0240	0.72	1.00	1.00	171.0	15.0	283.1	2.0	0	0.00	68.	1011.	2	NAD-SFC NoSubs
10	2	11	42	22	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0280	0.72	1.00	0.50	146.0	15.0	282.4	2.0	0	0.00	71.	1012.	2	NAD-SFC NoSubs
10	2	11	42	23	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0400	0.72	1.00	0.50	86.0	15.0	281.6	2.0	0	0.00	75.	1012.	2	NAD-SFC NoSubs
10	2	11	42	24	-2.5	0.079	-9.000	-9.000	-999.	53.	17.9	0.0400	0.72	1.00	1.00	84.0	15.0	280.8	2.0	0	0.00	79.	1012.	2	NAD-SFC NoSubs
10	2	12	43	1	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	89.0	15.0	280.1	2.0	0	0.00	82.	1012.	2	NAD-SFC NoSubs
10	2	12	43	2	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	109.0	15.0	279.6	2.0	0	0.00	84.	1012.	2	NAD-SFC NoSubs
10	2	12	43	3	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0280	0.72	1.00	0.50	134.0	15.0	279.1	2.0	0	0.00	86.	1012.	2	NAD-SFC NoSubs
10	2	12	43	4	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	141.0	15.0	278.8	2.0	0	0.00	86.	1012.	3	NAD-SFC NoSubs
10	2	12	43	5	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	129.0	15.0	278.4	2.0	0	0.00	87.	1012.	3	NAD-SFC NoSubs
10	2	12	43	6	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	122.0	15.0	278.1	2.0	0	0.00	87.	1012.	3	NAD-SFC NoSubs
10	2	12	43	7	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	123.0	15.0	277.8	2.0	0	0.00	88.	1012.	3	NAD-SFC NoSubs
10	2	12	43	8	-1.2	0.060	-9.000	-9.000	-999.	35.	16.1	0.0280	0.72	0.47	1.00	122.0	15.0	278.2	2.0	0	0.00	86.	1012.	3	NAD-SFC NoSubs
10	2	12	43	9	39.9	-9.000	-9.000	-9.000	92.	-999.	-99999.0	0.0471	0.72	0.28	0.00	0.0	15.0	281.6	2.0	0	0.00	68.	1012.	3	NAD-SFC NoSubs
10	2	12	43	10	84.9	-9.000	-9.000	-9.000	304.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	283.9	2.0	0	0.00	59.	1012.	3	NAD-SFC NoSubs
10	2	12	43	11	117.4	-9.000	-9.000	-9.000	480.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	285.9	2.0	0	0.00	50.	1012.	3	NAD-SFC NoSubs
10	2	12	43	12	135.5	-9.000	-9.000	-9.000	613.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	287.2	2.0	0	0.00	46.	1011.	3	NAD-SFC NoSubs
10	2	12	43	13	138.8	0.090	1.418	0.006	742.	65.	-1.0	0.0800	0.72	0.19	0.50	308.0	15.0	288.2	2.0	0	0.00	44.	1011.	3	NAD-SFC NoSubs
10	2	12	43	14	127.1	0.135	1.443	0.006	852.	120.	-1.8	0.0800	0.72	0.19	1.00	321.0	15.0	289.0	2.0	0	0.00	43.	1010.	3	NAD-SFC NoSubs
10	2	12	43	15	100.8	0.172	1.375	0.006	929.	171.	-4.5	0.0800	0.72	0.21	1.50	328.0	15.0	289.4	2.0	0	0.00	44.	1010.	3	NAD-SFC NoSubs
10	2	12	43	16	60.8	0.213	1.179	0.006	972.	235.	-14.3	0.0950	0.72	0.25	2.10	354.0	15.0	289.2	2.0	0	0.00	45.	1010.	3	NAD-SFC NoSubs
10	2	12	43	17	11.6	0.188	0.681	0.006	980.	195.	-51.2	0.0960	0.72	0.37	2.10	8.0	15.0	289.0	2.0	0	0.00	51.	1010.	3	NAD-SFC NoSubs
10	2	12	43	18	-4.8	0.101	-9.000	-9.000	-999.	80.	19.2	0.0650	0.72	0.76	1.50	32.0	15.0	287.9	2.0	0	0.00	55.	1010.	3	NAD-SFC NoSubs
10	2	12	43	19	-2.4	0.078	-9.000	-9.000	-999.	52.	17.8	0.0400	0.72	1.00	1.00	65.0	15.0	286.8	2.0	0	0.00	60.	1010.	3	NAD-SFC NoSubs
10	2	12	43	20	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0310	0.72	1.00	0.50	90.0	15.0	285.5	2.0	0	0.00	66.	1010.	3	NAD-SFC NoSubs
10	2	12	43	21	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	102.0	15.0	284.2	2.0	0	0.00	72.	1011.	2	NAD-SFC NoSubs
10	2	12	43	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	105.0	15.0	283.2	2.0	0	0.00	77.	1011.	2	NAD-SFC NoSubs

10	2	12	43	23	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	98.0	15.0	282.2	2.0	0	0.00	82.	1012.	2	NAD-SFC	NoSubs
10	2	12	43	24	-2.3	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	115.0	15.0	281.6	2.0	0	0.00	85.	1011.	2	NAD-SFC	NoSubs
10	2	13	44	1	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	124.0	15.0	281.0	2.0	0	0.00	86.	1011.	2	NAD-SFC	NoSubs
10	2	13	44	2	-2.2	0.075	-9.000	-9.000	-999.	50.	17.1	0.0280	0.72	1.00	1.00	135.0	15.0	280.6	2.0	0	0.00	87.	1011.	3	NAD-SFC	NoSubs
10	2	13	44	3	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0280	0.72	1.00	0.50	129.0	15.0	280.2	2.0	0	0.00	88.	1011.	3	NAD-SFC	NoSubs
10	2	13	44	4	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	117.0	15.0	279.8	2.0	0	0.00	89.	1011.	2	NAD-SFC	NoSubs
10	2	13	44	5	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0280	0.72	1.00	0.50	124.0	15.0	279.2	2.0	0	0.00	91.	1011.	2	NAD-SFC	NoSubs
10	2	13	44	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.9	2.0	0	0.00	92.	1011.	2	NAD-SFC	NoSubs
10	2	13	44	7	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	317.0	15.0	278.5	2.0	0	0.00	96.	1012.	2	NAD-SFC	NoSubs
10	2	13	44	8	-7.5	0.155	-9.000	-9.000	-999.	146.	44.7	0.0950	0.72	0.47	2.10	330.0	15.0	279.1	2.0	0	0.00	98.	1012.	2	NAD-SFC	NoSubs
10	2	13	44	9	39.4	0.241	0.459	0.005	88.	285.	-32.2	0.0950	0.72	0.28	2.60	339.0	15.0	279.9	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
10	2	13	44	10	84.4	0.256	0.895	0.005	307.	311.	-18.0	0.0950	0.72	0.22	2.60	341.0	15.0	280.4	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
10	2	13	44	11	116.7	0.180	1.244	0.008	596.	185.	-4.5	0.0950	0.72	0.20	1.50	334.0	15.0	280.4	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
10	2	13	44	12	134.7	0.177	1.407	0.010	746.	179.	-3.7	0.0800	0.72	0.19	1.50	321.0	15.0	280.6	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	2	13	44	13	137.8	0.178	1.481	0.011	850.	180.	-3.7	0.0800	0.72	0.19	1.50	319.0	15.0	281.2	2.0	0	0.00	98.	1010.	2	NAD-SFC	NoSubs
10	2	13	44	14	126.2	0.182	1.486	0.011	937.	186.	-4.3	0.0950	0.72	0.19	1.50	337.0	15.0	283.1	2.0	0	0.00	89.	1009.	2	NAD-SFC	NoSubs
10	2	13	44	15	99.9	-9.000	-9.000	-9.000	989.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	285.1	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
10	2	13	44	16	59.7	0.168	1.188	0.012	1010.	165.	-7.1	0.0960	0.72	0.25	1.50	19.0	15.0	285.8	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
10	2	13	44	17	9.9	0.174	0.654	0.012	1013.	174.	-47.5	0.0650	0.72	0.36	2.10	40.0	15.0	285.4	2.0	0	0.00	78.	1008.	2	NAD-SFC	NoSubs
10	2	13	44	18	-4.4	0.094	-9.000	-9.000	-999.	72.	17.2	0.0400	0.72	0.75	1.50	65.0	15.0	284.4	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
10	2	13	44	19	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	94.0	15.0	283.4	2.0	0	0.00	88.	1009.	2	NAD-SFC	NoSubs
10	2	13	44	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	93.	1009.	2	NAD-SFC	NoSubs
10	2	13	44	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	98.	1009.	2	NAD-SFC	NoSubs
10	2	13	44	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
10	2	13	44	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
10	2	13	44	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
10	2	14	45	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.6	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
10	2	14	45	2	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	82.0	15.0	276.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
10	2	14	45	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.6	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
10	2	14	45	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.5	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
10	2	14	45	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.4	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
10	2	14	45	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.5	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	2	14	45	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.8	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	2	14	45	8	-0.6	0.053	-9.000	-9.000	-999.	29.	22.6	0.0950	0.72	0.46	0.50	334.0	15.0	277.5	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	2	14	45	9	40.5	0.079	0.412	0.019	62.	53.	-1.1	0.0950	0.72	0.28	0.50	333.0	15.0	279.6	2.0	0	0.00	93.	1011.	2	NAD-SFC	NoSubs
10	2	14	45	10	86.1	-9.000	-9.000	-9.000	140.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	283.0	2.0	0	0.00	78.	1011.	2	NAD-SFC	NoSubs
10	2	14	45	11	119.1	0.088	0.979	0.012	284.	63.	-1.0	0.0800	0.72	0.20	0.50	318.0	15.0	285.8	2.0	0	0.00	65.	1010.	2	NAD-SFC	NoSubs
10	2	14	45	12	137.6	0.178	1.165	0.012	414.	180.	-3.7	0.0800	0.72	0.19	1.50	324.0	15.0	287.5	2.0	0	0.00	57.	1009.	2	NAD-SFC	NoSubs
10	2	14	45	13	140.9	0.178	1.277	0.012	532.	180.	-3.6	0.0800	0.72	0.19	1.50	322.0	15.0	288.8	2.0	0	0.00	53.	1009.	2	NAD-SFC	NoSubs
10	2	14	45	14	129.2	0.222	1.307	0.011	622.	251.	-7.6	0.0800	0.72	0.19	2.10	317.0	15.0	289.6	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs
10	2	14	45	15	102.6	0.224	1.247	0.011	679.	254.	-9.8	0.0950	0.72	0.21	2.10	335.0	15.0	290.0	2.0	0	0.00	48.	1008.	2	NAD-SFC	NoSubs
10	2	14	45	16	62.6	0.250	1.074	0.010	710.	301.	-22.5	0.0950	0.72	0.24	2.60	333.0	15.0	291.2	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
10	2	14	45	17	12.5	0.225	0.629	0.010	714.	256.	-81.5	0.0950	0.72	0.36	2.60	333.0	15.0	290.5	2.0	0	0.00	48.	1008.	2	NAD-SFC	NoSubs
10	2	14	45	18	-22.4	0.220	-9.000	-9.000	-999.	248.	42.9	0.0800	0.72	0.74	3.10	326.0	15.0	289.6	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs
10	2	14	45	19	-22.5	0.220	-9.000	-9.000	-999.	248.	42.8	0.0800	0.72	1.00	3.10	329.0	15.0	288.5	2.0	0	0.00	53.	1008.	2	NAD-SFC	NoSubs
10	2	14	45	20	-15.6	0.182	-9.000	-9.000	-999.	187.	34.8	0.0800	0.72	1.00	2.60	317.0	15.0	287.8	2.0	0	0.00	54.	1008.	2	NAD-SFC	NoSubs
10	2	14	45	21	-10.0	0.145	-9.000	-9.000	-999.	132.	27.1	0.0800	0.72	1.00	2.10	321.0	15.0	287.1	2.0	0	0.00	55.	1009.	2	NAD-SFC	NoSubs
10	2	14	45	22	-10.0	0.145	-9.000	-9.000	-999.	132.	27.1	0.0800	0.72	1.00	2.10	328.0	15.0	286.6	2.0	0	0.00	55.	1009.	2	NAD-SFC	NoSubs
10	2	14	45	23	-10.1	0.145	-9.000	-9.000	-999.	132.	27.1	0.0800	0.72	1.00	2.10	328.0	15.0	286.2	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs
10	2	14	45	24	-5.2	0.105	-9.000	-9.000	-999.	82.	20.0	0.0800	0.72	1.00	1.50	323.0	15.0	285.9	2.0	0	0.00	58.	1009.	2	NAD-SFC	NoSubs
10	2	15	46	1	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	303.0	15.0	285.6	2.0	0	0.00	59.	1009.	2	NAD-SFC	NoSubs
10	2	15	46	2	-2.1	0.073	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	262.0	15.0	285.2	2.0	0	0.00	60.	1009.	2	NAD-SFC	NoSubs
10	2	15	46	3	-0.9	0.065	-9.000	-9.000	-999.	39.	25.8	0.0200	0.72	1.00	0.50	262.0	15.0	284.9	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
10	2	15	46	4	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0420	0.72	1.00	0.50	290.0	15.0	284.2	2.0	0	0.00	64.	1009.	2	NAD-SFC	NoSubs
10	2	15	46	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
10	2	15	46	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
10	2	15	46	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.4	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
10	2	15	46	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.45	0.00	0.0	15.0	282.4	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
10	2	15	46	9	42.8	0.068	0.572	0.009	157.	43.	-1.0	0.0420	0.72	0.27	0.50	286.0	15.0	285.2	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
10	2	15	46	10	88.4	0.075	0.913	0.009	310.	49.	-1.0	0.0420	0.72	0.22	0.50	288.0	15.0	287.1	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
10	2	15	46	11	121.3	0.120	1.158	0.010	461.	100.	-1.3	0.0420	0.72	0.20	1.00	296.0	15.0	288.8	2.0	0	0.00	51.	1008.	2	NAD-SFC	NoSubs
10	2	15	46	12	139.6	0.178	1.326	0.010	601.	180.	-3.6	0.0800	0.72	0.19	1.50	315.0	15.0	290.0	2.0	0	0.00	48.	1007.	2	NAD-SFC	NoSubs
10	2	15	46	13	143.1	0.178	1.406	0.010	698.	181.	-3.6	0.0800	0.72	0.19	1.50	308.0	15.0	291.2	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs
10	2	15	46	14	131.3	0.177	1.408	0.009	762.	179.	-3.8	0.0800	0.72	0.19	1.50	322.0	15.0	291.9	2.0	0	0.00	42.	1005.	2	NAD-SFC	NoSubs
10	2	15	46	15	104.6	0.173	1.332	0.009	810.	172.	-4.4	0.0800	0.72	0.21	1.50	328.0	15.0	292.2	2.0	0	0.00	42.	1005.	2	NAD-SFC	NoSubs
10	2	15	46	16	64.2	0.169	1.145	0.008	838.	166.	-6.7	0.0950	0.72	0.24	1.50	336.0	15.0	292.2	2.0	0	0.00	43.	1004.	2	NAD-SFC	NoSubs
10	2	15	46	17	14.1	0.109	0.692	0.008	843.	87.	-8.2	0.0950	0.72	0.36	1.00	334.0	15.0	292.0	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
10	2	15	46	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.73	0.00	0.0	15.0	291.0	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
10	2	15	46	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	289.6	2.0	0	0.00	59.	1005.	2	NAD-SFC	NoSubs
10	2	15	46	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	288.4	2.0	0	0.00	65.	1005.	2	NAD-SFC	NoSubs
10	2	15	46	21	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0280	0.72	1.00	0.50	121.0	15.0	287.2	2.0	0	0.00	70.	1005.	2	NAD-SFC	NoSubs
10	2	15	46	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	75.	1006.	2	NAD-SFC	NoSubs
10	2	15	46	23	-1.2	0.073	-9.000	-9.000	-999.	48.	29.1	0.0800	0.72	1.00	0.50	320.0	15.0	285.8	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
10	2	15	46	24	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0800	0.72	1.00	0.50	304.0	15.0	285.4	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
10	2	16	47	1	-0.9	0.065	-9.000	-9.000	-999.	39.	25.8	0.0200	0.72	1.00	0.50	265.0	15.0	285.2	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
10	2	16	47	2	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	261.0	15.0	284.9	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
10	2	16	47	3	-6.9	0.113	-9.000	-9.000	-999.	92.	18.9	0.0200	0.72	1.00	2.10	262.0	15.0	284.5	2.0	0	0.00	78.	1007.	2	NAD-SFC	NoSubs

10	2	16	47	4	-13.0	0.161	-9.000	-9.000	-999.	155.	28.8	0.0420	0.72	1.00	2.60	274.0	15.0	284.1	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
10	2	16	47	5	-13.0	0.161	-9.000	-9.000	-999.	155.	28.8	0.0420	0.72	1.00	2.60	271.0	15.0	283.8	2.0	0	0.00	80.	1007.	2	NAD-SFC	NoSubs
10	2	16	47	6	-6.9	0.113	-9.000	-9.000	-999.	92.	18.9	0.0200	0.72	1.00	2.10	269.0	15.0	283.6	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
10	2	16	47	7	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	265.0	15.0	283.5	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
10	2	16	47	8	-2.0	0.082	-9.000	-9.000	-999.	56.	24.7	0.0200	0.72	0.45	1.50	240.0	15.0	283.8	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
10	2	16	47	9	43.9	0.126	0.548	0.009	135.	107.	-4.1	0.0200	0.72	0.27	1.50	268.0	15.0	284.8	2.0	0	0.00	71.	1008.	2	NAD-SFC	NoSubs
10	2	16	47	10	89.4	0.170	0.880	0.007	274.	168.	-4.9	0.0800	0.72	0.21	1.50	304.0	15.0	286.2	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
10	2	16	47	11	122.2	0.135	1.133	0.005	428.	119.	-1.8	0.0800	0.72	0.20	1.00	305.0	15.0	287.8	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
10	2	16	47	12	140.7	0.137	1.334	0.005	606.	122.	-1.6	0.0800	0.72	0.19	1.00	302.0	15.0	289.4	2.0	0	0.00	50.	1006.	2	NAD-SFC	NoSubs
10	2	16	47	13	144.0	0.138	1.460	0.006	776.	123.	-1.6	0.0800	0.72	0.19	1.00	313.0	15.0	290.4	2.0	0	0.00	48.	1005.	2	NAD-SFC	NoSubs
10	2	16	47	14	132.2	0.183	1.500	0.006	917.	187.	-4.1	0.0950	0.72	0.19	1.50	335.0	15.0	291.0	2.0	0	0.00	47.	1005.	2	NAD-SFC	NoSubs
10	2	16	47	15	105.5	0.224	1.435	0.007	1003.	255.	-9.6	0.0950	0.72	0.21	2.10	346.0	15.0	291.2	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
10	2	16	47	16	64.9	0.252	1.237	0.007	1044.	303.	-21.9	0.0960	0.72	0.24	2.60	10.0	15.0	290.9	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
10	2	16	47	17	14.5	0.227	0.752	0.007	1052.	259.	-72.2	0.0960	0.72	0.35	2.60	22.0	15.0	290.2	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
10	2	16	47	18	-5.4	0.108	-9.000	-9.000	-999.	94.	21.0	0.0960	0.72	0.72	1.50	19.0	15.0	289.2	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
10	2	16	47	19	-0.9	0.064	-9.000	-9.000	-999.	40.	25.7	0.0200	0.72	1.00	0.50	262.0	15.0	288.2	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
10	2	16	47	20	-0.9	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	234.0	15.0	287.2	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
10	2	16	47	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs
10	2	16	47	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	77.	1005.	2	NAD-SFC	NoSubs
10	2	16	47	23	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0950	0.72	1.00	0.50	341.0	15.0	286.1	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
10	2	16	47	24	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	344.0	15.0	286.1	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
10	2	17	48	1	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0420	0.72	1.00	0.50	296.0	15.0	286.0	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
10	2	17	48	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.6	2.0	0	0.00	79.	1006.	2	NAD-SFC	NoSubs
10	2	17	48	3	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0420	0.72	1.00	0.50	281.0	15.0	285.0	2.0	0	0.00	81.	1006.	2	NAD-SFC	NoSubs
10	2	17	48	4	-4.4	0.095	-9.000	-9.000	-999.	70.	17.4	0.0420	0.72	1.00	1.50	294.0	15.0	284.5	2.0	0	0.00	80.	1006.	2	NAD-SFC	NoSubs
10	2	17	48	5	-18.7	0.195	-9.000	-9.000	-999.	206.	35.4	0.0420	0.72	1.00	3.10	291.0	15.0	284.1	2.0	0	0.00	79.	1006.	2	NAD-SFC	NoSubs
10	2	17	48	6	-8.3	0.128	-9.000	-9.000	-999.	111.	22.6	0.0420	0.72	1.00	2.10	287.0	15.0	283.9	2.0	0	0.00	78.	1006.	2	NAD-SFC	NoSubs
10	2	17	48	7	-4.4	0.095	-9.000	-9.000	-999.	70.	17.4	0.0420	0.72	1.00	1.50	285.0	15.0	283.8	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
10	2	17	48	8	-2.3	0.094	-9.000	-9.000	-999.	69.	32.4	0.0420	0.72	0.44	1.50	281.0	15.0	283.9	2.0	0	0.00	76.	1006.	2	NAD-SFC	NoSubs
10	2	17	48	9	45.4	0.158	0.565	0.009	142.	151.	-7.8	0.0800	0.72	0.27	1.50	308.0	15.0	285.8	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
10	2	17	48	10	91.1	0.116	0.927	0.008	314.	95.	-1.5	0.0420	0.72	0.21	1.00	291.0	15.0	287.5	2.0	0	0.00	60.	1006.	2	NAD-SFC	NoSubs
10	2	17	48	11	124.1	0.121	1.173	0.007	466.	101.	-1.3	0.0420	0.72	0.20	1.00	285.0	15.0	289.6	2.0	0	0.00	51.	1005.	2	NAD-SFC	NoSubs
10	2	17	48	12	142.5	0.137	1.326	0.007	587.	122.	-1.6	0.0800	0.72	0.19	1.00	304.0	15.0	291.0	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
10	2	17	48	13	146.0	0.138	1.423	0.006	706.	123.	-1.6	0.0800	0.72	0.19	1.00	318.0	15.0	292.2	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
10	2	17	48	14	134.2	0.183	1.461	0.006	831.	188.	-4.1	0.0950	0.72	0.19	1.50	334.0	15.0	293.1	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
10	2	17	48	15	107.6	0.225	1.403	0.006	918.	256.	-9.5	0.0950	0.72	0.20	2.10	354.0	15.0	293.6	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
10	2	17	48	16	67.1	0.252	1.220	0.006	968.	304.	-21.4	0.0960	0.72	0.24	2.60	2.0	15.0	293.5	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
10	2	17	48	17	16.5	0.192	0.769	0.006	980.	204.	-38.4	0.0960	0.72	0.35	2.10	9.0	15.0	293.0	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
10	2	17	48	18	-5.4	0.108	-9.000	-9.000	-999.	88.	21.1	0.0960	0.72	0.71	1.50	29.0	15.0	291.8	2.0	0	0.00	52.	1002.	2	NAD-SFC	NoSubs
10	2	17	48	19	-1.0	0.068	-9.000	-9.000	-999.	43.	27.2	0.0400	0.72	1.00	0.50	84.0	15.0	290.5	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
10	2	17	48	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	289.2	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
10	2	17	48	21	-0.9	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	200.0	15.0	288.1	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
10	2	17	48	22	-2.1	0.074	-9.000	-9.000	-999.	48.	16.7	0.0220	0.72	1.00	1.00	202.0	15.0	287.2	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
10	2	17	48	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
10	2	17	48	24	-1.2	0.072	-9.000	-9.000	-999.	46.	28.6	0.0650	0.72	1.00	0.50	46.0	15.0	285.6	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
10	2	18	49	1	-2.4	0.078	-9.000	-9.000	-999.	53.	17.9	0.0400	0.72	1.00	1.00	63.0	15.0	284.9	2.0	0	0.00	80.	1002.	2	NAD-SFC	NoSubs
10	2	18	49	2	-2.4	0.078	-9.000	-9.000	-999.	53.	17.9	0.0400	0.72	1.00	1.00	63.0	15.0	284.4	2.0	0	0.00	82.	1002.	2	NAD-SFC	NoSubs
10	2	18	49	3	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0400	0.72	1.00	0.50	63.0	15.0	284.0	2.0	0	0.00	83.	1002.	2	NAD-SFC	NoSubs
10	2	18	49	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	85.	1002.	2	NAD-SFC	NoSubs
10	2	18	49	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	87.	1002.	2	NAD-SFC	NoSubs
10	2	18	49	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.6	2.0	0	0.00	88.	1002.	2	NAD-SFC	NoSubs
10	2	18	49	7	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	300.0	15.0	282.2	2.0	0	0.00	88.	1003.	2	NAD-SFC	NoSubs
10	2	18	49	8	-1.1	0.069	-9.000	-9.000	-999.	43.	26.1	0.0800	0.72	0.44	1.00	304.0	15.0	282.8	2.0	0	0.00	85.	1003.	2	NAD-SFC	NoSubs
10	2	18	49	9	46.7	0.159	0.493	0.008	92.	152.	-7.6	0.0800	0.72	0.27	1.50	308.0	15.0	285.9	2.0	0	0.00	71.	1003.	2	NAD-SFC	NoSubs
10	2	18	49	10	92.4	0.131	0.889	0.007	272.	113.	-2.2	0.0800	0.72	0.21	1.00	308.0	15.0	287.8	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
10	2	18	49	11	125.4	0.079	1.177	0.007	465.	54.	-1.0	0.0420	0.72	0.20	0.50	299.0	15.0	289.8	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
10	2	18	49	12	143.8	0.080	1.355	0.006	618.	55.	-1.0	0.0420	0.72	0.19	0.50	297.0	15.0	290.9	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
10	2	18	49	13	147.0	0.160	1.456	0.005	750.	154.	-2.5	0.0420	0.72	0.19	1.50	296.0	15.0	291.8	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
10	2	18	49	14	135.1	0.200	1.479	0.005	856.	215.	-5.3	0.0420	0.72	0.19	2.10	297.0	15.0	292.1	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
10	2	18	49	15	108.3	0.218	1.414	0.005	932.	245.	-8.6	0.0800	0.72	0.20	2.10	321.0	15.0	292.2	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
10	2	18	49	16	67.8	0.208	1.230	0.005	979.	229.	-11.9	0.0800	0.72	0.24	2.10	316.0	15.0	292.1	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
10	2	18	49	17	17.0	0.149	0.781	0.005	998.	138.	-17.2	0.0950	0.72	0.35	1.50	339.0	15.0	291.6	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs
10	2	18	49	18	-2.8	0.085	-9.000	-9.000	-999.	61.	19.8	0.0950	0.72	0.70	1.00	353.0	15.0	290.8	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
10	2	18	49	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	290.0	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
10	2	18	49	20	-2.1	0.073	-9.000	-9.000	-999.	47.	16.6	0.0220	0.72	1.00	1.00	234.0	15.0	289.1	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
10	2	18	49	21	-15.1	0.172	-9.000	-9.000	-999.	171.	30.0	0.0200	0.72	1.00	3.10	258.0	15.0	288.4	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
10	2	18	49	22	-27.5	0.262	-9.000	-9.000	-999.	322.	58.6	0.0420	0.72	1.00	4.10	273.0	15.0	287.0	2.0	0	0.00	81.	1000.	3	NAD-SFC	NoSubs
10	2	18	49	23	-31.1	0.296	-9.000	-9.000	-999.	386.	74.3	0.0420	0.72	1.00	4.60	282.0	15.0	286.1	2.0	0	0.00	86.	1001.	3	NAD-SFC	NoSubs
10	2	18	49	24	-27.6	0.262	-9.000	-9.000	-999.	323.	58.3	0.0420	0.72	1.00	4.10	295.0	15.0	285.6	2.0	0	0.00	88.	1001.	3	NAD-SFC	NoSubs
10	2	19	50	1	-27.7	0.262	-9.000	-9.000	-999.	322.	58.2	0.0420	0.72	1.00	4.10	289.0	15.0	285.2	2.0	0	0.00	88.	1001.	3	NAD-SFC	NoSubs
10	2	19	50	2	-23.3	0.229	-9.000	-9.000	-999.	263.	46.0	0.0420	0.72	1.00	3.60	289.0	15.0	285.1	2.0	0	0.00	87.	1001.	4	NAD-SFC	NoSubs
10	2	19	50	3	-22.2	0.229	-9.000	-9.000	-999.	263.	48.5	0.0420	0.72	1.00	3.60	278.0	15.0	284.9	2.0	0	0.00	87.	1002.	5	NAD-SFC	NoSubs
10	2	19	50	4	-11.0	0.199	-9.000	-9.000	-999.	213.	63.7	0.0420	0.72	1.00	3.10	276.0	15.0	284.8	2.0	0	0.00	87.	1002.	10	NAD-SFC	NoSubs
10	2	19	50	5	-9.1	0.165	-9.000	-9.000	-999.	161.	44.0	0.0420	0.72	1.00	2.60	279.0	15.0	284.8	2.0	0	0.00	86.	1002.	10	NAD-SFC	NoSubs
10	2	19	50	6	-6.1	0.131	-9.000	-9.000	-999.	114.	33.3	0.0420	0.72	1.00	2.10	278.0	15.0	285.0	2.0	0	0.00	86.	1003.	10	NAD-SFC	NoSubs
10	2	19	50	7	-3.0	0.091	-9.000	-9.000	-999.	67.	22.6	0.0420	0.72	1.00	1.50	280.0	15.0	285.1	2.0	0	0.00	85.	1003.	10	NAD-SFC	NoSubs
10	2	19	50	8	-0.3	0.037	-9.000	-9.000	-999.	18.	16.8	0.0200	0.72	0.43	0.50	247.0	15.0	285.1	2.0	0	0.00	85.	1003.	10	NAD-SFC	NoSubs

10	2	19	50	9	8.7	0.110	0.278	0.005	88.	87.	-13.7	0.0200	0.72	0.26	1.50	264.0	15.0	285.4	2.0	0	0.00	82.	1003.	10	NAD-SFC	NoSubs
10	2	19	50	10	91.2	0.152	0.976	0.005	365.	142.	-3.4	0.0420	0.72	0.21	1.50	271.0	15.0	286.1	2.0	0	0.00	76.	1003.	5	NAD-SFC	NoSubs
10	2	19	50	11	125.3	-9.000	-9.000	-9.000	659.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	286.8	2.0	0	0.00	72.	1002.	4	NAD-SFC	NoSubs
10	2	19	50	12	143.0	-9.000	-9.000	-9.000	814.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	287.8	2.0	0	0.00	69.	1001.	4	NAD-SFC	NoSubs
10	2	19	50	13	147.5	-9.000	-9.000	-9.000	948.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	288.1	2.0	0	0.00	66.	1001.	3	NAD-SFC	NoSubs
10	2	19	50	14	135.7	0.086	1.599	0.006	1077.	61.	-1.0	0.0650	0.72	0.19	0.50	52.0	15.0	288.8	2.0	0	0.00	64.	1000.	3	NAD-SFC	NoSubs
10	2	19	50	15	109.2	0.128	1.532	0.006	1175.	110.	-1.7	0.0650	0.72	0.20	1.00	47.0	15.0	289.1	2.0	0	0.00	62.	999.	3	NAD-SFC	NoSubs
10	2	19	50	16	64.2	0.214	1.304	0.007	1230.	238.	-13.7	0.0960	0.72	0.24	2.10	27.0	15.0	289.8	2.0	0	0.00	59.	998.	6	NAD-SFC	NoSubs
10	2	19	50	17	19.9	0.182	0.886	0.007	1245.	187.	-27.0	0.0650	0.72	0.34	2.10	34.0	15.0	289.2	2.0	0	0.00	66.	998.	6	NAD-SFC	NoSubs
10	2	19	50	18	-2.3	0.079	-9.000	-9.000	-999.	60.	19.3	0.0950	0.72	0.68	1.00	347.0	15.0	288.1	2.0	0	0.00	73.	999.	7	NAD-SFC	NoSubs
10	2	19	50	19	-3.7	0.092	-9.000	-9.000	-999.	67.	18.8	0.0420	0.72	1.00	1.50	272.0	15.0	287.1	2.0	0	0.25	81.	999.	7	NAD-SFC	NoSubs
10	2	19	50	20	-9.1	0.165	-9.000	-9.000	-999.	161.	44.2	0.0420	0.72	1.00	2.60	280.0	15.0	286.2	2.0	0	1.52	90.	999.	10	NAD-SFC	NoSubs
10	2	19	50	21	-16.7	0.223	-9.000	-9.000	-999.	252.	59.1	0.0800	0.72	1.00	3.10	318.0	15.0	285.8	2.0	0	1.78	94.	1000.	8	NAD-SFC	NoSubs
10	2	19	50	22	-29.7	0.308	-9.000	-9.000	-999.	409.	87.4	0.0950	0.72	1.00	4.10	339.0	15.0	285.4	2.0	0	1.78	96.	1000.	5	NAD-SFC	NoSubs
10	2	19	50	23	-29.7	0.308	-9.000	-9.000	-999.	409.	87.3	0.0950	0.72	1.00	4.10	337.0	15.0	285.1	2.0	0	1.78	95.	1000.	5	NAD-SFC	NoSubs
10	2	19	50	24	-20.8	0.230	-9.000	-9.000	-999.	267.	51.9	0.0950	0.72	1.00	3.10	338.0	15.0	284.9	2.0	0	1.78	95.	1000.	6	NAD-SFC	NoSubs
10	2	20	51	1	-9.2	0.146	-9.000	-9.000	-999.	136.	29.9	0.0800	0.72	1.00	2.10	328.0	15.0	284.8	2.0	0	1.27	96.	1000.	6	NAD-SFC	NoSubs
10	2	20	51	2	-4.7	0.107	-9.000	-9.000	-999.	84.	23.0	0.0950	0.72	1.00	1.50	343.0	15.0	284.6	2.0	0	0.51	97.	1000.	7	NAD-SFC	NoSubs
10	2	20	51	3	-4.7	0.107	-9.000	-9.000	-999.	84.	23.0	0.0960	0.72	1.00	1.50	4.0	15.0	284.5	2.0	0	0.25	97.	1000.	7	NAD-SFC	NoSubs
10	2	20	51	4	-2.2	0.078	-9.000	-9.000	-999.	52.	19.4	0.0960	0.72	1.00	1.00	11.0	15.0	284.2	2.0	0	0.25	97.	999.	8	NAD-SFC	NoSubs
10	2	20	51	5	-2.2	0.078	-9.000	-9.000	-999.	52.	19.4	0.0960	0.72	1.00	1.00	8.0	15.0	284.2	2.0	0	0.51	97.	1000.	8	NAD-SFC	NoSubs
10	2	20	51	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.51	96.	1000.	8	NAD-SFC	NoSubs
10	2	20	51	7	-1.1	0.069	-9.000	-9.000	-999.	44.	27.9	0.0960	0.72	1.00	0.50	22.0	15.0	284.2	2.0	0	0.25	96.	1001.	6	NAD-SFC	NoSubs
10	2	20	51	8	2.0	-9.000	-9.000	-9.000	93.	-999.	-99999.0	0.0471	0.72	0.42	0.00	0.0	15.0	284.2	2.0	0	0.00	95.	1002.	7	NAD-SFC	NoSubs
10	2	20	51	9	47.3	-9.000	-9.000	-9.000	320.	-999.	-99999.0	0.0471	0.72	0.26	0.00	0.0	15.0	284.5	2.0	0	0.00	92.	1002.	6	NAD-SFC	NoSubs
10	2	20	51	10	92.2	0.088	1.140	0.005	574.	63.	-1.0	0.0960	0.72	0.21	0.50	17.0	15.0	285.2	2.0	0	0.00	84.	1003.	5	NAD-SFC	NoSubs
10	2	20	51	11	122.8	-9.000	-9.000	-9.000	791.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	286.8	2.0	0	0.00	73.	1002.	5	NAD-SFC	NoSubs
10	2	20	51	12	139.6	-9.000	-9.000	-9.000	977.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	287.2	2.0	0	0.00	69.	1002.	5	NAD-SFC	NoSubs
10	2	20	51	13	120.2	-9.000	-9.000	-9.000	1153.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	288.1	2.0	0	0.00	64.	1001.	7	NAD-SFC	NoSubs
10	2	20	51	14	31.6	-9.000	-9.000	-9.000	1195.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	288.8	2.0	0	0.00	60.	1001.	10	NAD-SFC	NoSubs
10	2	20	51	15	90.1	-9.000	-9.000	-9.000	1308.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	289.2	2.0	0	0.00	57.	1001.	7	NAD-SFC	NoSubs
10	2	20	51	16	68.8	0.072	1.382	0.005	1369.	47.	-1.0	0.0400	0.72	0.24	0.50	86.0	15.0	289.4	2.0	0	0.00	55.	1000.	5	NAD-SFC	NoSubs
10	2	20	51	17	20.8	0.057	0.931	0.005	1383.	32.	-1.0	0.0240	0.72	0.34	0.50	178.0	15.0	289.2	2.0	0	0.00	56.	1000.	6	NAD-SFC	NoSubs
10	2	20	51	18	-1.7	0.069	-9.000	-9.000	-999.	43.	16.9	0.0420	0.72	0.67	1.00	277.0	15.0	288.8	2.0	0	0.00	61.	1001.	8	NAD-SFC	NoSubs
10	2	20	51	19	-7.3	0.149	-9.000	-9.000	-999.	138.	40.2	0.0800	0.72	1.00	2.10	315.0	15.0	287.9	2.0	0	0.51	67.	1002.	10	NAD-SFC	NoSubs
10	2	20	51	20	-14.4	0.262	-9.000	-9.000	-999.	322.	111.8	0.0800	0.72	1.00	3.60	321.0	15.0	286.9	2.0	0	0.76	76.	1002.	10	NAD-SFC	NoSubs
10	2	20	51	21	-16.6	0.300	-9.000	-9.000	-999.	395.	146.1	0.0800	0.72	1.00	4.10	325.0	15.0	285.9	2.0	0	1.02	86.	1003.	10	NAD-SFC	NoSubs
10	2	20	51	22	-16.6	0.300	-9.000	-9.000	-999.	395.	145.7	0.0800	0.72	1.00	4.10	306.0	15.0	285.1	2.0	0	0.51	90.	1004.	10	NAD-SFC	NoSubs
10	2	20	51	23	-14.8	0.266	-9.000	-9.000	-999.	330.	114.0	0.0420	0.72	1.00	4.10	286.0	15.0	284.5	2.0	0	0.00	87.	1005.	10	NAD-SFC	NoSubs
10	2	20	51	24	-28.9	0.296	-9.000	-9.000	-999.	387.	80.6	0.0420	0.72	1.00	4.60	290.0	15.0	283.4	2.0	0	0.00	85.	1005.	5	NAD-SFC	NoSubs
10	2	21	52	1	-27.1	0.262	-9.000	-9.000	-999.	323.	59.8	0.0420	0.72	1.00	4.10	280.0	15.0	282.2	2.0	0	0.00	86.	1006.	4	NAD-SFC	NoSubs
10	2	21	52	2	-23.7	0.229	-9.000	-9.000	-999.	263.	45.4	0.0420	0.72	1.00	3.60	284.0	15.0	281.6	2.0	0	0.00	87.	1006.	4	NAD-SFC	NoSubs
10	2	21	52	3	-23.7	0.229	-9.000	-9.000	-999.	263.	45.3	0.0420	0.72	1.00	3.60	278.0	15.0	281.2	2.0	0	0.00	87.	1006.	4	NAD-SFC	NoSubs
10	2	21	52	4	-23.7	0.229	-9.000	-9.000	-999.	263.	45.3	0.0420	0.72	1.00	3.60	278.0	15.0	281.2	2.0	0	0.00	87.	1007.	4	NAD-SFC	NoSubs
10	2	21	52	5	-18.3	0.195	-9.000	-9.000	-999.	207.	36.5	0.0420	0.72	1.00	3.10	284.0	15.0	281.2	2.0	0	0.00	87.	1007.	4	NAD-SFC	NoSubs
10	2	21	52	6	-8.1	0.128	-9.000	-9.000	-999.	111.	23.2	0.0420	0.72	1.00	2.10	288.0	15.0	281.4	2.0	0	0.00	86.	1007.	4	NAD-SFC	NoSubs
10	2	21	52	7	-4.3	0.094	-9.000	-9.000	-999.	69.	17.6	0.0420	0.72	1.00	1.50	294.0	15.0	281.6	2.0	0	0.00	85.	1007.	4	NAD-SFC	NoSubs
10	2	21	52	8	0.9	0.076	0.085	0.005	25.	50.	-45.1	0.0420	0.72	0.42	1.00	296.0	15.0	281.8	2.0	0	0.00	85.	1008.	4	NAD-SFC	NoSubs
10	2	21	52	9	51.6	0.160	0.721	0.005	261.	153.	-7.1	0.0800	0.72	0.26	1.50	324.0	15.0	282.9	2.0	0	0.00	78.	1008.	4	NAD-SFC	NoSubs
10	2	21	52	10	95.7	0.131	1.226	0.005	693.	114.	-2.1	0.0800	0.72	0.21	1.00	306.0	15.0	283.6	2.0	0	0.00	73.	1008.	4	NAD-SFC	NoSubs
10	2	21	52	11	123.3	0.135	1.505	0.005	994.	119.	-1.8	0.0800	0.72	0.19	1.00	302.0	15.0	284.1	2.0	0	0.00	71.	1008.	5	NAD-SFC	NoSubs
10	2	21	52	12	140.1	0.090	1.631	0.006	1115.	65.	-1.0	0.0800	0.72	0.19	0.50	314.0	15.0	284.5	2.0	0	0.00	70.	1008.	5	NAD-SFC	NoSubs
10	2	21	52	13	134.2	-9.000	-9.000	-9.000	1219.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	284.8	2.0	0	0.25	69.	1007.	6	NAD-SFC	NoSubs
10	2	21	52	14	110.8	-9.000	-9.000	-9.000	1300.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	284.9	2.0	0	0.00	68.	1007.	7	NAD-SFC	NoSubs
10	2	21	52	15	74.5	0.073	1.408	0.007	1347.	47.	-1.0	0.0400	0.72	0.20	0.50	88.0	15.0	285.2	2.0	0	0.00	67.	1006.	8	NAD-SFC	NoSubs
10	2	21	52	16	14.0	0.122	0.808	0.007	1352.	102.	-11.5	0.0310	0.72	0.23	1.50	98.0	15.0	285.2	2.0	0	0.00	67.	1005.	10	NAD-SFC	NoSubs
10	2	21	52	17	1.2	0.104	0.359	0.007	1353.	81.	-83.4	0.0310	0.72	0.33	1.50	108.0	15.0	285.2	2.0	0	0.00	70.	1005.	10	NAD-SFC	NoSubs
10	2	21	52	18	-3.5	0.087	-9.000	-9.000	-999.	61.	17.0	0.0280	0.72	0.67	1.50	131.0	15.0	284.6	2.0	0	0.00	75.	1005.	6	NAD-SFC	NoSubs
10	2	21	52	19	-3.6	0.086	-9.000	-9.000	-999.	61.	16.0	0.0240	0.72	1.00	1.50	152.0	15.0	284.1	2.0	0	0.25	81.	1006.	5	NAD-SFC	NoSubs
10	2	21	52	20	-6.6	0.117	-9.000	-9.000	-999.	96.	21.6	0.0240	0.72	1.00	2.10	154.0	15.0	283.8	2.0	0	0.25	85.	1006.	6	NAD-SFC	NoSubs
10	2	21	52	21	-11.1	0.151	-9.000	-9.000	-999.	140.	27.7	0.0280	0.72	1.00	2.60	139.0	15.0	283.4	2.0	0	0.25	87.	1006.	5	NAD-SFC	NoSubs
10	2	21	52	22	-10.7	0.147	-9.000	-9.000	-999.	135.	26.6	0.0240	0.72	1.00	2.60	153.0	15.0	283.2	2.0	0	0.00	89.	1006.	5	NAD-SFC	NoSubs
10	2	21	52	23	-6.9	0.117	-9.000	-9.000	-999.	96.	20.9	0.0240	0.72	1.00	2.10	172.0	15.0	283.2	2.0	0	0.00	90.	1007.	5	NAD-SFC	NoSubs
10	2	21	52	24	-3.3	0.084	-9.000	-9.000	-999.	58.	15.7	0.0200	0.72	1.00	1.50	256.0	15.0	282.9	2.0	0	0.00	92.	1006.	6	NAD-SFC	NoSubs
10	2	22	53	1	-18.8	0.222	-9.000	-9.000	-999.	251.	52.2	0.0800	0.72	1.00	3.10	306.0	15.0	282.0	2.0	0	0.00	96.	1007.	7	NAD-SFC	NoSubs
10	2	22	53	2	-14.8	0.262	-9.000	-9.000	-999.	322.	109.5	0.0800	0.72	1.00	3.60	320.0	15.0	281.2	2.0	0	0.00	100.	1007.	10	NAD-SFC	NoSubs
10	2	22	53	3	-12.7	0.224	-9.000	-9.000	-999.	256.	80.2	0.0800	0.72	1.00	3.10	320.0	15.0	281.2	2.0	0	0.00	99.	1008.	10	NAD-SFC	NoSubs
10	2	22	53	4	-16.9	0.300	-9.000	-9.000	-999.	395.	143.6	0.0800	0.72	1.00	4.10	316.0	15.0	281.2	2.0	0	0.00	99.	1008.	10	NAD-SFC	NoSubs
10	2	22	53	5	-16.9	0.300	-9.000	-9.000	-999.	395.	143.5	0.0800	0.72	1.00	4.10	324.0	15.0	281.1	2.0	0	0.00	99.	1008.	10	NAD-SFC	NoSubs
10	2	22	53	6	-24.9	0.269	-9.000	-9.000	-999.	335.	70.1	0.0950	0.72	1.00	3.60	330.0	15.0	280.8	2.0	0	0.00	99.	1009.	6	NAD-SFC	NoSubs
10	2	22	53	7	-26.6	0.268	-9.000	-9.000	-999.	334.	65.3	0.0950	0.72	1.00	3.60	335.0	15.0	280.2	2.0	0	0.00	100.	1010.	5	NAD-SFC	NoSubs
10	2	22	53	8	1.6	0.365	0.118	0.005	37.	529.	-2745.2	0.0950	0.72	0.41	4.60	350.0	15.0	279.9	2.0	0	0.00	93.	1011.	4	NAD-SFC	NoSubs
10	2	22	53	9	52.2	0.355	0.753	0.005	294.	508.	-77.4	0.0950	0.72	0.26	4.10	354.0	15.0	282.0	2.0	0	0.00	63.	1011.	3	NAD-SFC	NoSubs
10	2	22	53	10	97.4	0.333	1.107	0.005	503.	461.	-34.0	0.0950	0.72	0.21	3.60	337.0	15.0	283.1	2.0	0	0.00	51.	1011.	3	NAD-SFC	NoSubs
10	2	22	53	11	129.1	0.303	1.356	0.005	698.	401.	-19.4	0.0950	0.72	0.19	3.10	334.0	15.0	284.1	2.0	0	0.00	44.	1011.	2	NAD-SFC	NoSubs
10	2	22	53	12	147.2	0.225	1.534	0.005	886.	258.	-6.9	0.0800	0.72	0.19	2.10	306.0	15.0	284.9	2.0	0	0.00	41.	1010.	2	NAD-SFC	NoSubs
10	2	22	53	13	150.2	0.123	1.653	0.005	1084.	109.	-1.1	0.0420	0.72	0.19	1.00	299.0	15.0	285.6	2.0	0	0.00	39.	1010.	2	NAD-SFC	NoSubs

10	2	22	53	14	138.2	0.090	1.697	0.005	1275.	65.	-1.0	0.0800	0.72	0.19	0.50	304.0	15.0	286.2	2.0	0	0.00	38.	1010.	2	NAD-SFC	NoSubs
10	2	22	53	15	111.4	0.174	1.619	0.005	1375.	174.	-4.2	0.0800	0.72	0.20	1.50	314.0	15.0	286.6	2.0	0	0.00	37.	1010.	2	NAD-SFC	NoSubs
10	2	22	53	16	70.7	0.165	1.406	0.005	1417.	161.	-5.7	0.0800	0.72	0.23	1.50	322.0	15.0	286.8	2.0	0	0.00	37.	1010.	2	NAD-SFC	NoSubs
10	2	22	53	17	19.6	0.194	0.919	0.005	1428.	205.	-33.7	0.0950	0.72	0.33	2.10	333.0	15.0	286.5	2.0	0	0.00	41.	1010.	2	NAD-SFC	NoSubs
10	2	22	53	18	-5.3	0.108	-9.000	-9.000	-999.	88.	21.2	0.0950	0.72	0.66	1.50	341.0	15.0	285.8	2.0	0	0.00	43.	1010.	2	NAD-SFC	NoSubs
10	2	22	53	19	-2.9	0.087	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	348.0	15.0	284.8	2.0	0	0.00	47.	1011.	2	NAD-SFC	NoSubs
10	2	22	53	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	52.	1011.	2	NAD-SFC	NoSubs
10	2	22	53	21	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	196.0	15.0	282.6	2.0	0	0.00	58.	1012.	2	NAD-SFC	NoSubs
10	2	22	53	22	-2.2	0.075	-9.000	-9.000	-999.	49.	16.9	0.0240	0.72	1.00	1.00	169.0	15.0	281.6	2.0	0	0.00	65.	1012.	2	NAD-SFC	NoSubs
10	2	22	53	23	-4.0	0.088	-9.000	-9.000	-999.	63.	15.7	0.0240	0.72	1.00	1.50	175.0	15.0	280.9	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
10	2	22	53	24	-3.9	0.087	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	187.0	15.0	280.6	2.0	0	0.00	69.	1013.	2	NAD-SFC	NoSubs
10	2	23	54	1	-2.2	0.074	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	256.0	15.0	280.2	2.0	0	0.00	69.	1013.	2	NAD-SFC	NoSubs
10	2	23	54	2	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	298.0	15.0	280.0	2.0	0	0.00	69.	1014.	2	NAD-SFC	NoSubs
10	2	23	54	3	-13.2	0.161	-9.000	-9.000	-999.	155.	28.5	0.0420	0.72	1.00	2.60	290.0	15.0	279.2	2.0	0	0.00	67.	1014.	2	NAD-SFC	NoSubs
10	2	23	54	4	-13.2	0.161	-9.000	-9.000	-999.	155.	28.5	0.0420	0.72	1.00	2.60	289.0	15.0	278.8	2.0	0	0.00	65.	1014.	2	NAD-SFC	NoSubs
10	2	23	54	5	-13.2	0.161	-9.000	-9.000	-999.	155.	28.4	0.0420	0.72	1.00	2.60	291.0	15.0	278.2	2.0	0	0.00	63.	1014.	2	NAD-SFC	NoSubs
10	2	23	54	6	-13.2	0.161	-9.000	-9.000	-999.	155.	28.4	0.0420	0.72	1.00	2.60	293.0	15.0	278.1	2.0	0	0.00	59.	1015.	2	NAD-SFC	NoSubs
10	2	23	54	7	-8.5	0.128	-9.000	-9.000	-999.	110.	22.3	0.0420	0.72	1.00	2.10	295.0	15.0	278.2	2.0	0	0.00	55.	1015.	2	NAD-SFC	NoSubs
10	2	23	54	8	-0.1	0.035	-9.000	-9.000	-999.	25.	38.1	0.0800	0.72	0.41	0.50	301.0	15.0	278.9	2.0	0	0.00	51.	1015.	2	NAD-SFC	NoSubs
10	2	23	54	9	52.0	0.082	0.582	0.006	137.	56.	-1.0	0.0950	0.72	0.26	0.50	352.0	15.0	280.8	2.0	0	0.00	42.	1015.	2	NAD-SFC	NoSubs
10	2	23	54	10	97.8	0.089	0.961	0.005	329.	64.	-1.0	0.0960	0.72	0.21	0.50	21.0	15.0	282.9	2.0	0	0.00	39.	1015.	2	NAD-SFC	NoSubs
10	2	23	54	11	130.5	0.092	1.299	0.007	608.	67.	-1.0	0.0950	0.72	0.19	0.50	339.0	15.0	284.2	2.0	0	0.00	37.	1014.	2	NAD-SFC	NoSubs
10	2	23	54	12	148.6	0.185	1.463	0.008	764.	191.	-3.8	0.0950	0.72	0.19	1.50	336.0	15.0	285.5	2.0	0	0.00	35.	1014.	2	NAD-SFC	NoSubs
10	2	23	54	13	151.6	0.232	1.543	0.008	877.	269.	-7.5	0.0950	0.72	0.19	2.10	346.0	15.0	285.9	2.0	0	0.00	36.	1013.	2	NAD-SFC	NoSubs
10	2	23	54	14	139.5	0.230	1.552	0.009	970.	265.	-7.9	0.0950	0.72	0.19	2.10	345.0	15.0	286.2	2.0	0	0.00	36.	1013.	2	NAD-SFC	NoSubs
10	2	23	54	15	112.5	-9.000	-9.000	-9.000	1027.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	286.2	2.0	0	0.00	37.	1012.	2	NAD-SFC	NoSubs
10	2	23	54	16	71.7	0.171	1.282	0.009	1061.	169.	-6.3	0.0960	0.72	0.23	1.50	17.0	15.0	286.2	2.0	0	0.00	41.	1012.	2	NAD-SFC	NoSubs
10	2	23	54	17	20.5	0.151	0.847	0.009	1071.	141.	-15.1	0.0950	0.72	0.33	1.50	356.0	15.0	285.9	2.0	0	0.00	45.	1011.	2	NAD-SFC	NoSubs
10	2	23	54	18	-2.8	0.085	-9.000	-9.000	-999.	60.	19.7	0.0950	0.72	0.65	1.00	356.0	15.0	285.4	2.0	0	0.00	48.	1012.	2	NAD-SFC	NoSubs
10	2	23	54	19	-2.4	0.078	-9.000	-9.000	-999.	52.	17.9	0.0420	0.72	1.00	1.00	295.0	15.0	284.9	2.0	0	0.00	51.	1012.	3	NAD-SFC	NoSubs
10	2	23	54	20	-1.0	0.068	-9.000	-9.000	-999.	43.	27.3	0.0420	0.72	1.00	0.50	282.0	15.0	284.5	2.0	0	0.00	54.	1012.	3	NAD-SFC	NoSubs
10	2	23	54	21	-2.8	0.085	-9.000	-9.000	-999.	59.	19.7	0.0950	0.72	1.00	1.00	332.0	15.0	284.2	2.0	0	0.00	56.	1012.	4	NAD-SFC	NoSubs
10	2	23	54	22	-5.3	0.108	-9.000	-9.000	-999.	85.	21.2	0.0950	0.72	1.00	1.50	330.0	15.0	284.0	2.0	0	0.00	57.	1012.	4	NAD-SFC	NoSubs
10	2	23	54	23	-5.2	0.107	-9.000	-9.000	-999.	84.	21.6	0.0950	0.72	1.00	1.50	348.0	15.0	283.9	2.0	0	0.00	58.	1012.	5	NAD-SFC	NoSubs
10	2	23	54	24	-5.2	0.108	-9.000	-9.000	-999.	85.	21.6	0.0960	0.72	1.00	1.50	3.0	15.0	283.8	2.0	0	0.00	59.	1012.	5	NAD-SFC	NoSubs
10	2	24	55	1	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	343.0	15.0	283.6	2.0	0	0.00	60.	1012.	3	NAD-SFC	NoSubs
10	2	24	55	2	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0800	0.72	1.00	0.50	322.0	15.0	283.4	2.0	0	0.00	60.	1011.	3	NAD-SFC	NoSubs
10	2	24	55	3	-5.1	0.104	-9.000	-9.000	-999.	81.	20.3	0.0800	0.72	1.00	1.50	312.0	15.0	283.2	2.0	0	0.00	61.	1011.	4	NAD-SFC	NoSubs
10	2	24	55	4	-11.0	0.163	-9.000	-9.000	-999.	158.	35.6	0.0420	0.72	1.00	2.60	291.0	15.0	283.1	2.0	0	0.00	63.	1011.	8	NAD-SFC	NoSubs
10	2	24	55	5	-9.3	0.165	-9.000	-9.000	-999.	161.	43.6	0.0420	0.72	1.00	2.60	294.0	15.0	282.5	2.0	0	0.00	70.	1011.	10	NAD-SFC	NoSubs
10	2	24	55	6	-7.5	0.149	-9.000	-9.000	-999.	138.	39.7	0.0800	0.72	1.00	2.10	317.0	15.0	281.8	2.0	0	0.51	78.	1011.	10	NAD-SFC	NoSubs
10	2	24	55	7	-7.9	0.154	-9.000	-9.000	-999.	146.	42.0	0.0960	0.72	1.00	2.10	6.0	15.0	281.4	2.0	0	1.02	84.	1011.	10	NAD-SFC	NoSubs
10	2	24	55	8	-2.4	0.102	-9.000	-9.000	-999.	79.	40.7	0.0650	0.72	0.40	1.50	49.0	15.0	281.2	2.0	0	1.02	87.	1011.	10	NAD-SFC	NoSubs
10	2	24	55	9	9.4	0.118	0.260	0.005	67.	97.	-15.7	0.0310	0.72	0.25	1.50	91.0	15.0	281.2	2.0	0	0.76	86.	1011.	10	NAD-SFC	NoSubs
10	2	24	55	10	20.9	0.092	0.429	0.005	137.	67.	-3.4	0.0280	0.72	0.21	1.00	132.0	15.0	281.6	2.0	0	0.25	84.	1011.	10	NAD-SFC	NoSubs
10	2	24	55	11	29.1	0.093	0.552	0.005	209.	68.	-2.5	0.0240	0.72	0.19	1.00	150.0	15.0	282.1	2.0	0	0.00	83.	1011.	10	NAD-SFC	NoSubs
10	2	24	55	12	33.6	0.097	0.653	0.005	297.	72.	-2.4	0.0280	0.72	0.19	1.00	129.0	15.0	282.5	2.0	0	0.00	83.	1010.	10	NAD-SFC	NoSubs
10	2	24	55	13	34.4	0.063	0.705	0.005	367.	38.	-1.0	0.0310	0.72	0.19	0.50	91.0	15.0	282.9	2.0	0	0.00	84.	1010.	10	NAD-SFC	NoSubs
10	2	24	55	14	31.7	0.062	0.758	0.005	493.	37.	-1.0	0.0310	0.72	0.19	0.50	105.0	15.0	284.6	2.0	0	0.00	80.	1009.	10	NAD-SFC	NoSubs
10	2	24	55	15	25.2	0.063	0.752	0.005	606.	38.	-1.0	0.0400	0.72	0.20	0.50	85.0	15.0	285.8	2.0	0	0.00	77.	1009.	10	NAD-SFC	NoSubs
10	2	24	55	16	61.3	0.105	1.103	0.007	787.	82.	-1.7	0.0310	0.72	0.23	1.00	103.0	15.0	286.5	2.0	0	0.00	73.	1008.	7	NAD-SFC	NoSubs
10	2	24	55	17	23.5	0.194	0.820	0.007	841.	205.	-27.8	0.0310	0.72	0.32	2.60	112.0	15.0	286.2	2.0	0	0.00	77.	1008.	6	NAD-SFC	NoSubs
10	2	24	55	18	-14.8	0.183	-9.000	-9.000	-999.	188.	37.4	0.0280	0.72	0.64	3.10	144.0	15.0	285.2	2.0	0	0.00	84.	1009.	6	NAD-SFC	NoSubs
10	2	24	55	19	-14.4	0.179	-9.000	-9.000	-999.	181.	35.6	0.0240	0.72	1.00	3.10	164.0	15.0	284.4	2.0	0	0.00	90.	1009.	7	NAD-SFC	NoSubs
10	2	24	55	20	-8.3	0.150	-9.000	-9.000	-999.	140.	36.9	0.0240	0.72	1.00	2.60	164.0	15.0	284.2	2.0	0	0.00	93.	1010.	10	NAD-SFC	NoSubs
10	2	24	55	21	-2.6	0.083	-9.000	-9.000	-999.	59.	19.7	0.0240	0.72	1.00	1.50	161.0	15.0	284.0	2.0	0	0.00	95.	1010.	10	NAD-SFC	NoSubs
10	2	24	55	22	-0.7	0.057	-9.000	-9.000	-999.	33.	23.5	0.0310	0.72	1.00	0.50	115.0	15.0	283.8	2.0	0	0.00	97.	1011.	8	NAD-SFC	NoSubs
10	2	24	55	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.4	2.0	0	0.00	100.	1011.	7	NAD-SFC	NoSubs
10	2	24	55	24	-2.3	0.078	-9.000	-9.000	-999.	53.	18.9	0.0800	0.72	1.00	1.00	317.0	15.0	283.2	2.0	0	0.00	100.	1011.	7	NAD-SFC	NoSubs
10	2	25	56	1	-9.0	0.146	-9.000	-9.000	-999.	134.	31.3	0.0800	0.72	1.00	2.10	324.0	15.0	283.5	2.0	0	0.00	99.	1011.	7	NAD-SFC	NoSubs
10	2	25	56	2	-18.8	0.222	-9.000	-9.000	-999.	251.	52.5	0.0800	0.72	1.00	3.10	325.0	15.0	283.5	2.0	0	0.00	99.	1012.	7	NAD-SFC	NoSubs
10	2	25	56	3	-21.6	0.221	-9.000	-9.000	-999.	250.	45.2	0.0800	0.72	1.00	3.10	308.0	15.0	283.4	2.0	0	0.00	98.	1012.	5	NAD-SFC	NoSubs
10	2	25	56	4	-21.6	0.221	-9.000	-9.000	-999.	250.	45.1	0.0800	0.72	1.00	3.10	307.0	15.0	283.2	2.0	0	0.25	97.	1012.	5	NAD-SFC	NoSubs
10	2	25	56	5	-15.4	0.183	-9.000	-9.000	-999.	188.	35.8	0.0800	0.72	1.00	2.60	325.0	15.0	283.2	2.0	0	0.25	97.	1012.	4	NAD-SFC	NoSubs
10	2	25	56	6	-23.8	0.229	-9.000	-9.000	-999.	262.	45.3	0.0950	0.72	1.00	3.10	333.0	15.0	283.2	2.0	0	0.00	97.	1012.	3	NAD-SFC	NoSubs
10	2	25	56	7	-28.8	0.268	-9.000	-9.000	-999.	333.	60.2	0.0950	0.72	1.00	3.60	342.0	15.0	283.1	2.0	0	0.00	97.	1012.	3	NAD-SFC	NoSubs
10	2	25	56	8	4.1	0.290	0.238	0.005	119.	375.	-542.4	0.0950	0.72	0.40	3.60	343.0	15.0	283.0	2.0	0	0.00	96.	1013.	3	NAD-SFC	NoSubs
10	2	25	56	9	56.4	0.284	0.767	0.005	288.	364.	-36.8	0.0950	0.72	0.25	3.10	342.0	15.0	282.9	2.0	0	0.00	94.	1013.	3	NAD-SFC	NoSubs
10	2	25	56	10	100.7	0.260	1.084	0.005	457.	319.	-15.8	0.0950	0.72	0.21	2.60	336.0	15.0	283.5	2.0	0	0.00	89.	1013.	2	NAD-SFC	NoSubs
10	2	25	56	11	133.2	0.183	1.339	0.005	652.	189.	-4.1	0.0950	0.72	0.19	1.50	343.0	15.0	284.4	2.0	0	0.00	82.	1013.	2	NAD-SFC	NoSubs
10	2	25	56	12	151.3	-9.000	-9.000	-9.000	963.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	285.8	2.0	0	0.00	73.	1012.	2	NAD-SFC	NoSubs
10	2	25	56	13	154.5	-9.000	-9.000	-9.000	1049.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	287.2	2.0	0	0.00	64.	1011.	2	NAD-SFC	NoSubs
10	2	25	56	14	142.5	-9.000	-9.000	-9.000	1118.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	288.2	2.0	0	0.00	57.	1010.	2	NAD-SFC	NoSubs
10	2	25	56	15	115.6	0.138	1.555	0.007	1172.	123.	-2.1	0.0950	0.72	0.20	1.00	345.0	15.0	288.8	2.0	0	0.00	54.	1009.	2	NAD-SFC	NoSubs
10	2	25	56	16	74.8	-9.000	-9.000	-9.000	1204.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	288.8	2.0	0	0.00	54.	1009.	2	NAD-SFC	NoSubs
10	2	25	56	17	23.2	0.197	0.922	0.007	1214.	210.	-29.6	0.0960	0.72	0.32	2.10	18.0	15.0	288.2	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
10	2	25	56	18	-20.4	0.212	-9.000	-9.000	-999.	234.	42.1	0.0650	0.72	0.63	3.10	41.0	15.0	286.8	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs

10	2	25	56	19	-27.0	0.248	-9.000	-9.000	-999.	296.	50.7	0.0650	0.72	1.00	3.60	48.0	15.0	285.6	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
10	2	25	56	20	-12.8	0.159	-9.000	-9.000	-999.	156.	28.5	0.0400	0.72	1.00	2.60	77.0	15.0	285.0	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
10	2	25	56	21	-4.1	0.091	-9.000	-9.000	-999.	67.	16.4	0.0310	0.72	1.00	1.50	90.0	15.0	284.5	2.0	0	0.00	78.	1010.	2	NAD-SFC	NoSubs
10	2	25	56	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.1	2.0	0	0.00	80.	1010.	2	NAD-SFC	NoSubs
10	2	25	56	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	83.	1010.	2	NAD-SFC	NoSubs
10	2	25	56	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	85.	1010.	2	NAD-SFC	NoSubs
10	2	26	57	1	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0400	0.72	1.00	0.50	81.0	15.0	283.8	2.0	0	0.00	87.	1010.	2	NAD-SFC	NoSubs
10	2	26	57	2	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0400	0.72	1.00	0.50	88.0	15.0	283.5	2.0	0	0.00	88.	1009.	2	NAD-SFC	NoSubs
10	2	26	57	3	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	100.0	15.0	283.2	2.0	0	0.00	88.	1009.	2	NAD-SFC	NoSubs
10	2	26	57	4	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0280	0.72	1.00	0.50	122.0	15.0	283.2	2.0	0	0.00	88.	1008.	2	NAD-SFC	NoSubs
10	2	26	57	5	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	145.0	15.0	283.2	2.0	0	0.00	86.	1007.	2	NAD-SFC	NoSubs
10	2	26	57	6	-3.9	0.088	-9.000	-9.000	-999.	63.	15.7	0.0240	0.72	1.00	1.50	160.0	15.0	283.8	2.0	0	0.00	80.	1007.	2	NAD-SFC	NoSubs
10	2	26	57	7	-11.0	0.144	-9.000	-9.000	-999.	131.	24.4	0.0220	0.72	1.00	2.60	183.0	15.0	284.6	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
10	2	26	57	8	4.1	0.227	0.145	0.007	27.	260.	-257.3	0.0220	0.72	0.39	3.60	182.0	15.0	285.5	2.0	0	0.00	58.	1007.	2	NAD-SFC	NoSubs
10	2	26	57	9	57.4	0.286	0.655	0.006	175.	367.	-36.7	0.0240	0.72	0.25	4.10	159.0	15.0	286.2	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
10	2	26	57	10	103.2	0.297	0.997	0.006	345.	388.	-22.7	0.0240	0.72	0.21	4.10	151.0	15.0	287.8	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
10	2	26	57	11	136.0	0.302	1.262	0.006	530.	399.	-18.2	0.0240	0.72	0.19	4.10	150.0	15.0	289.8	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
10	2	26	57	12	154.3	0.246	1.442	0.006	697.	294.	-8.7	0.0240	0.72	0.19	3.10	150.0	15.0	291.2	2.0	0	0.00	43.	1005.	2	NAD-SFC	NoSubs
10	2	26	57	13	157.8	0.283	1.544	0.006	837.	361.	-12.8	0.0280	0.72	0.19	3.60	128.0	15.0	292.2	2.0	0	0.00	43.	1005.	3	NAD-SFC	NoSubs
10	2	26	57	14	145.6	0.370	1.566	0.006	947.	540.	-31.2	0.0280	0.72	0.19	5.10	121.0	15.0	292.2	2.0	0	0.00	46.	1005.	3	NAD-SFC	NoSubs
10	2	26	57	15	118.2	0.468	1.503	0.006	1030.	767.	-77.5	0.0310	0.72	0.20	6.70	116.0	15.0	290.8	2.0	0	0.00	54.	1004.	3	NAD-SFC	NoSubs
10	2	26	57	16	77.3	0.453	1.327	0.006	1083.	731.	-107.2	0.0280	0.72	0.23	6.70	122.0	15.0	289.6	2.0	0	0.00	56.	1003.	3	NAD-SFC	NoSubs
10	2	26	57	17	26.0	0.445	0.929	0.006	1099.	713.	-302.8	0.0310	0.72	0.32	6.70	117.0	15.0	288.9	2.0	0	0.00	56.	1002.	3	NAD-SFC	NoSubs
10	2	26	57	18	-38.2	0.409	-9.000	-9.000	-999.	630.	160.4	0.0280	0.72	0.62	6.70	144.0	15.0	288.2	2.0	0	0.00	56.	1002.	3	NAD-SFC	NoSubs
10	2	26	57	19	-42.7	0.408	-9.000	-9.000	-999.	626.	142.5	0.0280	0.72	1.00	6.70	143.0	15.0	288.0	2.0	0	0.25	56.	1002.	3	NAD-SFC	NoSubs
10	2	26	57	20	-36.1	0.345	-9.000	-9.000	-999.	489.	101.7	0.0280	0.72	1.00	5.70	144.0	15.0	287.9	2.0	0	0.76	57.	1001.	3	NAD-SFC	NoSubs
10	2	26	57	21	-34.8	0.345	-9.000	-9.000	-999.	487.	105.7	0.0280	0.72	1.00	5.70	145.0	15.0	287.8	2.0	0	1.02	57.	1001.	4	NAD-SFC	NoSubs
10	2	26	57	22	-31.0	0.308	-9.000	-9.000	-999.	410.	83.8	0.0280	0.72	1.00	5.10	141.0	15.0	287.5	2.0	0	1.02	58.	1001.	4	NAD-SFC	NoSubs
10	2	26	57	23	-31.0	0.308	-9.000	-9.000	-999.	410.	83.7	0.0280	0.72	1.00	5.10	145.0	15.0	287.1	2.0	0	1.02	60.	1000.	4	NAD-SFC	NoSubs
10	2	26	57	24	-31.0	0.308	-9.000	-9.000	-999.	410.	83.6	0.0280	0.72	1.00	5.10	144.0	15.0	286.8	2.0	0	1.02	63.	999.	4	NAD-SFC	NoSubs
10	2	27	58	1	-31.0	0.308	-9.000	-9.000	-999.	410.	83.5	0.0280	0.72	1.00	5.10	138.0	15.0	286.6	2.0	0	0.51	67.	998.	4	NAD-SFC	NoSubs
10	2	27	58	2	-31.0	0.308	-9.000	-9.000	-999.	410.	83.5	0.0280	0.72	1.00	5.10	137.0	15.0	286.6	2.0	0	0.51	70.	998.	4	NAD-SFC	NoSubs
10	2	27	58	3	-31.0	0.308	-9.000	-9.000	-999.	410.	83.5	0.0280	0.72	1.00	5.10	143.0	15.0	286.6	2.0	0	0.76	73.	997.	4	NAD-SFC	NoSubs
10	2	27	58	4	-30.9	0.308	-9.000	-9.000	-999.	410.	83.6	0.0280	0.72	1.00	5.10	142.0	15.0	286.8	2.0	0	1.02	74.	996.	4	NAD-SFC	NoSubs
10	2	27	58	5	-27.1	0.269	-9.000	-9.000	-999.	336.	64.1	0.0240	0.72	1.00	4.60	155.0	15.0	286.8	2.0	0	1.52	74.	995.	4	NAD-SFC	NoSubs
10	2	27	58	6	-24.0	0.239	-9.000	-9.000	-999.	280.	50.4	0.0240	0.72	1.00	4.10	154.0	15.0	286.8	2.0	0	1.78	75.	995.	4	NAD-SFC	NoSubs
10	2	27	58	7	-20.9	0.208	-9.000	-9.000	-999.	228.	38.2	0.0240	0.72	1.00	3.60	173.0	15.0	286.5	2.0	0	0.76	78.	995.	4	NAD-SFC	NoSubs
10	2	27	58	8	8.6	0.232	0.230	0.005	50.	268.	-129.2	0.0220	0.72	0.38	3.60	193.0	15.0	286.2	2.0	0	0.51	82.	995.	4	NAD-SFC	NoSubs
10	2	27	58	9	55.9	0.167	0.796	0.005	320.	165.	-7.4	0.0220	0.72	0.25	2.10	185.0	15.0	286.2	2.0	0	1.52	84.	995.	6	NAD-SFC	NoSubs
10	2	27	58	10	95.4	0.105	1.162	0.005	584.	82.	-1.1	0.0220	0.72	0.21	1.00	219.0	15.0	286.4	2.0	0	2.29	85.	995.	6	NAD-SFC	NoSubs
10	2	27	58	11	135.7	0.331	1.511	0.005	902.	457.	-23.7	0.0800	0.72	0.19	3.60	311.0	15.0	286.9	2.0	0	1.52	76.	994.	4	NAD-SFC	NoSubs
10	2	27	58	12	148.2	0.270	1.707	0.005	1192.	339.	-11.8	0.0950	0.72	0.19	2.60	339.0	15.0	287.5	2.0	0	0.76	66.	994.	5	NAD-SFC	NoSubs
10	2	27	58	13	36.7	0.160	1.092	0.005	1256.	160.	-9.9	0.0960	0.72	0.19	1.50	18.0	15.0	288.0	2.0	0	0.51	61.	993.	10	NAD-SFC	NoSubs
10	2	27	58	14	33.6	0.148	1.076	0.005	1311.	137.	-8.6	0.0650	0.72	0.19	1.50	55.0	15.0	288.2	2.0	0	0.76	60.	993.	10	NAD-SFC	NoSubs
10	2	27	58	15	26.8	0.134	1.008	0.005	1351.	117.	-7.9	0.0400	0.72	0.20	1.50	75.0	15.0	288.2	2.0	0	1.02	61.	993.	10	NAD-SFC	NoSubs
10	2	27	58	16	16.5	0.092	0.862	0.005	1372.	67.	-4.2	0.0310	0.72	0.23	1.00	115.0	15.0	288.0	2.0	0	1.02	64.	993.	10	NAD-SFC	NoSubs
10	2	27	58	17	3.4	0.103	0.510	0.005	1376.	80.	-28.6	0.0200	0.72	0.32	1.50	256.0	15.0	287.5	2.0	0	0.76	70.	993.	10	NAD-SFC	NoSubs
10	2	27	58	18	-13.2	0.185	-9.000	-9.000	-999.	191.	42.2	0.0800	0.72	0.61	2.60	301.0	15.0	286.6	2.0	0	1.02	78.	994.	6	NAD-SFC	NoSubs
10	2	27	58	19	-3.9	0.093	-9.000	-9.000	-999.	72.	18.2	0.0420	0.72	1.00	1.50	288.0	15.0	286.1	2.0	0	1.02	81.	995.	6	NAD-SFC	NoSubs
10	2	27	58	20	-11.8	0.215	-9.000	-9.000	-999.	240.	75.1	0.0650	0.72	1.00	3.10	39.0	15.0	285.4	2.0	0	1.52	87.	997.	10	NAD-SFC	NoSubs
10	2	27	58	21	-24.7	0.329	-9.000	-9.000	-999.	452.	128.0	0.0400	0.72	1.00	5.10	66.0	15.0	284.2	2.0	0	4.06	92.	998.	8	NAD-SFC	NoSubs
10	2	27	58	22	-2.9	0.086	-9.000	-9.000	-999.	160.	19.9	0.0960	0.72	1.00	1.00	25.0	15.0	284.2	2.0	0	0.51	90.	999.	3	NAD-SFC	NoSubs
10	2	27	58	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	92.	1000.	3	NAD-SFC	NoSubs
10	2	27	58	24	-15.2	0.172	-9.000	-9.000	-999.	171.	29.7	0.0200	0.72	1.00	3.10	247.0	15.0	283.2	2.0	0	0.00	95.	1000.	3	NAD-SFC	NoSubs
10	2	28	59	1	-15.3	0.172	-9.000	-9.000	-999.	171.	29.7	0.0200	0.72	1.00	3.10	259.0	15.0	282.8	2.0	0	0.00	98.	1001.	3	NAD-SFC	NoSubs
10	2	28	59	2	-6.7	0.113	-9.000	-9.000	-999.	92.	19.4	0.0200	0.72	1.00	2.10	259.0	15.0	282.5	2.0	0	0.00	98.	1001.	4	NAD-SFC	NoSubs
10	2	28	59	3	-2.0	0.072	-9.000	-9.000	-999.	46.	16.4	0.0200	0.72	1.00	1.00	256.0	15.0	281.2	2.0	0	0.00	98.	1002.	4	NAD-SFC	NoSubs
10	2	28	59	4	-2.4	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	277.0	15.0	280.6	2.0	0	0.00	98.	1002.	3	NAD-SFC	NoSubs
10	2	28	59	5	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0420	0.72	1.00	0.50	290.0	15.0	280.2	2.0	0	0.00	97.	1002.	3	NAD-SFC	NoSubs
10	2	28	59	6	-0.9	0.064	-9.000	-9.000	-999.	39.	25.7	0.0200	0.72	1.00	0.50	249.0	15.0	279.9	2.0	0	0.00	98.	1003.	3	NAD-SFC	NoSubs
10	2	28	59	7	-0.9	0.064	-9.000	-9.000	-999.	39.	25.7	0.0200	0.72	1.00	0.50	246.0	15.0	279.6	2.0	0	0.00	99.	1004.	3	NAD-SFC	NoSubs
10	2	28	59	8	5.4	0.062	0.182	0.010	39.	37.	-3.8	0.0950	0.72	0.38	0.50	330.0	15.0	280.6	2.0	0	0.00	93.	1004.	2	NAD-SFC	NoSubs
10	2	28	59	9	59.2	-9.000	-9.000	-9.000	182.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	282.2	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
10	2	28	59	10	105.1	-9.000	-9.000	-9.000	377.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	284.5	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
10	2	28	59	11	137.7	-9.000	-9.000	-9.000	625.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	286.2	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
10	2	28	59	12	155.8	0.081	1.524	0.005	814.	56.	-1.0	0.0420	0.72	0.19	0.50	289.0	15.0	287.8	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
10	2	28	59	13	158.8	0.081	1.625	0.006	969.	56.	-1.0	0.0420	0.72	0.19	0.50	290.0	15.0	288.9	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
10	2	28	59	14	146.7	0.081	1.640	0.006	1078.	55.	-1.0	0.0420	0.72	0.19	0.50	295.0	15.0	289.8	2.0	0	0.00	46.	1003.	2	NAD-SFC	NoSubs
10	2	28	59	15	119.7	0.088	1.571	0.006	1159.	63.	-1.0	0.0800	0.72	0.20	0.50	322.0	15.0	290.1	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
10	2	28	59	16	78.7	0.172	1.386	0.006	1209.	172.	-5.8	0.0950	0.72	0.23	1.50	349.0	15.0	290.1	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
10	2	28	59	17	26.8	-9.000	-9.000	-9.000	1225.	-999.	-99999.0	0.0471	0.72	0.31	0.00	0.0	15.0	289.6	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
10	2	28	59	18	-5.0	0.107	-9.000	-9.000	-999.	84.	22.0	0.0960	0.72	0.60	1.50	23.0	15.0	288.8	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
10	2	28	59	19	-2.6	0.082	-9.000	-9.000	-999.	57.	18.9	0.0650	0.72	1.00	1.00	47.0	15.0	287.9	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
10	2	28	59	20	-2.4	0.078	-9.000	-9.000	-999.	52.	17.9	0.0400	0.72	1.00	1.00	80.0	15.0	287.0	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
10	2	28	59	21	-1.1	0.068	-9.000	-9.000	-999.	43.	27.4	0.0400	0.72	1.00	0.50	89.0	15.0	286.2	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
10	2	28	59	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0310	0.72	1.00	0.50	95.0	15.0	285.8	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
10	2	28	59	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs

10	2	28	59	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.6	2.0	0	0.00	78.	1005.	2	NAD-SFC NoSubs
10	3	1	60	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	80.	1005.	2	NAD-SFC NoSubs
10	3	1	60	2	-1.2	0.073	-9.000	-9.000	-999.	48.	29.1	0.0780	0.32	1.00	0.50	279.0	15.0	284.1	2.0	0	0.00	80.	1006.	2	NAD-SFC NoSubs
10	3	1	60	3	-2.8	0.085	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	298.0	15.0	284.1	2.0	0	0.00	79.	1006.	2	NAD-SFC NoSubs
10	3	1	60	4	-6.6	0.121	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	317.0	15.0	284.0	2.0	0	0.00	78.	1006.	2	NAD-SFC NoSubs
10	3	1	60	5	-6.6	0.121	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	314.0	15.0	283.8	2.0	0	0.00	79.	1007.	2	NAD-SFC NoSubs
10	3	1	60	6	-6.6	0.121	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	308.0	15.0	283.6	2.0	0	0.00	79.	1007.	2	NAD-SFC NoSubs
10	3	1	60	7	-12.9	0.169	-9.000	-9.000	-999.	167.	33.8	0.1620	0.32	1.00	2.10	315.0	15.0	283.4	2.0	0	0.00	79.	1007.	2	NAD-SFC NoSubs
10	3	1	60	8	5.4	0.199	0.184	0.005	41.	213.	-132.0	0.1620	0.32	0.34	2.10	312.0	15.0	283.4	2.0	0	0.00	77.	1007.	2	NAD-SFC NoSubs
10	3	1	60	9	38.0	0.266	0.531	0.005	142.	330.	-44.6	0.1620	0.32	0.20	2.60	318.0	15.0	284.5	2.0	0	0.00	67.	1008.	2	NAD-SFC NoSubs
10	3	1	60	10	65.6	0.278	0.815	0.005	296.	351.	-29.4	0.1620	0.32	0.16	2.60	314.0	15.0	285.2	2.0	0	0.00	60.	1008.	2	NAD-SFC NoSubs
10	3	1	60	11	85.2	0.250	1.036	0.005	468.	301.	-16.6	0.1880	0.32	0.15	2.10	334.0	15.0	286.2	2.0	0	0.00	56.	1007.	2	NAD-SFC NoSubs
10	3	1	60	12	96.1	0.195	1.190	0.005	630.	208.	-7.0	0.1620	0.32	0.15	1.50	327.0	15.0	287.2	2.0	0	0.00	54.	1007.	2	NAD-SFC NoSubs
10	3	1	60	13	97.8	0.202	1.270	0.006	752.	218.	-7.5	0.1880	0.32	0.15	1.50	335.0	15.0	288.1	2.0	0	0.00	52.	1006.	2	NAD-SFC NoSubs
10	3	1	60	14	90.4	0.200	1.288	0.006	848.	215.	-7.9	0.1880	0.32	0.15	1.50	355.0	15.0	288.8	2.0	0	0.00	49.	1005.	2	NAD-SFC NoSubs
10	3	1	60	15	73.9	0.248	1.237	0.006	918.	296.	-18.4	0.1900	0.32	0.16	2.10	14.0	15.0	288.8	2.0	0	0.00	50.	1005.	2	NAD-SFC NoSubs
10	3	1	60	16	49.0	0.221	1.096	0.006	962.	249.	-19.6	0.1280	0.32	0.18	2.10	35.0	15.0	288.8	2.0	0	0.00	56.	1004.	2	NAD-SFC NoSubs
10	3	1	60	17	17.5	0.242	0.782	0.006	976.	285.	-72.3	0.1280	0.32	0.27	2.60	31.0	15.0	288.2	2.0	0	0.00	60.	1004.	2	NAD-SFC NoSubs
10	3	1	60	18	-5.3	0.114	-9.000	-9.000	-999.	103.	24.5	0.1280	0.32	0.56	1.50	35.0	15.0	287.8	2.0	0	0.00	63.	1004.	3	NAD-SFC NoSubs
10	3	1	60	19	-3.3	0.092	-9.000	-9.000	-999.	67.	21.4	0.1620	0.32	1.00	1.00	329.0	15.0	287.1	2.0	0	0.00	67.	1005.	3	NAD-SFC NoSubs
10	3	1	60	20	-2.7	0.084	-9.000	-9.000	-999.	58.	19.3	0.0780	0.32	1.00	1.00	299.0	15.0	286.6	2.0	0	0.00	70.	1005.	3	NAD-SFC NoSubs
10	3	1	60	21	-6.4	0.120	-9.000	-9.000	-999.	100.	24.3	0.1620	0.32	1.00	1.50	309.0	15.0	286.4	2.0	0	0.00	70.	1006.	3	NAD-SFC NoSubs
10	3	1	60	22	-6.4	0.120	-9.000	-9.000	-999.	100.	24.3	0.1620	0.32	1.00	1.50	329.0	15.0	286.2	2.0	0	0.00	69.	1006.	3	NAD-SFC NoSubs
10	3	1	60	23	-13.5	0.176	-9.000	-9.000	-999.	178.	36.4	0.1880	0.32	1.00	2.10	353.0	15.0	286.1	2.0	0	0.00	69.	1007.	3	NAD-SFC NoSubs
10	3	1	60	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	69.	1007.	3	NAD-SFC NoSubs
10	3	2	61	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.5	2.0	0	0.00	69.	1007.	3	NAD-SFC NoSubs
10	3	2	61	2	-28.5	0.268	-9.000	-9.000	-999.	333.	60.7	0.1880	0.32	1.00	3.10	359.0	15.0	284.8	2.0	0	0.00	70.	1007.	3	NAD-SFC NoSubs
10	3	2	61	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.1	2.0	0	0.00	72.	1007.	3	NAD-SFC NoSubs
10	3	2	61	4	-13.4	0.177	-9.000	-9.000	-999.	179.	37.2	0.1900	0.32	1.00	2.10	10.0	15.0	283.6	2.0	0	0.00	74.	1007.	4	NAD-SFC NoSubs
10	3	2	61	5	-13.4	0.177	-9.000	-9.000	-999.	179.	37.1	0.1900	0.32	1.00	2.10	20.0	15.0	283.2	2.0	0	0.00	76.	1007.	4	NAD-SFC NoSubs
10	3	2	61	6	-20.9	0.223	-9.000	-9.000	-999.	253.	47.6	0.1900	0.32	1.00	2.60	25.0	15.0	283.1	2.0	0	0.00	78.	1007.	4	NAD-SFC NoSubs
10	3	2	61	7	-11.2	0.161	-9.000	-9.000	-999.	156.	33.3	0.1280	0.32	1.00	2.10	36.0	15.0	283.0	2.0	0	0.00	80.	1007.	5	NAD-SFC NoSubs
10	3	2	61	8	8.1	0.176	0.226	0.005	51.	178.	-60.5	0.0760	0.32	0.33	2.10	75.0	15.0	283.1	2.0	0	0.00	81.	1007.	5	NAD-SFC NoSubs
10	3	2	61	9	38.8	0.069	0.595	0.005	195.	51.	-1.0	0.0460	0.32	0.20	0.50	123.0	15.0	285.2	2.0	0	0.00	72.	1007.	5	NAD-SFC NoSubs
10	3	2	61	10	64.7	-9.000	-9.000	-9.000	352.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	287.0	2.0	0	0.00	65.	1006.	5	NAD-SFC NoSubs
10	3	2	61	11	85.8	-9.000	-9.000	-9.000	534.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.8	2.0	0	0.00	57.	1006.	4	NAD-SFC NoSubs
10	3	2	61	12	93.2	-9.000	-9.000	-9.000	719.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	289.8	2.0	0	0.00	51.	1005.	5	NAD-SFC NoSubs
10	3	2	61	13	98.0	-9.000	-9.000	-9.000	939.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	290.8	2.0	0	0.00	48.	1004.	4	NAD-SFC NoSubs
10	3	2	61	14	87.9	0.098	1.380	0.005	1071.	73.	-1.0	0.1620	0.32	0.15	0.50	306.0	15.0	291.2	2.0	0	0.00	47.	1004.	5	NAD-SFC NoSubs
10	3	2	61	15	72.5	0.209	1.330	0.005	1164.	229.	-11.3	0.0780	0.32	0.16	2.10	296.0	15.0	291.2	2.0	0	0.00	48.	1004.	5	NAD-SFC NoSubs
10	3	2	61	16	46.5	0.236	1.165	0.005	1219.	276.	-25.4	0.0780	0.32	0.18	2.60	288.0	15.0	291.0	2.0	0	0.00	52.	1004.	6	NAD-SFC NoSubs
10	3	2	61	17	14.1	0.289	0.786	0.005	1233.	373.	-153.3	0.0780	0.32	0.27	3.60	290.0	15.0	290.2	2.0	0	0.00	61.	1004.	8	NAD-SFC NoSubs
10	3	2	61	18	-14.6	0.300	-9.000	-9.000	-999.	393.	165.4	0.0780	0.32	0.55	4.10	296.0	15.0	289.2	2.0	0	0.00	66.	1004.	10	NAD-SFC NoSubs
10	3	2	61	19	-23.2	0.258	-9.000	-9.000	-999.	316.	66.5	0.0780	0.32	1.00	3.60	293.0	15.0	288.5	2.0	0	0.00	68.	1005.	6	NAD-SFC NoSubs
10	3	2	61	20	-28.4	0.281	-9.000	-9.000	-999.	357.	69.9	0.0310	0.32	1.00	4.60	268.0	15.0	287.5	2.0	0	0.00	72.	1005.	4	NAD-SFC NoSubs
10	3	2	61	21	-28.7	0.281	-9.000	-9.000	-999.	357.	69.4	0.0310	0.32	1.00	4.60	265.0	15.0	285.5	2.0	0	0.00	84.	1006.	4	NAD-SFC NoSubs
10	3	2	61	22	-26.4	0.257	-9.000	-9.000	-999.	314.	58.0	0.0780	0.32	1.00	3.60	274.0	15.0	284.2	2.0	0	0.00	89.	1006.	4	NAD-SFC NoSubs
10	3	2	61	23	-15.1	0.182	-9.000	-9.000	-999.	188.	35.6	0.0780	0.32	1.00	2.60	280.0	15.0	283.9	2.0	0	0.00	90.	1007.	4	NAD-SFC NoSubs
10	3	2	61	24	-2.7	0.083	-9.000	-9.000	-999.	63.	19.2	0.0780	0.32	1.00	1.00	289.0	15.0	283.5	2.0	0	0.00	91.	1007.	4	NAD-SFC NoSubs
10	3	3	62	1	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0760	0.32	1.00	0.50	79.0	15.0	283.2	2.0	0	0.00	92.	1007.	3	NAD-SFC NoSubs
10	3	3	62	2	-1.1	0.071	-9.000	-9.000	-999.	46.	28.5	0.0760	0.32	1.00	0.50	78.0	15.0	283.0	2.0	0	0.00	92.	1007.	4	NAD-SFC NoSubs
10	3	3	62	3	-1.0	0.065	-9.000	-9.000	-999.	40.	26.2	0.0310	0.32	1.00	0.50	249.0	15.0	282.6	2.0	0	0.00	92.	1007.	4	NAD-SFC NoSubs
10	3	3	62	4	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0340	0.32	1.00	0.50	233.0	15.0	282.1	2.0	0	0.00	93.	1007.	4	NAD-SFC NoSubs
10	3	3	62	5	-4.1	0.091	-9.000	-9.000	-999.	66.	16.9	0.0340	0.32	1.00	1.50	225.0	15.0	281.6	2.0	0	0.00	94.	1007.	4	NAD-SFC NoSubs
10	3	3	62	6	-7.7	0.124	-9.000	-9.000	-999.	104.	22.0	0.0340	0.32	1.00	2.10	224.0	15.0	281.2	2.0	0	0.00	94.	1007.	4	NAD-SFC NoSubs
10	3	3	62	7	-7.7	0.124	-9.000	-9.000	-999.	104.	22.0	0.0340	0.32	1.00	2.10	229.0	15.0	280.8	2.0	0	0.00	92.	1008.	4	NAD-SFC NoSubs
10	3	3	62	8	8.3	0.118	0.277	0.005	92.	98.	-17.9	0.0340	0.32	0.33	1.50	228.0	15.0	281.2	2.0	0	0.00	86.	1008.	4	NAD-SFC NoSubs
10	3	3	62	9	40.2	0.065	0.704	0.005	312.	41.	-1.0	0.0340	0.32	0.20	0.50	223.0	15.0	283.2	2.0	0	0.00	73.	1008.	3	NAD-SFC NoSubs
10	3	3	62	10	67.7	-9.000	-9.000	-9.000	443.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	285.2	2.0	0	0.00	65.	1008.	3	NAD-SFC NoSubs
10	3	3	62	11	86.2	0.077	1.112	0.005	573.	52.	-1.0	0.0510	0.32	0.15	0.50	107.0	15.0	286.8	2.0	0	0.00	57.	1007.	4	NAD-SFC NoSubs
10	3	3	62	12	87.9	-9.000	-9.000	-9.000	686.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	287.8	2.0	0	0.00	51.	1006.	6	NAD-SFC NoSubs
10	3	3	62	13	80.1	0.072	1.207	0.005	788.	46.	-1.0	0.0340	0.32	0.15	0.50	226.0	15.0	288.2	2.0	0	0.00	50.	1005.	7	NAD-SFC NoSubs
10	3	3	62	14	61.7	0.141	1.139	0.005	859.	127.	-4.1	0.0340	0.32	0.15	1.50	236.0	15.0	288.4	2.0	0	0.00	52.	1005.	8	NAD-SFC NoSubs
10	3	3	62	15	17.3	0.163	0.752	0.005	878.	157.	-22.2	0.0340	0.32	0.16	2.10	233.0	15.0	288.5	2.0	0	0.00	54.	1004.	10	NAD-SFC NoSubs
10	3	3	62	16	49.3	0.272	1.085	0.005	928.	340.	-36.6	0.0780	0.32	0.18	3.10	273.0	15.0	287.6	2.0	0	0.00	63.	1004.	5	NAD-SFC NoSubs
10	3	3	62	17	19.8	0.145	0.806	0.005	945.	143.	-13.9	0.0780	0.32	0.27	1.50	272.0	15.0	286.5	2.0	0	0.51	77.	1004.	4	NAD-SFC NoSubs
10	3	3	62	18	-1.7	0.069	-9.000	-9.000	-999.	46.	16.7	0.0380	0.32	0.55	1.00	169.0	15.0	286.2	2.0	0	0.51	79.	1004.	5	NAD-SFC NoSubs
10	3	3	62	19	-11.6	0.153	-9.000	-9.000	-999.	144.	27.7	0.0310	0.32	1.00	2.60	263.0	15.0	286.1	2.0	0	0.51	78.	1004.	4	NAD-SFC NoSubs
10	3	3	62	20	-28.6	0.281	-9.000	-9.000	-999.	357.	69.4	0.0310	0.32	1.00	4.60	266.0	15.0	285.4	2.0	0	0.00	82.	1005.	4	NAD-SFC NoSubs
10	3	3	62	21	-34.0	0.333	-9.000	-9.000	-999.	460.	96.9	0.0780	0.32	1.00	4.60	282.0	15.0	284.4	2.0	0	0.00	83.	1005.	4	NAD-SFC NoSubs
10	3	3	62	22	-30.3	0.295	-9.000	-9.000	-999.	385.	75.9	0.0780	0.32	1.00	4.10	278.0	15.0	283.4	2.0	0	0.00	84.	1006.	4	NAD-SFC NoSubs
10	3	3	62	23	-26.5	0.257	-9.000	-9.000	-999.	314.	57.6	0.0780	0.32	1.00	3.60	291.0	15.0	282.6	2.0	0	0.00	84.	1006.	4	NAD-SFC NoSubs
10	3	3	62	24	-26.6	0.257	-9.000	-9.000	-999.	313.	57.5	0.0780	0.32	1.00	3.60	285.0	15.0	281.9	2.0	0	0.00	85.	1006.	4	NAD-SFC NoSubs
10	3	4	63	1	-26.7	0.257	-9.000	-9.000	-999.	313.	57.3	0.0780	0.32	1.00	3.60	280.0	15.0	281.1	2.0	0	0.00	86.	1006.	4	NAD-SFC NoSubs
10	3	4	63	2	-25.4	0.258	-9.000	-9.000	-999.	314.	60.3	0.0780	0.32	1.00	3.60	285.0	15.0	280.8	2.0	0	0.00	86.	1006.	5	NAD-SFC NoSubs
10	3	4	63	3	-23.9	0.258	-9.000	-9.000	-999.	315.	64.6	0.0780	0.32	1.00	3.60	293.0	15.0	280.8	2.0	0	0.00	86.	1006.	6	NAD-SFC NoSubs
10	3	4	63	4	-23.9	0.258	-9.000	-9.000	-999.	315.	64.6	0.0780	0.32	1.00	3.60	286.0	15.0	280.8	2.0	0	0.00	85.	1006.	6	NAD-SFC NoSubs

10	3	4	63	5	-18.8	0.221	-9.000	-9.000	-999.	250.	51.4	0.0780	0.32	1.00	3.10	298.0	15.0	280.8	2.0	0	0.00	85.	1007.	7	NAD-SFC	NoSubs
10	3	4	63	6	-9.2	0.145	-9.000	-9.000	-999.	134.	29.5	0.0780	0.32	1.00	2.10	296.0	15.0	280.8	2.0	0	0.00	85.	1007.	6	NAD-SFC	NoSubs
10	3	4	63	7	-8.9	0.145	-9.000	-9.000	-999.	133.	30.9	0.0780	0.32	0.73	2.10	287.0	15.0	280.5	2.0	0	0.00	85.	1008.	7	NAD-SFC	NoSubs
10	3	4	63	8	9.2	0.321	0.271	0.005	78.	437.	-324.5	0.0780	0.32	0.32	4.10	299.0	15.0	281.4	2.0	0	0.00	75.	1008.	6	NAD-SFC	NoSubs
10	3	4	63	9	40.1	0.307	0.693	0.005	299.	409.	-65.1	0.1620	0.32	0.20	3.10	307.0	15.0	282.5	2.0	0	0.00	69.	1008.	5	NAD-SFC	NoSubs
10	3	4	63	10	14.9	0.292	0.525	0.005	348.	379.	-149.7	0.1620	0.32	0.16	3.10	314.0	15.0	283.8	2.0	0	0.00	61.	1008.	10	NAD-SFC	NoSubs
10	3	4	63	11	19.9	0.255	0.610	0.005	410.	310.	-75.0	0.1620	0.32	0.15	2.60	310.0	15.0	284.4	2.0	0	0.00	57.	1008.	10	NAD-SFC	NoSubs
10	3	4	63	12	94.0	0.245	1.209	0.005	676.	292.	-14.1	0.1620	0.32	0.15	2.10	316.0	15.0	285.4	2.0	0	0.00	52.	1007.	5	NAD-SFC	NoSubs
10	3	4	63	13	98.7	0.296	1.348	0.005	893.	386.	-23.6	0.1880	0.32	0.15	2.60	333.0	15.0	286.2	2.0	0	0.00	47.	1007.	4	NAD-SFC	NoSubs
10	3	4	63	14	91.3	0.336	1.415	0.005	1115.	467.	-37.2	0.1880	0.32	0.15	3.10	338.0	15.0	286.8	2.0	0	0.00	45.	1007.	4	NAD-SFC	NoSubs
10	3	4	63	15	75.3	0.331	1.399	0.005	1306.	457.	-43.2	0.1880	0.32	0.16	3.10	353.0	15.0	287.1	2.0	0	0.00	44.	1007.	4	NAD-SFC	NoSubs
10	3	4	63	16	51.1	0.363	1.251	0.005	1377.	526.	-84.3	0.1880	0.32	0.18	3.60	359.0	15.0	287.1	2.0	0	0.00	44.	1007.	4	NAD-SFC	NoSubs
10	3	4	63	17	20.5	0.264	0.927	0.005	1397.	331.	-80.7	0.1900	0.32	0.26	2.60	14.0	15.0	286.9	2.0	0	0.00	51.	1007.	4	NAD-SFC	NoSubs
10	3	4	63	18	-12.1	0.179	-9.000	-9.000	-999.	184.	42.2	0.1900	0.32	0.54	2.10	14.0	15.0	286.2	2.0	0	0.00	54.	1008.	3	NAD-SFC	NoSubs
10	3	4	63	19	-13.6	0.177	-9.000	-9.000	-999.	178.	36.5	0.1900	0.32	1.00	2.10	23.0	15.0	285.2	2.0	0	0.00	58.	1008.	3	NAD-SFC	NoSubs
10	3	4	63	20	-6.0	0.114	-9.000	-9.000	-999.	94.	22.6	0.1280	0.32	1.00	1.50	58.0	15.0	284.2	2.0	0	0.00	63.	1008.	3	NAD-SFC	NoSubs
10	3	4	63	21	-15.3	0.180	-9.000	-9.000	-999.	184.	34.5	0.0760	0.32	1.00	2.60	89.0	15.0	283.2	2.0	0	0.00	67.	1008.	3	NAD-SFC	NoSubs
10	3	4	63	22	-25.4	0.237	-9.000	-9.000	-999.	277.	46.9	0.0510	0.32	1.00	3.60	110.0	15.0	282.0	2.0	0	0.00	72.	1008.	3	NAD-SFC	NoSubs
10	3	4	63	23	-25.0	0.232	-9.000	-9.000	-999.	269.	45.0	0.0460	0.32	1.00	3.60	129.0	15.0	281.1	2.0	0	0.00	75.	1008.	3	NAD-SFC	NoSubs
10	3	4	63	24	-25.1	0.232	-9.000	-9.000	-999.	269.	44.9	0.0460	0.32	1.00	3.60	137.0	15.0	280.6	2.0	0	0.00	76.	1008.	3	NAD-SFC	NoSubs
10	3	5	64	1	-19.1	0.198	-9.000	-9.000	-999.	212.	36.5	0.0460	0.32	1.00	3.10	140.0	15.0	280.2	2.0	0	0.00	77.	1008.	3	NAD-SFC	NoSubs
10	3	5	64	2	-8.5	0.130	-9.000	-9.000	-999.	114.	23.2	0.0460	0.32	1.00	2.10	140.0	15.0	279.8	2.0	0	0.00	79.	1008.	3	NAD-SFC	NoSubs
10	3	5	64	3	-4.5	0.096	-9.000	-9.000	-999.	72.	17.7	0.0460	0.32	1.00	1.50	136.0	15.0	279.2	2.0	0	0.00	81.	1008.	3	NAD-SFC	NoSubs
10	3	5	64	4	-4.6	0.098	-9.000	-9.000	-999.	73.	18.1	0.0510	0.32	1.00	1.50	117.0	15.0	278.8	2.0	0	0.00	83.	1008.	3	NAD-SFC	NoSubs
10	3	5	64	5	-2.5	0.080	-9.000	-9.000	-999.	55.	18.4	0.0510	0.32	1.00	1.00	110.0	15.0	278.2	2.0	0	0.00	84.	1008.	3	NAD-SFC	NoSubs
10	3	5	64	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	87.	1008.	3	NAD-SFC	NoSubs
10	3	5	64	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.71	0.00	0.0	15.0	277.2	2.0	0	0.00	90.	1008.	3	NAD-SFC	NoSubs
10	3	5	64	8	9.0	-9.000	-9.000	-9.000	46.	-999.	-99999.0	0.0879	0.32	0.32	0.00	0.0	15.0	279.0	2.0	0	0.00	83.	1008.	3	NAD-SFC	NoSubs
10	3	5	64	9	41.1	-9.000	-9.000	-9.000	142.	-999.	-99999.0	0.0879	0.32	0.20	0.00	0.0	15.0	281.8	2.0	0	0.00	71.	1008.	2	NAD-SFC	NoSubs
10	3	5	64	10	68.8	-9.000	-9.000	-9.000	327.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	283.8	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
10	3	5	64	11	88.4	-9.000	-9.000	-9.000	576.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	285.2	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
10	3	5	64	12	99.1	-9.000	-9.000	-9.000	762.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	286.6	2.0	0	0.00	47.	1005.	2	NAD-SFC	NoSubs
10	3	5	64	13	100.8	-9.000	-9.000	-9.000	900.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	287.8	2.0	0	0.00	42.	1004.	2	NAD-SFC	NoSubs
10	3	5	64	14	93.3	0.098	1.372	0.008	992.	74.	-1.0	0.1620	0.32	0.15	0.50	324.0	15.0	288.4	2.0	0	0.00	40.	1003.	2	NAD-SFC	NoSubs
10	3	5	64	15	76.7	0.151	1.304	0.008	1035.	140.	-4.0	0.1880	0.32	0.16	1.00	330.0	15.0	288.6	2.0	0	0.00	39.	1003.	2	NAD-SFC	NoSubs
10	3	5	64	16	51.7	0.239	1.154	0.009	1062.	280.	-23.6	0.1880	0.32	0.18	2.10	351.0	15.0	288.4	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
10	3	5	64	17	20.7	0.306	0.854	0.009	1072.	406.	-123.2	0.1880	0.32	0.26	3.10	359.0	15.0	287.6	2.0	0	0.00	51.	1002.	3	NAD-SFC	NoSubs
10	3	5	64	18	-21.6	0.271	-9.000	-9.000	-999.	339.	82.1	0.1900	0.32	0.53	3.10	13.0	15.0	286.6	2.0	0	0.00	57.	1002.	3	NAD-SFC	NoSubs
10	3	5	64	19	-21.1	0.223	-9.000	-9.000	-999.	253.	46.9	0.1900	0.32	1.00	2.60	9.0	15.0	285.9	2.0	0	0.00	60.	1002.	3	NAD-SFC	NoSubs
10	3	5	64	20	-6.8	0.125	-9.000	-9.000	-999.	110.	25.4	0.1880	0.32	1.00	1.50	344.0	15.0	285.5	2.0	0	0.00	62.	1003.	3	NAD-SFC	NoSubs
10	3	5	64	21	-9.8	0.144	-9.000	-9.000	-999.	131.	27.2	0.0780	0.32	1.00	2.10	296.0	15.0	285.2	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
10	3	5	64	22	-22.1	0.219	-9.000	-9.000	-999.	247.	42.8	0.0780	0.32	1.00	3.10	298.0	15.0	284.8	2.0	0	0.00	65.	1003.	3	NAD-SFC	NoSubs
10	3	5	64	23	-27.4	0.258	-9.000	-9.000	-999.	315.	56.2	0.1620	0.32	1.00	3.10	304.0	15.0	284.2	2.0	0	0.00	68.	1003.	3	NAD-SFC	NoSubs
10	3	5	64	24	-19.9	0.214	-9.000	-9.000	-999.	238.	44.1	0.1620	0.32	1.00	2.60	307.0	15.0	283.8	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
10	3	6	65	1	-12.7	0.170	-9.000	-9.000	-999.	168.	34.3	0.1620	0.32	1.00	2.10	316.0	15.0	283.6	2.0	0	0.00	71.	1003.	3	NAD-SFC	NoSubs
10	3	6	65	2	-6.8	0.125	-9.000	-9.000	-999.	106.	25.3	0.1880	0.32	1.00	1.50	330.0	15.0	283.4	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
10	3	6	65	3	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1880	0.32	1.00	0.50	330.0	15.0	283.2	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
10	3	6	65	4	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.32	1.00	0.50	267.0	15.0	283.0	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
10	3	6	65	5	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.32	1.00	0.50	260.0	15.0	282.8	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
10	3	6	65	6	-2.8	0.085	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	291.0	15.0	282.8	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
10	3	6	65	7	-6.5	0.121	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	0.70	1.50	320.0	15.0	282.5	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
10	3	6	65	8	9.2	0.161	0.258	0.006	67.	155.	-40.5	0.1880	0.32	0.31	1.50	345.0	15.0	282.6	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
10	3	6	65	9	42.9	0.185	0.595	0.005	176.	191.	-13.2	0.1880	0.32	0.20	1.50	348.0	15.0	283.8	2.0	0	0.00	69.	1002.	3	NAD-SFC	NoSubs
10	3	6	65	10	70.2	0.194	0.857	0.005	320.	206.	-9.3	0.1880	0.32	0.16	1.50	341.0	15.0	284.9	2.0	0	0.00	63.	1001.	3	NAD-SFC	NoSubs
10	3	6	65	11	89.6	0.200	1.075	0.005	496.	215.	-8.0	0.1880	0.32	0.15	1.50	348.0	15.0	286.5	2.0	0	0.00	53.	1001.	3	NAD-SFC	NoSubs
10	3	6	65	12	100.3	0.297	1.238	0.005	674.	388.	-23.2	0.1880	0.32	0.15	2.60	360.0	15.0	288.0	2.0	0	0.00	45.	999.	3	NAD-SFC	NoSubs
10	3	6	65	13	101.9	0.381	1.335	0.005	833.	565.	-48.4	0.1900	0.32	0.15	3.60	12.0	15.0	289.1	2.0	0	0.00	42.	999.	3	NAD-SFC	NoSubs
10	3	6	65	14	94.3	0.461	1.364	0.005	958.	752.	-92.7	0.1880	0.32	0.15	4.60	357.0	15.0	289.5	2.0	0	0.00	43.	998.	3	NAD-SFC	NoSubs
10	3	6	65	15	77.7	0.499	1.323	0.005	1061.	845.	-142.1	0.1880	0.32	0.16	5.10	341.0	15.0	288.9	2.0	0	0.00	50.	997.	3	NAD-SFC	NoSubs
10	3	6	65	16	42.8	0.445	1.098	0.005	1102.	714.	-182.7	0.1880	0.32	0.18	4.60	339.0	15.0	284.8	2.0	0	1.02	86.	999.	7	NAD-SFC	NoSubs
10	3	6	65	17	18.1	0.389	0.829	0.005	1123.	585.	-290.9	0.1880	0.32	0.26	4.10	351.0	15.0	284.2	2.0	0	1.27	92.	999.	7	NAD-SFC	NoSubs
10	3	6	65	18	-19.9	0.318	-9.000	-9.000	-999.	433.	143.6	0.1900	0.32	0.52	3.60	9.0	15.0	284.1	2.0	0	1.52	95.	999.	6	NAD-SFC	NoSubs
10	3	6	65	19	-36.8	0.360	-9.000	-9.000	-999.	519.	113.6	0.1900	0.32	1.00	4.10	26.0	15.0	283.9	2.0	0	1.02	96.	1000.	4	NAD-SFC	NoSubs
10	3	6	65	20	-20.8	0.223	-9.000	-9.000	-999.	265.	47.7	0.1900	0.32	1.00	2.60	25.0	15.0	283.8	2.0	0	0.25	96.	1000.	4	NAD-SFC	NoSubs
10	3	6	65	21	-3.3	0.094	-9.000	-9.000	-999.	84.	21.9	0.1880	0.32	1.00	1.00	337.0	15.0	283.8	2.0	0	0.00	96.	1000.	4	NAD-SFC	NoSubs
10	3	6	65	22	-6.3	0.120	-9.000	-9.000	-999.	100.	24.6	0.1620	0.32	1.00	1.50	300.0	15.0	283.5	2.0	0	0.00	97.	1001.	4	NAD-SFC	NoSubs
10	3	6	65	23	-12.2	0.170	-9.000	-9.000	-999.	169.	36.1	0.1620	0.32	1.00	2.10	302.0	15.0	283.2	2.0	0	0.00	99.	1001.	5	NAD-SFC	NoSubs
10	3	6	65	24	-5.9	0.120	-9.000	-9.000	-999.	100.	25.8	0.1620	0.32	1.00	1.50	310.0	15.0	282.9	2.0	0	0.00	100.	1001.	6	NAD-SFC	NoSubs
10	3	7	66	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	100.	1001.	7	NAD-SFC	NoSubs
10	3	7	66	2	-0.9	0.063	-9.000	-9.000	-999.	38.	25.3	0.0330	0.32	1.00	0.50	182.0	15.0	282.6	2.0	0	0.00	100.	1001.	6	NAD-SFC	NoSubs
10	3	7	66	3	-0.9	0.064	-9.000	-9.000	-999.	39.	25.8	0.0310	0.32	1.00	0.50	241.0	15.0	282.5	2.0	0	0.00	100.	1001.	5	NAD-SFC	NoSubs
10	3	7	66	4	-2.5	0.082	-9.000	-9.000	-999.	56.	19.1	0.0780	0.32	1.00	1.00	286.0	15.0	282.6	2.0	0	0.00	100.	1001.	5	NAD-SFC	NoSubs
10	3	7	66	5	-11.4	0.171	-9.000	-9.000	-999.	170.	39.3	0.1620	0.32	1.00	2.10	327.0	15.0	282.6	2.0	0	0.25	100.	1002.	7	NAD-SFC	NoSubs
10	3	7	66	6	-15.2	0.272	-9.000	-9.000	-999.	341.	118.5	0.1880	0.32	1.00	3.10	351.0	15.0	282.6	2.0	0	0.51	100.	1002.	10	NAD-SFC	NoSubs
10	3	7	66	7	-1.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.68	0.00	0.0	15.0	282.6	2.0	0	1.27	100.	1003.	10	NAD-SFC	NoSubs
10	3	7	66	8	11.9	0.257	0.350	0.005	129.	312.	-127.4	0.1900	0.32	0.31	2.60	11.0	15.0	282.9	2.0	0	0.51	96.	1003.	5	NAD-SFC	NoSubs
10	3	7	66	9	43.7	0.236	0.677	0.005	254.	275.	-26.9	0.1900	0.32	0.19	2.10	16.0	15.0	283.8	2.0	0	0.00	89.	1003.	4	NAD-SFC	NoSubs

10	3	7	66	10	70.4	0.150	0.884	0.005	351.	142.	-4.3	0.1900	0.32	0.16	1.00	8.0	15.0	284.9	2.0	0	0.00	81.	1003.	4 NAD-SFC NoSubs
10	3	7	66	11	90.4	-9.000	-9.000	-9.000	527.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	286.8	2.0	0	0.00	69.	1002.	3 NAD-SFC NoSubs
10	3	7	66	12	96.6	0.085	1.247	0.005	718.	60.	-1.0	0.0780	0.32	0.15	0.50	273.0	15.0	288.0	2.0	0	0.00	61.	1002.	5 NAD-SFC NoSubs
10	3	7	66	13	101.3	0.131	1.368	0.005	903.	114.	-2.0	0.0780	0.32	0.14	1.00	279.0	15.0	289.1	2.0	0	0.00	53.	1001.	4 NAD-SFC NoSubs
10	3	7	66	14	95.1	0.150	1.407	0.005	1045.	139.	-3.2	0.1620	0.32	0.15	1.00	302.0	15.0	290.0	2.0	0	0.00	46.	1000.	3 NAD-SFC NoSubs
10	3	7	66	15	78.7	0.191	1.363	0.005	1148.	201.	-7.9	0.1620	0.32	0.15	1.50	328.0	15.0	290.6	2.0	0	0.00	41.	1000.	3 NAD-SFC NoSubs
10	3	7	66	16	54.0	-9.000	-9.000	-9.000	1214.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	290.8	2.0	0	0.00	40.	999.	3 NAD-SFC NoSubs
10	3	7	66	17	22.4	0.246	0.920	0.005	1239.	292.	-58.8	0.1280	0.32	0.26	2.60	32.0	15.0	290.2	2.0	0	0.00	47.	999.	3 NAD-SFC NoSubs
10	3	7	66	18	-16.1	0.221	-9.000	-9.000	-999.	249.	59.5	0.0760	0.32	0.52	3.10	62.0	15.0	289.2	2.0	0	0.00	52.	1000.	3 NAD-SFC NoSubs
10	3	7	66	19	-19.3	0.202	-9.000	-9.000	-999.	218.	38.1	0.0510	0.32	1.00	3.10	101.0	15.0	287.8	2.0	0	0.00	57.	1001.	3 NAD-SFC NoSubs
10	3	7	66	20	-18.8	0.198	-9.000	-9.000	-999.	212.	37.0	0.0460	0.32	1.00	3.10	129.0	15.0	286.5	2.0	0	0.00	63.	1002.	3 NAD-SFC NoSubs
10	3	7	66	21	-18.5	0.198	-9.000	-9.000	-999.	212.	37.7	0.0460	0.32	1.00	3.10	138.0	15.0	285.6	2.0	0	0.00	66.	1002.	4 NAD-SFC NoSubs
10	3	7	66	22	-4.3	0.095	-9.000	-9.000	-999.	76.	18.0	0.0460	0.32	1.00	1.50	120.0	15.0	284.8	2.0	0	0.00	69.	1003.	4 NAD-SFC NoSubs
10	3	7	66	23	-3.2	0.091	-9.000	-9.000	-999.	66.	21.4	0.1620	0.32	1.00	1.00	315.0	15.0	283.8	2.0	0	0.00	74.	1004.	4 NAD-SFC NoSubs
10	3	7	66	24	-25.3	0.259	-9.000	-9.000	-999.	316.	61.4	0.1620	0.32	1.00	3.10	310.0	15.0	283.0	2.0	0	0.00	80.	1004.	5 NAD-SFC NoSubs
10	3	8	67	1	-33.2	0.392	-9.000	-9.000	-999.	589.	162.9	0.1620	0.32	1.00	4.60	312.0	15.0	282.4	2.0	0	0.00	87.	1005.	7 NAD-SFC NoSubs
10	3	8	67	2	-17.2	0.306	-9.000	-9.000	-999.	411.	149.9	0.1620	0.32	1.00	3.60	308.0	15.0	281.9	2.0	0	0.00	91.	1006.	10 NAD-SFC NoSubs
10	3	8	67	3	-8.5	0.146	-9.000	-9.000	-999.	155.	32.9	0.0780	0.32	1.00	2.10	298.0	15.0	281.9	2.0	0	0.25	92.	1007.	8 NAD-SFC NoSubs
10	3	8	67	4	-3.7	0.103	-9.000	-9.000	-999.	80.	26.7	0.0780	0.32	1.00	1.50	276.0	15.0	282.2	2.0	0	0.25	91.	1007.	10 NAD-SFC NoSubs
10	3	8	67	5	-2.1	0.081	-9.000	-9.000	-999.	56.	22.8	0.1620	0.32	1.00	1.00	302.0	15.0	282.2	2.0	0	0.51	92.	1008.	10 NAD-SFC NoSubs
10	3	8	67	6	-4.7	0.121	-9.000	-9.000	-999.	101.	33.7	0.1620	0.32	1.00	1.50	314.0	15.0	282.2	2.0	0	0.25	94.	1008.	10 NAD-SFC NoSubs
10	3	8	67	7	-9.5	0.174	-9.000	-9.000	-999.	174.	50.1	0.1620	0.32	0.67	2.10	318.0	15.0	282.2	2.0	0	0.25	94.	1009.	10 NAD-SFC NoSubs
10	3	8	67	8	0.5	0.187	0.068	0.005	22.	195.	-1165.8	0.1620	0.32	0.30	2.10	310.0	15.0	282.4	2.0	0	0.25	93.	1009.	10 NAD-SFC NoSubs
10	3	8	67	9	8.8	0.245	0.264	0.005	75.	291.	-149.9	0.1620	0.32	0.19	2.60	300.0	15.0	282.8	2.0	0	0.25	90.	1010.	10 NAD-SFC NoSubs
10	3	8	67	10	15.8	0.376	0.490	0.006	268.	552.	-301.3	0.1620	0.32	0.16	4.10	324.0	15.0	283.9	2.0	0	0.00	78.	1010.	10 NAD-SFC NoSubs
10	3	8	67	11	60.8	0.367	0.934	0.006	483.	534.	-73.2	0.1880	0.32	0.15	3.60	331.0	15.0	285.0	2.0	0	0.00	70.	1010.	8 NAD-SFC NoSubs
10	3	8	67	12	23.5	0.350	0.699	0.006	521.	497.	-163.5	0.1880	0.32	0.15	3.60	330.0	15.0	285.8	2.0	0	0.00	65.	1009.	10 NAD-SFC NoSubs
10	3	8	67	13	24.0	0.308	0.719	0.006	558.	411.	-109.3	0.1880	0.32	0.14	3.10	333.0	15.0	286.4	2.0	0	0.00	61.	1009.	10 NAD-SFC NoSubs
10	3	8	67	14	22.1	0.338	0.712	0.006	589.	472.	-157.7	0.1620	0.32	0.15	3.60	325.0	15.0	286.5	2.0	0	0.00	59.	1009.	10 NAD-SFC NoSubs
10	3	8	67	15	17.9	0.377	0.673	0.006	613.	555.	-269.7	0.1620	0.32	0.15	4.10	321.0	15.0	286.4	2.0	0	0.00	61.	1009.	10 NAD-SFC NoSubs
10	3	8	67	16	36.5	0.399	0.875	0.006	660.	605.	-156.7	0.1880	0.32	0.18	4.10	332.0	15.0	286.1	2.0	0	0.00	63.	1008.	8 NAD-SFC NoSubs
10	3	8	67	17	3.5	0.280	0.401	0.006	663.	364.	-564.0	0.1620	0.32	0.25	3.10	329.0	15.0	285.8	2.0	0	0.00	69.	1008.	10 NAD-SFC NoSubs
10	3	8	67	18	-17.2	0.365	-9.000	-9.000	-999.	530.	255.8	0.1880	0.32	0.51	4.10	334.0	15.0	284.8	2.0	0	0.25	77.	1009.	10 NAD-SFC NoSubs
10	3	8	67	19	-30.5	0.361	-9.000	-9.000	-999.	521.	138.9	0.1880	0.32	1.00	4.10	344.0	15.0	284.0	2.0	0	0.25	80.	1009.	7 NAD-SFC NoSubs
10	3	8	67	20	-23.8	0.259	-9.000	-9.000	-999.	323.	65.9	0.1620	0.32	1.00	3.10	300.0	15.0	283.8	2.0	0	0.00	74.	1009.	6 NAD-SFC NoSubs
10	3	8	67	21	-29.0	0.295	-9.000	-9.000	-999.	385.	80.0	0.0780	0.32	1.00	4.10	281.0	15.0	283.4	2.0	0	0.00	69.	1010.	5 NAD-SFC NoSubs
10	3	8	67	22	-35.8	0.332	-9.000	-9.000	-999.	460.	92.4	0.0780	0.32	1.00	4.60	276.0	15.0	282.0	2.0	0	0.00	74.	1010.	3 NAD-SFC NoSubs
10	3	8	67	23	-36.0	0.332	-9.000	-9.000	-999.	460.	91.8	0.0780	0.32	1.00	4.60	277.0	15.0	280.4	2.0	0	0.00	79.	1010.	3 NAD-SFC NoSubs
10	3	8	67	24	-34.8	0.332	-9.000	-9.000	-999.	460.	95.2	0.0780	0.32	1.00	4.60	284.0	15.0	279.6	2.0	0	0.00	81.	1010.	4 NAD-SFC NoSubs
10	3	9	68	1	-33.1	0.333	-9.000	-9.000	-999.	461.	100.2	0.0780	0.32	1.00	4.60	289.0	15.0	279.4	2.0	0	0.00	81.	1010.	5 NAD-SFC NoSubs
10	3	9	68	2	-31.1	0.333	-9.000	-9.000	-999.	462.	107.3	0.0780	0.32	1.00	4.60	293.0	15.0	279.6	2.0	0	0.00	79.	1010.	6 NAD-SFC NoSubs
10	3	9	68	3	-28.7	0.334	-9.000	-9.000	-999.	463.	116.9	0.0780	0.32	1.00	4.60	288.0	15.0	279.6	2.0	0	0.00	78.	1010.	7 NAD-SFC NoSubs
10	3	9	68	4	-37.5	0.436	-9.000	-9.000	-999.	692.	199.8	0.1620	0.32	1.00	5.10	302.0	15.0	279.5	2.0	0	0.00	77.	1010.	7 NAD-SFC NoSubs
10	3	9	68	5	-43.4	0.435	-9.000	-9.000	-999.	689.	170.8	0.1620	0.32	1.00	5.10	310.0	15.0	278.6	2.0	0	0.00	80.	1010.	5 NAD-SFC NoSubs
10	3	9	68	6	-36.5	0.346	-9.000	-9.000	-999.	495.	102.6	0.1620	0.32	1.00	4.10	312.0	15.0	277.8	2.0	0	0.00	83.	1011.	4 NAD-SFC NoSubs
10	3	9	68	7	-27.6	0.258	-9.000	-9.000	-999.	319.	56.3	0.1620	0.32	0.65	3.10	315.0	15.0	277.2	2.0	0	0.00	83.	1011.	3 NAD-SFC NoSubs
10	3	9	68	8	12.3	0.617	0.350	0.005	125.	1162.	-1724.6	0.1880	0.32	0.30	6.70	340.0	15.0	279.0	2.0	0	0.00	68.	1012.	3 NAD-SFC NoSubs
10	3	9	68	9	45.1	0.583	0.782	0.005	382.	1071.	-396.6	0.1880	0.32	0.19	6.20	342.0	15.0	280.2	2.0	0	0.00	59.	1012.	3 NAD-SFC NoSubs
10	3	9	68	10	71.6	0.591	1.160	0.005	787.	1090.	-259.7	0.1880	0.32	0.16	6.20	336.0	15.0	281.2	2.0	0	0.00	51.	1011.	4 NAD-SFC NoSubs
10	3	9	68	11	90.4	0.596	1.382	0.005	1054.	1103.	-210.7	0.1880	0.32	0.15	6.20	335.0	15.0	282.4	2.0	0	0.00	46.	1011.	4 NAD-SFC NoSubs
10	3	9	68	12	101.9	0.621	1.483	0.005	1155.	1174.	-212.0	0.1620	0.32	0.14	6.70	326.0	15.0	283.4	2.0	0	0.00	42.	1010.	3 NAD-SFC NoSubs
10	3	9	68	13	103.3	0.684	1.530	0.005	1248.	1356.	-279.2	0.1880	0.32	0.14	7.20	332.0	15.0	284.2	2.0	0	0.00	40.	1009.	3 NAD-SFC NoSubs
10	3	9	68	14	95.6	0.683	1.522	0.005	1329.	1354.	-299.5	0.1880	0.32	0.15	7.20	334.0	15.0	284.8	2.0	0	0.00	38.	1009.	3 NAD-SFC NoSubs
10	3	9	68	15	79.1	0.679	1.454	0.005	1399.	1343.	-356.0	0.1880	0.32	0.15	7.20	330.0	15.0	285.2	2.0	0	0.00	36.	1009.	3 NAD-SFC NoSubs
10	3	9	68	16	54.3	0.717	1.297	0.005	1446.	1456.	-611.4	0.1880	0.32	0.18	7.70	334.0	15.0	285.2	2.0	0	0.00	36.	1008.	3 NAD-SFC NoSubs
10	3	9	68	17	21.8	0.435	0.961	0.005	1463.	777.	-338.5	0.1880	0.32	0.25	4.60	335.0	15.0	284.4	2.0	0	0.00	47.	1008.	2 NAD-SFC NoSubs
10	3	9	68	18	-31.8	0.408	-9.000	-9.000	-999.	628.	191.6	0.1880	0.32	0.50	4.60	345.0	15.0	282.9	2.0	0	0.00	53.	1008.	2 NAD-SFC NoSubs
10	3	9	68	19	-38.2	0.346	-9.000	-9.000	-999.	491.	97.4	0.1620	0.32	1.00	4.10	326.0	15.0	281.6	2.0	0	0.00	56.	1009.	2 NAD-SFC NoSubs
10	3	9	68	20	-38.3	0.346	-9.000	-9.000	-999.	488.	97.2	0.1620	0.32	1.00	4.10	326.0	15.0	280.9	2.0	0	0.00	57.	1009.	2 NAD-SFC NoSubs
10	3	9	68	21	-33.5	0.302	-9.000	-9.000	-999.	399.	73.9	0.1620	0.32	1.00	3.60	318.0	15.0	280.5	2.0	0	0.00	58.	1010.	2 NAD-SFC NoSubs
10	3	9	68	22	-28.7	0.258	-9.000	-9.000	-999.	315.	53.9	0.1620	0.32	1.00	3.10	307.0	15.0	280.2	2.0	0	0.00	59.	1010.	2 NAD-SFC NoSubs
10	3	9	68	23	-15.7	0.181	-9.000	-9.000	-999.	187.	34.0	0.0780	0.32	1.00	2.60	297.0	15.0	279.8	2.0	0	0.00	61.	1010.	2 NAD-SFC NoSubs
10	3	9	68	24	-15.8	0.181	-9.000	-9.000	-999.	185.	34.0	0.0780	0.32	1.00	2.60	298.0	15.0	279.1	2.0	0	0.00	65.	1010.	2 NAD-SFC NoSubs
10	3	10	69	1	-15.8	0.181	-9.000	-9.000	-999.	185.	33.9	0.0780	0.32	1.00	2.60	289.0	15.0	278.5	2.0	0	0.00	69.	1010.	2 NAD-SFC NoSubs
10	3	10	69	2	-15.6	0.181	-9.000	-9.000	-999.	185.	34.4	0.0780	0.32	1.00	2.60	290.0	15.0	278.0	2.0	0	0.00	73.	1009.	3 NAD-SFC NoSubs
10	3	10	69	3	-10.0	0.144	-9.000	-9.000	-999.	131.	26.8	0.0780	0.32	1.00	2.10	289.0	15.0	277.5	2.0	0	0.00	77.	1009.	3 NAD-SFC NoSubs
10	3	10	69	4	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	290.0	15.0	277.2	2.0	0	0.00	81.	1009.	3 NAD-SFC NoSubs
10	3	10	69	5	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	307.0	15.0	276.8	2.0	0	0.00	85.	1009.	3 NAD-SFC NoSubs
10	3	10	69	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	276.4	2.0	0	0.00	88.	1009.	4 NAD-SFC NoSubs
10	3	10	69	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.64	0.00	0.0	15.0	276.0	2.0	0	0.00	91.	1010.	4 NAD-SFC NoSubs
10	3	10	69	8	13.1	-9.000	-9.000	-9.000	67.	-999.	-99999.0	0.0879	0.32	0.29	0.00	0.0	15.0	277.8	2.0	0	0.00	84.	1010.	6 NAD-SFC NoSubs
10	3	10	69	9	42.2	0.088	0.646	0.005	230.	63.	-1.5	0.1620	0.32	0.19	0.50	325.0	15.0	280.0	2.0	0	0.00	72.	1010.	6 NAD-SFC NoSubs
10	3	10	69	10	70.3	0.194	0.956	0.005	447.	205.	-9.4	0.1880	0.32	0.16	1.50	330.0	15.0	281.8	2.0	0	0.00	64.	1009.	5 NAD-SFC NoSubs
10	3	10	69	11	21.0	0.297	0.667	0.005	509.	388.	-111.9	0.1620	0.32	0.15	3.10	322.0	15.0	283.2	2.0	0	0.00	59.	1009.	10 NAD-SFC NoSubs
10	3	10	69	12	82.6	0.374	1.164	0.005	688.	550.	-57.1	0.1880	0.32	0.14	3.60	335.0	15.0	284.4	2.0	0	0.00	54.	1008.	7 NAD-SFC NoSubs
10	3	10	69	13	102.9	0.490	1.335	0.005	831.	823.	-102.8	0.1620	0.32	0.14	5.10	329.0	15.0	285.2	2.0	0	0.00	49.	1007.	4 NAD-SFC NoSubs
10	3	10	69	14	95.4	0.597	1.358	0.006	944.	1105.	-200.2	0.1880	0.32	0.15	6.20	336.0	15.0	285.9	2.0	0	0.00	47.	1007.	4 NAD-SFC NoSubs

10	3	10	69	15	79.1	0.636	1.307	0.007	1014.	1215.	-291.8	0.1880	0.32	0.15	6.70	340.0	15.0	286.1	2.0	0	0.00	47.	1007.	4	NAD-SFC	NoSubs
10	3	10	69	16	55.0	0.610	1.174	0.006	1056.	1145.	-369.8	0.1620	0.32	0.18	6.70	328.0	15.0	286.0	2.0	0	0.00	46.	1006.	3	NAD-SFC	NoSubs
10	3	10	69	17	23.4	0.339	0.887	0.006	1072.	553.	-149.6	0.1620	0.32	0.25	3.60	328.0	15.0	285.5	2.0	0	0.00	54.	1006.	3	NAD-SFC	NoSubs
10	3	10	69	18	-22.0	0.317	-9.000	-9.000	-999.	429.	129.6	0.1880	0.32	0.50	3.60	334.0	15.0	284.4	2.0	0	0.00	58.	1007.	3	NAD-SFC	NoSubs
10	3	10	69	19	-27.6	0.258	-9.000	-9.000	-999.	316.	56.1	0.1620	0.32	1.00	3.10	326.0	15.0	283.6	2.0	0	0.00	59.	1008.	3	NAD-SFC	NoSubs
10	3	10	69	20	-12.8	0.170	-9.000	-9.000	-999.	171.	34.3	0.1620	0.32	1.00	2.10	329.0	15.0	282.8	2.0	0	0.00	61.	1008.	3	NAD-SFC	NoSubs
10	3	10	69	21	-1.5	0.080	-9.000	-9.000	-999.	58.	31.2	0.1880	0.32	1.00	0.50	336.0	15.0	282.1	2.0	0	0.00	63.	1009.	3	NAD-SFC	NoSubs
10	3	10	69	22	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1620	0.32	1.00	0.50	327.0	15.0	281.4	2.0	0	0.00	65.	1009.	3	NAD-SFC	NoSubs
10	3	10	69	23	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	288.0	15.0	280.8	2.0	0	0.00	67.	1009.	3	NAD-SFC	NoSubs
10	3	10	69	24	-5.2	0.104	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	279.0	15.0	279.9	2.0	0	0.00	69.	1009.	3	NAD-SFC	NoSubs
10	3	11	70	1	-5.3	0.105	-9.000	-9.000	-999.	81.	19.7	0.0780	0.32	1.00	1.50	282.0	15.0	279.2	2.0	0	0.00	70.	1010.	2	NAD-SFC	NoSubs
10	3	11	70	2	-2.4	0.077	-9.000	-9.000	-999.	51.	17.5	0.0310	0.32	1.00	1.00	261.0	15.0	278.6	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs
10	3	11	70	3	-4.3	0.092	-9.000	-9.000	-999.	67.	16.6	0.0340	0.32	1.00	1.50	220.0	15.0	278.0	2.0	0	0.00	75.	1010.	2	NAD-SFC	NoSubs
10	3	11	70	4	-4.2	0.091	-9.000	-9.000	-999.	66.	16.3	0.0310	0.32	1.00	1.50	244.0	15.0	277.5	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
10	3	11	70	5	-15.8	0.181	-9.000	-9.000	-999.	185.	33.8	0.0780	0.32	1.00	2.60	275.0	15.0	277.2	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
10	3	11	70	6	-15.8	0.181	-9.000	-9.000	-999.	185.	33.8	0.0780	0.32	1.00	2.60	292.0	15.0	276.9	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
10	3	11	70	7	-5.1	0.104	-9.000	-9.000	-999.	83.	19.9	0.0780	0.32	0.63	1.50	287.0	15.0	276.6	2.0	0	0.00	77.	1012.	2	NAD-SFC	NoSubs
10	3	11	70	8	13.0	0.161	0.287	0.007	65.	155.	-28.8	0.1620	0.32	0.29	1.50	302.0	15.0	278.2	2.0	0	0.00	67.	1012.	2	NAD-SFC	NoSubs
10	3	11	70	9	46.3	0.066	0.675	0.007	239.	46.	-1.0	0.0340	0.32	0.19	0.50	238.0	15.0	280.0	2.0	0	0.00	59.	1012.	2	NAD-SFC	NoSubs
10	3	11	70	10	73.7	0.107	0.895	0.006	351.	85.	-1.5	0.0310	0.32	0.16	1.00	254.0	15.0	281.8	2.0	0	0.00	51.	1012.	2	NAD-SFC	NoSubs
10	3	11	70	11	93.0	0.130	1.084	0.006	495.	112.	-2.1	0.0780	0.32	0.15	1.00	278.0	15.0	283.5	2.0	0	0.00	45.	1012.	2	NAD-SFC	NoSubs
10	3	11	70	12	103.6	0.151	1.223	0.007	637.	141.	-3.0	0.1620	0.32	0.14	1.00	303.0	15.0	285.2	2.0	0	0.00	39.	1011.	2	NAD-SFC	NoSubs
10	3	11	70	13	105.0	0.152	1.292	0.007	740.	142.	-3.0	0.1620	0.32	0.14	1.00	307.0	15.0	286.5	2.0	0	0.00	36.	1011.	2	NAD-SFC	NoSubs
10	3	11	70	14	97.3	0.196	1.305	0.007	823.	208.	-6.9	0.1620	0.32	0.15	1.50	327.0	15.0	287.5	2.0	0	0.00	35.	1010.	2	NAD-SFC	NoSubs
10	3	11	70	15	80.6	0.197	1.257	0.007	886.	211.	-8.6	0.1880	0.32	0.15	1.50	345.0	15.0	288.1	2.0	0	0.00	34.	1009.	2	NAD-SFC	NoSubs
10	3	11	70	16	55.5	0.189	1.126	0.007	926.	198.	-11.0	0.1880	0.32	0.18	1.50	354.0	15.0	288.2	2.0	0	0.00	36.	1009.	2	NAD-SFC	NoSubs
10	3	11	70	17	23.6	0.174	0.852	0.008	943.	174.	-20.1	0.1880	0.32	0.25	1.50	349.0	15.0	288.1	2.0	0	0.00	41.	1009.	2	NAD-SFC	NoSubs
10	3	11	70	18	-5.6	0.125	-9.000	-9.000	-999.	106.	31.4	0.1880	0.32	0.49	1.50	356.0	15.0	287.4	2.0	0	0.00	44.	1009.	2	NAD-SFC	NoSubs
10	3	11	70	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	49.	1009.	2	NAD-SFC	NoSubs
10	3	11	70	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.9	2.0	0	0.00	55.	1010.	2	NAD-SFC	NoSubs
10	3	11	70	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	61.	1010.	2	NAD-SFC	NoSubs
10	3	11	70	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.6	2.0	0	0.00	66.	1010.	2	NAD-SFC	NoSubs
10	3	11	70	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.0	2.0	0	0.00	69.	1011.	2	NAD-SFC	NoSubs
10	3	11	70	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	281.4	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs
10	3	12	71	1	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0760	0.32	1.00	0.50	80.0	15.0	281.0	2.0	0	0.00	74.	1010.	2	NAD-SFC	NoSubs
10	3	12	71	2	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0760	0.32	1.00	0.50	77.0	15.0	280.8	2.0	0	0.00	75.	1010.	2	NAD-SFC	NoSubs
10	3	12	71	3	-1.1	0.071	-9.000	-9.000	-999.	45.	28.2	0.0510	0.32	1.00	0.50	100.0	15.0	280.5	2.0	0	0.00	76.	1009.	2	NAD-SFC	NoSubs
10	3	12	71	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	280.4	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
10	3	12	71	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
10	3	12	71	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
10	3	12	71	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.61	0.00	0.0	15.0	280.2	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
10	3	12	71	8	14.1	-9.000	-9.000	-9.000	52.	-999.	-99999.0	0.0879	0.32	0.28	0.00	0.0	15.0	280.4	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
10	3	12	71	9	47.5	-9.000	-9.000	-9.000	156.	-999.	-99999.0	0.0879	0.32	0.19	0.00	0.0	15.0	282.8	2.0	0	0.00	64.	1010.	2	NAD-SFC	NoSubs
10	3	12	71	10	75.0	-9.000	-9.000	-9.000	336.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	285.2	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
10	3	12	71	11	94.4	-9.000	-9.000	-9.000	512.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	287.1	2.0	0	0.00	44.	1009.	2	NAD-SFC	NoSubs
10	3	12	71	12	104.8	0.197	1.242	0.008	658.	210.	-6.6	0.1620	0.32	0.14	1.50	304.0	15.0	288.0	2.0	0	0.00	40.	1008.	2	NAD-SFC	NoSubs
10	3	12	71	13	106.0	0.410	1.289	0.007	727.	630.	-58.4	0.1620	0.32	0.14	4.10	320.0	15.0	287.8	2.0	0	0.00	42.	1008.	2	NAD-SFC	NoSubs
10	3	12	71	14	97.9	0.379	1.287	0.007	784.	561.	-50.0	0.1880	0.32	0.15	3.60	339.0	15.0	286.2	2.0	0	0.00	55.	1008.	3	NAD-SFC	NoSubs
10	3	12	71	15	80.3	-9.000	-9.000	-9.000	827.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	285.2	2.0	0	0.25	65.	1008.	4	NAD-SFC	NoSubs
10	3	12	71	16	55.8	0.366	1.099	0.007	856.	532.	-79.0	0.1900	0.32	0.17	3.60	23.0	15.0	284.4	2.0	0	0.51	74.	1007.	4	NAD-SFC	NoSubs
10	3	12	71	17	24.7	0.285	0.842	0.007	869.	369.	-84.6	0.1280	0.32	0.25	3.10	32.0	15.0	283.9	2.0	0	0.51	79.	1007.	4	NAD-SFC	NoSubs
10	3	12	71	18	-12.1	0.206	-9.000	-9.000	-999.	227.	65.1	0.1280	0.32	0.48	2.60	35.0	15.0	283.8	2.0	0	0.00	81.	1007.	4	NAD-SFC	NoSubs
10	3	12	71	19	-6.6	0.125	-9.000	-9.000	-999.	108.	26.4	0.1900	0.32	1.00	1.50	14.0	15.0	283.5	2.0	0	0.00	83.	1007.	5	NAD-SFC	NoSubs
10	3	12	71	20	-2.2	0.084	-9.000	-9.000	-999.	58.	23.8	0.1880	0.32	1.00	1.00	351.0	15.0	283.2	2.0	0	0.51	87.	1008.	10	NAD-SFC	NoSubs
10	3	12	71	21	-2.2	0.084	-9.000	-9.000	-999.	58.	23.8	0.1880	0.32	1.00	1.00	347.0	15.0	282.9	2.0	0	0.76	91.	1008.	10	NAD-SFC	NoSubs
10	3	12	71	22	-1.0	0.068	-9.000	-9.000	-999.	43.	27.5	0.1620	0.32	1.00	0.50	307.0	15.0	282.9	2.0	0	0.51	93.	1009.	8	NAD-SFC	NoSubs
10	3	12	71	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	93.	1009.	5	NAD-SFC	NoSubs
10	3	12	71	24	-1.1	0.070	-9.000	-9.000	-999.	44.	28.0	0.0760	0.32	1.00	0.50	60.0	15.0	283.0	2.0	0	0.00	95.	1009.	5	NAD-SFC	NoSubs
10	3	13	72	1	-1.4	0.077	-9.000	-9.000	-999.	51.	30.3	0.1900	0.32	1.00	0.50	6.0	15.0	282.8	2.0	0	0.25	99.	1009.	5	NAD-SFC	NoSubs
10	3	13	72	2	-1.1	0.070	-9.000	-9.000	-999.	44.	28.0	0.0780	0.32	1.00	0.50	289.0	15.0	282.9	2.0	0	0.00	99.	1009.	5	NAD-SFC	NoSubs
10	3	13	72	3	-9.7	0.144	-9.000	-9.000	-999.	131.	27.7	0.0780	0.32	1.00	2.10	277.0	15.0	282.9	2.0	0	0.00	97.	1009.	4	NAD-SFC	NoSubs
10	3	13	72	4	-26.6	0.257	-9.000	-9.000	-999.	313.	57.6	0.0780	0.32	1.00	3.60	288.0	15.0	282.4	2.0	0	0.00	96.	1009.	4	NAD-SFC	NoSubs
10	3	13	72	5	-30.6	0.295	-9.000	-9.000	-999.	384.	75.4	0.0780	0.32	1.00	4.10	299.0	15.0	281.6	2.0	0	0.00	97.	1009.	4	NAD-SFC	NoSubs
10	3	13	72	6	-37.3	0.437	-9.000	-9.000	-999.	692.	201.1	0.1620	0.32	1.00	5.10	322.0	15.0	281.2	2.0	0	0.00	97.	1010.	7	NAD-SFC	NoSubs
10	3	13	72	7	-29.2	0.540	-9.000	-9.000	-999.	952.	486.0	0.1620	0.32	0.60	6.20	327.0	15.0	281.2	2.0	0	0.00	99.	1010.	10	NAD-SFC	NoSubs
10	3	13	72	8	1.5	0.613	0.109	0.005	31.	1149.	-8888.0	0.1880	0.32	0.28	6.70	333.0	15.0	281.4	2.0	0	0.00	94.	1010.	10	NAD-SFC	NoSubs
10	3	13	72	9	40.1	0.606	0.681	0.005	283.	1132.	-499.4	0.1620	0.32	0.18	6.70	328.0	15.0	282.2	2.0	0	0.00	81.	1010.	7	NAD-SFC	NoSubs
10	3	13	72	10	75.3	0.592	1.001	0.005	479.	1094.	-247.9	0.1880	0.32	0.16	6.20	334.0	15.0	284.2	2.0	0	0.00	66.	1010.	4	NAD-SFC	NoSubs
10	3	13	72	11	95.0	0.578	1.191	0.005	640.	1057.	-183.4	0.1620	0.32	0.15	6.20	327.0	15.0	285.2	2.0	0	0.00	57.	1010.	3	NAD-SFC	NoSubs
10	3	13	72	12	104.0	0.580	1.345	0.005	844.	1061.	-169.3	0.1620	0.32	0.14	6.20	328.0	15.0	286.0	2.0	0	0.00	51.	1009.	4	NAD-SFC	NoSubs
10	3	13	72	13	105.2	0.540	1.424	0.006	988.	955.	-134.4	0.1620	0.32	0.14	5.70	329.0	15.0	286.6	2.0	0	0.00	48.	1008.	4	NAD-SFC	NoSubs
10	3	13	72	14	97.5	0.538	1.413	0.005	1040.	947.	-143.3	0.1620	0.32	0.15	5.70	327.0	15.0	287.0	2.0	0	0.00	46.	1007.	4	NAD-SFC	NoSubs
10	3	13	72	15	81.2	0.551	1.347	0.005	1081.	980.	-184.4	0.1880	0.32	0.15	5.70	333.0	15.0	287.2	2.0	0	0.00	46.	1006.	4	NAD-SFC	NoSubs
10	3	13	72	16	56.8	0.527	1.206	0.005	1109.	919.	-231.0	0.1620	0.32	0.17	5.70	328.0	15.0	287.2	2.0	0	0.00	45.	1006.	4	NAD-SFC	NoSubs
10	3	13	72	17	25.3	0.299	0.925	0.005	1121.	444.	-95.0	0.1620	0.32	0.24	3.10	318.0	15.0	287.0	2.0	0	0.00	52.	1006.	3	NAD-SFC	NoSubs
10	3	13	72	18	-18.2	0.306	-9.000	-9.000	-999.	406.	140.8	0.1620	0.32	0.48	3.60	322.0	15.0	286.2	2.0	0	0.00	55.	1006.	3	NAD-SFC	NoSubs
10	3	13	72	19	-27.4	0.258	-9.000	-9.000	-999.	316.	56.5	0.1620	0.32	1.00	3.10	312.0	15.0	285.4	2.0	0	0.00	55.	1007.	3	NAD-SFC	NoSubs

10	3	13	72	20	-19.9	0.214	-9.000	-9.000	-999.	238.	44.2	0.1620	0.32	1.00	2.60	312.0	15.0	284.8	2.0	0	0.00	55.	1008.	3	NAD-SFC	NoSubs
10	3	13	72	21	-3.3	0.092	-9.000	-9.000	-999.	78.	21.4	0.1620	0.32	1.00	1.00	305.0	15.0	284.0	2.0	0	0.00	57.	1008.	3	NAD-SFC	NoSubs
10	3	13	72	22	-2.5	0.079	-9.000	-9.000	-999.	53.	18.1	0.0460	0.32	1.00	1.00	145.0	15.0	283.1	2.0	0	0.00	60.	1009.	3	NAD-SFC	NoSubs
10	3	13	72	23	-12.7	0.158	-9.000	-9.000	-999.	151.	27.9	0.0380	0.32	1.00	2.60	153.0	15.0	282.0	2.0	0	0.00	66.	1009.	2	NAD-SFC	NoSubs
10	3	13	72	24	-12.7	0.158	-9.000	-9.000	-999.	151.	27.9	0.0380	0.32	1.00	2.60	169.0	15.0	281.2	2.0	0	0.00	69.	1009.	2	NAD-SFC	NoSubs
10	3	14	73	1	-12.4	0.155	-9.000	-9.000	-999.	146.	27.0	0.0340	0.32	1.00	2.60	210.0	15.0	280.8	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs
10	3	14	73	2	-17.4	0.184	-9.000	-9.000	-999.	190.	32.4	0.0310	0.32	1.00	3.10	262.0	15.0	280.1	2.0	0	0.00	66.	1009.	2	NAD-SFC	NoSubs
10	3	14	73	3	-22.7	0.219	-9.000	-9.000	-999.	246.	41.7	0.0780	0.32	1.00	3.10	274.0	15.0	279.1	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
10	3	14	73	4	-22.7	0.219	-9.000	-9.000	-999.	246.	41.6	0.0780	0.32	1.00	3.10	285.0	15.0	278.4	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs
10	3	14	73	5	-28.8	0.257	-9.000	-9.000	-999.	312.	52.9	0.0780	0.32	1.00	3.60	271.0	15.0	277.8	2.0	0	0.00	67.	1010.	2	NAD-SFC	NoSubs
10	3	14	73	6	-28.9	0.257	-9.000	-9.000	-999.	312.	52.8	0.0780	0.32	1.00	3.60	275.0	15.0	277.2	2.0	0	0.00	66.	1010.	2	NAD-SFC	NoSubs
10	3	14	73	7	-21.8	0.220	-9.000	-9.000	-999.	248.	43.9	0.0780	0.32	0.59	3.10	276.0	15.0	277.1	2.0	0	0.00	65.	1011.	2	NAD-SFC	NoSubs
10	3	14	73	8	15.7	0.293	0.313	0.009	70.	380.	-143.9	0.1620	0.32	0.27	3.10	321.0	15.0	279.2	2.0	0	0.00	53.	1012.	2	NAD-SFC	NoSubs
10	3	14	73	9	49.1	0.181	0.629	0.009	182.	192.	-11.0	0.1620	0.32	0.18	1.50	324.0	15.0	281.2	2.0	0	0.00	48.	1012.	2	NAD-SFC	NoSubs
10	3	14	73	10	76.4	0.146	0.867	0.009	308.	134.	-3.7	0.1620	0.32	0.16	1.00	302.0	15.0	283.0	2.0	0	0.00	44.	1012.	2	NAD-SFC	NoSubs
10	3	14	73	11	95.6	0.195	1.037	0.009	421.	207.	-7.0	0.1620	0.32	0.15	1.50	301.0	15.0	284.8	2.0	0	0.00	41.	1012.	2	NAD-SFC	NoSubs
10	3	14	73	12	106.0	0.172	1.156	0.008	526.	171.	-4.3	0.0780	0.32	0.14	1.50	298.0	15.0	286.0	2.0	0	0.00	39.	1011.	2	NAD-SFC	NoSubs
10	3	14	73	13	107.3	0.249	1.223	0.008	614.	298.	-12.9	0.1620	0.32	0.14	2.10	313.0	15.0	287.1	2.0	0	0.00	38.	1010.	2	NAD-SFC	NoSubs
10	3	14	73	14	99.5	0.247	1.239	0.008	688.	294.	-13.6	0.1620	0.32	0.15	2.10	322.0	15.0	288.0	2.0	0	0.00	38.	1009.	2	NAD-SFC	NoSubs
10	3	14	73	15	82.7	0.291	1.197	0.007	746.	378.	-26.9	0.1880	0.32	0.15	2.60	332.0	15.0	288.8	2.0	0	0.00	37.	1009.	2	NAD-SFC	NoSubs
10	3	14	73	16	57.5	0.283	1.078	0.007	784.	362.	-35.5	0.1880	0.32	0.17	2.60	340.0	15.0	289.0	2.0	0	0.00	36.	1008.	2	NAD-SFC	NoSubs
10	3	14	73	17	25.5	0.226	0.827	0.007	799.	258.	-40.6	0.1880	0.32	0.24	2.10	336.0	15.0	288.9	2.0	0	0.00	41.	1009.	2	NAD-SFC	NoSubs
10	3	14	73	18	-5.2	0.125	-9.000	-9.000	-999.	111.	34.0	0.1880	0.32	0.47	1.50	331.0	15.0	288.4	2.0	0	0.00	42.	1009.	2	NAD-SFC	NoSubs
10	3	14	73	19	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	321.0	15.0	287.2	2.0	0	0.00	45.	1010.	2	NAD-SFC	NoSubs
10	3	14	73	20	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0310	0.32	1.00	0.50	260.0	15.0	285.9	2.0	0	0.00	50.	1010.	2	NAD-SFC	NoSubs
10	3	14	73	21	-2.4	0.077	-9.000	-9.000	-999.	51.	17.6	0.0340	0.32	1.00	1.00	218.0	15.0	284.5	2.0	0	0.00	56.	1011.	2	NAD-SFC	NoSubs
10	3	14	73	22	-2.4	0.077	-9.000	-9.000	-999.	52.	17.6	0.0340	0.32	1.00	1.00	220.0	15.0	283.5	2.0	0	0.00	59.	1012.	2	NAD-SFC	NoSubs
10	3	14	73	23	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.32	1.00	0.50	257.0	15.0	282.9	2.0	0	0.00	59.	1012.	2	NAD-SFC	NoSubs
10	3	14	73	24	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	300.0	15.0	282.2	2.0	0	0.00	61.	1012.	2	NAD-SFC	NoSubs
10	3	15	74	1	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	292.0	15.0	281.5	2.0	0	0.00	63.	1012.	2	NAD-SFC	NoSubs
10	3	15	74	2	-10.1	0.144	-9.000	-9.000	-999.	131.	26.6	0.0780	0.32	1.00	2.10	285.0	15.0	280.9	2.0	0	0.00	65.	1012.	2	NAD-SFC	NoSubs
10	3	15	74	3	-12.1	0.152	-9.000	-9.000	-999.	143.	26.4	0.0310	0.32	1.00	2.60	268.0	15.0	280.2	2.0	0	0.00	65.	1012.	2	NAD-SFC	NoSubs
10	3	15	74	4	-15.8	0.181	-9.000	-9.000	-999.	185.	34.0	0.0780	0.32	1.00	2.60	278.0	15.0	279.9	2.0	0	0.00	65.	1012.	2	NAD-SFC	NoSubs
10	3	15	74	5	-15.8	0.181	-9.000	-9.000	-999.	185.	34.0	0.0780	0.32	1.00	2.60	274.0	15.0	279.4	2.0	0	0.00	65.	1012.	2	NAD-SFC	NoSubs
10	3	15	74	6	-17.5	0.184	-9.000	-9.000	-999.	190.	32.3	0.0310	0.32	1.00	3.10	266.0	15.0	279.1	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
10	3	15	74	7	-21.5	0.220	-9.000	-9.000	-999.	248.	44.6	0.0780	0.32	0.57	3.10	273.0	15.0	278.8	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
10	3	15	74	8	16.7	0.293	0.322	0.009	72.	381.	-136.5	0.1620	0.32	0.27	3.10	306.0	15.0	280.6	2.0	0	0.00	56.	1014.	2	NAD-SFC	NoSubs
10	3	15	74	9	50.1	0.231	0.625	0.010	176.	268.	-22.3	0.1620	0.32	0.18	2.10	313.0	15.0	282.5	2.0	0	0.00	51.	1014.	2	NAD-SFC	NoSubs
10	3	15	74	10	77.5	0.146	0.850	0.010	286.	137.	-3.7	0.1620	0.32	0.15	1.00	304.0	15.0	285.1	2.0	0	0.00	44.	1014.	2	NAD-SFC	NoSubs
10	3	15	74	11	96.8	0.099	1.011	0.009	386.	75.	-1.0	0.1620	0.32	0.15	0.50	322.0	15.0	287.1	2.0	0	0.00	39.	1013.	2	NAD-SFC	NoSubs
10	3	15	74	12	107.2	0.204	1.140	0.009	499.	221.	-7.1	0.1880	0.32	0.14	1.50	336.0	15.0	288.8	2.0	0	0.00	37.	1012.	2	NAD-SFC	NoSubs
10	3	15	74	13	108.6	0.204	1.213	0.009	593.	221.	-7.1	0.1880	0.32	0.14	1.50	346.0	15.0	290.4	2.0	0	0.00	35.	1012.	2	NAD-SFC	NoSubs
10	3	15	74	14	100.9	0.255	1.232	0.009	669.	309.	-14.8	0.1900	0.32	0.15	2.10	2.0	15.0	291.8	2.0	0	0.00	33.	1011.	2	NAD-SFC	NoSubs
10	3	15	74	15	84.1	0.292	1.189	0.009	722.	379.	-26.8	0.1900	0.32	0.15	2.60	6.0	15.0	292.4	2.0	0	0.00	33.	1011.	2	NAD-SFC	NoSubs
10	3	15	74	16	58.9	0.326	1.073	0.009	756.	446.	-52.9	0.1900	0.32	0.17	3.10	10.0	15.0	292.5	2.0	0	0.00	34.	1011.	2	NAD-SFC	NoSubs
10	3	15	74	17	26.6	0.310	0.829	0.009	770.	415.	-100.9	0.1900	0.32	0.24	3.10	25.0	15.0	291.9	2.0	0	0.00	42.	1011.	2	NAD-SFC	NoSubs
10	3	15	74	18	-13.7	0.248	-9.000	-9.000	-999.	298.	100.6	0.1280	0.32	0.47	3.10	31.0	15.0	291.0	2.0	0	0.00	45.	1011.	2	NAD-SFC	NoSubs
10	3	15	74	19	-11.8	0.160	-9.000	-9.000	-999.	157.	31.6	0.1280	0.32	1.00	2.10	44.0	15.0	289.8	2.0	0	0.00	48.	1012.	2	NAD-SFC	NoSubs
10	3	15	74	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	288.4	2.0	0	0.00	53.	1012.	2	NAD-SFC	NoSubs
10	3	15	74	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	287.0	2.0	0	0.00	59.	1012.	2	NAD-SFC	NoSubs
10	3	15	74	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.9	2.0	0	0.00	65.	1012.	2	NAD-SFC	NoSubs
10	3	15	74	23	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0760	0.32	1.00	0.50	64.0	15.0	285.1	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
10	3	15	74	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	72.	1012.	2	NAD-SFC	NoSubs
10	3	16	75	1	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0760	0.32	1.00	0.50	61.0	15.0	283.6	2.0	0	0.00	74.	1012.	2	NAD-SFC	NoSubs
10	3	16	75	2	-1.4	0.077	-9.000	-9.000	-999.	51.	30.5	0.1280	0.32	1.00	0.50	42.0	15.0	283.4	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
10	3	16	75	3	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1900	0.32	1.00	0.50	21.0	15.0	283.2	2.0	0	0.00	74.	1012.	2	NAD-SFC	NoSubs
10	3	16	75	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	74.	1012.	2	NAD-SFC	NoSubs
10	3	16	75	5	-3.6	0.095	-9.000	-9.000	-999.	71.	22.0	0.1880	0.32	1.00	1.00	348.0	15.0	283.0	2.0	0	0.00	74.	1012.	2	NAD-SFC	NoSubs
10	3	16	75	6	-3.6	0.095	-9.000	-9.000	-999.	71.	22.0	0.1880	0.32	1.00	1.00	351.0	15.0	282.8	2.0	0	0.00	74.	1013.	2	NAD-SFC	NoSubs
10	3	16	75	7	-6.5	0.124	-9.000	-9.000	-999.	105.	26.8	0.1880	0.32	0.56	1.50	347.0	15.0	282.6	2.0	0	0.00	75.	1013.	2	NAD-SFC	NoSubs
10	3	16	75	8	17.9	0.220	0.287	0.007	48.	247.	-53.5	0.1880	0.32	0.27	2.10	360.0	15.0	283.2	2.0	0	0.00	74.	1014.	2	NAD-SFC	NoSubs
10	3	16	75	9	51.6	0.281	0.561	0.005	124.	357.	-38.7	0.1880	0.32	0.18	2.60	351.0	15.0	286.4	2.0	0	0.00	58.	1014.	2	NAD-SFC	NoSubs
10	3	16	75	10	78.8	0.332	0.815	0.005	248.	459.	-41.9	0.1880	0.32	0.15	3.10	342.0	15.0	288.0	2.0	0	0.00	56.	1014.	2	NAD-SFC	NoSubs
10	3	16	75	11	98.1	0.338	0.999	0.005	367.	471.	-35.4	0.1880	0.32	0.15	3.10	353.0	15.0	290.0	2.0	0	0.00	50.	1013.	2	NAD-SFC	NoSubs
10	3	16	75	12	108.6	0.340	1.179	0.005	546.	477.	-32.8	0.1880	0.32	0.14	3.10	350.0	15.0	291.9	2.0	0	0.00	44.	1012.	2	NAD-SFC	NoSubs
10	3	16	75	13	109.9	0.382	1.288	0.005	702.	567.	-45.8	0.1880	0.32	0.14	3.60	346.0	15.0	293.1	2.0	0	0.00	39.	1012.	2	NAD-SFC	NoSubs
10	3	16	75	14	102.0	0.380	1.330	0.005	833.	562.	-48.5	0.1880	0.32	0.15	3.60	347.0	15.0	293.8	2.0	0	0.00	39.	1011.	2	NAD-SFC	NoSubs
10	3	16	75	15	85.0	0.376	1.297	0.005	926.	553.	-56.3	0.1900	0.32	0.15	3.60	4.0	15.0	293.8	2.0	0	0.00	39.	1011.	2	NAD-SFC	NoSubs
10	3	16	75	16	59.9	-9.000	-9.000	-9.000	997.	-999.	-99999.0	0.0879	0.32	0.17	0.00	0.0	15.0	294.2	2.0	0	0.00	48.	1010.	2	NAD-SFC	NoSubs
10	3	16	75	17	27.6	0.353	0.925	0.005	1035.	503.	-143.7	0.1900	0.32	0.24	3.60	8.0	15.0	293.5	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
10	3	16	75	18	-15.9	0.320	-9.000	-9.000	-999.	434.	185.4	0.1900	0.32	0.46	3.60	11.0	15.0	292.8	2.0	0	0.00	53.	1011.	2	NAD-SFC	NoSubs
10	3	16	75	19	-21.3	0.223	-9.000	-9.000	-999.	257.	46.7	0.1900	0.32	1.00	2.60	6.0	15.0	292.0	2.0	0	0.00	54.	1011.	2	NAD-SFC	NoSubs
10	3	16	75	20	-6.9	0.125	-9.000	-9.000	-999.	110.	25.3	0.1880	0.32	1.00	1.50	336.0	15.0	291.4	2.0	0	0.00	55.	1010.	2	NAD-SFC	NoSubs
10	3	16	75	21	-5.1	0.104	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	288.0	15.0	290.8	2.0	0	0.00	58.	1011.	2	NAD-SFC	NoSubs
10	3	16	75	22	-6.5	0.120	-9.000	-9.000	-999.	100.	24.2	0.1620	0.32	1.00	1.50	301.0	15.0	290.1	2.0	0	0.00	61.	1011.	2	NAD-SFC	NoSubs
10	3	16	75	23	-6.9	0.125	-9.000	-9.000	-999.	106.	25.3	0.1880	0.32	1.00	1.50	336.0	15.0	289.5	2.0	0	0.00	63.	1010.	2	NAD-SFC	NoSubs
10	3	16	75	24	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1900	0.32	1.00	1.00	6.0	15.0	288.9	2.0	0	0.00	66.	1010.	2	NAD-SFC	NoSubs

10	3	17	76	1	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	357.0	15.0	288.5	2.0	0	0.00	67.	1010.	2	NAD-SFC	NoSubs
10	3	17	76	2	-6.5	0.120	-9.000	-9.000	-999.	100.	24.1	0.1620	0.32	1.00	1.50	320.0	15.0	288.1	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs
10	3	17	76	3	-12.9	0.170	-9.000	-9.000	-999.	168.	34.1	0.1620	0.32	1.00	2.10	307.0	15.0	287.8	2.0	0	0.00	69.	1009.	2	NAD-SFC	NoSubs
10	3	17	76	4	-20.1	0.214	-9.000	-9.000	-999.	237.	43.7	0.1620	0.32	1.00	2.60	314.0	15.0	287.2	2.0	0	0.00	70.	1009.	2	NAD-SFC	NoSubs
10	3	17	76	5	-20.1	0.214	-9.000	-9.000	-999.	237.	43.7	0.1620	0.32	1.00	2.60	312.0	15.0	286.9	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
10	3	17	76	6	-10.0	0.144	-9.000	-9.000	-999.	132.	26.9	0.0780	0.32	1.00	2.10	297.0	15.0	286.5	2.0	0	0.00	72.	1009.	2	NAD-SFC	NoSubs
10	3	17	76	7	-4.6	0.103	-9.000	-9.000	-999.	79.	21.2	0.0780	0.32	0.55	1.50	296.0	15.0	286.1	2.0	0	0.00	72.	1009.	2	NAD-SFC	NoSubs
10	3	17	76	8	19.2	0.166	0.360	0.009	87.	162.	-21.4	0.1620	0.32	0.26	1.50	309.0	15.0	286.4	2.0	0	0.00	72.	1009.	2	NAD-SFC	NoSubs
10	3	17	76	9	52.7	0.232	0.628	0.007	169.	269.	-21.4	0.1620	0.32	0.18	2.10	319.0	15.0	287.9	2.0	0	0.00	64.	1009.	2	NAD-SFC	NoSubs
10	3	17	76	10	80.0	0.147	0.847	0.007	274.	138.	-3.6	0.1620	0.32	0.15	1.00	314.0	15.0	289.8	2.0	0	0.00	58.	1009.	2	NAD-SFC	NoSubs
10	3	17	76	11	99.3	0.151	1.018	0.006	382.	140.	-3.1	0.1620	0.32	0.15	1.00	314.0	15.0	291.9	2.0	0	0.00	48.	1008.	2	NAD-SFC	NoSubs
10	3	17	76	12	109.7	0.198	1.188	0.006	549.	212.	-6.4	0.1620	0.32	0.14	1.50	306.0	15.0	293.4	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
10	3	17	76	13	110.9	0.250	1.280	0.005	679.	299.	-12.6	0.1620	0.32	0.14	2.10	318.0	15.0	294.5	2.0	0	0.00	40.	1006.	2	NAD-SFC	NoSubs
10	3	17	76	14	103.1	0.255	1.304	0.005	771.	310.	-14.5	0.1880	0.32	0.15	2.10	335.0	15.0	295.5	2.0	0	0.00	37.	1005.	2	NAD-SFC	NoSubs
10	3	17	76	15	86.2	0.293	1.264	0.005	840.	380.	-26.0	0.1880	0.32	0.15	2.60	341.0	15.0	295.9	2.0	0	0.00	37.	1004.	2	NAD-SFC	NoSubs
10	3	17	76	16	60.8	0.367	1.146	0.005	884.	534.	-72.8	0.1880	0.32	0.17	3.60	352.0	15.0	295.8	2.0	0	0.00	39.	1003.	2	NAD-SFC	NoSubs
10	3	17	76	17	28.5	0.311	0.896	0.005	903.	419.	-94.7	0.1900	0.32	0.24	3.10	1.0	15.0	295.0	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
10	3	17	76	18	10.8	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.45	0.00	0.0	15.0	294.1	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
10	3	17	76	19	-6.8	0.125	-9.000	-9.000	-999.	105.	25.4	0.1880	0.32	1.00	1.50	348.0	15.0	293.2	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
10	3	17	76	20	-5.1	0.104	-9.000	-9.000	-999.	81.	20.0	0.0780	0.32	1.00	1.50	290.0	15.0	292.1	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
10	3	17	76	21	-9.8	0.144	-9.000	-9.000	-999.	131.	27.2	0.0780	0.32	1.00	2.10	277.0	15.0	291.1	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
10	3	17	76	22	-22.2	0.219	-9.000	-9.000	-999.	247.	42.6	0.0780	0.32	1.00	3.10	291.0	15.0	290.2	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
10	3	17	76	23	-22.2	0.219	-9.000	-9.000	-999.	246.	42.5	0.0780	0.32	1.00	3.10	298.0	15.0	289.2	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
10	3	17	76	24	-19.9	0.214	-9.000	-9.000	-999.	237.	43.9	0.1620	0.32	1.00	2.60	308.0	15.0	288.4	2.0	0	0.00	71.	1003.	2	NAD-SFC	NoSubs
10	3	18	77	1	-12.8	0.170	-9.000	-9.000	-999.	168.	34.1	0.1620	0.32	1.00	2.10	317.0	15.0	287.8	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
10	3	18	77	2	-6.9	0.125	-9.000	-9.000	-999.	106.	25.2	0.1880	0.32	1.00	1.50	332.0	15.0	287.2	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
10	3	18	77	3	-3.3	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	315.0	15.0	286.8	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
10	3	18	77	4	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	281.0	15.0	286.2	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
10	3	18	77	5	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	278.0	15.0	285.8	2.0	0	0.00	79.	1004.	2	NAD-SFC	NoSubs
10	3	18	77	6	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	284.0	15.0	285.6	2.0	0	0.00	80.	1004.	2	NAD-SFC	NoSubs
10	3	18	77	7	-1.0	0.066	-9.000	-9.000	-999.	41.	26.9	0.0780	0.32	0.54	0.50	283.0	15.0	285.5	2.0	0	0.00	79.	1004.	2	NAD-SFC	NoSubs
10	3	18	77	8	20.1	0.129	0.367	0.010	87.	111.	-9.6	0.1880	0.32	0.26	1.00	334.0	15.0	286.4	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
10	3	18	77	9	53.7	0.189	0.654	0.008	186.	197.	-11.2	0.1880	0.32	0.18	1.50	353.0	15.0	288.4	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
10	3	18	77	10	80.9	0.152	0.878	0.007	299.	142.	-3.9	0.1880	0.32	0.15	1.00	339.0	15.0	290.2	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
10	3	18	77	11	100.0	0.151	1.048	0.007	412.	141.	-3.1	0.1620	0.32	0.15	1.00	323.0	15.0	291.8	2.0	0	0.00	48.	1003.	2	NAD-SFC	NoSubs
10	3	18	77	12	110.3	0.153	1.212	0.007	577.	143.	-2.9	0.1620	0.32	0.14	1.00	320.0	15.0	293.0	2.0	0	0.00	45.	1002.	2	NAD-SFC	NoSubs
10	3	18	77	13	111.5	0.199	1.294	0.007	695.	213.	-6.3	0.1620	0.32	0.14	1.50	323.0	15.0	294.1	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
10	3	18	77	14	103.6	0.297	1.311	0.007	777.	389.	-22.7	0.1880	0.32	0.15	2.60	331.0	15.0	294.9	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
10	3	18	77	15	86.6	0.335	1.267	0.007	839.	464.	-38.6	0.1880	0.32	0.15	3.10	335.0	15.0	295.2	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
10	3	18	77	16	61.3	0.368	1.148	0.006	881.	534.	-72.2	0.1880	0.32	0.17	3.60	344.0	15.0	295.2	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
10	3	18	77	17	29.1	0.269	0.902	0.006	899.	341.	-59.9	0.1880	0.32	0.23	2.60	330.0	15.0	295.1	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
10	3	18	77	18	-7.0	0.176	-9.000	-9.000	-999.	181.	69.4	0.1620	0.32	0.45	2.10	307.0	15.0	294.6	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
10	3	18	77	19	-19.7	0.214	-9.000	-9.000	-999.	238.	44.3	0.1620	0.32	1.00	2.60	303.0	15.0	293.5	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
10	3	18	77	20	-15.3	0.181	-9.000	-9.000	-999.	186.	34.9	0.0780	0.32	1.00	2.60	287.0	15.0	292.5	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
10	3	18	77	21	-15.3	0.181	-9.000	-9.000	-999.	185.	34.8	0.0780	0.32	1.00	2.60	279.0	15.0	291.5	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
10	3	18	77	22	-4.0	0.091	-9.000	-9.000	-999.	69.	16.5	0.0310	0.32	1.00	1.50	262.0	15.0	290.2	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
10	3	18	77	23	-4.1	0.092	-9.000	-9.000	-999.	67.	16.7	0.0340	0.32	1.00	1.50	234.0	15.0	289.2	2.0	0	0.00	56.	1003.	2	NAD-SFC	NoSubs
10	3	18	77	24	-7.8	0.123	-9.000	-9.000	-999.	103.	21.4	0.0330	0.32	1.00	2.10	188.0	15.0	287.8	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
10	3	19	78	1	-4.2	0.092	-9.000	-9.000	-999.	67.	16.7	0.0340	0.32	1.00	1.50	215.0	15.0	286.8	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
10	3	19	78	2	-4.1	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	262.0	15.0	285.8	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
10	3	19	78	3	-9.9	0.144	-9.000	-9.000	-999.	131.	26.8	0.0780	0.32	1.00	2.10	277.0	15.0	285.2	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs
10	3	19	78	4	-15.5	0.181	-9.000	-9.000	-999.	185.	34.3	0.0780	0.32	1.00	2.60	273.0	15.0	284.5	2.0	0	0.00	73.	1005.	2	NAD-SFC	NoSubs
10	3	19	78	5	-22.4	0.219	-9.000	-9.000	-999.	246.	42.1	0.0780	0.32	1.00	3.10	270.0	15.0	283.8	2.0	0	0.00	69.	1005.	2	NAD-SFC	NoSubs
10	3	19	78	6	-23.6	0.217	-9.000	-9.000	-999.	242.	38.7	0.0310	0.32	1.00	3.60	258.0	15.0	283.1	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
10	3	19	78	7	-18.8	0.221	-9.000	-9.000	-999.	249.	51.6	0.0780	0.32	0.52	3.10	272.0	15.0	283.0	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
10	3	19	78	8	20.8	0.297	0.353	0.007	76.	387.	-112.5	0.1620	0.32	0.26	3.10	315.0	15.0	284.9	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
10	3	19	78	9	54.3	0.160	0.638	0.011	172.	166.	-6.8	0.0780	0.32	0.18	1.50	287.0	15.0	286.8	2.0	0	0.00	43.	1008.	2	NAD-SFC	NoSubs
10	3	19	78	10	81.6	0.071	0.857	0.009	277.	51.	-1.0	0.0310	0.32	0.15	0.50	262.0	15.0	289.2	2.0	0	0.00	37.	1008.	2	NAD-SFC	NoSubs
10	3	19	78	11	100.7	0.112	1.016	0.007	374.	90.	-1.2	0.0310	0.32	0.15	1.00	252.0	15.0	291.1	2.0	0	0.00	34.	1008.	2	NAD-SFC	NoSubs
10	3	19	78	12	110.9	0.113	1.151	0.006	494.	91.	-1.2	0.0310	0.32	0.14	1.00	249.0	15.0	292.6	2.0	0	0.00	32.	1007.	2	NAD-SFC	NoSubs
10	3	19	78	13	112.1	0.087	1.232	0.005	598.	62.	-1.0	0.0780	0.32	0.14	0.50	274.0	15.0	293.8	2.0	0	0.00	30.	1006.	2	NAD-SFC	NoSubs
10	3	19	78	14	104.2	0.086	1.266	0.005	699.	61.	-1.0	0.0780	0.32	0.14	0.50	290.0	15.0	294.8	2.0	0	0.00	29.	1006.	2	NAD-SFC	NoSubs
10	3	19	78	15	87.3	0.097	1.250	0.005	804.	73.	-1.0	0.1620	0.32	0.15	0.50	318.0	15.0	295.4	2.0	0	0.00	28.	1006.	2	NAD-SFC	NoSubs
10	3	19	78	16	62.0	0.147	1.146	0.005	871.	135.	-4.6	0.1880	0.32	0.17	1.00	333.0	15.0	295.8	2.0	0	0.00	27.	1005.	2	NAD-SFC	NoSubs
10	3	19	78	17	29.7	0.179	0.907	0.005	901.	181.	-17.2	0.1900	0.32	0.23	1.50	2.0	15.0	295.5	2.0	0	0.00	31.	1005.	2	NAD-SFC	NoSubs
10	3	19	78	18	-1.8	0.083	-9.000	-9.000	-999.	62.	28.7	0.1900	0.32	0.44	1.00	11.0	15.0	294.5	2.0	0	0.00	35.	1006.	2	NAD-SFC	NoSubs
10	3	19	78	19	-1.3	0.076	-9.000	-9.000	-999.	50.	30.1	0.1280	0.32	1.00	0.50	34.0	15.0	292.9	2.0	0	0.00	41.	1006.	2	NAD-SFC	NoSubs
10	3	19	78	20	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0380	0.32	1.00	0.50	173.0	15.0	291.2	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
10	3	19	78	21	-2.4	0.078	-9.000	-9.000	-999.	52.	17.7	0.0380	0.32	1.00	1.00	158.0	15.0	289.8	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
10	3	19	78	22	-4.5	0.096	-9.000	-9.000	-999.	71.	17.7	0.0460	0.32	1.00	1.50	141.0	15.0	288.8	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
10	3	19	78	23	-8.5	0.130	-9.000	-9.000	-999.	113.	23.3	0.0460	0.32	1.00	2.10	121.0	15.0	287.9	2.0	0	0.00	59.	1008.	2	NAD-SFC	NoSubs
10	3	19	78	24	-13.7	0.167	-9.000	-9.000	-999.	163.	30.5	0.0510	0.32	1.00	2.60	118.0	15.0	287.2	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
10	3	20	79	1	-25.2	0.232	-9.000	-9.000	-999.	269.	44.7	0.0460	0.32	1.00	3.60	134.0	15.0	286.8	2.0	0	0.00	59.	1008.	2	NAD-SFC	NoSubs
10	3	20	79	2	-19.1	0.198	-9.000	-9.000	-999.	212.	36.4	0.0460	0.32	1.00	3.10	148.0	15.0	286.8	2.0	0	0.00	54.	1008.	2	NAD-SFC	NoSubs
10	3	20	79	3	-4.2	0.092	-9.000	-9.000	-999.	73.	16.6	0.0330	0.32	1.00	1.50	182.0	15.0	286.5	2.0	0	0.00	52.	1008.	2	NAD-SFC	NoSubs
10	3	20	79	4	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0310	0.32	1.00	0.50	241.0	15.0	285.8	2.0	0	0.00	53.	1009.	2	NAD-SFC	NoSubs
10	3	20	79	5	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	313.0	15.0	284.9	2.0	0	0.00	58.	1009.	2	NAD-SFC	NoSubs

10	3	20	79	6	-7.0	0.125	-9.000	-9.000	-999.	106.	25.1	0.1880	0.32	1.00	1.50	337.0	15.0	284.1	2.0	0	0.00	64.	1010.	2	NAD-SFC NoSubs
10	3	20	79	7	-6.0	0.124	-9.000	-9.000	-999.	105.	28.9	0.1880	0.32	0.51	1.50	345.0	15.0	283.8	2.0	0	0.00	67.	1011.	2	NAD-SFC NoSubs
10	3	20	79	8	21.7	0.173	0.328	0.006	58.	172.	-21.4	0.1880	0.32	0.25	1.50	332.0	15.0	284.8	2.0	0	0.00	63.	1011.	2	NAD-SFC NoSubs
10	3	20	79	9	55.2	0.184	0.611	0.006	149.	189.	-10.1	0.1620	0.32	0.18	1.50	326.0	15.0	286.9	2.0	0	0.00	53.	1012.	2	NAD-SFC NoSubs
10	3	20	79	10	82.3	0.147	0.877	0.005	296.	136.	-3.5	0.1620	0.32	0.15	1.00	324.0	15.0	288.8	2.0	0	0.00	48.	1012.	2	NAD-SFC NoSubs
10	3	20	79	11	101.4	0.151	1.109	0.005	486.	141.	-3.1	0.1620	0.32	0.15	1.00	308.0	15.0	290.8	2.0	0	0.00	40.	1012.	2	NAD-SFC NoSubs
10	3	20	79	12	111.6	0.153	1.281	0.006	680.	143.	-2.9	0.1620	0.32	0.14	1.00	316.0	15.0	292.2	2.0	0	0.00	32.	1011.	2	NAD-SFC NoSubs
10	3	20	79	13	112.6	0.158	1.354	0.006	794.	151.	-3.2	0.1880	0.32	0.14	1.00	337.0	15.0	293.2	2.0	0	0.00	31.	1010.	2	NAD-SFC NoSubs
10	3	20	79	14	104.6	0.156	1.370	0.005	887.	148.	-3.3	0.1880	0.32	0.14	1.00	354.0	15.0	294.0	2.0	0	0.00	30.	1010.	2	NAD-SFC NoSubs
10	3	20	79	15	87.6	-9.000	-9.000	-9.000	958.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	294.4	2.0	0	0.00	31.	1010.	2	NAD-SFC NoSubs
10	3	20	79	16	62.2	0.243	1.202	0.005	1006.	288.	-20.8	0.1900	0.32	0.17	2.10	6.0	15.0	294.2	2.0	0	0.00	34.	1009.	2	NAD-SFC NoSubs
10	3	20	79	17	29.8	0.229	0.948	0.005	1027.	263.	-36.2	0.1900	0.32	0.23	2.10	8.0	15.0	293.8	2.0	0	0.00	40.	1009.	2	NAD-SFC NoSubs
10	3	20	79	18	-4.1	0.128	-9.000	-9.000	-999.	115.	46.4	0.1900	0.32	0.44	1.50	9.0	15.0	292.9	2.0	0	0.00	43.	1010.	2	NAD-SFC NoSubs
10	3	20	79	19	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1620	0.32	1.00	0.50	306.0	15.0	291.6	2.0	0	0.00	48.	1010.	2	NAD-SFC NoSubs
10	3	20	79	20	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0780	0.32	1.00	0.50	279.0	15.0	290.2	2.0	0	0.00	54.	1010.	2	NAD-SFC NoSubs
10	3	20	79	21	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1620	0.32	1.00	0.50	301.0	15.0	289.2	2.0	0	0.00	58.	1010.	2	NAD-SFC NoSubs
10	3	20	79	22	-3.4	0.093	-9.000	-9.000	-999.	68.	21.4	0.1620	0.32	1.00	1.00	308.0	15.0	288.2	2.0	0	0.00	61.	1011.	2	NAD-SFC NoSubs
10	3	20	79	23	-6.5	0.120	-9.000	-9.000	-999.	100.	24.1	0.1620	0.32	1.00	1.50	316.0	15.0	287.4	2.0	0	0.00	62.	1011.	2	NAD-SFC NoSubs
10	3	20	79	24	-6.9	0.125	-9.000	-9.000	-999.	106.	25.2	0.1880	0.32	1.00	1.50	333.0	15.0	286.6	2.0	0	0.00	63.	1011.	2	NAD-SFC NoSubs
10	3	21	80	1	-3.5	0.095	-9.000	-9.000	-999.	71.	22.0	0.1900	0.32	1.00	1.00	3.0	15.0	285.9	2.0	0	0.00	63.	1011.	2	NAD-SFC NoSubs
10	3	21	80	2	-3.5	0.095	-9.000	-9.000	-999.	71.	22.0	0.1900	0.32	1.00	1.00	8.0	15.0	285.2	2.0	0	0.00	64.	1010.	2	NAD-SFC NoSubs
10	3	21	80	3	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1900	0.32	1.00	0.50	7.0	15.0	284.8	2.0	0	0.00	66.	1010.	2	NAD-SFC NoSubs
10	3	21	80	4	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1620	0.32	1.00	0.50	329.0	15.0	284.1	2.0	0	0.00	67.	1010.	2	NAD-SFC NoSubs
10	3	21	80	5	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1620	0.32	1.00	0.50	307.0	15.0	283.6	2.0	0	0.00	68.	1010.	2	NAD-SFC NoSubs
10	3	21	80	6	-1.4	0.079	-9.000	-9.000	-999.	54.	31.1	0.1620	0.32	1.00	0.50	316.0	15.0	283.2	2.0	0	0.00	69.	1010.	2	NAD-SFC NoSubs
10	3	21	80	7	-1.1	0.069	-9.000	-9.000	-999.	43.	27.7	0.1620	0.32	0.50	0.50	329.0	15.0	282.9	2.0	0	0.00	70.	1010.	2	NAD-SFC NoSubs
10	3	21	80	8	22.5	0.127	0.351	0.011	69.	108.	-8.2	0.1620	0.32	0.25	1.00	326.0	15.0	284.1	2.0	0	0.00	64.	1010.	2	NAD-SFC NoSubs
10	3	21	80	9	56.0	0.184	0.630	0.009	161.	189.	-10.0	0.1620	0.32	0.17	1.50	320.0	15.0	286.2	2.0	0	0.00	57.	1010.	2	NAD-SFC NoSubs
10	3	21	80	10	83.0	0.147	0.858	0.008	274.	136.	-3.5	0.1620	0.32	0.15	1.00	314.0	15.0	288.2	2.0	0	0.00	52.	1010.	2	NAD-SFC NoSubs
10	3	21	80	11	102.0	0.151	1.030	0.006	386.	141.	-3.0	0.1620	0.32	0.15	1.00	316.0	15.0	290.2	2.0	0	0.00	48.	1010.	2	NAD-SFC NoSubs
10	3	21	80	12	112.3	0.153	1.189	0.006	540.	144.	-2.9	0.1620	0.32	0.14	1.00	316.0	15.0	292.1	2.0	0	0.00	40.	1009.	2	NAD-SFC NoSubs
10	3	21	80	13	113.3	0.199	1.278	0.006	663.	213.	-6.3	0.1620	0.32	0.14	1.50	324.0	15.0	293.1	2.0	0	0.00	38.	1008.	2	NAD-SFC NoSubs
10	3	21	80	14	105.2	0.248	1.306	0.006	762.	297.	-13.1	0.1620	0.32	0.14	2.10	329.0	15.0	293.8	2.0	0	0.00	36.	1008.	2	NAD-SFC NoSubs
10	3	21	80	15	88.1	0.251	1.270	0.007	836.	302.	-16.2	0.1880	0.32	0.15	2.10	336.0	15.0	293.9	2.0	0	0.00	36.	1007.	2	NAD-SFC NoSubs
10	3	21	80	16	62.7	0.285	1.156	0.006	885.	365.	-33.2	0.1880	0.32	0.17	2.60	336.0	15.0	293.9	2.0	0	0.00	46.	1007.	2	NAD-SFC NoSubs
10	3	21	80	17	30.3	0.270	0.915	0.006	907.	337.	-58.2	0.1880	0.32	0.23	2.60	348.0	15.0	293.4	2.0	0	0.00	51.	1007.	2	NAD-SFC NoSubs
10	3	21	80	18	-7.5	0.230	-9.000	-9.000	-999.	265.	144.3	0.1900	0.32	0.43	2.60	2.0	15.0	292.6	2.0	0	0.00	54.	1007.	2	NAD-SFC NoSubs
10	3	21	80	19	-6.8	0.125	-9.000	-9.000	-999.	111.	25.3	0.1880	0.32	1.00	1.50	336.0	15.0	291.8	2.0	0	0.00	56.	1007.	2	NAD-SFC NoSubs
10	3	21	80	20	-2.7	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	289.0	15.0	290.9	2.0	0	0.00	59.	1007.	2	NAD-SFC NoSubs
10	3	21	80	21	-5.1	0.104	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	275.0	15.0	290.2	2.0	0	0.00	61.	1007.	2	NAD-SFC NoSubs
10	3	21	80	22	-22.3	0.219	-9.000	-9.000	-999.	247.	42.6	0.0780	0.32	1.00	3.10	292.0	15.0	289.6	2.0	0	0.00	62.	1008.	2	NAD-SFC NoSubs
10	3	21	80	23	-32.6	0.302	-9.000	-9.000	-999.	399.	76.2	0.1620	0.32	1.00	3.60	301.0	15.0	288.6	2.0	0	0.00	64.	1008.	2	NAD-SFC NoSubs
10	3	21	80	24	-32.7	0.302	-9.000	-9.000	-999.	399.	75.9	0.1620	0.32	1.00	3.60	312.0	15.0	287.6	2.0	0	0.00	68.	1008.	2	NAD-SFC NoSubs
10	3	22	81	1	-32.7	0.302	-9.000	-9.000	-999.	399.	75.7	0.1620	0.32	1.00	3.60	312.0	15.0	287.0	2.0	0	0.00	71.	1007.	2	NAD-SFC NoSubs
10	3	22	81	2	-32.8	0.302	-9.000	-9.000	-999.	399.	75.6	0.1620	0.32	1.00	3.60	325.0	15.0	286.4	2.0	0	0.00	74.	1007.	2	NAD-SFC NoSubs
10	3	22	81	3	-28.1	0.258	-9.000	-9.000	-999.	315.	55.0	0.1620	0.32	1.00	3.10	323.0	15.0	285.8	2.0	0	0.00	78.	1007.	2	NAD-SFC NoSubs
10	3	22	81	4	-28.1	0.258	-9.000	-9.000	-999.	315.	54.9	0.1620	0.32	1.00	3.10	315.0	15.0	285.2	2.0	0	0.00	83.	1007.	2	NAD-SFC NoSubs
10	3	22	81	5	-20.1	0.214	-9.000	-9.000	-999.	238.	43.6	0.1620	0.32	1.00	2.60	309.0	15.0	285.0	2.0	0	0.00	87.	1007.	2	NAD-SFC NoSubs
10	3	22	81	6	-12.9	0.170	-9.000	-9.000	-999.	168.	33.9	0.1620	0.32	1.00	2.10	303.0	15.0	284.8	2.0	0	0.00	90.	1007.	2	NAD-SFC NoSubs
10	3	22	81	7	-8.3	0.146	-9.000	-9.000	-999.	134.	33.9	0.0780	0.32	0.49	2.10	296.0	15.0	284.5	2.0	0	0.00	92.	1007.	2	NAD-SFC NoSubs
10	3	22	81	8	23.5	0.307	0.442	0.006	131.	409.	-111.0	0.1880	0.32	0.25	3.10	336.0	15.0	284.9	2.0	0	0.00	90.	1007.	2	NAD-SFC NoSubs
10	3	22	81	9	56.8	0.241	0.724	0.008	240.	286.	-22.1	0.1880	0.32	0.17	2.10	355.0	15.0	286.1	2.0	0	0.00	82.	1007.	2	NAD-SFC NoSubs
10	3	22	81	10	83.8	0.097	0.912	0.007	326.	91.	-1.0	0.1620	0.32	0.15	0.50	316.0	15.0	287.8	2.0	0	0.00	71.	1007.	2	NAD-SFC NoSubs
10	3	22	81	11	102.6	0.086	1.067	0.005	425.	61.	-1.0	0.0780	0.32	0.14	0.50	281.0	15.0	289.2	2.0	0	0.00	64.	1006.	2	NAD-SFC NoSubs
10	3	22	81	12	112.6	0.087	1.211	0.005	566.	62.	-1.0	0.0780	0.32	0.14	0.50	296.0	15.0	290.5	2.0	0	0.00	58.	1005.	2	NAD-SFC NoSubs
10	3	22	81	13	113.6	0.199	1.299	0.005	691.	213.	-6.2	0.1620	0.32	0.14	1.50	313.0	15.0	291.6	2.0	0	0.00	53.	1004.	2	NAD-SFC NoSubs
10	3	22	81	14	105.5	0.248	1.346	0.005	828.	297.	-13.0	0.1620	0.32	0.14	2.10	316.0	15.0	292.2	2.0	0	0.00	51.	1003.	2	NAD-SFC NoSubs
10	3	22	81	15	88.4	0.325	1.317	0.005	926.	445.	-34.8	0.1620	0.32	0.15	3.10	322.0	15.0	292.5	2.0	0	0.00	50.	1003.	2	NAD-SFC NoSubs
10	3	22	81	16	62.9	0.277	1.202	0.006	987.	351.	-30.2	0.1620	0.32	0.17	2.60	320.0	15.0	292.4	2.0	0	0.00	53.	1002.	2	NAD-SFC NoSubs
10	3	22	81	17	30.6	0.151	0.953	0.006	1012.	151.	-10.1	0.0780	0.32	0.23	1.50	298.0	15.0	292.2	2.0	0	0.00	57.	1002.	2	NAD-SFC NoSubs
10	3	22	81	18	-2.8	0.105	-9.000	-9.000	-999.	82.	37.9	0.0780	0.32	0.43	1.50	284.0	15.0	291.8	2.0	0	0.00	59.	1002.	2	NAD-SFC NoSubs
10	3	22	81	19	-9.8	0.144	-9.000	-9.000	-999.	131.	27.1	0.0780	0.32	1.00	2.10	288.0	15.0	290.8	2.0	0	0.00	62.	1002.	2	NAD-SFC NoSubs
10	3	22	81	20	-15.2	0.182	-9.000	-9.000	-999.	186.	35.2	0.0780	0.32	1.00	2.60	297.0	15.0	289.8	2.0	0	0.00	65.	1002.	3	NAD-SFC NoSubs
10	3	22	81	21	-12.6	0.170	-9.000	-9.000	-999.	168.	34.7	0.1620	0.32	1.00	2.10	313.0	15.0	288.5	2.0	0	0.00	68.	1003.	3	NAD-SFC NoSubs
10	3	22	81	22	-6.4	0.120	-9.000	-9.000	-999.	101.	24.3	0.1620	0.32	1.00	1.50	320.0	15.0	287.6	2.0	0	0.00	69.	1003.	3	NAD-SFC NoSubs
10	3	22	81	23	-3.3	0.092	-9.000	-9.000	-999.	67.	21.4	0.1620	0.32	1.00	1.00	319.0	15.0	286.8	2.0	0	0.00	69.	1003.	3	NAD-SFC NoSubs
10	3	22	81	24	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0780	0.32	1.00	0.50	283.0	15.0	285.9	2.0	0	0.00	71.	1003.	2	NAD-SFC NoSubs
10	3	23	82	1	-2.3	0.077	-9.000	-9.000	-999.	51.	17.6	0.0340	0.32	1.00	1.00	231.0	15.0	285.2	2.0	0	0.00	71.	1003.	2	NAD-SFC NoSubs
10	3	23	82	2	-7.9	0.123	-9.000	-9.000	-999.	104.	21.4	0.0340	0.32	1.00	2.10	235.0	15.0	284.8	2.0	0	0.00	70.	1003.	2	NAD-SFC NoSubs
10	3	23	82	3	-17.6	0.188	-9.000	-9.000	-999.	195.	33.5	0.0340	0.32	1.00	3.10	226.0	15.0	284.2	2.0	0	0.00	69.	1003.	2	NAD-SFC NoSubs
10	3	23	82	4	-24.0	0.220	-9.000	-9.000	-999.	248.	39.7	0.0340	0.32	1.00	3.60	238.0	15.0	283.5	2.0	0	0.00	68.	1003.	2	NAD-SFC NoSubs
10	3	23	82	5	-27.2	0.249	-9.000	-9.000	-999.	298.	50.5	0.0310	0.32	1.00	4.10	256.0	15.0	282.8	2.0	0	0.00	69.	1004.	2	NAD-SFC NoSubs
10	3	23	82	6	-23.6	0.217	-9.000	-9.000	-999.	242.	38.6	0.0310	0.32	1.00	3.60	246.0	15.0	282.0	2.0	0	0.00	70.	1005.	2	NAD-SFC NoSubs
10	3	23	82	7	-13.2	0.187	-9.000	-9.000	-999.	195.	44.8	0.0310	0.32	0.48	3.10	260.0	15.0	282.0	2.0	0	0.00	68.	1006.	2	NAD-SFC NoSubs
10	3	23	82	8	24.3	0.260	0.398	0.010	92.	319.	-65.3	0.0780	0.32	0.24	3.10	282.0	15.0	284.2	2.0	0	0.00	56.	1006.	2	NAD-SFC NoSubs
10	3	23	82	9	57.7	0.240	0.752	0.010	264.	283.	-21.5	0.0780	0.32	0.17	2.60	274.0	15.0	286.1	2.0	0	0.00	50.	1006.	2	NAD-SFC NoSubs
10	3	23	82	10	84.7	0.213	0.955	0.009	369.	236.	-10.3	0.0310	0.32	0.15	2.60	263.0	15.0	288.5	2.0	0	0.00	41.	1006.	2	NAD-SFC NoSubs

10	3	23	82	11	103.6	0.252	1.107	0.009	470.	304.	-13.9	0.0780	0.32	0.14	2.60	275.0	15.0	290.2	2.0	0	0.00	38.	1006.	2	NAD-SFC	NoSubs
10	3	23	82	12	113.6	0.218	1.212	0.009	562.	245.	-8.2	0.0780	0.32	0.14	2.10	280.0	15.0	291.9	2.0	0	0.00	34.	1005.	2	NAD-SFC	NoSubs
10	3	23	82	13	114.6	0.218	1.270	0.008	642.	245.	-8.2	0.0780	0.32	0.14	2.10	288.0	15.0	293.2	2.0	0	0.00	32.	1005.	2	NAD-SFC	NoSubs
10	3	23	82	14	106.6	0.198	1.288	0.008	719.	211.	-6.5	0.1620	0.32	0.14	1.50	308.0	15.0	294.4	2.0	0	0.00	29.	1005.	2	NAD-SFC	NoSubs
10	3	23	82	15	89.5	0.194	1.250	0.008	781.	205.	-7.3	0.1620	0.32	0.15	1.50	322.0	15.0	295.0	2.0	0	0.00	28.	1004.	2	NAD-SFC	NoSubs
10	3	23	82	16	64.1	0.244	1.138	0.008	822.	289.	-20.2	0.1880	0.32	0.17	2.10	337.0	15.0	295.2	2.0	0	0.00	28.	1004.	2	NAD-SFC	NoSubs
10	3	23	82	17	31.7	0.230	0.907	0.008	841.	265.	-34.4	0.1900	0.32	0.23	2.10	7.0	15.0	294.8	2.0	0	0.00	35.	1004.	2	NAD-SFC	NoSubs
10	3	23	82	18	-5.9	0.253	-9.000	-9.000	-999.	305.	246.2	0.1280	0.32	0.42	3.10	35.0	15.0	293.9	2.0	0	0.00	40.	1005.	2	NAD-SFC	NoSubs
10	3	23	82	19	-25.9	0.244	-9.000	-9.000	-999.	290.	50.4	0.1280	0.32	1.00	3.10	36.0	15.0	292.5	2.0	0	0.00	44.	1005.	2	NAD-SFC	NoSubs
10	3	23	82	20	-5.1	0.104	-9.000	-9.000	-999.	96.	19.8	0.0760	0.32	1.00	1.50	62.0	15.0	291.2	2.0	0	0.00	48.	1005.	2	NAD-SFC	NoSubs
10	3	23	82	21	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0340	0.32	1.00	0.50	223.0	15.0	289.5	2.0	0	0.00	55.	1006.	2	NAD-SFC	NoSubs
10	3	23	82	22	-2.3	0.077	-9.000	-9.000	-999.	51.	17.5	0.0340	0.32	1.00	1.00	238.0	15.0	288.2	2.0	0	0.00	61.	1006.	2	NAD-SFC	NoSubs
10	3	23	82	23	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1620	0.32	1.00	0.50	313.0	15.0	287.2	2.0	0	0.00	65.	1007.	2	NAD-SFC	NoSubs
10	3	23	82	24	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1880	0.32	1.00	1.00	335.0	15.0	286.4	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
10	3	24	83	1	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1880	0.32	1.00	0.50	347.0	15.0	285.9	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
10	3	24	83	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
10	3	24	83	3	-2.3	0.077	-9.000	-9.000	-999.	51.	17.6	0.0340	0.32	1.00	1.00	226.0	15.0	285.0	2.0	0	0.00	71.	1008.	2	NAD-SFC	NoSubs
10	3	24	83	4	-4.1	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	265.0	15.0	284.6	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
10	3	24	83	5	-10.0	0.144	-9.000	-9.000	-999.	131.	26.8	0.0780	0.32	1.00	2.10	272.0	15.0	284.2	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
10	3	24	83	6	-7.7	0.122	-9.000	-9.000	-999.	102.	20.9	0.0310	0.32	1.00	2.10	268.0	15.0	283.9	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
10	3	24	83	7	-3.0	0.087	-9.000	-9.000	-999.	62.	19.4	0.0310	0.32	0.47	1.50	257.0	15.0	283.8	2.0	0	0.00	66.	1009.	2	NAD-SFC	NoSubs
10	3	24	83	8	25.2	0.148	0.405	0.010	95.	137.	-11.7	0.0780	0.32	0.24	1.50	279.0	15.0	284.4	2.0	0	0.00	61.	1009.	2	NAD-SFC	NoSubs
10	3	24	83	9	58.5	0.092	0.671	0.009	185.	68.	-1.2	0.1620	0.32	0.17	0.50	314.0	15.0	286.0	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
10	3	24	83	10	85.5	0.084	0.879	0.006	285.	58.	-1.0	0.0780	0.32	0.15	0.50	276.0	15.0	288.2	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs
10	3	24	83	11	104.3	0.073	1.031	0.005	378.	47.	-1.0	0.0310	0.32	0.14	0.50	255.0	15.0	290.4	2.0	0	0.00	37.	1008.	2	NAD-SFC	NoSubs
10	3	24	83	12	114.3	-9.000	-9.000	-9.000	590.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.8	2.0	0	0.00	32.	1007.	2	NAD-SFC	NoSubs
10	3	24	83	13	115.1	0.101	1.341	0.006	753.	77.	-1.0	0.1620	0.32	0.14	0.50	303.0	15.0	292.8	2.0	0	0.00	29.	1006.	2	NAD-SFC	NoSubs
10	3	24	83	14	107.0	0.198	1.375	0.006	872.	211.	-6.5	0.1620	0.32	0.14	1.50	317.0	15.0	293.5	2.0	0	0.00	29.	1006.	2	NAD-SFC	NoSubs
10	3	24	83	15	89.8	0.200	1.340	0.006	962.	215.	-8.0	0.1880	0.32	0.15	1.50	345.0	15.0	293.9	2.0	0	0.00	29.	1005.	2	NAD-SFC	NoSubs
10	3	24	83	16	64.3	-9.000	-9.000	-9.000	1004.	-999.	-99999.0	0.0879	0.32	0.17	0.00	0.0	15.0	293.8	2.0	0	0.00	33.	1005.	2	NAD-SFC	NoSubs
10	3	24	83	17	31.9	-9.000	-9.000	-9.000	1021.	-999.	-99999.0	0.0879	0.32	0.22	0.00	0.0	15.0	293.2	2.0	0	0.00	38.	1005.	2	NAD-SFC	NoSubs
10	3	24	83	18	-4.1	0.185	-9.000	-9.000	-999.	191.	139.8	0.1880	0.32	0.42	2.10	332.0	15.0	292.6	2.0	0	0.00	40.	1005.	2	NAD-SFC	NoSubs
10	3	24	83	19	-31.3	0.295	-9.000	-9.000	-999.	384.	73.3	0.0780	0.32	1.00	4.10	295.0	15.0	291.9	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs
10	3	24	83	20	-39.7	0.370	-9.000	-9.000	-999.	540.	114.4	0.0780	0.32	1.00	5.10	294.0	15.0	289.2	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
10	3	24	83	21	-36.0	0.332	-9.000	-9.000	-999.	461.	91.5	0.0780	0.32	1.00	4.60	286.0	15.0	286.9	2.0	0	0.00	65.	1008.	2	NAD-SFC	NoSubs
10	3	24	83	22	-32.1	0.295	-9.000	-9.000	-999.	385.	71.6	0.0780	0.32	1.00	4.10	294.0	15.0	285.5	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
10	3	24	83	23	-28.1	0.257	-9.000	-9.000	-999.	313.	54.3	0.0780	0.32	1.00	3.60	292.0	15.0	284.8	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
10	3	24	83	24	-10.0	0.144	-9.000	-9.000	-999.	138.	26.8	0.0780	0.32	1.00	2.10	288.0	15.0	284.4	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
10	3	25	84	1	-2.3	0.076	-9.000	-9.000	-999.	52.	17.5	0.0340	0.32	1.00	1.00	236.0	15.0	283.9	2.0	0	0.00	81.	1010.	3	NAD-SFC	NoSubs
10	3	25	84	2	-7.8	0.123	-9.000	-9.000	-999.	104.	21.7	0.0340	0.32	1.00	2.10	219.0	15.0	283.5	2.0	0	0.00	83.	1010.	3	NAD-SFC	NoSubs
10	3	25	84	3	-12.2	0.155	-9.000	-9.000	-999.	147.	27.6	0.0340	0.32	1.00	2.60	222.0	15.0	283.0	2.0	0	0.00	85.	1010.	3	NAD-SFC	NoSubs
10	3	25	84	4	-12.2	0.155	-9.000	-9.000	-999.	147.	27.6	0.0340	0.32	1.00	2.60	222.0	15.0	282.8	2.0	0	0.00	87.	1010.	3	NAD-SFC	NoSubs
10	3	25	84	5	-7.7	0.122	-9.000	-9.000	-999.	102.	21.1	0.0310	0.32	1.00	2.10	249.0	15.0	282.6	2.0	0	0.00	88.	1010.	3	NAD-SFC	NoSubs
10	3	25	84	6	-4.1	0.091	-9.000	-9.000	-999.	66.	16.5	0.0310	0.32	1.00	1.50	266.0	15.0	282.2	2.0	0	0.00	90.	1010.	3	NAD-SFC	NoSubs
10	3	25	84	7	-2.0	0.080	-9.000	-9.000	-999.	55.	23.9	0.1620	0.32	0.46	1.00	309.0	15.0	282.2	2.0	0	0.00	91.	1010.	4	NAD-SFC	NoSubs
10	3	25	84	8	27.1	0.083	0.497	0.005	164.	58.	-1.9	0.1620	0.32	0.24	0.50	328.0	15.0	283.4	2.0	0	0.00	86.	1011.	4	NAD-SFC	NoSubs
10	3	25	84	9	59.7	-9.000	-9.000	-9.000	470.	-999.	-99999.0	0.0879	0.32	0.17	0.00	0.0	15.0	284.5	2.0	0	0.00	80.	1011.	3	NAD-SFC	NoSubs
10	3	25	84	10	86.0	-9.000	-9.000	-9.000	667.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	285.4	2.0	0	0.00	75.	1010.	3	NAD-SFC	NoSubs
10	3	25	84	11	104.4	-9.000	-9.000	-9.000	872.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.2	2.0	0	0.00	69.	1010.	3	NAD-SFC	NoSubs
10	3	25	84	12	114.1	0.153	1.469	0.008	1001.	144.	-2.8	0.1620	0.32	0.14	1.00	302.0	15.0	287.4	2.0	0	0.00	64.	1009.	3	NAD-SFC	NoSubs
10	3	25	84	13	114.9	0.199	1.500	0.009	1059.	214.	-6.2	0.1620	0.32	0.14	1.50	325.0	15.0	288.6	2.0	0	0.00	57.	1009.	3	NAD-SFC	NoSubs
10	3	25	84	14	105.4	0.248	1.481	0.009	1111.	297.	-13.1	0.1620	0.32	0.14	2.10	326.0	15.0	289.5	2.0	0	0.00	51.	1008.	4	NAD-SFC	NoSubs
10	3	25	84	15	88.8	0.335	1.417	0.009	1152.	466.	-38.1	0.1880	0.32	0.15	3.10	344.0	15.0	290.2	2.0	0	0.00	47.	1007.	4	NAD-SFC	NoSubs
10	3	25	84	16	64.6	0.410	1.285	0.009	1182.	630.	-96.0	0.1880	0.32	0.17	4.10	355.0	15.0	290.5	2.0	0	0.00	45.	1007.	3	NAD-SFC	NoSubs
10	3	25	84	17	32.5	0.355	1.028	0.009	1196.	510.	-123.4	0.1880	0.32	0.22	3.60	353.0	15.0	290.4	2.0	0	0.00	50.	1006.	3	NAD-SFC	NoSubs
10	3	25	84	18	-4.9	0.327	-9.000	-9.000	-999.	449.	641.2	0.1880	0.32	0.41	3.60	347.0	15.0	289.6	2.0	0	0.00	56.	1006.	3	NAD-SFC	NoSubs
10	3	25	84	19	-37.8	0.359	-9.000	-9.000	-999.	517.	110.3	0.1880	0.32	1.00	4.10	345.0	15.0	288.0	2.0	0	0.00	64.	1007.	3	NAD-SFC	NoSubs
10	3	25	84	20	-37.9	0.359	-9.000	-9.000	-999.	517.	109.8	0.1880	0.32	1.00	4.10	342.0	15.0	286.6	2.0	0	0.00	71.	1007.	3	NAD-SFC	NoSubs
10	3	25	84	21	-36.7	0.360	-9.000	-9.000	-999.	517.	113.7	0.1880	0.32	1.00	4.10	339.0	15.0	285.6	2.0	0	0.00	74.	1008.	4	NAD-SFC	NoSubs
10	3	25	84	22	-32.1	0.314	-9.000	-9.000	-999.	423.	86.6	0.1880	0.32	1.00	3.60	342.0	15.0	285.2	2.0	0	0.00	75.	1008.	4	NAD-SFC	NoSubs
10	3	25	84	23	-36.9	0.360	-9.000	-9.000	-999.	517.	113.3	0.1880	0.32	1.00	4.10	344.0	15.0	284.5	2.0	0	0.00	77.	1009.	4	NAD-SFC	NoSubs
10	3	25	84	24	-35.7	0.346	-9.000	-9.000	-999.	490.	104.9	0.1620	0.32	1.00	4.10	327.0	15.0	283.8	2.0	0	0.00	79.	1009.	4	NAD-SFC	NoSubs
10	3	26	85	1	-35.8	0.346	-9.000	-9.000	-999.	489.	104.7	0.1620	0.32	1.00	4.10	318.0	15.0	283.1	2.0	0	0.00	82.	1009.	4	NAD-SFC	NoSubs
10	3	26	85	2	-35.9	0.346	-9.000	-9.000	-999.	489.	104.5	0.1620	0.32	1.00	4.10	323.0	15.0	282.6	2.0	0	0.00	85.	1010.	4	NAD-SFC	NoSubs
10	3	26	85	3	-35.9	0.346	-9.000	-9.000	-999.	489.	104.2	0.1620	0.32	1.00	4.10	320.0	15.0	282.0	2.0	0	0.00	89.	1010.	4	NAD-SFC	NoSubs
10	3	26	85	4	-32.6	0.302	-9.000	-9.000	-999.	400.	76.3	0.1620	0.32	1.00	3.60	316.0	15.0	281.5	2.0	0	0.00	92.	1010.	3	NAD-SFC	NoSubs
10	3	26	85	5	-27.9	0.258	-9.000	-9.000	-999.	316.	55.6	0.1620	0.32	1.00	3.10	318.0	15.0	281.1	2.0	0	0.00	94.	1010.	3	NAD-SFC	NoSubs
10	3	26	85	6	-6.5	0.120	-9.000	-9.000	-999.	114.	24.1	0.1620	0.32	1.00	1.50	307.0	15.0	280.8	2.0	0	0.00	95.	1011.	3	NAD-SFC	NoSubs
10	3	26	85	7	-0.6	0.053	-9.000	-9.000	-999.	33.	22.7	0.0780	0.32	0.45	0.50	274.0	15.0	280.8	2.0	0	0.00	95.	1011.	3	NAD-SFC	NoSubs
10	3	26	85	8	27.6	0.310	0.484	0.005	148.	414.	-97.5	0.1880	0.32	0.23	3.10	349.0	15.0	282.8	2.0	0	0.00	80.	1012.	3	NAD-SFC	NoSubs
10	3	26	85	9	60.5	0.284	0.807	0.005	313.	364.	-34.3	0.1880	0.32	0.17	2.60	354.0	15.0	284.2	2.0	0	0.00	71.	1012.	3	NAD-SFC	NoSubs
10	3	26	85	10	86.7	0.199	1.063	0.005	500.	216.	-8.2	0.1880	0.32	0.15	1.50	348.0	15.0	285.8	2.0	0	0.00	62.	1011.	2	NAD-SFC	NoSubs
10	3	26	85	11	105.2	0.156	1.261	0.005	687.	149.	-3.3	0.1880	0.32	0.14	1.00	338.0	15.0	287.2	2.0	0	0.00	54.	1011.	2	NAD-SFC	NoSubs
10	3	26	85	12	115.0	0.153	1.397	0.005	855.	144.	-2.8	0.1620	0.32	0.14	1.00	316.0	15.0	288.4	2.0	0	0.00	50.	1010.	2	NAD-SFC	NoSubs
10	3	26	85	13	115.7	0.205	1.470	0.005	989.	223.	-6.7	0.1880	0.32	0.14	1.50	334.0	15.0	289.4	2.0	0	0.00	46.	1010.	2	NAD-SFC	NoSubs
10	3	26	85	14	107.5	0.256	1.474	0.005	1075.	311.	-14.1	0.1880	0.32	0.14	2.10	339.0	15.0	290.4	2.0	0	0.00	43.	1010.	3	NAD-SFC	NoSubs
10	3	26	85	15	90.5	0.336	1.421	0.006	1142.	466.	-37.6	0.1880	0.32	0.15	3.10	345.0	15.0	291.0	2.0	0	0.00	40.	1009.	3	NAD-SFC	NoSubs

10	3	26	85	16	64.8	0.453	1.288	0.006	1187.	730.	-128.7	0.1880	0.32	0.17	4.60	342.0	15.0	291.0	2.0	0	0.00	39.	1009.	2	NAD-SFC	NoSubs
10	3	26	85	17	32.4	0.355	1.028	0.006	1209.	514.	-124.2	0.1880	0.32	0.22	3.60	342.0	15.0	290.8	2.0	0	0.00	48.	1009.	2	NAD-SFC	NoSubs
10	3	26	85	18	-5.4	0.278	-9.000	-9.000	-999.	355.	358.3	0.1880	0.32	0.41	3.10	332.0	15.0	289.8	2.0	0	0.00	53.	1010.	2	NAD-SFC	NoSubs
10	3	26	85	19	-31.8	0.302	-9.000	-9.000	-999.	399.	78.3	0.1620	0.32	1.00	3.60	318.0	15.0	288.6	2.0	0	0.00	57.	1010.	3	NAD-SFC	NoSubs
10	3	26	85	20	-31.9	0.302	-9.000	-9.000	-999.	399.	78.0	0.1620	0.32	1.00	3.60	311.0	15.0	287.5	2.0	0	0.00	61.	1010.	3	NAD-SFC	NoSubs
10	3	26	85	21	-19.9	0.214	-9.000	-9.000	-999.	241.	44.4	0.1620	0.32	1.00	2.60	309.0	15.0	286.6	2.0	0	0.00	63.	1010.	3	NAD-SFC	NoSubs
10	3	26	85	22	-6.5	0.120	-9.000	-9.000	-999.	104.	24.3	0.1620	0.32	1.00	1.50	302.0	15.0	285.8	2.0	0	0.00	66.	1011.	3	NAD-SFC	NoSubs
10	3	26	85	23	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0780	0.32	1.00	0.50	287.0	15.0	285.0	2.0	0	0.00	69.	1011.	3	NAD-SFC	NoSubs
10	3	26	85	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.0	2.0	0	0.00	73.	1011.	3	NAD-SFC	NoSubs
10	3	27	86	1	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0380	0.32	1.00	0.50	158.0	15.0	283.2	2.0	0	0.00	76.	1011.	3	NAD-SFC	NoSubs
10	3	27	86	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.6	2.0	0	0.00	79.	1011.	3	NAD-SFC	NoSubs
10	3	27	86	3	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0330	0.32	1.00	0.50	184.0	15.0	282.1	2.0	0	0.00	80.	1011.	3	NAD-SFC	NoSubs
10	3	27	86	4	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0330	0.32	1.00	0.50	198.0	15.0	281.8	2.0	0	0.00	81.	1010.	2	NAD-SFC	NoSubs
10	3	27	86	5	-1.0	0.068	-9.000	-9.000	-999.	43.	27.1	0.0340	0.32	1.00	0.50	221.0	15.0	281.4	2.0	0	0.00	81.	1011.	2	NAD-SFC	NoSubs
10	3	27	86	6	-1.0	0.068	-9.000	-9.000	-999.	43.	27.1	0.0340	0.32	1.00	0.50	220.0	15.0	281.2	2.0	0	0.00	81.	1011.	2	NAD-SFC	NoSubs
10	3	27	86	7	-1.3	0.061	-9.000	-9.000	-999.	36.	16.3	0.0310	0.32	0.44	1.00	242.0	15.0	281.2	2.0	0	0.00	81.	1012.	2	NAD-SFC	NoSubs
10	3	27	86	8	27.8	0.150	0.409	0.006	88.	139.	-10.9	0.0780	0.32	0.23	1.50	284.0	15.0	283.8	2.0	0	0.00	70.	1012.	2	NAD-SFC	NoSubs
10	3	27	86	9	61.1	0.105	0.764	0.006	264.	82.	-1.7	0.0310	0.32	0.17	1.00	254.0	15.0	286.0	2.0	0	0.00	61.	1012.	2	NAD-SFC	NoSubs
10	3	27	86	10	87.8	0.110	1.032	0.007	452.	87.	-1.4	0.0310	0.32	0.15	1.00	243.0	15.0	288.0	2.0	0	0.00	52.	1011.	2	NAD-SFC	NoSubs
10	3	27	86	11	106.5	-9.000	-9.000	-9.000	614.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.1	2.0	0	0.00	43.	1011.	2	NAD-SFC	NoSubs
10	3	27	86	12	116.3	-9.000	-9.000	-9.000	723.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.9	2.0	0	0.00	38.	1010.	2	NAD-SFC	NoSubs
10	3	27	86	13	117.3	0.104	1.380	0.008	808.	81.	-1.0	0.1880	0.32	0.14	0.50	332.0	15.0	293.8	2.0	0	0.00	32.	1009.	2	NAD-SFC	NoSubs
10	3	27	86	14	109.1	0.157	1.387	0.008	880.	150.	-3.2	0.1880	0.32	0.14	1.00	340.0	15.0	295.2	2.0	0	0.00	27.	1009.	2	NAD-SFC	NoSubs
10	3	27	86	15	92.1	0.201	1.338	0.008	937.	216.	-7.9	0.1900	0.32	0.15	1.50	21.0	15.0	296.2	2.0	0	0.00	25.	1008.	2	NAD-SFC	NoSubs
10	3	27	86	16	66.6	0.304	1.217	0.008	975.	402.	-38.0	0.1280	0.32	0.17	3.10	31.0	15.0	296.2	2.0	0	0.00	26.	1008.	2	NAD-SFC	NoSubs
10	3	27	86	17	33.9	0.368	0.977	0.008	990.	536.	-132.3	0.1280	0.32	0.22	4.10	34.0	15.0	295.0	2.0	0	0.00	41.	1008.	2	NAD-SFC	NoSubs
10	3	27	86	18	-4.1	0.386	-9.000	-9.000	-999.	574.	1254.1	0.1280	0.32	0.41	4.60	33.0	15.0	292.8	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
10	3	27	86	19	-35.0	0.328	-9.000	-9.000	-999.	452.	90.4	0.1280	0.32	1.00	4.10	48.0	15.0	291.2	2.0	0	0.00	58.	1010.	2	NAD-SFC	NoSubs
10	3	27	86	20	-27.4	0.256	-9.000	-9.000	-999.	313.	55.0	0.0760	0.32	1.00	3.60	85.0	15.0	290.8	2.0	0	0.00	56.	1010.	2	NAD-SFC	NoSubs
10	3	27	86	21	-13.2	0.164	-9.000	-9.000	-999.	163.	29.9	0.0460	0.32	1.00	2.60	130.0	15.0	290.1	2.0	0	0.00	54.	1011.	2	NAD-SFC	NoSubs
10	3	27	86	22	-12.1	0.154	-9.000	-9.000	-999.	145.	27.3	0.0330	0.32	1.00	2.60	195.0	15.0	289.1	2.0	0	0.00	51.	1011.	2	NAD-SFC	NoSubs
10	3	27	86	23	-7.9	0.123	-9.000	-9.000	-999.	104.	21.6	0.0340	0.32	1.00	2.10	213.0	15.0	288.2	2.0	0	0.00	48.	1012.	2	NAD-SFC	NoSubs
10	3	27	86	24	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0310	0.32	1.00	0.50	244.0	15.0	287.2	2.0	0	0.00	49.	1012.	2	NAD-SFC	NoSubs
10	3	28	87	1	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0760	0.32	1.00	0.50	60.0	15.0	286.1	2.0	0	0.00	54.	1011.	2	NAD-SFC	NoSubs
10	3	28	87	2	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0760	0.32	1.00	1.00	81.0	15.0	285.2	2.0	0	0.00	58.	1011.	2	NAD-SFC	NoSubs
10	3	28	87	3	-1.1	0.070	-9.000	-9.000	-999.	45.	28.0	0.0510	0.32	1.00	0.50	95.0	15.0	284.5	2.0	0	0.00	61.	1011.	2	NAD-SFC	NoSubs
10	3	28	87	4	-1.1	0.070	-9.000	-9.000	-999.	45.	28.0	0.0510	0.32	1.00	0.50	91.0	15.0	284.2	2.0	0	0.00	61.	1011.	2	NAD-SFC	NoSubs
10	3	28	87	5	-1.4	0.077	-9.000	-9.000	-999.	51.	30.4	0.1280	0.32	1.00	0.50	50.0	15.0	283.9	2.0	0	0.00	61.	1012.	2	NAD-SFC	NoSubs
10	3	28	87	6	-1.4	0.077	-9.000	-9.000	-999.	51.	30.4	0.1280	0.32	1.00	0.50	52.0	15.0	283.8	2.0	0	0.00	61.	1012.	2	NAD-SFC	NoSubs
10	3	28	87	7	13.8	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.44	0.00	0.0	15.0	283.6	2.0	0	0.00	61.	1012.	2	NAD-SFC	NoSubs
10	3	28	87	8	28.9	-9.000	-9.000	-9.000	88.	-999.	-99999.0	0.0879	0.32	0.23	0.00	0.0	15.0	285.2	2.0	0	0.00	57.	1012.	2	NAD-SFC	NoSubs
10	3	28	87	9	62.4	0.093	0.741	0.005	236.	68.	-1.2	0.1620	0.32	0.17	0.50	321.0	15.0	288.5	2.0	0	0.00	41.	1012.	2	NAD-SFC	NoSubs
10	3	28	87	10	89.1	0.101	1.017	0.005	426.	77.	-1.0	0.1880	0.32	0.15	0.50	334.0	15.0	290.8	2.0	0	0.00	36.	1012.	2	NAD-SFC	NoSubs
10	3	28	87	11	107.7	0.103	1.227	0.005	618.	79.	-1.0	0.1880	0.32	0.14	0.50	336.0	15.0	292.5	2.0	0	0.00	32.	1011.	2	NAD-SFC	NoSubs
10	3	28	87	12	117.5	0.104	1.405	0.005	852.	81.	-1.0	0.1880	0.32	0.14	0.50	333.0	15.0	294.0	2.0	0	0.00	29.	1010.	2	NAD-SFC	NoSubs
10	3	28	87	13	118.2	0.101	1.495	0.005	1018.	77.	-1.0	0.1620	0.32	0.14	0.50	324.0	15.0	295.1	2.0	0	0.00	27.	1009.	2	NAD-SFC	NoSubs
10	3	28	87	14	109.9	0.153	1.502	0.005	1111.	143.	-2.9	0.1620	0.32	0.14	1.00	322.0	15.0	296.0	2.0	0	0.00	25.	1009.	2	NAD-SFC	NoSubs
10	3	28	87	15	92.7	0.154	1.450	0.005	1184.	145.	-3.5	0.1880	0.32	0.15	1.00	332.0	15.0	296.4	2.0	0	0.00	24.	1008.	2	NAD-SFC	NoSubs
10	3	28	87	16	67.2	0.245	1.320	0.005	1234.	290.	-19.6	0.1880	0.32	0.16	2.10	353.0	15.0	296.4	2.0	0	0.00	25.	1008.	2	NAD-SFC	NoSubs
10	3	28	87	17	34.6	0.273	1.066	0.005	1257.	341.	-52.6	0.1880	0.32	0.22	2.60	358.0	15.0	295.8	2.0	0	0.00	34.	1007.	2	NAD-SFC	NoSubs
10	3	28	87	18	-0.7	0.334	-9.000	-9.000	-999.	462.	4920.0	0.1900	0.32	0.40	3.60	9.0	15.0	294.6	2.0	0	0.00	40.	1007.	2	NAD-SFC	NoSubs
10	3	28	87	19	-33.3	0.315	-9.000	-9.000	-999.	424.	83.9	0.1900	0.32	1.00	3.60	25.0	15.0	293.2	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
10	3	28	87	20	-6.8	0.125	-9.000	-9.000	-999.	144.	25.4	0.1880	0.32	1.00	1.50	347.0	15.0	292.0	2.0	0	0.00	48.	1007.	2	NAD-SFC	NoSubs
10	3	28	87	21	-22.2	0.219	-9.000	-9.000	-999.	247.	42.6	0.0780	0.32	1.00	3.10	283.0	15.0	290.6	2.0	0	0.00	52.	1008.	2	NAD-SFC	NoSubs
10	3	28	87	22	-31.7	0.295	-9.000	-9.000	-999.	384.	72.5	0.0780	0.32	1.00	4.10	279.0	15.0	288.8	2.0	0	0.00	58.	1008.	2	NAD-SFC	NoSubs
10	3	28	87	23	-27.8	0.257	-9.000	-9.000	-999.	313.	54.9	0.0780	0.32	1.00	3.60	276.0	15.0	287.6	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
10	3	28	87	24	-27.9	0.257	-9.000	-9.000	-999.	313.	54.8	0.0780	0.32	1.00	3.60	292.0	15.0	286.8	2.0	0	0.00	65.	1008.	2	NAD-SFC	NoSubs
10	3	29	88	1	-20.1	0.214	-9.000	-9.000	-999.	238.	43.7	0.1620	0.32	1.00	2.60	309.0	15.0	286.1	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
10	3	29	88	2	-3.4	0.093	-9.000	-9.000	-999.	78.	21.5	0.1620	0.32	1.00	1.00	314.0	15.0	285.6	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
10	3	29	88	3	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.32	1.00	0.50	266.0	15.0	285.2	2.0	0	0.00	74.	1007.	2	NAD-SFC	NoSubs
10	3	29	88	4	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0780	0.32	1.00	0.50	297.0	15.0	284.9	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
10	3	29	88	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	80.	1006.	2	NAD-SFC	NoSubs
10	3	29	88	6	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0460	0.32	1.00	0.50	128.0	15.0	283.8	2.0	0	0.00	83.	1006.	2	NAD-SFC	NoSubs
10	3	29	88	7	-0.4	0.046	-9.000	-9.000	-999.	24.	20.2	0.0510	0.32	0.43	0.50	116.0	15.0	283.4	2.0	0	0.00	84.	1006.	2	NAD-SFC	NoSubs
10	3	29	88	8	29.7	0.068	0.482	0.010	135.	42.	-1.0	0.0510	0.32	0.23	0.50	117.0	15.0	284.8	2.0	0	0.00	78.	1005.	2	NAD-SFC	NoSubs
10	3	29	88	9	63.0	-9.000	-9.000	-9.000	249.	-999.	-99999.0	0.0879	0.32	0.17	0.00	0.0	15.0	287.0	2.0	0	0.00	69.	1005.	2	NAD-SFC	NoSubs
10	3	29	88	10	89.5	-9.000	-9.000	-9.000	351.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	289.0	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
10	3	29	88	11	108.0	-9.000	-9.000	-9.000	467.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.6	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
10	3	29	88	12	117.7	-9.000	-9.000	-9.000	582.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.1	2.0	0	0.00	46.	1003.	2	NAD-SFC	NoSubs
10	3	29	88	13	118.3	0.088	1.315	0.006	688.	62.	-1.0	0.0780	0.32	0.14	0.50	279.0	15.0	293.2	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
10	3	29	88	14	110.0	0.087	1.351	0.005	801.	62.	-1.0	0.0780	0.32	0.14	0.50	276.0	15.0	294.1	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
10	3	29	88	15	93.0	0.098	1.321	0.006	886.	74.	-1.0	0.1620	0.32	0.15	0.50	307.0	15.0	294.8	2.0	0	0.00	36.	1000.	3	NAD-SFC	NoSubs
10	3	29	88	16	67.7	0.144	1.214	0.006	943.	131.	-3.9	0.1620	0.32	0.16	1.00	328.0	15.0	295.0	2.0	0	0.00	36.	999.	3	NAD-SFC	NoSubs
10	3	29	88	17	35.6	0.182	0.990	0.006	971.	186.	-15.1	0.1900	0.32	0.22	1.50	12.0	15.0	294.9	2.0	0	0.00	37.	999.	3	NAD-SFC	NoSubs
10	3	29	88	18	1.1	0.196	0.315	0.006	970.	209.	-590.2	0.1900	0.32	0.40	2.10	17.0	15.0	294.2	2.0	0	0.00	43.	999.	3	NAD-SFC	NoSubs
10	3	29	88	19	-13.0	0.177	-9.000	-9.000	-999.	178.	37.7	0.1880	0.32	1.00	2.10	337.0	15.0	292.9	2.0	0	0.00	49.	999.	4	NAD-SFC	NoSubs
10	3	29	88	20	-36.9	0.370	-9.000	-9.000	-999.	541.	123.0	0.0780	0.32	1.00	5.10	289.0	15.0	291.1	2.0	0	0.00	60.	1000.	4	NAD-SFC	NoSubs

10	3	29	88	21	-38.6	0.370	-9.000	-9.000	-999.	540.	117.0	0.0780	0.32	1.00	5.10	276.0	15.0	288.0	2.0	0	0.00	84.	1000.	3	NAD-SFC	NoSubs
10	3	29	88	22	-29.7	0.295	-9.000	-9.000	-999.	388.	77.0	0.0780	0.32	1.00	4.10	275.0	15.0	287.2	2.0	0	0.00	86.	1000.	4	NAD-SFC	NoSubs
10	3	29	88	23	-25.2	0.249	-9.000	-9.000	-999.	299.	54.8	0.0310	0.32	1.00	4.10	265.0	15.0	286.8	2.0	0	0.00	86.	1000.	4	NAD-SFC	NoSubs
10	3	29	88	24	-16.6	0.185	-9.000	-9.000	-999.	192.	34.1	0.0310	0.32	1.00	3.10	261.0	15.0	286.5	2.0	0	0.00	86.	1000.	4	NAD-SFC	NoSubs
10	3	30	89	1	-7.4	0.122	-9.000	-9.000	-999.	103.	21.7	0.0310	0.32	1.00	2.10	265.0	15.0	286.2	2.0	0	0.00	86.	1000.	4	NAD-SFC	NoSubs
10	3	30	89	2	-1.9	0.070	-9.000	-9.000	-999.	45.	16.7	0.0340	0.32	1.00	1.00	239.0	15.0	286.2	2.0	0	0.00	86.	1000.	7	NAD-SFC	NoSubs
10	3	30	89	3	-1.4	0.063	-9.000	-9.000	-999.	38.	16.4	0.0340	0.32	1.00	1.00	210.0	15.0	286.2	2.0	0	0.00	85.	1000.	10	NAD-SFC	NoSubs
10	3	30	89	4	-2.9	0.090	-9.000	-9.000	-999.	65.	22.1	0.0380	0.32	1.00	1.50	171.0	15.0	286.4	2.0	0	0.00	85.	1000.	10	NAD-SFC	NoSubs
10	3	30	89	5	-3.1	0.093	-9.000	-9.000	-999.	68.	23.2	0.0460	0.32	1.00	1.50	136.0	15.0	286.4	2.0	0	0.00	86.	1000.	10	NAD-SFC	NoSubs
10	3	30	89	6	-6.2	0.134	-9.000	-9.000	-999.	117.	34.2	0.0460	0.32	1.00	2.10	135.0	15.0	286.4	2.0	0	0.00	87.	1000.	10	NAD-SFC	NoSubs
10	3	30	89	7	-1.4	0.175	-9.000	-9.000	-999.	176.	340.3	0.0460	0.32	0.42	2.60	121.0	15.0	286.5	2.0	0	0.00	87.	1001.	5	NAD-SFC	NoSubs
10	3	30	89	8	31.8	0.181	0.571	0.005	209.	185.	-16.7	0.0510	0.32	0.22	2.10	109.0	15.0	286.6	2.0	0	0.00	87.	1001.	4	NAD-SFC	NoSubs
10	3	30	89	9	64.0	0.312	0.949	0.005	477.	418.	-42.4	0.0780	0.32	0.17	3.60	287.0	15.0	288.5	2.0	0	0.00	73.	1002.	4	NAD-SFC	NoSubs
10	3	30	89	10	86.8	0.424	1.155	0.005	635.	662.	-78.3	0.0780	0.32	0.15	5.10	290.0	15.0	289.8	2.0	0	0.00	62.	1002.	5	NAD-SFC	NoSubs
10	3	30	89	11	107.2	0.428	1.394	0.005	904.	673.	-65.6	0.0780	0.32	0.14	5.10	291.0	15.0	289.8	2.0	0	0.00	58.	1003.	4	NAD-SFC	NoSubs
10	3	30	89	12	116.3	0.543	1.522	0.005	1087.	960.	-123.3	0.0780	0.32	0.14	6.70	292.0	15.0	290.2	2.0	0	0.00	44.	1003.	4	NAD-SFC	NoSubs
10	3	30	89	13	118.3	0.544	1.595	0.005	1227.	962.	-121.4	0.0780	0.32	0.14	6.70	294.0	15.0	290.4	2.0	0	0.00	40.	1002.	3	NAD-SFC	NoSubs
10	3	30	89	14	108.3	0.506	1.595	0.005	1341.	867.	-107.1	0.0780	0.32	0.14	6.20	279.0	15.0	290.2	2.0	0	0.00	42.	1002.	4	NAD-SFC	NoSubs
10	3	30	89	15	91.4	0.538	1.528	0.006	1396.	946.	-152.4	0.0780	0.32	0.15	6.70	283.0	15.0	289.9	2.0	0	0.00	45.	1002.	4	NAD-SFC	NoSubs
10	3	30	89	16	66.4	0.383	1.386	0.006	1434.	589.	-75.5	0.0780	0.32	0.16	4.60	275.0	15.0	289.2	2.0	0	0.00	55.	1002.	4	NAD-SFC	NoSubs
10	3	30	89	17	34.8	0.350	1.123	0.006	1453.	498.	-110.1	0.0310	0.32	0.22	5.10	268.0	15.0	288.2	2.0	0	0.00	61.	1002.	4	NAD-SFC	NoSubs
10	3	30	89	18	1.0	0.389	0.340	0.006	1451.	581.	-5455.6	0.0780	0.32	0.39	5.10	274.0	15.0	286.9	2.0	0	0.00	66.	1002.	4	NAD-SFC	NoSubs
10	3	30	89	19	-37.6	0.370	-9.000	-9.000	-999.	541.	120.8	0.0780	0.32	1.00	5.10	270.0	15.0	286.0	2.0	0	0.00	70.	1003.	4	NAD-SFC	NoSubs
10	3	30	89	20	-35.1	0.332	-9.000	-9.000	-999.	461.	93.5	0.0780	0.32	1.00	4.60	277.0	15.0	285.2	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
10	3	30	89	21	-31.2	0.295	-9.000	-9.000	-999.	385.	73.4	0.0780	0.32	1.00	4.10	285.0	15.0	284.8	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
10	3	30	89	22	-27.2	0.257	-9.000	-9.000	-999.	314.	55.8	0.0780	0.32	1.00	3.60	294.0	15.0	284.5	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
10	3	30	89	23	-19.8	0.214	-9.000	-9.000	-999.	238.	44.1	0.1620	0.32	1.00	2.60	307.0	15.0	284.2	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
10	3	30	89	24	-20.7	0.222	-9.000	-9.000	-999.	252.	47.5	0.1880	0.32	1.00	2.60	341.0	15.0	284.1	2.0	0	0.00	79.	1003.	4	NAD-SFC	NoSubs
10	3	31	90	1	-26.1	0.269	-9.000	-9.000	-999.	334.	66.4	0.1880	0.32	1.00	3.10	346.0	15.0	283.9	2.0	0	0.00	79.	1003.	5	NAD-SFC	NoSubs
10	3	31	90	2	-18.8	0.224	-9.000	-9.000	-999.	255.	53.4	0.1880	0.32	1.00	2.60	353.0	15.0	283.8	2.0	0	0.00	81.	1003.	7	NAD-SFC	NoSubs
10	3	31	90	3	-11.6	0.179	-9.000	-9.000	-999.	182.	44.2	0.1880	0.32	1.00	2.10	354.0	15.0	283.4	2.0	0	0.00	83.	1003.	8	NAD-SFC	NoSubs
10	3	31	90	4	-2.7	0.087	-9.000	-9.000	-999.	66.	22.1	0.1880	0.32	1.00	1.00	342.0	15.0	283.1	2.0	0	0.25	85.	1004.	8	NAD-SFC	NoSubs
10	3	31	90	5	-1.1	0.069	-9.000	-9.000	-999.	44.	27.9	0.1880	0.32	1.00	0.50	337.0	15.0	282.9	2.0	0	0.25	85.	1004.	8	NAD-SFC	NoSubs
10	3	31	90	6	-0.8	0.061	-9.000	-9.000	-999.	36.	24.9	0.0380	0.32	1.00	0.50	156.0	15.0	282.8	2.0	0	0.00	85.	1004.	7	NAD-SFC	NoSubs
10	3	31	90	7	-0.0	0.031	-9.000	-9.000	-999.	13.	55.9	0.0330	0.32	0.41	0.50	203.0	15.0	282.9	2.0	0	0.00	79.	1004.	7	NAD-SFC	NoSubs
10	3	31	90	8	30.0	0.130	0.660	0.005	342.	112.	-6.5	0.0310	0.32	0.22	1.50	258.0	15.0	283.9	2.0	0	0.00	69.	1004.	6	NAD-SFC	NoSubs
10	3	31	90	9	14.2	0.122	0.552	0.005	425.	102.	-11.4	0.0310	0.32	0.17	1.50	253.0	15.0	285.1	2.0	0	0.00	58.	1004.	10	NAD-SFC	NoSubs
10	3	31	90	10	81.6	0.109	1.183	0.005	726.	86.	-1.4	0.0310	0.32	0.15	1.00	245.0	15.0	286.1	2.0	0	0.00	52.	1003.	6	NAD-SFC	NoSubs
10	3	31	90	11	107.4	0.186	1.438	0.005	993.	193.	-5.4	0.0310	0.32	0.14	2.10	241.0	15.0	287.0	2.0	0	0.00	47.	1003.	4	NAD-SFC	NoSubs
10	3	31	90	12	112.5	0.280	1.522	0.005	1122.	355.	-17.4	0.0310	0.32	0.14	3.60	241.0	15.0	287.0	2.0	0	0.25	49.	1002.	5	NAD-SFC	NoSubs
10	3	31	90	13	112.7	0.222	1.574	0.005	1237.	252.	-8.6	0.0340	0.32	0.14	2.60	218.0	15.0	286.9	2.0	0	0.25	51.	1001.	5	NAD-SFC	NoSubs
10	3	31	90	14	108.3	0.150	1.596	0.005	1340.	141.	-2.8	0.0340	0.32	0.14	1.50	222.0	15.0	287.2	2.0	0	0.00	48.	1000.	4	NAD-SFC	NoSubs
10	3	31	90	15	91.4	0.147	1.539	0.005	1424.	135.	-3.1	0.0340	0.32	0.15	1.50	215.0	15.0	287.2	2.0	0	0.25	47.	1000.	4	NAD-SFC	NoSubs
10	3	31	90	16	66.3	0.142	1.400	0.005	1478.	129.	-3.9	0.0340	0.32	0.16	1.50	215.0	15.0	285.4	2.0	0	0.00	60.	1000.	4	NAD-SFC	NoSubs
10	3	31	90	17	34.9	0.099	1.138	0.005	1507.	75.	-2.5	0.0310	0.32	0.21	1.00	254.0	15.0	285.6	2.0	0	0.00	57.	1000.	4	NAD-SFC	NoSubs
10	3	31	90	18	1.8	0.142	0.422	0.005	1508.	128.	-143.3	0.1620	0.32	0.39	1.50	327.0	15.0	285.4	2.0	0	0.00	62.	1000.	5	NAD-SFC	NoSubs
10	3	31	90	19	-24.4	0.269	-9.000	-9.000	-999.	335.	71.2	0.1880	0.32	1.00	3.10	351.0	15.0	284.5	2.0	0	0.51	71.	1001.	6	NAD-SFC	NoSubs
10	3	31	90	20	-20.5	0.271	-9.000	-9.000	-999.	339.	86.8	0.1900	0.32	1.00	3.10	23.0	15.0	283.5	2.0	0	0.51	78.	1002.	8	NAD-SFC	NoSubs
10	3	31	90	21	-16.3	0.204	-9.000	-9.000	-999.	223.	46.5	0.1280	0.32	1.00	2.60	41.0	15.0	283.0	2.0	0	0.51	80.	1003.	7	NAD-SFC	NoSubs
10	3	31	90	22	-11.2	0.161	-9.000	-9.000	-999.	155.	33.3	0.1280	0.32	1.00	2.10	36.0	15.0	282.8	2.0	0	0.25	81.	1003.	5	NAD-SFC	NoSubs
10	3	31	90	23	-1.2	0.074	-9.000	-9.000	-999.	52.	29.3	0.1280	0.32	1.00	0.50	36.0	15.0	282.5	2.0	0	0.25	81.	1004.	5	NAD-SFC	NoSubs
10	3	31	90	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.1	2.0	0	0.25	82.	1004.	6	NAD-SFC	NoSubs
10	4	1	91	1	-2.2	0.075	-9.000	-9.000	-999.	49.	17.2	0.0310	0.32	1.00	1.00	269.0	15.0	281.6	2.0	0	0.00	84.	1005.	4	NAD-SFC	NoSubs
10	4	1	91	2	-17.1	0.185	-9.000	-9.000	-999.	190.	32.9	0.0310	0.32	1.00	3.10	269.0	15.0	280.8	2.0	0	0.00	87.	1005.	3	NAD-SFC	NoSubs
10	4	1	91	3	-27.8	0.257	-9.000	-9.000	-999.	313.	54.8	0.0780	0.32	1.00	3.60	294.0	15.0	279.8	2.0	0	0.00	90.	1005.	3	NAD-SFC	NoSubs
10	4	1	91	4	-27.0	0.258	-9.000	-9.000	-999.	315.	57.4	0.1620	0.32	1.00	3.10	301.0	15.0	279.2	2.0	0	0.00	93.	1006.	4	NAD-SFC	NoSubs
10	4	1	91	5	-22.3	0.260	-9.000	-9.000	-999.	318.	70.6	0.1620	0.32	1.00	3.10	309.0	15.0	278.8	2.0	0	0.00	97.	1006.	7	NAD-SFC	NoSubs
10	4	1	91	6	-22.3	0.260	-9.000	-9.000	-999.	318.	70.6	0.1620	0.32	1.00	3.10	322.0	15.0	278.8	2.0	0	0.00	97.	1007.	7	NAD-SFC	NoSubs
10	4	1	91	7	0.1	0.329	0.026	0.005	6.	453.	-8888.0	0.1880	0.32	0.40	3.60	333.0	15.0	279.6	2.0	0	0.00	91.	1008.	7	NAD-SFC	NoSubs
10	4	1	91	8	30.4	0.354	0.498	0.005	145.	505.	-130.9	0.1880	0.32	0.22	3.60	352.0	15.0	281.2	2.0	0	0.00	71.	1009.	6	NAD-SFC	NoSubs
10	4	1	91	9	64.7	0.286	0.860	0.005	353.	369.	-32.5	0.1880	0.32	0.16	2.60	346.0	15.0	282.6	2.0	0	0.00	61.	1010.	4	NAD-SFC	NoSubs
10	4	1	91	10	90.1	0.153	1.128	0.005	574.	156.	-3.6	0.1880	0.32	0.15	1.00	332.0	15.0	284.0	2.0	0	0.00	56.	1010.	4	NAD-SFC	NoSubs
10	4	1	91	11	107.7	0.100	1.309	0.005	751.	77.	-1.0	0.1620	0.32	0.14	0.50	305.0	15.0	285.2	2.0	0	0.00	52.	1010.	4	NAD-SFC	NoSubs
10	4	1	91	12	116.8	0.133	1.427	0.005	896.	117.	-1.8	0.0780	0.32	0.14	1.00	287.0	15.0	286.4	2.0	0	0.00	47.	1009.	4	NAD-SFC	NoSubs
10	4	1	91	13	118.8	0.134	1.508	0.005	1039.	117.	-1.8	0.0780	0.32	0.14	1.00	298.0	15.0	287.2	2.0	0	0.00	43.	1008.	3	NAD-SFC	NoSubs
10	4	1	91	14	110.4	0.199	1.534	0.005	1175.	212.	-6.4	0.1620	0.32	0.14	1.50	311.0	15.0	288.1	2.0	0	0.00	39.	1007.	3	NAD-SFC	NoSubs
10	4	1	91	15	93.2	0.286	1.491	0.005	1279.	367.	-22.5	0.1620	0.32	0.15	2.60	328.0	15.0	288.6	2.0	0	0.00	36.	1007.	3	NAD-SFC	NoSubs
10	4	1	91	16	67.9	0.370	1.366	0.005	1348.	539.	-66.8	0.1880	0.32	0.16	3.60	344.0	15.0	288.8	2.0	0	0.00	34.	1006.	3	NAD-SFC	NoSubs
10	4	1	91	17	35.0	0.398	1.103	0.005	1377.	603.	-162.1	0.1880	0.32	0.21	4.10	348.0	15.0	288.4	2.0	0	0.00	36.	1006.	2	NAD-SFC	NoSubs
10	4	1	91	18	0.0	0.284	0.097	0.005	1375.	371.	-8888.0	0.1900	0.32	0.38	3.10	12.0	15.0	287.8	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
10	4	1	91	19	-1.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.9	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
10	4	1	91	20	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	320.0	15.0	285.9	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
10	4	1	91	21	-6.6	0.121	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	302.0	15.0	284.8	2.0	0	0.00	52.	1008.	2	NAD-SFC	NoSubs
10	4	1	91	22	-12.9	0.169	-9.000	-9.000	-999.	167.	33.8	0.1620	0.32	1.00	2.10	315.0	15.0	283.6	2.0	0	0.00	56.	1008.	2	NAD-SFC	NoSubs
10	4	1	91	23	-6.6	0.121	-9.000	-9.000	-999.	101.	23.9	0.1620	0.32	1.00	1.50	318.0	15.0	282.5	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
10	4	1	91	24	-13.0	0.169	-9.000	-9.000	-999.	167.	33.7	0.1620	0.32	1.00	2.10	315.0	15.0	281.6	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs
10	4	2	92	1	-32.6	0.302	-9.000	-9.000	-999.	399.	76.0	0.1620	0.32	1.00	3.60	324.0	15.0	280.8	2.0	0	0.00	69.	1008.	3	NAD-SFC	NoSubs

10	4	2	92	2	-29.0	0.268	-9.000	-9.000	-999.	333.	59.7	0.1880	0.32	1.00	3.10	335.0	15.0	280.2	2.0	0	0.00	74.	1008.	3	NAD-SFC	NoSubs
10	4	2	92	3	-12.9	0.170	-9.000	-9.000	-999.	172.	34.1	0.1620	0.32	1.00	2.10	329.0	15.0	279.9	2.0	0	0.00	78.	1008.	3	NAD-SFC	NoSubs
10	4	2	92	4	-6.5	0.120	-9.000	-9.000	-999.	101.	24.1	0.1620	0.32	1.00	1.50	317.0	15.0	279.6	2.0	0	0.00	81.	1008.	3	NAD-SFC	NoSubs
10	4	2	92	5	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	304.0	15.0	279.4	2.0	0	0.00	83.	1008.	3	NAD-SFC	NoSubs
10	4	2	92	6	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0780	0.32	1.00	0.50	282.0	15.0	279.2	2.0	0	0.00	85.	1008.	3	NAD-SFC	NoSubs
10	4	2	92	7	16.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.40	0.00	0.0	15.0	278.9	2.0	0	0.00	86.	1009.	3	NAD-SFC	NoSubs
10	4	2	92	8	33.4	-9.000	-9.000	-9.000	215.	-999.	-99999.0	0.0879	0.32	0.22	0.00	0.0	15.0	280.4	2.0	0	0.00	80.	1009.	3	NAD-SFC	NoSubs
10	4	2	92	9	66.0	-9.000	-9.000	-9.000	317.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	282.2	2.0	0	0.00	69.	1009.	3	NAD-SFC	NoSubs
10	4	2	92	10	91.9	-9.000	-9.000	-9.000	449.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	283.9	2.0	0	0.00	60.	1008.	3	NAD-SFC	NoSubs
10	4	2	92	11	109.9	-9.000	-9.000	-9.000	618.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	285.4	2.0	0	0.00	54.	1008.	2	NAD-SFC	NoSubs
10	4	2	92	12	119.2	-9.000	-9.000	-9.000	806.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.8	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
10	4	2	92	13	119.6	0.200	1.478	0.005	971.	215.	-6.0	0.1620	0.32	0.14	1.50	319.0	15.0	287.8	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
10	4	2	92	14	111.0	0.290	1.505	0.006	1103.	375.	-19.8	0.1620	0.32	0.14	2.60	327.0	15.0	288.2	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs
10	4	2	92	15	93.6	0.337	1.463	0.007	1202.	468.	-36.5	0.1880	0.32	0.15	3.10	340.0	15.0	288.2	2.0	0	0.00	43.	1006.	3	NAD-SFC	NoSubs
10	4	2	92	16	68.3	0.287	1.341	0.008	1269.	371.	-31.1	0.1880	0.32	0.16	2.60	349.0	15.0	288.2	2.0	0	0.00	44.	1006.	3	NAD-SFC	NoSubs
10	4	2	92	17	36.2	0.182	1.096	0.009	1304.	191.	-14.9	0.1880	0.32	0.21	1.50	350.0	15.0	288.2	2.0	0	0.00	47.	1005.	3	NAD-SFC	NoSubs
10	4	2	92	18	1.5	0.061	0.382	0.009	1305.	52.	-13.6	0.1880	0.32	0.38	0.50	345.0	15.0	288.0	2.0	0	0.00	49.	1005.	3	NAD-SFC	NoSubs
10	4	2	92	19	-2.2	0.074	-9.000	-9.000	-999.	49.	17.1	0.0310	0.32	1.00	1.00	264.0	15.0	287.4	2.0	0	0.00	52.	1006.	4	NAD-SFC	NoSubs
10	4	2	92	20	-15.1	0.182	-9.000	-9.000	-999.	186.	35.8	0.0780	0.32	1.00	2.60	276.0	15.0	286.6	2.0	0	0.00	58.	1006.	4	NAD-SFC	NoSubs
10	4	2	92	21	-30.1	0.295	-9.000	-9.000	-999.	385.	76.4	0.0780	0.32	1.00	4.10	279.0	15.0	285.2	2.0	0	0.00	68.	1006.	4	NAD-SFC	NoSubs
10	4	2	92	22	-28.8	0.295	-9.000	-9.000	-999.	385.	80.2	0.0780	0.32	1.00	4.10	289.0	15.0	283.9	2.0	0	0.00	79.	1007.	5	NAD-SFC	NoSubs
10	4	2	92	23	-23.6	0.258	-9.000	-9.000	-999.	315.	65.3	0.0780	0.32	1.00	3.60	288.0	15.0	283.8	2.0	0	0.00	83.	1007.	6	NAD-SFC	NoSubs
10	4	2	92	24	-18.6	0.221	-9.000	-9.000	-999.	250.	52.0	0.0780	0.32	1.00	3.10	276.0	15.0	283.8	2.0	0	0.00	84.	1006.	7	NAD-SFC	NoSubs
10	4	3	93	1	-10.4	0.186	-9.000	-9.000	-999.	192.	55.4	0.0780	0.32	1.00	2.60	290.0	15.0	283.8	2.0	0	0.00	85.	1006.	10	NAD-SFC	NoSubs
10	4	3	93	2	-2.1	0.081	-9.000	-9.000	-999.	62.	22.8	0.1620	0.32	1.00	1.00	312.0	15.0	283.8	2.0	0	0.00	85.	1006.	10	NAD-SFC	NoSubs
10	4	3	93	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.4	2.0	0	0.00	87.	1006.	8	NAD-SFC	NoSubs
10	4	3	93	4	-2.0	0.072	-9.000	-9.000	-999.	47.	16.9	0.0330	0.32	1.00	1.00	186.0	15.0	282.8	2.0	0	0.00	89.	1005.	6	NAD-SFC	NoSubs
10	4	3	93	5	-2.1	0.074	-9.000	-9.000	-999.	49.	17.2	0.0340	0.32	1.00	1.00	218.0	15.0	282.0	2.0	0	0.00	93.	1005.	5	NAD-SFC	NoSubs
10	4	3	93	6	-2.1	0.074	-9.000	-9.000	-999.	48.	17.0	0.0310	0.32	1.00	1.00	265.0	15.0	281.4	2.0	0	0.00	97.	1005.	5	NAD-SFC	NoSubs
10	4	3	93	7	1.2	0.121	0.092	0.005	22.	101.	-128.7	0.0780	0.32	0.39	1.50	290.0	15.0	281.0	2.0	0	0.00	98.	1005.	5	NAD-SFC	NoSubs
10	4	3	93	8	33.9	0.224	0.605	0.005	233.	255.	-29.7	0.1620	0.32	0.21	2.10	324.0	15.0	282.2	2.0	0	0.00	89.	1005.	5	NAD-SFC	NoSubs
10	4	3	93	9	64.5	0.192	0.912	0.005	421.	203.	-9.9	0.1880	0.32	0.16	1.50	333.0	15.0	283.6	2.0	0	0.00	81.	1005.	5	NAD-SFC	NoSubs
10	4	3	93	10	91.7	0.149	1.168	0.005	624.	139.	-3.3	0.1620	0.32	0.15	1.00	323.0	15.0	284.8	2.0	0	0.00	73.	1005.	4	NAD-SFC	NoSubs
10	4	3	93	11	110.6	0.100	1.349	0.005	795.	77.	-1.0	0.1620	0.32	0.14	0.50	308.0	15.0	285.8	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
10	4	3	93	12	119.6	0.159	1.466	0.005	945.	153.	-3.0	0.1880	0.32	0.14	1.00	334.0	15.0	286.2	2.0	0	0.00	65.	1004.	3	NAD-SFC	NoSubs
10	4	3	93	13	119.9	0.206	1.524	0.005	1058.	225.	-6.5	0.1880	0.32	0.14	1.50	342.0	15.0	286.9	2.0	0	0.00	62.	1003.	3	NAD-SFC	NoSubs
10	4	3	93	14	111.4	0.205	1.529	0.005	1149.	223.	-6.9	0.1880	0.32	0.14	1.50	347.0	15.0	287.6	2.0	0	0.00	58.	1003.	3	NAD-SFC	NoSubs
10	4	3	93	15	94.1	0.295	1.475	0.005	1222.	384.	-24.3	0.1880	0.32	0.15	2.60	355.0	15.0	288.0	2.0	0	0.00	55.	1002.	3	NAD-SFC	NoSubs
10	4	3	93	16	68.8	0.330	1.347	0.005	1271.	454.	-46.5	0.1900	0.32	0.16	3.10	3.0	15.0	288.2	2.0	0	0.00	53.	1002.	3	NAD-SFC	NoSubs
10	4	3	93	17	36.8	0.316	1.101	0.006	1298.	426.	-76.6	0.1900	0.32	0.21	3.10	3.0	15.0	288.2	2.0	0	0.00	52.	1001.	4	NAD-SFC	NoSubs
10	4	3	93	18	2.8	0.244	0.467	0.006	1299.	292.	-465.8	0.1900	0.32	0.38	2.60	6.0	15.0	288.0	2.0	0	0.00	58.	1002.	4	NAD-SFC	NoSubs
10	4	3	93	19	-13.3	0.177	-9.000	-9.000	-999.	180.	37.4	0.1900	0.32	1.00	2.10	29.0	15.0	287.0	2.0	0	0.00	61.	1002.	4	NAD-SFC	NoSubs
10	4	3	93	20	-1.3	0.075	-9.000	-9.000	-999.	56.	29.7	0.1280	0.32	1.00	0.50	57.0	15.0	286.0	2.0	0	0.00	65.	1002.	4	NAD-SFC	NoSubs
10	4	3	93	21	-4.0	0.091	-9.000	-9.000	-999.	66.	16.9	0.0340	0.32	1.00	1.50	231.0	15.0	285.4	2.0	0	0.00	69.	1003.	4	NAD-SFC	NoSubs
10	4	3	93	22	-11.6	0.153	-9.000	-9.000	-999.	143.	27.6	0.0310	0.32	1.00	2.60	258.0	15.0	284.8	2.0	0	0.00	69.	1003.	4	NAD-SFC	NoSubs
10	4	3	93	23	-30.2	0.295	-9.000	-9.000	-999.	385.	75.9	0.0780	0.32	1.00	4.10	288.0	15.0	283.4	2.0	0	0.00	70.	1003.	4	NAD-SFC	NoSubs
10	4	3	93	24	-40.3	0.391	-9.000	-9.000	-999.	586.	132.4	0.1620	0.32	1.00	4.60	303.0	15.0	281.9	2.0	0	0.00	73.	1004.	4	NAD-SFC	NoSubs
10	4	4	94	1	-35.9	0.346	-9.000	-9.000	-999.	491.	103.7	0.1620	0.32	1.00	4.10	313.0	15.0	280.8	2.0	0	0.00	76.	1004.	4	NAD-SFC	NoSubs
10	4	4	94	2	-27.8	0.268	-9.000	-9.000	-999.	336.	62.0	0.1880	0.32	1.00	3.10	332.0	15.0	280.0	2.0	0	0.00	79.	1004.	4	NAD-SFC	NoSubs
10	4	4	94	3	-6.7	0.124	-9.000	-9.000	-999.	121.	25.6	0.1880	0.32	1.00	1.50	352.0	15.0	279.8	2.0	0	0.00	80.	1004.	4	NAD-SFC	NoSubs
10	4	4	94	4	-1.3	0.076	-9.000	-9.000	-999.	51.	29.9	0.1280	0.32	1.00	0.50	40.0	15.0	279.5	2.0	0	0.00	80.	1004.	4	NAD-SFC	NoSubs
10	4	4	94	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	82.	1004.	4	NAD-SFC	NoSubs
10	4	4	94	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	84.	1004.	3	NAD-SFC	NoSubs
10	4	4	94	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.38	0.00	0.0	15.0	279.2	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
10	4	4	94	8	34.4	-9.000	-9.000	-9.000	174.	-999.	-99999.0	0.0879	0.32	0.21	0.00	0.0	15.0	280.4	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
10	4	4	94	9	67.1	-9.000	-9.000	-9.000	326.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	281.9	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
10	4	4	94	10	93.1	-9.000	-9.000	-9.000	503.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	283.4	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
10	4	4	94	11	111.1	-9.000	-9.000	-9.000	679.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	285.0	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
10	4	4	94	12	120.3	-9.000	-9.000	-9.000	813.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.5	2.0	0	0.00	43.	1003.	3	NAD-SFC	NoSubs
10	4	4	94	13	120.6	-9.000	-9.000	-9.000	929.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.8	2.0	0	0.00	39.	1002.	3	NAD-SFC	NoSubs
10	4	4	94	14	112.1	0.080	1.494	0.005	1065.	55.	-1.0	0.0510	0.32	0.14	0.50	102.0	15.0	288.8	2.0	0	0.00	38.	1001.	3	NAD-SFC	NoSubs
10	4	4	94	15	94.9	0.119	1.468	0.006	1190.	98.	-1.6	0.0460	0.32	0.15	1.00	148.0	15.0	289.5	2.0	0	0.00	39.	1000.	3	NAD-SFC	NoSubs
10	4	4	94	16	68.9	0.145	1.348	0.007	1271.	132.	-3.9	0.1620	0.32	0.16	1.00	306.0	15.0	289.4	2.0	0	0.00	45.	1000.	4	NAD-SFC	NoSubs
10	4	4	94	17	36.4	0.331	1.100	0.007	1306.	456.	-88.5	0.1280	0.32	0.21	3.60	34.0	15.0	287.8	2.0	0	0.25	61.	1000.	5	NAD-SFC	NoSubs
10	4	4	94	18	3.5	0.351	0.502	0.007	1304.	500.	-1120.3	0.0760	0.32	0.37	4.60	66.0	15.0	286.1	2.0	0	0.51	74.	1000.	5	NAD-SFC	NoSubs
10	4	4	94	19	-24.5	0.295	-9.000	-9.000	-999.	386.	93.0	0.0760	0.32	1.00	4.10	86.0	15.0	285.4	2.0	0	0.51	79.	1000.	7	NAD-SFC	NoSubs
10	4	4	94	20	-26.3	0.272	-9.000	-9.000	-999.	341.	68.4	0.0510	0.32	1.00	4.10	115.0	15.0	285.1	2.0	0	0.25	81.	1000.	5	NAD-SFC	NoSubs
10	4	4	94	21	-25.8	0.267	-9.000	-9.000	-999.	331.	65.9	0.0460	0.32	1.00	4.10	131.0	15.0	285.2	2.0	0	0.00	80.	1000.	5	NAD-SFC	NoSubs
10	4	4	94	22	-26.2	0.258	-9.000	-9.000	-999.	314.	58.4	0.0380	0.32	1.00	4.10	154.0	15.0	285.2	2.0	0	0.00	79.	1000.	4	NAD-SFC	NoSubs
10	4	4	94	23	-29.5	0.291	-9.000	-9.000	-999.	376.	74.3	0.0380	0.32	1.00	4.60	150.0	15.0	285.1	2.0	0	0.00	80.	1000.	4	NAD-SFC	NoSubs
10	4	4	94	24	-31.8	0.301	-9.000	-9.000	-999.	396.	76.3	0.0460	0.32	1.00	4.60	144.0	15.0	284.6	2.0	0	0.00	81.	1000.	3	NAD-SFC	NoSubs
10	4	5	95	1	-28.2	0.267	-9.000	-9.000	-999.	331.	59.9	0.0460	0.32	1.00	4.10	145.0	15.0	284.2	2.0	0	0.00	81.	1000.	3	NAD-SFC	NoSubs
10	4	5	95	2	-28.2	0.267	-9.000	-9.000	-999.	330.	59.9	0.0460	0.32	1.00	4.10	131.0	15.0	284.0	2.0	0	0.00	81.	1000.	3	NAD-SFC	NoSubs
10	4	5	95	3	-23.7	0.233	-9.000	-9.000	-999.	270.	47.3	0.0460	0.32	1.00	3.60	132.0	15.0	283.9	2.0	0	0.00	81.	1000.	4	NAD-SFC	NoSubs
10	4	5	95	4	-8.5	0.133	-9.000	-9.000	-999.	121.	24.6	0.0510	0.32	1.00	2.10	114.0	15.0	283.8	2.0	0	0.00	81.	1000.	4	NAD-SFC	NoSubs
10	4	5	95	5	-6.3	0.124	-9.000	-9.000	-999.	105.	27.2	0.1880	0.32	1.00	1.50	351.0	15.0	283.5	2.0	0	0.51	83.	1000.	6	NAD-SFC	NoSubs
10	4	5	95	6	-34.1	0.333	-9.000	-9.000	-999.	460.	96.3	0.0780	0.32	1.00	4.60	289.0	15.0	282.8	2.0	0	0.76	93.	1002.	4	NAD-SFC	NoSubs

10	4	5	95	7	2.3	0.452	0.121	0.005	27.	729.	-3560.8	0.1620	0.32	0.37	5.10	305.0	15.0	283.1	2.0	0	0.00	89.	1003.	4	NAD-SFC	NoSubs
10	4	5	95	8	36.6	0.562	0.558	0.005	170.	1011.	-434.9	0.1620	0.32	0.21	6.20	320.0	15.0	284.9	2.0	0	0.00	72.	1004.	4	NAD-SFC	NoSubs
10	4	5	95	9	15.3	0.460	0.452	0.005	216.	758.	-570.1	0.1620	0.32	0.16	5.10	318.0	15.0	285.8	2.0	0	0.00	65.	1004.	10	NAD-SFC	NoSubs
10	4	5	95	10	21.8	0.435	0.563	0.005	293.	689.	-337.4	0.1880	0.32	0.15	4.60	344.0	15.0	286.2	2.0	0	0.00	61.	1005.	10	NAD-SFC	NoSubs
10	4	5	95	11	26.3	0.394	0.645	0.005	365.	595.	-208.3	0.1880	0.32	0.14	4.10	355.0	15.0	286.6	2.0	0	0.00	58.	1005.	10	NAD-SFC	NoSubs
10	4	5	95	12	115.4	0.342	1.236	0.005	587.	483.	-31.2	0.1880	0.32	0.14	3.10	352.0	15.0	287.5	2.0	0	0.00	52.	1005.	5	NAD-SFC	NoSubs
10	4	5	95	13	119.5	0.343	1.464	0.005	942.	483.	-30.4	0.1880	0.32	0.14	3.10	343.0	15.0	288.2	2.0	0	0.00	47.	1005.	4	NAD-SFC	NoSubs
10	4	5	95	14	111.1	0.383	1.521	0.005	1137.	568.	-45.2	0.1880	0.32	0.14	3.60	345.0	15.0	288.9	2.0	0	0.00	43.	1005.	4	NAD-SFC	NoSubs
10	4	5	95	15	94.2	0.419	1.494	0.005	1270.	651.	-70.2	0.1880	0.32	0.15	4.10	336.0	15.0	289.2	2.0	0	0.00	41.	1005.	4	NAD-SFC	NoSubs
10	4	5	95	16	69.9	0.454	1.384	0.005	1359.	734.	-120.2	0.1880	0.32	0.16	4.60	350.0	15.0	289.5	2.0	0	0.00	40.	1005.	3	NAD-SFC	NoSubs
10	4	5	95	17	37.8	0.442	1.139	0.005	1401.	706.	-205.0	0.1880	0.32	0.21	4.60	352.0	15.0	289.4	2.0	0	0.00	41.	1005.	3	NAD-SFC	NoSubs
10	4	5	95	18	2.9	0.333	0.485	0.005	1402.	469.	-1131.0	0.1880	0.32	0.37	3.60	339.0	15.0	288.8	2.0	0	0.00	49.	1006.	3	NAD-SFC	NoSubs
10	4	5	95	19	-37.9	0.359	-9.000	-9.000	-999.	517.	110.0	0.1880	0.32	1.00	4.10	342.0	15.0	287.2	2.0	0	0.00	55.	1007.	3	NAD-SFC	NoSubs
10	4	5	95	20	-38.1	0.359	-9.000	-9.000	-999.	517.	109.4	0.1880	0.32	1.00	4.10	354.0	15.0	285.8	2.0	0	0.00	61.	1008.	3	NAD-SFC	NoSubs
10	4	5	95	21	-38.3	0.360	-9.000	-9.000	-999.	519.	109.6	0.1900	0.32	1.00	4.10	14.0	15.0	284.8	2.0	0	0.00	62.	1008.	3	NAD-SFC	NoSubs
10	4	5	95	22	-33.6	0.315	-9.000	-9.000	-999.	425.	83.4	0.1900	0.32	1.00	3.60	29.0	15.0	284.1	2.0	0	0.00	61.	1009.	3	NAD-SFC	NoSubs
10	4	5	95	23	-11.7	0.160	-9.000	-9.000	-999.	172.	31.7	0.1280	0.32	1.00	2.10	31.0	15.0	283.4	2.0	0	0.00	61.	1010.	3	NAD-SFC	NoSubs
10	4	5	95	24	-1.5	0.080	-9.000	-9.000	-999.	58.	31.2	0.1880	0.32	1.00	0.50	334.0	15.0	282.8	2.0	0	0.00	62.	1010.	3	NAD-SFC	NoSubs
10	4	6	96	1	-5.1	0.104	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	276.0	15.0	282.2	2.0	0	0.00	63.	1010.	3	NAD-SFC	NoSubs
10	4	6	96	2	-15.5	0.181	-9.000	-9.000	-999.	185.	34.7	0.0780	0.32	1.00	2.60	282.0	15.0	281.6	2.0	0	0.00	67.	1011.	3	NAD-SFC	NoSubs
10	4	6	96	3	-15.5	0.181	-9.000	-9.000	-999.	185.	34.6	0.0780	0.32	1.00	2.60	281.0	15.0	281.0	2.0	0	0.00	70.	1011.	3	NAD-SFC	NoSubs
10	4	6	96	4	-10.0	0.144	-9.000	-9.000	-999.	131.	27.0	0.0780	0.32	1.00	2.10	274.0	15.0	280.5	2.0	0	0.00	73.	1011.	3	NAD-SFC	NoSubs
10	4	6	96	5	-10.0	0.144	-9.000	-9.000	-999.	131.	27.0	0.0780	0.32	1.00	2.10	271.0	15.0	280.0	2.0	0	0.00	75.	1011.	3	NAD-SFC	NoSubs
10	4	6	96	6	-12.0	0.153	-9.000	-9.000	-999.	143.	26.7	0.0310	0.32	1.00	2.60	267.0	15.0	279.6	2.0	0	0.00	77.	1012.	3	NAD-SFC	NoSubs
10	4	6	96	7	1.9	0.203	0.102	0.005	21.	219.	-405.5	0.0780	0.32	0.37	2.60	295.0	15.0	279.8	2.0	0	0.00	75.	1013.	3	NAD-SFC	NoSubs
10	4	6	96	8	36.2	0.273	0.576	0.005	190.	343.	-50.9	0.1880	0.32	0.21	2.60	331.0	15.0	281.9	2.0	0	0.00	60.	1013.	2	NAD-SFC	NoSubs
10	4	6	96	9	68.9	0.188	0.860	0.005	334.	198.	-8.7	0.1620	0.32	0.16	1.50	328.0	15.0	283.5	2.0	0	0.00	53.	1014.	2	NAD-SFC	NoSubs
10	4	6	96	10	94.8	0.150	1.102	0.005	510.	139.	-3.2	0.1620	0.32	0.15	1.00	311.0	15.0	285.1	2.0	0	0.00	46.	1014.	2	NAD-SFC	NoSubs
10	4	6	96	11	112.7	0.153	1.293	0.005	694.	144.	-2.9	0.1620	0.32	0.14	1.00	315.0	15.0	286.8	2.0	0	0.00	41.	1013.	2	NAD-SFC	NoSubs
10	4	6	96	12	121.8	0.155	1.424	0.005	856.	146.	-2.7	0.1620	0.32	0.14	1.00	314.0	15.0	288.2	2.0	0	0.00	36.	1012.	2	NAD-SFC	NoSubs
10	4	6	96	13	122.0	0.200	1.503	0.005	1005.	215.	-5.9	0.1620	0.32	0.14	1.50	318.0	15.0	289.2	2.0	0	0.00	34.	1011.	2	NAD-SFC	NoSubs
10	4	6	96	14	113.3	0.258	1.546	0.005	1177.	314.	-13.6	0.1880	0.32	0.14	2.10	334.0	15.0	290.0	2.0	0	0.00	33.	1011.	2	NAD-SFC	NoSubs
10	4	6	96	15	95.8	0.337	1.514	0.007	1305.	470.	-36.0	0.1880	0.32	0.15	3.10	344.0	15.0	290.4	2.0	0	0.00	33.	1010.	2	NAD-SFC	NoSubs
10	4	6	96	16	70.3	0.370	1.384	0.007	1360.	541.	-65.1	0.1880	0.32	0.16	3.60	342.0	15.0	290.6	2.0	0	0.00	35.	1010.	2	NAD-SFC	NoSubs
10	4	6	96	17	37.8	0.316	1.131	0.007	1377.	427.	-74.8	0.1880	0.32	0.21	3.10	339.0	15.0	290.5	2.0	0	0.00	36.	1010.	2	NAD-SFC	NoSubs
10	4	6	96	18	2.6	0.144	0.464	0.007	1378.	157.	-103.1	0.1620	0.32	0.37	1.50	329.0	15.0	290.2	2.0	0	0.00	42.	1010.	2	NAD-SFC	NoSubs
10	4	6	96	19	-3.3	0.093	-9.000	-9.000	-999.	69.	21.4	0.1620	0.32	1.00	1.00	304.0	15.0	289.2	2.0	0	0.00	45.	1010.	2	NAD-SFC	NoSubs
10	4	6	96	20	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0310	0.32	1.00	0.50	258.0	15.0	288.2	2.0	0	0.00	50.	1011.	2	NAD-SFC	NoSubs
10	4	6	96	21	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	270.0	15.0	287.1	2.0	0	0.00	54.	1011.	2	NAD-SFC	NoSubs
10	4	6	96	22	-5.2	0.105	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	282.0	15.0	286.1	2.0	0	0.00	58.	1011.	2	NAD-SFC	NoSubs
10	4	6	96	23	-6.6	0.121	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	303.0	15.0	285.2	2.0	0	0.00	63.	1011.	2	NAD-SFC	NoSubs
10	4	6	96	24	-6.6	0.121	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	326.0	15.0	284.2	2.0	0	0.00	68.	1011.	2	NAD-SFC	NoSubs
10	4	7	97	1	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1880	0.32	1.00	0.50	343.0	15.0	283.5	2.0	0	0.00	73.	1011.	2	NAD-SFC	NoSubs
10	4	7	97	2	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.32	1.00	0.50	243.0	15.0	282.8	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
10	4	7	97	3	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	253.0	15.0	282.4	2.0	0	0.00	78.	1011.	2	NAD-SFC	NoSubs
10	4	7	97	4	-12.1	0.152	-9.000	-9.000	-999.	143.	26.5	0.0310	0.32	1.00	2.60	264.0	15.0	282.2	2.0	0	0.00	78.	1011.	2	NAD-SFC	NoSubs
10	4	7	97	5	-17.4	0.184	-9.000	-9.000	-999.	190.	32.5	0.0310	0.32	1.00	3.10	267.0	15.0	281.9	2.0	0	0.00	78.	1011.	2	NAD-SFC	NoSubs
10	4	7	97	6	-22.7	0.219	-9.000	-9.000	-999.	246.	41.9	0.0780	0.32	1.00	3.10	270.0	15.0	281.5	2.0	0	0.00	77.	1012.	2	NAD-SFC	NoSubs
10	4	7	97	7	1.8	0.202	0.107	0.008	24.	219.	-415.1	0.0780	0.32	0.36	2.60	280.0	15.0	281.8	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
10	4	7	97	8	37.3	0.306	0.528	0.007	142.	406.	-69.3	0.1620	0.32	0.21	3.10	314.0	15.0	283.9	2.0	0	0.00	61.	1012.	2	NAD-SFC	NoSubs
10	4	7	97	9	70.0	0.208	0.803	0.008	266.	232.	-11.6	0.0780	0.32	0.16	2.10	288.0	15.0	286.0	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
10	4	7	97	10	95.9	0.170	1.012	0.007	389.	169.	-4.6	0.0780	0.32	0.15	1.50	288.0	15.0	287.9	2.0	0	0.00	45.	1011.	2	NAD-SFC	NoSubs
10	4	7	97	11	113.9	0.101	1.187	0.007	529.	78.	-1.0	0.1620	0.32	0.14	0.50	319.0	15.0	289.9	2.0	0	0.00	39.	1011.	2	NAD-SFC	NoSubs
10	4	7	97	12	123.0	0.105	1.304	0.007	649.	82.	-1.0	0.1880	0.32	0.14	0.50	337.0	15.0	291.6	2.0	0	0.00	36.	1010.	2	NAD-SFC	NoSubs
10	4	7	97	13	123.3	0.160	1.374	0.008	758.	153.	-3.0	0.1880	0.32	0.14	1.00	346.0	15.0	292.9	2.0	0	0.00	34.	1009.	2	NAD-SFC	NoSubs
10	4	7	97	14	114.7	0.205	1.393	0.008	848.	223.	-6.8	0.1880	0.32	0.14	1.50	347.0	15.0	293.9	2.0	0	0.00	32.	1008.	2	NAD-SFC	NoSubs
10	4	7	97	15	97.3	0.202	1.354	0.008	918.	217.	-7.6	0.1880	0.32	0.15	1.50	351.0	15.0	294.6	2.0	0	0.00	31.	1007.	2	NAD-SFC	NoSubs
10	4	7	97	16	71.6	-9.000	-9.000	-9.000	966.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	294.8	2.0	0	0.00	31.	1007.	2	NAD-SFC	NoSubs
10	4	7	97	17	39.2	0.317	1.026	0.008	988.	428.	-73.0	0.1900	0.32	0.21	3.10	9.0	15.0	294.4	2.0	0	0.00	36.	1006.	2	NAD-SFC	NoSubs
10	4	7	97	18	3.8	0.334	0.470	0.008	988.	464.	-893.2	0.1900	0.32	0.36	3.60	23.0	15.0	293.5	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
10	4	7	97	19	-34.8	0.328	-9.000	-9.000	-999.	450.	90.7	0.1280	0.32	1.00	4.10	30.0	15.0	292.2	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
10	4	7	97	20	-26.0	0.244	-9.000	-9.000	-999.	293.	50.2	0.1280	0.32	1.00	3.10	44.0	15.0	291.1	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
10	4	7	97	21	-3.1	0.090	-9.000	-9.000	-999.	90.	20.7	0.1280	0.32	1.00	1.00	38.0	15.0	289.9	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
10	4	7	97	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0310	0.32	1.00	0.50	243.0	15.0	288.4	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
10	4	7	97	23	-5.2	0.104	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	282.0	15.0	287.1	2.0	0	0.00	63.	1007.	2	NAD-SFC	NoSubs
10	4	7	97	24	-6.5	0.120	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	315.0	15.0	286.1	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
10	4	8	98	1	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	329.0	15.0	285.2	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
10	4	8	98	2	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	309.0	15.0	284.8	2.0	0	0.00	69.	1006.	2	NAD-SFC	NoSubs
10	4	8	98	3	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	278.0	15.0	284.2	2.0	0	0.00	69.	1005.	2	NAD-SFC	NoSubs
10	4	8	98	4	-15.6	0.181	-9.000	-9.000	-999.	185.	34.3	0.0780	0.32	1.00	2.60	276.0	15.0	283.9	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
10	4	8	98	5	-22.4	0.219	-9.000	-9.000	-999.	246.	42.0	0.0780	0.32	1.00	3.10	289.0	15.0	283.2	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs
10	4	8	98	6	-15.6	0.181	-9.000	-9.000	-999.	185.	34.2	0.0780	0.32	1.00	2.60	288.0	15.0	282.8	2.0	0	0.00	75.	1006.	2	NAD-SFC	NoSubs
10	4	8	98	7	2.7	0.194	0.126	0.008	26.	205.	-240.3	0.1620	0.32	0.36	2.10	300.0	15.0	283.0	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
10	4	8	98	8	38.3	0.233	0.505	0.007	121.	270.	-29.6	0.1880	0.32	0.20	2.10	337.0	15.0	285.1	2.0	0	0.00	62.	1006.	2	NAD-SFC	NoSubs
10	4	8	98	9	70.9	0.098	0.745	0.008	209.	88.	-1.2	0.1880	0.32	0.16	0.50	344.0	15.0	287.1	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
10	4	8	98	10	96.8	-9.000	-9.000	-9.000	331.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	289.2	2.0	0	0.00	49.	1005.	2	NAD-SFC	NoSubs
10	4	8	98	11	114.7	0.087	1.164	0.006	492.	62.	-1.0	0.0780	0.32	0.14	0.50	290.0	15.0	291.1	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs

10	4	8	98	12	123.8	0.155	1.324	0.006	671.	147.	-2.7	0.1620	0.32	0.14	1.00	303.0	15.0	292.5	2.0	0	0.00	42.	1003.	2	NAD-SFC	NoSubs
10	4	8	98	13	124.0	0.201	1.398	0.006	787.	216.	-5.8	0.1620	0.32	0.14	1.50	312.0	15.0	293.8	2.0	0	0.00	39.	1002.	2	NAD-SFC	NoSubs
10	4	8	98	14	115.4	0.251	1.418	0.006	883.	301.	-12.2	0.1620	0.32	0.14	2.10	322.0	15.0	294.8	2.0	0	0.00	36.	1001.	2	NAD-SFC	NoSubs
10	4	8	98	15	97.9	0.287	1.379	0.005	956.	369.	-21.6	0.1620	0.32	0.15	2.60	327.0	15.0	295.2	2.0	0	0.00	35.	1000.	2	NAD-SFC	NoSubs
10	4	8	98	16	72.2	0.330	1.269	0.005	1011.	455.	-44.4	0.1880	0.32	0.16	3.10	337.0	15.0	295.2	2.0	0	0.00	35.	1000.	2	NAD-SFC	NoSubs
10	4	8	98	17	39.8	0.317	1.051	0.005	1040.	428.	-71.2	0.1880	0.32	0.21	3.10	354.0	15.0	294.9	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
10	4	8	98	18	4.4	0.334	0.503	0.005	1042.	464.	-765.0	0.1880	0.32	0.36	3.60	347.0	15.0	294.2	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
10	4	8	98	19	-37.9	0.359	-9.000	-9.000	-999.	517.	109.2	0.1880	0.32	1.00	4.10	342.0	15.0	292.8	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
10	4	8	98	20	-38.1	0.359	-9.000	-9.000	-999.	517.	108.4	0.1880	0.32	1.00	4.10	330.0	15.0	290.8	2.0	0	0.00	60.	1000.	2	NAD-SFC	NoSubs
10	4	8	98	21	-36.9	0.346	-9.000	-9.000	-999.	489.	100.2	0.1620	0.32	1.00	4.10	328.0	15.0	289.1	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
10	4	8	98	22	-31.6	0.302	-9.000	-9.000	-999.	400.	78.1	0.1620	0.32	1.00	3.60	329.0	15.0	288.1	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
10	4	8	98	23	-27.0	0.258	-9.000	-9.000	-999.	316.	56.9	0.1620	0.32	1.00	3.10	327.0	15.0	287.5	2.0	0	0.00	75.	1001.	3	NAD-SFC	NoSubs
10	4	8	98	24	-31.7	0.302	-9.000	-9.000	-999.	399.	77.7	0.1620	0.32	1.00	3.60	318.0	15.0	286.8	2.0	0	0.00	79.	1001.	3	NAD-SFC	NoSubs
10	4	9	99	1	-19.7	0.214	-9.000	-9.000	-999.	241.	44.3	0.1620	0.32	1.00	2.60	318.0	15.0	286.0	2.0	0	0.00	82.	1001.	3	NAD-SFC	NoSubs
10	4	9	99	2	-12.7	0.170	-9.000	-9.000	-999.	168.	34.5	0.1620	0.32	1.00	2.10	323.0	15.0	285.4	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
10	4	9	99	3	-3.3	0.092	-9.000	-9.000	-999.	69.	21.4	0.1620	0.32	1.00	1.00	324.0	15.0	284.8	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
10	4	9	99	4	-3.3	0.092	-9.000	-9.000	-999.	67.	21.4	0.1620	0.32	1.00	1.00	311.0	15.0	284.2	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
10	4	9	99	5	-2.7	0.084	-9.000	-9.000	-999.	58.	19.3	0.0780	0.32	1.00	1.00	288.0	15.0	283.8	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
10	4	9	99	6	-2.7	0.084	-9.000	-9.000	-999.	58.	19.4	0.0780	0.32	1.00	1.00	293.0	15.0	283.2	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
10	4	9	99	7	4.5	0.149	0.188	0.008	52.	138.	-64.9	0.1620	0.32	0.35	1.50	312.0	15.0	283.5	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
10	4	9	99	8	39.7	0.183	0.643	0.008	239.	189.	-13.9	0.1880	0.32	0.20	1.50	345.0	15.0	284.9	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs
10	4	9	99	9	71.9	0.095	0.872	0.006	329.	73.	-1.1	0.1620	0.32	0.16	0.50	312.0	15.0	286.5	2.0	0	0.00	61.	1002.	3	NAD-SFC	NoSubs
10	4	9	99	10	97.4	0.086	1.070	0.006	450.	60.	-1.0	0.0780	0.32	0.15	0.50	297.0	15.0	288.1	2.0	0	0.00	56.	1001.	3	NAD-SFC	NoSubs
10	4	9	99	11	115.0	0.101	1.247	0.005	602.	77.	-1.0	0.1620	0.32	0.14	0.50	303.0	15.0	289.5	2.0	0	0.00	52.	1000.	3	NAD-SFC	NoSubs
10	4	9	99	12	123.9	0.102	1.372	0.005	743.	78.	-1.0	0.1620	0.32	0.14	0.50	302.0	15.0	291.0	2.0	0	0.00	49.	999.	3	NAD-SFC	NoSubs
10	4	9	99	13	124.1	0.155	1.446	0.006	869.	147.	-2.7	0.1620	0.32	0.14	1.00	308.0	15.0	292.4	2.0	0	0.00	45.	998.	3	NAD-SFC	NoSubs
10	4	9	99	14	115.4	0.199	1.465	0.007	971.	214.	-6.1	0.1620	0.32	0.14	1.50	310.0	15.0	293.2	2.0	0	0.00	42.	998.	3	NAD-SFC	NoSubs
10	4	9	99	15	98.1	0.196	1.423	0.007	1045.	208.	-6.8	0.1620	0.32	0.15	1.50	324.0	15.0	293.9	2.0	0	0.00	41.	997.	3	NAD-SFC	NoSubs
10	4	9	99	16	72.8	0.240	1.309	0.007	1097.	282.	-16.8	0.1620	0.32	0.16	2.10	326.0	15.0	294.2	2.0	0	0.00	40.	997.	3	NAD-SFC	NoSubs
10	4	9	99	17	40.7	0.234	1.088	0.008	1124.	272.	-28.1	0.1880	0.32	0.20	2.10	338.0	15.0	294.1	2.0	0	0.00	40.	997.	3	NAD-SFC	NoSubs
10	4	9	99	18	5.7	0.206	0.564	0.008	1127.	224.	-137.1	0.1880	0.32	0.36	2.10	347.0	15.0	293.8	2.0	0	0.00	46.	997.	3	NAD-SFC	NoSubs
10	4	9	99	19	-26.4	0.257	-9.000	-9.000	-999.	313.	57.5	0.0780	0.32	1.00	3.60	275.0	15.0	292.5	2.0	0	0.00	51.	998.	3	NAD-SFC	NoSubs
10	4	9	99	20	-43.3	0.415	-9.000	-9.000	-999.	642.	147.4	0.0310	0.32	1.00	6.70	261.0	15.0	288.0	2.0	0	0.00	67.	999.	3	NAD-SFC	NoSubs
10	4	9	99	21	-32.8	0.313	-9.000	-9.000	-999.	426.	83.0	0.0310	0.32	1.00	5.10	265.0	15.0	286.1	2.0	0	0.00	70.	1000.	3	NAD-SFC	NoSubs
10	4	9	99	22	-29.6	0.281	-9.000	-9.000	-999.	358.	66.6	0.0310	0.32	1.00	4.60	256.0	15.0	285.0	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
10	4	9	99	23	-17.0	0.185	-9.000	-9.000	-999.	195.	33.2	0.0310	0.32	1.00	3.10	266.0	15.0	284.2	2.0	0	0.00	75.	1001.	3	NAD-SFC	NoSubs
10	4	9	99	24	-6.4	0.120	-9.000	-9.000	-999.	101.	24.2	0.1620	0.32	1.00	1.50	310.0	15.0	283.8	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs
10	4	10	100	1	-6.7	0.125	-9.000	-9.000	-999.	106.	25.8	0.1900	0.32	1.00	1.50	20.0	15.0	283.4	2.0	0	0.00	77.	1002.	4	NAD-SFC	NoSubs
10	4	10	100	2	-17.9	0.202	-9.000	-9.000	-999.	219.	41.5	0.1280	0.32	1.00	2.60	44.0	15.0	283.0	2.0	0	0.00	79.	1002.	4	NAD-SFC	NoSubs
10	4	10	100	3	-11.4	0.161	-9.000	-9.000	-999.	155.	32.3	0.1280	0.32	1.00	2.10	48.0	15.0	282.5	2.0	0	0.00	81.	1002.	4	NAD-SFC	NoSubs
10	4	10	100	4	-5.8	0.114	-9.000	-9.000	-999.	93.	22.9	0.1280	0.32	1.00	1.50	48.0	15.0	282.0	2.0	0	0.00	82.	1002.	4	NAD-SFC	NoSubs
10	4	10	100	5	-2.6	0.083	-9.000	-9.000	-999.	57.	19.2	0.0760	0.32	1.00	1.00	64.0	15.0	281.6	2.0	0	0.00	83.	1003.	4	NAD-SFC	NoSubs
10	4	10	100	6	-1.3	0.077	-9.000	-9.000	-999.	51.	30.3	0.1280	0.32	1.00	0.50	58.0	15.0	281.4	2.0	0	0.00	83.	1003.	3	NAD-SFC	NoSubs
10	4	10	100	7	5.1	0.096	0.236	0.009	92.	71.	-15.4	0.0780	0.32	0.34	1.00	274.0	15.0	282.0	2.0	0	0.00	77.	1004.	3	NAD-SFC	NoSubs
10	4	10	100	8	40.4	0.076	0.622	0.008	213.	50.	-1.0	0.0780	0.32	0.20	0.50	276.0	15.0	284.0	2.0	0	0.00	66.	1005.	3	NAD-SFC	NoSubs
10	4	10	100	9	72.2	-9.000	-9.000	-9.000	320.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	285.9	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
10	4	10	100	10	97.9	-9.000	-9.000	-9.000	442.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	287.6	2.0	0	0.00	51.	1005.	2	NAD-SFC	NoSubs
10	4	10	100	11	115.5	-9.000	-9.000	-9.000	582.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.9	2.0	0	0.00	47.	1005.	2	NAD-SFC	NoSubs
10	4	10	100	12	124.3	-9.000	-9.000	-9.000	703.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.2	2.0	0	0.00	42.	1004.	3	NAD-SFC	NoSubs
10	4	10	100	13	124.3	0.088	1.408	0.007	805.	63.	-1.0	0.0780	0.32	0.14	0.50	291.0	15.0	291.2	2.0	0	0.00	38.	1004.	3	NAD-SFC	NoSubs
10	4	10	100	14	115.6	0.101	1.422	0.007	891.	77.	-1.0	0.1620	0.32	0.14	0.50	303.0	15.0	292.0	2.0	0	0.00	35.	1003.	3	NAD-SFC	NoSubs
10	4	10	100	15	98.3	0.151	1.380	0.007	957.	140.	-3.1	0.1620	0.32	0.15	1.00	308.0	15.0	292.6	2.0	0	0.00	34.	1003.	3	NAD-SFC	NoSubs
10	4	10	100	16	73.3	0.190	1.272	0.007	1004.	198.	-8.3	0.1620	0.32	0.16	1.50	308.0	15.0	294.2	2.0	0	0.00	30.	1002.	3	NAD-SFC	NoSubs
10	4	10	100	17	41.2	0.234	1.058	0.007	1028.	272.	-27.8	0.0780	0.32	0.20	2.60	288.0	15.0	294.2	2.0	0	0.00	33.	1002.	3	NAD-SFC	NoSubs
10	4	10	100	18	5.9	0.318	0.554	0.007	1029.	431.	-488.6	0.0780	0.32	0.35	4.10	271.0	15.0	292.9	2.0	0	0.00	44.	1002.	3	NAD-SFC	NoSubs
10	4	10	100	19	-38.5	0.370	-9.000	-9.000	-999.	540.	117.8	0.0780	0.32	1.00	5.10	272.0	15.0	289.8	2.0	0	0.00	57.	1003.	3	NAD-SFC	NoSubs
10	4	10	100	20	-30.9	0.295	-9.000	-9.000	-999.	387.	74.2	0.0780	0.32	1.00	4.10	274.0	15.0	287.6	2.0	0	0.00	65.	1004.	3	NAD-SFC	NoSubs
10	4	10	100	21	-22.9	0.217	-9.000	-9.000	-999.	245.	39.9	0.0310	0.32	1.00	3.60	269.0	15.0	286.2	2.0	0	0.00	69.	1004.	3	NAD-SFC	NoSubs
10	4	10	100	22	-22.1	0.219	-9.000	-9.000	-999.	247.	42.8	0.0780	0.32	1.00	3.10	293.0	15.0	285.4	2.0	0	0.00	71.	1004.	3	NAD-SFC	NoSubs
10	4	10	100	23	-19.9	0.214	-9.000	-9.000	-999.	238.	44.2	0.1620	0.32	1.00	2.60	322.0	15.0	285.0	2.0	0	0.00	72.	1005.	3	NAD-SFC	NoSubs
10	4	10	100	24	-28.5	0.269	-9.000	-9.000	-999.	334.	61.0	0.1900	0.32	1.00	3.10	6.0	15.0	284.5	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
10	4	11	101	1	-33.4	0.315	-9.000	-9.000	-999.	423.	83.4	0.1900	0.32	1.00	3.60	26.0	15.0	284.2	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
10	4	11	101	2	-30.4	0.286	-9.000	-9.000	-999.	367.	68.8	0.1280	0.32	1.00	3.60	40.0	15.0	283.8	2.0	0	0.00	77.	1004.	3	NAD-SFC	NoSubs
10	4	11	101	3	-26.0	0.244	-9.000	-9.000	-999.	290.	50.2	0.1280	0.32	1.00	3.10	50.0	15.0	283.6	2.0	0	0.00	79.	1004.	3	NAD-SFC	NoSubs
10	4	11	101	4	-26.5	0.244	-9.000	-9.000	-999.	289.	49.0	0.1280	0.32	1.00	3.10	56.0	15.0	283.2	2.0	0	0.00	80.	1004.	2	NAD-SFC	NoSubs
10	4	11	101	5	-15.4	0.180	-9.000	-9.000	-999.	185.	34.0	0.0760	0.32	1.00	2.60	64.0	15.0	283.2	2.0	0	0.00	82.	1004.	2	NAD-SFC	NoSubs
10	4	11	101	6	-15.4	0.180	-9.000	-9.000	-999.	184.	34.0	0.0760	0.32	1.00	2.60	60.0	15.0	283.2	2.0	0	0.00	82.	1005.	2	NAD-SFC	NoSubs
10	4	11	101	7	5.0	0.130	0.189	0.008	48.	113.	-39.2	0.0760	0.32	0.34	1.50	65.0	15.0	283.4	2.0	0	0.00	80.	1005.	2	NAD-SFC	NoSubs
10	4	11	101	8	40.7	0.118	0.587	0.007	178.	97.	-3.6	0.0760	0.32	0.20	1.00	80.0	15.0	285.0	2.0	0	0.00	65.	1005.	2	NAD-SFC	NoSubs
10	4	11	101	9	73.1	0.072	0.868	0.005	320.	47.	-1.0	0.0380	0.32	0.16	0.50	154.0	15.0	287.2	2.0	0	0.00	49.	1005.	2	NAD-SFC	NoSubs
10	4	11	101	10	98.8	0.191	1.090	0.005	470.	200.	-6.3	0.0380	0.32	0.15	2.10	167.0	15.0	289.2	2.0	0	0.00	35.	1005.	2	NAD-SFC	NoSubs
10	4	11	101	11	116.4	0.289	1.263	0.005	620.	374.	-18.6	0.0380	0.32	0.14	3.60	164.0	15.0	290.8	2.0	0	0.00	30.	1004.	2	NAD-SFC	NoSubs
10	4	11	101	12	125.3	0.353	1.421	0.005	820.	503.	-31.4	0.0380	0.32	0.14	4.60	156.0	15.0	292.2	2.0	0	0.00	28.	1003.	2	NAD-SFC	NoSubs
10	4	11	101	13	125.3	0.453	1.525	0.005	1012.	731.	-66.2	0.0380	0.32	0.14	6.20	179.0	15.0	293.5	2.0	0	0.00	30.	1002.	3	NAD-SFC	NoSubs
10	4	11	101	14	116.5	0.595	1.574	0.006	1196.	1100.	-161.2	0.0330	0.32	0.14	8.70	194.0	15.0	293.8	2.0	0	0.00	36.	1001.	3	NAD-SFC	NoSubs
10	4	11	101	15	98.9	0.629	1.544	0.007	1331.	1196.	-224.5	0.0330	0.32	0.15	9.30	204.0	15.0	293.5	2.0	0	0.00	41.	1001.	3	NAD-SFC	NoSubs
10	4	11	101	16	73.4	0.625	1.412	0.007	1368.	1185.	-296.1	0.0330	0.32	0.16	9.30	202.0	15.0	293.0	2.0	0	0.00	46.	1000.	3	NAD-SFC	NoSubs

10	4	11	101	17	41.2	0.424	1.169	0.007	1384.	702.	-164.4	0.0330	0.32	0.20	6.20	203.0	15.0	292.1	2.0	0	0.00	57.	1000.	4	NAD-SFC	NoSubs
10	4	11	101	18	6.6	0.339	0.634	0.007	1384.	481.	-529.6	0.0330	0.32	0.35	5.10	191.0	15.0	290.4	2.0	0	0.00	66.	1001.	4	NAD-SFC	NoSubs
10	4	11	101	19	-33.8	0.324	-9.000	-9.000	-999.	442.	89.7	0.0380	0.32	1.00	5.10	178.0	15.0	288.4	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
10	4	11	101	20	-31.5	0.301	-9.000	-9.000	-999.	396.	77.1	0.0460	0.32	1.00	4.60	146.0	15.0	287.5	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
10	4	11	101	21	-35.1	0.335	-9.000	-9.000	-999.	465.	95.4	0.0460	0.32	1.00	5.10	126.0	15.0	286.9	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
10	4	11	101	22	-32.2	0.306	-9.000	-9.000	-999.	407.	79.7	0.0510	0.32	1.00	4.60	119.0	15.0	286.2	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs
10	4	11	101	23	-31.7	0.301	-9.000	-9.000	-999.	396.	76.7	0.0460	0.32	1.00	4.60	125.0	15.0	285.9	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
10	4	11	101	24	-28.1	0.267	-9.000	-9.000	-999.	331.	60.2	0.0460	0.32	1.00	4.10	127.0	15.0	285.6	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
10	4	12	102	1	-28.2	0.267	-9.000	-9.000	-999.	330.	60.1	0.0460	0.32	1.00	4.10	136.0	15.0	285.2	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
10	4	12	102	2	-28.2	0.267	-9.000	-9.000	-999.	330.	60.1	0.0460	0.32	1.00	4.10	128.0	15.0	284.9	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
10	4	12	102	3	-18.9	0.198	-9.000	-9.000	-999.	213.	36.8	0.0460	0.32	1.00	3.10	120.0	15.0	284.8	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
10	4	12	102	4	-13.1	0.164	-9.000	-9.000	-999.	159.	30.0	0.0460	0.32	1.00	2.60	149.0	15.0	284.8	2.0	0	0.00	77.	1002.	3	NAD-SFC	NoSubs
10	4	12	102	5	-22.9	0.225	-9.000	-9.000	-999.	256.	44.3	0.0380	0.32	1.00	3.60	171.0	15.0	284.5	2.0	0	0.00	75.	1002.	4	NAD-SFC	NoSubs
10	4	12	102	6	-29.7	0.291	-9.000	-9.000	-999.	376.	74.0	0.0380	0.32	1.00	4.60	173.0	15.0	284.1	2.0	0	0.00	75.	1003.	4	NAD-SFC	NoSubs
10	4	12	102	7	7.5	0.308	0.248	0.005	72.	410.	-346.0	0.0330	0.32	0.33	4.60	185.0	15.0	283.9	2.0	0	0.25	77.	1003.	4	NAD-SFC	NoSubs
10	4	12	102	8	38.8	0.294	0.805	0.005	481.	382.	-58.5	0.0330	0.32	0.20	4.10	181.0	15.0	285.0	2.0	0	0.76	74.	1003.	6	NAD-SFC	NoSubs
10	4	12	102	9	16.8	0.316	0.635	0.005	546.	425.	-168.0	0.0340	0.32	0.16	4.60	222.0	15.0	286.9	2.0	0	1.02	65.	1004.	10	NAD-SFC	NoSubs
10	4	12	102	10	80.0	0.430	1.212	0.005	798.	676.	-88.8	0.0310	0.32	0.15	6.20	241.0	15.0	288.1	2.0	0	1.27	57.	1003.	7	NAD-SFC	NoSubs
10	4	12	102	11	115.1	0.412	1.488	0.005	1026.	636.	-54.5	0.0340	0.32	0.14	5.70	239.0	15.0	289.2	2.0	0	0.51	49.	1003.	4	NAD-SFC	NoSubs
10	4	12	102	12	123.6	0.377	1.589	0.005	1162.	557.	-38.9	0.0340	0.32	0.14	5.10	236.0	15.0	290.2	2.0	0	0.00	43.	1002.	4	NAD-SFC	NoSubs
10	4	12	102	13	125.2	0.342	1.650	0.005	1284.	482.	-28.6	0.0310	0.32	0.14	4.60	246.0	15.0	290.8	2.0	0	0.00	41.	1002.	3	NAD-SFC	NoSubs
10	4	12	102	14	116.3	0.341	1.656	0.005	1399.	477.	-30.4	0.0310	0.32	0.14	4.60	255.0	15.0	290.9	2.0	0	0.00	40.	1002.	3	NAD-SFC	NoSubs
10	4	12	102	15	98.8	0.337	1.606	0.005	1499.	470.	-34.7	0.0310	0.32	0.15	4.60	256.0	15.0	291.1	2.0	0	0.00	39.	1001.	3	NAD-SFC	NoSubs
10	4	12	102	16	73.4	0.428	1.476	0.005	1568.	672.	-95.6	0.0310	0.32	0.16	6.20	267.0	15.0	290.8	2.0	0	0.25	41.	1001.	3	NAD-SFC	NoSubs
10	4	12	102	17	41.1	0.410	1.226	0.005	1602.	630.	-149.6	0.0780	0.32	0.20	5.10	276.0	15.0	289.8	2.0	0	0.25	50.	1002.	3	NAD-SFC	NoSubs
10	4	12	102	18	6.7	0.282	0.671	0.005	1606.	371.	-300.3	0.0780	0.32	0.35	3.60	286.0	15.0	289.0	2.0	0	0.25	58.	1002.	4	NAD-SFC	NoSubs
10	4	12	102	19	-37.4	0.370	-9.000	-9.000	-999.	541.	121.4	0.0780	0.32	1.00	5.10	285.0	15.0	287.5	2.0	0	0.00	64.	1003.	4	NAD-SFC	NoSubs
10	4	12	102	20	-37.7	0.370	-9.000	-9.000	-999.	541.	120.6	0.0780	0.32	1.00	5.10	272.0	15.0	285.5	2.0	0	0.00	74.	1004.	4	NAD-SFC	NoSubs
10	4	12	102	21	-32.4	0.333	-9.000	-9.000	-999.	462.	102.0	0.0780	0.32	1.00	4.60	272.0	15.0	284.2	2.0	0	0.00	80.	1004.	5	NAD-SFC	NoSubs
10	4	12	102	22	-32.5	0.333	-9.000	-9.000	-999.	461.	101.8	0.0780	0.32	1.00	4.60	270.0	15.0	283.6	2.0	0	0.00	83.	1005.	5	NAD-SFC	NoSubs
10	4	12	102	23	-32.2	0.313	-9.000	-9.000	-999.	420.	85.3	0.0310	0.32	1.00	5.10	268.0	15.0	283.1	2.0	0	0.00	86.	1005.	4	NAD-SFC	NoSubs
10	4	12	102	24	-38.1	0.370	-9.000	-9.000	-999.	540.	119.3	0.0780	0.32	1.00	5.10	283.0	15.0	282.8	2.0	0	0.00	88.	1005.	4	NAD-SFC	NoSubs
10	4	13	103	1	-32.6	0.333	-9.000	-9.000	-999.	462.	101.3	0.0780	0.32	1.00	4.60	293.0	15.0	282.2	2.0	0	0.00	91.	1005.	5	NAD-SFC	NoSubs
10	4	13	103	2	-29.0	0.295	-9.000	-9.000	-999.	386.	79.6	0.0780	0.32	1.00	4.10	292.0	15.0	282.1	2.0	0	0.00	92.	1005.	5	NAD-SFC	NoSubs
10	4	13	103	3	-29.8	0.303	-9.000	-9.000	-999.	400.	83.6	0.1620	0.32	1.00	3.60	302.0	15.0	281.8	2.0	0	0.00	93.	1006.	5	NAD-SFC	NoSubs
10	4	13	103	4	-31.3	0.302	-9.000	-9.000	-999.	399.	79.2	0.1620	0.32	1.00	3.60	301.0	15.0	281.2	2.0	0	0.00	93.	1006.	4	NAD-SFC	NoSubs
10	4	13	103	5	-21.9	0.220	-9.000	-9.000	-999.	250.	43.4	0.0780	0.32	1.00	3.10	294.0	15.0	280.9	2.0	0	0.00	94.	1006.	4	NAD-SFC	NoSubs
10	4	13	103	6	-15.5	0.181	-9.000	-9.000	-999.	186.	34.6	0.0780	0.32	1.00	2.60	297.0	15.0	280.5	2.0	0	0.00	96.	1007.	3	NAD-SFC	NoSubs
10	4	13	103	7	7.3	0.243	0.236	0.005	65.	287.	-177.2	0.1620	0.32	0.33	2.60	316.0	15.0	281.5	2.0	0	0.00	91.	1007.	3	NAD-SFC	NoSubs
10	4	13	103	8	42.5	0.185	0.659	0.005	241.	191.	-13.3	0.1880	0.32	0.20	1.50	359.0	15.0	282.8	2.0	0	0.00	86.	1008.	3	NAD-SFC	NoSubs
10	4	13	103	9	74.4	-9.000	-9.000	-9.000	379.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	284.4	2.0	0	0.00	75.	1008.	3	NAD-SFC	NoSubs
10	4	13	103	10	99.6	-9.000	-9.000	-9.000	586.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	286.2	2.0	0	0.00	62.	1008.	3	NAD-SFC	NoSubs
10	4	13	103	11	116.9	-9.000	-9.000	-9.000	782.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.8	2.0	0	0.00	53.	1007.	3	NAD-SFC	NoSubs
10	4	13	103	12	125.6	0.088	1.496	0.005	958.	63.	-1.0	0.0780	0.32	0.14	0.50	279.0	15.0	289.0	2.0	0	0.00	47.	1006.	3	NAD-SFC	NoSubs
10	4	13	103	13	125.5	0.102	1.550	0.005	1065.	78.	-1.0	0.1620	0.32	0.14	0.50	301.0	15.0	290.0	2.0	0	0.00	42.	1005.	3	NAD-SFC	NoSubs
10	4	13	103	14	116.7	0.154	1.553	0.005	1151.	145.	-2.8	0.1620	0.32	0.14	1.00	325.0	15.0	290.8	2.0	0	0.00	39.	1005.	3	NAD-SFC	NoSubs
10	4	13	103	15	99.3	0.202	1.501	0.005	1221.	218.	-7.5	0.1880	0.32	0.15	1.50	345.0	15.0	291.2	2.0	0	0.00	37.	1004.	3	NAD-SFC	NoSubs
10	4	13	103	16	73.6	0.289	1.376	0.005	1270.	372.	-29.3	0.1880	0.32	0.16	2.60	353.0	15.0	291.6	2.0	0	0.00	36.	1004.	2	NAD-SFC	NoSubs
10	4	13	103	17	41.3	0.317	1.144	0.005	1296.	429.	-69.3	0.1880	0.32	0.20	3.10	352.0	15.0	291.5	2.0	0	0.00	36.	1003.	2	NAD-SFC	NoSubs
10	4	13	103	18	5.8	-9.000	-9.000	-9.000	1298.	-999.	-99999.0	0.0879	0.32	0.34	0.00	0.0	15.0	291.0	2.0	0	0.00	44.	1004.	2	NAD-SFC	NoSubs
10	4	13	103	19	-28.7	0.269	-9.000	-9.000	-999.	334.	60.5	0.1900	0.32	1.00	3.10	14.0	15.0	290.0	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
10	4	13	103	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	288.9	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
10	4	13	103	21	-7.6	0.122	-9.000	-9.000	-999.	102.	21.0	0.0310	0.32	1.00	2.10	241.0	15.0	287.4	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
10	4	13	103	22	-26.3	0.249	-9.000	-9.000	-999.	298.	52.5	0.0310	0.32	1.00	4.10	255.0	15.0	285.5	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
10	4	13	103	23	-26.4	0.249	-9.000	-9.000	-999.	298.	52.3	0.0310	0.32	1.00	4.10	267.0	15.0	284.5	2.0	0	0.00	84.	1004.	3	NAD-SFC	NoSubs
10	4	13	103	24	-31.4	0.295	-9.000	-9.000	-999.	384.	73.2	0.0780	0.32	1.00	4.10	287.0	15.0	284.0	2.0	0	0.00	87.	1005.	3	NAD-SFC	NoSubs
10	4	14	104	1	-31.1	0.303	-9.000	-9.000	-999.	399.	79.9	0.1620	0.32	1.00	3.60	314.0	15.0	283.5	2.0	0	0.00	90.	1005.	4	NAD-SFC	NoSubs
10	4	14	104	2	-27.6	0.268	-9.000	-9.000	-999.	334.	62.8	0.1880	0.32	1.00	3.10	345.0	15.0	283.2	2.0	0	0.00	92.	1005.	4	NAD-SFC	NoSubs
10	4	14	104	3	-20.3	0.223	-9.000	-9.000	-999.	253.	48.8	0.1880	0.32	1.00	2.60	358.0	15.0	282.8	2.0	0	0.00	94.	1006.	5	NAD-SFC	NoSubs
10	4	14	104	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	96.	1006.	7	NAD-SFC	NoSubs
10	4	14	104	5	-0.8	0.060	-9.000	-9.000	-999.	36.	25.1	0.1620	0.32	1.00	0.50	325.0	15.0	281.8	2.0	0	0.00	96.	1007.	10	NAD-SFC	NoSubs
10	4	14	104	6	-0.8	0.060	-9.000	-9.000	-999.	36.	25.1	0.1620	0.32	1.00	0.50	303.0	15.0	282.0	2.0	0	0.00	94.	1008.	10	NAD-SFC	NoSubs
10	4	14	104	7	-0.2	0.042	-9.000	-9.000	-999.	21.	37.7	0.1880	0.32	0.32	0.50	352.0	15.0	282.2	2.0	0	0.00	92.	1008.	10	NAD-SFC	NoSubs
10	4	14	104	8	8.5	0.118	0.257	0.005	71.	98.	-17.5	0.1880	0.32	0.19	1.00	333.0	15.0	282.8	2.0	0	0.00	88.	1009.	10	NAD-SFC	NoSubs
10	4	14	104	9	16.6	0.164	0.429	0.005	172.	159.	-23.9	0.1620	0.32	0.16	1.50	322.0	15.0	283.2	2.0	0	0.00	82.	1009.	10	NAD-SFC	NoSubs
10	4	14	104	10	95.5	-9.000	-9.000	-9.000	442.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	284.2	2.0	0	0.00	77.	1009.	5	NAD-SFC	NoSubs
10	4	14	104	11	115.6	-9.000	-9.000	-9.000	608.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.0	2.0	0	0.00	70.	1009.	4	NAD-SFC	NoSubs
10	4	14	104	12	125.8	-9.000	-9.000	-9.000	745.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.8	2.0	0	0.00	63.	1008.	3	NAD-SFC	NoSubs
10	4	14	104	13	125.8	-9.000	-9.000	-9.000	859.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.9	2.0	0	0.00	58.	1007.	3	NAD-SFC	NoSubs
10	4	14	104	14	117.0	-9.000	-9.000	-9.000	954.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.0	2.0	0	0.00	54.	1006.	3	NAD-SFC	NoSubs
10	4	14	104	15	99.6	0.099	1.430	0.005	1055.	75.	-1.0	0.1620	0.32	0.15	0.50	315.0	15.0	290.8	2.0	0	0.00	50.	1006.	3	NAD-SFC	NoSubs
10	4	14	104	16	74.3	0.196	1.329	0.006	1132.	208.	-9.0	0.1880	0.32	0.16	1.50	331.0	15.0	291.2	2.0	0	0.00	48.	1005.	3	NAD-SFC	NoSubs
10	4	14	104	17	42.3	0.235	1.115	0.006	1173.	273.	-27.4	0.1880	0.32	0.20	2.10	338.0	15.0	291.2	2.0	0	0.00	48.	1005.	3	NAD-SFC	NoSubs
10	4	14	104	18	7.2	0.209	0.619	0.006	1179.	229.	-113.2	0.1900	0.32	0.34	2.10	1.0	15.0	291.1	2.0	0	0.00	53.	1006.	3	NAD-SFC	NoSubs
10	4	14	104	19	-13.2	0.177	-9.000	-9.000	-999.	179.	37.7	0.1900	0.32	1.00	2.10	8.0	15.0	290.2	2.0	0	0.00	56.	1006.	4	NAD-SFC	NoSubs
10	4	14	104	20	-5.9	0.120	-9.000	-9.000	-999.	100.	26.1	0.1620	0.32	1.00	1.50	317.0	15.0	289.2	2.0	0	0.00	60.	1007.	6	NAD-SFC	NoSubs
10	4	14	104	21	-25.1	0.335	-9.000	-9.000	-999.	465.	134.0	0.0780	0.32	1.00	4.60	290.0	15.0	287.1	2.0	0	0.00	70.	1007.	8	NAD-SFC	NoSubs

10	4	14	104	22	-16.6	0.299	-9.000	-9.000	-999.	393.	144.3	0.0780	0.32	1.00	4.10	296.0	15.0	285.4	2.0	0	0.00	78.	1008.	10	NAD-SFC	NoSubs
10	4	14	104	23	-14.6	0.262	-9.000	-9.000	-999.	323.	111.0	0.1620	0.32	1.00	3.10	314.0	15.0	284.8	2.0	0	0.00	79.	1008.	10	NAD-SFC	NoSubs
10	4	14	104	24	-12.6	0.227	-9.000	-9.000	-999.	259.	82.7	0.1880	0.32	1.00	2.60	334.0	15.0	284.6	2.0	0	0.00	78.	1008.	10	NAD-SFC	NoSubs
10	4	15	105	1	-11.6	0.179	-9.000	-9.000	-999.	182.	44.2	0.1880	0.32	1.00	2.10	351.0	15.0	284.2	2.0	0	0.00	78.	1008.	8	NAD-SFC	NoSubs
10	4	15	105	2	-6.4	0.124	-9.000	-9.000	-999.	106.	27.3	0.1900	0.32	1.00	1.50	28.0	15.0	283.8	2.0	0	0.00	80.	1009.	6	NAD-SFC	NoSubs
10	4	15	105	3	-2.6	0.083	-9.000	-9.000	-999.	57.	19.2	0.0760	0.32	1.00	1.00	60.0	15.0	283.2	2.0	0	0.00	81.	1009.	4	NAD-SFC	NoSubs
10	4	15	105	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	83.	1009.	4	NAD-SFC	NoSubs
10	4	15	105	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.4	2.0	0	0.00	84.	1009.	3	NAD-SFC	NoSubs
10	4	15	105	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.1	2.0	0	0.00	85.	1009.	3	NAD-SFC	NoSubs
10	4	15	105	7	8.8	0.069	0.370	0.007	206.	44.	-3.4	0.1280	0.32	0.32	0.50	43.0	15.0	282.2	2.0	0	0.00	83.	1009.	3	NAD-SFC	NoSubs
10	4	15	105	8	44.1	-9.000	-9.000	-9.000	311.	-999.	-99999.0	0.0879	0.32	0.19	0.00	0.0	15.0	283.2	2.0	0	0.00	74.	1010.	3	NAD-SFC	NoSubs
10	4	15	105	9	75.8	-9.000	-9.000	-9.000	437.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	284.8	2.0	0	0.00	66.	1009.	3	NAD-SFC	NoSubs
10	4	15	105	10	100.8	-9.000	-9.000	-9.000	564.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	286.2	2.0	0	0.00	61.	1009.	2	NAD-SFC	NoSubs
10	4	15	105	11	118.1	0.104	1.309	0.007	684.	81.	-1.0	0.1880	0.32	0.14	0.50	330.0	15.0	288.0	2.0	0	0.00	56.	1008.	2	NAD-SFC	NoSubs
10	4	15	105	12	126.8	0.105	1.407	0.008	791.	82.	-1.0	0.1880	0.32	0.14	0.50	330.0	15.0	289.5	2.0	0	0.00	51.	1008.	2	NAD-SFC	NoSubs
10	4	15	105	13	126.7	0.156	1.462	0.008	886.	147.	-2.7	0.1620	0.32	0.14	1.00	328.0	15.0	290.8	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
10	4	15	105	14	117.8	0.206	1.469	0.009	967.	224.	-6.6	0.1880	0.32	0.14	1.50	331.0	15.0	291.6	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
10	4	15	105	15	100.2	0.255	1.417	0.010	1019.	308.	-14.8	0.1880	0.32	0.15	2.10	336.0	15.0	292.0	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs
10	4	15	105	16	74.8	0.290	1.301	0.010	1057.	374.	-29.1	0.1900	0.32	0.16	2.60	2.0	15.0	292.9	2.0	0	0.00	40.	1005.	2	NAD-SFC	NoSubs
10	4	15	105	17	42.4	0.277	1.083	0.010	1076.	350.	-45.1	0.1900	0.32	0.20	2.60	17.0	15.0	292.2	2.0	0	0.00	51.	1005.	2	NAD-SFC	NoSubs
10	4	15	105	18	6.7	0.271	0.587	0.011	1078.	338.	-264.3	0.1280	0.32	0.34	3.10	34.0	15.0	291.4	2.0	0	0.00	56.	1006.	2	NAD-SFC	NoSubs
10	4	15	105	19	-5.9	0.114	-9.000	-9.000	-999.	114.	22.8	0.1280	0.32	1.00	1.50	43.0	15.0	290.8	2.0	0	0.00	58.	1006.	3	NAD-SFC	NoSubs
10	4	15	105	20	-7.5	0.122	-9.000	-9.000	-999.	102.	21.4	0.0310	0.32	1.00	2.10	264.0	15.0	290.1	2.0	0	0.00	60.	1006.	3	NAD-SFC	NoSubs
10	4	15	105	21	-31.0	0.295	-9.000	-9.000	-999.	384.	74.3	0.0780	0.32	1.00	4.10	275.0	15.0	288.2	2.0	0	0.00	66.	1007.	3	NAD-SFC	NoSubs
10	4	15	105	22	-31.1	0.295	-9.000	-9.000	-999.	384.	74.0	0.0780	0.32	1.00	4.10	271.0	15.0	286.9	2.0	0	0.00	66.	1008.	3	NAD-SFC	NoSubs
10	4	15	105	23	-22.1	0.219	-9.000	-9.000	-999.	249.	42.9	0.0780	0.32	1.00	3.10	275.0	15.0	286.2	2.0	0	0.00	67.	1008.	3	NAD-SFC	NoSubs
10	4	15	105	24	-15.4	0.181	-9.000	-9.000	-999.	186.	35.0	0.0780	0.32	1.00	2.60	274.0	15.0	285.8	2.0	0	0.00	67.	1008.	3	NAD-SFC	NoSubs
10	4	16	106	1	-5.1	0.104	-9.000	-9.000	-999.	83.	20.0	0.0780	0.32	1.00	1.50	288.0	15.0	285.8	2.0	0	0.00	65.	1008.	3	NAD-SFC	NoSubs
10	4	16	106	2	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0780	0.32	1.00	0.50	287.0	15.0	285.6	2.0	0	0.00	64.	1009.	3	NAD-SFC	NoSubs
10	4	16	106	3	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0330	0.32	1.00	0.50	193.0	15.0	285.5	2.0	0	0.00	64.	1009.	3	NAD-SFC	NoSubs
10	4	16	106	4	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0330	0.32	1.00	0.50	192.0	15.0	285.2	2.0	0	0.00	64.	1009.	3	NAD-SFC	NoSubs
10	4	16	106	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.0	2.0	0	0.00	64.	1009.	3	NAD-SFC	NoSubs
10	4	16	106	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.72	0.00	0.0	15.0	284.8	2.0	0	0.00	65.	1010.	3	NAD-SFC	NoSubs
10	4	16	106	7	10.0	0.117	0.311	0.006	108.	96.	-14.4	0.1620	0.32	0.31	1.00	323.0	15.0	285.4	2.0	0	0.00	62.	1010.	3	NAD-SFC	NoSubs
10	4	16	106	8	45.4	-9.000	-9.000	-9.000	261.	-999.	-99999.0	0.0879	0.32	0.19	0.00	0.0	15.0	286.9	2.0	0	0.00	57.	1011.	3	NAD-SFC	NoSubs
10	4	16	106	9	76.7	-9.000	-9.000	-9.000	423.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	288.2	2.0	0	0.00	54.	1011.	2	NAD-SFC	NoSubs
10	4	16	106	10	102.0	-9.000	-9.000	-9.000	611.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	289.8	2.0	0	0.00	49.	1010.	2	NAD-SFC	NoSubs
10	4	16	106	11	119.3	-9.000	-9.000	-9.000	764.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.2	2.0	0	0.00	44.	1010.	2	NAD-SFC	NoSubs
10	4	16	106	12	127.8	-9.000	-9.000	-9.000	898.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.6	2.0	0	0.00	39.	1009.	3	NAD-SFC	NoSubs
10	4	16	106	13	127.7	0.102	1.533	0.006	1017.	79.	-1.0	0.1620	0.32	0.14	0.50	328.0	15.0	293.8	2.0	0	0.00	35.	1008.	3	NAD-SFC	NoSubs
10	4	16	106	14	118.9	0.206	1.546	0.006	1119.	224.	-6.6	0.1880	0.32	0.14	1.50	355.0	15.0	294.5	2.0	0	0.00	33.	1008.	3	NAD-SFC	NoSubs
10	4	16	106	15	101.3	0.297	1.501	0.007	1200.	388.	-23.1	0.1880	0.32	0.15	2.60	355.0	15.0	295.0	2.0	0	0.00	32.	1007.	2	NAD-SFC	NoSubs
10	4	16	106	16	75.7	0.331	1.383	0.007	1256.	457.	-43.0	0.1880	0.32	0.16	3.10	355.0	15.0	295.2	2.0	0	0.00	32.	1007.	2	NAD-SFC	NoSubs
10	4	16	106	17	43.4	0.318	1.158	0.007	1286.	431.	-66.7	0.1880	0.32	0.20	3.10	356.0	15.0	294.8	2.0	0	0.00	37.	1006.	2	NAD-SFC	NoSubs
10	4	16	106	18	7.8	0.252	0.654	0.007	1291.	305.	-184.1	0.1900	0.32	0.33	2.60	1.0	15.0	294.2	2.0	0	0.00	42.	1006.	2	NAD-SFC	NoSubs
10	4	16	106	19	-21.1	0.222	-9.000	-9.000	-999.	252.	46.7	0.1880	0.32	1.00	2.60	338.0	15.0	293.2	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
10	4	16	106	20	-26.8	0.258	-9.000	-9.000	-999.	315.	57.9	0.1620	0.32	1.00	3.10	329.0	15.0	292.2	2.0	0	0.00	47.	1007.	3	NAD-SFC	NoSubs
10	4	16	106	21	-31.5	0.302	-9.000	-9.000	-999.	399.	78.9	0.1620	0.32	1.00	3.60	306.0	15.0	290.8	2.0	0	0.00	55.	1007.	3	NAD-SFC	NoSubs
10	4	16	106	22	-27.1	0.258	-9.000	-9.000	-999.	316.	57.2	0.1620	0.32	1.00	3.10	305.0	15.0	288.9	2.0	0	0.00	67.	1007.	3	NAD-SFC	NoSubs
10	4	16	106	23	-15.1	0.182	-9.000	-9.000	-999.	188.	35.9	0.0780	0.32	1.00	2.60	298.0	15.0	288.1	2.0	0	0.00	73.	1008.	4	NAD-SFC	NoSubs
10	4	16	106	24	-26.2	0.259	-9.000	-9.000	-999.	316.	59.2	0.1620	0.32	1.00	3.10	317.0	15.0	287.4	2.0	0	0.00	78.	1007.	4	NAD-SFC	NoSubs
10	4	17	107	1	-19.5	0.214	-9.000	-9.000	-999.	239.	45.3	0.1620	0.32	1.00	2.60	329.0	15.0	286.8	2.0	0	0.00	83.	1007.	4	NAD-SFC	NoSubs
10	4	17	107	2	-2.6	0.083	-9.000	-9.000	-999.	72.	19.2	0.0780	0.32	1.00	1.00	299.0	15.0	286.0	2.0	0	0.00	88.	1007.	4	NAD-SFC	NoSubs
10	4	17	107	3	-2.2	0.075	-9.000	-9.000	-999.	49.	17.2	0.0330	0.32	1.00	1.00	206.0	15.0	285.5	2.0	0	0.00	90.	1007.	4	NAD-SFC	NoSubs
10	4	17	107	4	-1.0	0.066	-9.000	-9.000	-999.	40.	26.3	0.0330	0.32	1.00	0.50	187.0	15.0	285.1	2.0	0	0.00	92.	1007.	4	NAD-SFC	NoSubs
10	4	17	107	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1900	0.32	1.00	0.50	20.0	15.0	284.6	2.0	0	0.00	94.	1007.	3	NAD-SFC	NoSubs
10	4	17	107	6	4.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.71	0.00	0.0	15.0	284.2	2.0	0	0.00	96.	1007.	3	NAD-SFC	NoSubs
10	4	17	107	7	10.5	-9.000	-9.000	-9.000	209.	-999.	-99999.0	0.0879	0.32	0.31	0.00	0.0	15.0	284.5	2.0	0	0.00	95.	1008.	3	NAD-SFC	NoSubs
10	4	17	107	8	45.8	-9.000	-9.000	-9.000	333.	-999.	-99999.0	0.0879	0.32	0.19	0.00	0.0	15.0	285.2	2.0	0	0.00	91.	1007.	3	NAD-SFC	NoSubs
10	4	17	107	9	76.9	-9.000	-9.000	-9.000	448.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	285.5	2.0	0	0.00	89.	1007.	2	NAD-SFC	NoSubs
10	4	17	107	10	101.9	-9.000	-9.000	-9.000	550.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.2	2.0	0	0.00	85.	1006.	2	NAD-SFC	NoSubs
10	4	17	107	11	119.4	-9.000	-9.000	-9.000	652.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.2	2.0	0	0.00	70.	1006.	2	NAD-SFC	NoSubs
10	4	17	107	12	128.2	-9.000	-9.000	-9.000	770.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.8	2.0	0	0.00	58.	1004.	2	NAD-SFC	NoSubs
10	4	17	107	13	128.2	0.106	1.463	0.007	874.	83.	-1.0	0.1900	0.32	0.14	0.50	10.0	15.0	293.6	2.0	0	0.00	51.	1003.	2	NAD-SFC	NoSubs
10	4	17	107	14	119.5	0.160	1.475	0.007	961.	153.	-3.0	0.1900	0.32	0.14	1.00	15.0	15.0	295.1	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
10	4	17	107	15	102.0	-9.000	-9.000	-9.000	1031.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	296.0	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
10	4	17	107	16	76.5	-9.000	-9.000	-9.000	1080.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	296.4	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
10	4	17	107	17	44.2	0.278	1.111	0.008	1107.	352.	-43.4	0.1900	0.32	0.20	2.60	12.0	15.0	296.2	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
10	4	17	107	18	8.6	0.211	0.644	0.008	1110.	234.	-97.0	0.1900	0.32	0.33	2.10	23.0	15.0	295.8	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
10	4	17	107	19	-6.8	0.125	-9.000	-9.000	-999.	109.	25.5	0.1900	0.32	1.00	1.50	17.0	15.0	294.6	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
10	4	17	107	20	-1.3	0.076	-9.000	-9.000	-999.	51.	30.1	0.1280	0.32	1.00	0.50	40.0	15.0	293.2	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
10	4	17	107	21	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0380	0.32	1.00	0.50	179.0	15.0	291.8	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
10	4	17	107	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0340	0.32	1.00	0.50	215.0	15.0	290.1	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
10	4	17	107	23	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0780	0.32	1.00	0.50	292.0	15.0	289.0	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
10	4	17	107	24	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1880	0.32	1.00	0.50	345.0	15.0	288.1	2.0	0	0.00	78.	1001.	2	NAD-SFC	NoSubs
10	4	18	108	1	-6.9	0.125	-9.000	-9.000	-999.	106.	25.2	0.1880	0.32	1.00	1.50	349.0	15.0	287.6	2.0	0	0.00	78.	1001.	2	NAD-SFC	NoSubs
10	4	18	108	2	-33.7	0.314	-9.000	-9.000	-999.	421.	81.6	0.1880	0.32	1.00	3.60	349.0	15.0	287.0	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs

10	4	18	108	3	-28.9	0.268	-9.000	-9.000	-999.	334.	59.4	0.1880	0.32	1.00	3.10	348.0	15.0	286.1	2.0	0	0.00	86.	1001.	2	NAD-SFC	NoSubs
10	4	18	108	4	-21.2	0.222	-9.000	-9.000	-999.	252.	46.0	0.1880	0.32	1.00	2.60	347.0	15.0	285.5	2.0	0	0.00	89.	1001.	2	NAD-SFC	NoSubs
10	4	18	108	5	-13.6	0.176	-9.000	-9.000	-999.	178.	35.8	0.1880	0.32	1.00	2.10	354.0	15.0	285.2	2.0	0	0.00	91.	1002.	2	NAD-SFC	NoSubs
10	4	18	108	6	-3.5	0.095	-9.000	-9.000	-999.	73.	21.9	0.1880	0.32	0.69	1.00	348.0	15.0	284.9	2.0	0	0.00	93.	1002.	2	NAD-SFC	NoSubs
10	4	18	108	7	10.4	0.074	0.278	0.012	73.	48.	-3.5	0.1620	0.32	0.31	0.50	325.0	15.0	284.9	2.0	0	0.00	93.	1003.	2	NAD-SFC	NoSubs
10	4	18	108	8	46.0	0.142	0.599	0.010	167.	128.	-5.5	0.1880	0.32	0.19	1.00	352.0	15.0	286.0	2.0	0	0.00	87.	1003.	2	NAD-SFC	NoSubs
10	4	18	108	9	77.9	-9.000	-9.000	-9.000	266.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	287.6	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
10	4	18	108	10	103.1	-9.000	-9.000	-9.000	365.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.5	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
10	4	18	108	11	120.3	-9.000	-9.000	-9.000	510.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.9	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
10	4	18	108	12	128.9	-9.000	-9.000	-9.000	648.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.8	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
10	4	18	108	13	128.8	-9.000	-9.000	-9.000	827.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	294.4	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
10	4	18	108	14	119.9	-9.000	-9.000	-9.000	967.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	295.2	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
10	4	18	108	15	102.3	0.075	1.430	0.009	1020.	50.	-1.0	0.0380	0.32	0.15	0.50	174.0	15.0	295.6	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
10	4	18	108	16	76.9	0.186	1.315	0.009	1055.	193.	-7.5	0.0380	0.32	0.16	2.10	165.0	15.0	295.4	2.0	0	0.00	46.	999.	3	NAD-SFC	NoSubs
10	4	18	108	17	44.8	0.271	1.105	0.010	1073.	339.	-39.8	0.0380	0.32	0.20	3.60	151.0	15.0	294.2	2.0	0	0.00	57.	999.	3	NAD-SFC	NoSubs
10	4	18	108	18	9.1	0.420	0.650	0.010	1074.	653.	-726.6	0.0380	0.32	0.33	6.20	155.0	15.0	292.0	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
10	4	18	108	19	-31.1	0.301	-9.000	-9.000	-999.	405.	78.1	0.0460	0.32	1.00	4.60	149.0	15.0	291.0	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
10	4	18	108	20	-24.1	0.233	-9.000	-9.000	-999.	271.	46.6	0.0460	0.32	1.00	3.60	139.0	15.0	290.5	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
10	4	18	108	21	-24.1	0.233	-9.000	-9.000	-999.	269.	46.5	0.0460	0.32	1.00	3.60	139.0	15.0	290.0	2.0	0	0.00	84.	1001.	3	NAD-SFC	NoSubs
10	4	18	108	22	-23.3	0.225	-9.000	-9.000	-999.	256.	43.4	0.0380	0.32	1.00	3.60	159.0	15.0	289.8	2.0	0	0.00	85.	1001.	3	NAD-SFC	NoSubs
10	4	18	108	23	-11.8	0.154	-9.000	-9.000	-999.	147.	27.7	0.0330	0.32	1.00	2.60	183.0	15.0	289.8	2.0	0	0.00	85.	1001.	3	NAD-SFC	NoSubs
10	4	18	108	24	-2.2	0.076	-9.000	-9.000	-999.	52.	17.3	0.0330	0.32	1.00	1.00	180.0	15.0	289.8	2.0	0	0.00	83.	1000.	3	NAD-SFC	NoSubs
10	4	19	109	1	-11.5	0.160	-9.000	-9.000	-999.	154.	32.1	0.1280	0.32	1.00	2.10	35.0	15.0	289.6	2.0	0	0.00	84.	1001.	3	NAD-SFC	NoSubs
10	4	19	109	2	-27.0	0.269	-9.000	-9.000	-999.	335.	64.5	0.1900	0.32	1.00	3.10	29.0	15.0	289.2	2.0	0	0.00	85.	1001.	4	NAD-SFC	NoSubs
10	4	19	109	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	288.8	2.0	0	0.00	85.	1001.	4	NAD-SFC	NoSubs
10	4	19	109	4	-27.0	0.268	-9.000	-9.000	-999.	334.	63.9	0.1880	0.32	1.00	3.10	350.0	15.0	287.9	2.0	0	0.00	84.	1001.	4	NAD-SFC	NoSubs
10	4	19	109	5	-20.6	0.223	-9.000	-9.000	-999.	253.	47.8	0.1880	0.32	1.00	2.60	350.0	15.0	287.2	2.0	0	0.00	83.	1002.	4	NAD-SFC	NoSubs
10	4	19	109	6	-13.1	0.177	-9.000	-9.000	-999.	179.	37.6	0.1880	0.32	0.68	2.10	355.0	15.0	286.6	2.0	0	0.00	83.	1002.	4	NAD-SFC	NoSubs
10	4	19	109	7	13.0	0.209	0.327	0.005	96.	229.	-62.7	0.1620	0.32	0.30	2.10	316.0	15.0	287.2	2.0	0	0.00	75.	1003.	4	NAD-SFC	NoSubs
10	4	19	109	8	47.7	0.090	0.741	0.005	305.	74.	-1.4	0.1620	0.32	0.19	0.50	305.0	15.0	288.8	2.0	0	0.00	69.	1003.	4	NAD-SFC	NoSubs
10	4	19	109	9	79.4	-9.000	-9.000	-9.000	500.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	290.9	2.0	0	0.00	64.	1003.	3	NAD-SFC	NoSubs
10	4	19	109	10	104.3	-9.000	-9.000	-9.000	654.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.6	2.0	0	0.00	59.	1002.	3	NAD-SFC	NoSubs
10	4	19	109	11	121.4	-9.000	-9.000	-9.000	760.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	294.1	2.0	0	0.00	53.	1002.	3	NAD-SFC	NoSubs
10	4	19	109	12	129.8	-9.000	-9.000	-9.000	859.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	295.5	2.0	0	0.00	47.	1001.	3	NAD-SFC	NoSubs
10	4	19	109	13	129.7	-9.000	-9.000	-9.000	948.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	296.6	2.0	0	0.00	43.	1000.	3	NAD-SFC	NoSubs
10	4	19	109	14	120.8	-9.000	-9.000	-9.000	1073.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	297.4	2.0	0	0.00	40.	1000.	3	NAD-SFC	NoSubs
10	4	19	109	15	103.3	-9.000	-9.000	-9.000	1188.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	297.8	2.0	0	0.00	40.	999.	3	NAD-SFC	NoSubs
10	4	19	109	16	77.9	0.108	1.404	0.005	1266.	86.	-1.5	0.0310	0.32	0.16	1.00	268.0	15.0	297.6	2.0	0	0.00	42.	999.	3	NAD-SFC	NoSubs
10	4	19	109	17	46.1	0.158	1.192	0.005	1310.	150.	-7.6	0.0780	0.32	0.19	1.50	270.0	15.0	297.5	2.0	0	0.00	45.	999.	3	NAD-SFC	NoSubs
10	4	19	109	18	10.4	0.338	0.725	0.005	1313.	472.	-332.8	0.0310	0.32	0.32	5.10	256.0	15.0	295.5	2.0	0	0.00	52.	1000.	3	NAD-SFC	NoSubs
10	4	19	109	19	-38.1	0.370	-9.000	-9.000	-999.	540.	118.8	0.0780	0.32	1.00	5.10	273.0	15.0	292.1	2.0	0	0.00	56.	1001.	3	NAD-SFC	NoSubs
10	4	19	109	20	-29.2	0.281	-9.000	-9.000	-999.	362.	67.8	0.0310	0.32	1.00	4.60	268.0	15.0	290.0	2.0	0	0.00	59.	1002.	3	NAD-SFC	NoSubs
10	4	19	109	21	-30.7	0.295	-9.000	-9.000	-999.	384.	74.5	0.0780	0.32	1.00	4.10	285.0	15.0	288.9	2.0	0	0.00	62.	1002.	3	NAD-SFC	NoSubs
10	4	19	109	22	-15.2	0.182	-9.000	-9.000	-999.	192.	35.1	0.0780	0.32	1.00	2.60	294.0	15.0	288.2	2.0	0	0.00	66.	1003.	3	NAD-SFC	NoSubs
10	4	19	109	23	-6.8	0.125	-9.000	-9.000	-999.	107.	25.6	0.1900	0.32	1.00	1.50	10.0	15.0	288.2	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
10	4	19	109	24	-6.8	0.125	-9.000	-9.000	-999.	106.	25.6	0.1900	0.32	1.00	1.50	19.0	15.0	288.0	2.0	0	0.00	70.	1004.	3	NAD-SFC	NoSubs
10	4	20	110	1	-6.4	0.120	-9.000	-9.000	-999.	100.	24.3	0.1620	0.32	1.00	1.50	319.0	15.0	287.6	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
10	4	20	110	2	-11.7	0.153	-9.000	-9.000	-999.	143.	27.2	0.0310	0.32	1.00	2.60	268.0	15.0	287.2	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
10	4	20	110	3	-16.7	0.185	-9.000	-9.000	-999.	191.	34.1	0.0310	0.32	1.00	3.10	259.0	15.0	286.8	2.0	0	0.00	78.	1005.	4	NAD-SFC	NoSubs
10	4	20	110	4	-21.0	0.217	-9.000	-9.000	-999.	243.	43.8	0.0310	0.32	1.00	3.60	263.0	15.0	286.2	2.0	0	0.00	81.	1005.	5	NAD-SFC	NoSubs
10	4	20	110	5	-8.7	0.157	-9.000	-9.000	-999.	150.	39.8	0.0310	0.32	1.00	2.60	265.0	15.0	286.1	2.0	0	0.00	84.	1005.	10	NAD-SFC	NoSubs
10	4	20	110	6	-5.6	0.125	-9.000	-9.000	-999.	106.	31.1	0.0310	0.32	0.66	2.10	264.0	15.0	286.1	2.0	0	0.00	85.	1005.	10	NAD-SFC	NoSubs
10	4	20	110	7	1.2	0.106	0.205	0.005	260.	82.	-89.3	0.0340	0.32	0.30	1.50	229.0	15.0	286.2	2.0	0	0.00	84.	1006.	10	NAD-SFC	NoSubs
10	4	20	110	8	10.1	0.122	0.484	0.005	399.	103.	-16.2	0.0380	0.32	0.19	1.50	168.0	15.0	286.6	2.0	0	0.00	78.	1006.	10	NAD-SFC	NoSubs
10	4	20	110	9	76.2	0.192	1.008	0.005	482.	202.	-8.3	0.0460	0.32	0.15	2.10	143.0	15.0	287.5	2.0	0	0.00	71.	1005.	5	NAD-SFC	NoSubs
10	4	20	110	10	24.7	0.175	0.704	0.005	507.	176.	-19.4	0.0460	0.32	0.14	2.10	134.0	15.0	289.2	2.0	0	0.00	62.	1005.	10	NAD-SFC	NoSubs
10	4	20	110	11	97.1	0.229	1.171	0.005	593.	264.	-11.1	0.0460	0.32	0.14	2.60	127.0	15.0	290.0	2.0	0	0.00	57.	1004.	7	NAD-SFC	NoSubs
10	4	20	110	12	115.5	0.118	1.373	0.005	803.	103.	-1.3	0.0380	0.32	0.14	1.00	165.0	15.0	290.8	2.0	0	0.00	54.	1003.	6	NAD-SFC	NoSubs
10	4	20	110	13	127.0	0.076	1.538	0.006	1026.	50.	-1.0	0.0340	0.32	0.14	0.50	216.0	15.0	291.4	2.0	0	0.25	48.	1002.	4	NAD-SFC	NoSubs
10	4	20	110	14	119.9	0.188	1.546	0.006	1101.	196.	-5.0	0.0310	0.32	0.14	2.10	246.0	15.0	292.0	2.0	0	0.00	42.	1001.	3	NAD-SFC	NoSubs
10	4	20	110	15	102.3	0.470	1.493	0.006	1161.	773.	-90.4	0.0780	0.32	0.15	5.70	273.0	15.0	292.2	2.0	0	0.00	36.	1000.	3	NAD-SFC	NoSubs
10	4	20	110	16	76.9	0.607	1.373	0.006	1203.	1133.	-259.3	0.0780	0.32	0.16	7.70	273.0	15.0	291.6	2.0	0	0.00	33.	1000.	3	NAD-SFC	NoSubs
10	4	20	110	17	44.7	0.526	1.153	0.006	1225.	924.	-290.7	0.0780	0.32	0.19	6.70	272.0	15.0	289.9	2.0	0	0.00	42.	1000.	3	NAD-SFC	NoSubs
10	4	20	110	18	9.1	0.375	0.679	0.006	1226.	571.	-516.5	0.0310	0.32	0.32	5.70	259.0	15.0	287.8	2.0	0	0.00	54.	1001.	3	NAD-SFC	NoSubs
10	4	20	110	19	-33.0	0.313	-9.000	-9.000	-999.	422.	82.8	0.0310	0.32	1.00	5.10	263.0	15.0	285.5	2.0	0	0.00	62.	1002.	3	NAD-SFC	NoSubs
10	4	20	110	20	-29.8	0.281	-9.000	-9.000	-999.	357.	66.4	0.0310	0.32	1.00	4.60	256.0	15.0	284.1	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs
10	4	20	110	21	-26.5	0.249	-9.000	-9.000	-999.	298.	52.0	0.0310	0.32	1.00	4.10	252.0	15.0	283.1	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
10	4	20	110	22	-26.6	0.249	-9.000	-9.000	-999.	298.	51.9	0.0310	0.32	1.00	4.10	258.0	15.0	282.4	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
10	4	20	110	23	-23.2	0.217	-9.000	-9.000	-999.	243.	39.4	0.0310	0.32	1.00	3.60	261.0	15.0	282.2	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
10	4	20	110	24	-23.1	0.217	-9.000	-9.000	-999.	242.	39.4	0.0310	0.32	1.00	3.60	265.0	15.0	282.4	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
10	4	21	111	1	-22.3	0.217	-9.000	-9.000	-999.	243.	41.0	0.0310	0.32	1.00	3.60	260.0	15.0	282.4	2.0	0	0.00	75.	1002.	4	NAD-SFC	NoSubs
10	4	21	111	2	-25.6	0.249	-9.000	-9.000	-999.	298.	53.8	0.0310	0.32	1.00	4.10	265.0	15.0	281.8	2.0	0	0.00	75.	1002.	4	NAD-SFC	NoSubs
10	4	21	111	3	-28.9	0.295	-9.000	-9.000	-999.	385.	79.4	0.0780	0.32	1.00	4.10	273.0	15.0	281.4	2.0	0	0.51	76.	1001.	5	NAD-SFC	NoSubs
10	4	21	111	4	-27.6	0.281	-9.000	-9.000	-999.	358.	72.0	0.0310	0.32	1.00	4.60	266.0	15.0	281.2	2.0	0	0.76	76.	1001.	5	NAD-SFC	NoSubs
10	4	21	111	5	-27.6	0.281	-9.000	-9.000	-999.	358.	72.0	0.0310	0.32	1.00	4.60	268.0	15.0	281.1	2.0	0	0.76	76.	1001.	5	NAD-SFC	NoSubs
10	4	21	111	6	-23.7	0.250	-9.000	-9.000	-999.	300.	58.6	0.0310	0.32	0.65	4.10	266.0	15.0	280.9	2.0	0	0.76	77.	1001.	5	NAD-SFC	NoSubs
10	4	21	111	7	13.7	0.289	0.411	0.005	181.	372.	-157.2	0.0780	0.32	0.29	3.60	277.0	15.0	281.5	2.0	0	0.76	75.	1002.	5	NAD-SFC	NoSubs

10	4	21	111	8	39.7	0.452	0.741	0.005	367.	730.	-208.5	0.0780	0.32	0.19	5.70	299.0	15.0	283.4	2.0	0	0.51	65.	1002.	7	NAD-SFC	NoSubs
10	4	21	111	9	17.9	0.461	0.602	0.005	436.	752.	-490.0	0.1620	0.32	0.15	5.10	307.0	15.0	284.6	2.0	0	0.76	56.	1001.	10	NAD-SFC	NoSubs
10	4	21	111	10	83.6	0.404	1.174	0.005	692.	619.	-70.5	0.1620	0.32	0.14	4.10	314.0	15.0	285.2	2.0	0	0.76	53.	1001.	7	NAD-SFC	NoSubs
10	4	21	111	11	115.1	0.373	1.444	0.005	933.	547.	-40.0	0.1620	0.32	0.14	3.60	300.0	15.0	286.1	2.0	0	0.76	51.	1000.	5	NAD-SFC	NoSubs
10	4	21	111	12	127.1	0.363	1.614	0.005	1180.	525.	-33.5	0.0780	0.32	0.14	4.10	296.0	15.0	287.0	2.0	0	0.51	47.	999.	4	NAD-SFC	NoSubs
10	4	21	111	13	126.7	0.433	1.699	0.005	1379.	682.	-56.9	0.0780	0.32	0.14	5.10	293.0	15.0	287.8	2.0	0	0.51	46.	998.	4	NAD-SFC	NoSubs
10	4	21	111	14	117.9	0.473	1.712	0.005	1516.	780.	-79.8	0.0780	0.32	0.14	5.70	288.0	15.0	288.2	2.0	0	0.25	45.	997.	4	NAD-SFC	NoSubs
10	4	21	111	15	100.6	0.470	1.662	0.005	1623.	772.	-91.3	0.0780	0.32	0.15	5.70	293.0	15.0	288.2	2.0	0	0.25	47.	996.	4	NAD-SFC	NoSubs
10	4	21	111	16	75.8	0.463	1.536	0.005	1699.	758.	-116.5	0.0780	0.32	0.16	5.70	299.0	15.0	288.1	2.0	0	0.25	49.	995.	4	NAD-SFC	NoSubs
10	4	21	111	17	43.6	0.305	1.288	0.005	1741.	424.	-57.7	0.0780	0.32	0.19	3.60	294.0	15.0	287.9	2.0	0	0.00	55.	995.	5	NAD-SFC	NoSubs
10	4	21	111	18	10.5	0.250	0.802	0.005	1749.	303.	-133.3	0.0780	0.32	0.32	3.10	284.0	15.0	287.4	2.0	0	0.00	59.	995.	5	NAD-SFC	NoSubs
10	4	21	111	19	-30.0	0.313	-9.000	-9.000	-999.	421.	90.9	0.0310	0.32	0.73	5.10	263.0	15.0	286.2	2.0	0	0.00	63.	996.	5	NAD-SFC	NoSubs
10	4	21	111	20	-53.8	0.530	-9.000	-9.000	-999.	927.	246.2	0.0780	0.32	1.00	7.20	278.0	15.0	284.2	2.0	0	0.00	69.	996.	4	NAD-SFC	NoSubs
10	4	21	111	21	-44.0	0.454	-9.000	-9.000	-999.	740.	189.2	0.0780	0.32	1.00	6.20	279.0	15.0	283.2	2.0	0	0.00	72.	997.	5	NAD-SFC	NoSubs
10	4	21	111	22	-37.9	0.417	-9.000	-9.000	-999.	647.	169.6	0.0780	0.32	1.00	5.70	280.0	15.0	282.8	2.0	0	0.00	74.	997.	6	NAD-SFC	NoSubs
10	4	21	111	23	-23.4	0.421	-9.000	-9.000	-999.	656.	283.9	0.0780	0.32	1.00	5.70	279.0	15.0	282.5	2.0	0	0.00	75.	998.	10	NAD-SFC	NoSubs
10	4	21	111	24	-20.8	0.375	-9.000	-9.000	-999.	553.	225.0	0.0780	0.32	1.00	5.10	277.0	15.0	282.4	2.0	0	0.00	76.	997.	10	NAD-SFC	NoSubs
10	4	22	112	1	-14.5	0.261	-9.000	-9.000	-999.	328.	108.8	0.0780	0.32	1.00	3.60	270.0	15.0	282.2	2.0	0	0.00	77.	997.	10	NAD-SFC	NoSubs
10	4	22	112	2	-2.8	0.087	-9.000	-9.000	-999.	101.	20.8	0.0310	0.32	1.00	1.50	250.0	15.0	282.2	2.0	0	0.00	78.	997.	10	NAD-SFC	NoSubs
10	4	22	112	3	-1.4	0.063	-9.000	-9.000	-999.	39.	16.4	0.0340	0.32	1.00	1.00	226.0	15.0	282.4	2.0	0	0.00	79.	998.	10	NAD-SFC	NoSubs
10	4	22	112	4	-0.6	0.051	-9.000	-9.000	-999.	28.	21.5	0.0340	0.32	1.00	0.50	237.0	15.0	282.6	2.0	0	0.00	78.	997.	10	NAD-SFC	NoSubs
10	4	22	112	5	-1.4	0.063	-9.000	-9.000	-999.	38.	16.4	0.0340	0.32	1.00	1.00	230.0	15.0	282.6	2.0	0	0.00	77.	997.	10	NAD-SFC	NoSubs
10	4	22	112	6	-1.3	0.063	-9.000	-9.000	-999.	38.	16.4	0.0340	0.32	0.64	1.00	217.0	15.0	282.6	2.0	0	0.00	78.	998.	10	NAD-SFC	NoSubs
10	4	22	112	7	1.0	0.121	0.114	0.005	50.	100.	-149.8	0.0780	0.32	0.29	1.50	275.0	15.0	282.8	2.0	0	0.00	74.	998.	10	NAD-SFC	NoSubs
10	4	22	112	8	10.1	0.064	0.370	0.005	179.	39.	-2.3	0.0780	0.32	0.18	0.50	271.0	15.0	283.8	2.0	0	0.00	67.	999.	10	NAD-SFC	NoSubs
10	4	22	112	9	18.1	-9.000	-9.000	-9.000	292.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	285.1	2.0	0	0.00	63.	998.	10	NAD-SFC	NoSubs
10	4	22	112	10	24.4	-9.000	-9.000	-9.000	398.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.0	2.0	0	0.00	60.	998.	10	NAD-SFC	NoSubs
10	4	22	112	11	80.9	-9.000	-9.000	-9.000	721.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.0	2.0	0	0.00	56.	998.	8	NAD-SFC	NoSubs
10	4	22	112	12	123.4	-9.000	-9.000	-9.000	904.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.5	2.0	0	0.00	50.	997.	5	NAD-SFC	NoSubs
10	4	22	112	13	127.4	-9.000	-9.000	-9.000	1029.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.8	2.0	0	0.00	46.	997.	4	NAD-SFC	NoSubs
10	4	22	112	14	118.7	-9.000	-9.000	-9.000	1115.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.5	2.0	0	0.00	43.	996.	4	NAD-SFC	NoSubs
10	4	22	112	15	102.9	0.095	1.508	0.005	1185.	70.	-1.0	0.1280	0.32	0.14	0.50	40.0	15.0	291.2	2.0	0	0.00	41.	996.	3	NAD-SFC	NoSubs
10	4	22	112	16	77.6	0.099	1.392	0.005	1235.	75.	-1.1	0.1900	0.32	0.16	0.50	21.0	15.0	291.6	2.0	0	0.00	40.	996.	3	NAD-SFC	NoSubs
10	4	22	112	17	45.9	0.142	1.177	0.005	1264.	128.	-5.5	0.1900	0.32	0.19	1.00	19.0	15.0	291.8	2.0	0	0.00	40.	996.	3	NAD-SFC	NoSubs
10	4	22	112	18	10.7	0.071	0.726	0.005	1269.	47.	-2.9	0.1280	0.32	0.32	0.50	33.0	15.0	291.6	2.0	0	0.00	42.	997.	3	NAD-SFC	NoSubs
10	4	22	112	19	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1900	0.32	0.72	0.50	9.0	15.0	290.8	2.0	0	0.00	47.	997.	3	NAD-SFC	NoSubs
10	4	22	112	20	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.1280	0.32	1.00	0.50	44.0	15.0	289.4	2.0	0	0.00	52.	998.	3	NAD-SFC	NoSubs
10	4	22	112	21	-1.0	0.066	-9.000	-9.000	-999.	41.	26.6	0.0330	0.32	1.00	0.50	196.0	15.0	288.0	2.0	0	0.00	58.	998.	3	NAD-SFC	NoSubs
10	4	22	112	22	-7.7	0.124	-9.000	-9.000	-999.	104.	21.8	0.0340	0.32	1.00	2.10	218.0	15.0	286.6	2.0	0	0.00	65.	999.	3	NAD-SFC	NoSubs
10	4	22	112	23	-2.3	0.076	-9.000	-9.000	-999.	51.	17.4	0.0330	0.32	1.00	1.00	194.0	15.0	285.8	2.0	0	0.00	70.	1000.	3	NAD-SFC	NoSubs
10	4	22	112	24	-4.2	0.093	-9.000	-9.000	-999.	68.	17.1	0.0380	0.32	1.00	1.50	157.0	15.0	285.1	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
10	4	23	113	1	-8.4	0.130	-9.000	-9.000	-999.	113.	23.5	0.0460	0.32	1.00	2.10	146.0	15.0	284.2	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
10	4	23	113	2	-12.4	0.158	-9.000	-9.000	-999.	151.	28.4	0.0380	0.32	1.00	2.60	150.0	15.0	283.5	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
10	4	23	113	3	-8.0	0.126	-9.000	-9.000	-999.	107.	22.3	0.0380	0.32	1.00	2.10	150.0	15.0	283.0	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
10	4	23	113	4	-4.4	0.096	-9.000	-9.000	-999.	71.	17.8	0.0460	0.32	1.00	1.50	147.0	15.0	282.5	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
10	4	23	113	5	-2.4	0.078	-9.000	-9.000	-999.	52.	17.7	0.0380	0.32	1.00	1.00	160.0	15.0	282.1	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
10	4	23	113	6	-1.0	0.066	-9.000	-9.000	-999.	40.	26.3	0.0330	0.32	0.63	0.50	201.0	15.0	281.8	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
10	4	23	113	7	14.5	0.077	0.291	0.011	60.	51.	-2.8	0.1620	0.32	0.29	0.50	310.0	15.0	283.2	2.0	0	0.00	78.	1004.	3	NAD-SFC	NoSubs
10	4	23	113	8	50.0	-9.000	-9.000	-9.000	165.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	286.0	2.0	0	0.00	68.	1004.	3	NAD-SFC	NoSubs
10	4	23	113	9	81.3	-9.000	-9.000	-9.000	291.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.2	2.0	0	0.00	59.	1005.	3	NAD-SFC	NoSubs
10	4	23	113	10	105.8	-9.000	-9.000	-9.000	422.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.9	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
10	4	23	113	11	122.6	-9.000	-9.000	-9.000	611.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.2	2.0	0	0.00	49.	1004.	3	NAD-SFC	NoSubs
10	4	23	113	12	130.8	-9.000	-9.000	-9.000	854.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.8	2.0	0	0.00	44.	1003.	3	NAD-SFC	NoSubs
10	4	23	113	13	130.6	0.089	1.591	0.005	1106.	64.	-1.0	0.0780	0.32	0.14	0.50	292.0	15.0	294.0	2.0	0	0.00	39.	1003.	3	NAD-SFC	NoSubs
10	4	23	113	14	121.7	0.105	1.654	0.008	1330.	82.	-1.0	0.1880	0.32	0.14	0.50	337.0	15.0	295.0	2.0	0	0.00	37.	1002.	3	NAD-SFC	NoSubs
10	4	23	113	15	104.3	0.204	1.589	0.008	1378.	221.	-7.3	0.1900	0.32	0.14	1.50	11.0	15.0	295.8	2.0	0	0.00	36.	1002.	3	NAD-SFC	NoSubs
10	4	23	113	16	79.1	0.291	1.460	0.008	1409.	377.	-27.9	0.1900	0.32	0.16	2.60	9.0	15.0	296.0	2.0	0	0.00	36.	1002.	3	NAD-SFC	NoSubs
10	4	23	113	17	47.3	0.280	1.236	0.007	1426.	355.	-41.3	0.1900	0.32	0.19	2.60	21.0	15.0	295.9	2.0	0	0.00	39.	1002.	3	NAD-SFC	NoSubs
10	4	23	113	18	12.1	0.165	0.785	0.007	1431.	168.	-33.2	0.1900	0.32	0.31	1.50	29.0	15.0	295.6	2.0	0	0.00	46.	1002.	3	NAD-SFC	NoSubs
10	4	23	113	19	-1.4	0.079	-9.000	-9.000	-999.	57.	31.0	0.1900	0.32	0.71	0.50	26.0	15.0	294.6	2.0	0	0.00	48.	1003.	2	NAD-SFC	NoSubs
10	4	23	113	20	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0340	0.32	1.00	0.50	235.0	15.0	293.1	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
10	4	23	113	21	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0340	0.32	1.00	0.50	217.0	15.0	291.4	2.0	0	0.00	60.	1004.	2	NAD-SFC	NoSubs
10	4	23	113	22	-2.3	0.076	-9.000	-9.000	-999.	51.	17.4	0.0330	0.32	1.00	1.00	200.0	15.0	290.1	2.0	0	0.00	65.	1005.	2	NAD-SFC	NoSubs
10	4	23	113	23	-4.3	0.093	-9.000	-9.000	-999.	68.	17.1	0.0380	0.32	1.00	1.50	162.0	15.0	288.9	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
10	4	23	113	24	-4.5	0.096	-9.000	-9.000	-999.	71.	17.7	0.0460	0.32	1.00	1.50	130.0	15.0	288.0	2.0	0	0.00	69.	1006.	2	NAD-SFC	NoSubs
10	4	24	114	1	-2.5	0.079	-9.000	-9.000	-999.	54.	18.2	0.0460	0.32	1.00	1.00	134.0	15.0	287.2	2.0	0	0.00	71.	1006.	2	NAD-SFC	NoSubs
10	4	24	114	2	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	292.0	15.0	286.8	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
10	4	24	114	3	-12.9	0.170	-9.000	-9.000	-999.	168.	34.0	0.1620	0.32	1.00	2.10	301.0	15.0	286.1	2.0	0	0.00	74.	1007.	2	NAD-SFC	NoSubs
10	4	24	114	4	-15.6	0.181	-9.000	-9.000	-999.	185.	34.4	0.0780	0.32	1.00	2.60	296.0	15.0	285.2	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
10	4	24	114	5	-20.1	0.214	-9.000	-9.000	-999.	237.	43.5	0.1620	0.32	1.00	2.60	307.0	15.0	284.5	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
10	4	24	114	6	-12.6	0.170	-9.000	-9.000	-999.	169.	35.1	0.1620	0.32	0.62	2.10	311.0	15.0	284.1	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
10	4	24	114	7	14.6	0.251	0.302	0.007	68.	301.	-97.1	0.1620	0.32	0.28	2.60	326.0	15.0	285.5	2.0	0	0.00	70.	1009.	2	NAD-SFC	NoSubs
10	4	24	114	8	50.3	0.188	0.609	0.008	162.	196.	-11.8	0.1880	0.32	0.18	1.50	341.0	15.0	287.6	2.0	0	0.00	60.	1009.	2	NAD-SFC	NoSubs
10	4	24	114	9	81.8	-9.000	-9.000	-9.000	279.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	289.8	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
10	4	24	114	10	106.7	-9.000	-9.000	-9.000	403.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.5	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
10	4	24	114	11	123.6	-9.000	-9.000	-9.000	569.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.2	2.0	0	0.00	42.	1008.	2	NAD-SFC	NoSubs
10	4	24	114	12	131.9	0.103	1.391	0.006	733.	79.	-1.0	0.1620	0.32	0.14	0.50	303.0	15.0	294.8	2.0	0	0.00	37.	1007.	2	NAD-SFC	NoSubs

10	4	24	114	13	131.6	0.156	1.491	0.007	904.	148.	-2.6	0.1620	0.32	0.14	1.00	309.0	15.0	296.0	2.0	0	0.00	34.	1006.	2	NAD-SFC NoSubs
10	4	24	114	14	122.7	0.259	1.511	0.007	1010.	317.	-12.8	0.1880	0.32	0.14	2.10	332.0	15.0	296.9	2.0	0	0.00	31.	1006.	2	NAD-SFC NoSubs
10	4	24	114	15	105.1	0.340	1.464	0.007	1072.	475.	-33.4	0.1880	0.32	0.14	3.10	348.0	15.0	297.5	2.0	0	0.00	29.	1005.	2	NAD-SFC NoSubs
10	4	24	114	16	79.6	0.415	1.352	0.007	1115.	642.	-80.6	0.1880	0.32	0.16	4.10	360.0	15.0	297.5	2.0	0	0.00	30.	1005.	2	NAD-SFC NoSubs
10	4	24	114	17	47.3	-9.000	-9.000	-9.000	1139.	-999.	-99999.0	0.0879	0.32	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	41.	1006.	2	NAD-SFC NoSubs
10	4	24	114	18	11.7	0.298	0.719	0.007	1143.	391.	-204.1	0.1880	0.32	0.31	3.10	352.0	15.0	295.9	2.0	0	0.00	46.	1006.	2	NAD-SFC NoSubs
10	4	24	114	19	-37.7	0.359	-9.000	-9.000	-999.	517.	110.4	0.1880	0.32	0.70	4.10	331.0	15.0	294.6	2.0	0	0.00	49.	1006.	2	NAD-SFC NoSubs
10	4	24	114	20	-36.7	0.346	-9.000	-9.000	-999.	489.	101.4	0.1620	0.32	1.00	4.10	319.0	15.0	292.6	2.0	0	0.00	55.	1006.	2	NAD-SFC NoSubs
10	4	24	114	21	-32.2	0.302	-9.000	-9.000	-999.	400.	77.0	0.1620	0.32	1.00	3.60	308.0	15.0	291.5	2.0	0	0.00	58.	1006.	2	NAD-SFC NoSubs
10	4	24	114	22	-27.6	0.258	-9.000	-9.000	-999.	316.	56.0	0.1620	0.32	1.00	3.10	310.0	15.0	290.6	2.0	0	0.00	60.	1007.	2	NAD-SFC NoSubs
10	4	24	114	23	-20.0	0.214	-9.000	-9.000	-999.	238.	44.0	0.1620	0.32	1.00	2.60	315.0	15.0	289.6	2.0	0	0.00	63.	1007.	2	NAD-SFC NoSubs
10	4	24	114	24	-20.0	0.214	-9.000	-9.000	-999.	237.	43.9	0.1620	0.32	1.00	2.60	310.0	15.0	288.5	2.0	0	0.00	65.	1007.	2	NAD-SFC NoSubs
10	4	25	115	1	-6.5	0.120	-9.000	-9.000	-999.	104.	24.1	0.1620	0.32	1.00	1.50	322.0	15.0	287.5	2.0	0	0.00	68.	1007.	2	NAD-SFC NoSubs
10	4	25	115	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	287.1	2.0	0	0.00	69.	1008.	2	NAD-SFC NoSubs
10	4	25	115	3	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1900	0.32	1.00	0.50	8.0	15.0	286.8	2.0	0	0.00	69.	1008.	2	NAD-SFC NoSubs
10	4	25	115	4	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1620	0.32	1.00	0.50	306.0	15.0	286.2	2.0	0	0.00	70.	1008.	2	NAD-SFC NoSubs
10	4	25	115	5	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	282.0	15.0	285.6	2.0	0	0.00	72.	1009.	2	NAD-SFC NoSubs
10	4	25	115	6	-5.0	0.104	-9.000	-9.000	-999.	80.	20.3	0.0780	0.32	0.60	1.50	274.0	15.0	285.0	2.0	0	0.00	72.	1009.	2	NAD-SFC NoSubs
10	4	25	115	7	15.3	0.106	0.329	0.009	84.	83.	-7.0	0.0780	0.32	0.28	1.00	288.0	15.0	285.9	2.0	0	0.00	67.	1009.	2	NAD-SFC NoSubs
10	4	25	115	8	51.0	-9.000	-9.000	-9.000	256.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	288.0	2.0	0	0.00	59.	1009.	2	NAD-SFC NoSubs
10	4	25	115	9	82.4	-9.000	-9.000	-9.000	332.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	289.9	2.0	0	0.00	51.	1009.	2	NAD-SFC NoSubs
10	4	25	115	10	107.2	-9.000	-9.000	-9.000	430.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.8	2.0	0	0.00	47.	1008.	2	NAD-SFC NoSubs
10	4	25	115	11	124.2	-9.000	-9.000	-9.000	570.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.8	2.0	0	0.00	40.	1007.	2	NAD-SFC NoSubs
10	4	25	115	12	132.5	0.089	1.368	0.007	694.	64.	-1.0	0.0780	0.32	0.14	0.50	280.0	15.0	295.6	2.0	0	0.00	36.	1006.	2	NAD-SFC NoSubs
10	4	25	115	13	132.3	0.103	1.440	0.008	809.	79.	-1.0	0.1620	0.32	0.14	0.50	323.0	15.0	297.2	2.0	0	0.00	32.	1005.	2	NAD-SFC NoSubs
10	4	25	115	14	123.4	0.207	1.460	0.008	904.	226.	-6.4	0.1880	0.32	0.14	1.50	345.0	15.0	298.2	2.0	0	0.00	30.	1004.	2	NAD-SFC NoSubs
10	4	25	115	15	105.8	0.298	1.424	0.008	977.	390.	-22.3	0.1880	0.32	0.14	2.60	351.0	15.0	298.8	2.0	0	0.00	30.	1003.	2	NAD-SFC NoSubs
10	4	25	115	16	80.4	0.374	1.319	0.008	1020.	548.	-58.0	0.1880	0.32	0.15	3.60	352.0	15.0	299.2	2.0	0	0.00	33.	1002.	2	NAD-SFC NoSubs
10	4	25	115	17	48.3	0.279	1.122	0.008	1044.	359.	-40.3	0.1880	0.32	0.19	2.60	359.0	15.0	298.8	2.0	0	0.00	42.	1002.	2	NAD-SFC NoSubs
10	4	25	115	18	12.7	0.299	0.719	0.008	1049.	393.	-188.9	0.1880	0.32	0.31	3.10	354.0	15.0	298.0	2.0	0	0.00	46.	1002.	2	NAD-SFC NoSubs
10	4	25	115	19	-20.8	0.222	-9.000	-9.000	-999.	254.	47.2	0.1880	0.32	0.69	2.60	344.0	15.0	296.9	2.0	0	0.00	47.	1003.	2	NAD-SFC NoSubs
10	4	25	115	20	-6.4	0.120	-9.000	-9.000	-999.	105.	24.4	0.1620	0.32	1.00	1.50	300.0	15.0	295.6	2.0	0	0.00	49.	1003.	2	NAD-SFC NoSubs
10	4	25	115	21	-9.8	0.144	-9.000	-9.000	-999.	131.	27.3	0.0780	0.32	1.00	2.10	271.0	15.0	294.2	2.0	0	0.00	52.	1003.	2	NAD-SFC NoSubs
10	4	25	115	22	-17.0	0.185	-9.000	-9.000	-999.	191.	33.2	0.0310	0.32	1.00	3.10	256.0	15.0	292.8	2.0	0	0.00	55.	1004.	2	NAD-SFC NoSubs
10	4	25	115	23	-11.8	0.153	-9.000	-9.000	-999.	143.	27.0	0.0310	0.32	1.00	2.60	267.0	15.0	291.2	2.0	0	0.00	58.	1004.	2	NAD-SFC NoSubs
10	4	25	115	24	-2.7	0.084	-9.000	-9.000	-999.	60.	19.4	0.0780	0.32	1.00	1.00	284.0	15.0	290.0	2.0	0	0.00	62.	1003.	2	NAD-SFC NoSubs
10	4	26	116	1	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0310	0.32	1.00	0.50	249.0	15.0	289.2	2.0	0	0.00	64.	1004.	2	NAD-SFC NoSubs
10	4	26	116	2	-2.7	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	293.0	15.0	288.9	2.0	0	0.00	65.	1004.	2	NAD-SFC NoSubs
10	4	26	116	3	-5.1	0.104	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	298.0	15.0	288.2	2.0	0	0.00	67.	1004.	2	NAD-SFC NoSubs
10	4	26	116	4	-12.8	0.170	-9.000	-9.000	-999.	168.	34.1	0.1620	0.32	1.00	2.10	302.0	15.0	287.6	2.0	0	0.00	70.	1004.	2	NAD-SFC NoSubs
10	4	26	116	5	-12.8	0.170	-9.000	-9.000	-999.	168.	34.1	0.1620	0.32	1.00	2.10	300.0	15.0	287.0	2.0	0	0.00	71.	1004.	2	NAD-SFC NoSubs
10	4	26	116	6	-4.9	0.104	-9.000	-9.000	-999.	81.	20.5	0.0780	0.32	0.59	1.50	272.0	15.0	286.5	2.0	0	0.00	70.	1005.	2	NAD-SFC NoSubs
10	4	26	116	7	16.3	0.212	0.340	0.010	87.	234.	-52.4	0.1620	0.32	0.28	2.10	305.0	15.0	287.8	2.0	0	0.00	63.	1005.	2	NAD-SFC NoSubs
10	4	26	116	8	51.9	0.139	0.619	0.012	164.	126.	-4.7	0.1620	0.32	0.18	1.00	300.0	15.0	289.6	2.0	0	0.00	53.	1005.	2	NAD-SFC NoSubs
10	4	26	116	9	83.4	0.071	0.845	0.009	259.	47.	-1.0	0.0310	0.32	0.15	0.50	262.0	15.0	292.0	2.0	0	0.00	45.	1004.	2	NAD-SFC NoSubs
10	4	26	116	10	108.2	0.073	1.030	0.007	361.	47.	-1.0	0.0310	0.32	0.14	0.50	256.0	15.0	294.0	2.0	0	0.00	40.	1003.	2	NAD-SFC NoSubs
10	4	26	116	11	125.2	0.088	1.201	0.005	495.	63.	-1.0	0.0780	0.32	0.14	0.50	295.0	15.0	296.1	2.0	0	0.00	34.	1003.	2	NAD-SFC NoSubs
10	4	26	116	12	133.5	-9.000	-9.000	-9.000	623.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	297.8	2.0	0	0.00	29.	1002.	2	NAD-SFC NoSubs
10	4	26	116	13	133.3	-9.000	-9.000	-9.000	801.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	299.2	2.0	0	0.00	26.	1001.	2	NAD-SFC NoSubs
10	4	26	116	14	124.4	-9.000	-9.000	-9.000	961.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	300.2	2.0	0	0.00	24.	1000.	2	NAD-SFC NoSubs
10	4	26	116	15	106.8	0.103	1.498	0.005	1124.	80.	-1.0	0.1900	0.32	0.14	0.50	20.0	15.0	300.8	2.0	0	0.00	24.	999.	2	NAD-SFC NoSubs
10	4	26	116	16	81.3	0.198	1.413	0.006	1236.	212.	-8.5	0.1900	0.32	0.15	1.50	24.0	15.0	300.9	2.0	0	0.00	24.	998.	2	NAD-SFC NoSubs
10	4	26	116	17	49.2	0.221	1.214	0.007	1296.	249.	-19.5	0.1280	0.32	0.19	2.10	35.0	15.0	300.2	2.0	0	0.00	33.	998.	2	NAD-SFC NoSubs
10	4	26	116	18	13.4	0.277	0.791	0.007	1308.	351.	-141.3	0.1280	0.32	0.31	3.10	35.0	15.0	299.2	2.0	0	0.00	38.	998.	2	NAD-SFC NoSubs
10	4	26	116	19	-6.3	0.120	-9.000	-9.000	-999.	121.	24.6	0.1620	0.32	0.69	1.50	306.0	15.0	298.1	2.0	0	0.00	41.	999.	2	NAD-SFC NoSubs
10	4	26	116	20	-32.7	0.313	-9.000	-9.000	-999.	420.	83.4	0.0310	0.32	1.00	5.10	266.0	15.0	295.0	2.0	0	0.00	51.	999.	2	NAD-SFC NoSubs
10	4	26	116	21	-29.6	0.281	-9.000	-9.000	-999.	357.	66.5	0.0310	0.32	1.00	4.60	268.0	15.0	292.1	2.0	0	0.00	58.	1000.	2	NAD-SFC NoSubs
10	4	26	116	22	-26.4	0.249	-9.000	-9.000	-999.	298.	52.0	0.0310	0.32	1.00	4.10	257.0	15.0	290.8	2.0	0	0.00	60.	1000.	2	NAD-SFC NoSubs
10	4	26	116	23	-17.0	0.185	-9.000	-9.000	-999.	192.	33.1	0.0310	0.32	1.00	3.10	267.0	15.0	290.0	2.0	0	0.00	60.	1001.	2	NAD-SFC NoSubs
10	4	26	116	24	-5.1	0.104	-9.000	-9.000	-999.	83.	19.9	0.0780	0.32	1.00	1.50	298.0	15.0	289.8	2.0	0	0.00	58.	1001.	2	NAD-SFC NoSubs
10	4	27	117	1	-1.3	0.077	-9.000	-9.000	-999.	51.	30.2	0.1280	0.32	1.00	0.50	49.0	15.0	289.6	2.0	0	0.00	57.	1001.	2	NAD-SFC NoSubs
10	4	27	117	2	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0340	0.32	1.00	0.50	210.0	15.0	289.5	2.0	0	0.00	56.	1001.	2	NAD-SFC NoSubs
10	4	27	117	3	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0330	0.32	1.00	0.50	199.0	15.0	289.2	2.0	0	0.00	56.	1001.	2	NAD-SFC NoSubs
10	4	27	117	4	-2.3	0.076	-9.000	-9.000	-999.	51.	17.4	0.0330	0.32	1.00	1.00	190.0	15.0	288.9	2.0	0	0.00	56.	1001.	2	NAD-SFC NoSubs
10	4	27	117	5	-2.3	0.077	-9.000	-9.000	-999.	51.	17.4	0.0330	0.32	1.00	1.00	207.0	15.0	288.6	2.0	0	0.00	56.	1001.	2	NAD-SFC NoSubs
10	4	27	117	6	-2.1	0.075	-9.000	-9.000	-999.	49.	17.3	0.0380	0.32	0.58	1.00	161.0	15.0	288.4	2.0	0	0.00	56.	1001.	2	NAD-SFC NoSubs
10	4	27	117	7	17.0	0.098	0.355	0.006	94.	74.	-5.0	0.0460	0.32	0.27	1.00	149.0	15.0	288.2	2.0	0	0.00	57.	1002.	2	NAD-SFC NoSubs
10	4	27	117	8	52.4	-9.000	-9.000	-9.000	282.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	288.9	2.0	0	0.00	52.	1002.	2	NAD-SFC NoSubs
10	4	27	117	9	83.6	-9.000	-9.000	-9.000	420.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	290.8	2.0	0	0.00	42.	1002.	2	NAD-SFC NoSubs
10	4	27	117	10	108.3	-9.000	-9.000	-9.000	562.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.6	2.0	0	0.00	33.	1002.	2	NAD-SFC NoSubs
10	4	27	117	11	125.2	0.088	1.343	0.006	693.	63.	-1.0	0.0760	0.32	0.14	0.50	72.0	15.0	294.4	2.0	0	0.00	29.	1002.	2	NAD-SFC NoSubs
10	4	27	117	12	133.1	-9.000	-9.000	-9.000	812.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	295.9	2.0	0	0.00	28.	1001.	3	NAD-SFC NoSubs
10	4	27	117	13	132.7	0.136	1.504	0.006	915.	120.	-1.7	0.0780	0.32	0.14	1.00	289.0	15.0	296.8	2.0	0	0.00	32.	1000.	3	NAD-SFC NoSubs
10	4	27	117	14	121.9	0.327	1.507	0.006	1002.	448.	-25.5	0.0780	0.32	0.14	3.60	286.0	15.0	296.9	2.0	0	0.00	40.	1000.	4	NAD-SFC NoSubs
10	4	27	117	15	85.4	0.283	1.363	0.006	1058.	363.	-23.8	0.0780	0.32	0.14	3.10	290.0	15.0	295.9	2.0	0	0.00	58.	1000.	7	NAD-SFC NoSubs
10	4	27	117	16	19.6	0.329	0.837	0.006	1069.	452.	-161.4	0.0780	0.32	0.15	4.10	278.0	15.0	295.0	2.0	0	0.00	63.	1000.	10	NAD-SFC NoSubs
10	4	27	117	17	40.3	0.304	1.072	0.006	1093.	402.	-62.0	0.0780	0.32	0.19	3.60	278.0	15.0	294.2	2.0	0	0.00	69.	1001.	7	NAD-SFC NoSubs

10	4	27	117	18	13.8	0.361	0.752	0.006	1098.	520.	-303.2	0.0780	0.32	0.30	4.60	274.0	15.0	292.4	2.0	0	0.00	75.	1001.	5	NAD-SFC NoSubs
10	4	27	117	19	-29.0	0.295	-9.000	-9.000	-999.	387.	79.3	0.0780	0.32	0.68	4.10	276.0	15.0	290.6	2.0	0	0.00	81.	1002.	4	NAD-SFC NoSubs
10	4	27	117	20	-30.7	0.295	-9.000	-9.000	-999.	384.	74.7	0.0780	0.32	1.00	4.10	279.0	15.0	289.5	2.0	0	0.00	84.	1002.	3	NAD-SFC NoSubs
10	4	27	117	21	-34.8	0.332	-9.000	-9.000	-999.	460.	94.6	0.0780	0.32	1.00	4.60	276.0	15.0	288.4	2.0	0	0.00	84.	1003.	3	NAD-SFC NoSubs
10	4	27	117	22	-30.9	0.295	-9.000	-9.000	-999.	385.	74.1	0.0780	0.32	1.00	4.10	287.0	15.0	287.5	2.0	0	0.00	83.	1004.	3	NAD-SFC NoSubs
10	4	27	117	23	-27.1	0.257	-9.000	-9.000	-999.	314.	56.3	0.0780	0.32	1.00	3.60	288.0	15.0	286.8	2.0	0	0.00	83.	1004.	3	NAD-SFC NoSubs
10	4	27	117	24	-27.1	0.257	-9.000	-9.000	-999.	313.	56.1	0.0780	0.32	1.00	3.60	289.0	15.0	286.1	2.0	0	0.00	84.	1004.	3	NAD-SFC NoSubs
10	4	28	118	1	-22.1	0.219	-9.000	-9.000	-999.	247.	42.8	0.0780	0.32	1.00	3.10	292.0	15.0	285.5	2.0	0	0.00	84.	1004.	3	NAD-SFC NoSubs
10	4	28	118	2	-21.2	0.220	-9.000	-9.000	-999.	248.	45.0	0.0780	0.32	1.00	3.10	291.0	15.0	285.1	2.0	0	0.00	83.	1004.	5	NAD-SFC NoSubs
10	4	28	118	3	-12.4	0.223	-9.000	-9.000	-999.	253.	80.4	0.0780	0.32	1.00	3.10	280.0	15.0	284.8	2.0	0	0.00	82.	1004.	10	NAD-SFC NoSubs
10	4	28	118	4	-10.3	0.186	-9.000	-9.000	-999.	192.	55.6	0.0780	0.32	1.00	2.60	284.0	15.0	284.6	2.0	0	0.00	82.	1004.	10	NAD-SFC NoSubs
10	4	28	118	5	-10.3	0.186	-9.000	-9.000	-999.	192.	55.6	0.0780	0.32	1.00	2.60	285.0	15.0	284.5	2.0	0	0.00	82.	1004.	10	NAD-SFC NoSubs
10	4	28	118	6	-11.6	0.224	-9.000	-9.000	-999.	254.	86.3	0.0780	0.32	0.57	3.10	292.0	15.0	284.1	2.0	0	0.00	82.	1005.	10	NAD-SFC NoSubs
10	4	28	118	7	2.2	0.314	0.145	0.005	49.	423.	-1268.8	0.0780	0.32	0.27	4.10	287.0	15.0	284.1	2.0	0	0.00	79.	1005.	10	NAD-SFC NoSubs
10	4	28	118	8	11.1	0.330	0.391	0.005	193.	455.	-290.7	0.1620	0.32	0.18	3.60	302.0	15.0	284.6	2.0	0	0.00	73.	1006.	10	NAD-SFC NoSubs
10	4	28	118	9	18.9	0.257	0.595	0.005	398.	315.	-80.5	0.0780	0.32	0.15	3.10	298.0	15.0	285.2	2.0	0	0.00	67.	1006.	10	NAD-SFC NoSubs
10	4	28	118	10	25.2	0.148	0.732	0.005	559.	143.	-11.7	0.0780	0.32	0.14	1.50	294.0	15.0	286.4	2.0	0	0.00	60.	1006.	10	NAD-SFC NoSubs
10	4	28	118	11	29.5	0.073	0.823	0.005	678.	50.	-1.2	0.0780	0.32	0.14	0.50	278.0	15.0	287.4	2.0	0	0.00	55.	1005.	10	NAD-SFC NoSubs
10	4	28	118	12	105.6	0.132	1.362	0.005	859.	115.	-1.9	0.0780	0.32	0.14	1.00	293.0	15.0	288.4	2.0	0	0.00	53.	1005.	7	NAD-SFC NoSubs
10	4	28	118	13	129.5	0.221	1.606	0.005	1146.	250.	-7.5	0.0780	0.32	0.14	2.10	287.0	15.0	289.5	2.0	0	0.00	48.	1004.	4	NAD-SFC NoSubs
10	4	28	118	14	122.5	0.256	1.670	0.008	1363.	310.	-12.2	0.0780	0.32	0.14	2.60	297.0	15.0	290.8	2.0	0	0.00	40.	1003.	3	NAD-SFC NoSubs
10	4	28	118	15	105.0	0.450	1.604	0.009	1407.	725.	-77.7	0.1620	0.32	0.14	4.60	305.0	15.0	291.2	2.0	0	0.00	36.	1002.	3	NAD-SFC NoSubs
10	4	28	118	16	79.8	0.534	1.475	0.009	1439.	934.	-170.0	0.1620	0.32	0.15	5.70	304.0	15.0	291.4	2.0	0	0.00	36.	1002.	3	NAD-SFC NoSubs
10	4	28	118	17	48.2	0.377	1.253	0.009	1458.	577.	-99.3	0.0780	0.32	0.19	4.60	289.0	15.0	290.9	2.0	0	0.00	44.	1001.	3	NAD-SFC NoSubs
10	4	28	118	18	12.8	0.340	0.806	0.009	1461.	476.	-273.9	0.0310	0.32	0.30	5.10	266.0	15.0	289.2	2.0	0	0.00	54.	1002.	3	NAD-SFC NoSubs
10	4	28	118	19	-42.9	0.416	-9.000	-9.000	-999.	643.	149.7	0.0780	0.32	0.67	5.70	275.0	15.0	286.6	2.0	0	0.00	62.	1003.	3	NAD-SFC NoSubs
10	4	28	118	20	-43.9	0.415	-9.000	-9.000	-999.	643.	146.0	0.0780	0.32	1.00	5.70	277.0	15.0	285.1	2.0	0	0.00	67.	1003.	3	NAD-SFC NoSubs
10	4	28	118	21	-39.3	0.370	-9.000	-9.000	-999.	542.	115.3	0.0780	0.32	1.00	5.10	290.0	15.0	284.0	2.0	0	0.00	72.	1004.	3	NAD-SFC NoSubs
10	4	28	118	22	-35.5	0.332	-9.000	-9.000	-999.	461.	92.7	0.0780	0.32	1.00	4.60	295.0	15.0	283.1	2.0	0	0.00	76.	1005.	3	NAD-SFC NoSubs
10	4	28	118	23	-31.5	0.295	-9.000	-9.000	-999.	385.	72.7	0.0780	0.32	1.00	4.10	291.0	15.0	282.2	2.0	0	0.00	78.	1005.	3	NAD-SFC NoSubs
10	4	28	118	24	-31.6	0.295	-9.000	-9.000	-999.	384.	72.7	0.0780	0.32	1.00	4.10	293.0	15.0	282.0	2.0	0	0.00	77.	1005.	3	NAD-SFC NoSubs
10	4	29	119	1	-37.2	0.346	-9.000	-9.000	-999.	489.	100.1	0.1620	0.32	1.00	4.10	300.0	15.0	281.5	2.0	0	0.00	78.	1006.	3	NAD-SFC NoSubs
10	4	29	119	2	-26.7	0.257	-9.000	-9.000	-999.	317.	57.3	0.0780	0.32	1.00	3.60	297.0	15.0	281.0	2.0	0	0.00	79.	1006.	4	NAD-SFC NoSubs
10	4	29	119	3	-31.4	0.302	-9.000	-9.000	-999.	399.	79.0	0.1620	0.32	1.00	3.60	300.0	15.0	280.5	2.0	0	0.00	81.	1006.	4	NAD-SFC NoSubs
10	4	29	119	4	-34.3	0.347	-9.000	-9.000	-999.	490.	109.2	0.1620	0.32	1.00	4.10	310.0	15.0	280.5	2.0	0	0.00	80.	1007.	5	NAD-SFC NoSubs
10	4	29	119	5	-34.3	0.347	-9.000	-9.000	-999.	490.	109.1	0.1620	0.32	1.00	4.10	309.0	15.0	280.2	2.0	0	0.00	82.	1007.	5	NAD-SFC NoSubs
10	4	29	119	6	-30.7	0.348	-9.000	-9.000	-999.	492.	123.1	0.1620	0.32	0.57	4.10	321.0	15.0	280.1	2.0	0	0.00	83.	1008.	4	NAD-SFC NoSubs
10	4	29	119	7	18.6	0.513	0.365	0.005	94.	881.	-651.4	0.1620	0.32	0.27	5.70	329.0	15.0	281.8	2.0	0	0.00	74.	1008.	4	NAD-SFC NoSubs
10	4	29	119	8	51.5	0.490	0.798	0.005	356.	825.	-206.1	0.1880	0.32	0.18	5.10	337.0	15.0	283.0	2.0	0	0.00	64.	1009.	5	NAD-SFC NoSubs
10	4	29	119	9	75.5	0.456	1.074	0.005	590.	741.	-113.0	0.1880	0.32	0.15	4.60	335.0	15.0	284.2	2.0	0	0.00	55.	1008.	6	NAD-SFC NoSubs
10	4	29	119	10	106.5	0.450	1.367	0.005	863.	726.	-77.1	0.1620	0.32	0.14	4.60	329.0	15.0	285.4	2.0	0	0.00	47.	1008.	4	NAD-SFC NoSubs
10	4	29	119	11	124.3	0.495	1.584	0.005	1150.	835.	-87.7	0.1620	0.32	0.14	5.10	326.0	15.0	286.8	2.0	0	0.00	40.	1007.	3	NAD-SFC NoSubs
10	4	29	119	12	132.1	0.605	1.718	0.005	1380.	1127.	-150.3	0.1880	0.32	0.14	6.20	334.0	15.0	287.8	2.0	0	0.00	36.	1006.	3	NAD-SFC NoSubs
10	4	29	119	13	131.5	0.690	1.768	0.005	1509.	1372.	-224.0	0.1880	0.32	0.14	7.20	330.0	15.0	288.6	2.0	0	0.00	33.	1006.	3	NAD-SFC NoSubs
10	4	29	119	14	122.5	0.709	1.768	0.005	1621.	1430.	-260.3	0.1620	0.32	0.14	7.70	329.0	15.0	289.2	2.0	0	0.00	31.	1005.	3	NAD-SFC NoSubs
10	4	29	119	15	104.9	0.728	1.710	0.005	1711.	1489.	-329.4	0.1880	0.32	0.14	7.70	330.0	15.0	289.4	2.0	0	0.00	31.	1004.	2	NAD-SFC NoSubs
10	4	29	119	16	79.5	0.723	1.579	0.005	1775.	1476.	-425.5	0.1880	0.32	0.15	7.70	333.0	15.0	289.4	2.0	0	0.00	31.	1004.	2	NAD-SFC NoSubs
10	4	29	119	17	47.6	0.584	1.340	0.005	1810.	1094.	-374.2	0.1880	0.32	0.19	6.20	342.0	15.0	289.0	2.0	0	0.00	37.	1004.	2	NAD-SFC NoSubs
10	4	29	119	18	12.0	0.385	0.849	0.005	1816.	615.	-424.0	0.1880	0.32	0.30	4.10	345.0	15.0	287.9	2.0	0	0.00	47.	1004.	2	NAD-SFC NoSubs
10	4	29	119	19	-38.0	0.359	-9.000	-9.000	-999.	518.	109.2	0.1880	0.32	0.66	4.10	334.0	15.0	286.2	2.0	0	0.00	53.	1004.	2	NAD-SFC NoSubs
10	4	29	119	20	-39.1	0.359	-9.000	-9.000	-999.	516.	106.2	0.1880	0.32	1.00	4.10	331.0	15.0	285.0	2.0	0	0.00	57.	1005.	2	NAD-SFC NoSubs
10	4	29	119	21	-37.7	0.346	-9.000	-9.000	-999.	489.	98.4	0.1620	0.32	1.00	4.10	317.0	15.0	284.2	2.0	0	0.00	60.	1005.	2	NAD-SFC NoSubs
10	4	29	119	22	-32.2	0.302	-9.000	-9.000	-999.	400.	76.8	0.1620	0.32	1.00	3.60	307.0	15.0	283.5	2.0	0	0.00	63.	1006.	3	NAD-SFC NoSubs
10	4	29	119	23	-15.4	0.181	-9.000	-9.000	-999.	194.	34.8	0.0780	0.32	1.00	2.60	297.0	15.0	283.1	2.0	0	0.00	65.	1006.	3	NAD-SFC NoSubs
10	4	29	119	24	-22.2	0.219	-9.000	-9.000	-999.	247.	42.6	0.0780	0.32	1.00	3.10	290.0	15.0	282.6	2.0	0	0.00	68.	1006.	3	NAD-SFC NoSubs
10	4	30	120	1	-27.6	0.257	-9.000	-9.000	-999.	313.	55.3	0.0780	0.32	1.00	3.60	286.0	15.0	281.9	2.0	0	0.00	73.	1006.	3	NAD-SFC NoSubs
10	4	30	120	2	-28.3	0.257	-9.000	-9.000	-999.	312.	53.6	0.0780	0.32	1.00	3.60	299.0	15.0	281.2	2.0	0	0.00	77.	1006.	2	NAD-SFC NoSubs
10	4	30	120	3	-22.6	0.219	-9.000	-9.000	-999.	247.	41.8	0.0780	0.32	1.00	3.10	297.0	15.0	280.8	2.0	0	0.00	79.	1006.	2	NAD-SFC NoSubs
10	4	30	120	4	-5.2	0.105	-9.000	-9.000	-999.	89.	19.7	0.0780	0.32	1.00	1.50	288.0	15.0	280.4	2.0	0	0.00	79.	1006.	2	NAD-SFC NoSubs
10	4	30	120	5	-5.2	0.105	-9.000	-9.000	-999.	81.	19.7	0.0780	0.32	1.00	1.50	299.0	15.0	280.2	2.0	0	0.00	78.	1006.	2	NAD-SFC NoSubs
10	4	30	120	6	-1.1	0.069	-9.000	-9.000	-999.	43.	27.7	0.0780	0.32	0.56	0.50	282.0	15.0	279.9	2.0	0	0.00	78.	1007.	2	NAD-SFC NoSubs
10	4	30	120	7	17.9	0.170	0.346	0.007	83.	168.	-24.7	0.1880	0.32	0.27	1.50	347.0	15.0	281.8	2.0	0	0.00	67.	1008.	2	NAD-SFC NoSubs
10	4	30	120	8	53.3	0.189	0.702	0.006	233.	197.	-11.3	0.1880	0.32	0.18	1.50	353.0	15.0	284.0	2.0	0	0.00	54.	1008.	2	NAD-SFC NoSubs
10	4	30	120	9	84.3	0.152	0.977	0.006	398.	143.	-3.8	0.1880	0.32	0.15	1.00	348.0	15.0	285.9	2.0	0	0.00	45.	1007.	2	NAD-SFC NoSubs
10	4	30	120	10	108.6	0.157	1.180	0.005	543.	149.	-3.2	0.1880	0.32	0.14	1.00	344.0	15.0	287.6	2.0	0	0.00	38.	1007.	2	NAD-SFC NoSubs
10	4	30	120	11	125.2	0.160	1.332	0.005	678.	154.	-2.9	0.1880	0.32	0.14	1.00	337.0	15.0	289.0	2.0	0	0.00	34.	1006.	2	NAD-SFC NoSubs
10	4	30	120	12	133.1	0.209	1.451	0.005	824.	229.	-6.1	0.1880	0.32	0.14	1.50	338.0	15.0	290.2	2.0	0	0.00	31.	1005.	2	NAD-SFC NoSubs
10	4	30	120	13	132.6	0.262	1.518	0.005	948.	321.	-12.1	0.1880	0.32	0.14	2.10	339.0	15.0	291.2	2.0	0	0.00	29.	1005.	2	NAD-SFC NoSubs
10	4	30	120	14	123.5	0.344	1.545	0.005	1070.	484.	-29.5	0.1880	0.32	0.14	3.10	337.0	15.0	292.0	2.0	0	0.00	28.	1004.	2	NAD-SFC NoSubs
10	4	30	120	15	105.9	0.381	1.512	0.005	1170.	565.	-46.9	0.1880	0.32	0.14	3.60	343.0	15.0	292.4	2.0	0	0.00	29.	1003.	2	NAD-SFC NoSubs
10	4	30	120	16	80.5	0.457	1.407	0.005	1239.	742.	-106.3	0.1880	0.32	0.15	4.60	348.0	15.0	292.6	2.0	0	0.00	30.	1003.	2	NAD-SFC NoSubs
10	4	30	120	17	48.7	0.447	1.203	0.005	1279.	717.	-163.7	0.1880	0.32	0.19	4.60	348.0	15.0	292.4	2.0	0	0.00	35.	1003.	2	NAD-SFC NoSubs
10	4	30	120	18	13.1	0.300	0.779	0.005	1286.	410.	-182.9	0.1880	0.32	0.30	3.10	342.0	15.0	291.4	2.0	0	0.00	47.	1003.	2	NAD-SFC NoSubs
10	4	30	120	19	-32.5	0.314	-9.000	-9.000	-999.	422.	85.0	0.1880	0.32	0.65	3.60	332.0	15.0	289.9	2.0	0	0.00	52.	1003.	2	NAD-SFC NoSubs
10	4	30	120	20	-37.2	0.346	-9.000	-9.000	-999.	489.	99.9	0.1620	0.32	1.00	4.10	322.0	15.0	288.5	2.0	0	0.00	55.	1004.	2	NAD-SFC NoSubs
10	4	30	120	21	-32.6	0.302	-9.000	-9.000	-999.	400.	75.9	0.1620	0.32	1.00	3.60	325.0	15.0	287.4	2.0	0	0.00	57.	1004.	2	NAD-SFC NoSubs
10	4	30	120	22	-27.9	0.258	-9.000	-9.000	-999.	315.	55.2	0.1620	0.32	1.00	3.10	325.0	15.0	286.8	2.0	0	0.00	58.	1004.	2	NAD-SFC NoSubs

10	4	30	120	23	-12.8	0.170	-9.000	-9.000	-999.	171.	34.0	0.1620	0.32	1.00	2.10	303.0	15.0	286.0	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
10	4	30	120	24	-2.8	0.084	-9.000	-9.000	-999.	62.	19.4	0.0780	0.32	1.00	1.00	289.0	15.0	285.2	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
10	5	1	121	1	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1750	0.52	1.00	0.50	250.0	15.0	284.8	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
10	5	1	121	2	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1750	0.52	1.00	0.50	242.0	15.0	284.2	2.0	0	0.00	65.	1005.	2	NAD-SFC	NoSubs
10	5	1	121	3	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1750	0.52	1.00	0.50	254.0	15.0	283.9	2.0	0	0.00	67.	1005.	2	NAD-SFC	NoSubs
10	5	1	121	4	-3.5	0.094	-9.000	-9.000	-999.	70.	21.7	0.1750	0.52	1.00	1.00	265.0	15.0	283.4	2.0	0	0.00	69.	1005.	2	NAD-SFC	NoSubs
10	5	1	121	5	-6.8	0.123	-9.000	-9.000	-999.	103.	24.5	0.1750	0.52	1.00	1.50	261.0	15.0	282.8	2.0	0	0.00	71.	1005.	2	NAD-SFC	NoSubs
10	5	1	121	6	-6.2	0.122	-9.000	-9.000	-999.	102.	26.3	0.1750	0.52	0.59	1.50	255.0	15.0	282.2	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
10	5	1	121	7	23.3	0.188	0.459	0.009	149.	196.	-25.6	0.2720	0.52	0.31	1.50	316.0	15.0	283.8	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
10	5	1	121	8	70.4	0.108	0.824	0.008	284.	87.	-1.6	0.2930	0.52	0.23	0.50	341.0	15.0	285.8	2.0	0	0.00	56.	1006.	2	NAD-SFC	NoSubs
10	5	1	121	9	111.7	-9.000	-9.000	-9.000	395.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	287.5	2.0	0	0.00	49.	1005.	2	NAD-SFC	NoSubs
10	5	1	121	10	144.1	-9.000	-9.000	-9.000	587.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.2	2.0	0	0.00	43.	1005.	2	NAD-SFC	NoSubs
10	5	1	121	11	166.2	-9.000	-9.000	-9.000	765.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.0	2.0	0	0.00	36.	1004.	2	NAD-SFC	NoSubs
10	5	1	121	12	176.9	0.114	1.660	0.007	926.	92.	-1.0	0.2160	0.52	0.19	0.50	288.0	15.0	292.6	2.0	0	0.00	31.	1003.	2	NAD-SFC	NoSubs
10	5	1	121	13	176.3	0.234	1.728	0.007	1048.	271.	-6.5	0.2720	0.52	0.19	1.50	323.0	15.0	293.9	2.0	0	0.00	27.	1002.	2	NAD-SFC	NoSubs
10	5	1	121	14	164.3	0.341	1.739	0.006	1144.	479.	-21.6	0.2930	0.52	0.19	2.60	352.0	15.0	294.8	2.0	0	0.00	26.	1001.	2	NAD-SFC	NoSubs
10	5	1	121	15	140.9	0.474	1.689	0.006	1221.	784.	-67.5	0.2940	0.52	0.19	4.10	2.0	15.0	295.1	2.0	0	0.00	27.	1000.	2	NAD-SFC	NoSubs
10	5	1	121	16	107.1	0.512	1.565	0.006	1276.	878.	-111.5	0.2930	0.52	0.20	4.60	360.0	15.0	295.1	2.0	0	0.00	30.	999.	2	NAD-SFC	NoSubs
10	5	1	121	17	64.8	0.406	1.334	0.006	1306.	630.	-92.0	0.2930	0.52	0.24	3.60	346.0	15.0	294.8	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
10	5	1	121	18	17.4	0.335	0.862	0.006	1313.	468.	-191.8	0.2930	0.52	0.34	3.10	331.0	15.0	294.1	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
10	5	1	121	19	-35.2	0.347	-9.000	-9.000	-999.	490.	105.7	0.2720	0.52	0.69	3.60	321.0	15.0	293.2	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
10	5	1	121	20	-36.6	0.347	-9.000	-9.000	-999.	490.	101.4	0.2720	0.52	1.00	3.60	310.0	15.0	291.9	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
10	5	1	121	21	-36.7	0.347	-9.000	-9.000	-999.	490.	101.1	0.2720	0.52	1.00	3.60	308.0	15.0	291.1	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
10	5	1	121	22	-35.9	0.347	-9.000	-9.000	-999.	490.	103.6	0.2720	0.52	1.00	3.60	300.0	15.0	290.4	2.0	0	0.00	57.	1000.	3	NAD-SFC	NoSubs
10	5	1	121	23	-33.8	0.325	-9.000	-9.000	-999.	446.	90.9	0.2160	0.52	1.00	3.60	297.0	15.0	289.4	2.0	0	0.00	60.	1001.	3	NAD-SFC	NoSubs
10	5	1	121	24	-36.2	0.347	-9.000	-9.000	-999.	490.	102.8	0.2720	0.52	1.00	3.60	300.0	15.0	288.2	2.0	0	0.00	66.	1001.	3	NAD-SFC	NoSubs
10	5	2	122	1	-36.3	0.347	-9.000	-9.000	-999.	490.	102.6	0.2720	0.52	1.00	3.60	302.0	15.0	287.6	2.0	0	0.00	70.	1001.	3	NAD-SFC	NoSubs
10	5	2	122	2	-36.4	0.347	-9.000	-9.000	-999.	490.	102.4	0.2720	0.52	1.00	3.60	305.0	15.0	287.0	2.0	0	0.00	75.	1001.	3	NAD-SFC	NoSubs
10	5	2	122	3	-29.2	0.278	-9.000	-9.000	-999.	354.	65.7	0.2160	0.52	1.00	3.10	298.0	15.0	286.4	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
10	5	2	122	4	-22.5	0.230	-9.000	-9.000	-999.	266.	48.4	0.2160	0.52	1.00	2.60	278.0	15.0	285.9	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs
10	5	2	122	5	-20.6	0.218	-9.000	-9.000	-999.	244.	44.8	0.1750	0.52	1.00	2.60	264.0	15.0	285.5	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
10	5	2	122	6	-6.1	0.122	-9.000	-9.000	-999.	106.	26.8	0.1750	0.52	0.58	1.50	246.0	15.0	285.1	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
10	5	2	122	7	24.5	0.247	0.442	0.008	125.	295.	-55.2	0.2930	0.52	0.31	2.10	353.0	15.0	286.2	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
10	5	2	122	8	71.7	0.108	0.843	0.008	299.	100.	-1.6	0.2940	0.52	0.23	0.50	16.0	15.0	288.2	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
10	5	2	122	9	113.0	-9.000	-9.000	-9.000	446.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.1	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
10	5	2	122	10	145.5	-9.000	-9.000	-9.000	583.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.1	2.0	0	0.00	42.	1004.	2	NAD-SFC	NoSubs
10	5	2	122	11	167.7	-9.000	-9.000	-9.000	735.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.0	2.0	0	0.00	34.	1004.	2	NAD-SFC	NoSubs
10	5	2	122	12	178.2	0.120	1.647	0.006	899.	100.	-1.0	0.2720	0.52	0.19	0.50	316.0	15.0	295.2	2.0	0	0.00	29.	1003.	2	NAD-SFC	NoSubs
10	5	2	122	13	177.7	0.184	1.728	0.006	1041.	190.	-3.1	0.2930	0.52	0.19	1.00	346.0	15.0	296.6	2.0	0	0.00	26.	1003.	2	NAD-SFC	NoSubs
10	5	2	122	14	165.8	0.236	1.752	0.006	1162.	275.	-7.1	0.2940	0.52	0.19	1.50	2.0	15.0	297.5	2.0	0	0.00	24.	1002.	2	NAD-SFC	NoSubs
10	5	2	122	15	142.5	-9.000	-9.000	-9.000	1256.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	24.	1002.	2	NAD-SFC	NoSubs
10	5	2	122	16	108.8	-9.000	-9.000	-9.000	1322.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.2	2.0	0	0.00	24.	1002.	2	NAD-SFC	NoSubs
10	5	2	122	17	66.5	0.315	1.363	0.006	1360.	425.	-42.1	0.2940	0.52	0.23	2.60	15.0	15.0	298.0	2.0	0	0.00	27.	1002.	2	NAD-SFC	NoSubs
10	5	2	122	18	19.2	0.289	0.903	0.006	1369.	374.	-112.8	0.2940	0.52	0.34	2.60	21.0	15.0	297.4	2.0	0	0.00	34.	1002.	2	NAD-SFC	NoSubs
10	5	2	122	19	-14.8	0.190	-9.000	-9.000	-999.	204.	41.7	0.2470	0.52	0.68	2.10	34.0	15.0	296.4	2.0	0	0.00	37.	1003.	2	NAD-SFC	NoSubs
10	5	2	122	20	-3.7	0.099	-9.000	-9.000	-999.	78.	22.9	0.2470	0.52	1.00	1.00	38.0	15.0	295.0	2.0	0	0.00	41.	1003.	2	NAD-SFC	NoSubs
10	5	2	122	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.4	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
10	5	2	122	22	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1970	0.52	1.00	0.50	146.0	15.0	291.8	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
10	5	2	122	23	-6.7	0.123	-9.000	-9.000	-999.	104.	25.0	0.1810	0.52	1.00	1.50	164.0	15.0	290.5	2.0	0	0.00	58.	1005.	2	NAD-SFC	NoSubs
10	5	2	122	24	-3.5	0.095	-9.000	-9.000	-999.	71.	22.1	0.1970	0.52	1.00	1.00	148.0	15.0	289.5	2.0	0	0.00	60.	1005.	2	NAD-SFC	NoSubs
10	5	3	123	1	-7.0	0.126	-9.000	-9.000	-999.	107.	25.6	0.1970	0.52	1.00	1.50	141.0	15.0	288.8	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
10	5	3	123	2	-7.0	0.126	-9.000	-9.000	-999.	107.	25.6	0.1970	0.52	1.00	1.50	142.0	15.0	288.1	2.0	0	0.00	60.	1005.	2	NAD-SFC	NoSubs
10	5	3	123	3	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1900	0.52	1.00	1.00	181.0	15.0	287.6	2.0	0	0.00	59.	1006.	2	NAD-SFC	NoSubs
10	5	3	123	4	-13.2	0.173	-9.000	-9.000	-999.	173.	35.0	0.1750	0.52	1.00	2.10	261.0	15.0	287.1	2.0	0	0.00	59.	1006.	2	NAD-SFC	NoSubs
10	5	3	123	5	-35.2	0.325	-9.000	-9.000	-999.	445.	87.5	0.2160	0.52	1.00	3.60	288.0	15.0	286.5	2.0	0	0.00	59.	1007.	2	NAD-SFC	NoSubs
10	5	3	123	6	-26.1	0.298	-9.000	-9.000	-999.	391.	91.0	0.2720	0.52	0.57	3.10	301.0	15.0	285.9	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
10	5	3	123	7	25.6	0.244	0.378	0.007	76.	290.	-51.1	0.2720	0.52	0.31	2.10	317.0	15.0	287.5	2.0	0	0.00	54.	1008.	2	NAD-SFC	NoSubs
10	5	3	123	8	72.7	0.162	0.737	0.008	198.	159.	-5.2	0.2720	0.52	0.22	1.00	320.0	15.0	289.5	2.0	0	0.00	48.	1009.	2	NAD-SFC	NoSubs
10	5	3	123	9	114.2	-9.000	-9.000	-9.000	370.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.2	2.0	0	0.00	40.	1009.	2	NAD-SFC	NoSubs
10	5	3	123	10	146.9	-9.000	-9.000	-9.000	557.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	32.	1009.	2	NAD-SFC	NoSubs
10	5	3	123	11	169.1	-9.000	-9.000	-9.000	721.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.6	2.0	0	0.00	27.	1009.	2	NAD-SFC	NoSubs
10	5	3	123	12	179.8	-9.000	-9.000	-9.000	866.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	24.	1009.	2	NAD-SFC	NoSubs
10	5	3	123	13	179.3	-9.000	-9.000	-9.000	994.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	21.	1008.	2	NAD-SFC	NoSubs
10	5	3	123	14	167.5	0.121	1.730	0.005	1113.	101.	-1.0	0.2940	0.52	0.19	0.50	7.0	15.0	300.5	2.0	0	0.00	20.	1007.	2	NAD-SFC	NoSubs
10	5	3	123	15	144.2	0.180	1.692	0.005	1207.	183.	-3.6	0.2940	0.52	0.19	1.00	14.0	15.0	301.1	2.0	0	0.00	20.	1006.	2	NAD-SFC	NoSubs
10	5	3	123	16	110.6	0.329	1.577	0.005	1273.	452.	-28.8	0.2940	0.52	0.20	2.60	16.0	15.0	301.2	2.0	0	0.00	21.	1006.	2	NAD-SFC	NoSubs
10	5	3	123	17	68.0	0.316	1.354	0.005	1310.	426.	-41.5	0.2940	0.52	0.23	2.60	18.0	15.0	300.2	2.0	0	0.00	31.	1005.	2	NAD-SFC	NoSubs
10	5	3	123	18	20.6	0.337	0.911	0.005	1319.	470.	-167.1	0.2940	0.52	0.34	3.10	21.0	15.0	299.4	2.0	0	0.00	37.	1006.	2	NAD-SFC	NoSubs
10	5	3	123	19	-24.8	0.252	-9.000	-9.000	-999.	307.	58.1	0.2930	0.52	0.67	2.60	346.0	15.0	298.4	2.0	0	0.00	39.	1006.	2	NAD-SFC	NoSubs
10	5	3	123	20	-34.0	0.325	-9.000	-9.000	-999.	445.	90.9	0.2160	0.52	1.00	3.60	276.0	15.0	297.2	2.0	0	0.00	41.	1006.	2	NAD-SFC	NoSubs
10	5	3	123	21	-46.9	0.443	-9.000	-9.000	-999.	707.	166.2	0.1750	0.52	1.00	5.10	268.0	15.0	293.2	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
10	5	3	123	22	-44.8	0.420	-9.000	-9.000	-999.	654.	148.3	0.2160	0.52	1.00	4.60	271.0	15.0	291.1	2.0	0	0.00	59.	1007.	2	NAD-SFC	NoSubs
10	5	3	123	23	-37.8	0.353	-9.000	-9.000	-999.	506.	104.4	0.1750	0.52	1.00	4.10	266.0	15.0	290.2	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
10	5	3	123	24	-39.9	0.372	-9.000	-9.000	-999.	545.	116.2	0.2160	0.52	1.00	4.10	276.0	15.0	289.9	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
10	5	4	124	1	-37.2	0.347	-9.000	-9.000	-999.	490.	100.4	0.2720	0.52	1.00	3.60	307.0	15.0	289.2	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
10	5	4	124	2	-32.6	0.303	-9.000	-9.000	-999.	401.	76.6	0.2930	0.52	1.00	3.10	340.0	15.0	288.6	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
10	5	4	124	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	81.	1007.	2	NAD-SFC	NoSubs

10	5	4	124	4	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2470	0.52	1.00	0.50	54.0	15.0	287.9	2.0	0	0.00	83.	1007.	2	NAD-SFC	NoSubs
10	5	4	124	5	-1.7	0.085	-9.000	-9.000	-999.	59.	32.1	0.2940	0.52	1.00	0.50	22.0	15.0	287.8	2.0	0	0.00	84.	1007.	2	NAD-SFC	NoSubs
10	5	4	124	6	13.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.57	0.00	0.0	15.0	287.5	2.0	0	0.00	85.	1008.	2	NAD-SFC	NoSubs
10	5	4	124	7	27.8	0.194	0.553	0.010	219.	206.	-23.8	0.2930	0.52	0.30	1.50	346.0	15.0	288.8	2.0	0	0.00	81.	1008.	3	NAD-SFC	NoSubs
10	5	4	124	8	74.4	0.108	0.860	0.008	307.	88.	-1.5	0.2930	0.52	0.22	0.50	349.0	15.0	290.5	2.0	0	0.00	73.	1008.	3	NAD-SFC	NoSubs
10	5	4	124	9	115.1	-9.000	-9.000	-9.000	419.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.1	2.0	0	0.00	66.	1007.	3	NAD-SFC	NoSubs
10	5	4	124	10	147.1	-9.000	-9.000	-9.000	576.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	59.	1007.	3	NAD-SFC	NoSubs
10	5	4	124	11	169.0	0.119	1.511	0.006	733.	99.	-1.0	0.2720	0.52	0.19	0.50	304.0	15.0	295.4	2.0	0	0.00	52.	1006.	3	NAD-SFC	NoSubs
10	5	4	124	12	179.3	0.172	1.645	0.005	891.	172.	-2.6	0.2160	0.52	0.19	1.00	296.0	15.0	296.6	2.0	0	0.00	48.	1005.	3	NAD-SFC	NoSubs
10	5	4	124	13	178.7	0.234	1.728	0.006	1034.	272.	-6.4	0.2720	0.52	0.19	1.50	318.0	15.0	297.8	2.0	0	0.00	44.	1003.	3	NAD-SFC	NoSubs
10	5	4	124	14	167.0	0.342	1.756	0.006	1162.	480.	-21.4	0.2930	0.52	0.19	2.60	335.0	15.0	298.6	2.0	0	0.00	41.	1003.	3	NAD-SFC	NoSubs
10	5	4	124	15	143.6	0.429	1.717	0.006	1262.	674.	-49.1	0.2930	0.52	0.19	3.60	341.0	15.0	298.9	2.0	0	0.00	39.	1002.	2	NAD-SFC	NoSubs
10	5	4	124	16	109.9	0.513	1.600	0.006	1332.	880.	-109.3	0.2930	0.52	0.20	4.60	352.0	15.0	298.8	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
10	5	4	124	17	67.6	0.407	1.373	0.006	1367.	633.	-89.2	0.2940	0.52	0.23	3.60	1.0	15.0	298.1	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
10	5	4	124	18	20.1	0.384	0.919	0.006	1375.	572.	-251.1	0.2930	0.52	0.34	3.60	348.0	15.0	296.9	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
10	5	4	124	19	-40.1	0.406	-9.000	-9.000	-999.	621.	149.4	0.2930	0.52	0.66	4.10	338.0	15.0	294.8	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
10	5	4	124	20	-42.8	0.406	-9.000	-9.000	-999.	620.	139.3	0.2930	0.52	1.00	4.10	330.0	15.0	292.8	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
10	5	4	124	21	-36.8	0.347	-9.000	-9.000	-999.	492.	101.3	0.2720	0.52	1.00	3.60	327.0	15.0	291.5	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
10	5	4	124	22	-31.5	0.296	-9.000	-9.000	-999.	389.	73.8	0.2720	0.52	1.00	3.10	321.0	15.0	290.8	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
10	5	4	124	23	-24.9	0.246	-9.000	-9.000	-999.	294.	53.4	0.2720	0.52	1.00	2.60	308.0	15.0	290.1	2.0	0	0.00	58.	1003.	2	NAD-SFC	NoSubs
10	5	4	124	24	-25.0	0.246	-9.000	-9.000	-999.	293.	53.3	0.2720	0.52	1.00	2.60	308.0	15.0	289.2	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
10	5	5	125	1	-8.0	0.137	-9.000	-9.000	-999.	127.	28.6	0.2720	0.52	1.00	1.50	317.0	15.0	288.5	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
10	5	5	125	2	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	322.0	15.0	287.9	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
10	5	5	125	3	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	325.0	15.0	287.2	2.0	0	0.00	60.	1004.	2	NAD-SFC	NoSubs
10	5	5	125	4	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	331.0	15.0	286.8	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
10	5	5	125	5	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	338.0	15.0	286.1	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
10	5	5	125	6	-1.3	0.076	-9.000	-9.000	-999.	50.	29.6	0.2930	0.52	0.56	0.50	344.0	15.0	285.8	2.0	0	0.00	64.	1005.	2	NAD-SFC	NoSubs
10	5	5	125	7	26.9	0.249	0.538	0.007	207.	298.	-51.5	0.2930	0.52	0.30	2.10	353.0	15.0	287.0	2.0	0	0.00	59.	1005.	2	NAD-SFC	NoSubs
10	5	5	125	8	73.7	0.271	0.867	0.006	317.	339.	-24.3	0.2930	0.52	0.22	2.10	344.0	15.0	288.4	2.0	0	0.00	53.	1005.	2	NAD-SFC	NoSubs
10	5	5	125	9	114.6	0.226	1.143	0.006	467.	258.	-9.0	0.2930	0.52	0.20	1.50	333.0	15.0	289.8	2.0	0	0.00	49.	1005.	2	NAD-SFC	NoSubs
10	5	5	125	10	146.7	0.286	1.383	0.005	647.	366.	-14.2	0.2720	0.52	0.19	2.10	329.0	15.0	291.2	2.0	0	0.00	44.	1005.	2	NAD-SFC	NoSubs
10	5	5	125	11	168.5	0.342	1.572	0.006	827.	480.	-21.3	0.2930	0.52	0.19	2.60	333.0	15.0	292.5	2.0	0	0.00	40.	1005.	2	NAD-SFC	NoSubs
10	5	5	125	12	178.9	0.390	1.699	0.007	984.	585.	-29.7	0.2930	0.52	0.19	3.10	330.0	15.0	293.6	2.0	0	0.00	37.	1004.	2	NAD-SFC	NoSubs
10	5	5	125	13	177.9	0.482	1.766	0.009	1111.	803.	-56.4	0.2930	0.52	0.19	4.10	343.0	15.0	294.5	2.0	0	0.00	35.	1004.	3	NAD-SFC	NoSubs
10	5	5	125	14	166.0	0.525	1.780	0.010	1218.	913.	-78.1	0.2930	0.52	0.19	4.60	341.0	15.0	295.0	2.0	0	0.00	35.	1003.	3	NAD-SFC	NoSubs
10	5	5	125	15	142.7	0.623	1.731	0.010	1302.	1178.	-151.5	0.2930	0.52	0.19	5.70	345.0	15.0	295.1	2.0	0	0.00	36.	1003.	3	NAD-SFC	NoSubs
10	5	5	125	16	108.9	0.663	1.601	0.010	1351.	1292.	-238.9	0.2930	0.52	0.20	6.20	344.0	15.0	294.9	2.0	0	0.00	35.	1003.	2	NAD-SFC	NoSubs
10	5	5	125	17	66.7	0.547	1.366	0.010	1369.	986.	-219.6	0.2930	0.52	0.23	5.10	340.0	15.0	294.2	2.0	0	0.00	41.	1003.	2	NAD-SFC	NoSubs
10	5	5	125	18	19.3	0.377	0.905	0.010	1373.	582.	-247.9	0.2720	0.52	0.33	3.60	327.0	15.0	293.0	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
10	5	5	125	19	-39.6	0.397	-9.000	-9.000	-999.	601.	142.0	0.2720	0.52	0.65	4.10	323.0	15.0	291.2	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
10	5	5	125	20	-42.4	0.397	-9.000	-9.000	-999.	600.	131.9	0.2720	0.52	1.00	4.10	317.0	15.0	289.8	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
10	5	5	125	21	-37.2	0.347	-9.000	-9.000	-999.	491.	100.3	0.2720	0.52	1.00	3.60	319.0	15.0	288.8	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
10	5	5	125	22	-31.8	0.296	-9.000	-9.000	-999.	389.	73.2	0.2720	0.52	1.00	3.10	312.0	15.0	288.2	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
10	5	5	125	23	-25.1	0.246	-9.000	-9.000	-999.	294.	53.1	0.2720	0.52	1.00	2.60	314.0	15.0	287.4	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
10	5	5	125	24	-25.1	0.246	-9.000	-9.000	-999.	293.	53.0	0.2720	0.52	1.00	2.60	308.0	15.0	286.6	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
10	5	6	126	1	-25.1	0.246	-9.000	-9.000	-999.	292.	52.9	0.2720	0.52	1.00	2.60	305.0	15.0	285.8	2.0	0	0.00	58.	1004.	2	NAD-SFC	NoSubs
10	5	6	126	2	-16.1	0.195	-9.000	-9.000	-999.	208.	41.2	0.2720	0.52	1.00	2.10	302.0	15.0	285.1	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
10	5	6	126	3	-7.3	0.129	-9.000	-9.000	-999.	112.	26.2	0.2160	0.52	1.00	1.50	297.0	15.0	284.5	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
10	5	6	126	4	-7.3	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.52	1.00	1.50	283.0	15.0	283.9	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
10	5	6	126	5	-7.3	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.52	1.00	1.50	280.0	15.0	283.4	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
10	5	6	126	6	-6.4	0.129	-9.000	-9.000	-999.	111.	30.0	0.2160	0.52	0.55	1.50	278.0	15.0	283.1	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
10	5	6	126	7	27.0	0.249	0.519	0.007	185.	299.	-51.3	0.2930	0.52	0.30	2.10	332.0	15.0	284.6	2.0	0	0.00	54.	1006.	2	NAD-SFC	NoSubs
10	5	6	126	8	73.9	0.215	0.837	0.008	285.	240.	-12.1	0.2930	0.52	0.22	1.50	335.0	15.0	286.4	2.0	0	0.00	45.	1006.	2	NAD-SFC	NoSubs
10	5	6	126	9	114.7	0.113	1.068	0.006	381.	96.	-1.1	0.2720	0.52	0.20	0.50	317.0	15.0	288.0	2.0	0	0.00	39.	1006.	2	NAD-SFC	NoSubs
10	5	6	126	10	146.7	-9.000	-9.000	-9.000	582.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.6	2.0	0	0.00	35.	1005.	2	NAD-SFC	NoSubs
10	5	6	126	11	168.5	0.113	1.546	0.005	786.	91.	-1.0	0.2160	0.52	0.19	0.50	292.0	15.0	291.2	2.0	0	0.00	30.	1005.	2	NAD-SFC	NoSubs
10	5	6	126	12	178.9	0.172	1.693	0.007	973.	172.	-2.6	0.2160	0.52	0.19	1.00	299.0	15.0	292.6	2.0	0	0.00	27.	1004.	2	NAD-SFC	NoSubs
10	5	6	126	13	178.2	0.181	1.761	0.007	1098.	185.	-3.0	0.2720	0.52	0.19	1.00	314.0	15.0	293.8	2.0	0	0.00	25.	1003.	2	NAD-SFC	NoSubs
10	5	6	126	14	166.3	0.236	1.774	0.008	1203.	275.	-7.1	0.2930	0.52	0.19	1.50	330.0	15.0	294.8	2.0	0	0.00	22.	1003.	2	NAD-SFC	NoSubs
10	5	6	126	15	143.1	0.337	1.727	0.008	1288.	469.	-23.9	0.2930	0.52	0.19	2.60	338.0	15.0	295.4	2.0	0	0.00	22.	1002.	2	NAD-SFC	NoSubs
10	5	6	126	16	109.6	0.420	1.603	0.008	1345.	654.	-60.6	0.2930	0.52	0.20	3.60	353.0	15.0	295.6	2.0	0	0.00	22.	1002.	2	NAD-SFC	NoSubs
10	5	6	126	17	67.5	0.407	1.373	0.009	1370.	624.	-89.4	0.2940	0.52	0.23	3.60	2.0	15.0	295.2	2.0	0	0.00	26.	1002.	2	NAD-SFC	NoSubs
10	5	6	126	18	20.2	0.290	0.920	0.009	1376.	384.	-107.9	0.2940	0.52	0.33	2.60	1.0	15.0	294.2	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
10	5	6	126	19	-34.6	0.355	-9.000	-9.000	-999.	507.	115.6	0.2930	0.52	0.65	3.60	344.0	15.0	293.5	2.0	0	0.00	38.	1002.	2	NAD-SFC	NoSubs
10	5	6	126	20	-37.5	0.354	-9.000	-9.000	-999.	506.	106.0	0.2930	0.52	1.00	3.60	333.0	15.0	292.0	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
10	5	6	126	21	-31.5	0.296	-9.000	-9.000	-999.	389.	73.8	0.2720	0.52	1.00	3.10	318.0	15.0	290.8	2.0	0	0.00	43.	1003.	2	NAD-SFC	NoSubs
10	5	6	126	22	-16.0	0.195	-9.000	-9.000	-999.	212.	41.6	0.2720	0.52	1.00	2.10	321.0	15.0	289.5	2.0	0	0.00	47.	1003.	2	NAD-SFC	NoSubs
10	5	6	126	23	-16.1	0.195	-9.000	-9.000	-999.	207.	41.5	0.2720	0.52	1.00	2.10	311.0	15.0	288.2	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
10	5	6	126	24	-16.1	0.195	-9.000	-9.000	-999.	207.	41.4	0.2720	0.52	1.00	2.10	328.0	15.0	287.1	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
10	5	7	127	1	-16.7	0.200	-9.000	-9.000	-999.	214.	42.6	0.2930	0.52	1.00	2.10	334.0	15.0	286.2	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
10	5	7	127	2	-8.1	0.137	-9.000	-9.000	-999.	122.	28.4	0.2720	0.52	1.00	1.50	308.0	15.0	285.4	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
10	5	7	127	3	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.52	1.00	1.00	282.0	15.0	284.8	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
10	5	7	127	4	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.52	1.00	1.00	271.0	15.0	284.1	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
10	5	7	127	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1750	0.52	1.00	0.50	263.0	15.0	283.6	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
10	5	7	127	6	-2.8	0.087	-9.000	-9.000	-999.	62.	21.6	0.1750	0.52	0.55	1.00	257.0	15.0	283.2	2.0	0	0.00	61.	1006.	2	NAD-SFC	NoSubs
10	5	7	127	7	27.7	0.191	0.463	0.010	128.	201.	-22.6	0.2720	0.52	0.30	1.50	325.0	15.0	284.8	2.0	0	0.00	52.	1006.	2	NAD-SFC	NoSubs
10	5	7	127	8	74.5	0.107	0.807	0.009	253.	86.	-1.5	0.2720	0.52	0.22	0.50	322.0	15.0	286.4	2.0	0	0.00	45.	1006.	2	NAD-SFC	NoSubs

10	5	7	127	9	115.3	-9.000	-9.000	-9.000	355.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	288.5	2.0	0	0.00	38.	1006.	2	NAD-SFC NoSubs
10	5	7	127	10	147.4	-9.000	-9.000	-9.000	517.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.2	2.0	0	0.00	34.	1005.	2	NAD-SFC NoSubs
10	5	7	127	11	169.2	-9.000	-9.000	-9.000	687.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.9	2.0	0	0.00	30.	1005.	2	NAD-SFC NoSubs
10	5	7	127	12	179.5	0.120	1.618	0.006	846.	100.	-1.0	0.2720	0.52	0.19	0.50	306.0	15.0	293.4	2.0	0	0.00	28.	1004.	2	NAD-SFC NoSubs
10	5	7	127	13	178.9	0.181	1.698	0.006	981.	185.	-3.0	0.2720	0.52	0.19	1.00	327.0	15.0	294.6	2.0	0	0.00	26.	1003.	2	NAD-SFC NoSubs
10	5	7	127	14	167.0	0.236	1.725	0.007	1102.	275.	-7.0	0.2930	0.52	0.19	1.50	344.0	15.0	295.5	2.0	0	0.00	25.	1003.	2	NAD-SFC NoSubs
10	5	7	127	15	143.7	0.337	1.688	0.008	1197.	470.	-23.8	0.2930	0.52	0.19	2.60	359.0	15.0	296.0	2.0	0	0.00	26.	1002.	2	NAD-SFC NoSubs
10	5	7	127	16	110.1	0.375	1.572	0.008	1263.	551.	-42.9	0.2940	0.52	0.20	3.10	6.0	15.0	295.8	2.0	0	0.00	28.	1002.	2	NAD-SFC NoSubs
10	5	7	127	17	68.0	0.269	1.352	0.008	1301.	342.	-25.7	0.2940	0.52	0.23	2.10	18.0	15.0	295.0	2.0	0	0.00	40.	1002.	2	NAD-SFC NoSubs
10	5	7	127	18	20.9	0.190	0.916	0.008	1312.	201.	-29.0	0.2940	0.52	0.33	1.50	19.0	15.0	294.6	2.0	0	0.00	42.	1002.	2	NAD-SFC NoSubs
10	5	7	127	19	-1.5	0.081	-9.000	-9.000	-999.	63.	31.0	0.2930	0.52	0.64	0.50	336.0	15.0	293.8	2.0	0	0.00	44.	1003.	2	NAD-SFC NoSubs
10	5	7	127	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1950	0.52	1.00	0.50	229.0	15.0	292.5	2.0	0	0.00	48.	1003.	2	NAD-SFC NoSubs
10	5	7	127	21	-3.5	0.095	-9.000	-9.000	-999.	70.	22.1	0.1950	0.52	1.00	1.00	231.0	15.0	291.2	2.0	0	0.00	52.	1003.	2	NAD-SFC NoSubs
10	5	7	127	22	-6.9	0.126	-9.000	-9.000	-999.	107.	25.6	0.1950	0.52	1.00	1.50	238.0	15.0	290.2	2.0	0	0.00	53.	1004.	2	NAD-SFC NoSubs
10	5	7	127	23	-14.4	0.183	-9.000	-9.000	-999.	188.	38.0	0.2160	0.52	1.00	2.10	276.0	15.0	289.5	2.0	0	0.00	54.	1004.	2	NAD-SFC NoSubs
10	5	7	127	24	-38.0	0.354	-9.000	-9.000	-999.	506.	104.7	0.2930	0.52	1.00	3.60	333.0	15.0	288.5	2.0	0	0.00	58.	1004.	2	NAD-SFC NoSubs
10	5	8	128	1	-38.2	0.354	-9.000	-9.000	-999.	506.	104.3	0.2930	0.52	1.00	3.60	353.0	15.0	287.5	2.0	0	0.00	66.	1004.	2	NAD-SFC NoSubs
10	5	8	128	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	73.	1005.	2	NAD-SFC NoSubs
10	5	8	128	3	-26.1	0.251	-9.000	-9.000	-999.	302.	54.5	0.2930	0.52	1.00	2.60	357.0	15.0	286.0	2.0	0	0.00	75.	1005.	2	NAD-SFC NoSubs
10	5	8	128	4	-16.8	0.200	-9.000	-9.000	-999.	215.	42.5	0.2930	0.52	1.00	2.10	339.0	15.0	285.2	2.0	0	0.00	77.	1005.	2	NAD-SFC NoSubs
10	5	8	128	5	-8.4	0.140	-9.000	-9.000	-999.	126.	29.2	0.2930	0.52	1.00	1.50	337.0	15.0	284.6	2.0	0	0.00	79.	1005.	2	NAD-SFC NoSubs
10	5	8	128	6	10.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.54	0.00	0.0	15.0	284.1	2.0	0	0.00	80.	1006.	2	NAD-SFC NoSubs
10	5	8	128	7	28.5	0.195	0.556	0.009	217.	207.	-23.4	0.2930	0.52	0.30	1.50	359.0	15.0	285.2	2.0	0	0.00	71.	1007.	2	NAD-SFC NoSubs
10	5	8	128	8	75.2	-9.000	-9.000	-9.000	330.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	286.9	2.0	0	0.00	63.	1007.	2	NAD-SFC NoSubs
10	5	8	128	9	115.9	-9.000	-9.000	-9.000	459.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	288.6	2.0	0	0.00	57.	1007.	2	NAD-SFC NoSubs
10	5	8	128	10	147.9	-9.000	-9.000	-9.000	590.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.4	2.0	0	0.00	50.	1006.	2	NAD-SFC NoSubs
10	5	8	128	11	169.6	-9.000	-9.000	-9.000	721.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.2	2.0	0	0.00	42.	1006.	2	NAD-SFC NoSubs
10	5	8	128	12	180.0	-9.000	-9.000	-9.000	850.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	39.	1005.	2	NAD-SFC NoSubs
10	5	8	128	13	179.2	0.120	1.688	0.006	962.	100.	-1.0	0.2720	0.52	0.19	0.50	314.0	15.0	295.1	2.0	0	0.00	35.	1004.	3	NAD-SFC NoSubs
10	5	8	128	14	167.4	0.236	1.714	0.007	1079.	275.	-7.0	0.2930	0.52	0.19	1.50	339.0	15.0	296.0	2.0	0	0.00	33.	1004.	3	NAD-SFC NoSubs
10	5	8	128	15	144.4	0.337	1.678	0.007	1172.	470.	-23.7	0.2930	0.52	0.19	2.60	346.0	15.0	296.6	2.0	0	0.00	32.	1003.	3	NAD-SFC NoSubs
10	5	8	128	16	111.3	-9.000	-9.000	-9.000	1239.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	33.	1003.	3	NAD-SFC NoSubs
10	5	8	128	17	69.7	0.454	1.356	0.007	1278.	735.	-120.2	0.2940	0.52	0.23	4.10	8.0	15.0	296.2	2.0	0	0.00	38.	1002.	3	NAD-SFC NoSubs
10	5	8	128	18	23.0	-9.000	-9.000	-9.000	1287.	-999.	-99999.0	0.2235	0.52	0.33	0.00	0.0	15.0	295.4	2.0	0	0.00	49.	1003.	3	NAD-SFC NoSubs
10	5	8	128	19	-32.5	0.355	-9.000	-9.000	-999.	509.	123.6	0.2930	0.52	0.63	3.60	346.0	15.0	294.2	2.0	0	0.00	52.	1003.	3	NAD-SFC NoSubs
10	5	8	128	20	-40.9	0.397	-9.000	-9.000	-999.	600.	137.0	0.2720	0.52	1.00	4.10	329.0	15.0	292.8	2.0	0	0.00	56.	1003.	3	NAD-SFC NoSubs
10	5	8	128	21	-41.1	0.397	-9.000	-9.000	-999.	601.	136.3	0.2720	0.52	1.00	4.10	305.0	15.0	291.2	2.0	0	0.00	63.	1003.	3	NAD-SFC NoSubs
10	5	8	128	22	-43.8	0.420	-9.000	-9.000	-999.	653.	151.3	0.2160	0.52	1.00	4.60	282.0	15.0	289.2	2.0	0	0.00	71.	1004.	3	NAD-SFC NoSubs
10	5	8	128	23	-39.1	0.373	-9.000	-9.000	-999.	547.	118.4	0.2160	0.52	1.00	4.10	291.0	15.0	287.8	2.0	0	0.00	76.	1004.	3	NAD-SFC NoSubs
10	5	8	128	24	-36.5	0.347	-9.000	-9.000	-999.	491.	102.2	0.2720	0.52	1.00	3.60	302.0	15.0	286.6	2.0	0	0.00	80.	1005.	3	NAD-SFC NoSubs
10	5	9	129	1	-36.7	0.347	-9.000	-9.000	-999.	490.	101.9	0.2720	0.52	1.00	3.60	302.0	15.0	285.8	2.0	0	0.00	83.	1005.	3	NAD-SFC NoSubs
10	5	9	129	2	-24.5	0.246	-9.000	-9.000	-999.	299.	54.8	0.2720	0.52	1.00	2.60	325.0	15.0	285.1	2.0	0	0.00	84.	1006.	4	NAD-SFC NoSubs
10	5	9	129	3	-15.4	0.196	-9.000	-9.000	-999.	209.	44.0	0.2720	0.52	1.00	2.10	303.0	15.0	284.8	2.0	0	0.00	83.	1007.	5	NAD-SFC NoSubs
10	5	9	129	4	-9.8	0.178	-9.000	-9.000	-999.	180.	51.5	0.1750	0.52	1.00	2.10	265.0	15.0	284.4	2.0	0	0.00	83.	1007.	10	NAD-SFC NoSubs
10	5	9	129	5	-14.9	0.267	-9.000	-9.000	-999.	332.	115.0	0.1750	0.52	1.00	3.10	259.0	15.0	284.1	2.0	0	0.00	84.	1007.	10	NAD-SFC NoSubs
10	5	9	129	6	-13.1	0.283	-9.000	-9.000	-999.	362.	156.0	0.2160	0.52	0.53	3.10	273.0	15.0	284.1	2.0	0	0.00	84.	1008.	10	NAD-SFC NoSubs
10	5	9	129	7	4.4	0.254	0.217	0.005	83.	308.	-334.4	0.2160	0.52	0.30	2.60	276.0	15.0	284.4	2.0	0	0.00	82.	1008.	10	NAD-SFC NoSubs
10	5	9	129	8	62.2	0.293	0.982	0.007	548.	381.	-36.4	0.2160	0.52	0.22	2.60	276.0	15.0	284.6	2.0	0	0.00	78.	1008.	7	NAD-SFC NoSubs
10	5	9	129	9	114.7	0.266	1.312	0.008	708.	329.	-14.7	0.2160	0.52	0.20	2.10	295.0	15.0	285.0	2.0	0	0.00	73.	1008.	4	NAD-SFC NoSubs
10	5	9	129	10	145.3	0.168	1.486	0.008	814.	170.	-2.9	0.2160	0.52	0.19	1.00	276.0	15.0	285.5	2.0	0	0.00	69.	1008.	4	NAD-SFC NoSubs
10	5	9	129	11	166.0	0.108	1.619	0.008	920.	86.	-1.0	0.1750	0.52	0.19	0.50	261.0	15.0	286.2	2.0	0	0.00	66.	1008.	4	NAD-SFC NoSubs
10	5	9	129	12	42.5	0.144	1.039	0.008	947.	132.	-6.4	0.2160	0.52	0.19	1.00	286.0	15.0	287.8	2.0	0	0.00	58.	1007.	10	NAD-SFC NoSubs
10	5	9	129	13	118.4	0.212	1.494	0.007	1014.	234.	-7.2	0.2160	0.52	0.19	1.50	293.0	15.0	288.5	2.0	0	0.00	55.	1007.	8	NAD-SFC NoSubs
10	5	9	129	14	158.1	0.318	1.689	0.007	1096.	431.	-18.3	0.2160	0.52	0.19	2.60	296.0	15.0	289.8	2.0	0	0.00	50.	1006.	5	NAD-SFC NoSubs
10	5	9	129	15	136.4	0.485	1.640	0.007	1161.	811.	-75.1	0.2160	0.52	0.19	4.60	292.0	15.0	290.2	2.0	0	0.00	49.	1006.	5	NAD-SFC NoSubs
10	5	9	129	16	105.3	0.574	1.524	0.007	1208.	1041.	-160.7	0.2160	0.52	0.20	5.70	280.0	15.0	290.1	2.0	0	0.00	52.	1006.	5	NAD-SFC NoSubs
10	5	9	129	17	56.3	0.507	1.246	0.007	1233.	872.	-207.6	0.2160	0.52	0.23	5.10	288.0	15.0	289.9	2.0	0	0.00	56.	1006.	7	NAD-SFC NoSubs
10	5	9	129	18	3.1	0.314	0.473	0.007	1232.	456.	-901.1	0.2720	0.52	0.33	3.10	304.0	15.0	289.2	2.0	0	0.00	66.	1007.	10	NAD-SFC NoSubs
10	5	9	129	19	-22.0	0.280	-9.000	-9.000	-999.	357.	89.7	0.2160	0.52	0.63	3.10	298.0	15.0	287.8	2.0	0	0.25	76.	1008.	6	NAD-SFC NoSubs
10	5	9	129	20	-25.3	0.279	-9.000	-9.000	-999.	354.	77.3	0.2160	0.52	1.00	3.10	297.0	15.0	287.0	2.0	0	0.25	81.	1008.	6	NAD-SFC NoSubs
10	5	9	129	21	-22.5	0.299	-9.000	-9.000	-999.	392.	106.6	0.2720	0.52	1.00	3.10	303.0	15.0	286.4	2.0	0	0.00	82.	1009.	8	NAD-SFC NoSubs
10	5	9	129	22	-16.7	0.301	-9.000	-9.000	-999.	396.	146.5	0.2720	0.52	1.00	3.10	300.0	15.0	286.0	2.0	0	0.00	82.	1009.	10	NAD-SFC NoSubs
10	5	9	129	23	-23.5	0.280	-9.000	-9.000	-999.	355.	83.8	0.2160	0.52	1.00	3.10	299.0	15.0	285.6	2.0	0	0.00	83.	1009.	7	NAD-SFC NoSubs
10	5	9	129	24	-27.2	0.279	-9.000	-9.000	-999.	353.	71.6	0.2160	0.52	1.00	3.10	293.0	15.0	284.8	2.0	0	0.00	86.	1008.	5	NAD-SFC NoSubs
10	5	10	130	1	-27.3	0.279	-9.000	-9.000	-999.	353.	71.4	0.2160	0.52	1.00	3.10	281.0	15.0	284.1	2.0	0	0.00	89.	1009.	5	NAD-SFC NoSubs
10	5	10	130	2	-25.6	0.279	-9.000	-9.000	-999.	354.	76.2	0.2160	0.52	1.00	3.10	285.0	15.0	283.4	2.0	0	0.00	91.	1009.	6	NAD-SFC NoSubs
10	5	10	130	3	-25.0	0.328	-9.000	-9.000	-999.	450.	126.5	0.2160	0.52	1.00	3.60	276.0	15.0	283.0	2.0	0	0.00	90.	1009.	8	NAD-SFC NoSubs
10	5	10	130	4	-18.5	0.330	-9.000	-9.000	-999.	454.	174.0	0.2160	0.52	1.00	3.60	288.0	15.0	282.8	2.0	0	0.00	88.	1009.	10	NAD-SFC NoSubs
10	5	10	130	5	-15.8	0.282	-9.000	-9.000	-999.	361.	127.5	0.2160	0.52	1.00	3.10	286.0	15.0	282.9	2.0	0	0.00	85.	1009.	10	NAD-SFC NoSubs
10	5	10	130	6	-13.1	0.283	-9.000	-9.000	-999.	362.	156.2	0.2160	0.52	0.53	3.10	276.0	15.0	282.9	2.0	0	0.00	83.	1010.	10	NAD-SFC NoSubs
10	5	10	130	7	4.3	0.299	0.191	0.005	58.	392.	-562.1	0.2160	0.52	0.29	3.10	280.0	15.0	282.9	2.0	0	0.00	82.	1010.	10	NAD-SFC NoSubs
10	5	10	130	8	16.0	0.267	0.393	0.005	136.	332.	-107.6	0.2160	0.52	0.22	2.60	282.0	15.0	283.8	2.0	0	0.00	76.	1010.	10	NAD-SFC NoSubs
10	5	10	130	9	78.1	-9.000	-9.000	-9.000	397.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	285.6	2.0	0	0.00	68.	1010.	8	NAD-SFC NoSubs
10	5	10	130	10	34.8	-9.000	-9.000	-9.000	469.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	287.8	2.0	0	0.00	61.	1010.	10	NAD-SFC NoSubs
10	5	10	130	11	135.7	0.109	1.373	0.005	688.	86.	-1.0	0.2090	0.52	0.19	0.50	85.0	15.0	288.6	2.0	0	0.00	57.	1010.	7	NAD-SFC NoSubs
10	5	10	130	12	170.9	-9.000	-9.000	-9.000	990.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.1	2.0	0	0.00	50.	1009.	5	NAD-SFC NoSubs
10	5	10	130	13	176.0	-9.000	-9.000	-9.000	1189.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.0	2.0	0	0.00	45.	1008.	4	NAD-SFC NoSubs

10	5	10	130	14	166.8	-9.000	-9.000	-9.000	1343.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.1	2.0	0	0.00	40.	1007.	3	NAD-SFC NoSubs
10	5	10	130	15	143.8	0.316	1.770	0.010	1386.	425.	-19.6	0.2160	0.52	0.19	2.60	292.0	15.0	292.8	2.0	0	0.00	38.	1006.	3	NAD-SFC NoSubs
10	5	10	130	16	109.5	0.618	1.628	0.010	1416.	1167.	-193.7	0.2160	0.52	0.20	6.20	287.0	15.0	291.9	2.0	0	0.00	46.	1006.	4	NAD-SFC NoSubs
10	5	10	130	17	56.9	0.507	1.313	0.010	1430.	880.	-205.9	0.2160	0.52	0.23	5.10	297.0	15.0	290.5	2.0	0	0.00	58.	1006.	7	NAD-SFC NoSubs
10	5	10	130	18	23.2	0.404	0.975	0.010	1436.	626.	-255.7	0.2160	0.52	0.32	4.10	285.0	15.0	289.6	2.0	0	0.00	63.	1006.	5	NAD-SFC NoSubs
10	5	10	130	19	-41.6	0.500	-9.000	-9.000	-999.	847.	269.8	0.1750	0.52	0.62	5.70	266.0	15.0	287.8	2.0	0	0.00	68.	1007.	5	NAD-SFC NoSubs
10	5	10	130	20	-47.8	0.468	-9.000	-9.000	-999.	769.	192.5	0.2160	0.52	1.00	5.10	282.0	15.0	285.6	2.0	0	0.00	78.	1007.	4	NAD-SFC NoSubs
10	5	10	130	21	-43.0	0.420	-9.000	-9.000	-999.	656.	154.8	0.2160	0.52	1.00	4.60	283.0	15.0	284.8	2.0	0	0.00	83.	1007.	4	NAD-SFC NoSubs
10	5	10	130	22	-38.3	0.373	-9.000	-9.000	-999.	548.	121.6	0.2160	0.52	1.00	4.10	278.0	15.0	284.2	2.0	0	0.00	85.	1008.	4	NAD-SFC NoSubs
10	5	10	130	23	-41.2	0.421	-9.000	-9.000	-999.	654.	162.3	0.2160	0.52	1.00	4.60	293.0	15.0	283.4	2.0	0	0.00	86.	1008.	5	NAD-SFC NoSubs
10	5	10	130	24	-43.4	0.420	-9.000	-9.000	-999.	653.	153.6	0.2160	0.52	1.00	4.60	295.0	15.0	282.8	2.0	0	0.00	85.	1008.	4	NAD-SFC NoSubs
10	5	11	131	1	-38.6	0.373	-9.000	-9.000	-999.	548.	120.6	0.2160	0.52	1.00	4.10	297.0	15.0	282.1	2.0	0	0.00	83.	1008.	4	NAD-SFC NoSubs
10	5	11	131	2	-33.8	0.325	-9.000	-9.000	-999.	447.	91.8	0.2160	0.52	1.00	3.60	297.0	15.0	281.5	2.0	0	0.00	83.	1009.	4	NAD-SFC NoSubs
10	5	11	131	3	-33.8	0.325	-9.000	-9.000	-999.	445.	91.6	0.2160	0.52	1.00	3.60	296.0	15.0	281.0	2.0	0	0.00	83.	1009.	4	NAD-SFC NoSubs
10	5	11	131	4	-30.9	0.297	-9.000	-9.000	-999.	388.	76.0	0.2720	0.52	1.00	3.10	315.0	15.0	280.5	2.0	0	0.00	84.	1009.	4	NAD-SFC NoSubs
10	5	11	131	5	-29.5	0.297	-9.000	-9.000	-999.	388.	80.0	0.2720	0.52	1.00	3.10	312.0	15.0	280.1	2.0	0	0.00	86.	1010.	5	NAD-SFC NoSubs
10	5	11	131	6	-14.5	0.250	-9.000	-9.000	-999.	301.	97.0	0.2720	0.52	0.52	2.60	308.0	15.0	280.2	2.0	0	0.00	85.	1011.	5	NAD-SFC NoSubs
10	5	11	131	7	31.5	0.430	0.530	0.005	170.	678.	-228.3	0.2720	0.52	0.29	4.10	327.0	15.0	282.2	2.0	0	0.00	75.	1011.	4	NAD-SFC NoSubs
10	5	11	131	8	76.9	0.403	0.999	0.005	468.	615.	-76.8	0.2720	0.52	0.22	3.60	329.0	15.0	283.8	2.0	0	0.00	67.	1011.	3	NAD-SFC NoSubs
10	5	11	131	9	115.6	0.422	1.300	0.005	686.	657.	-58.5	0.2930	0.52	0.20	3.60	334.0	15.0	285.1	2.0	0	0.00	58.	1011.	4	NAD-SFC NoSubs
10	5	11	131	10	146.3	0.467	1.546	0.005	913.	765.	-62.7	0.2720	0.52	0.19	4.10	326.0	15.0	286.6	2.0	0	0.00	51.	1011.	4	NAD-SFC NoSubs
10	5	11	131	11	169.4	0.572	1.762	0.005	1166.	1037.	-99.5	0.2930	0.52	0.19	5.10	335.0	15.0	287.9	2.0	0	0.00	46.	1010.	3	NAD-SFC NoSubs
10	5	11	131	12	179.4	0.677	1.897	0.005	1372.	1333.	-155.3	0.2930	0.52	0.19	6.20	333.0	15.0	289.2	2.0	0	0.00	41.	1009.	3	NAD-SFC NoSubs
10	5	11	131	13	178.6	0.723	1.945	0.005	1484.	1474.	-190.5	0.2930	0.52	0.19	6.70	343.0	15.0	290.2	2.0	0	0.00	40.	1008.	3	NAD-SFC NoSubs
10	5	11	131	14	166.8	0.709	1.942	0.005	1581.	1434.	-191.9	0.2720	0.52	0.19	6.70	327.0	15.0	290.9	2.0	0	0.00	39.	1007.	3	NAD-SFC NoSubs
10	5	11	131	15	143.8	0.717	1.880	0.005	1662.	1457.	-230.1	0.2930	0.52	0.19	6.70	345.0	15.0	291.5	2.0	0	0.00	38.	1006.	3	NAD-SFC NoSubs
10	5	11	131	16	110.9	0.663	1.745	0.005	1720.	1302.	-235.6	0.2930	0.52	0.20	6.20	342.0	15.0	291.9	2.0	0	0.00	37.	1006.	3	NAD-SFC NoSubs
10	5	11	131	17	69.8	0.548	1.505	0.006	1756.	989.	-211.6	0.2930	0.52	0.23	5.10	336.0	15.0	291.9	2.0	0	0.00	41.	1006.	3	NAD-SFC NoSubs
10	5	11	131	18	23.3	0.339	1.046	0.006	1766.	517.	-150.0	0.2930	0.52	0.32	3.10	342.0	15.0	291.2	2.0	0	0.00	50.	1006.	3	NAD-SFC NoSubs
10	5	11	131	19	-22.7	0.253	-9.000	-9.000	-999.	311.	63.8	0.2930	0.52	0.61	2.60	345.0	15.0	290.8	2.0	0	0.00	50.	1006.	3	NAD-SFC NoSubs
10	5	11	131	20	-4.0	0.102	-9.000	-9.000	-999.	100.	23.7	0.2930	0.52	1.00	1.00	334.0	15.0	289.8	2.0	0	0.00	52.	1006.	3	NAD-SFC NoSubs
10	5	11	131	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.2	2.0	0	0.00	53.	1006.	3	NAD-SFC NoSubs
10	5	11	131	22	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.52	1.00	0.50	334.0	15.0	288.5	2.0	0	0.00	54.	1006.	3	NAD-SFC NoSubs
10	5	11	131	23	-13.1	0.173	-9.000	-9.000	-999.	173.	35.5	0.1750	0.52	1.00	2.10	262.0	15.0	286.9	2.0	0	0.00	59.	1006.	3	NAD-SFC NoSubs
10	5	11	131	24	-27.9	0.263	-9.000	-9.000	-999.	324.	58.7	0.1750	0.52	1.00	3.10	268.0	15.0	285.8	2.0	0	0.00	62.	1006.	3	NAD-SFC NoSubs
10	5	12	132	1	-29.5	0.278	-9.000	-9.000	-999.	352.	65.3	0.2160	0.52	1.00	3.10	276.0	15.0	285.0	2.0	0	0.00	65.	1006.	3	NAD-SFC NoSubs
10	5	12	132	2	-22.4	0.230	-9.000	-9.000	-999.	266.	49.0	0.2160	0.52	1.00	2.60	289.0	15.0	284.4	2.0	0	0.00	68.	1006.	3	NAD-SFC NoSubs
10	5	12	132	3	-8.0	0.137	-9.000	-9.000	-999.	125.	28.7	0.2720	0.52	1.00	1.50	302.0	15.0	284.0	2.0	0	0.00	69.	1006.	3	NAD-SFC NoSubs
10	5	12	132	4	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	302.0	15.0	283.5	2.0	0	0.00	73.	1006.	3	NAD-SFC NoSubs
10	5	12	132	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.2160	0.52	1.00	0.50	279.0	15.0	282.9	2.0	0	0.00	76.	1007.	3	NAD-SFC NoSubs
10	5	12	132	6	-0.9	0.066	-9.000	-9.000	-999.	40.	26.7	0.1950	0.52	0.52	0.50	226.0	15.0	282.8	2.0	0	0.00	77.	1007.	3	NAD-SFC NoSubs
10	5	12	132	7	30.8	0.096	0.464	0.008	117.	72.	-2.6	0.2930	0.52	0.29	0.50	339.0	15.0	284.8	2.0	0	0.00	71.	1008.	2	NAD-SFC NoSubs
10	5	12	132	8	77.4	0.109	0.858	0.007	293.	86.	-1.5	0.2940	0.52	0.22	0.50	8.0	15.0	287.0	2.0	0	0.00	63.	1007.	2	NAD-SFC NoSubs
10	5	12	132	9	117.7	-9.000	-9.000	-9.000	443.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	288.8	2.0	0	0.00	56.	1007.	2	NAD-SFC NoSubs
10	5	12	132	10	149.5	-9.000	-9.000	-9.000	610.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.5	2.0	0	0.00	49.	1007.	2	NAD-SFC NoSubs
10	5	12	132	11	171.1	-9.000	-9.000	-9.000	859.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.1	2.0	0	0.00	44.	1006.	2	NAD-SFC NoSubs
10	5	12	132	12	181.3	0.114	1.743	0.006	1049.	93.	-1.0	0.2160	0.52	0.19	0.50	292.0	15.0	293.5	2.0	0	0.00	40.	1005.	2	NAD-SFC NoSubs
10	5	12	132	13	180.4	0.182	1.807	0.007	1174.	186.	-3.0	0.2720	0.52	0.19	1.00	325.0	15.0	294.8	2.0	0	0.00	36.	1004.	3	NAD-SFC NoSubs
10	5	12	132	14	168.6	0.295	1.820	0.007	1280.	384.	-13.6	0.2930	0.52	0.19	2.10	336.0	15.0	295.6	2.0	0	0.00	34.	1003.	3	NAD-SFC NoSubs
10	5	12	132	15	145.7	0.383	1.768	0.007	1359.	569.	-34.6	0.2930	0.52	0.19	3.10	354.0	15.0	296.0	2.0	0	0.00	33.	1003.	3	NAD-SFC NoSubs
10	5	12	132	16	112.3	-9.000	-9.000	-9.000	1407.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.9	2.0	0	0.00	35.	1002.	2	NAD-SFC NoSubs
10	5	12	132	17	70.7	0.408	1.415	0.007	1436.	626.	-86.1	0.2940	0.52	0.23	3.60	13.0	15.0	295.6	2.0	0	0.00	38.	1002.	2	NAD-SFC NoSubs
10	5	12	132	18	23.8	0.293	0.987	0.006	1444.	389.	-94.4	0.2940	0.52	0.32	2.60	7.0	15.0	295.0	2.0	0	0.00	46.	1002.	2	NAD-SFC NoSubs
10	5	12	132	19	-7.6	0.140	-9.000	-9.000	-999.	145.	32.2	0.2930	0.52	0.61	1.50	355.0	15.0	294.2	2.0	0	0.00	48.	1002.	2	NAD-SFC NoSubs
10	5	12	132	20	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	302.0	15.0	293.2	2.0	0	0.00	51.	1002.	2	NAD-SFC NoSubs
10	5	12	132	21	-6.6	0.122	-9.000	-9.000	-999.	103.	24.8	0.1750	0.52	1.00	1.50	249.0	15.0	292.1	2.0	0	0.00	55.	1002.	2	NAD-SFC NoSubs
10	5	12	132	22	-13.1	0.173	-9.000	-9.000	-999.	173.	35.3	0.1750	0.52	1.00	2.10	252.0	15.0	291.0	2.0	0	0.00	58.	1002.	2	NAD-SFC NoSubs
10	5	12	132	23	-1.5	0.080	-9.000	-9.000	-999.	59.	31.2	0.1950	0.52	1.00	0.50	214.0	15.0	290.0	2.0	0	0.00	61.	1003.	2	NAD-SFC NoSubs
10	5	12	132	24	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2130	0.52	1.00	0.50	107.0	15.0	288.9	2.0	0	0.00	64.	1003.	3	NAD-SFC NoSubs
10	5	13	133	1	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.2160	0.52	1.00	0.50	298.0	15.0	288.0	2.0	0	0.00	67.	1003.	3	NAD-SFC NoSubs
10	5	13	133	2	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	293.0	15.0	287.4	2.0	0	0.00	68.	1003.	3	NAD-SFC NoSubs
10	5	13	133	3	-24.8	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.52	1.00	2.60	300.0	15.0	286.5	2.0	0	0.00	71.	1003.	3	NAD-SFC NoSubs
10	5	13	133	4	-14.3	0.183	-9.000	-9.000	-999.	189.	38.3	0.2160	0.52	1.00	2.10	286.0	15.0	285.8	2.0	0	0.00	75.	1003.	3	NAD-SFC NoSubs
10	5	13	133	5	-14.3	0.183	-9.000	-9.000	-999.	188.	38.2	0.2160	0.52	1.00	2.10	278.0	15.0	285.1	2.0	0	0.00	78.	1003.	3	NAD-SFC NoSubs
10	5	13	133	6	-11.2	0.187	-9.000	-9.000	-999.	194.	52.4	0.2160	0.52	0.51	2.10	287.0	15.0	284.8	2.0	0	0.00	79.	1004.	3	NAD-SFC NoSubs
10	5	13	133	7	31.7	0.298	0.485	0.006	129.	390.	-74.8	0.2930	0.52	0.29	2.60	334.0	15.0	286.2	2.0	0	0.00	69.	1004.	2	NAD-SFC NoSubs
10	5	13	133	8	78.1	0.107	0.813	0.008	246.	127.	-1.4	0.2720	0.52	0.22	0.50	319.0	15.0	288.2	2.0	0	0.00	61.	1004.	2	NAD-SFC NoSubs
10	5	13	133	9	118.6	-9.000	-9.000	-9.000	372.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.6	2.0	0	0.00	52.	1003.	2	NAD-SFC NoSubs
10	5	13	133	10	150.5	-9.000	-9.000	-9.000	551.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.8	2.0	0	0.00	45.	1003.	2	NAD-SFC NoSubs
10	5	13	133	11	172.2	-9.000	-9.000	-9.000	751.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.6	2.0	0	0.00	37.	1002.	2	NAD-SFC NoSubs
10	5	13	133	12	182.5	-9.000	-9.000	-9.000	976.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.1	2.0	0	0.00	32.	1001.	2	NAD-SFC NoSubs
10	5	13	133	13	181.9	-9.000	-9.000	-9.000	1224.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	30.	1000.	2	NAD-SFC NoSubs
10	5	13	133	14	170.2	-9.000	-9.000	-9.000	1385.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	28.	999.	2	NAD-SFC NoSubs
10	5	13	133	15	147.2	0.119	1.825	0.005	1474.	99.	-1.0	0.2930	0.52	0.19	0.50	335.0	15.0	299.1	2.0	0	0.00	26.	999.	2	NAD-SFC NoSubs
10	5	13	133	16	114.0	0.226	1.701	0.005	1539.	257.	-9.0	0.2940	0.52	0.20	1.50	2.0	15.0	299.2	2.0	0	0.00	26.	998.	2	NAD-SFC NoSubs
10	5	13	133	17	72.5	0.363	1.475	0.005	1577.	526.	-58.9	0.2940	0.52	0.23	3.10	12.0	15.0	298.9	2.0	0	0.00	32.	998.	2	NAD-SFC NoSubs
10	5	13	133	18	25.3	0.388	1.041	0.005	1587.	579.	-205.0	0.2940	0.52	0.32	3.60	12.0	15.0	297.6	2.0	0	0.00	44.	999.	2	NAD-SFC NoSubs

10	5	13	133	19	-30.8	0.356	-9.000	-9.000	-999.	510.	130.2	0.2930	0.52	0.60	3.60	358.0	15.0	296.5	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
10	5	13	133	20	-24.6	0.246	-9.000	-9.000	-999.	300.	53.9	0.2720	0.52	1.00	2.60	321.0	15.0	295.6	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
10	5	13	133	21	-46.7	0.443	-9.000	-9.000	-999.	707.	165.9	0.1750	0.52	1.00	5.10	269.0	15.0	292.6	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
10	5	13	133	22	-34.6	0.325	-9.000	-9.000	-999.	455.	88.7	0.2160	0.52	1.00	3.60	272.0	15.0	290.2	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
10	5	13	133	23	-6.6	0.123	-9.000	-9.000	-999.	153.	24.7	0.1750	0.52	1.00	1.50	267.0	15.0	290.1	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
10	5	13	133	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.0	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
10	5	14	134	1	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1970	0.52	1.00	0.50	148.0	15.0	289.4	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
10	5	14	134	2	-7.0	0.126	-9.000	-9.000	-999.	107.	25.5	0.1950	0.52	1.00	1.50	225.0	15.0	288.8	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
10	5	14	134	3	-28.2	0.263	-9.000	-9.000	-999.	324.	57.7	0.1750	0.52	1.00	3.10	254.0	15.0	288.2	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
10	5	14	134	4	-33.2	0.308	-9.000	-9.000	-999.	410.	78.7	0.1750	0.52	1.00	3.60	268.0	15.0	287.2	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
10	5	14	134	5	-30.0	0.278	-9.000	-9.000	-999.	352.	63.9	0.2160	0.52	1.00	3.10	281.0	15.0	286.4	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
10	5	14	134	6	-15.0	0.234	-9.000	-9.000	-999.	272.	76.7	0.2160	0.52	0.51	2.60	280.0	15.0	285.9	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
10	5	14	134	7	32.5	0.293	0.450	0.005	100.	382.	-69.7	0.2720	0.52	0.29	2.60	312.0	15.0	287.6	2.0	0	0.00	63.	1005.	2	NAD-SFC	NoSubs
10	5	14	134	8	79.0	0.203	0.777	0.009	213.	223.	-9.5	0.2160	0.52	0.22	1.50	294.0	15.0	289.6	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
10	5	14	134	9	119.5	0.164	1.041	0.006	339.	160.	-3.3	0.2160	0.52	0.20	1.00	274.0	15.0	292.2	2.0	0	0.00	48.	1005.	2	NAD-SFC	NoSubs
10	5	14	134	10	151.5	0.112	1.307	0.005	528.	90.	-1.0	0.2160	0.52	0.19	0.50	283.0	15.0	294.6	2.0	0	0.00	39.	1004.	2	NAD-SFC	NoSubs
10	5	14	134	11	173.3	-9.000	-9.000	-9.000	764.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.6	2.0	0	0.00	32.	1004.	2	NAD-SFC	NoSubs
10	5	14	134	12	183.6	-9.000	-9.000	-9.000	1000.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	28.	1003.	2	NAD-SFC	NoSubs
10	5	14	134	13	182.9	-9.000	-9.000	-9.000	1190.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	26.	1002.	2	NAD-SFC	NoSubs
10	5	14	134	14	171.2	0.183	1.860	0.005	1345.	188.	-3.2	0.2930	0.52	0.19	1.00	340.0	15.0	300.0	2.0	0	0.00	24.	1001.	2	NAD-SFC	NoSubs
10	5	14	134	15	148.1	-9.000	-9.000	-9.000	1479.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	24.	1001.	2	NAD-SFC	NoSubs
10	5	14	134	16	115.0	0.377	1.718	0.005	1575.	555.	-41.4	0.2940	0.52	0.20	3.10	11.0	15.0	300.6	2.0	0	0.00	24.	1000.	2	NAD-SFC	NoSubs
10	5	14	134	17	73.4	0.364	1.496	0.005	1630.	526.	-58.4	0.2940	0.52	0.23	3.10	14.0	15.0	299.9	2.0	0	0.00	32.	1000.	2	NAD-SFC	NoSubs
10	5	14	134	18	26.4	0.342	1.069	0.005	1647.	479.	-134.3	0.2940	0.52	0.32	3.10	13.0	15.0	299.0	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
10	5	14	134	19	-25.6	0.305	-9.000	-9.000	-999.	405.	98.9	0.2940	0.52	0.60	3.10	8.0	15.0	298.1	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
10	5	14	134	20	-3.9	0.100	-9.000	-9.000	-999.	132.	23.3	0.2720	0.52	1.00	1.00	325.0	15.0	296.8	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
10	5	14	134	21	-46.6	0.443	-9.000	-9.000	-999.	707.	166.5	0.1750	0.52	1.00	5.10	260.0	15.0	293.6	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
10	5	14	134	22	-34.5	0.325	-9.000	-9.000	-999.	455.	89.0	0.2160	0.52	1.00	3.60	275.0	15.0	291.0	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
10	5	14	134	23	-29.6	0.278	-9.000	-9.000	-999.	353.	64.9	0.2160	0.52	1.00	3.10	273.0	15.0	290.5	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
10	5	14	134	24	-28.1	0.263	-9.000	-9.000	-999.	324.	58.1	0.1750	0.52	1.00	3.10	264.0	15.0	290.2	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
10	5	15	135	1	-3.6	0.097	-9.000	-9.000	-999.	102.	22.4	0.2160	0.52	1.00	1.00	270.0	15.0	289.8	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
10	5	15	135	2	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2160	0.52	1.00	0.50	291.0	15.0	289.4	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
10	5	15	135	3	-7.3	0.129	-9.000	-9.000	-999.	111.	26.4	0.2160	0.52	1.00	1.50	285.0	15.0	288.5	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
10	5	15	135	4	-14.4	0.183	-9.000	-9.000	-999.	188.	37.9	0.2160	0.52	1.00	2.10	281.0	15.0	287.6	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs
10	5	15	135	5	-22.6	0.230	-9.000	-9.000	-999.	265.	48.5	0.2160	0.52	1.00	2.60	290.0	15.0	287.0	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
10	5	15	135	6	-14.4	0.234	-9.000	-9.000	-999.	272.	80.1	0.2160	0.52	0.50	2.60	292.0	15.0	286.5	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
10	5	15	135	7	33.1	0.249	0.506	0.011	140.	298.	-41.9	0.2720	0.52	0.29	2.10	321.0	15.0	287.8	2.0	0	0.00	80.	1005.	2	NAD-SFC	NoSubs
10	5	15	135	8	79.4	0.156	0.798	0.013	230.	151.	-4.3	0.2160	0.52	0.22	1.00	295.0	15.0	289.8	2.0	0	0.00	71.	1005.	2	NAD-SFC	NoSubs
10	5	15	135	9	120.1	0.103	1.033	0.010	329.	80.	-1.0	0.1750	0.52	0.20	0.50	261.0	15.0	292.8	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
10	5	15	135	10	151.9	-9.000	-9.000	-9.000	445.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.9	2.0	0	0.00	44.	1004.	2	NAD-SFC	NoSubs
10	5	15	135	11	173.8	-9.000	-9.000	-9.000	581.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	35.	1003.	2	NAD-SFC	NoSubs
10	5	15	135	12	184.2	-9.000	-9.000	-9.000	727.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	30.	1002.	2	NAD-SFC	NoSubs
10	5	15	135	13	183.8	-9.000	-9.000	-9.000	891.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	27.	1001.	2	NAD-SFC	NoSubs
10	5	15	135	14	172.2	0.122	1.704	0.005	1026.	102.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	301.6	2.0	0	0.00	25.	1000.	2	NAD-SFC	NoSubs
10	5	15	135	15	149.3	0.180	1.680	0.005	1135.	184.	-3.5	0.2930	0.52	0.19	1.00	352.0	15.0	302.2	2.0	0	0.00	24.	1000.	2	NAD-SFC	NoSubs
10	5	15	135	16	116.5	0.284	1.583	0.005	1215.	364.	-17.5	0.2930	0.52	0.20	2.10	353.0	15.0	302.9	2.0	0	0.00	25.	999.	2	NAD-SFC	NoSubs
10	5	15	135	17	74.8	0.364	1.382	0.005	1260.	527.	-57.5	0.2940	0.52	0.23	3.10	8.0	15.0	302.0	2.0	0	0.00	35.	999.	2	NAD-SFC	NoSubs
10	5	15	135	18	27.6	0.389	0.995	0.005	1272.	582.	-190.2	0.2940	0.52	0.31	3.60	19.0	15.0	300.4	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
10	5	15	135	19	-24.7	0.305	-9.000	-9.000	-999.	408.	102.4	0.2930	0.52	0.59	3.10	335.0	15.0	299.5	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
10	5	15	135	20	-46.2	0.443	-9.000	-9.000	-999.	707.	167.9	0.1750	0.52	1.00	5.10	267.0	15.0	296.0	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
10	5	15	135	21	-44.2	0.420	-9.000	-9.000	-999.	654.	149.5	0.2160	0.52	1.00	4.60	273.0	15.0	293.4	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
10	5	15	135	22	-37.3	0.353	-9.000	-9.000	-999.	506.	105.1	0.1750	0.52	1.00	4.10	269.0	15.0	292.0	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
10	5	15	135	23	-27.9	0.263	-9.000	-9.000	-999.	328.	58.3	0.1750	0.52	1.00	3.10	266.0	15.0	291.1	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
10	5	15	135	24	-1.4	0.079	-9.000	-9.000	-999.	102.	31.0	0.1750	0.52	1.00	0.50	252.0	15.0	290.6	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
10	5	16	136	1	-7.1	0.128	-9.000	-9.000	-999.	110.	26.2	0.2090	0.52	1.00	1.50	89.0	15.0	290.4	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
10	5	16	136	2	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2940	0.52	1.00	0.50	24.0	15.0	289.8	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
10	5	16	136	3	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1750	0.52	1.00	0.50	266.0	15.0	289.2	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
10	5	16	136	4	-6.7	0.123	-9.000	-9.000	-999.	103.	24.7	0.1750	0.52	1.00	1.50	267.0	15.0	288.8	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
10	5	16	136	5	-14.4	0.183	-9.000	-9.000	-999.	188.	37.9	0.2160	0.52	1.00	2.10	281.0	15.0	288.2	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
10	5	16	136	6	-10.8	0.187	-9.000	-9.000	-999.	195.	54.3	0.2160	0.52	0.50	2.10	298.0	15.0	288.0	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
10	5	16	136	7	34.1	0.250	0.509	0.009	138.	299.	-40.9	0.2720	0.52	0.29	2.10	326.0	15.0	289.8	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
10	5	16	136	8	80.3	0.164	0.864	0.009	286.	162.	-4.9	0.2720	0.52	0.22	1.00	327.0	15.0	291.4	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
10	5	16	136	9	120.5	-9.000	-9.000	-9.000	442.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.1	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
10	5	16	136	10	152.4	-9.000	-9.000	-9.000	575.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
10	5	16	136	11	174.1	-9.000	-9.000	-9.000	708.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
10	5	16	136	12	184.5	-9.000	-9.000	-9.000	841.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
10	5	16	136	13	183.9	0.121	1.702	0.007	956.	101.	-1.0	0.2720	0.52	0.19	0.50	319.0	15.0	300.2	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
10	5	16	136	14	172.3	0.181	1.720	0.007	1053.	184.	-3.0	0.2720	0.52	0.19	1.00	326.0	15.0	301.2	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
10	5	16	136	15	149.5	0.291	1.681	0.006	1131.	377.	-14.7	0.2930	0.52	0.19	2.10	337.0	15.0	301.9	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
10	5	16	136	16	116.4	0.377	1.571	0.006	1187.	555.	-40.8	0.2930	0.52	0.20	3.10	348.0	15.0	301.9	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
10	5	16	136	17	74.7	0.364	1.367	0.006	1218.	527.	-57.4	0.2930	0.52	0.23	3.10	332.0	15.0	300.8	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
10	5	16	136	18	28.1	0.496	0.989	0.006	1223.	838.	-386.6	0.2160	0.52	0.31	5.10	287.0	15.0	297.6	2.0	0	0.00	55.	999.	3	NAD-SFC	NoSubs
10	5	16	136	19	-37.4	0.470	-9.000	-9.000	-999.	775.	247.8	0.2160	0.52	0.58	5.10	277.0	15.0	294.2	2.0	0	0.00	57.	1000.	3	NAD-SFC	NoSubs
10	5	16	136	20	-45.5	0.443	-9.000	-9.000	-999.	709.	170.3	0.1750	0.52	1.00	5.10	269.0	15.0	292.4	2.0	0	0.00	60.	1000.	3	NAD-SFC	NoSubs
10	5	16	136	21	-41.1	0.398	-9.000	-9.000	-999.	604.	136.7	0.1750	0.52	1.00	4.60	256.0	15.0	291.1	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
10	5	16	136	22	-33.7	0.325	-9.000	-9.000	-999.	449.	91.1	0.2160	0.52	1.00	3.60	275.0	15.0	290.2	2.0	0	0.00	62.	1001.	3	NAD-SFC	NoSubs
10	5	16	136	23	-7.9	0.137	-9.000	-9.000	-999.	158.	29.0	0.2720	0.52	1.00	1.50	305.0	15.0	289.9	2.0	0	0.00	62.	1002.	3	NAD-SFC	NoSubs

10	5	16	136	24	-1.7	0.084	-9.000	-9.000	-999.	61.	32.1	0.2940	0.52	1.00	0.50	11.0	15.0	289.6	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
10	5	17	137	1	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.52	1.00	0.50	325.0	15.0	289.1	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
10	5	17	137	2	-7.3	0.129	-9.000	-9.000	-999.	111.	26.4	0.2160	0.52	1.00	1.50	289.0	15.0	288.5	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
10	5	17	137	3	-16.0	0.195	-9.000	-9.000	-999.	207.	41.5	0.2720	0.52	1.00	2.10	300.0	15.0	287.9	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
10	5	17	137	4	-16.1	0.195	-9.000	-9.000	-999.	207.	41.4	0.2720	0.52	1.00	2.10	301.0	15.0	287.5	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
10	5	17	137	5	-14.4	0.183	-9.000	-9.000	-999.	188.	37.8	0.2160	0.52	1.00	2.10	296.0	15.0	287.2	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
10	5	17	137	6	-5.9	0.139	-9.000	-9.000	-999.	125.	40.7	0.2720	0.52	0.50	1.50	315.0	15.0	287.1	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
10	5	17	137	7	34.0	0.280	0.598	0.005	226.	356.	-57.8	0.2160	0.52	0.28	2.60	291.0	15.0	287.5	2.0	0	0.00	65.	1004.	2	NAD-SFC	NoSubs
10	5	17	137	8	79.9	0.256	0.913	0.006	341.	312.	-18.9	0.2160	0.52	0.22	2.10	299.0	15.0	288.2	2.0	0	0.00	60.	1004.	2	NAD-SFC	NoSubs
10	5	17	137	9	119.8	0.223	1.197	0.005	513.	253.	-8.3	0.2720	0.52	0.20	1.50	307.0	15.0	289.4	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
10	5	17	137	10	151.2	-9.000	-9.000	-9.000	708.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.8	2.0	0	0.00	44.	1004.	2	NAD-SFC	NoSubs
10	5	17	137	11	172.5	0.113	1.640	0.006	916.	91.	-1.0	0.2090	0.52	0.19	0.50	71.0	15.0	292.0	2.0	0	0.00	39.	1003.	2	NAD-SFC	NoSubs
10	5	17	137	12	182.3	-9.000	-9.000	-9.000	1051.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.0	2.0	0	0.00	37.	1003.	3	NAD-SFC	NoSubs
10	5	17	137	13	181.6	-9.000	-9.000	-9.000	1155.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.2	2.0	0	0.00	34.	1002.	3	NAD-SFC	NoSubs
10	5	17	137	14	170.0	0.119	1.808	0.006	1244.	99.	-1.0	0.2720	0.52	0.19	0.50	309.0	15.0	295.1	2.0	0	0.00	32.	1002.	3	NAD-SFC	NoSubs
10	5	17	137	15	147.0	0.402	1.755	0.006	1315.	613.	-39.6	0.2160	0.52	0.19	3.60	293.0	15.0	295.1	2.0	0	0.00	34.	1002.	3	NAD-SFC	NoSubs
10	5	17	137	16	114.0	0.619	1.634	0.006	1369.	1170.	-186.2	0.2160	0.52	0.20	6.20	295.0	15.0	294.0	2.0	0	0.00	44.	1002.	3	NAD-SFC	NoSubs
10	5	17	137	17	72.4	0.609	1.414	0.006	1400.	1142.	-279.7	0.2160	0.52	0.23	6.20	288.0	15.0	292.0	2.0	0	0.00	59.	1003.	4	NAD-SFC	NoSubs
10	5	17	137	18	26.9	0.382	1.019	0.006	1409.	618.	-185.0	0.2720	0.52	0.31	3.60	314.0	15.0	290.4	2.0	0	0.00	72.	1003.	5	NAD-SFC	NoSubs
10	5	17	137	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.58	0.00	0.0	15.0	290.2	2.0	0	0.00	74.	1004.	5	NAD-SFC	NoSubs
10	5	17	137	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.0	2.0	0	0.00	75.	1004.	5	NAD-SFC	NoSubs
10	5	17	137	21	-7.0	0.141	-9.000	-9.000	-999.	127.	35.9	0.2940	0.52	1.00	1.50	5.0	15.0	289.4	2.0	0	0.00	77.	1005.	8	NAD-SFC	NoSubs
10	5	17	137	22	-3.2	0.096	-9.000	-9.000	-999.	71.	24.8	0.2940	0.52	1.00	1.00	14.0	15.0	288.8	2.0	0	0.00	78.	1005.	8	NAD-SFC	NoSubs
10	5	17	137	23	-3.2	0.096	-9.000	-9.000	-999.	71.	24.8	0.2930	0.52	1.00	1.00	337.0	15.0	288.4	2.0	0	0.00	78.	1005.	8	NAD-SFC	NoSubs
10	5	17	137	24	-0.9	0.065	-9.000	-9.000	-999.	39.	26.3	0.2930	0.52	1.00	0.50	351.0	15.0	288.0	2.0	0	0.00	78.	1005.	10	NAD-SFC	NoSubs
10	5	18	138	1	-0.9	0.063	-9.000	-9.000	-999.	38.	26.0	0.2470	0.52	1.00	0.50	56.0	15.0	287.8	2.0	0	0.00	78.	1005.	10	NAD-SFC	NoSubs
10	5	18	138	2	-3.0	0.091	-9.000	-9.000	-999.	65.	22.4	0.2090	0.52	1.00	1.00	73.0	15.0	287.6	2.0	0	0.00	80.	1005.	7	NAD-SFC	NoSubs
10	5	18	138	3	-3.4	0.095	-9.000	-9.000	-999.	71.	23.0	0.2470	0.52	1.00	1.00	54.0	15.0	287.2	2.0	0	0.00	84.	1005.	6	NAD-SFC	NoSubs
10	5	18	138	4	-3.4	0.097	-9.000	-9.000	-999.	73.	24.2	0.2930	0.52	1.00	1.00	342.0	15.0	287.0	2.0	0	0.00	87.	1005.	7	NAD-SFC	NoSubs
10	5	18	138	5	-5.3	0.131	-9.000	-9.000	-999.	113.	37.8	0.2160	0.52	1.00	1.50	297.0	15.0	286.4	2.0	0	0.00	89.	1006.	10	NAD-SFC	NoSubs
10	5	18	138	6	-4.5	0.132	-9.000	-9.000	-999.	116.	46.1	0.2160	0.52	0.49	1.50	286.0	15.0	286.2	2.0	0	0.00	90.	1006.	10	NAD-SFC	NoSubs
10	5	18	138	7	6.0	0.256	0.381	0.005	331.	312.	-253.8	0.2160	0.52	0.28	2.60	283.0	15.0	286.1	2.0	0	0.00	86.	1007.	10	NAD-SFC	NoSubs
10	5	18	138	8	73.6	-9.000	-9.000	-9.000	558.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	287.2	2.0	0	0.00	79.	1007.	6	NAD-SFC	NoSubs
10	5	18	138	9	119.1	-9.000	-9.000	-9.000	744.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	289.2	2.0	0	0.00	68.	1007.	4	NAD-SFC	NoSubs
10	5	18	138	10	144.7	-9.000	-9.000	-9.000	906.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.6	2.0	0	0.00	60.	1007.	5	NAD-SFC	NoSubs
10	5	18	138	11	170.3	-9.000	-9.000	-9.000	1077.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.1	2.0	0	0.00	53.	1006.	4	NAD-SFC	NoSubs
10	5	18	138	12	182.7	-9.000	-9.000	-9.000	1241.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.5	2.0	0	0.00	46.	1005.	3	NAD-SFC	NoSubs
10	5	18	138	13	182.0	-9.000	-9.000	-9.000	1396.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	41.	1005.	3	NAD-SFC	NoSubs
10	5	18	138	14	170.4	0.119	1.942	0.007	1542.	99.	-1.0	0.2720	0.52	0.19	0.50	312.0	15.0	295.5	2.0	0	0.00	37.	1004.	3	NAD-SFC	NoSubs
10	5	18	138	15	147.7	0.232	1.897	0.009	1658.	269.	-7.6	0.2930	0.52	0.19	1.50	335.0	15.0	296.1	2.0	0	0.00	35.	1004.	3	NAD-SFC	NoSubs
10	5	18	138	16	115.3	0.330	1.777	0.010	1745.	455.	-27.8	0.2930	0.52	0.20	2.60	355.0	15.0	296.4	2.0	0	0.00	35.	1003.	3	NAD-SFC	NoSubs
10	5	18	138	17	74.6	-9.000	-9.000	-9.000	1774.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	296.4	2.0	0	0.00	35.	1003.	3	NAD-SFC	NoSubs
10	5	18	138	18	28.4	0.296	1.123	0.010	1780.	387.	-81.7	0.2940	0.52	0.31	2.60	7.0	15.0	295.8	2.0	0	0.00	46.	1003.	3	NAD-SFC	NoSubs
10	5	18	138	19	-23.1	0.306	-9.000	-9.000	-999.	406.	110.8	0.2940	0.52	0.57	3.10	11.0	15.0	295.2	2.0	0	0.00	47.	1004.	3	NAD-SFC	NoSubs
10	5	18	138	20	-31.1	0.303	-9.000	-9.000	-999.	401.	80.3	0.2930	0.52	1.00	3.10	353.0	15.0	294.2	2.0	0	0.00	50.	1004.	3	NAD-SFC	NoSubs
10	5	18	138	21	-25.5	0.252	-9.000	-9.000	-999.	304.	56.1	0.2930	0.52	1.00	2.60	341.0	15.0	293.1	2.0	0	0.00	54.	1005.	3	NAD-SFC	NoSubs
10	5	18	138	22	-24.6	0.246	-9.000	-9.000	-999.	293.	54.3	0.2720	0.52	1.00	2.60	306.0	15.0	291.8	2.0	0	0.00	60.	1005.	3	NAD-SFC	NoSubs
10	5	18	138	23	-22.2	0.231	-9.000	-9.000	-999.	266.	49.6	0.2160	0.52	1.00	2.60	286.0	15.0	290.4	2.0	0	0.00	66.	1005.	3	NAD-SFC	NoSubs
10	5	18	138	24	-24.7	0.246	-9.000	-9.000	-999.	293.	54.1	0.2720	0.52	1.00	2.60	304.0	15.0	289.6	2.0	0	0.00	69.	1005.	3	NAD-SFC	NoSubs
10	5	19	139	1	-36.3	0.347	-9.000	-9.000	-999.	490.	103.0	0.2720	0.52	1.00	3.60	319.0	15.0	288.8	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
10	5	19	139	2	-36.4	0.347	-9.000	-9.000	-999.	490.	102.6	0.2720	0.52	1.00	3.60	329.0	15.0	287.8	2.0	0	0.00	79.	1005.	3	NAD-SFC	NoSubs
10	5	19	139	3	-25.7	0.252	-9.000	-9.000	-999.	308.	55.5	0.2930	0.52	1.00	2.60	344.0	15.0	287.2	2.0	0	0.00	83.	1006.	3	NAD-SFC	NoSubs
10	5	19	139	4	-4.0	0.102	-9.000	-9.000	-999.	99.	23.6	0.2930	0.52	1.00	1.00	351.0	15.0	286.8	2.0	0	0.00	85.	1006.	3	NAD-SFC	NoSubs
10	5	19	139	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2130	0.52	1.00	0.50	99.0	15.0	286.2	2.0	0	0.00	86.	1006.	3	NAD-SFC	NoSubs
10	5	19	139	6	17.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.49	0.00	0.0	15.0	286.1	2.0	0	0.00	87.	1007.	3	NAD-SFC	NoSubs
10	5	19	139	7	36.0	0.098	0.616	0.008	233.	74.	-2.4	0.2940	0.52	0.28	0.50	23.0	15.0	287.4	2.0	0	0.00	79.	1007.	3	NAD-SFC	NoSubs
10	5	19	139	8	80.9	-9.000	-9.000	-9.000	324.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	289.1	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
10	5	19	139	9	120.9	-9.000	-9.000	-9.000	473.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.9	2.0	0	0.00	61.	1007.	2	NAD-SFC	NoSubs
10	5	19	139	10	152.4	-9.000	-9.000	-9.000	693.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.8	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
10	5	19	139	11	173.8	-9.000	-9.000	-9.000	940.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.4	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
10	5	19	139	12	183.9	-9.000	-9.000	-9.000	1078.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	43.	1005.	2	NAD-SFC	NoSubs
10	5	19	139	13	183.4	0.115	1.826	0.008	1191.	93.	-1.0	0.2160	0.52	0.19	0.50	298.0	15.0	297.0	2.0	0	0.00	40.	1004.	2	NAD-SFC	NoSubs
10	5	19	139	14	171.8	0.183	1.835	0.009	1289.	189.	-3.2	0.2930	0.52	0.19	1.00	341.0	15.0	298.1	2.0	0	0.00	36.	1003.	2	NAD-SFC	NoSubs
10	5	19	139	15	149.0	-9.000	-9.000	-9.000	1359.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	34.	1003.	2	NAD-SFC	NoSubs
10	5	19	139	16	116.3	0.330	1.657	0.009	1399.	456.	-27.7	0.2940	0.52	0.20	2.60	14.0	15.0	299.0	2.0	0	0.00	34.	1002.	2	NAD-SFC	NoSubs
10	5	19	139	17	75.9	0.410	1.446	0.009	1424.	630.	-81.2	0.2940	0.52	0.23	3.60	8.0	15.0	298.8	2.0	0	0.00	36.	1002.	3	NAD-SFC	NoSubs
10	5	19	139	18	29.9	0.297	1.062	0.009	1433.	397.	-78.4	0.2940	0.52	0.31	2.60	12.0	15.0	298.2	2.0	0	0.00	46.	1003.	3	NAD-SFC	NoSubs
10	5	19	139	19	-21.7	0.306	-9.000	-9.000	-999.	406.	118.0	0.2940	0.52	0.57	3.10	5.0	15.0	297.6	2.0	0	0.00	47.	1003.	3	NAD-SFC	NoSubs
10	5	19	139	20	-36.0	0.355	-9.000	-9.000	-999.	507.	110.7	0.2930	0.52	1.00	3.60	340.0	15.0	296.6	2.0	0	0.00	50.	1003.	3	NAD-SFC	NoSubs
10	5	19	139	21	-41.6	0.406	-9.000	-9.000	-999.	621.	144.1	0.2930	0.52	1.00	4.10	332.0	15.0	294.8	2.0	0	0.00	57.	1004.	3	NAD-SFC	NoSubs
10	5	19	139	22	-41.9	0.406	-9.000	-9.000	-999.	621.	143.1	0.2930	0.52	1.00	4.10	345.0	15.0	292.8	2.0	0	0.00	66.	1004.	3	NAD-SFC	NoSubs
10	5	19	139	23	-41.2	0.397	-9.000	-9.000	-999.	601.	136.4	0.2720	0.52	1.00	4.10	328.0	15.0	291.4	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
10	5	19	139	24	-42.3	0.406	-9.000	-9.000	-999.	620.	141.7	0.2930	0.52	1.00	4.10	335.0	15.0	290.0	2.0	0	0.00	81.	1005.	3	NAD-SFC	NoSubs
10	5	20	140	1	-36.3	0.347	-9.000	-9.000	-999.	492.	103.1	0.2720	0.52	1.00	3.60	324.0	15.0	289.0	2.0	0	0.00	86.	1005.	3	NAD-SFC	NoSubs
10	5	20	140	2	-36.4	0.347	-9.000	-9.000	-999.	490.	102.8	0.2720	0.52	1.00	3.60	325.0	15.0	288.2	2.0	0	0.00	89.	1006.	3	NAD-SFC	NoSubs
10	5	20	140	3	-30.1	0.297	-9.000	-9.000	-999.	389.	78.0	0.2720	0.52	1.00	3.10	309.0	15.0	287.6	2.0	0	0.00	92.	1006.	4	NAD-SFC	NoSubs
10	5	20	140	4	-24.4	0.246	-9.000	-9.000	-999.	295.	55.0	0.2720	0.52	1.00	2.60	307.0	15.0	287.1	2.0	0	0.00	93.	1006.	4	NAD-SFC	NoSubs

10	5	20	140	5	-15.3	0.196	-9.000	-9.000	-999.	209.	44.2	0.2720	0.52	1.00	2.10	314.0	15.0	287.2	2.0	0	0.00	92.	1006.	5	NAD-SFC	NoSubs
10	5	20	140	6	-5.2	0.204	-9.000	-9.000	-999.	221.	146.8	0.2720	0.52	0.49	2.10	302.0	15.0	287.2	2.0	0	0.00	91.	1007.	6	NAD-SFC	NoSubs
10	5	20	140	7	31.3	0.486	0.606	0.006	256.	813.	-329.2	0.2930	0.52	0.28	4.60	337.0	15.0	287.9	2.0	0	0.00	80.	1007.	7	NAD-SFC	NoSubs
10	5	20	140	8	66.9	0.361	0.919	0.008	416.	532.	-63.0	0.2930	0.52	0.22	3.10	340.0	15.0	288.4	2.0	0	0.00	78.	1007.	7	NAD-SFC	NoSubs
10	5	20	140	9	115.9	0.284	1.192	0.008	524.	367.	-17.7	0.2930	0.52	0.20	2.10	339.0	15.0	288.8	2.0	0	0.00	77.	1006.	5	NAD-SFC	NoSubs
10	5	20	140	10	145.0	0.228	1.368	0.007	635.	262.	-7.3	0.2720	0.52	0.19	1.50	311.0	15.0	289.8	2.0	0	0.00	72.	1006.	5	NAD-SFC	NoSubs
10	5	20	140	11	170.5	0.233	1.530	0.006	754.	269.	-6.6	0.2720	0.52	0.19	1.50	304.0	15.0	291.2	2.0	0	0.00	67.	1005.	4	NAD-SFC	NoSubs
10	5	20	140	12	182.8	0.182	1.641	0.005	866.	187.	-2.9	0.2720	0.52	0.19	1.00	301.0	15.0	292.5	2.0	0	0.00	63.	1004.	3	NAD-SFC	NoSubs
10	5	20	140	13	182.4	0.182	1.701	0.005	967.	186.	-2.9	0.2720	0.52	0.19	1.00	309.0	15.0	294.4	2.0	0	0.00	54.	1003.	3	NAD-SFC	NoSubs
10	5	20	140	14	171.1	0.337	1.754	0.005	1130.	470.	-20.0	0.2720	0.52	0.19	2.60	317.0	15.0	295.8	2.0	0	0.00	44.	1002.	3	NAD-SFC	NoSubs
10	5	20	140	15	148.5	0.476	1.734	0.005	1256.	788.	-64.8	0.2930	0.52	0.19	4.10	340.0	15.0	296.5	2.0	0	0.00	37.	1002.	3	NAD-SFC	NoSubs
10	5	20	140	16	115.6	0.617	1.633	0.005	1345.	1162.	-181.3	0.2930	0.52	0.20	5.70	339.0	15.0	296.5	2.0	0	0.00	33.	1001.	2	NAD-SFC	NoSubs
10	5	20	140	17	74.4	0.549	1.425	0.006	1391.	984.	-199.0	0.2930	0.52	0.23	5.10	340.0	15.0	295.8	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
10	5	20	140	18	27.7	0.389	1.028	0.006	1403.	605.	-189.6	0.2930	0.52	0.31	3.60	345.0	15.0	294.2	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
10	5	20	140	19	-32.2	0.408	-9.000	-9.000	-999.	626.	188.4	0.2930	0.52	0.56	4.10	334.0	15.0	292.5	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
10	5	20	140	20	-42.2	0.397	-9.000	-9.000	-999.	600.	132.5	0.2720	0.52	1.00	4.10	326.0	15.0	290.9	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
10	5	20	140	21	-43.3	0.406	-9.000	-9.000	-999.	620.	137.8	0.2930	0.52	1.00	4.10	339.0	15.0	289.8	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
10	5	20	140	22	-37.1	0.347	-9.000	-9.000	-999.	492.	100.3	0.2720	0.52	1.00	3.60	329.0	15.0	288.9	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
10	5	20	140	23	-34.9	0.325	-9.000	-9.000	-999.	445.	88.0	0.2160	0.52	1.00	3.60	298.0	15.0	287.9	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
10	5	20	140	24	-32.0	0.296	-9.000	-9.000	-999.	388.	72.8	0.2720	0.52	1.00	3.10	306.0	15.0	286.9	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
10	5	21	141	1	-16.1	0.195	-9.000	-9.000	-999.	212.	41.3	0.2720	0.52	1.00	2.10	320.0	15.0	286.2	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
10	5	21	141	2	-8.1	0.137	-9.000	-9.000	-999.	122.	28.4	0.2720	0.52	1.00	1.50	322.0	15.0	285.6	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
10	5	21	141	3	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2720	0.52	1.00	0.50	326.0	15.0	285.0	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
10	5	21	141	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	284.5	2.0	0	0.00	70.	1004.	2	NAD-SFC	NoSubs
10	5	21	141	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	284.1	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
10	5	21	141	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.48	0.00	0.0	15.0	283.8	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
10	5	21	141	7	35.2	0.254	0.622	0.007	245.	308.	-42.0	0.2930	0.52	0.28	2.10	350.0	15.0	285.2	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
10	5	21	141	8	80.9	0.274	0.973	0.007	408.	344.	-22.7	0.2930	0.52	0.22	2.10	344.0	15.0	286.5	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
10	5	21	141	9	120.6	0.227	1.243	0.008	570.	260.	-8.7	0.2930	0.52	0.20	1.50	333.0	15.0	287.9	2.0	0	0.00	58.	1004.	2	NAD-SFC	NoSubs
10	5	21	141	10	151.9	0.339	1.443	0.007	708.	473.	-22.9	0.2930	0.52	0.19	2.60	333.0	15.0	289.5	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
10	5	21	141	11	173.0	0.428	1.582	0.006	820.	672.	-40.6	0.2720	0.52	0.19	3.60	328.0	15.0	290.9	2.0	0	0.00	47.	1003.	3	NAD-SFC	NoSubs
10	5	21	141	12	183.0	0.575	1.678	0.008	925.	1045.	-92.8	0.2930	0.52	0.19	5.10	344.0	15.0	292.2	2.0	0	0.00	44.	1003.	3	NAD-SFC	NoSubs
10	5	21	141	13	182.2	0.724	1.745	0.011	1045.	1476.	-186.4	0.2930	0.52	0.19	6.70	342.0	15.0	293.0	2.0	0	0.00	42.	1003.	3	NAD-SFC	NoSubs
10	5	21	141	14	170.5	0.769	1.770	0.010	1166.	1617.	-239.0	0.2930	0.52	0.19	7.20	337.0	15.0	293.2	2.0	0	0.00	42.	1003.	3	NAD-SFC	NoSubs
10	5	21	141	15	147.7	0.813	1.733	0.010	1262.	1757.	-326.0	0.2930	0.52	0.19	7.70	345.0	15.0	293.2	2.0	0	0.00	42.	1003.	3	NAD-SFC	NoSubs
10	5	21	141	16	115.2	0.808	1.624	0.010	1331.	1742.	-409.0	0.2930	0.52	0.20	7.70	353.0	15.0	293.0	2.0	0	0.00	42.	1003.	3	NAD-SFC	NoSubs
10	5	21	141	17	74.5	0.702	1.412	0.012	1354.	1431.	-416.0	0.2930	0.52	0.22	6.70	353.0	15.0	292.4	2.0	0	0.00	46.	1003.	3	NAD-SFC	NoSubs
10	5	21	141	18	28.4	0.437	1.026	0.012	1359.	774.	-261.7	0.2930	0.52	0.31	4.10	346.0	15.0	291.2	2.0	0	0.00	58.	1003.	3	NAD-SFC	NoSubs
10	5	21	141	19	-34.7	0.461	-9.000	-9.000	-999.	751.	252.4	0.2930	0.52	0.56	4.60	349.0	15.0	289.4	2.0	0	0.00	66.	1004.	3	NAD-SFC	NoSubs
10	5	21	141	20	-48.0	0.457	-9.000	-9.000	-999.	743.	178.6	0.2930	0.52	1.00	4.60	347.0	15.0	287.8	2.0	0	0.00	71.	1004.	3	NAD-SFC	NoSubs
10	5	21	141	21	-41.2	0.406	-9.000	-9.000	-999.	623.	145.5	0.2930	0.52	1.00	4.10	351.0	15.0	286.6	2.0	0	0.00	73.	1004.	4	NAD-SFC	NoSubs
10	5	21	141	22	-38.5	0.398	-9.000	-9.000	-999.	602.	146.3	0.2720	0.52	1.00	4.10	328.0	15.0	285.6	2.0	0	0.00	74.	1005.	5	NAD-SFC	NoSubs
10	5	21	141	23	-36.3	0.398	-9.000	-9.000	-999.	603.	156.3	0.2720	0.52	1.00	4.10	318.0	15.0	285.2	2.0	0	0.00	74.	1006.	6	NAD-SFC	NoSubs
10	5	21	141	24	-38.7	0.398	-9.000	-9.000	-999.	602.	145.7	0.2720	0.52	1.00	4.10	323.0	15.0	284.6	2.0	0	0.00	75.	1006.	5	NAD-SFC	NoSubs
10	5	22	142	1	-36.5	0.398	-9.000	-9.000	-999.	603.	155.1	0.2720	0.52	1.00	4.10	313.0	15.0	283.2	2.0	0	0.00	78.	1006.	6	NAD-SFC	NoSubs
10	5	22	142	2	-29.5	0.348	-9.000	-9.000	-999.	495.	128.6	0.2720	0.52	1.00	3.60	312.0	15.0	282.4	2.0	0	0.00	79.	1006.	7	NAD-SFC	NoSubs
10	5	22	142	3	-29.6	0.348	-9.000	-9.000	-999.	493.	128.2	0.2720	0.52	1.00	3.60	312.0	15.0	281.6	2.0	0	0.00	79.	1006.	7	NAD-SFC	NoSubs
10	5	22	142	4	-26.7	0.349	-9.000	-9.000	-999.	495.	142.6	0.2720	0.52	1.00	3.60	310.0	15.0	281.0	2.0	0	0.00	80.	1006.	8	NAD-SFC	NoSubs
10	5	22	142	5	-25.4	0.298	-9.000	-9.000	-999.	392.	93.5	0.2720	0.52	1.00	3.10	318.0	15.0	280.6	2.0	0	0.00	81.	1007.	7	NAD-SFC	NoSubs
10	5	22	142	6	-10.1	0.356	-9.000	-9.000	-999.	511.	402.8	0.2720	0.52	0.48	3.60	327.0	15.0	280.9	2.0	0	0.00	79.	1007.	6	NAD-SFC	NoSubs
10	5	22	142	7	36.1	0.488	0.607	0.005	223.	818.	-289.2	0.2930	0.52	0.28	4.60	341.0	15.0	282.5	2.0	0	0.00	68.	1008.	5	NAD-SFC	NoSubs
10	5	22	142	8	80.9	0.366	0.997	0.005	440.	542.	-54.4	0.2930	0.52	0.22	3.10	344.0	15.0	283.8	2.0	0	0.00	62.	1008.	4	NAD-SFC	NoSubs
10	5	22	142	9	119.3	0.280	1.274	0.005	623.	360.	-16.5	0.2720	0.52	0.20	2.10	326.0	15.0	285.1	2.0	0	0.00	55.	1007.	4	NAD-SFC	NoSubs
10	5	22	142	10	151.4	0.287	1.558	0.005	898.	368.	-14.0	0.2720	0.52	0.19	2.10	318.0	15.0	286.4	2.0	0	0.00	47.	1007.	3	NAD-SFC	NoSubs
10	5	22	142	11	172.4	0.337	1.819	0.005	1254.	470.	-20.0	0.2720	0.52	0.19	2.60	316.0	15.0	287.8	2.0	0	0.00	39.	1006.	3	NAD-SFC	NoSubs
10	5	22	142	12	182.2	0.437	1.930	0.006	1419.	693.	-41.1	0.2930	0.52	0.19	3.60	335.0	15.0	288.8	2.0	0	0.00	35.	1006.	3	NAD-SFC	NoSubs
10	5	22	142	13	181.4	0.483	1.972	0.007	1518.	804.	-55.6	0.2930	0.52	0.19	4.10	338.0	15.0	289.5	2.0	0	0.00	33.	1005.	3	NAD-SFC	NoSubs
10	5	22	142	14	169.7	0.572	1.965	0.008	1605.	1037.	-98.8	0.2930	0.52	0.19	5.10	342.0	15.0	290.0	2.0	0	0.00	34.	1004.	3	NAD-SFC	NoSubs
10	5	22	142	15	147.1	0.568	1.901	0.009	1676.	1026.	-111.3	0.2930	0.52	0.19	5.10	348.0	15.0	290.2	2.0	0	0.00	35.	1004.	3	NAD-SFC	NoSubs
10	5	22	142	16	114.7	0.617	1.768	0.009	1730.	1160.	-183.0	0.2930	0.52	0.20	5.70	336.0	15.0	290.2	2.0	0	0.00	37.	1004.	3	NAD-SFC	NoSubs
10	5	22	142	17	74.1	0.549	1.540	0.009	1763.	983.	-200.0	0.2930	0.52	0.22	5.10	354.0	15.0	289.8	2.0	0	0.00	40.	1003.	3	NAD-SFC	NoSubs
10	5	22	142	18	28.4	0.342	1.119	0.009	1770.	522.	-126.3	0.2930	0.52	0.30	3.10	346.0	15.0	289.2	2.0	0	0.00	51.	1003.	3	NAD-SFC	NoSubs
10	5	22	142	19	-26.6	0.357	-9.000	-9.000	-999.	512.	153.1	0.2930	0.52	0.55	3.60	336.0	15.0	288.2	2.0	0	0.00	57.	1003.	3	NAD-SFC	NoSubs
10	5	22	142	20	-41.1	0.406	-9.000	-9.000	-999.	621.	145.7	0.2930	0.52	1.00	4.10	335.0	15.0	286.9	2.0	0	0.00	66.	1004.	4	NAD-SFC	NoSubs
10	5	22	142	21	-35.3	0.347	-9.000	-9.000	-999.	493.	106.0	0.2720	0.52	1.00	3.60	321.0	15.0	286.0	2.0	0	0.00	71.	1004.	4	NAD-SFC	NoSubs
10	5	22	142	22	-35.4	0.347	-9.000	-9.000	-999.	491.	105.7	0.2720	0.52	1.00	3.60	304.0	15.0	285.0	2.0	0	0.00	74.	1004.	4	NAD-SFC	NoSubs
10	5	22	142	23	-33.3	0.325	-9.000	-9.000	-999.	446.	92.6	0.2160	0.52	1.00	3.60	290.0	15.0	283.9	2.0	0	0.00	77.	1004.	4	NAD-SFC	NoSubs
10	5	22	142	24	-33.5	0.325	-9.000	-9.000	-999.	446.	92.2	0.2160	0.52	1.00	3.60	284.0	15.0	282.8	2.0	0	0.00	79.	1004.	4	NAD-SFC	NoSubs
10	5	23	143	1	-38.5	0.373	-9.000	-9.000	-999.	546.	120.5	0.2160	0.52	1.00	4.10	285.0	15.0	281.8	2.0	0	0.00	79.	1004.	4	NAD-SFC	NoSubs
10	5	23	143	2	-36.7	0.373	-9.000	-9.000	-999.	547.	126.6	0.2160	0.52	1.00	4.10	281.0	15.0	281.1	2.0	0	0.00	80.	1004.	5	NAD-SFC	NoSubs
10	5	23	143	3	-34.5	0.373	-9.000	-9.000	-999.	548.	135.3	0.2160	0.52	1.00	4.10	282.0	15.0	280.8	2.0	0	0.00	81.	1004.	6	NAD-SFC	NoSubs
10	5	23	143	4	-28.7	0.375	-9.000	-9.000	-999.	551.	164.3	0.2160	0.52	1.00	4.10	274.0	15.0	280.6	2.0	0	0.00	83.	1004.	8	NAD-SFC	NoSubs
10	5	23	143	5	-21.2	0.377	-9.000	-9.000	-999.	556.	226.7	0.2160	0.52	1.00	4.10	271.0	15.0	281.0	2.0	0	0.51	84.	1004.	10	NAD-SFC	NoSubs
10	5	23	143	6	-5.3	0.227	-9.000	-9.000	-999.	275.	195.5	0.1750	0.52	0.48	2.60	269.0	15.0	281.6	2.0	0	0.51	82.	1004.	7	NAD-SFC	NoSubs
10	5	23	143	7	36.6	0.527	0.639	0.005	255.	918.	-357.7	0.2720	0.52	0.28	5.10	325.0	15.0	283.4	2.0	0	0.00	64.	1004.	5	NAD-SFC	NoSubs
10	5	23	143	8	81.4	0.608	1.100	0.005	586.	1137.	-247.6	0.2930	0.52	0.22	5.70	330.0	15.0	284.8	2.0	0	0.00	51.	1004.	4	NAD-SFC	NoSubs
10	5	23	143	9	121.0	0.552	1.424	0.005	856.	990.	-124.6	0.2720	0.52	0.20	5.10	318.0	15.0	285.8	2.0	0	0.00	42.	1004.	3	NAD-SFC	NoSubs

10	5	23	143	10	151.8	0.514	1.648	0.005	1057.	886.	-79.9	0.2720	0.52	0.19	4.60	324.0	15.0	287.0	2.0	0	0.00	36.	1004.	3	NAD-SFC	NoSubs
10	5	23	143	11	172.7	0.518	1.804	0.005	1218.	894.	-71.9	0.2720	0.52	0.19	4.60	325.0	15.0	288.1	2.0	0	0.00	32.	1003.	3	NAD-SFC	NoSubs
10	5	23	143	12	182.5	0.575	1.914	0.005	1375.	1044.	-92.9	0.2930	0.52	0.19	5.10	332.0	15.0	289.2	2.0	0	0.00	29.	1002.	3	NAD-SFC	NoSubs
10	5	23	143	13	182.0	0.630	1.984	0.005	1537.	1199.	-122.9	0.2930	0.52	0.19	5.70	333.0	15.0	290.2	2.0	0	0.00	28.	1002.	2	NAD-SFC	NoSubs
10	5	23	143	14	170.4	0.722	1.998	0.005	1675.	1469.	-197.4	0.2930	0.52	0.19	6.70	345.0	15.0	291.0	2.0	0	0.00	27.	1002.	2	NAD-SFC	NoSubs
10	5	23	143	15	147.6	0.766	1.945	0.005	1785.	1604.	-271.5	0.2930	0.52	0.19	7.20	336.0	15.0	291.5	2.0	0	0.00	27.	1002.	2	NAD-SFC	NoSubs
10	5	23	143	16	115.1	0.760	1.816	0.005	1864.	1589.	-340.2	0.2930	0.52	0.20	7.20	330.0	15.0	291.8	2.0	0	0.00	28.	1002.	2	NAD-SFC	NoSubs
10	5	23	143	17	74.3	0.549	1.584	0.005	1913.	1028.	-199.3	0.2930	0.52	0.22	5.10	332.0	15.0	291.6	2.0	0	0.00	33.	1002.	2	NAD-SFC	NoSubs
10	5	23	143	18	28.1	0.336	1.149	0.005	1928.	521.	-120.9	0.2720	0.52	0.30	3.10	329.0	15.0	290.9	2.0	0	0.00	43.	1003.	2	NAD-SFC	NoSubs
10	5	23	143	19	-30.5	0.400	-9.000	-9.000	-999.	606.	187.4	0.2720	0.52	0.55	4.10	322.0	15.0	289.9	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
10	5	23	143	20	-42.6	0.397	-9.000	-9.000	-999.	600.	131.4	0.2720	0.52	1.00	4.10	324.0	15.0	288.5	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
10	5	23	143	21	-35.1	0.325	-9.000	-9.000	-999.	448.	87.7	0.2160	0.52	1.00	3.60	294.0	15.0	287.2	2.0	0	0.00	50.	1005.	2	NAD-SFC	NoSubs
10	5	23	143	22	-35.4	0.325	-9.000	-9.000	-999.	445.	87.1	0.2160	0.52	1.00	3.60	279.0	15.0	285.2	2.0	0	0.00	58.	1006.	2	NAD-SFC	NoSubs
10	5	23	143	23	-30.3	0.278	-9.000	-9.000	-999.	352.	63.4	0.2160	0.52	1.00	3.10	291.0	15.0	284.4	2.0	0	0.00	63.	1006.	2	NAD-SFC	NoSubs
10	5	23	143	24	-31.6	0.296	-9.000	-9.000	-999.	387.	73.9	0.2720	0.52	1.00	3.10	304.0	15.0	283.8	2.0	0	0.00	66.	1006.	3	NAD-SFC	NoSubs
10	5	24	144	1	-29.7	0.278	-9.000	-9.000	-999.	352.	64.9	0.2160	0.52	1.00	3.10	286.0	15.0	283.1	2.0	0	0.00	69.	1007.	3	NAD-SFC	NoSubs
10	5	24	144	2	-22.5	0.230	-9.000	-9.000	-999.	266.	48.8	0.2160	0.52	1.00	2.60	282.0	15.0	282.5	2.0	0	0.00	72.	1007.	3	NAD-SFC	NoSubs
10	5	24	144	3	-6.7	0.123	-9.000	-9.000	-999.	109.	24.7	0.1750	0.52	1.00	1.50	261.0	15.0	281.9	2.0	0	0.00	75.	1008.	3	NAD-SFC	NoSubs
10	5	24	144	4	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.52	1.00	1.00	264.0	15.0	281.6	2.0	0	0.00	77.	1008.	3	NAD-SFC	NoSubs
10	5	24	144	5	-3.7	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	291.0	15.0	281.2	2.0	0	0.00	78.	1008.	3	NAD-SFC	NoSubs
10	5	24	144	6	-0.7	0.056	-9.000	-9.000	-999.	32.	24.0	0.2160	0.52	0.47	0.50	297.0	15.0	281.0	2.0	0	0.00	80.	1009.	3	NAD-SFC	NoSubs
10	5	24	144	7	36.9	0.092	0.553	0.005	164.	67.	-1.9	0.2160	0.52	0.28	0.50	295.0	15.0	282.9	2.0	0	0.00	71.	1009.	3	NAD-SFC	NoSubs
10	5	24	144	8	82.0	-9.000	-9.000	-9.000	414.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	284.2	2.0	0	0.00	65.	1009.	3	NAD-SFC	NoSubs
10	5	24	144	9	120.8	-9.000	-9.000	-9.000	594.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	285.2	2.0	0	0.00	61.	1009.	2	NAD-SFC	NoSubs
10	5	24	144	10	151.9	-9.000	-9.000	-9.000	771.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	286.8	2.0	0	0.00	57.	1009.	2	NAD-SFC	NoSubs
10	5	24	144	11	173.2	-9.000	-9.000	-9.000	938.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	288.8	2.0	0	0.00	49.	1008.	2	NAD-SFC	NoSubs
10	5	24	144	12	183.2	-9.000	-9.000	-9.000	1093.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.2	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
10	5	24	144	13	182.4	-9.000	-9.000	-9.000	1231.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.8	2.0	0	0.00	37.	1006.	3	NAD-SFC	NoSubs
10	5	24	144	14	171.3	-9.000	-9.000	-9.000	1351.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.9	2.0	0	0.00	32.	1005.	2	NAD-SFC	NoSubs
10	5	24	144	15	148.6	0.177	1.823	0.005	1462.	179.	-3.4	0.2720	0.52	0.19	1.00	324.0	15.0	293.6	2.0	0	0.00	30.	1004.	2	NAD-SFC	NoSubs
10	5	24	144	16	116.5	0.284	1.712	0.005	1543.	363.	-17.6	0.2930	0.52	0.20	2.10	352.0	15.0	293.9	2.0	0	0.00	30.	1003.	3	NAD-SFC	NoSubs
10	5	24	144	17	76.3	0.364	1.503	0.006	1593.	528.	-56.7	0.2930	0.52	0.22	3.10	359.0	15.0	293.9	2.0	0	0.00	31.	1003.	3	NAD-SFC	NoSubs
10	5	24	144	18	30.5	0.297	1.111	0.006	1610.	392.	-77.1	0.2940	0.52	0.30	2.60	9.0	15.0	293.2	2.0	0	0.00	41.	1003.	3	NAD-SFC	NoSubs
10	5	24	144	19	-20.5	0.306	-9.000	-9.000	-999.	407.	125.5	0.2940	0.52	0.54	3.10	14.0	15.0	292.6	2.0	0	0.00	43.	1003.	3	NAD-SFC	NoSubs
10	5	24	144	20	-14.2	0.183	-9.000	-9.000	-999.	197.	38.8	0.2160	0.52	1.00	2.10	298.0	15.0	291.6	2.0	0	0.00	45.	1004.	3	NAD-SFC	NoSubs
10	5	24	144	21	-46.4	0.443	-9.000	-9.000	-999.	708.	167.9	0.1750	0.52	1.00	5.10	260.0	15.0	288.4	2.0	0	0.00	66.	1004.	3	NAD-SFC	NoSubs
10	5	24	144	22	-49.2	0.467	-9.000	-9.000	-999.	767.	185.8	0.2160	0.52	1.00	5.10	272.0	15.0	286.6	2.0	0	0.00	82.	1004.	3	NAD-SFC	NoSubs
10	5	24	144	23	-44.3	0.420	-9.000	-9.000	-999.	655.	149.4	0.2160	0.52	1.00	4.60	273.0	15.0	285.8	2.0	0	0.00	86.	1004.	3	NAD-SFC	NoSubs
10	5	24	144	24	-27.9	0.263	-9.000	-9.000	-999.	342.	58.6	0.1750	0.52	1.00	3.10	266.0	15.0	285.0	2.0	0	0.00	89.	1004.	3	NAD-SFC	NoSubs
10	5	25	145	1	-13.1	0.173	-9.000	-9.000	-999.	177.	35.4	0.1750	0.52	1.00	2.10	263.0	15.0	284.5	2.0	0	0.00	91.	1005.	3	NAD-SFC	NoSubs
10	5	25	145	2	-3.5	0.095	-9.000	-9.000	-999.	73.	22.0	0.1950	0.52	1.00	1.00	233.0	15.0	284.0	2.0	0	0.00	92.	1005.	3	NAD-SFC	NoSubs
10	5	25	145	3	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1900	0.52	1.00	1.00	183.0	15.0	283.8	2.0	0	0.00	92.	1005.	3	NAD-SFC	NoSubs
10	5	25	145	4	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1950	0.52	1.00	0.50	214.0	15.0	283.8	2.0	0	0.00	91.	1005.	3	NAD-SFC	NoSubs
10	5	25	145	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2130	0.52	1.00	0.50	97.0	15.0	283.6	2.0	0	0.00	92.	1005.	3	NAD-SFC	NoSubs
10	5	25	145	6	-0.6	0.054	-9.000	-9.000	-999.	30.	23.4	0.2130	0.52	0.47	0.50	100.0	15.0	283.9	2.0	0	0.00	91.	1006.	3	NAD-SFC	NoSubs
10	5	25	145	7	37.5	-9.000	-9.000	-9.000	218.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	284.2	2.0	0	0.00	91.	1006.	3	NAD-SFC	NoSubs
10	5	25	145	8	82.5	0.099	1.029	0.007	474.	75.	-1.1	0.1810	0.52	0.22	0.50	174.0	15.0	285.0	2.0	0	0.00	85.	1006.	3	NAD-SFC	NoSubs
10	5	25	145	9	121.6	-9.000	-9.000	-9.000	649.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	286.8	2.0	0	0.00	77.	1006.	3	NAD-SFC	NoSubs
10	5	25	145	10	152.6	-9.000	-9.000	-9.000	771.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	288.8	2.0	0	0.00	67.	1006.	3	NAD-SFC	NoSubs
10	5	25	145	11	173.8	-9.000	-9.000	-9.000	890.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.6	2.0	0	0.00	58.	1005.	3	NAD-SFC	NoSubs
10	5	25	145	12	184.0	-9.000	-9.000	-9.000	1008.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.2	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
10	5	25	145	13	183.4	0.121	1.797	0.006	1135.	101.	-1.0	0.2720	0.52	0.19	0.50	326.0	15.0	293.4	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
10	5	25	145	14	171.8	0.237	1.812	0.007	1241.	277.	-6.9	0.2930	0.52	0.19	1.50	337.0	15.0	294.1	2.0	0	0.00	42.	1002.	3	NAD-SFC	NoSubs
10	5	25	145	15	149.2	0.338	1.768	0.007	1326.	472.	-23.2	0.2930	0.52	0.19	2.60	351.0	15.0	294.4	2.0	0	0.00	42.	1002.	3	NAD-SFC	NoSubs
10	5	25	145	16	117.3	0.377	1.655	0.007	1384.	555.	-40.8	0.2930	0.52	0.20	3.10	336.0	15.0	295.2	2.0	0	0.00	43.	1002.	3	NAD-SFC	NoSubs
10	5	25	145	17	77.0	0.403	1.450	0.007	1418.	615.	-76.2	0.2720	0.52	0.22	3.60	309.0	15.0	294.8	2.0	0	0.00	49.	1002.	3	NAD-SFC	NoSubs
10	5	25	145	18	31.0	0.409	1.073	0.007	1427.	627.	-196.9	0.2160	0.52	0.30	4.10	293.0	15.0	293.2	2.0	0	0.00	57.	1003.	3	NAD-SFC	NoSubs
10	5	25	145	19	-28.2	0.424	-9.000	-9.000	-999.	662.	241.7	0.2160	0.52	0.54	4.60	280.0	15.0	291.2	2.0	0	0.00	62.	1003.	3	NAD-SFC	NoSubs
10	5	25	145	20	-43.7	0.420	-9.000	-9.000	-999.	653.	151.7	0.2160	0.52	1.00	4.60	284.0	15.0	289.9	2.0	0	0.00	65.	1004.	3	NAD-SFC	NoSubs
10	5	25	145	21	-33.9	0.325	-9.000	-9.000	-999.	451.	90.9	0.2160	0.52	1.00	3.60	288.0	15.0	289.4	2.0	0	0.00	69.	1004.	3	NAD-SFC	NoSubs
10	5	25	145	22	-29.1	0.278	-9.000	-9.000	-999.	353.	66.3	0.2160	0.52	1.00	3.10	293.0	15.0	289.0	2.0	0	0.00	72.	1005.	3	NAD-SFC	NoSubs
10	5	25	145	23	-31.1	0.297	-9.000	-9.000	-999.	387.	75.2	0.2720	0.52	1.00	3.10	302.0	15.0	288.4	2.0	0	0.00	75.	1005.	3	NAD-SFC	NoSubs
10	5	25	145	24	-30.1	0.297	-9.000	-9.000	-999.	388.	78.0	0.2720	0.52	1.00	3.10	305.0	15.0	287.4	2.0	0	0.00	78.	1005.	4	NAD-SFC	NoSubs
10	5	26	146	1	-21.9	0.231	-9.000	-9.000	-999.	268.	50.3	0.2160	0.52	1.00	2.60	289.0	15.0	286.6	2.0	0	0.00	81.	1005.	4	NAD-SFC	NoSubs
10	5	26	146	2	-12.6	0.174	-9.000	-9.000	-999.	175.	37.3	0.1750	0.52	1.00	2.10	269.0	15.0	286.1	2.0	0	0.00	83.	1005.	5	NAD-SFC	NoSubs
10	5	26	146	3	-10.1	0.183	-9.000	-9.000	-999.	187.	54.0	0.1950	0.52	1.00	2.10	228.0	15.0	285.9	2.0	0	0.00	84.	1005.	10	NAD-SFC	NoSubs
10	5	26	146	4	-10.0	0.181	-9.000	-9.000	-999.	185.	53.3	0.1900	0.52	1.00	2.10	196.0	15.0	286.1	2.0	0	0.00	84.	1004.	10	NAD-SFC	NoSubs
10	5	26	146	5	-4.9	0.125	-9.000	-9.000	-999.	106.	35.4	0.1810	0.52	1.00	1.50	179.0	15.0	286.2	2.0	0	0.00	84.	1004.	10	NAD-SFC	NoSubs
10	5	26	146	6	-1.7	0.082	-9.000	-9.000	-999.	57.	29.0	0.1810	0.52	0.47	1.00	158.0	15.0	286.2	2.0	0	0.00	85.	1005.	10	NAD-SFC	NoSubs
10	5	26	146	7	32.7	0.140	0.568	0.005	201.	126.	-7.6	0.2160	0.52	0.28	1.00	280.0	15.0	286.9	2.0	0	0.00	79.	1005.	7	NAD-SFC	NoSubs
10	5	26	146	8	80.6	-9.000	-9.000	-9.000	429.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	288.0	2.0	0	0.00	73.	1005.	5	NAD-SFC	NoSubs
10	5	26	146	9	121.0	-9.000	-9.000	-9.000	848.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	288.8	2.0	0	0.00	68.	1005.	4	NAD-SFC	NoSubs
10	5	26	146	10	151.2	-9.000	-9.000	-9.000	1080.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.2	2.0	0	0.00	60.	1005.	4	NAD-SFC	NoSubs
10	5	26	146	11	171.9	-9.000	-9.000	-9.000	1223.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.8	2.0	0	0.00	51.	1004.	4	NAD-SFC	NoSubs
10	5	26	146	12	184.2	-9.000	-9.000	-9.000	1358.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.0	2.0	0	0.00	43.	1003.	3	NAD-SFC	NoSubs
10	5	26	146	13	183.6	-9.000	-9.000	-9.000	1466.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.1	2.0	0	0.00	38.	1002.	3	NAD-SFC	NoSubs
10	5	26	146	14	172.3	-9.000	-9.000	-9.000	1562.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.1	2.0	0	0.00	33.	1002.	3	NAD-SFC	NoSubs

10	5	26	146	15	149.9	0.117	1.901	0.006	1640.	96.	-1.0	0.2720	0.52	0.19	0.50	317.0	15.0	295.8	2.0	0	0.00	30.	1001.	2	NAD-SFC NoSubs
10	5	26	146	16	117.7	-9.000	-9.000	-9.000	1699.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	27.	1001.	2	NAD-SFC NoSubs
10	5	26	146	17	77.2	0.255	1.554	0.006	1737.	310.	-19.3	0.2160	0.52	0.22	2.10	284.0	15.0	296.4	2.0	0	0.00	25.	1001.	2	NAD-SFC NoSubs
10	5	26	146	18	30.8	0.349	1.147	0.006	1748.	495.	-123.0	0.1750	0.52	0.30	3.60	257.0	15.0	294.9	2.0	0	0.00	39.	1001.	2	NAD-SFC NoSubs
10	5	26	146	19	-32.8	0.472	-9.000	-9.000	-999.	777.	286.1	0.2160	0.52	0.53	5.10	272.0	15.0	291.8	2.0	0	0.00	49.	1002.	2	NAD-SFC NoSubs
10	5	26	146	20	-42.5	0.398	-9.000	-9.000	-999.	606.	132.3	0.1750	0.52	1.00	4.60	260.0	15.0	289.4	2.0	0	0.00	55.	1003.	2	NAD-SFC NoSubs
10	5	26	146	21	-33.1	0.308	-9.000	-9.000	-999.	415.	79.0	0.1750	0.52	1.00	3.60	258.0	15.0	288.0	2.0	0	0.00	61.	1003.	2	NAD-SFC NoSubs
10	5	26	146	22	-13.2	0.173	-9.000	-9.000	-999.	185.	35.0	0.1750	0.52	1.00	2.10	269.0	15.0	287.4	2.0	0	0.00	63.	1004.	2	NAD-SFC NoSubs
10	5	26	146	23	-1.7	0.085	-9.000	-9.000	-999.	64.	32.2	0.2940	0.52	1.00	0.50	17.0	15.0	286.9	2.0	0	0.00	66.	1005.	2	NAD-SFC NoSubs
10	5	26	146	24	-15.4	0.190	-9.000	-9.000	-999.	198.	39.8	0.2470	0.52	1.00	2.10	58.0	15.0	286.4	2.0	0	0.00	69.	1005.	2	NAD-SFC NoSubs
10	5	27	147	1	-30.5	0.288	-9.000	-9.000	-999.	372.	70.5	0.2470	0.52	1.00	3.10	48.0	15.0	285.8	2.0	0	0.00	71.	1005.	3	NAD-SFC NoSubs
10	5	27	147	2	-16.6	0.200	-9.000	-9.000	-999.	218.	43.2	0.2940	0.52	1.00	2.10	23.0	15.0	285.2	2.0	0	0.00	75.	1005.	3	NAD-SFC NoSubs
10	5	27	147	3	-8.0	0.137	-9.000	-9.000	-999.	123.	28.7	0.2720	0.52	1.00	1.50	314.0	15.0	284.8	2.0	0	0.00	80.	1005.	3	NAD-SFC NoSubs
10	5	27	147	4	-6.5	0.122	-9.000	-9.000	-999.	103.	25.2	0.1750	0.52	1.00	1.50	261.0	15.0	284.2	2.0	0	0.00	84.	1005.	4	NAD-SFC NoSubs
10	5	27	147	5	-27.8	0.271	-9.000	-9.000	-999.	338.	64.0	0.1950	0.52	1.00	3.10	228.0	15.0	283.5	2.0	0	0.00	87.	1005.	4	NAD-SFC NoSubs
10	5	27	147	6	-7.0	0.327	-9.000	-9.000	-999.	450.	446.3	0.1950	0.52	0.47	3.60	233.0	15.0	283.6	2.0	0	0.00	87.	1005.	5	NAD-SFC NoSubs
10	5	27	147	7	38.0	0.270	0.718	0.006	348.	339.	-46.7	0.1750	0.52	0.28	2.60	242.0	15.0	284.8	2.0	0	0.00	79.	1006.	5	NAD-SFC NoSubs
10	5	27	147	8	82.8	0.099	1.040	0.005	487.	107.	-1.0	0.1810	0.52	0.22	0.50	165.0	15.0	286.6	2.0	0	0.00	70.	1005.	4	NAD-SFC NoSubs
10	5	27	147	9	121.0	0.158	1.276	0.005	617.	151.	-2.9	0.1810	0.52	0.20	1.00	152.0	15.0	287.9	2.0	0	0.00	64.	1005.	4	NAD-SFC NoSubs
10	5	27	147	10	151.1	0.166	1.495	0.005	794.	162.	-2.7	0.1970	0.52	0.19	1.00	147.0	15.0	289.2	2.0	0	0.00	57.	1005.	4	NAD-SFC NoSubs
10	5	27	147	11	171.8	0.109	1.674	0.005	979.	87.	-1.0	0.1810	0.52	0.19	0.50	163.0	15.0	290.9	2.0	0	0.00	49.	1004.	4	NAD-SFC NoSubs
10	5	27	147	12	184.1	-9.000	-9.000	-9.000	1220.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.2	2.0	0	0.00	43.	1003.	3	NAD-SFC NoSubs
10	5	27	147	13	183.6	-9.000	-9.000	-9.000	1395.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.5	2.0	0	0.00	38.	1003.	3	NAD-SFC NoSubs
10	5	27	147	14	172.3	-9.000	-9.000	-9.000	1511.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.5	2.0	0	0.00	35.	1002.	3	NAD-SFC NoSubs
10	5	27	147	15	150.0	0.169	1.888	0.005	1606.	167.	-2.9	0.2160	0.52	0.19	1.00	274.0	15.0	295.1	2.0	0	0.00	33.	1002.	3	NAD-SFC NoSubs
10	5	27	147	16	118.1	0.353	1.768	0.005	1676.	503.	-33.3	0.2160	0.52	0.20	3.10	276.0	15.0	295.4	2.0	0	0.00	33.	1002.	3	NAD-SFC NoSubs
10	5	27	147	17	77.8	0.514	1.551	0.005	1718.	884.	-156.0	0.2160	0.52	0.22	5.10	278.0	15.0	294.8	2.0	0	0.00	39.	1002.	3	NAD-SFC NoSubs
10	5	27	147	18	31.9	0.433	1.155	0.005	1731.	690.	-227.9	0.1750	0.52	0.30	4.60	267.0	15.0	293.1	2.0	0	0.00	54.	1003.	3	NAD-SFC NoSubs
10	5	27	147	19	-29.9	0.473	-9.000	-9.000	-999.	779.	315.7	0.2160	0.52	0.53	5.10	285.0	15.0	290.8	2.0	0	0.00	63.	1004.	3	NAD-SFC NoSubs
10	5	27	147	20	-43.9	0.420	-9.000	-9.000	-999.	656.	151.0	0.2160	0.52	1.00	4.60	281.0	15.0	288.8	2.0	0	0.00	70.	1004.	3	NAD-SFC NoSubs
10	5	27	147	21	-39.2	0.373	-9.000	-9.000	-999.	548.	118.3	0.2160	0.52	1.00	4.10	295.0	15.0	287.4	2.0	0	0.00	76.	1005.	3	NAD-SFC NoSubs
10	5	27	147	22	-29.4	0.278	-9.000	-9.000	-999.	357.	65.7	0.2160	0.52	1.00	3.10	296.0	15.0	286.4	2.0	0	0.00	81.	1006.	3	NAD-SFC NoSubs
10	5	27	147	23	-22.0	0.231	-9.000	-9.000	-999.	267.	50.2	0.2160	0.52	1.00	2.60	296.0	15.0	285.9	2.0	0	0.00	82.	1006.	4	NAD-SFC NoSubs
10	5	27	147	24	-21.5	0.231	-9.000	-9.000	-999.	267.	51.6	0.2160	0.52	1.00	2.60	290.0	15.0	285.4	2.0	0	0.00	83.	1006.	5	NAD-SFC NoSubs
10	5	28	148	1	-13.0	0.235	-9.000	-9.000	-999.	273.	89.1	0.2160	0.52	1.00	2.60	280.0	15.0	285.0	2.0	0	0.00	84.	1006.	10	NAD-SFC NoSubs
10	5	28	148	2	-13.1	0.235	-9.000	-9.000	-999.	273.	88.9	0.2160	0.52	1.00	2.60	284.0	15.0	284.4	2.0	0	0.00	86.	1007.	10	NAD-SFC NoSubs
10	5	28	148	3	-15.7	0.282	-9.000	-9.000	-999.	360.	128.1	0.2160	0.52	1.00	3.10	288.0	15.0	284.0	2.0	0	0.00	86.	1007.	10	NAD-SFC NoSubs
10	5	28	148	4	-18.4	0.330	-9.000	-9.000	-999.	454.	174.6	0.2160	0.52	1.00	3.60	298.0	15.0	283.8	2.0	0	0.00	85.	1007.	10	NAD-SFC NoSubs
10	5	28	148	5	-22.5	0.402	-9.000	-9.000	-999.	612.	259.7	0.2720	0.52	1.00	4.10	304.0	15.0	283.2	2.0	0	0.00	85.	1007.	10	NAD-SFC NoSubs
10	5	28	148	6	-13.9	0.381	-9.000	-9.000	-999.	565.	356.6	0.2160	0.52	0.46	4.10	298.0	15.0	283.2	2.0	0	0.00	83.	1008.	10	NAD-SFC NoSubs
10	5	28	148	7	6.4	0.366	0.254	0.005	92.	532.	-691.3	0.2720	0.52	0.28	3.60	324.0	15.0	283.9	2.0	0	0.00	80.	1009.	10	NAD-SFC NoSubs
10	5	28	148	8	17.8	0.376	0.492	0.005	241.	552.	-267.8	0.2720	0.52	0.22	3.60	326.0	15.0	284.4	2.0	0	0.00	79.	1009.	10	NAD-SFC NoSubs
10	5	28	148	9	27.8	0.342	0.641	0.005	340.	480.	-129.4	0.2930	0.52	0.20	3.10	344.0	15.0	285.2	2.0	0	0.00	77.	1009.	10	NAD-SFC NoSubs
10	5	28	148	10	35.8	0.255	0.758	0.005	437.	312.	-41.6	0.2930	0.52	0.19	2.10	346.0	15.0	286.6	2.0	0	0.00	71.	1009.	10	NAD-SFC NoSubs
10	5	28	148	11	41.2	0.202	0.846	0.005	528.	219.	-18.0	0.2930	0.52	0.19	1.50	352.0	15.0	287.8	2.0	0	0.00	63.	1009.	10	NAD-SFC NoSubs
10	5	28	148	12	174.8	0.237	1.587	0.005	824.	278.	-6.9	0.2940	0.52	0.19	1.50	14.0	15.0	289.5	2.0	0	0.00	53.	1008.	5	NAD-SFC NoSubs
10	5	28	148	13	180.4	0.344	1.752	0.005	1073.	485.	-20.3	0.2930	0.52	0.19	2.60	351.0	15.0	291.0	2.0	0	0.00	45.	1007.	4	NAD-SFC NoSubs
10	5	28	148	14	171.8	0.481	1.831	0.005	1286.	800.	-58.1	0.2930	0.52	0.19	4.10	343.0	15.0	292.0	2.0	0	0.00	41.	1007.	3	NAD-SFC NoSubs
10	5	28	148	15	149.5	0.522	1.797	0.006	1396.	903.	-85.2	0.2930	0.52	0.19	4.60	338.0	15.0	292.6	2.0	0	0.00	40.	1006.	3	NAD-SFC NoSubs
10	5	28	148	16	117.5	0.561	1.683	0.006	1458.	1008.	-134.9	0.2930	0.52	0.20	5.10	338.0	15.0	292.8	2.0	0	0.00	39.	1006.	3	NAD-SFC NoSubs
10	5	28	148	17	77.5	0.503	1.479	0.006	1498.	861.	-147.6	0.2930	0.52	0.22	4.60	338.0	15.0	292.9	2.0	0	0.00	39.	1006.	3	NAD-SFC NoSubs
10	5	28	148	18	32.1	0.293	1.106	0.006	1513.	422.	-70.4	0.2720	0.52	0.30	2.60	321.0	15.0	292.5	2.0	0	0.00	48.	1006.	3	NAD-SFC NoSubs
10	5	28	148	19	-18.1	0.300	-9.000	-9.000	-999.	395.	134.1	0.2720	0.52	0.53	3.10	312.0	15.0	291.9	2.0	0	0.00	48.	1006.	3	NAD-SFC NoSubs
10	5	28	148	20	-31.6	0.296	-9.000	-9.000	-999.	387.	73.9	0.2720	0.52	1.00	3.10	314.0	15.0	291.0	2.0	0	0.00	49.	1006.	2	NAD-SFC NoSubs
10	5	28	148	21	-16.0	0.195	-9.000	-9.000	-999.	212.	41.6	0.2720	0.52	1.00	2.10	309.0	15.0	289.9	2.0	0	0.00	50.	1006.	2	NAD-SFC NoSubs
10	5	28	148	22	-7.3	0.129	-9.000	-9.000	-999.	112.	26.4	0.2160	0.52	1.00	1.50	283.0	15.0	288.9	2.0	0	0.00	52.	1006.	2	NAD-SFC NoSubs
10	5	28	148	23	-13.8	0.178	-9.000	-9.000	-999.	180.	36.5	0.1950	0.52	1.00	2.10	232.0	15.0	287.8	2.0	0	0.00	55.	1006.	2	NAD-SFC NoSubs
10	5	28	148	24	-21.4	0.223	-9.000	-9.000	-999.	252.	46.2	0.1900	0.52	1.00	2.60	206.0	15.0	286.5	2.0	0	0.00	58.	1005.	2	NAD-SFC NoSubs
10	5	29	149	1	-21.4	0.223	-9.000	-9.000	-999.	252.	46.2	0.1900	0.52	1.00	2.60	196.0	15.0	285.8	2.0	0	0.00	59.	1005.	2	NAD-SFC NoSubs
10	5	29	149	2	-6.9	0.125	-9.000	-9.000	-999.	110.	25.2	0.1900	0.52	1.00	1.50	200.0	15.0	284.9	2.0	0	0.00	62.	1005.	2	NAD-SFC NoSubs
10	5	29	149	3	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1950	0.52	1.00	1.00	220.0	15.0	284.1	2.0	0	0.00	66.	1005.	2	NAD-SFC NoSubs
10	5	29	149	4	-7.0	0.126	-9.000	-9.000	-999.	107.	25.3	0.1950	0.52	1.00	1.50	236.0	15.0	283.4	2.0	0	0.00	69.	1006.	2	NAD-SFC NoSubs
10	5	29	149	5	-20.8	0.218	-9.000	-9.000	-999.	244.	44.6	0.1750	0.52	1.00	2.60	264.0	15.0	282.9	2.0	0	0.00	71.	1006.	2	NAD-SFC NoSubs
10	5	29	149	6	-7.2	0.179	-9.000	-9.000	-999.	182.	72.1	0.1750	0.52	0.46	2.10	260.0	15.0	282.9	2.0	0	0.00	72.	1006.	2	NAD-SFC NoSubs
10	5	29	149	7	37.7	0.197	0.485	0.011	109.	210.	-18.3	0.2720	0.52	0.28	1.50	305.0	15.0	285.4	2.0	0	0.00	60.	1007.	2	NAD-SFC NoSubs
10	5	29	149	8	83.3	0.103	0.858	0.010	272.	83.	-1.2	0.2160	0.52	0.22	0.50	280.0	15.0	287.8	2.0	0	0.00	52.	1007.	2	NAD-SFC NoSubs
10	5	29	149	9	122.9	0.165	1.109	0.009	399.	160.	-3.3	0.2160	0.52	0.20	1.00	274.0	15.0	289.9	2.0	0	0.00	44.	1007.	2	NAD-SFC NoSubs
10	5	29	149	10	154.1	0.162	1.323	0.009	540.	157.	-2.5	0.1750	0.52	0.19	1.00	267.0	15.0	291.9	2.0	0	0.00	39.	1006.	2	NAD-SFC NoSubs
10	5	29	149	11	175.5	0.172	1.482	0.008	666.	171.	-2.6	0.2160	0.52	0.19	1.00	294.0	15.0	293.8	2.0	0	0.00	36.	1006.	2	NAD-SFC NoSubs
10	5	29	149	12	185.7	0.182	1.602	0.007	794.	187.	-2.9	0.2720	0.52	0.19	1.00	306.0	15.0	295.4	2.0	0	0.00	32.	1005.	2	NAD-SFC NoSubs
10	5	29	149	13	185.3	0.235	1.672	0.006	904.	274.	-6.3	0.2720	0.52	0.19	1.50	319.0	15.0	296.6	2.0	0	0.00	29.	1004.	2	NAD-SFC NoSubs
10	5	29	149	14	174.1	0.296	1.699	0.006	1009.	386.	-13.3	0.2930	0.52	0.19	2.10	334.0	15.0	297.5	2.0	0	0.00	28.	1003.	2	NAD-SFC NoSubs
10	5	29	149	15	151.6	0.339	1.679	0.006	1118.	473.	-22.9	0.2930	0.52	0.19	2.60	344.0	15.0	298.0	2.0	0	0.00	28.	1002.	2	NAD-SFC NoSubs
10	5	29	149	16	119.4	0.423	1.586	0.005	1195.	660.	-56.7	0.2930	0.52	0.20	3.60	352.0	15.0	298.2	2.0	0	0.00	29.	1002.	2	NAD-SFC NoSubs
10	5	29	149	17	79.1	0.411	1.401	0.005	1244.	633.	-78.4	0.2930	0.52	0.22	3.60	353.0	15.0	298.0	2.0	0	0.00	31.	1001.	2	NAD-SFC NoSubs
10	5	29	149	18	33.2	0.253	1.054	0.005	1261.	324.	-43.8	0.2930	0.52	0.29	2.10	351.0	15.0	297.5	2.0	0	0.00	40.	1002.	2	NAD-SFC NoSubs
10	5	29	149	19	-6.2	0.142	-9.000	-9.000	-999.	137.	41.4	0.2930	0.52	0.52	1.50	338.0	15.0	296.9	2.0	0	0.00	40.	1002.	2	NAD-SFC NoSubs

10	5	29	149	20	-3.9	0.100	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	306.0	15.0	295.5	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
10	5	29	149	21	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1750	0.52	1.00	0.50	266.0	15.0	294.0	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
10	5	29	149	22	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1950	0.52	1.00	1.00	239.0	15.0	292.5	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
10	5	29	149	23	-6.6	0.122	-9.000	-9.000	-999.	103.	24.8	0.1750	0.52	1.00	1.50	245.0	15.0	291.2	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
10	5	29	149	24	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	277.0	15.0	290.5	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
10	5	30	150	1	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	316.0	15.0	289.6	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
10	5	30	150	2	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1750	0.52	1.00	0.50	268.0	15.0	288.6	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
10	5	30	150	3	-6.7	0.123	-9.000	-9.000	-999.	103.	24.7	0.1750	0.52	1.00	1.50	240.0	15.0	287.8	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
10	5	30	150	4	-13.2	0.173	-9.000	-9.000	-999.	173.	35.0	0.1750	0.52	1.00	2.10	249.0	15.0	287.1	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
10	5	30	150	5	-28.4	0.263	-9.000	-9.000	-999.	324.	57.3	0.1750	0.52	1.00	3.10	261.0	15.0	286.5	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
10	5	30	150	6	-8.0	0.225	-9.000	-9.000	-999.	256.	126.8	0.1750	0.52	0.46	2.60	263.0	15.0	286.1	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
10	5	30	150	7	38.5	0.252	0.499	0.009	115.	304.	-37.3	0.2720	0.52	0.27	2.10	305.0	15.0	288.1	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
10	5	30	150	8	84.1	0.204	0.813	0.010	228.	222.	-9.1	0.2160	0.52	0.22	1.50	281.0	15.0	290.2	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
10	5	30	150	9	123.9	0.165	1.066	0.008	349.	161.	-3.2	0.2160	0.52	0.20	1.00	272.0	15.0	293.0	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
10	5	30	150	10	155.5	0.112	1.303	0.007	510.	90.	-1.0	0.2160	0.52	0.19	0.50	281.0	15.0	295.5	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
10	5	30	150	11	177.1	-9.000	-9.000	-9.000	671.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	32.	1002.	2	NAD-SFC	NoSubs
10	5	30	150	12	187.5	0.123	1.638	0.008	839.	104.	-1.0	0.2930	0.52	0.19	0.50	346.0	15.0	299.4	2.0	0	0.00	28.	1001.	2	NAD-SFC	NoSubs
10	5	30	150	13	187.2	0.186	1.723	0.007	977.	192.	-3.0	0.2930	0.52	0.19	1.00	356.0	15.0	300.6	2.0	0	0.00	26.	1000.	2	NAD-SFC	NoSubs
10	5	30	150	14	176.0	0.296	1.739	0.006	1067.	387.	-13.2	0.2940	0.52	0.19	2.10	5.0	15.0	301.4	2.0	0	0.00	26.	999.	2	NAD-SFC	NoSubs
10	5	30	150	15	153.5	0.385	1.698	0.006	1139.	574.	-33.2	0.2940	0.52	0.19	3.10	6.0	15.0	301.8	2.0	0	0.00	26.	999.	2	NAD-SFC	NoSubs
10	5	30	150	16	121.6	0.424	1.597	0.005	1195.	662.	-55.8	0.2940	0.52	0.20	3.60	7.0	15.0	302.4	2.0	0	0.00	27.	998.	2	NAD-SFC	NoSubs
10	5	30	150	17	81.1	0.366	1.408	0.005	1228.	535.	-54.0	0.2940	0.52	0.22	3.10	6.0	15.0	301.8	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
10	5	30	150	18	35.1	0.347	1.069	0.005	1240.	490.	-105.7	0.2940	0.52	0.29	3.10	6.0	15.0	300.9	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
10	5	30	150	19	-15.5	0.308	-9.000	-9.000	-999.	411.	167.7	0.2930	0.52	0.52	3.10	355.0	15.0	300.1	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
10	5	30	150	20	-31.3	0.303	-9.000	-9.000	-999.	401.	79.4	0.2930	0.52	1.00	3.10	332.0	15.0	298.8	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
10	5	30	150	21	-41.2	0.397	-9.000	-9.000	-999.	600.	135.5	0.2720	0.52	1.00	4.10	312.0	15.0	297.2	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
10	5	30	150	22	-41.5	0.397	-9.000	-9.000	-999.	600.	134.6	0.2720	0.52	1.00	4.10	300.0	15.0	295.4	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
10	5	30	150	23	-36.4	0.347	-9.000	-9.000	-999.	492.	102.2	0.2720	0.52	1.00	3.60	308.0	15.0	294.1	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
10	5	30	150	24	-42.8	0.406	-9.000	-9.000	-999.	620.	139.1	0.2930	0.52	1.00	4.10	333.0	15.0	292.4	2.0	0	0.00	60.	1000.	2	NAD-SFC	NoSubs
10	5	31	151	1	-32.1	0.303	-9.000	-9.000	-999.	407.	77.3	0.2930	0.52	1.00	3.10	353.0	15.0	291.2	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
10	5	31	151	2	-25.8	0.252	-9.000	-9.000	-999.	304.	55.1	0.2940	0.52	1.00	2.60	22.0	15.0	290.8	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
10	5	31	151	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
10	5	31	151	4	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.52	1.00	0.50	331.0	15.0	289.8	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
10	5	31	151	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.2	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
10	5	31	151	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	289.0	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
10	5	31	151	7	39.3	-9.000	-9.000	-9.000	175.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	290.2	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
10	5	31	151	8	84.8	-9.000	-9.000	-9.000	275.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.1	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
10	5	31	151	9	124.4	-9.000	-9.000	-9.000	367.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.9	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
10	5	31	151	10	155.6	-9.000	-9.000	-9.000	514.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.5	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
10	5	31	151	11	176.9	-9.000	-9.000	-9.000	660.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
10	5	31	151	12	187.0	0.121	1.660	0.007	875.	101.	-1.0	0.2720	0.52	0.19	0.50	309.0	15.0	297.9	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
10	5	31	151	13	186.5	0.239	1.746	0.008	1020.	281.	-6.6	0.2930	0.52	0.19	1.50	341.0	15.0	298.8	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
10	5	31	151	14	175.2	0.344	1.761	0.007	1114.	484.	-20.7	0.2940	0.52	0.19	2.60	5.0	15.0	299.2	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
10	5	31	151	15	152.5	-9.000	-9.000	-9.000	1188.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
10	5	31	151	16	120.0	0.424	1.610	0.007	1243.	662.	-56.5	0.2940	0.52	0.20	3.60	13.0	15.0	298.2	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
10	5	31	151	17	79.8	0.320	1.418	0.007	1277.	441.	-36.6	0.2940	0.52	0.22	2.60	2.0	15.0	298.0	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
10	5	31	151	18	35.2	0.300	1.084	0.007	1291.	395.	-68.5	0.2930	0.52	0.29	2.60	344.0	15.0	297.5	2.0	0	0.00	60.	1001.	3	NAD-SFC	NoSubs
10	5	31	151	19	-17.2	0.360	-9.000	-9.000	-999.	519.	243.0	0.2930	0.52	0.51	3.60	334.0	15.0	296.5	2.0	0	0.00	64.	1001.	3	NAD-SFC	NoSubs
10	5	31	151	20	-36.2	0.355	-9.000	-9.000	-999.	507.	110.0	0.2930	0.52	1.00	3.60	334.0	15.0	294.9	2.0	0	0.00	71.	1001.	3	NAD-SFC	NoSubs
10	5	31	151	21	-36.3	0.355	-9.000	-9.000	-999.	507.	109.6	0.2930	0.52	1.00	3.60	331.0	15.0	293.9	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs
10	5	31	151	22	-30.0	0.304	-9.000	-9.000	-999.	403.	83.1	0.2930	0.52	1.00	3.10	335.0	15.0	293.1	2.0	0	0.00	79.	1002.	4	NAD-SFC	NoSubs
10	5	31	151	23	-25.0	0.252	-9.000	-9.000	-999.	305.	57.3	0.2930	0.52	1.00	2.60	337.0	15.0	292.6	2.0	0	0.00	80.	1002.	4	NAD-SFC	NoSubs
10	5	31	151	24	-25.0	0.252	-9.000	-9.000	-999.	304.	57.2	0.2930	0.52	1.00	2.60	337.0	15.0	292.2	2.0	0	0.00	81.	1002.	4	NAD-SFC	NoSubs
10	6	1	152	1	-30.2	0.303	-9.000	-9.000	-999.	401.	82.7	0.2930	0.52	1.00	3.10	344.0	15.0	291.6	2.0	0	0.00	84.	1003.	4	NAD-SFC	NoSubs
10	6	1	152	2	-28.9	0.304	-9.000	-9.000	-999.	402.	86.9	0.2930	0.52	1.00	3.10	345.0	15.0	290.6	2.0	0	0.00	86.	1003.	5	NAD-SFC	NoSubs
10	6	1	152	3	-26.6	0.298	-9.000	-9.000	-999.	390.	88.7	0.2720	0.52	1.00	3.10	328.0	15.0	289.8	2.0	0	0.00	87.	1003.	6	NAD-SFC	NoSubs
10	6	1	152	4	-20.5	0.248	-9.000	-9.000	-999.	297.	66.7	0.2720	0.52	1.00	2.60	327.0	15.0	289.2	2.0	0	0.00	87.	1004.	7	NAD-SFC	NoSubs
10	6	1	152	5	-20.9	0.253	-9.000	-9.000	-999.	306.	69.6	0.2930	0.52	1.00	2.60	335.0	15.0	288.8	2.0	0	0.00	87.	1004.	7	NAD-SFC	NoSubs
10	6	1	152	6	-0.4	0.217	-9.000	-9.000	-999.	244.	2067.6	0.2930	0.52	0.46	2.10	343.0	15.0	288.8	2.0	0	0.00	85.	1005.	6	NAD-SFC	NoSubs
10	6	1	152	7	40.1	0.257	0.687	0.006	290.	313.	-38.1	0.2930	0.52	0.27	2.10	352.0	15.0	289.2	2.0	0	0.00	77.	1005.	5	NAD-SFC	NoSubs
10	6	1	152	8	84.4	0.218	1.021	0.007	453.	245.	-11.0	0.2930	0.52	0.22	1.50	343.0	15.0	289.8	2.0	0	0.00	73.	1005.	4	NAD-SFC	NoSubs
10	6	1	152	9	123.9	-9.000	-9.000	-9.000	604.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.2	2.0	0	0.00	67.	1005.	3	NAD-SFC	NoSubs
10	6	1	152	10	154.9	-9.000	-9.000	-9.000	751.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.0	2.0	0	0.00	62.	1004.	3	NAD-SFC	NoSubs
10	6	1	152	11	176.0	-9.000	-9.000	-9.000	889.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.5	2.0	0	0.00	57.	1003.	3	NAD-SFC	NoSubs
10	6	1	152	12	186.1	-9.000	-9.000	-9.000	1020.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.9	2.0	0	0.00	51.	1002.	3	NAD-SFC	NoSubs
10	6	1	152	13	185.7	0.121	1.811	0.007	1145.	101.	-1.0	0.2720	0.52	0.19	0.50	326.0	15.0	297.1	2.0	0	0.00	47.	1002.	3	NAD-SFC	NoSubs
10	6	1	152	14	174.8	0.296	1.829	0.008	1251.	386.	-13.2	0.2930	0.52	0.19	2.10	340.0	15.0	298.1	2.0	0	0.00	44.	1001.	3	NAD-SFC	NoSubs
10	6	1	152	15	152.7	0.431	1.788	0.008	1338.	679.	-46.8	0.2930	0.52	0.19	3.60	355.0	15.0	298.6	2.0	0	0.00	43.	1000.	3	NAD-SFC	NoSubs
10	6	1	152	16	120.9	0.515	1.673	0.008	1384.	887.	-100.9	0.2930	0.52	0.20	4.60	351.0	15.0	298.8	2.0	0	0.00	43.	1000.	3	NAD-SFC	NoSubs
10	6	1	152	17	81.1	0.505	1.475	0.008	1413.	861.	-141.3	0.2930	0.52	0.22	4.60	348.0	15.0	298.5	2.0	0	0.00	45.	1000.	3	NAD-SFC	NoSubs
10	6	1	152	18	35.7	0.393	1.125	0.008	1425.	602.	-152.0	0.2930	0.52	0.29	3.60	351.0	15.0	297.8	2.0	0	0.00	55.	1000.	3	NAD-SFC	NoSubs
10	6	1	152	19	-19.1	0.413	-9.000	-9.000	-999.	636.	328.9	0.2930	0.52	0.51	4.10	338.0	15.0	296.1	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
10	6	1	152	20	-41.5	0.406	-9.000	-9.000	-999.	621.	143.9	0.2930	0.52	1.00	4.10	337.0	15.0	294.2	2.0	0	0.00	67.	1001.	3	NAD-SFC	NoSubs
10	6	1	152	21	-41.7	0.406	-9.000	-9.000	-999.	621.	143.3	0.2930	0.52	1.00	4.10	340.0	15.0	293.2	2.0	0	0.00	70.	1001.	3	NAD-SFC	NoSubs
10	6	1	152	22	-35.7	0.347	-9.000	-9.000	-999.	493.	104.4	0.2720	0.52	1.00	3.60	326.0	15.0	292.5	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
10	6	1	152	23	-31.3	0.303	-9.000	-9.000	-999.	402.	79.6	0.2930	0.52	1.00	3.10	334.0	15.0	292.0	2.0	0	0.00	73.	1002.	3	NAD-SFC	NoSubs
10	6	1	152	24	-35.9	0.347	-9.000	-9.000	-999.	490.	103.9	0.2720	0.52	1.00	3.60	324.0	15.0	291.2	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs

10	6	2	153	1	-24.6	0.246	-9.000	-9.000	-999.	298.	54.2	0.2720	0.52	1.00	2.60	321.0	15.0	290.5	2.0	0	0.00	78.	1002.	3	NAD-SFC NoSubs
10	6	2	153	2	-7.9	0.137	-9.000	-9.000	-999.	128.	29.0	0.2720	0.52	1.00	1.50	328.0	15.0	290.1	2.0	0	0.00	78.	1002.	3	NAD-SFC NoSubs
10	6	2	153	3	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	360.0	15.0	289.6	2.0	0	0.00	80.	1002.	3	NAD-SFC NoSubs
10	6	2	153	4	-1.5	0.082	-9.000	-9.000	-999.	56.	31.5	0.2470	0.52	1.00	0.50	52.0	15.0	289.2	2.0	0	0.00	81.	1002.	3	NAD-SFC NoSubs
10	6	2	153	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.8	2.0	0	0.00	83.	1003.	3	NAD-SFC NoSubs
10	6	2	153	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	288.6	2.0	0	0.00	84.	1003.	3	NAD-SFC NoSubs
10	6	2	153	7	40.6	0.154	0.686	0.006	284.	145.	-8.0	0.2940	0.52	0.27	1.00	13.0	15.0	289.8	2.0	0	0.00	77.	1003.	3	NAD-SFC NoSubs
10	6	2	153	8	85.5	-9.000	-9.000	-9.000	453.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.1	2.0	0	0.00	70.	1003.	3	NAD-SFC NoSubs
10	6	2	153	9	124.5	-9.000	-9.000	-9.000	645.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.6	2.0	0	0.00	64.	1003.	3	NAD-SFC NoSubs
10	6	2	153	10	155.4	-9.000	-9.000	-9.000	776.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.4	2.0	0	0.00	58.	1003.	2	NAD-SFC NoSubs
10	6	2	153	11	176.8	-9.000	-9.000	-9.000	899.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.9	2.0	0	0.00	53.	1002.	2	NAD-SFC NoSubs
10	6	2	153	12	187.0	0.123	1.739	0.010	1006.	104.	-1.0	0.2930	0.52	0.19	0.50	330.0	15.0	297.2	2.0	0	0.00	50.	1001.	2	NAD-SFC NoSubs
10	6	2	153	13	186.6	0.185	1.785	0.011	1091.	192.	-3.0	0.2930	0.52	0.19	1.00	338.0	15.0	298.2	2.0	0	0.00	47.	1001.	2	NAD-SFC NoSubs
10	6	2	153	14	175.6	0.296	1.789	0.011	1165.	387.	-13.2	0.2940	0.52	0.19	2.10	1.0	15.0	299.2	2.0	0	0.00	45.	1000.	2	NAD-SFC NoSubs
10	6	2	153	15	153.3	-9.000	-9.000	-9.000	1226.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	44.	1000.	2	NAD-SFC NoSubs
10	6	2	153	16	121.6	0.470	1.630	0.012	1272.	772.	-75.9	0.2940	0.52	0.20	4.10	12.0	15.0	299.8	2.0	0	0.00	45.	1000.	3	NAD-SFC NoSubs
10	6	2	153	17	81.9	0.412	1.440	0.012	1302.	638.	-76.3	0.2940	0.52	0.22	3.60	7.0	15.0	299.4	2.0	0	0.00	51.	1000.	3	NAD-SFC NoSubs
10	6	2	153	18	36.7	0.347	1.105	0.012	1314.	494.	-102.0	0.2940	0.52	0.29	3.10	14.0	15.0	299.0	2.0	0	0.00	59.	1000.	3	NAD-SFC NoSubs
10	6	2	153	19	0.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.51	0.00	0.0	15.0	298.1	2.0	0	0.00	61.	1001.	3	NAD-SFC NoSubs
10	6	2	153	20	-36.0	0.355	-9.000	-9.000	-999.	508.	110.9	0.2940	0.52	1.00	3.60	4.0	15.0	296.8	2.0	0	0.00	65.	1001.	3	NAD-SFC NoSubs
10	6	2	153	21	-29.8	0.304	-9.000	-9.000	-999.	403.	83.9	0.2930	0.52	1.00	3.10	355.0	15.0	295.5	2.0	0	0.00	70.	1001.	4	NAD-SFC NoSubs
10	6	2	153	22	-24.9	0.252	-9.000	-9.000	-999.	305.	57.8	0.2940	0.52	1.00	2.60	1.0	15.0	294.6	2.0	0	0.00	72.	1002.	4	NAD-SFC NoSubs
10	6	2	153	23	-8.0	0.140	-9.000	-9.000	-999.	132.	30.6	0.2940	0.52	1.00	1.50	5.0	15.0	293.9	2.0	0	0.00	74.	1002.	4	NAD-SFC NoSubs
10	6	2	153	24	-3.8	0.101	-9.000	-9.000	-999.	77.	23.7	0.2930	0.52	1.00	1.00	354.0	15.0	293.2	2.0	0	0.00	75.	1002.	4	NAD-SFC NoSubs
10	6	3	154	1	-8.1	0.140	-9.000	-9.000	-999.	125.	30.0	0.2930	0.52	1.00	1.50	338.0	15.0	292.8	2.0	0	0.00	77.	1002.	3	NAD-SFC NoSubs
10	6	3	154	2	-8.1	0.140	-9.000	-9.000	-999.	125.	29.9	0.2930	0.52	1.00	1.50	347.0	15.0	292.2	2.0	0	0.00	80.	1002.	3	NAD-SFC NoSubs
10	6	3	154	3	-16.4	0.200	-9.000	-9.000	-999.	215.	43.8	0.2940	0.52	1.00	2.10	13.0	15.0	291.8	2.0	0	0.00	82.	1002.	3	NAD-SFC NoSubs
10	6	3	154	4	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2940	0.52	1.00	1.50	22.0	15.0	291.4	2.0	0	0.00	84.	1002.	3	NAD-SFC NoSubs
10	6	3	154	5	-7.5	0.133	-9.000	-9.000	-999.	117.	28.1	0.2470	0.52	1.00	1.50	35.0	15.0	291.1	2.0	0	0.00	85.	1002.	3	NAD-SFC NoSubs
10	6	3	154	6	-2.4	0.141	-9.000	-9.000	-999.	127.	104.6	0.2470	0.52	0.45	1.50	44.0	15.0	290.8	2.0	0	0.00	87.	1003.	3	NAD-SFC NoSubs
10	6	3	154	7	41.1	0.304	0.690	0.006	285.	402.	-61.0	0.2940	0.52	0.27	2.60	13.0	15.0	291.1	2.0	0	0.00	83.	1003.	3	NAD-SFC NoSubs
10	6	3	154	8	86.0	-9.000	-9.000	-9.000	456.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.4	2.0	0	0.00	75.	1003.	3	NAD-SFC NoSubs
10	6	3	154	9	124.9	-9.000	-9.000	-9.000	633.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.8	2.0	0	0.00	69.	1003.	3	NAD-SFC NoSubs
10	6	3	154	10	155.8	-9.000	-9.000	-9.000	772.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	63.	1002.	3	NAD-SFC NoSubs
10	6	3	154	11	177.0	-9.000	-9.000	-9.000	901.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	58.	1002.	3	NAD-SFC NoSubs
10	6	3	154	12	187.2	-9.000	-9.000	-9.000	1008.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	54.	1001.	3	NAD-SFC NoSubs
10	6	3	154	13	186.9	0.121	1.785	0.010	1088.	101.	-1.0	0.2720	0.52	0.19	0.50	328.0	15.0	299.2	2.0	0	0.00	51.	1000.	3	NAD-SFC NoSubs
10	6	3	154	14	176.0	0.238	1.788	0.010	1159.	278.	-6.8	0.2930	0.52	0.19	1.50	355.0	15.0	300.2	2.0	0	0.00	48.	999.	3	NAD-SFC NoSubs
10	6	3	154	15	154.1	0.340	1.738	0.010	1217.	475.	-22.7	0.2940	0.52	0.19	2.60	5.0	15.0	300.8	2.0	0	0.00	47.	999.	3	NAD-SFC NoSubs
10	6	3	154	16	122.4	-9.000	-9.000	-9.000	1261.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.8	2.0	0	0.00	48.	998.	3	NAD-SFC NoSubs
10	6	3	154	17	82.7	0.459	1.441	0.010	1289.	746.	-103.9	0.2940	0.52	0.22	4.10	6.0	15.0	300.6	2.0	0	0.00	51.	998.	3	NAD-SFC NoSubs
10	6	3	154	18	37.7	0.348	1.112	0.010	1301.	501.	-99.6	0.2940	0.52	0.29	3.10	11.0	15.0	300.4	2.0	0	0.00	60.	999.	3	NAD-SFC NoSubs
10	6	3	154	19	-0.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.50	0.00	0.0	15.0	299.4	2.0	0	0.00	64.	999.	3	NAD-SFC NoSubs
10	6	3	154	20	-39.5	0.406	-9.000	-9.000	-999.	622.	151.4	0.2930	0.52	1.00	4.10	349.0	15.0	297.8	2.0	0	0.00	70.	1000.	4	NAD-SFC NoSubs
10	6	3	154	21	-34.7	0.355	-9.000	-9.000	-999.	509.	114.9	0.2930	0.52	1.00	3.60	346.0	15.0	296.1	2.0	0	0.00	77.	1000.	4	NAD-SFC NoSubs
10	6	3	154	22	-29.8	0.304	-9.000	-9.000	-999.	403.	83.7	0.2930	0.52	1.00	3.10	345.0	15.0	295.0	2.0	0	0.00	79.	1001.	4	NAD-SFC NoSubs
10	6	3	154	23	-24.0	0.247	-9.000	-9.000	-999.	295.	55.8	0.2720	0.52	1.00	2.60	328.0	15.0	294.2	2.0	0	0.00	80.	1001.	4	NAD-SFC NoSubs
10	6	3	154	24	-15.4	0.196	-9.000	-9.000	-999.	209.	43.5	0.2720	0.52	1.00	2.10	327.0	15.0	293.8	2.0	0	0.00	80.	1001.	4	NAD-SFC NoSubs
10	6	4	155	1	-7.7	0.137	-9.000	-9.000	-999.	122.	29.7	0.2720	0.52	1.00	1.50	329.0	15.0	293.2	2.0	0	0.00	82.	1001.	4	NAD-SFC NoSubs
10	6	4	155	2	-3.8	0.101	-9.000	-9.000	-999.	77.	23.7	0.2930	0.52	1.00	1.00	339.0	15.0	292.8	2.0	0	0.00	84.	1002.	4	NAD-SFC NoSubs
10	6	4	155	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	85.	1002.	3	NAD-SFC NoSubs
10	6	4	155	4	-1.5	0.081	-9.000	-9.000	-999.	56.	31.4	0.2470	0.52	1.00	0.50	47.0	15.0	291.6	2.0	0	0.00	87.	1002.	3	NAD-SFC NoSubs
10	6	4	155	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.2090	0.52	1.00	0.50	60.0	15.0	291.2	2.0	0	0.00	88.	1002.	3	NAD-SFC NoSubs
10	6	4	155	6	-0.3	0.045	-9.000	-9.000	-999.	23.	24.6	0.2470	0.52	0.45	0.50	49.0	15.0	291.0	2.0	0	0.00	89.	1003.	3	NAD-SFC NoSubs
10	6	4	155	7	41.5	0.154	0.689	0.007	282.	145.	-7.9	0.2940	0.52	0.27	1.00	16.0	15.0	292.0	2.0	0	0.00	79.	1003.	3	NAD-SFC NoSubs
10	6	4	155	8	86.4	-9.000	-9.000	-9.000	428.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.5	2.0	0	0.00	71.	1003.	3	NAD-SFC NoSubs
10	6	4	155	9	125.5	-9.000	-9.000	-9.000	580.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.1	2.0	0	0.00	65.	1003.	3	NAD-SFC NoSubs
10	6	4	155	10	156.4	-9.000	-9.000	-9.000	726.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	59.	1002.	3	NAD-SFC NoSubs
10	6	4	155	11	177.8	-9.000	-9.000	-9.000	862.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	54.	1002.	3	NAD-SFC NoSubs
10	6	4	155	12	188.2	-9.000	-9.000	-9.000	985.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	50.	1001.	2	NAD-SFC NoSubs
10	6	4	155	13	188.1	0.123	1.784	0.008	1078.	104.	-1.0	0.2930	0.52	0.19	0.50	330.0	15.0	301.0	2.0	0	0.00	48.	1000.	2	NAD-SFC NoSubs
10	6	4	155	14	177.2	0.238	1.792	0.008	1159.	278.	-6.8	0.2930	0.52	0.19	1.50	355.0	15.0	302.0	2.0	0	0.00	45.	999.	2	NAD-SFC NoSubs
10	6	4	155	15	155.1	0.340	1.746	0.008	1225.	476.	-22.5	0.2940	0.52	0.19	2.60	2.0	15.0	302.6	2.0	0	0.00	45.	999.	2	NAD-SFC NoSubs
10	6	4	155	16	123.7	0.470	1.641	0.008	1275.	773.	-74.7	0.2930	0.52	0.20	4.10	359.0	15.0	302.9	2.0	0	0.00	46.	999.	3	NAD-SFC NoSubs
10	6	4	155	17	84.0	0.413	1.455	0.008	1308.	640.	-74.7	0.2940	0.52	0.22	3.60	2.0	15.0	302.6	2.0	0	0.00	52.	999.	3	NAD-SFC NoSubs
10	6	4	155	18	38.8	0.395	1.129	0.008	1321.	596.	-141.5	0.2930	0.52	0.29	3.60	353.0	15.0	302.0	2.0	0	0.00	60.	999.	3	NAD-SFC NoSubs
10	6	4	155	19	-15.0	0.469	-9.000	-9.000	-999.	770.	612.4	0.2930	0.52	0.50	4.60	337.0	15.0	299.8	2.0	0	0.00	68.	1000.	3	NAD-SFC NoSubs
10	6	4	155	20	-41.1	0.406	-9.000	-9.000	-999.	624.	145.6	0.2930	0.52	1.00	4.10	350.0	15.0	297.6	2.0	0	0.00	76.	1001.	3	NAD-SFC NoSubs
10	6	4	155	21	-36.0	0.355	-9.000	-9.000	-999.	509.	110.6	0.2930	0.52	1.00	3.60	349.0	15.0	296.4	2.0	0	0.00	79.	1001.	3	NAD-SFC NoSubs
10	6	4	155	22	-30.9	0.303	-9.000	-9.000	-999.	402.	80.7	0.2930	0.52	1.00	3.10	345.0	15.0	295.8	2.0	0	0.00	80.	1002.	3	NAD-SFC NoSubs
10	6	4	155	23	-15.7	0.196	-9.000	-9.000	-999.	214.	42.7	0.2720	0.52	1.00	2.10	312.0	15.0	295.2	2.0	0	0.00	80.	1002.	3	NAD-SFC NoSubs
10	6	4	155	24	-14.1	0.183	-9.000	-9.000	-999.	188.	39.0	0.2160	0.52	1.00	2.10	295.0	15.0	294.8	2.0	0	0.00	81.	1002.	3	NAD-SFC NoSubs
10	6	5	156	1	-7.1	0.129	-9.000	-9.000	-999.	111.	26.9	0.2160	0.52	1.00	1.50	279.0	15.0	294.2	2.0	0	0.00	82.	1002.	3	NAD-SFC NoSubs
10	6	5	156	2	-7.1	0.129	-9.000	-9.000	-999.	111.	26.9	0.2160	0.52	1.00	1.50	279.0	15.0	293.8	2.0	0	0.00	83.	1002.	3	NAD-SFC NoSubs
10	6	5	156	3	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.2160	0.52	1.00	0.50	288.0	15.0	293.4	2.0	0	0.00	84.	1002.	3	NAD-SFC NoSubs
10	6	5	156	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.1	2.0	0	0.00	85.	1002.	3	NAD-SFC NoSubs
10	6	5	156	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.8	2.0	0	0.00	87.	1003.	3	NAD-SFC NoSubs

10	6	5	156	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.45	0.00	0.0	15.0	292.6	2.0	0	0.00	89.	1003.	3	NAD-SFC	NoSubs
10	6	5	156	7	42.3	0.100	0.698	0.006	287.	76.	-2.1	0.2940	0.52	0.27	0.50	15.0	15.0	294.1	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs
10	6	5	156	8	87.2	-9.000	-9.000	-9.000	469.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	295.5	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
10	6	5	156	9	126.0	-9.000	-9.000	-9.000	664.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.0	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
10	6	5	156	10	157.3	-9.000	-9.000	-9.000	776.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
10	6	5	156	11	178.8	-9.000	-9.000	-9.000	887.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
10	6	5	156	12	189.2	-9.000	-9.000	-9.000	985.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
10	6	5	156	13	189.0	0.121	1.771	0.012	1050.	101.	-1.0	0.2720	0.52	0.19	0.50	325.0	15.0	302.8	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
10	6	5	156	14	178.2	0.238	1.768	0.012	1108.	279.	-6.7	0.2930	0.52	0.19	1.50	345.0	15.0	303.6	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
10	6	5	156	15	156.2	0.340	1.717	0.012	1156.	475.	-22.4	0.2930	0.52	0.19	2.60	354.0	15.0	304.2	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
10	6	5	156	16	124.3	0.425	1.608	0.011	1193.	664.	-54.9	0.2940	0.52	0.20	3.60	5.0	15.0	304.2	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
10	6	5	156	17	84.4	-9.000	-9.000	-9.000	1217.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	304.1	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
10	6	5	156	18	39.0	0.302	1.103	0.011	1228.	399.	-63.2	0.2930	0.52	0.29	2.60	355.0	15.0	303.9	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
10	6	5	156	19	-6.1	0.314	-9.000	-9.000	-999.	422.	450.3	0.2930	0.52	0.50	3.10	339.0	15.0	303.1	2.0	0	0.00	58.	1000.	3	NAD-SFC	NoSubs
10	6	5	156	20	-34.6	0.347	-9.000	-9.000	-999.	491.	107.8	0.2720	0.52	1.00	3.60	329.0	15.0	301.8	2.0	0	0.00	61.	1000.	3	NAD-SFC	NoSubs
10	6	5	156	21	-39.8	0.397	-9.000	-9.000	-999.	601.	140.7	0.2720	0.52	1.00	4.10	329.0	15.0	300.4	2.0	0	0.00	66.	1000.	3	NAD-SFC	NoSubs
10	6	5	156	22	-34.9	0.347	-9.000	-9.000	-999.	492.	106.9	0.2720	0.52	1.00	3.60	329.0	15.0	299.2	2.0	0	0.00	69.	1001.	3	NAD-SFC	NoSubs
10	6	5	156	23	-30.6	0.303	-9.000	-9.000	-999.	402.	81.5	0.2930	0.52	1.00	3.10	333.0	15.0	298.5	2.0	0	0.00	70.	1001.	3	NAD-SFC	NoSubs
10	6	5	156	24	-30.7	0.303	-9.000	-9.000	-999.	401.	81.3	0.2930	0.52	1.00	3.10	340.0	15.0	297.8	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
10	6	6	157	1	-30.8	0.303	-9.000	-9.000	-999.	401.	81.0	0.2930	0.52	1.00	3.10	355.0	15.0	296.8	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
10	6	6	157	2	-25.3	0.252	-9.000	-9.000	-999.	305.	56.5	0.2940	0.52	1.00	2.60	9.0	15.0	295.9	2.0	0	0.00	77.	1002.	3	NAD-SFC	NoSubs
10	6	6	157	3	-16.3	0.200	-9.000	-9.000	-999.	216.	44.1	0.2940	0.52	1.00	2.10	9.0	15.0	295.1	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
10	6	6	157	4	-8.1	0.140	-9.000	-9.000	-999.	126.	30.1	0.2940	0.52	1.00	1.50	10.0	15.0	294.4	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
10	6	6	157	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.8	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
10	6	6	157	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.45	0.00	0.0	15.0	293.4	2.0	0	0.00	83.	1003.	3	NAD-SFC	NoSubs
10	6	6	157	7	42.4	0.203	0.660	0.008	242.	219.	-17.6	0.2930	0.52	0.27	1.50	356.0	15.0	294.2	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
10	6	6	157	8	86.7	-9.000	-9.000	-9.000	343.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	295.8	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
10	6	6	157	9	126.2	-9.000	-9.000	-9.000	498.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.5	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
10	6	6	157	10	157.5	-9.000	-9.000	-9.000	671.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
10	6	6	157	11	179.2	-9.000	-9.000	-9.000	830.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.9	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
10	6	6	157	12	189.7	0.115	1.727	0.009	971.	94.	-1.0	0.2160	0.52	0.19	0.50	298.0	15.0	302.4	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
10	6	6	157	13	189.5	0.183	1.785	0.010	1072.	188.	-2.9	0.2720	0.52	0.19	1.00	321.0	15.0	303.4	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
10	6	6	157	14	178.7	0.238	1.797	0.011	1159.	279.	-6.7	0.2930	0.52	0.19	1.50	336.0	15.0	304.2	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
10	6	6	157	15	156.7	0.293	1.754	0.011	1230.	380.	-14.2	0.2930	0.52	0.19	2.10	356.0	15.0	304.8	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
10	6	6	157	16	124.9	0.379	1.650	0.012	1283.	560.	-38.9	0.2940	0.52	0.20	3.10	8.0	15.0	304.9	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
10	6	6	157	17	85.8	0.368	1.469	0.012	1318.	536.	-51.7	0.2940	0.52	0.22	3.10	10.0	15.0	304.8	2.0	0	0.00	48.	999.	3	NAD-SFC	NoSubs
10	6	6	157	18	40.8	0.304	1.151	0.012	1334.	404.	-61.2	0.2940	0.52	0.29	2.60	6.0	15.0	304.4	2.0	0	0.00	56.	999.	3	NAD-SFC	NoSubs
10	6	6	157	19	-5.9	0.368	-9.000	-9.000	-999.	536.	758.1	0.2930	0.52	0.49	3.60	353.0	15.0	303.4	2.0	0	0.00	59.	999.	3	NAD-SFC	NoSubs
10	6	6	157	20	-40.5	0.406	-9.000	-9.000	-999.	621.	147.4	0.2930	0.52	1.00	4.10	338.0	15.0	301.2	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
10	6	6	157	21	-46.0	0.458	-9.000	-9.000	-999.	743.	185.9	0.2930	0.52	1.00	4.60	335.0	15.0	299.1	2.0	0	0.00	77.	1000.	3	NAD-SFC	NoSubs
10	6	6	157	22	-39.5	0.406	-9.000	-9.000	-999.	624.	151.4	0.2930	0.52	1.00	4.10	344.0	15.0	297.8	2.0	0	0.00	82.	1000.	4	NAD-SFC	NoSubs
10	6	6	157	23	-39.7	0.406	-9.000	-9.000	-999.	622.	150.8	0.2930	0.52	1.00	4.10	340.0	15.0	296.6	2.0	0	0.00	84.	1000.	4	NAD-SFC	NoSubs
10	6	6	157	24	-39.0	0.398	-9.000	-9.000	-999.	602.	143.8	0.2720	0.52	1.00	4.10	329.0	15.0	295.5	2.0	0	0.00	86.	1000.	4	NAD-SFC	NoSubs
10	6	7	158	1	-32.5	0.348	-9.000	-9.000	-999.	494.	115.2	0.2720	0.52	1.00	3.60	329.0	15.0	294.6	2.0	0	0.00	86.	1001.	5	NAD-SFC	NoSubs
10	6	7	158	2	-28.5	0.304	-9.000	-9.000	-999.	403.	87.8	0.2930	0.52	1.00	3.10	338.0	15.0	293.8	2.0	0	0.00	86.	1001.	5	NAD-SFC	NoSubs
10	6	7	158	3	-26.8	0.304	-9.000	-9.000	-999.	403.	93.8	0.2930	0.52	1.00	3.10	339.0	15.0	293.2	2.0	0	0.00	86.	1001.	6	NAD-SFC	NoSubs
10	6	7	158	4	-20.6	0.254	-9.000	-9.000	-999.	307.	70.6	0.2930	0.52	1.00	2.60	343.0	15.0	292.8	2.0	0	0.00	86.	1001.	7	NAD-SFC	NoSubs
10	6	7	158	5	-13.9	0.203	-9.000	-9.000	-999.	220.	53.3	0.2930	0.52	1.00	2.10	345.0	15.0	292.4	2.0	0	0.00	86.	1001.	8	NAD-SFC	NoSubs
10	6	7	158	6	1.6	0.268	0.171	0.009	111.	333.	-1067.5	0.2930	0.52	0.45	2.60	354.0	15.0	292.4	2.0	0	0.00	83.	1002.	7	NAD-SFC	NoSubs
10	6	7	158	7	41.9	0.304	0.689	0.009	279.	402.	-59.9	0.2930	0.52	0.27	2.60	339.0	15.0	293.0	2.0	0	0.00	74.	1002.	5	NAD-SFC	NoSubs
10	6	7	158	8	86.3	0.215	1.004	0.009	420.	243.	-10.3	0.2720	0.52	0.21	1.50	328.0	15.0	294.0	2.0	0	0.00	70.	1002.	4	NAD-SFC	NoSubs
10	6	7	158	9	124.3	0.224	1.223	0.008	527.	254.	-8.1	0.2720	0.52	0.20	1.50	323.0	15.0	295.1	2.0	0	0.00	66.	1002.	4	NAD-SFC	NoSubs
10	6	7	158	10	156.3	0.292	1.407	0.007	637.	380.	-14.3	0.2930	0.52	0.19	2.10	334.0	15.0	296.0	2.0	0	0.00	63.	1001.	3	NAD-SFC	NoSubs
10	6	7	158	11	177.4	0.338	1.565	0.006	773.	472.	-19.5	0.2720	0.52	0.19	2.60	327.0	15.0	296.9	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
10	6	7	158	12	187.2	0.392	1.677	0.007	900.	588.	-28.7	0.2930	0.52	0.19	3.10	345.0	15.0	297.4	2.0	0	0.00	60.	1001.	3	NAD-SFC	NoSubs
10	6	7	158	13	186.6	0.484	1.749	0.008	1024.	807.	-54.2	0.2930	0.52	0.19	4.10	336.0	15.0	297.2	2.0	0	0.00	60.	1000.	3	NAD-SFC	NoSubs
10	6	7	158	14	175.7	0.390	1.780	0.009	1148.	591.	-30.0	0.2930	0.52	0.19	3.10	346.0	15.0	297.4	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
10	6	7	158	15	153.8	0.339	1.751	0.010	1248.	476.	-22.6	0.2930	0.52	0.19	2.60	353.0	15.0	298.2	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
10	6	7	158	16	122.2	0.378	1.654	0.010	1322.	558.	-39.5	0.2930	0.52	0.20	3.10	353.0	15.0	298.8	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
10	6	7	158	17	83.2	0.367	1.467	0.011	1355.	533.	-52.9	0.2930	0.52	0.22	3.10	342.0	15.0	298.8	2.0	0	0.00	61.	1000.	3	NAD-SFC	NoSubs
10	6	7	158	18	38.0	0.395	1.133	0.011	1364.	594.	-144.1	0.2930	0.52	0.29	3.60	349.0	15.0	297.8	2.0	0	0.00	66.	1000.	3	NAD-SFC	NoSubs
10	6	7	158	19	-7.6	0.313	-9.000	-9.000	-999.	424.	359.9	0.2930	0.52	0.49	3.10	343.0	15.0	296.8	2.0	0	0.00	68.	1000.	4	NAD-SFC	NoSubs
10	6	7	158	20	-23.9	0.247	-9.000	-9.000	-999.	296.	56.0	0.2720	0.52	1.00	2.60	316.0	15.0	296.2	2.0	0	0.00	68.	1000.	4	NAD-SFC	NoSubs
10	6	7	158	21	-13.8	0.184	-9.000	-9.000	-999.	190.	39.9	0.2160	0.52	1.00	2.10	282.0	15.0	295.6	2.0	0	0.00	68.	1001.	4	NAD-SFC	NoSubs
10	6	7	158	22	-19.7	0.219	-9.000	-9.000	-999.	245.	47.3	0.1750	0.52	1.00	2.60	248.0	15.0	294.9	2.0	0	0.00	70.	1001.	4	NAD-SFC	NoSubs
10	6	7	158	23	-27.0	0.263	-9.000	-9.000	-999.	325.	60.5	0.1750	0.52	1.00	3.10	261.0	15.0	293.8	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
10	6	7	158	24	-28.6	0.278	-9.000	-9.000	-999.	352.	67.2	0.2160	0.52	1.00	3.10	295.0	15.0	292.8	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
10	6	8	159	1	-35.8	0.347	-9.000	-9.000	-999.	490.	104.1	0.2720	0.52	1.00	3.60	320.0	15.0	291.8	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
10	6	8	159	2	-36.7	0.354	-9.000	-9.000	-999.	506.	108.4	0.2930	0.52	1.00	3.60	345.0	15.0	290.8	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
10	6	8	159	3	-31.5	0.303	-9.000	-9.000	-999.	402.	79.1	0.2930	0.52	1.00	3.10	353.0	15.0	290.2	2.0	0	0.00	83.	1002.	3	NAD-SFC	NoSubs
10	6	8	159	4	-31.5	0.303	-9.000	-9.000	-999.	401.	79.0	0.2930	0.52	1.00	3.10	346.0	15.0	289.8	2.0	0	0.00	84.	1002.	3	NAD-SFC	NoSubs
10	6	8	159	5	-25.6	0.252	-9.000	-9.000	-999.	304.	55.7	0.2930	0.52	1.00	2.60	338.0	15.0	289.2	2.0	0	0.00	84.	1002.	3	NAD-SFC	NoSubs
10	6	8	159	6	-4.2	0.263	-9.000	-9.000	-999.	323.	386.5	0.2930	0.52	0.45	2.60	336.0	15.0	289.2	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
10	6	8	159	7	40.3	0.257	0.629	0.005	221.	313.	-37.9	0.2930	0.52	0.27	2.10	337.0	15.0	290.2	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
10	6	8	159	8	85.5	0.109	0.933	0.005	340.	105.	-1.3	0.2720	0.52	0.21	0.50	329.0	15.0	292.1	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
10	6	8	159	9	124.9	-9.000	-9.000	-9.000	509.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.9	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
10	6	8	159	10	156.2	-9.000	-9.000	-9.000	982.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.6	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs

10	6	8	159	11	177.7	-9.000	-9.000	-9.000	1036.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
10	6	8	159	12	188.0	-9.000	-9.000	-9.000	1092.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
10	6	8	159	13	188.0	-9.000	-9.000	-9.000	1145.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
10	6	8	159	14	177.2	0.184	1.809	0.017	1193.	190.	-3.2	0.2940	0.52	0.19	1.00	8.0	15.0	300.6	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
10	6	8	159	15	155.3	0.340	1.751	0.017	1234.	476.	-22.5	0.2940	0.52	0.19	2.60	13.0	15.0	301.1	2.0	0	0.00	41.	999.	3	NAD-SFC	NoSubs
10	6	8	159	16	123.6	0.425	1.636	0.018	1265.	664.	-55.2	0.2940	0.52	0.20	3.60	9.0	15.0	301.2	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
10	6	8	159	17	84.5	0.459	1.449	0.017	1285.	747.	-102.2	0.2940	0.52	0.22	4.10	14.0	15.0	300.9	2.0	0	0.00	45.	999.	3	NAD-SFC	NoSubs
10	6	8	159	18	39.4	0.349	1.126	0.017	1293.	503.	-96.0	0.2940	0.52	0.28	3.10	14.0	15.0	300.2	2.0	0	0.00	55.	1000.	3	NAD-SFC	NoSubs
10	6	8	159	19	-7.4	0.313	-9.000	-9.000	-999.	422.	369.9	0.2940	0.52	0.49	3.10	13.0	15.0	299.6	2.0	0	0.00	57.	1000.	3	NAD-SFC	NoSubs
10	6	8	159	20	-25.2	0.252	-9.000	-9.000	-999.	305.	56.7	0.2930	0.52	1.00	2.60	338.0	15.0	298.8	2.0	0	0.00	58.	1001.	3	NAD-SFC	NoSubs
10	6	8	159	21	-35.1	0.347	-9.000	-9.000	-999.	491.	106.3	0.2720	0.52	1.00	3.60	319.0	15.0	297.6	2.0	0	0.00	62.	1002.	3	NAD-SFC	NoSubs
10	6	8	159	22	-41.4	0.406	-9.000	-9.000	-999.	621.	144.5	0.2930	0.52	1.00	4.10	330.0	15.0	295.5	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
10	6	8	159	23	-35.6	0.347	-9.000	-9.000	-999.	493.	104.9	0.2720	0.52	1.00	3.60	329.0	15.0	293.8	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
10	6	8	159	24	-30.6	0.297	-9.000	-9.000	-999.	389.	76.4	0.2720	0.52	1.00	3.10	327.0	15.0	292.5	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
10	6	9	160	1	-31.4	0.303	-9.000	-9.000	-999.	401.	79.6	0.2930	0.52	1.00	3.10	330.0	15.0	291.8	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
10	6	9	160	2	-16.4	0.200	-9.000	-9.000	-999.	220.	43.7	0.2930	0.52	1.00	2.10	340.0	15.0	291.2	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
10	6	9	160	3	-16.4	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	346.0	15.0	291.0	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
10	6	9	160	4	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	337.0	15.0	290.8	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
10	6	9	160	5	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	340.0	15.0	290.2	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
10	6	9	160	6	-3.1	0.211	-9.000	-9.000	-999.	232.	269.0	0.2930	0.52	0.45	2.10	337.0	15.0	290.0	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
10	6	9	160	7	41.2	0.349	0.768	0.008	394.	496.	-92.7	0.2930	0.52	0.27	3.10	355.0	15.0	289.8	2.0	0	0.00	65.	1005.	3	NAD-SFC	NoSubs
10	6	9	160	8	85.1	0.218	1.048	0.008	485.	255.	-11.0	0.2930	0.52	0.21	1.50	341.0	15.0	290.4	2.0	0	0.00	60.	1005.	2	NAD-SFC	NoSubs
10	6	9	160	9	124.1	0.173	1.272	0.008	595.	174.	-3.8	0.2720	0.52	0.20	1.00	316.0	15.0	291.2	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
10	6	9	160	10	155.2	0.178	1.458	0.008	716.	180.	-3.3	0.2720	0.52	0.19	1.00	314.0	15.0	292.8	2.0	0	0.00	52.	1005.	2	NAD-SFC	NoSubs
10	6	9	160	11	176.6	0.181	1.606	0.008	842.	185.	-3.0	0.2720	0.52	0.19	1.00	329.0	15.0	294.0	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
10	6	9	160	12	186.8	0.239	1.709	0.009	958.	281.	-6.6	0.2930	0.52	0.19	1.50	341.0	15.0	295.2	2.0	0	0.00	46.	1003.	2	NAD-SFC	NoSubs
10	6	9	160	13	186.6	0.346	1.767	0.010	1060.	488.	-19.8	0.2930	0.52	0.19	2.60	355.0	15.0	296.0	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
10	6	9	160	14	175.6	0.436	1.779	0.010	1149.	691.	-42.2	0.2930	0.52	0.19	3.60	354.0	15.0	296.4	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
10	6	9	160	15	153.5	0.477	1.736	0.011	1220.	790.	-63.2	0.2930	0.52	0.19	4.10	360.0	15.0	296.5	2.0	0	0.00	46.	1002.	3	NAD-SFC	NoSubs
10	6	9	160	16	122.3	0.470	1.634	0.011	1275.	773.	-75.7	0.2940	0.52	0.20	4.10	1.0	15.0	296.9	2.0	0	0.00	57.	1001.	3	NAD-SFC	NoSubs
10	6	9	160	17	82.6	0.367	1.446	0.011	1310.	540.	-53.2	0.2930	0.52	0.22	3.10	349.0	15.0	296.8	2.0	0	0.00	65.	1001.	4	NAD-SFC	NoSubs
10	6	9	160	18	38.0	0.395	1.120	0.012	1323.	594.	-144.4	0.2930	0.52	0.28	3.60	353.0	15.0	295.8	2.0	0	0.00	70.	1002.	5	NAD-SFC	NoSubs
10	6	9	160	19	-11.5	0.417	-9.000	-9.000	-999.	647.	563.5	0.2930	0.52	0.49	4.10	339.0	15.0	294.2	2.0	0	0.00	77.	1002.	10	NAD-SFC	NoSubs
10	6	9	160	20	-19.3	0.359	-9.000	-9.000	-999.	519.	214.6	0.2930	0.52	1.00	3.60	344.0	15.0	293.4	2.0	0	0.00	79.	1002.	10	NAD-SFC	NoSubs
10	6	9	160	21	-19.4	0.359	-9.000	-9.000	-999.	517.	214.1	0.2930	0.52	1.00	3.60	346.0	15.0	292.8	2.0	0	0.00	80.	1003.	10	NAD-SFC	NoSubs
10	6	9	160	22	-22.3	0.411	-9.000	-9.000	-999.	633.	279.7	0.2930	0.52	1.00	4.10	348.0	15.0	291.8	2.0	0	0.00	80.	1003.	10	NAD-SFC	NoSubs
10	6	9	160	23	-34.0	0.461	-9.000	-9.000	-999.	750.	257.1	0.2930	0.52	1.00	4.60	344.0	15.0	290.8	2.0	0	0.00	80.	1003.	8	NAD-SFC	NoSubs
10	6	9	160	24	-39.8	0.397	-9.000	-9.000	-999.	605.	140.9	0.2720	0.52	1.00	4.10	327.0	15.0	289.8	2.0	0	0.00	81.	1003.	4	NAD-SFC	NoSubs
10	6	10	161	1	-36.2	0.347	-9.000	-9.000	-999.	492.	103.1	0.2720	0.52	1.00	3.60	316.0	15.0	289.0	2.0	0	0.00	83.	1004.	3	NAD-SFC	NoSubs
10	6	10	161	2	-31.0	0.297	-9.000	-9.000	-999.	389.	75.3	0.2720	0.52	1.00	3.10	320.0	15.0	288.5	2.0	0	0.00	85.	1004.	3	NAD-SFC	NoSubs
10	6	10	161	3	-36.3	0.347	-9.000	-9.000	-999.	490.	102.8	0.2720	0.52	1.00	3.60	320.0	15.0	288.1	2.0	0	0.00	86.	1004.	3	NAD-SFC	NoSubs
10	6	10	161	4	-35.1	0.347	-9.000	-9.000	-999.	491.	106.8	0.2720	0.52	1.00	3.60	327.0	15.0	288.0	2.0	0	0.00	83.	1005.	4	NAD-SFC	NoSubs
10	6	10	161	5	-24.8	0.298	-9.000	-9.000	-999.	392.	96.0	0.2720	0.52	1.00	3.10	320.0	15.0	287.8	2.0	0	0.00	84.	1005.	7	NAD-SFC	NoSubs
10	6	10	161	6	-7.5	0.254	-9.000	-9.000	-999.	307.	195.9	0.2720	0.52	0.45	2.60	321.0	15.0	287.5	2.0	0	0.00	84.	1005.	10	NAD-SFC	NoSubs
10	6	10	161	7	7.6	0.319	0.376	0.005	252.	433.	-386.6	0.2720	0.52	0.27	3.10	320.0	15.0	287.4	2.0	0	0.00	83.	1006.	10	NAD-SFC	NoSubs
10	6	10	161	8	18.8	0.383	0.564	0.005	342.	569.	-268.4	0.2930	0.52	0.21	3.60	335.0	15.0	287.4	2.0	0	0.00	80.	1006.	10	NAD-SFC	NoSubs
10	6	10	161	9	28.7	0.296	0.701	0.005	431.	391.	-81.1	0.2930	0.52	0.20	2.60	338.0	15.0	288.1	2.0	0	0.00	74.	1006.	10	NAD-SFC	NoSubs
10	6	10	161	10	138.4	0.289	1.388	0.005	693.	372.	-15.6	0.2930	0.52	0.19	2.10	341.0	15.0	290.0	2.0	0	0.00	65.	1005.	6	NAD-SFC	NoSubs
10	6	10	161	11	117.5	0.284	1.437	0.008	905.	364.	-17.5	0.2930	0.52	0.19	2.10	348.0	15.0	291.8	2.0	0	0.00	59.	1005.	8	NAD-SFC	NoSubs
10	6	10	161	12	149.1	0.476	1.623	0.011	1029.	788.	-64.8	0.2930	0.52	0.19	4.10	340.0	15.0	293.0	2.0	0	0.00	54.	1004.	7	NAD-SFC	NoSubs
10	6	10	161	13	176.9	0.574	1.768	0.012	1119.	1041.	-95.4	0.2930	0.52	0.19	5.10	342.0	15.0	293.9	2.0	0	0.00	50.	1003.	5	NAD-SFC	NoSubs
10	6	10	161	14	172.5	0.563	1.794	0.014	1200.	1015.	-92.6	0.2720	0.52	0.19	5.10	327.0	15.0	294.6	2.0	0	0.00	46.	1003.	4	NAD-SFC	NoSubs
10	6	10	161	15	153.1	0.625	1.757	0.015	1267.	1184.	-142.5	0.2930	0.52	0.19	5.70	331.0	15.0	294.9	2.0	0	0.00	44.	1002.	3	NAD-SFC	NoSubs
10	6	10	161	16	121.8	0.608	1.649	0.015	1318.	1138.	-164.7	0.2720	0.52	0.20	5.70	329.0	15.0	294.9	2.0	0	0.00	42.	1002.	3	NAD-SFC	NoSubs
10	6	10	161	17	82.6	0.609	1.459	0.015	1345.	1140.	-243.8	0.2930	0.52	0.22	5.70	331.0	15.0	294.9	2.0	0	0.00	41.	1002.	3	NAD-SFC	NoSubs
10	6	10	161	18	36.6	0.341	1.114	0.015	1352.	555.	-97.0	0.2720	0.52	0.28	3.10	329.0	15.0	294.2	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
10	6	10	161	19	-14.6	0.353	-9.000	-9.000	-999.	505.	269.7	0.2720	0.52	0.48	3.60	316.0	15.0	293.1	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
10	6	10	161	20	-36.7	0.347	-9.000	-9.000	-999.	490.	101.3	0.2720	0.52	1.00	3.60	325.0	15.0	291.6	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
10	6	10	161	21	-36.9	0.347	-9.000	-9.000	-999.	490.	100.8	0.2720	0.52	1.00	3.60	307.0	15.0	290.2	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
10	6	10	161	22	-31.6	0.296	-9.000	-9.000	-999.	389.	73.5	0.2720	0.52	1.00	3.10	300.0	15.0	289.5	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
10	6	10	161	23	-14.4	0.183	-9.000	-9.000	-999.	194.	38.0	0.2160	0.52	1.00	2.10	292.0	15.0	288.9	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
10	6	10	161	24	-1.5	0.081	-9.000	-9.000	-999.	62.	31.5	0.2160	0.52	1.00	0.50	280.0	15.0	288.4	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
10	6	11	162	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.1	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
10	6	11	162	2	-1.4	0.079	-9.000	-9.000	-999.	54.	31.1	0.1750	0.52	1.00	0.50	252.0	15.0	287.5	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
10	6	11	162	3	-6.7	0.123	-9.000	-9.000	-999.	103.	24.6	0.1750	0.52	1.00	1.50	251.0	15.0	286.9	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
10	6	11	162	4	-13.2	0.173	-9.000	-9.000	-999.	173.	35.0	0.1750	0.52	1.00	2.10	246.0	15.0	286.5	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
10	6	11	162	5	-20.6	0.218	-9.000	-9.000	-999.	244.	44.8	0.1750	0.52	1.00	2.60	247.0	15.0	286.0	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
10	6	11	162	6	-5.1	0.181	-9.000	-9.000	-999.	185.	104.1	0.1750	0.52	0.45	2.10	241.0	15.0	285.8	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
10	6	11	162	7	39.8	0.298	0.587	0.007	182.	390.	-59.4	0.2720	0.52	0.27	2.60	326.0	15.0	288.1	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
10	6	11	162	8	84.9	0.275	1.000	0.007	421.	347.	-21.9	0.2930	0.52	0.21	2.10	341.0	15.0	289.8	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
10	6	11	162	9	124.2	0.332	1.244	0.006	555.	459.	-26.3	0.2930	0.52	0.20	2.60	336.0	15.0	291.8	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
10	6	11	162	10	155.5	0.385	1.446	0.005	696.	574.	-32.9	0.2930	0.52	0.19	3.10	338.0	15.0	293.4	2.0	0	0.00	38.	1002.	2	NAD-SFC	NoSubs
10	6	11	162	11	176.9	0.390	1.619	0.005	858.	584.	-29.9	0.2930	0.52	0.19	3.10	336.0	15.0	294.8	2.0	0	0.00	35.	1001.	2	NAD-SFC	NoSubs
10	6	11	162	12	186.9	0.438	1.745	0.005	1016.	696.	-40.2	0.2930	0.52	0.19	3.60	343.0	15.0	295.9	2.0	0	0.00	33.	1000.	3	NAD-SFC	NoSubs
10	6	11	162	13	186.8	0.438	1.843	0.006	1197.	696.	-40.2	0.2930	0.52	0.19	3.60	349.0	15.0	296.9	2.0	0	0.00	32.	1000.	3	NAD-SFC	NoSubs
10	6	11	162	14	176.4	0.482	1.879	0.006	1344.	802.	-56.6	0.2930	0.52	0.19	4.10	352.0	15.0	297.8	2.0	0	0.00	32.	1000.	2	NAD-SFC	NoSubs
10	6	11	162	15	154.6	0.477	1.833	0.006	1421.	792.	-62.7	0.2930	0.52	0.19	4.10	348.0	15.0	298.4	2.0	0	0.00	31.	999.	2	NAD-SFC	NoSubs

10	6	11	162	16	123.3	0.470	1.722	0.006	1480.	773.	-74.9	0.2930	0.52	0.20	4.10	340.0	15.0	298.9	2.0	0	0.00	30.	999.	2	NAD-SFC	NoSubs
10	6	11	162	17	83.8	0.367	1.528	0.006	1518.	541.	-52.5	0.2930	0.52	0.22	3.10	342.0	15.0	299.0	2.0	0	0.00	33.	999.	2	NAD-SFC	NoSubs
10	6	11	162	18	38.6	0.257	1.184	0.006	1534.	319.	-39.0	0.2930	0.52	0.28	2.10	342.0	15.0	298.6	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
10	6	11	162	19	-4.3	0.143	-9.000	-9.000	-999.	137.	59.6	0.2720	0.52	0.48	1.50	321.0	15.0	298.2	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
10	6	11	162	20	-1.4	0.079	-9.000	-9.000	-999.	55.	31.0	0.1950	0.52	1.00	0.50	229.0	15.0	297.0	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
10	6	11	162	21	-6.8	0.126	-9.000	-9.000	-999.	107.	25.8	0.1950	0.52	1.00	1.50	228.0	15.0	296.0	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
10	6	11	162	22	-41.6	0.398	-9.000	-9.000	-999.	602.	134.8	0.1750	0.52	1.00	4.60	250.0	15.0	294.8	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
10	6	11	162	23	-37.2	0.353	-9.000	-9.000	-999.	505.	105.1	0.1750	0.52	1.00	4.10	265.0	15.0	292.1	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
10	6	11	162	24	-8.0	0.137	-9.000	-9.000	-999.	176.	28.7	0.2720	0.52	1.00	1.50	300.0	15.0	291.1	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
10	6	12	163	1	-3.8	0.099	-9.000	-9.000	-999.	77.	22.9	0.2470	0.52	1.00	1.00	32.0	15.0	289.9	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
10	6	12	163	2	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.52	1.00	1.50	328.0	15.0	289.1	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
10	6	12	163	3	-24.9	0.246	-9.000	-9.000	-999.	293.	53.2	0.2720	0.52	1.00	2.60	318.0	15.0	288.4	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
10	6	12	163	4	-25.0	0.246	-9.000	-9.000	-999.	293.	53.2	0.2720	0.52	1.00	2.60	306.0	15.0	288.1	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
10	6	12	163	5	-14.4	0.183	-9.000	-9.000	-999.	189.	37.9	0.2160	0.52	1.00	2.10	292.0	15.0	287.8	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
10	6	12	163	6	-4.9	0.191	-9.000	-9.000	-999.	200.	127.1	0.2160	0.52	0.45	2.10	284.0	15.0	287.6	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
10	6	12	163	7	40.3	0.298	0.470	0.006	92.	391.	-58.8	0.2720	0.52	0.27	2.60	318.0	15.0	290.1	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
10	6	12	163	8	85.6	0.111	0.843	0.008	250.	128.	-1.4	0.2930	0.52	0.21	0.50	330.0	15.0	292.4	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
10	6	12	163	9	125.1	0.104	1.124	0.006	406.	80.	-1.0	0.1750	0.52	0.20	0.50	240.0	15.0	294.4	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
10	6	12	163	10	156.4	0.110	1.375	0.005	595.	87.	-1.0	0.1950	0.52	0.19	0.50	224.0	15.0	296.1	2.0	0	0.00	36.	1002.	2	NAD-SFC	NoSubs
10	6	12	163	11	178.0	-9.000	-9.000	-9.000	795.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	32.	1002.	2	NAD-SFC	NoSubs
10	6	12	163	12	188.4	-9.000	-9.000	-9.000	992.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	30.	1001.	2	NAD-SFC	NoSubs
10	6	12	163	13	188.4	-9.000	-9.000	-9.000	1256.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	28.	1000.	2	NAD-SFC	NoSubs
10	6	12	163	14	177.8	-9.000	-9.000	-9.000	1508.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.6	2.0	0	0.00	26.	1000.	2	NAD-SFC	NoSubs
10	6	12	163	15	156.0	0.115	1.958	0.005	1721.	94.	-1.0	0.2470	0.52	0.19	0.50	41.0	15.0	301.1	2.0	0	0.00	25.	1000.	2	NAD-SFC	NoSubs
10	6	12	163	16	124.6	0.112	1.865	0.005	1859.	90.	-1.0	0.2470	0.52	0.20	0.50	52.0	15.0	301.4	2.0	0	0.00	25.	999.	2	NAD-SFC	NoSubs
10	6	12	163	17	85.2	0.211	1.666	0.005	1940.	232.	-9.8	0.2470	0.52	0.22	1.50	59.0	15.0	301.4	2.0	0	0.00	25.	1000.	2	NAD-SFC	NoSubs
10	6	12	163	18	40.0	0.188	1.303	0.005	1976.	195.	-14.7	0.2090	0.52	0.28	1.50	74.0	15.0	301.0	2.0	0	0.00	32.	1000.	2	NAD-SFC	NoSubs
10	6	12	163	19	-0.4	0.047	-9.000	-9.000	-999.	55.	22.2	0.2090	0.52	0.48	0.50	74.0	15.0	300.2	2.0	0	0.00	34.	1001.	2	NAD-SFC	NoSubs
10	6	12	163	20	-6.5	0.122	-9.000	-9.000	-999.	103.	25.0	0.1750	0.52	1.00	1.50	240.0	15.0	298.8	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
10	6	12	163	21	-43.9	0.420	-9.000	-9.000	-999.	653.	150.7	0.2160	0.52	1.00	4.60	271.0	15.0	295.8	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
10	6	12	163	22	-34.3	0.325	-9.000	-9.000	-999.	451.	89.7	0.2160	0.52	1.00	3.60	276.0	15.0	293.2	2.0	0	0.00	52.	1003.	2	NAD-SFC	NoSubs
10	6	12	163	23	-6.6	0.122	-9.000	-9.000	-999.	152.	24.8	0.1750	0.52	1.00	1.50	267.0	15.0	292.8	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
10	6	12	163	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.5	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
10	6	13	164	1	-1.6	0.082	-9.000	-9.000	-999.	57.	31.7	0.2470	0.52	1.00	0.50	49.0	15.0	292.2	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs
10	6	13	164	2	-1.6	0.082	-9.000	-9.000	-999.	57.	31.7	0.2470	0.52	1.00	0.50	53.0	15.0	291.8	2.0	0	0.00	46.	1005.	2	NAD-SFC	NoSubs
10	6	13	164	3	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2940	0.52	1.00	0.50	28.0	15.0	290.9	2.0	0	0.00	50.	1005.	2	NAD-SFC	NoSubs
10	6	13	164	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.2160	0.52	1.00	0.50	292.0	15.0	290.2	2.0	0	0.00	52.	1005.	2	NAD-SFC	NoSubs
10	6	13	164	5	-3.5	0.095	-9.000	-9.000	-999.	71.	22.1	0.1950	0.52	1.00	1.00	230.0	15.0	289.6	2.0	0	0.00	54.	1005.	2	NAD-SFC	NoSubs
10	6	13	164	6	-3.1	0.131	-9.000	-9.000	-999.	114.	66.2	0.1950	0.52	0.45	1.50	232.0	15.0	289.4	2.0	0	0.00	57.	1006.	2	NAD-SFC	NoSubs
10	6	13	164	7	40.6	0.189	0.526	0.008	128.	197.	-15.0	0.2160	0.52	0.27	1.50	285.0	15.0	291.1	2.0	0	0.00	59.	1007.	2	NAD-SFC	NoSubs
10	6	13	164	8	85.8	0.101	0.864	0.007	270.	80.	-1.1	0.1950	0.52	0.21	0.50	230.0	15.0	293.0	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
10	6	13	164	9	125.5	0.106	1.138	0.005	422.	83.	-1.0	0.1950	0.52	0.20	0.50	222.0	15.0	295.5	2.0	0	0.00	46.	1007.	2	NAD-SFC	NoSubs
10	6	13	164	10	156.9	-9.000	-9.000	-9.000	626.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	40.	1006.	2	NAD-SFC	NoSubs
10	6	13	164	11	178.6	-9.000	-9.000	-9.000	873.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	35.	1006.	2	NAD-SFC	NoSubs
10	6	13	164	12	189.2	-9.000	-9.000	-9.000	1076.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.6	2.0	0	0.00	32.	1005.	2	NAD-SFC	NoSubs
10	6	13	164	13	189.3	-9.000	-9.000	-9.000	1238.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	30.	1004.	2	NAD-SFC	NoSubs
10	6	13	164	14	178.9	-9.000	-9.000	-9.000	1388.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	28.	1003.	2	NAD-SFC	NoSubs
10	6	13	164	15	157.2	0.116	1.888	0.005	1534.	94.	-1.0	0.2470	0.52	0.19	0.50	30.0	15.0	303.2	2.0	0	0.00	26.	1003.	2	NAD-SFC	NoSubs
10	6	13	164	16	125.8	0.228	1.794	0.005	1642.	262.	-8.4	0.2940	0.52	0.20	1.50	24.0	15.0	303.4	2.0	0	0.00	26.	1002.	2	NAD-SFC	NoSubs
10	6	13	164	17	86.2	0.322	1.603	0.005	1710.	438.	-34.5	0.2940	0.52	0.22	2.60	15.0	15.0	303.1	2.0	0	0.00	29.	1002.	2	NAD-SFC	NoSubs
10	6	13	164	18	40.9	0.258	1.258	0.005	1739.	316.	-37.4	0.2940	0.52	0.28	2.10	25.0	15.0	302.4	2.0	0	0.00	39.	1002.	2	NAD-SFC	NoSubs
10	6	13	164	19	-3.8	0.210	-9.000	-9.000	-999.	231.	217.3	0.2940	0.52	0.48	2.10	16.0	15.0	301.6	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
10	6	13	164	20	-1.6	0.083	-9.000	-9.000	-999.	71.	31.7	0.2930	0.52	1.00	0.50	336.0	15.0	300.1	2.0	0	0.00	45.	1002.	2	NAD-SFC	NoSubs
10	6	13	164	21	-3.3	0.093	-9.000	-9.000	-999.	68.	21.6	0.1750	0.52	1.00	1.00	248.0	15.0	298.4	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
10	6	13	164	22	-27.5	0.263	-9.000	-9.000	-999.	324.	59.4	0.1750	0.52	1.00	3.10	267.0	15.0	296.5	2.0	0	0.00	56.	1003.	2	NAD-SFC	NoSubs
10	6	13	164	23	-7.2	0.129	-9.000	-9.000	-999.	123.	26.7	0.2160	0.52	1.00	1.50	287.0	15.0	295.2	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
10	6	13	164	24	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2720	0.52	1.00	0.50	318.0	15.0	294.2	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
10	6	14	165	1	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.52	1.00	0.50	359.0	15.0	293.6	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
10	6	14	165	2	-1.6	0.082	-9.000	-9.000	-999.	56.	31.6	0.2470	0.52	1.00	0.50	30.0	15.0	293.0	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
10	6	14	165	3	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2940	0.52	1.00	0.50	19.0	15.0	292.2	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
10	6	14	165	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.6	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
10	6	14	165	5	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1750	0.52	1.00	0.50	247.0	15.0	290.8	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
10	6	14	165	6	-2.7	0.128	-9.000	-9.000	-999.	110.	68.5	0.1750	0.52	0.45	1.50	251.0	15.0	290.8	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
10	6	14	165	7	41.1	0.144	0.521	0.011	123.	131.	-6.5	0.2160	0.52	0.27	1.00	279.0	15.0	292.9	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
10	6	14	165	8	86.3	0.099	0.842	0.008	247.	75.	-1.0	0.1750	0.52	0.21	0.50	247.0	15.0	294.8	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
10	6	14	165	9	126.1	-9.000	-9.000	-9.000	385.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.4	2.0	0	0.00	52.	1003.	2	NAD-SFC	NoSubs
10	6	14	165	10	157.7	-9.000	-9.000	-9.000	588.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	45.	1002.	2	NAD-SFC	NoSubs
10	6	14	165	11	179.6	-9.000	-9.000	-9.000	813.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	39.	1002.	2	NAD-SFC	NoSubs
10	6	14	165	12	190.3	-9.000	-9.000	-9.000	1017.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	35.	1001.	2	NAD-SFC	NoSubs
10	6	14	165	13	190.6	0.115	1.840	0.005	1169.	94.	-1.0	0.2160	0.52	0.19	0.50	289.0	15.0	304.0	2.0	0	0.00	32.	1000.	2	NAD-SFC	NoSubs
10	6	14	165	14	180.1	0.120	1.870	0.005	1297.	100.	-1.0	0.2720	0.52	0.19	0.50	306.0	15.0	304.9	2.0	0	0.00	29.	999.	2	NAD-SFC	NoSubs
10	6	14	165	15	158.5	0.182	1.838	0.005	1397.	186.	-3.4	0.2930	0.52	0.19	1.00	340.0	15.0	305.4	2.0	0	0.00	28.	998.	2	NAD-SFC	NoSubs
10	6	14	165	16	127.4	-9.000	-9.000	-9.000	1472.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	306.0	2.0	0	0.00	28.	998.	2	NAD-SFC	NoSubs
10	6	14	165	17	87.6	0.322	1.552	0.005	1519.	439.	-34.0	0.2940	0.52	0.22	2.60	8.0	15.0	305.2	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
10	6	14	165	18	42.2	0.350	1.222	0.006	1539.	497.	-90.6	0.2940	0.52	0.28	3.10	14.0	15.0	304.4	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
10	6	14	165	19	-4.2	0.370	-9.000	-9.000	-999.	541.	1086.3	0.2930	0.52	0.47	3.60	346.0	15.0	303.2	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
10	6	14	165	20	-47.7	0.468	-9.000	-9.000	-999.	767.	190.7	0.2160	0.52	1.00	5.10	289.0	15.0	301.6	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs

10	6	14	165	21	-51.6	0.497	-9.000	-9.000	-999.	841.	212.3	0.1750	0.52	1.00	5.70	266.0	15.0	296.9	2.0	0	0.00	66.	999.	2	NAD-SFC NoSubs
10	6	14	165	22	-46.3	0.443	-9.000	-9.000	-999.	710.	167.2	0.1750	0.52	1.00	5.10	267.0	15.0	294.9	2.0	0	0.00	69.	999.	2	NAD-SFC NoSubs
10	6	14	165	23	-37.0	0.353	-9.000	-9.000	-999.	509.	105.7	0.1750	0.52	1.00	4.10	268.0	15.0	293.8	2.0	0	0.00	71.	999.	2	NAD-SFC NoSubs
10	6	14	165	24	-27.7	0.263	-9.000	-9.000	-999.	329.	58.7	0.1750	0.52	1.00	3.10	269.0	15.0	293.0	2.0	0	0.00	73.	999.	2	NAD-SFC NoSubs
10	6	15	166	1	-7.2	0.129	-9.000	-9.000	-999.	124.	26.5	0.2160	0.52	1.00	1.50	282.0	15.0	292.6	2.0	0	0.00	74.	999.	2	NAD-SFC NoSubs
10	6	15	166	2	-1.5	0.080	-9.000	-9.000	-999.	55.	31.1	0.2160	0.52	1.00	0.50	291.0	15.0	292.2	2.0	0	0.00	74.	999.	3	NAD-SFC NoSubs
10	6	15	166	3	-7.1	0.129	-9.000	-9.000	-999.	111.	26.8	0.2160	0.52	1.00	1.50	290.0	15.0	292.0	2.0	0	0.00	75.	999.	3	NAD-SFC NoSubs
10	6	15	166	4	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	294.0	15.0	291.8	2.0	0	0.00	75.	999.	2	NAD-SFC NoSubs
10	6	15	166	5	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	305.0	15.0	291.4	2.0	0	0.00	76.	999.	2	NAD-SFC NoSubs
10	6	15	166	6	-0.4	0.049	-9.000	-9.000	-999.	26.	24.2	0.2930	0.52	0.45	0.50	342.0	15.0	291.2	2.0	0	0.00	78.	999.	2	NAD-SFC NoSubs
10	6	15	166	7	41.1	0.202	0.575	0.009	164.	218.	-17.9	0.2930	0.52	0.27	1.50	347.0	15.0	293.2	2.0	0	0.00	70.	999.	2	NAD-SFC NoSubs
10	6	15	166	8	86.3	0.111	0.963	0.010	368.	92.	-1.4	0.2930	0.52	0.21	0.50	332.0	15.0	294.8	2.0	0	0.00	66.	999.	2	NAD-SFC NoSubs
10	6	15	166	9	125.7	-9.000	-9.000	-9.000	496.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.4	2.0	0	0.00	62.	998.	2	NAD-SFC NoSubs
10	6	15	166	10	157.2	-9.000	-9.000	-9.000	613.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	56.	998.	2	NAD-SFC NoSubs
10	6	15	166	11	179.1	-9.000	-9.000	-9.000	729.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	50.	997.	2	NAD-SFC NoSubs
10	6	15	166	12	189.9	0.121	1.648	0.009	838.	101.	-1.0	0.2720	0.52	0.19	0.50	323.0	15.0	301.9	2.0	0	0.00	44.	996.	2	NAD-SFC NoSubs
10	6	15	166	13	190.2	0.236	1.709	0.008	934.	275.	-6.1	0.2720	0.52	0.19	1.50	327.0	15.0	303.1	2.0	0	0.00	40.	996.	2	NAD-SFC NoSubs
10	6	15	166	14	179.8	0.297	1.729	0.008	1023.	388.	-12.9	0.2930	0.52	0.19	2.10	337.0	15.0	304.0	2.0	0	0.00	37.	995.	2	NAD-SFC NoSubs
10	6	15	166	15	158.3	0.340	1.697	0.007	1098.	477.	-22.1	0.2930	0.52	0.19	2.60	355.0	15.0	304.6	2.0	0	0.00	35.	995.	3	NAD-SFC NoSubs
10	6	15	166	16	127.0	0.380	1.604	0.007	1155.	561.	-38.2	0.2930	0.52	0.20	3.10	334.0	15.0	304.9	2.0	0	0.00	33.	995.	2	NAD-SFC NoSubs
10	6	15	166	17	87.0	0.371	1.428	0.007	1189.	541.	-51.9	0.1750	0.52	0.22	3.60	269.0	15.0	303.8	2.0	0	0.00	43.	996.	2	NAD-SFC NoSubs
10	6	15	166	18	40.9	0.479	1.113	0.007	1200.	796.	-239.3	0.1750	0.52	0.28	5.10	246.0	15.0	301.2	2.0	0	0.00	53.	997.	2	NAD-SFC NoSubs
10	6	15	166	19	-7.3	0.459	-9.000	-9.000	-999.	747.	1184.4	0.1750	0.52	0.47	5.10	255.0	15.0	297.9	2.0	0	0.00	60.	997.	3	NAD-SFC NoSubs
10	6	15	166	20	-55.2	0.543	-9.000	-9.000	-999.	960.	258.4	0.1750	0.52	1.00	6.20	257.0	15.0	295.2	2.0	0	0.00	66.	998.	3	NAD-SFC NoSubs
10	6	15	166	21	-45.3	0.443	-9.000	-9.000	-999.	717.	171.1	0.1750	0.52	1.00	5.10	260.0	15.0	293.8	2.0	0	0.00	68.	998.	3	NAD-SFC NoSubs
10	6	15	166	22	-36.3	0.353	-9.000	-9.000	-999.	510.	108.1	0.1750	0.52	1.00	4.10	265.0	15.0	292.4	2.0	0	0.00	70.	999.	3	NAD-SFC NoSubs
10	6	15	166	23	-27.2	0.263	-9.000	-9.000	-999.	329.	60.0	0.1750	0.52	1.00	3.10	261.0	15.0	291.4	2.0	0	0.00	70.	1000.	3	NAD-SFC NoSubs
10	6	15	166	24	-20.2	0.218	-9.000	-9.000	-999.	246.	46.0	0.1750	0.52	1.00	2.60	263.0	15.0	290.8	2.0	0	0.00	70.	1000.	3	NAD-SFC NoSubs
10	6	16	167	1	-13.0	0.173	-9.000	-9.000	-999.	173.	35.8	0.1750	0.52	1.00	2.10	260.0	15.0	290.2	2.0	0	0.00	69.	1001.	3	NAD-SFC NoSubs
10	6	16	167	2	-20.2	0.218	-9.000	-9.000	-999.	245.	45.9	0.1750	0.52	1.00	2.60	257.0	15.0	290.0	2.0	0	0.00	69.	1001.	3	NAD-SFC NoSubs
10	6	16	167	3	-20.3	0.218	-9.000	-9.000	-999.	245.	45.8	0.1750	0.52	1.00	2.60	260.0	15.0	289.4	2.0	0	0.00	70.	1001.	3	NAD-SFC NoSubs
10	6	16	167	4	-20.3	0.218	-9.000	-9.000	-999.	245.	45.8	0.1750	0.52	1.00	2.60	260.0	15.0	288.8	2.0	0	0.00	71.	1001.	3	NAD-SFC NoSubs
10	6	16	167	5	-20.3	0.218	-9.000	-9.000	-999.	245.	45.7	0.1750	0.52	1.00	2.60	269.0	15.0	288.2	2.0	0	0.00	70.	1002.	3	NAD-SFC NoSubs
10	6	16	167	6	-2.2	0.136	-9.000	-9.000	-999.	122.	99.9	0.2160	0.52	0.45	1.50	281.0	15.0	288.6	2.0	0	0.00	69.	1002.	3	NAD-SFC NoSubs
10	6	16	167	7	41.2	0.199	0.670	0.006	261.	213.	-17.1	0.2720	0.52	0.27	1.50	329.0	15.0	290.2	2.0	0	0.00	58.	1003.	3	NAD-SFC NoSubs
10	6	16	167	8	85.7	0.165	1.044	0.006	475.	161.	-4.7	0.2720	0.52	0.21	1.00	317.0	15.0	291.2	2.0	0	0.00	54.	1003.	3	NAD-SFC NoSubs
10	6	16	167	9	124.6	0.173	1.288	0.006	615.	173.	-3.7	0.2720	0.52	0.20	1.00	305.0	15.0	292.6	2.0	0	0.00	51.	1003.	3	NAD-SFC NoSubs
10	6	16	167	10	155.5	0.170	1.493	0.005	767.	168.	-2.8	0.2160	0.52	0.19	1.00	299.0	15.0	294.0	2.0	0	0.00	47.	1003.	3	NAD-SFC NoSubs
10	6	16	167	11	176.9	0.234	1.654	0.005	915.	271.	-6.5	0.2720	0.52	0.19	1.50	306.0	15.0	295.2	2.0	0	0.00	44.	1002.	3	NAD-SFC NoSubs
10	6	16	167	12	187.3	0.235	1.775	0.005	1068.	274.	-6.2	0.2720	0.52	0.19	1.50	324.0	15.0	296.5	2.0	0	0.00	41.	1002.	3	NAD-SFC NoSubs
10	6	16	167	13	187.5	0.298	1.852	0.005	1213.	391.	-12.6	0.2930	0.52	0.19	2.10	330.0	15.0	297.6	2.0	0	0.00	38.	1002.	3	NAD-SFC NoSubs
10	6	16	167	14	177.0	0.344	1.877	0.006	1336.	484.	-20.5	0.2930	0.52	0.19	2.60	339.0	15.0	298.2	2.0	0	0.00	36.	1001.	3	NAD-SFC NoSubs
10	6	16	167	15	155.6	0.432	1.839	0.007	1431.	681.	-46.2	0.2930	0.52	0.19	3.60	340.0	15.0	298.8	2.0	0	0.00	34.	1001.	2	NAD-SFC NoSubs
10	6	16	167	16	124.2	0.470	1.734	0.008	1502.	772.	-74.6	0.2930	0.52	0.20	4.10	353.0	15.0	298.8	2.0	0	0.00	34.	1001.	2	NAD-SFC NoSubs
10	6	16	167	17	84.9	0.459	1.543	0.009	1548.	747.	-101.7	0.2930	0.52	0.22	4.10	352.0	15.0	298.6	2.0	0	0.00	35.	1001.	2	NAD-SFC NoSubs
10	6	16	167	18	39.6	0.303	1.202	0.009	1567.	419.	-62.5	0.2930	0.52	0.28	2.60	345.0	15.0	297.8	2.0	0	0.00	44.	1001.	2	NAD-SFC NoSubs
10	6	16	167	19	-7.9	0.312	-9.000	-9.000	-999.	419.	345.7	0.2930	0.52	0.47	3.10	344.0	15.0	297.1	2.0	0	0.00	45.	1001.	2	NAD-SFC NoSubs
10	6	16	167	20	-37.0	0.354	-9.000	-9.000	-999.	506.	107.5	0.2930	0.52	1.00	3.60	341.0	15.0	295.9	2.0	0	0.00	46.	1001.	2	NAD-SFC NoSubs
10	6	16	167	21	-41.6	0.397	-9.000	-9.000	-999.	600.	134.3	0.2720	0.52	1.00	4.10	317.0	15.0	294.6	2.0	0	0.00	47.	1001.	2	NAD-SFC NoSubs
10	6	16	167	22	-29.2	0.278	-9.000	-9.000	-999.	361.	65.6	0.2160	0.52	1.00	3.10	297.0	15.0	293.4	2.0	0	0.00	49.	1000.	2	NAD-SFC NoSubs
10	6	16	167	23	-1.5	0.081	-9.000	-9.000	-999.	116.	31.4	0.2160	0.52	1.00	0.50	277.0	15.0	292.2	2.0	0	0.00	52.	1000.	2	NAD-SFC NoSubs
10	6	16	167	24	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.1970	0.52	1.00	0.50	120.0	15.0	291.0	2.0	0	0.00	56.	1000.	2	NAD-SFC NoSubs
10	6	17	168	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.0	2.0	0	0.00	60.	1001.	2	NAD-SFC NoSubs
10	6	17	168	2	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2160	0.52	1.00	0.50	289.0	15.0	289.1	2.0	0	0.00	64.	1001.	2	NAD-SFC NoSubs
10	6	17	168	3	-14.4	0.183	-9.000	-9.000	-999.	188.	37.9	0.2160	0.52	1.00	2.10	287.0	15.0	288.6	2.0	0	0.00	62.	1002.	2	NAD-SFC NoSubs
10	6	17	168	4	-29.8	0.278	-9.000	-9.000	-999.	352.	64.3	0.2160	0.52	1.00	3.10	288.0	15.0	287.9	2.0	0	0.00	60.	1002.	2	NAD-SFC NoSubs
10	6	17	168	5	-29.9	0.278	-9.000	-9.000	-999.	351.	64.1	0.2160	0.52	1.00	3.10	299.0	15.0	287.2	2.0	0	0.00	61.	1002.	2	NAD-SFC NoSubs
10	6	17	168	6	-5.6	0.203	-9.000	-9.000	-999.	222.	135.4	0.2720	0.52	0.45	2.10	302.0	15.0	287.0	2.0	0	0.00	62.	1003.	2	NAD-SFC NoSubs
10	6	17	168	7	39.8	0.343	0.509	0.005	118.	482.	-90.6	0.2720	0.52	0.27	3.10	327.0	15.0	289.2	2.0	0	0.00	50.	1003.	2	NAD-SFC NoSubs
10	6	17	168	8	85.0	0.168	0.869	0.007	276.	191.	-5.0	0.2930	0.52	0.22	1.00	333.0	15.0	291.2	2.0	0	0.00	43.	1003.	2	NAD-SFC NoSubs
10	6	17	168	9	124.3	-9.000	-9.000	-9.000	453.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.8	2.0	0	0.00	39.	1003.	2	NAD-SFC NoSubs
10	6	17	168	10	155.7	-9.000	-9.000	-9.000	658.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.5	2.0	0	0.00	35.	1002.	2	NAD-SFC NoSubs
10	6	17	168	11	177.3	-9.000	-9.000	-9.000	864.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	32.	1002.	2	NAD-SFC NoSubs
10	6	17	168	12	188.1	-9.000	-9.000	-9.000	1023.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	30.	1001.	2	NAD-SFC NoSubs
10	6	17	168	13	188.4	-9.000	-9.000	-9.000	1137.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	27.	1000.	2	NAD-SFC NoSubs
10	6	17	168	14	178.0	0.122	1.834	0.010	1236.	103.	-1.0	0.2930	0.52	0.19	0.50	337.0	15.0	300.0	2.0	0	0.00	25.	999.	2	NAD-SFC NoSubs
10	6	17	168	15	156.5	0.234	1.794	0.010	1317.	272.	-7.3	0.2940	0.52	0.19	1.50	3.0	15.0	300.6	2.0	0	0.00	25.	999.	2	NAD-SFC NoSubs
10	6	17	168	16	125.3	0.333	1.685	0.010	1363.	460.	-26.2	0.2940	0.52	0.20	2.60	8.0	15.0	300.8	2.0	0	0.00	26.	999.	2	NAD-SFC NoSubs
10	6	17	168	17	85.9	0.368	1.495	0.010	1387.	536.	-51.6	0.2940	0.52	0.22	3.10	8.0	15.0	300.4	2.0	0	0.00	29.	998.	2	NAD-SFC NoSubs
10	6	17	168	18	40.6	0.304	1.167	0.010	1397.	404.	-61.4	0.2940	0.52	0.28	2.60	22.0	15.0	299.4	2.0	0	0.00	40.	999.	2	NAD-SFC NoSubs
10	6	17	168	19	-6.3	0.314	-9.000	-9.000	-999.	423.	440.0	0.2940	0.52	0.47	3.10	12.0	15.0	298.8	2.0	0	0.00	41.	999.	2	NAD-SFC NoSubs
10	6	17	168	20	-25.5	0.252	-9.000	-9.000	-999.	305.	55.8	0.2930	0.52	1.00	2.60	342.0	15.0	297.4	2.0	0	0.00	43.	999.	2	NAD-SFC NoSubs
10	6	17	168	21	-36.1	0.347	-9.000	-9.000	-999.	490.	102.9	0.2720	0.52	1.00	3.60	305.0	15.0	296.1	2.0	0	0.00	46.	1000.	2	NAD-SFC NoSubs
10	6	17	168	22	-44.2	0.420	-9.000	-9.000	-999.	653.	149.4	0.2160	0.52	1.00	4.60	285.0	15.0	293.1	2.0	0	0.00	59.	1000.	2	NAD-SFC NoSubs
10	6	17	168	23	-39.5	0.372	-9.000	-9.000	-999.	547.	116.6	0.2160	0.52	1.00	4.10	273.0	15.0	290.9	2.0	0	0.00	72.	1000.	2	NAD-SFC NoSubs
10	6	17	168	24	-34.6	0.325	-9.000	-9.000	-999.	446.	88.7	0.2160	0.52	1.00	3.60	279.0	15.0	290.1	2.0	0	0.00	75.	1000.	2	NAD-SFC NoSubs
10	6	18	169	1	-31.6	0.296	-9.000	-9.000	-999.	388.	73.5	0.2720	0.52	1.00	3.10	300.0	15.0	289.5	2.0	0	0.00	76.	1001.	2	NAD-SFC NoSubs

10	6	18	169	2	-24.9	0.246	-9.000	-9.000	-999.	294.	53.3	0.2720	0.52	1.00	2.60	322.0	15.0	289.2	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
10	6	18	169	3	-8.3	0.140	-9.000	-9.000	-999.	131.	29.4	0.2930	0.52	1.00	1.50	344.0	15.0	288.8	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
10	6	18	169	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	80.	1002.	2	NAD-SFC	NoSubs
10	6	18	169	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	287.9	2.0	0	0.00	81.	1002.	2	NAD-SFC	NoSubs
10	6	18	169	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.45	0.00	0.0	15.0	287.8	2.0	0	0.00	83.	1003.	2	NAD-SFC	NoSubs
10	6	18	169	7	39.8	0.093	0.584	0.008	179.	68.	-1.8	0.2160	0.52	0.27	0.50	296.0	15.0	289.6	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
10	6	18	169	8	84.9	-9.000	-9.000	-9.000	324.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.2	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
10	6	18	169	9	124.2	-9.000	-9.000	-9.000	483.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.8	2.0	0	0.00	58.	1004.	2	NAD-SFC	NoSubs
10	6	18	169	10	155.6	-9.000	-9.000	-9.000	643.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.4	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
10	6	18	169	11	177.3	-9.000	-9.000	-9.000	806.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	47.	1003.	2	NAD-SFC	NoSubs
10	6	18	169	12	187.9	-9.000	-9.000	-9.000	950.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
10	6	18	169	13	187.9	0.123	1.775	0.008	1065.	104.	-1.0	0.2930	0.52	0.19	0.50	343.0	15.0	298.5	2.0	0	0.00	39.	1002.	3	NAD-SFC	NoSubs
10	6	18	169	14	177.7	0.238	1.794	0.008	1162.	278.	-6.8	0.2930	0.52	0.19	1.50	352.0	15.0	299.4	2.0	0	0.00	37.	1001.	3	NAD-SFC	NoSubs
10	6	18	169	15	156.4	0.340	1.757	0.008	1240.	476.	-22.4	0.2940	0.52	0.19	2.60	2.0	15.0	299.9	2.0	0	0.00	36.	1001.	3	NAD-SFC	NoSubs
10	6	18	169	16	125.5	0.425	1.659	0.008	1300.	664.	-54.4	0.2930	0.52	0.20	3.60	360.0	15.0	300.0	2.0	0	0.00	37.	1000.	3	NAD-SFC	NoSubs
10	6	18	169	17	86.5	-9.000	-9.000	-9.000	1338.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	299.8	2.0	0	0.00	40.	1001.	3	NAD-SFC	NoSubs
10	6	18	169	18	41.8	-9.000	-9.000	-9.000	1353.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	299.1	2.0	0	0.00	51.	1001.	3	NAD-SFC	NoSubs
10	6	18	169	19	-3.3	0.318	-9.000	-9.000	-999.	430.	865.0	0.2930	0.52	0.47	3.10	341.0	15.0	298.2	2.0	0	0.00	54.	1002.	3	NAD-SFC	NoSubs
10	6	18	169	20	-38.0	0.373	-9.000	-9.000	-999.	546.	122.0	0.2160	0.52	1.00	4.10	290.0	15.0	296.0	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
10	6	18	169	21	-41.6	0.420	-9.000	-9.000	-999.	654.	159.7	0.2160	0.52	1.00	4.60	278.0	15.0	293.5	2.0	0	0.00	71.	1003.	4	NAD-SFC	NoSubs
10	6	18	169	22	-38.6	0.373	-9.000	-9.000	-999.	548.	120.1	0.2160	0.52	1.00	4.10	280.0	15.0	291.6	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
10	6	18	169	23	-33.9	0.325	-9.000	-9.000	-999.	447.	91.1	0.2160	0.52	1.00	3.60	287.0	15.0	290.2	2.0	0	0.00	77.	1005.	3	NAD-SFC	NoSubs
10	6	18	169	24	-29.8	0.297	-9.000	-9.000	-999.	389.	78.6	0.2720	0.52	1.00	3.10	300.0	15.0	289.5	2.0	0	0.00	78.	1005.	4	NAD-SFC	NoSubs
10	6	19	170	1	-24.3	0.246	-9.000	-9.000	-999.	295.	55.2	0.2720	0.52	1.00	2.60	312.0	15.0	288.8	2.0	0	0.00	79.	1006.	4	NAD-SFC	NoSubs
10	6	19	170	2	-23.7	0.247	-9.000	-9.000	-999.	294.	56.8	0.2720	0.52	1.00	2.60	315.0	15.0	288.2	2.0	0	0.00	80.	1006.	5	NAD-SFC	NoSubs
10	6	19	170	3	-23.8	0.247	-9.000	-9.000	-999.	294.	56.7	0.2720	0.52	1.00	2.60	308.0	15.0	287.8	2.0	0	0.00	81.	1007.	5	NAD-SFC	NoSubs
10	6	19	170	4	-15.3	0.196	-9.000	-9.000	-999.	209.	44.2	0.2720	0.52	1.00	2.10	308.0	15.0	287.2	2.0	0	0.00	82.	1007.	5	NAD-SFC	NoSubs
10	6	19	170	5	-7.6	0.137	-9.000	-9.000	-999.	122.	30.1	0.2720	0.52	1.00	1.50	324.0	15.0	286.8	2.0	0	0.00	82.	1007.	5	NAD-SFC	NoSubs
10	6	19	170	6	-2.8	0.211	-9.000	-9.000	-999.	233.	303.2	0.2930	0.52	0.45	2.10	346.0	15.0	286.8	2.0	0	0.00	80.	1008.	4	NAD-SFC	NoSubs
10	6	19	170	7	40.6	0.153	0.773	0.008	409.	145.	-8.0	0.2930	0.52	0.27	1.00	353.0	15.0	287.2	2.0	0	0.00	73.	1008.	4	NAD-SFC	NoSubs
10	6	19	170	8	84.7	-9.000	-9.000	-9.000	502.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	288.5	2.0	0	0.00	69.	1008.	3	NAD-SFC	NoSubs
10	6	19	170	9	123.6	-9.000	-9.000	-9.000	614.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	289.9	2.0	0	0.00	64.	1007.	3	NAD-SFC	NoSubs
10	6	19	170	10	154.6	-9.000	-9.000	-9.000	729.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.5	2.0	0	0.00	60.	1007.	3	NAD-SFC	NoSubs
10	6	19	170	11	176.3	-9.000	-9.000	-9.000	841.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.2	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
10	6	19	170	12	187.0	-9.000	-9.000	-9.000	947.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	52.	1006.	2	NAD-SFC	NoSubs
10	6	19	170	13	187.3	0.123	1.763	0.009	1051.	103.	-1.0	0.2930	0.52	0.19	0.50	346.0	15.0	296.0	2.0	0	0.00	47.	1005.	2	NAD-SFC	NoSubs
10	6	19	170	14	177.0	0.238	1.779	0.010	1143.	278.	-6.8	0.2940	0.52	0.19	1.50	2.0	15.0	297.1	2.0	0	0.00	43.	1005.	2	NAD-SFC	NoSubs
10	6	19	170	15	155.6	-9.000	-9.000	-9.000	1218.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	41.	1004.	3	NAD-SFC	NoSubs
10	6	19	170	16	124.8	-9.000	-9.000	-9.000	1275.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.0	2.0	0	0.00	41.	1004.	3	NAD-SFC	NoSubs
10	6	19	170	17	85.8	-9.000	-9.000	-9.000	1311.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	297.8	2.0	0	0.00	43.	1005.	3	NAD-SFC	NoSubs
10	6	19	170	18	41.2	0.350	1.151	0.011	1328.	496.	-92.9	0.2940	0.52	0.28	3.10	1.0	15.0	297.2	2.0	0	0.00	53.	1005.	3	NAD-SFC	NoSubs
10	6	19	170	19	-6.7	0.421	-9.000	-9.000	-999.	656.	998.6	0.2930	0.52	0.46	4.10	354.0	15.0	295.8	2.0	0	0.00	58.	1005.	3	NAD-SFC	NoSubs
10	6	19	170	20	-41.8	0.406	-9.000	-9.000	-999.	621.	143.6	0.2930	0.52	1.00	4.10	338.0	15.0	293.8	2.0	0	0.00	66.	1005.	3	NAD-SFC	NoSubs
10	6	19	170	21	-42.0	0.406	-9.000	-9.000	-999.	621.	142.8	0.2930	0.52	1.00	4.10	336.0	15.0	292.1	2.0	0	0.00	72.	1006.	3	NAD-SFC	NoSubs
10	6	19	170	22	-36.8	0.355	-9.000	-9.000	-999.	508.	108.6	0.2930	0.52	1.00	3.60	336.0	15.0	291.2	2.0	0	0.00	76.	1006.	3	NAD-SFC	NoSubs
10	6	19	170	23	-36.9	0.354	-9.000	-9.000	-999.	507.	108.3	0.2930	0.52	1.00	3.60	334.0	15.0	290.5	2.0	0	0.00	78.	1006.	3	NAD-SFC	NoSubs
10	6	19	170	24	-36.2	0.347	-9.000	-9.000	-999.	490.	103.3	0.2720	0.52	1.00	3.60	318.0	15.0	289.4	2.0	0	0.00	80.	1006.	3	NAD-SFC	NoSubs
10	6	20	171	1	-31.1	0.297	-9.000	-9.000	-999.	389.	75.2	0.2720	0.52	1.00	3.10	321.0	15.0	288.2	2.0	0	0.00	79.	1006.	3	NAD-SFC	NoSubs
10	6	20	171	2	-25.3	0.252	-9.000	-9.000	-999.	304.	56.7	0.2930	0.52	1.00	2.60	332.0	15.0	287.5	2.0	0	0.00	79.	1007.	4	NAD-SFC	NoSubs
10	6	20	171	3	-16.3	0.200	-9.000	-9.000	-999.	216.	44.3	0.2930	0.52	1.00	2.10	331.0	15.0	287.0	2.0	0	0.00	79.	1007.	4	NAD-SFC	NoSubs
10	6	20	171	4	-8.1	0.140	-9.000	-9.000	-999.	126.	30.2	0.2930	0.52	1.00	1.50	331.0	15.0	286.6	2.0	0	0.00	79.	1007.	4	NAD-SFC	NoSubs
10	6	20	171	5	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	328.0	15.0	286.1	2.0	0	0.00	80.	1007.	3	NAD-SFC	NoSubs
10	6	20	171	6	-1.7	0.096	-9.000	-9.000	-999.	71.	45.5	0.2940	0.52	0.45	1.00	1.0	15.0	286.1	2.0	0	0.00	78.	1008.	3	NAD-SFC	NoSubs
10	6	20	171	7	40.0	0.202	0.664	0.007	262.	217.	-18.4	0.2930	0.52	0.27	1.50	347.0	15.0	287.2	2.0	0	0.00	70.	1008.	3	NAD-SFC	NoSubs
10	6	20	171	8	83.9	-9.000	-9.000	-9.000	411.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	288.6	2.0	0	0.00	65.	1008.	2	NAD-SFC	NoSubs
10	6	20	171	9	123.3	-9.000	-9.000	-9.000	547.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.2	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
10	6	20	171	10	154.6	-9.000	-9.000	-9.000	688.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.0	2.0	0	0.00	53.	1006.	2	NAD-SFC	NoSubs
10	6	20	171	11	176.4	-9.000	-9.000	-9.000	844.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.5	2.0	0	0.00	49.	1006.	2	NAD-SFC	NoSubs
10	6	20	171	12	187.1	-9.000	-9.000	-9.000	982.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.0	2.0	0	0.00	45.	1005.	2	NAD-SFC	NoSubs
10	6	20	171	13	187.4	0.121	1.781	0.009	1082.	101.	-1.0	0.2720	0.52	0.19	0.50	306.0	15.0	296.2	2.0	0	0.00	42.	1004.	2	NAD-SFC	NoSubs
10	6	20	171	14	177.1	0.234	1.794	0.010	1169.	271.	-6.5	0.2720	0.52	0.19	1.50	327.0	15.0	297.2	2.0	0	0.00	40.	1003.	2	NAD-SFC	NoSubs
10	6	20	171	15	155.8	0.292	1.753	0.010	1240.	379.	-14.3	0.2930	0.52	0.19	2.10	354.0	15.0	298.0	2.0	0	0.00	39.	1003.	2	NAD-SFC	NoSubs
10	6	20	171	16	124.7	0.379	1.652	0.011	1294.	559.	-38.9	0.2930	0.52	0.20	3.10	356.0	15.0	298.2	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
10	6	20	171	17	85.5	-9.000	-9.000	-9.000	1330.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	298.1	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
10	6	20	171	18	40.5	-9.000	-9.000	-9.000	1343.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	297.6	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
10	6	20	171	19	-6.5	0.314	-9.000	-9.000	-999.	422.	427.9	0.2930	0.52	0.46	3.10	356.0	15.0	297.0	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
10	6	20	171	20	-30.9	0.303	-9.000	-9.000	-999.	401.	80.8	0.2930	0.52	1.00	3.10	346.0	15.0	295.9	2.0	0	0.00	55.	1003.	3	NAD-SFC	NoSubs
10	6	20	171	21	-15.7	0.196	-9.000	-9.000	-999.	213.	42.7	0.2720	0.52	1.00	2.10	328.0	15.0	294.8	2.0	0	0.00	58.	1003.	3	NAD-SFC	NoSubs
10	6	20	171	22	-7.9	0.137	-9.000	-9.000	-999.	122.	29.2	0.2720	0.52	1.00	1.50	301.0	15.0	293.8	2.0	0	0.00	61.	1003.	3	NAD-SFC	NoSubs
10	6	20	171	23	-12.9	0.173	-9.000	-9.000	-999.	173.	35.9	0.1750	0.52	1.00	2.10	256.0	15.0	292.2	2.0	0	0.00	66.	1003.	3	NAD-SFC	NoSubs
10	6	20	171	24	-13.0	0.173	-9.000	-9.000	-999.	173.	35.8	0.1750	0.52	1.00	2.10	256.0	15.0	291.0	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs
10	6	21	172	1	-14.2	0.183	-9.000	-9.000	-999.	188.	38.6	0.2160	0.52	1.00	2.10	277.0	15.0	290.2	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
10	6	21	172	2	-24.7	0.246	-9.000	-9.000	-999.	293.	54.1	0.2720	0.52	1.00	2.60	300.0	15.0	289.6	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
10	6	21	172	3	-24.7	0.246	-9.000	-9.000	-999.	293.	54.0	0.2720	0.52	1.00	2.60	317.0	15.0	288.9	2.0	0	0.00	75.	1003.	3	NAD-SFC	NoSubs
10	6	21	172	4	-15.8	0.195	-9.000	-9.000	-999.	208.	42.1	0.2720	0.52	1.00	2.10	324.0	15.0	288.2	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
10	6	21	172	5	-3.9	0.100	-9.000	-9.000	-999.	80.	23.3	0.2720	0.52	1.00	1.00	322.0	15.0	287.8	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs
10	6	21	172	6	18.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.45	0.00	0.0	15.0	287.8	2.0	0	0.00	80.	1004.	3	NAD-SFC	NoSubs

10	6	21	172	7	40.5	-9.000	-9.000	-9.000	194.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	289.6	2.0	0	0.00	69.	1004.	3	NAD-SFC	NoSubs
10	6	21	172	8	85.3	-9.000	-9.000	-9.000	346.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.5	2.0	0	0.00	62.	1004.	3	NAD-SFC	NoSubs
10	6	21	172	9	124.0	-9.000	-9.000	-9.000	543.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.2	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
10	6	21	172	10	155.5	-9.000	-9.000	-9.000	774.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.9	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
10	6	21	172	11	177.3	-9.000	-9.000	-9.000	1006.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
10	6	21	172	12	188.1	-9.000	-9.000	-9.000	1159.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
10	6	21	172	13	188.4	-9.000	-9.000	-9.000	1296.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
10	6	21	172	14	178.2	-9.000	-9.000	-9.000	1373.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	35.	1001.	2	NAD-SFC	NoSubs
10	6	21	172	15	156.8	0.182	1.840	0.010	1419.	186.	-3.4	0.2940	0.52	0.19	1.00	11.0	15.0	300.2	2.0	0	0.00	34.	1000.	2	NAD-SFC	NoSubs
10	6	21	172	16	125.9	0.286	1.724	0.010	1454.	368.	-16.6	0.2940	0.52	0.20	2.10	22.0	15.0	300.6	2.0	0	0.00	33.	1000.	2	NAD-SFC	NoSubs
10	6	21	172	17	86.7	0.368	1.531	0.010	1477.	536.	-51.3	0.2940	0.52	0.22	3.10	21.0	15.0	300.5	2.0	0	0.00	34.	1000.	2	NAD-SFC	NoSubs
10	6	21	172	18	41.6	0.304	1.201	0.010	1487.	405.	-60.3	0.2940	0.52	0.28	2.60	28.0	15.0	299.8	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
10	6	21	172	19	-3.8	0.263	-9.000	-9.000	-999.	325.	431.4	0.2940	0.52	0.46	2.60	18.0	15.0	299.2	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
10	6	21	172	20	-21.8	0.231	-9.000	-9.000	-999.	267.	50.3	0.2160	0.52	1.00	2.60	290.0	15.0	298.1	2.0	0	0.00	49.	1001.	3	NAD-SFC	NoSubs
10	6	21	172	21	-55.7	0.543	-9.000	-9.000	-999.	961.	257.0	0.1750	0.52	1.00	6.20	267.0	15.0	293.8	2.0	0	0.00	66.	1002.	3	NAD-SFC	NoSubs
10	6	21	172	22	-48.3	0.468	-9.000	-9.000	-999.	773.	189.2	0.2160	0.52	1.00	5.10	271.0	15.0	291.6	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
10	6	21	172	23	-36.6	0.353	-9.000	-9.000	-999.	513.	107.4	0.1750	0.52	1.00	4.10	258.0	15.0	290.6	2.0	0	0.00	75.	1003.	3	NAD-SFC	NoSubs
10	6	21	172	24	-27.4	0.263	-9.000	-9.000	-999.	329.	59.6	0.1750	0.52	1.00	3.10	268.0	15.0	289.8	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
10	6	22	173	1	-7.9	0.137	-9.000	-9.000	-999.	132.	29.0	0.2720	0.52	1.00	1.50	317.0	15.0	289.4	2.0	0	0.00	79.	1004.	3	NAD-SFC	NoSubs
10	6	22	173	2	-3.5	0.096	-9.000	-9.000	-999.	72.	22.3	0.2130	0.52	1.00	1.00	112.0	15.0	289.1	2.0	0	0.00	80.	1004.	3	NAD-SFC	NoSubs
10	6	22	173	3	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1810	0.52	1.00	0.50	165.0	15.0	289.2	2.0	0	0.00	78.	1004.	3	NAD-SFC	NoSubs
10	6	22	173	4	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1950	0.52	1.00	0.50	211.0	15.0	288.8	2.0	0	0.00	80.	1005.	3	NAD-SFC	NoSubs
10	6	22	173	5	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1950	0.52	1.00	0.50	238.0	15.0	288.0	2.0	0	0.00	83.	1005.	2	NAD-SFC	NoSubs
10	6	22	173	6	-0.5	0.050	-9.000	-9.000	-999.	27.	22.6	0.2160	0.52	0.45	0.50	284.0	15.0	287.9	2.0	0	0.00	84.	1005.	2	NAD-SFC	NoSubs
10	6	22	173	7	39.4	0.098	0.595	0.008	192.	73.	-2.1	0.2720	0.52	0.27	0.50	323.0	15.0	290.1	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
10	6	22	173	8	84.5	-9.000	-9.000	-9.000	364.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.8	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
10	6	22	173	9	124.1	-9.000	-9.000	-9.000	519.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.6	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
10	6	22	173	10	155.6	-9.000	-9.000	-9.000	664.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.5	2.0	0	0.00	54.	1005.	2	NAD-SFC	NoSubs
10	6	22	173	11	177.6	-9.000	-9.000	-9.000	781.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	48.	1005.	2	NAD-SFC	NoSubs
10	6	22	173	12	188.6	-9.000	-9.000	-9.000	891.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	42.	1004.	2	NAD-SFC	NoSubs
10	6	22	173	13	189.1	-9.000	-9.000	-9.000	1000.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	39.	1003.	2	NAD-SFC	NoSubs
10	6	22	173	14	179.0	-9.000	-9.000	-9.000	1142.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
10	6	22	173	15	157.8	0.120	1.768	0.010	1254.	100.	-1.0	0.2940	0.52	0.19	0.50	25.0	15.0	302.0	2.0	0	0.00	35.	1001.	2	NAD-SFC	NoSubs
10	6	22	173	16	126.9	0.170	1.680	0.011	1336.	169.	-3.5	0.2470	0.52	0.20	1.00	34.0	15.0	302.4	2.0	0	0.00	34.	1001.	2	NAD-SFC	NoSubs
10	6	22	173	17	87.8	0.211	1.496	0.010	1364.	233.	-9.6	0.2470	0.52	0.22	1.50	30.0	15.0	302.5	2.0	0	0.00	35.	1001.	2	NAD-SFC	NoSubs
10	6	22	173	18	42.8	0.196	1.182	0.010	1375.	208.	-15.6	0.2470	0.52	0.28	1.50	37.0	15.0	302.1	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
10	6	22	173	19	-1.3	0.215	-9.000	-9.000	-999.	239.	659.6	0.2940	0.52	0.46	2.10	23.0	15.0	301.4	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
10	6	22	173	20	-32.7	0.326	-9.000	-9.000	-999.	446.	94.3	0.2160	0.52	1.00	3.60	297.0	15.0	299.9	2.0	0	0.00	48.	1001.	3	NAD-SFC	NoSubs
10	6	22	173	21	-44.0	0.420	-9.000	-9.000	-999.	653.	150.5	0.2160	0.52	1.00	4.60	279.0	15.0	295.2	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
10	6	22	173	22	-39.3	0.372	-9.000	-9.000	-999.	547.	117.6	0.2160	0.52	1.00	4.10	282.0	15.0	293.2	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
10	6	22	173	23	-34.4	0.325	-9.000	-9.000	-999.	447.	89.3	0.2160	0.52	1.00	3.60	294.0	15.0	292.2	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
10	6	22	173	24	-22.3	0.230	-9.000	-9.000	-999.	270.	49.0	0.2160	0.52	1.00	2.60	288.0	15.0	291.6	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
10	6	23	174	1	-1.7	0.084	-9.000	-9.000	-999.	81.	32.0	0.2930	0.52	1.00	0.50	345.0	15.0	291.4	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
10	6	23	174	2	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2090	0.52	1.00	0.50	62.0	15.0	291.1	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
10	6	23	174	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.9	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
10	6	23	174	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
10	6	23	174	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.4	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
10	6	23	174	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	290.2	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
10	6	23	174	7	39.6	-9.000	-9.000	-9.000	147.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	291.6	2.0	0	0.00	71.	1003.	2	NAD-SFC	NoSubs
10	6	23	174	8	85.1	-9.000	-9.000	-9.000	303.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.0	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
10	6	23	174	9	124.7	-9.000	-9.000	-9.000	460.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.9	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
10	6	23	174	10	156.4	-9.000	-9.000	-9.000	607.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
10	6	23	174	11	178.5	-9.000	-9.000	-9.000	753.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
10	6	23	174	12	189.6	-9.000	-9.000	-9.000	888.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
10	6	23	174	13	190.1	-9.000	-9.000	-9.000	992.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.4	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
10	6	23	174	14	180.0	0.122	1.745	0.010	1055.	103.	-1.0	0.2930	0.52	0.19	0.50	350.0	15.0	303.2	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
10	6	23	174	15	158.8	-9.000	-9.000	-9.000	1108.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.9	2.0	0	0.00	36.	1000.	2	NAD-SFC	NoSubs
10	6	23	174	16	127.8	0.287	1.602	0.009	1148.	368.	-16.4	0.2940	0.52	0.20	2.10	13.0	15.0	304.1	2.0	0	0.00	35.	1000.	2	NAD-SFC	NoSubs
10	6	23	174	17	88.7	0.323	1.429	0.009	1174.	440.	-33.8	0.2940	0.52	0.22	2.60	12.0	15.0	303.9	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
10	6	23	174	18	43.7	0.259	1.132	0.009	1186.	318.	-35.5	0.2940	0.52	0.28	2.10	21.0	15.0	303.4	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
10	6	23	174	19	-0.1	0.219	-9.000	-9.000	-999.	247.	8888.0	0.2940	0.52	0.46	2.10	4.0	15.0	302.8	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
10	6	23	174	20	-37.2	0.373	-9.000	-9.000	-999.	546.	124.2	0.2160	0.52	1.00	4.10	273.0	15.0	301.2	2.0	0	0.00	50.	1001.	3	NAD-SFC	NoSubs
10	6	23	174	21	-50.5	0.498	-9.000	-9.000	-999.	842.	217.9	0.1750	0.52	1.00	5.70	258.0	15.0	296.6	2.0	0	0.00	66.	1001.	3	NAD-SFC	NoSubs
10	6	23	174	22	-45.2	0.443	-9.000	-9.000	-999.	711.	171.9	0.1750	0.52	1.00	5.10	261.0	15.0	295.0	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs
10	6	23	174	23	-33.3	0.325	-9.000	-9.000	-999.	455.	92.4	0.2160	0.52	1.00	3.60	281.0	15.0	294.2	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs
10	6	23	174	24	-30.4	0.297	-9.000	-9.000	-999.	388.	76.7	0.2720	0.52	1.00	3.10	318.0	15.0	293.9	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
10	6	24	175	1	-36.4	0.355	-9.000	-9.000	-999.	507.	109.5	0.2930	0.52	1.00	3.60	354.0	15.0	293.6	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
10	6	24	175	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.0	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
10	6	24	175	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
10	6	24	175	4	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	351.0	15.0	291.6	2.0	0	0.00	76.	1004.	3	NAD-SFC	NoSubs
10	6	24	175	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.0	2.0	0	0.00	78.	1004.	3	NAD-SFC	NoSubs
10	6	24	175	6	-1.6	0.096	-9.000	-9.000	-999.	72.	50.1	0.2940	0.52	0.46	1.00	7.0	15.0	290.8	2.0	0	0.00	78.	1005.	3	NAD-SFC	NoSubs
10	6	24	175	7	40.6	0.202	0.654	0.009	247.	218.	-18.2	0.2940	0.52	0.27	1.50	5.0	15.0	291.8	2.0	0	0.00	68.	1005.	3	NAD-SFC	NoSubs
10	6	24	175	8	85.3	-9.000	-9.000	-9.000	368.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.2	2.0	0	0.00	63.	1005.	3	NAD-SFC	NoSubs
10	6	24	175	9	124.5	-9.000	-9.000	-9.000	498.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.9	2.0	0	0.00	58.	1005.	3	NAD-SFC	NoSubs
10	6	24	175	10	155.9	-9.000	-9.000	-9.000	626.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	53.	1004.	3	NAD-SFC	NoSubs
10	6	24	175	11	177.8	-9.000	-9.000	-9.000	763.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	49.	1004.	3	NAD-SFC	NoSubs

10	6	24	175	12	188.9	-9.000	-9.000	-9.000	891.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	46.	1003.	2	NAD-SFC	NoSubs
10	6	24	175	13	189.4	0.123	1.750	0.006	1012.	104.	-1.0	0.2930	0.52	0.19	0.50	337.0	15.0	300.9	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
10	6	24	175	14	179.3	0.184	1.783	0.007	1131.	190.	-3.1	0.2930	0.52	0.19	1.00	354.0	15.0	301.8	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
10	6	24	175	15	158.1	-9.000	-9.000	-9.000	1228.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.4	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
10	6	24	175	16	127.3	0.379	1.667	0.007	1301.	561.	-38.3	0.2930	0.52	0.20	3.10	356.0	15.0	302.9	2.0	0	0.00	35.	1001.	2	NAD-SFC	NoSubs
10	6	24	175	17	88.1	-9.000	-9.000	-9.000	1346.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	302.5	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
10	6	24	175	18	43.0	-9.000	-9.000	-9.000	1363.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	301.8	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
10	6	24	175	19	-2.7	0.372	-9.000	-9.000	-999.	545.	1733.9	0.2930	0.52	0.46	3.60	356.0	15.0	300.6	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
10	6	24	175	20	-29.8	0.297	-9.000	-9.000	-999.	391.	78.3	0.2720	0.52	1.00	3.10	329.0	15.0	299.8	2.0	0	0.00	54.	1001.	3	NAD-SFC	NoSubs
10	6	24	175	21	-47.4	0.468	-9.000	-9.000	-999.	768.	193.0	0.2160	0.52	1.00	5.10	271.0	15.0	297.2	2.0	0	0.00	62.	1001.	3	NAD-SFC	NoSubs
10	6	24	175	22	-45.3	0.443	-9.000	-9.000	-999.	709.	171.4	0.1750	0.52	1.00	5.10	258.0	15.0	294.2	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
10	6	24	175	23	-40.9	0.398	-9.000	-9.000	-999.	604.	137.8	0.1750	0.52	1.00	4.60	266.0	15.0	293.2	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
10	6	24	175	24	-33.5	0.325	-9.000	-9.000	-999.	449.	91.9	0.2160	0.52	1.00	3.60	293.0	15.0	292.6	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
10	6	25	176	1	-24.5	0.246	-9.000	-9.000	-999.	296.	54.4	0.2720	0.52	1.00	2.60	313.0	15.0	292.0	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
10	6	25	176	2	-24.5	0.246	-9.000	-9.000	-999.	293.	54.3	0.2720	0.52	1.00	2.60	328.0	15.0	291.8	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
10	6	25	176	3	-16.1	0.200	-9.000	-9.000	-999.	216.	44.7	0.2930	0.52	1.00	2.10	337.0	15.0	291.5	2.0	0	0.00	80.	1003.	4	NAD-SFC	NoSubs
10	6	25	176	4	-7.7	0.137	-9.000	-9.000	-999.	122.	29.6	0.2720	0.52	1.00	1.50	329.0	15.0	291.2	2.0	0	0.00	81.	1003.	4	NAD-SFC	NoSubs
10	6	25	176	5	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	327.0	15.0	290.8	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
10	6	25	176	6	-2.9	0.147	-9.000	-9.000	-999.	136.	98.9	0.2930	0.52	0.46	1.50	336.0	15.0	290.8	2.0	0	0.00	82.	1004.	3	NAD-SFC	NoSubs
10	6	25	176	7	40.4	0.202	0.684	0.007	283.	218.	-18.2	0.2930	0.52	0.28	1.50	339.0	15.0	291.6	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
10	6	25	176	8	85.0	-9.000	-9.000	-9.000	450.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.8	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
10	6	25	176	9	124.1	-9.000	-9.000	-9.000	577.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.1	2.0	0	0.00	65.	1003.	3	NAD-SFC	NoSubs
10	6	25	176	10	155.4	-9.000	-9.000	-9.000	714.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	61.	1003.	3	NAD-SFC	NoSubs
10	6	25	176	11	177.3	-9.000	-9.000	-9.000	858.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	55.	1002.	3	NAD-SFC	NoSubs
10	6	25	176	12	188.3	-9.000	-9.000	-9.000	988.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	51.	1001.	3	NAD-SFC	NoSubs
10	6	25	176	13	188.8	-9.000	-9.000	-9.000	1099.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	46.	1000.	3	NAD-SFC	NoSubs
10	6	25	176	14	178.9	0.122	1.815	0.008	1194.	103.	-1.0	0.2930	0.52	0.19	0.50	349.0	15.0	301.2	2.0	0	0.00	42.	1000.	3	NAD-SFC	NoSubs
10	6	25	176	15	158.0	0.182	1.780	0.008	1273.	186.	-3.4	0.2930	0.52	0.19	1.00	346.0	15.0	302.0	2.0	0	0.00	39.	999.	3	NAD-SFC	NoSubs
10	6	25	176	16	127.4	-9.000	-9.000	-9.000	1332.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.2	2.0	0	0.00	39.	999.	3	NAD-SFC	NoSubs
10	6	25	176	17	88.7	0.369	1.505	0.008	1370.	538.	-50.4	0.2940	0.52	0.22	3.10	8.0	15.0	302.2	2.0	0	0.00	40.	999.	3	NAD-SFC	NoSubs
10	6	25	176	18	44.2	0.305	1.198	0.008	1387.	407.	-57.5	0.2940	0.52	0.28	2.60	12.0	15.0	301.8	2.0	0	0.00	50.	999.	3	NAD-SFC	NoSubs
10	6	25	176	19	0.9	0.311	0.330	0.008	1386.	416.	-2911.6	0.2720	0.52	0.46	3.10	316.0	15.0	301.1	2.0	0	0.00	52.	999.	3	NAD-SFC	NoSubs
10	6	25	176	20	-44.7	0.443	-9.000	-9.000	-999.	708.	173.6	0.1750	0.52	1.00	5.10	269.0	15.0	297.9	2.0	0	0.00	63.	1000.	3	NAD-SFC	NoSubs
10	6	25	176	21	-53.6	0.525	-9.000	-9.000	-999.	913.	241.2	0.2160	0.52	1.00	5.70	275.0	15.0	294.8	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
10	6	25	176	22	-43.0	0.420	-9.000	-9.000	-999.	663.	153.6	0.2160	0.52	1.00	4.60	272.0	15.0	293.4	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
10	6	25	176	23	-38.3	0.373	-9.000	-9.000	-999.	548.	120.5	0.2160	0.52	1.00	4.10	271.0	15.0	292.6	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
10	6	25	176	24	-33.5	0.325	-9.000	-9.000	-999.	447.	91.8	0.2160	0.52	1.00	3.60	282.0	15.0	292.1	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
10	6	26	177	1	-28.7	0.278	-9.000	-9.000	-999.	353.	67.0	0.2160	0.52	1.00	3.10	282.0	15.0	291.8	2.0	0	0.00	79.	1000.	3	NAD-SFC	NoSubs
10	6	26	177	2	-24.5	0.246	-9.000	-9.000	-999.	294.	54.3	0.2720	0.52	1.00	2.60	305.0	15.0	291.4	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
10	6	26	177	3	-15.7	0.196	-9.000	-9.000	-999.	208.	42.4	0.2720	0.52	1.00	2.10	313.0	15.0	291.1	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
10	6	26	177	4	-15.8	0.196	-9.000	-9.000	-999.	207.	42.3	0.2720	0.52	1.00	2.10	315.0	15.0	290.8	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
10	6	26	177	5	-14.2	0.183	-9.000	-9.000	-999.	188.	38.7	0.2160	0.52	1.00	2.10	299.0	15.0	290.5	2.0	0	0.00	82.	1002.	3	NAD-SFC	NoSubs
10	6	26	177	6	-3.0	0.144	-9.000	-9.000	-999.	131.	88.5	0.2720	0.52	0.46	1.50	303.0	15.0	290.6	2.0	0	0.00	82.	1002.	3	NAD-SFC	NoSubs
10	6	26	177	7	40.3	0.098	0.594	0.006	186.	74.	-2.1	0.2720	0.52	0.28	0.50	306.0	15.0	292.1	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
10	6	26	177	8	85.1	-9.000	-9.000	-9.000	358.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.8	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs
10	6	26	177	9	124.4	-9.000	-9.000	-9.000	569.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.4	2.0	0	0.00	63.	1002.	3	NAD-SFC	NoSubs
10	6	26	177	10	155.8	-9.000	-9.000	-9.000	754.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.1	2.0	0	0.00	58.	1001.	3	NAD-SFC	NoSubs
10	6	26	177	11	178.1	-9.000	-9.000	-9.000	914.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
10	6	26	177	12	189.2	-9.000	-9.000	-9.000	1021.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
10	6	26	177	13	189.8	-9.000	-9.000	-9.000	1095.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
10	6	26	177	14	180.0	0.120	1.803	0.010	1162.	100.	-1.0	0.2720	0.52	0.19	0.50	316.0	15.0	302.9	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
10	6	26	177	15	158.9	-9.000	-9.000	-9.000	1218.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.8	2.0	0	0.00	38.	997.	2	NAD-SFC	NoSubs
10	6	26	177	16	128.1	0.229	1.655	0.010	1261.	263.	-8.3	0.2940	0.52	0.20	1.50	10.0	15.0	304.0	2.0	0	0.00	38.	997.	2	NAD-SFC	NoSubs
10	6	26	177	17	89.1	0.277	1.478	0.010	1290.	350.	-21.2	0.2940	0.52	0.22	2.10	18.0	15.0	304.0	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs
10	6	26	177	18	44.2	0.259	1.174	0.010	1303.	317.	-35.2	0.2940	0.52	0.27	2.10	24.0	15.0	303.6	2.0	0	0.00	48.	997.	2	NAD-SFC	NoSubs
10	6	26	177	19	0.4	0.215	0.239	0.010	1302.	240.	-2382.6	0.2940	0.52	0.46	2.10	18.0	15.0	302.9	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
10	6	26	177	20	-16.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	301.6	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
10	6	26	177	21	-32.5	0.326	-9.000	-9.000	-999.	446.	94.4	0.2160	0.52	1.00	3.60	283.0	15.0	300.2	2.0	0	0.00	59.	998.	3	NAD-SFC	NoSubs
10	6	26	177	22	-38.6	0.373	-9.000	-9.000	-999.	546.	119.3	0.2160	0.52	1.00	4.10	280.0	15.0	297.2	2.0	0	0.00	70.	998.	2	NAD-SFC	NoSubs
10	6	26	177	23	-28.9	0.278	-9.000	-9.000	-999.	357.	66.2	0.2160	0.52	1.00	3.10	289.0	15.0	296.1	2.0	0	0.00	72.	998.	2	NAD-SFC	NoSubs
10	6	26	177	24	-15.8	0.195	-9.000	-9.000	-999.	210.	42.1	0.2720	0.52	1.00	2.10	313.0	15.0	295.4	2.0	0	0.00	73.	998.	2	NAD-SFC	NoSubs
10	6	27	178	1	-4.0	0.102	-9.000	-9.000	-999.	82.	23.6	0.2930	0.52	1.00	1.00	331.0	15.0	294.9	2.0	0	0.00	75.	998.	2	NAD-SFC	NoSubs
10	6	27	178	2	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2940	0.52	1.00	0.50	5.0	15.0	294.2	2.0	0	0.00	77.	998.	2	NAD-SFC	NoSubs
10	6	27	178	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.9	2.0	0	0.00	79.	998.	2	NAD-SFC	NoSubs
10	6	27	178	4	-3.4	0.095	-9.000	-9.000	-999.	70.	21.9	0.1900	0.52	1.00	1.00	208.0	15.0	293.5	2.0	0	0.00	80.	998.	2	NAD-SFC	NoSubs
10	6	27	178	5	-6.9	0.126	-9.000	-9.000	-999.	107.	25.7	0.1950	0.52	1.00	1.50	226.0	15.0	293.2	2.0	0	0.00	80.	998.	2	NAD-SFC	NoSubs
10	6	27	178	6	-3.4	0.131	-9.000	-9.000	-999.	114.	59.3	0.1950	0.52	0.46	1.50	236.0	15.0	293.4	2.0	0	0.00	80.	998.	2	NAD-SFC	NoSubs
10	6	27	178	7	40.2	0.189	0.533	0.007	134.	197.	-15.0	0.2160	0.52	0.28	1.50	280.0	15.0	295.8	2.0	0	0.00	72.	998.	2	NAD-SFC	NoSubs
10	6	27	178	8	85.7	0.151	0.865	0.007	268.	140.	-3.5	0.1750	0.52	0.22	1.00	262.0	15.0	297.8	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
10	6	27	178	9	125.6	0.104	1.184	0.008	470.	81.	-1.0	0.1750	0.52	0.20	0.50	264.0	15.0	299.6	2.0	0	0.00	62.	997.	2	NAD-SFC	NoSubs
10	6	27	178	10	157.5	-9.000	-9.000	-9.000	695.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	55.	997.	2	NAD-SFC	NoSubs
10	6	27	178	11	179.9	-9.000	-9.000	-9.000	802.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.1	2.0	0	0.00	47.	996.	2	NAD-SFC	NoSubs
10	6	27	178	12	191.2	-9.000	-9.000	-9.000	903.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.8	2.0	0	0.00	41.	995.	2	NAD-SFC	NoSubs
10	6	27	178	13	192.1	0.115	1.748	0.011	989.	94.	-1.0	0.2160	0.52	0.19	0.50	298.0	15.0	306.1	2.0	0	0.00	36.	995.	2	NAD-SFC	NoSubs
10	6	27	178	14	182.3	0.123	1.754	0.010	1052.	103.	-1.0	0.2940	0.52	0.19	0.50	8.0	15.0	307.1	2.0	0	0.00	34.	994.	2	NAD-SFC	NoSubs
10	6	27	178	15	161.2	0.175	1.712	0.009	1104.	176.	-3.0	0.2470	0.52	0.19	1.00	32.0	15.0	307.8	2.0	0	0.00	33.	994.	2	NAD-SFC	NoSubs
10	6	27	178	16	130.4	0.287	1.615	0.008	1145.	370.	-16.1	0.2940	0.52	0.20	2.10	27.0	15.0	307.9	2.0	0	0.00	34.	993.	2	NAD-SFC	NoSubs

10	6	27	178	17	91.0	0.370	1.443	0.008	1171.	540.	-49.2	0.2940	0.52	0.22	3.10	27.0	15.0	307.2	2.0	0	0.00	44.	993.	2	NAD-SFC NoSubs
10	6	27	178	18	45.8	0.383	1.152	0.008	1183.	569.	-108.8	0.2470	0.52	0.27	3.60	45.0	15.0	306.4	2.0	0	0.00	52.	993.	2	NAD-SFC NoSubs
10	6	27	178	19	1.9	0.269	0.397	0.008	1183.	342.	-917.3	0.2940	0.52	0.46	2.60	6.0	15.0	305.6	2.0	0	0.00	52.	993.	2	NAD-SFC NoSubs
10	6	27	178	20	-47.2	0.468	-9.000	-9.000	-999.	768.	192.4	0.2160	0.52	1.00	5.10	292.0	15.0	304.1	2.0	0	0.00	55.	994.	2	NAD-SFC NoSubs
10	6	27	178	21	-42.9	0.420	-9.000	-9.000	-999.	656.	153.3	0.2160	0.52	1.00	4.60	283.0	15.0	300.5	2.0	0	0.00	65.	994.	2	NAD-SFC NoSubs
10	6	27	178	22	-38.2	0.373	-9.000	-9.000	-999.	548.	120.0	0.2160	0.52	1.00	4.10	278.0	15.0	299.0	2.0	0	0.00	63.	994.	2	NAD-SFC NoSubs
10	6	27	178	23	-33.5	0.325	-9.000	-9.000	-999.	447.	91.2	0.2160	0.52	1.00	3.60	283.0	15.0	298.0	2.0	0	0.00	62.	994.	2	NAD-SFC NoSubs
10	6	27	178	24	-30.6	0.297	-9.000	-9.000	-999.	388.	75.6	0.2720	0.52	1.00	3.10	315.0	15.0	297.4	2.0	0	0.00	61.	994.	2	NAD-SFC NoSubs
10	6	28	179	1	-7.5	0.133	-9.000	-9.000	-999.	140.	28.0	0.2470	0.52	1.00	1.50	37.0	15.0	296.8	2.0	0	0.00	63.	994.	2	NAD-SFC NoSubs
10	6	28	179	2	-7.0	0.128	-9.000	-9.000	-999.	110.	26.4	0.2090	0.52	1.00	1.50	67.0	15.0	296.5	2.0	0	0.00	64.	995.	2	NAD-SFC NoSubs
10	6	28	179	3	-3.7	0.099	-9.000	-9.000	-999.	74.	22.9	0.2470	0.52	1.00	1.00	36.0	15.0	295.8	2.0	0	0.00	66.	995.	2	NAD-SFC NoSubs
10	6	28	179	4	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2940	0.52	1.00	0.50	15.0	15.0	295.2	2.0	0	0.00	67.	995.	2	NAD-SFC NoSubs
10	6	28	179	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.5	2.0	0	0.00	69.	995.	2	NAD-SFC NoSubs
10	6	28	179	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	294.2	2.0	0	0.00	70.	996.	2	NAD-SFC NoSubs
10	6	28	179	7	40.3	-9.000	-9.000	-9.000	139.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	296.6	2.0	0	0.00	58.	996.	2	NAD-SFC NoSubs
10	6	28	179	8	85.9	-9.000	-9.000	-9.000	261.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	298.5	2.0	0	0.00	54.	996.	2	NAD-SFC NoSubs
10	6	28	179	9	126.0	-9.000	-9.000	-9.000	403.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.8	2.0	0	0.00	49.	995.	2	NAD-SFC NoSubs
10	6	28	179	10	157.9	-9.000	-9.000	-9.000	585.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.5	2.0	0	0.00	46.	995.	2	NAD-SFC NoSubs
10	6	28	179	11	180.4	-9.000	-9.000	-9.000	717.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.2	2.0	0	0.00	42.	995.	2	NAD-SFC NoSubs
10	6	28	179	12	192.0	-9.000	-9.000	-9.000	819.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.1	2.0	0	0.00	38.	994.	2	NAD-SFC NoSubs
10	6	28	179	13	192.9	-9.000	-9.000	-9.000	911.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.6	2.0	0	0.00	33.	993.	2	NAD-SFC NoSubs
10	6	28	179	14	183.3	0.123	1.725	0.009	992.	103.	-1.0	0.2940	0.52	0.19	0.50	17.0	15.0	308.8	2.0	0	0.00	30.	992.	2	NAD-SFC NoSubs
10	6	28	179	15	162.3	0.176	1.695	0.009	1063.	177.	-3.0	0.2470	0.52	0.19	1.00	35.0	15.0	309.4	2.0	0	0.00	29.	992.	2	NAD-SFC NoSubs
10	6	28	179	16	131.5	0.277	1.606	0.008	1116.	350.	-14.3	0.2470	0.52	0.20	2.10	32.0	15.0	309.5	2.0	0	0.00	30.	992.	2	NAD-SFC NoSubs
10	6	28	179	17	92.2	0.278	1.442	0.008	1151.	352.	-20.6	0.2940	0.52	0.22	2.10	26.0	15.0	309.1	2.0	0	0.00	37.	992.	2	NAD-SFC NoSubs
10	6	28	179	18	47.4	0.347	1.161	0.008	1168.	490.	-77.9	0.2720	0.52	0.27	3.10	322.0	15.0	308.9	2.0	0	0.00	41.	992.	2	NAD-SFC NoSubs
10	6	28	179	19	1.4	0.538	0.361	0.008	1160.	948.	-8888.0	0.2160	0.52	0.46	5.70	295.0	15.0	304.8	2.0	0	0.00	55.	993.	2	NAD-SFC NoSubs
10	6	28	179	20	-42.7	0.420	-9.000	-9.000	-999.	666.	153.5	0.2160	0.52	1.00	4.60	284.0	15.0	301.0	2.0	0	0.00	61.	993.	2	NAD-SFC NoSubs
10	6	28	179	21	-38.2	0.373	-9.000	-9.000	-999.	548.	119.9	0.2160	0.52	1.00	4.10	276.0	15.0	298.8	2.0	0	0.00	62.	994.	2	NAD-SFC NoSubs
10	6	28	179	22	-30.6	0.297	-9.000	-9.000	-999.	391.	75.7	0.2720	0.52	1.00	3.10	304.0	15.0	297.6	2.0	0	0.00	62.	994.	2	NAD-SFC NoSubs
10	6	28	179	23	-16.3	0.200	-9.000	-9.000	-999.	219.	43.6	0.2940	0.52	1.00	2.10	2.0	15.0	297.2	2.0	0	0.00	61.	995.	2	NAD-SFC NoSubs
10	6	28	179	24	-29.8	0.289	-9.000	-9.000	-999.	372.	71.4	0.2470	0.52	1.00	3.10	48.0	15.0	296.8	2.0	0	0.00	62.	995.	2	NAD-SFC NoSubs
10	6	29	180	1	-29.9	0.288	-9.000	-9.000	-999.	372.	71.2	0.2470	0.52	1.00	3.10	36.0	15.0	296.1	2.0	0	0.00	64.	996.	2	NAD-SFC NoSubs
10	6	29	180	2	-16.4	0.200	-9.000	-9.000	-999.	218.	43.4	0.2940	0.52	1.00	2.10	9.0	15.0	295.2	2.0	0	0.00	65.	996.	2	NAD-SFC NoSubs
10	6	29	180	3	-16.4	0.200	-9.000	-9.000	-999.	214.	43.3	0.2930	0.52	1.00	2.10	352.0	15.0	294.5	2.0	0	0.00	66.	996.	2	NAD-SFC NoSubs
10	6	29	180	4	-16.4	0.200	-9.000	-9.000	-999.	214.	43.2	0.2930	0.52	1.00	2.10	342.0	15.0	293.8	2.0	0	0.00	69.	997.	2	NAD-SFC NoSubs
10	6	29	180	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.6	0.2930	0.52	1.00	1.50	339.0	15.0	293.2	2.0	0	0.00	70.	997.	2	NAD-SFC NoSubs
10	6	29	180	6	-1.9	0.094	-9.000	-9.000	-999.	70.	38.9	0.2930	0.52	0.46	1.00	336.0	15.0	293.2	2.0	0	0.00	71.	997.	2	NAD-SFC NoSubs
10	6	29	180	7	39.5	0.143	0.539	0.011	141.	130.	-6.6	0.2160	0.52	0.28	1.00	289.0	15.0	295.2	2.0	0	0.00	63.	997.	2	NAD-SFC NoSubs
10	6	29	180	8	85.1	-9.000	-9.000	-9.000	245.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	297.1	2.0	0	0.00	57.	997.	2	NAD-SFC NoSubs
10	6	29	180	9	124.9	-9.000	-9.000	-9.000	381.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.8	2.0	0	0.00	52.	997.	2	NAD-SFC NoSubs
10	6	29	180	10	156.9	-9.000	-9.000	-9.000	573.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.6	2.0	0	0.00	49.	997.	2	NAD-SFC NoSubs
10	6	29	180	11	179.3	-9.000	-9.000	-9.000	726.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	45.	997.	2	NAD-SFC NoSubs
10	6	29	180	12	190.7	-9.000	-9.000	-9.000	851.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.9	2.0	0	0.00	43.	996.	2	NAD-SFC NoSubs
10	6	29	180	13	191.5	-9.000	-9.000	-9.000	960.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.2	2.0	0	0.00	40.	996.	2	NAD-SFC NoSubs
10	6	29	180	14	181.8	0.185	1.755	0.009	1057.	191.	-3.1	0.2940	0.52	0.19	1.00	6.0	15.0	306.2	2.0	0	0.00	37.	995.	2	NAD-SFC NoSubs
10	6	29	180	15	160.9	0.294	1.726	0.010	1136.	382.	-14.0	0.2940	0.52	0.19	2.10	14.0	15.0	307.0	2.0	0	0.00	36.	995.	2	NAD-SFC NoSubs
10	6	29	180	16	130.1	-9.000	-9.000	-9.000	1195.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	307.2	2.0	0	0.00	38.	995.	2	NAD-SFC NoSubs
10	6	29	180	17	90.9	0.324	1.467	0.010	1234.	442.	-33.0	0.2940	0.52	0.22	2.60	13.0	15.0	306.9	2.0	0	0.00	44.	995.	2	NAD-SFC NoSubs
10	6	29	180	18	47.2	0.307	1.186	0.010	1254.	408.	-54.3	0.2930	0.52	0.27	2.60	347.0	15.0	306.8	2.0	0	0.00	50.	995.	3	NAD-SFC NoSubs
10	6	29	180	19	3.2	0.437	0.486	0.010	1251.	692.	-2273.1	0.2160	0.52	0.46	4.60	295.0	15.0	305.2	2.0	0	0.00	53.	996.	3	NAD-SFC NoSubs
10	6	29	180	20	-46.7	0.468	-9.000	-9.000	-999.	768.	195.0	0.2160	0.52	1.00	5.10	272.0	15.0	300.2	2.0	0	0.00	63.	997.	3	NAD-SFC NoSubs
10	6	29	180	21	-50.1	0.498	-9.000	-9.000	-999.	842.	218.8	0.1750	0.52	1.00	5.70	269.0	15.0	297.8	2.0	0	0.00	66.	997.	3	NAD-SFC NoSubs
10	6	29	180	22	-42.5	0.420	-9.000	-9.000	-999.	659.	155.1	0.2160	0.52	1.00	4.60	272.0	15.0	296.2	2.0	0	0.00	69.	997.	3	NAD-SFC NoSubs
10	6	29	180	23	-33.0	0.325	-9.000	-9.000	-999.	452.	92.9	0.2160	0.52	1.00	3.60	284.0	15.0	295.5	2.0	0	0.00	71.	998.	3	NAD-SFC NoSubs
10	6	29	180	24	-14.0	0.183	-9.000	-9.000	-999.	202.	39.0	0.2160	0.52	1.00	2.10	297.0	15.0	295.2	2.0	0	0.00	71.	998.	3	NAD-SFC NoSubs
10	6	30	181	1	-3.9	0.101	-9.000	-9.000	-999.	81.	23.7	0.2940	0.52	1.00	1.00	8.0	15.0	295.0	2.0	0	0.00	72.	999.	3	NAD-SFC NoSubs
10	6	30	181	2	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2470	0.52	1.00	0.50	33.0	15.0	294.8	2.0	0	0.00	73.	999.	3	NAD-SFC NoSubs
10	6	30	181	3	-1.6	0.082	-9.000	-9.000	-999.	56.	31.5	0.2720	0.52	1.00	0.50	310.0	15.0	294.2	2.0	0	0.00	73.	999.	3	NAD-SFC NoSubs
10	6	30	181	4	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.2160	0.52	1.00	0.50	276.0	15.0	293.9	2.0	0	0.00	73.	999.	3	NAD-SFC NoSubs
10	6	30	181	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.2160	0.52	1.00	0.50	298.0	15.0	293.4	2.0	0	0.00	73.	999.	3	NAD-SFC NoSubs
10	6	30	181	6	-0.4	0.048	-9.000	-9.000	-999.	25.	23.6	0.2720	0.52	0.47	0.50	327.0	15.0	293.2	2.0	0	0.00	73.	1000.	3	NAD-SFC NoSubs
10	6	30	181	7	40.2	0.202	0.617	0.009	208.	218.	-18.2	0.2930	0.52	0.28	1.50	354.0	15.0	294.8	2.0	0	0.00	64.	1000.	3	NAD-SFC NoSubs
10	6	30	181	8	85.1	0.109	0.930	0.008	336.	90.	-1.3	0.2720	0.52	0.22	0.50	329.0	15.0	296.1	2.0	0	0.00	58.	1000.	3	NAD-SFC NoSubs
10	6	30	181	9	124.6	-9.000	-9.000	-9.000	486.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.6	2.0	0	0.00	54.	1000.	3	NAD-SFC NoSubs
10	6	30	181	10	156.1	-9.000	-9.000	-9.000	638.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	50.	999.	3	NAD-SFC NoSubs
10	6	30	181	11	178.4	-9.000	-9.000	-9.000	786.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	47.	999.	2	NAD-SFC NoSubs
10	6	30	181	12	189.8	0.121	1.699	0.006	921.	101.	-1.0	0.2720	0.52	0.19	0.50	306.0	15.0	302.2	2.0	0	0.00	43.	998.	2	NAD-SFC NoSubs
10	6	30	181	13	190.4	0.186	1.780	0.006	1056.	192.	-3.0	0.2930	0.52	0.19	1.00	344.0	15.0	303.2	2.0	0	0.00	39.	998.	2	NAD-SFC NoSubs
10	6	30	181	14	180.6	0.238	1.817	0.006	1182.	280.	-6.7	0.2930	0.52	0.19	1.50	349.0	15.0	304.1	2.0	0	0.00	35.	997.	2	NAD-SFC NoSubs
10	6	30	181	15	159.6	0.387	1.791	0.006	1283.	577.	-32.2	0.2940	0.52	0.19	3.10	5.0	15.0	304.5	2.0	0	0.00	33.	997.	2	NAD-SFC NoSubs
10	6	30	181	16	128.6	0.471	1.699	0.006	1356.	776.	-72.4	0.2940	0.52	0.20	4.10	2.0	15.0	304.4	2.0	0	0.00	34.	996.	2	NAD-SFC NoSubs
10	6	30	181	17	89.1	-9.000	-9.000	-9.000	1400.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	303.5	2.0	0	0.00	43.	997.	2	NAD-SFC NoSubs
10	6	30	181	18	43.9	0.398	1.205	0.007	1419.	602.	-127.3	0.2940	0.52	0.27	3.60	2.0	15.0	302.5	2.0	0	0.00	51.	997.	2	NAD-SFC NoSubs
10	6	30	181	19	-0.9	0.427	-9.000	-9.000	-999.	669.	7656.7	0.2930	0.52	0.46	4.10	348.0	15.0	301.1	2.0	0	0.00	54.	998.	2	NAD-SFC NoSubs
10	6	30	181	20	-40.7	0.406	-9.000	-9.000	-999.	622.	146.5	0.2930	0.52	1.00	4.10	331.0	15.0	299.4	2.0	0	0.00	58.	998.	3	NAD-SFC NoSubs
10	6	30	181	21	-34.9	0.347	-9.000	-9.000	-999.	493.	106.5	0.2720	0.52	1.00	3.60	319.0	15.0	298.0	2.0	0	0.00	61.	998.	3	NAD-SFC NoSubs

10	6	30	181	22	-32.9	0.326	-9.000	-9.000	-999.	446.	93.3	0.2160	0.52	1.00	3.60	292.0	15.0	296.8	2.0	0	0.00	64.	999.	3	NAD-SFC	NoSubs
10	6	30	181	23	-33.1	0.325	-9.000	-9.000	-999.	446.	92.8	0.2160	0.52	1.00	3.60	287.0	15.0	295.2	2.0	0	0.00	67.	999.	3	NAD-SFC	NoSubs
10	6	30	181	24	-30.3	0.297	-9.000	-9.000	-999.	388.	76.8	0.2720	0.52	1.00	3.10	307.0	15.0	294.1	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
10	7	1	182	1	-31.1	0.303	-9.000	-9.000	-999.	401.	80.0	0.2930	0.52	1.00	3.10	338.0	15.0	293.2	2.0	0	0.00	70.	999.	3	NAD-SFC	NoSubs
10	7	1	182	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.4	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
10	7	1	182	3	-16.3	0.200	-9.000	-9.000	-999.	215.	43.8	0.2940	0.52	1.00	2.10	14.0	15.0	291.8	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
10	7	1	182	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.1	2.0	0	0.00	76.	999.	3	NAD-SFC	NoSubs
10	7	1	182	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	11.0	15.0	290.4	2.0	0	0.00	77.	1000.	3	NAD-SFC	NoSubs
10	7	1	182	6	-1.9	0.095	-9.000	-9.000	-999.	70.	39.3	0.2940	0.52	0.47	1.00	10.0	15.0	290.2	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
10	7	1	182	7	37.7	0.201	0.617	0.010	222.	216.	-19.1	0.2940	0.52	0.28	1.50	2.0	15.0	291.2	2.0	0	0.00	70.	1000.	2	NAD-SFC	NoSubs
10	7	1	182	8	83.1	0.167	0.902	0.009	315.	165.	-5.0	0.2930	0.52	0.22	1.00	334.0	15.0	293.0	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
10	7	1	182	9	123.0	-9.000	-9.000	-9.000	434.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
10	7	1	182	10	154.8	-9.000	-9.000	-9.000	593.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.4	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
10	7	1	182	11	177.2	-9.000	-9.000	-9.000	752.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
10	7	1	182	12	188.5	-9.000	-9.000	-9.000	904.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
10	7	1	182	13	189.2	0.123	1.762	0.008	1031.	104.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	300.8	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
10	7	1	182	14	179.4	0.185	1.788	0.009	1135.	190.	-3.1	0.2930	0.52	0.19	1.00	350.0	15.0	301.8	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
10	7	1	182	15	158.4	0.293	1.757	0.010	1219.	381.	-14.1	0.2940	0.52	0.19	2.10	1.0	15.0	302.2	2.0	0	0.00	35.	997.	2	NAD-SFC	NoSubs
10	7	1	182	16	127.6	0.333	1.663	0.010	1283.	462.	-25.8	0.2940	0.52	0.20	2.60	1.0	15.0	302.5	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
10	7	1	182	17	88.5	-9.000	-9.000	-9.000	1325.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	302.1	2.0	0	0.00	38.	996.	2	NAD-SFC	NoSubs
10	7	1	182	18	43.3	-9.000	-9.000	-9.000	1341.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	301.2	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
10	7	1	182	19	-2.4	0.373	-9.000	-9.000	-999.	546.	1927.0	0.2930	0.52	0.46	3.60	358.0	15.0	299.9	2.0	0	0.00	53.	997.	2	NAD-SFC	NoSubs
10	7	1	182	20	-35.6	0.355	-9.000	-9.000	-999.	507.	111.4	0.2930	0.52	1.00	3.60	345.0	15.0	298.5	2.0	0	0.00	57.	997.	3	NAD-SFC	NoSubs
10	7	1	182	21	-35.0	0.347	-9.000	-9.000	-999.	491.	106.2	0.2720	0.52	1.00	3.60	310.0	15.0	297.2	2.0	0	0.00	61.	997.	3	NAD-SFC	NoSubs
10	7	1	182	22	-37.8	0.373	-9.000	-9.000	-999.	546.	121.7	0.2160	0.52	1.00	4.10	285.0	15.0	295.4	2.0	0	0.00	69.	997.	3	NAD-SFC	NoSubs
10	7	1	182	23	-35.4	0.347	-9.000	-9.000	-999.	491.	105.0	0.2720	0.52	1.00	3.60	303.0	15.0	294.0	2.0	0	0.00	73.	998.	3	NAD-SFC	NoSubs
10	7	1	182	24	-30.4	0.297	-9.000	-9.000	-999.	389.	76.5	0.2720	0.52	1.00	3.10	324.0	15.0	292.9	2.0	0	0.00	76.	998.	3	NAD-SFC	NoSubs
10	7	2	183	1	-31.2	0.303	-9.000	-9.000	-999.	401.	79.6	0.2930	0.52	1.00	3.10	330.0	15.0	292.0	2.0	0	0.00	78.	998.	3	NAD-SFC	NoSubs
10	7	2	183	2	-25.4	0.252	-9.000	-9.000	-999.	304.	55.9	0.2930	0.52	1.00	2.60	341.0	15.0	291.2	2.0	0	0.00	78.	998.	3	NAD-SFC	NoSubs
10	7	2	183	3	-16.3	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	355.0	15.0	290.8	2.0	0	0.00	79.	998.	3	NAD-SFC	NoSubs
10	7	2	183	4	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2940	0.52	1.00	1.50	11.0	15.0	290.1	2.0	0	0.00	81.	998.	3	NAD-SFC	NoSubs
10	7	2	183	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	10.0	15.0	289.5	2.0	0	0.00	82.	998.	3	NAD-SFC	NoSubs
10	7	2	183	6	-2.0	0.094	-9.000	-9.000	-999.	69.	37.2	0.2930	0.52	0.47	1.00	352.0	15.0	289.4	2.0	0	0.00	81.	999.	3	NAD-SFC	NoSubs
10	7	2	183	7	38.3	0.201	0.649	0.009	254.	216.	-18.8	0.2930	0.52	0.28	1.50	351.0	15.0	290.5	2.0	0	0.00	73.	999.	3	NAD-SFC	NoSubs
10	7	2	183	8	83.3	-9.000	-9.000	-9.000	382.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.0	2.0	0	0.00	67.	999.	3	NAD-SFC	NoSubs
10	7	2	183	9	122.4	-9.000	-9.000	-9.000	508.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.8	2.0	0	0.00	61.	998.	2	NAD-SFC	NoSubs
10	7	2	183	10	154.3	-9.000	-9.000	-9.000	633.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.5	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
10	7	2	183	11	176.7	-9.000	-9.000	-9.000	778.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
10	7	2	183	12	188.0	0.121	1.690	0.009	914.	101.	-1.0	0.2720	0.52	0.19	0.50	303.0	15.0	298.5	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
10	7	2	183	13	188.7	0.183	1.757	0.010	1023.	188.	-2.9	0.2720	0.52	0.19	1.00	324.0	15.0	299.8	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
10	7	2	183	14	178.9	0.238	1.773	0.010	1108.	279.	-6.7	0.2930	0.52	0.19	1.50	342.0	15.0	300.6	2.0	0	0.00	40.	995.	2	NAD-SFC	NoSubs
10	7	2	183	15	157.9	0.386	1.736	0.010	1178.	576.	-32.4	0.2930	0.52	0.19	3.10	352.0	15.0	301.1	2.0	0	0.00	40.	995.	3	NAD-SFC	NoSubs
10	7	2	183	16	127.4	0.426	1.640	0.011	1231.	666.	-53.7	0.2940	0.52	0.20	3.60	3.0	15.0	301.2	2.0	0	0.00	43.	995.	3	NAD-SFC	NoSubs
10	7	2	183	17	88.5	0.460	1.466	0.011	1265.	749.	-97.8	0.2930	0.52	0.22	4.10	358.0	15.0	300.8	2.0	0	0.00	47.	995.	3	NAD-SFC	NoSubs
10	7	2	183	18	44.0	0.305	1.167	0.011	1282.	423.	-57.3	0.2930	0.52	0.27	2.60	359.0	15.0	300.4	2.0	0	0.00	58.	995.	3	NAD-SFC	NoSubs
10	7	2	183	19	0.5	0.367	0.268	0.011	1281.	532.	-8266.3	0.2930	0.52	0.46	3.60	355.0	15.0	299.6	2.0	0	0.00	60.	995.	3	NAD-SFC	NoSubs
10	7	2	183	20	-34.8	0.347	-9.000	-9.000	-999.	491.	106.6	0.2720	0.52	1.00	3.60	327.0	15.0	298.5	2.0	0	0.00	63.	995.	3	NAD-SFC	NoSubs
10	7	2	183	21	-35.7	0.355	-9.000	-9.000	-999.	507.	110.9	0.2930	0.52	1.00	3.60	333.0	15.0	297.1	2.0	0	0.00	67.	995.	3	NAD-SFC	NoSubs
10	7	2	183	22	-35.0	0.347	-9.000	-9.000	-999.	491.	105.8	0.2720	0.52	1.00	3.60	319.0	15.0	296.1	2.0	0	0.00	69.	995.	3	NAD-SFC	NoSubs
10	7	2	183	23	-35.2	0.347	-9.000	-9.000	-999.	490.	105.4	0.2720	0.52	1.00	3.60	306.0	15.0	295.2	2.0	0	0.00	71.	995.	3	NAD-SFC	NoSubs
10	7	2	183	24	-34.0	0.347	-9.000	-9.000	-999.	491.	109.1	0.2720	0.52	1.00	3.60	312.0	15.0	294.0	2.0	0	0.00	75.	995.	4	NAD-SFC	NoSubs
10	7	3	184	1	-23.9	0.247	-9.000	-9.000	-999.	299.	55.6	0.2720	0.52	1.00	2.60	319.0	15.0	293.1	2.0	0	0.00	76.	996.	4	NAD-SFC	NoSubs
10	7	3	184	2	-7.7	0.137	-9.000	-9.000	-999.	128.	29.7	0.2720	0.52	1.00	1.50	324.0	15.0	292.4	2.0	0	0.00	75.	996.	4	NAD-SFC	NoSubs
10	7	3	184	3	-3.8	0.101	-9.000	-9.000	-999.	77.	23.7	0.2930	0.52	1.00	1.00	336.0	15.0	292.0	2.0	0	0.00	74.	996.	4	NAD-SFC	NoSubs
10	7	3	184	4	-1.6	0.083	-9.000	-9.000	-999.	58.	31.7	0.2930	0.52	1.00	0.50	337.0	15.0	291.6	2.0	0	0.00	74.	996.	3	NAD-SFC	NoSubs
10	7	3	184	5	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	311.0	15.0	291.1	2.0	0	0.00	75.	996.	3	NAD-SFC	NoSubs
10	7	3	184	6	-1.7	0.086	-9.000	-9.000	-999.	61.	33.6	0.2160	0.52	0.47	1.00	298.0	15.0	291.0	2.0	0	0.00	76.	997.	3	NAD-SFC	NoSubs
10	7	3	184	7	38.7	0.150	0.647	0.007	249.	140.	-7.8	0.2720	0.52	0.28	1.00	326.0	15.0	292.6	2.0	0	0.00	67.	998.	3	NAD-SFC	NoSubs
10	7	3	184	8	83.7	-9.000	-9.000	-9.000	373.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.2	2.0	0	0.00	61.	998.	3	NAD-SFC	NoSubs
10	7	3	184	9	123.2	-9.000	-9.000	-9.000	540.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.6	2.0	0	0.00	55.	997.	3	NAD-SFC	NoSubs
10	7	3	184	10	154.8	-9.000	-9.000	-9.000	709.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
10	7	3	184	11	177.2	-9.000	-9.000	-9.000	882.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
10	7	3	184	12	188.5	-9.000	-9.000	-9.000	1077.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.0	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
10	7	3	184	13	189.3	0.115	1.898	0.012	1286.	94.	-1.0	0.2160	0.52	0.19	0.50	299.0	15.0	301.1	2.0	0	0.00	37.	996.	2	NAD-SFC	NoSubs
10	7	3	184	14	179.6	0.182	1.905	0.013	1369.	186.	-3.0	0.2720	0.52	0.19	1.00	326.0	15.0	302.1	2.0	0	0.00	34.	995.	2	NAD-SFC	NoSubs
10	7	3	184	15	158.7	0.234	1.845	0.012	1406.	272.	-7.2	0.2930	0.52	0.19	1.50	347.0	15.0	302.8	2.0	0	0.00	31.	995.	2	NAD-SFC	NoSubs
10	7	3	184	16	127.9	-9.000	-9.000	-9.000	1435.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.9	2.0	0	0.00	30.	995.	2	NAD-SFC	NoSubs
10	7	3	184	17	88.7	0.369	1.537	0.012	1454.	538.	-50.2	0.2940	0.52	0.22	3.10	12.0	15.0	302.5	2.0	0	0.00	34.	995.	2	NAD-SFC	NoSubs
10	7	3	184	18	43.6	0.305	1.215	0.012	1463.	407.	-57.9	0.2940	0.52	0.27	2.60	17.0	15.0	301.8	2.0	0	0.00	42.	995.	2	NAD-SFC	NoSubs
10	7	3	184	19	-0.8	0.322	-9.000	-9.000	-999.	439.	3681.9	0.2940	0.52	0.46	3.10	7.0	15.0	301.0	2.0	0	0.00	42.	996.	2	NAD-SFC	NoSubs
10	7	3	184	20	-8.1	0.140	-9.000	-9.000	-999.	157.	29.9	0.2930	0.52	1.00	1.50	349.0	15.0	299.8	2.0	0	0.00	44.	996.	2	NAD-SFC	NoSubs
10	7	3	184	21	-6.5	0.122	-9.000	-9.000	-999.	103.	25.0	0.1750	0.52	1.00	1.50	256.0	15.0	298.4	2.0	0	0.00	47.	997.	2	NAD-SFC	NoSubs
10	7	3	184	22	-36.7	0.353	-9.000	-9.000	-999.	503.	106.6	0.1750	0.52	1.00	4.10	265.0	15.0	296.0	2.0	0	0.00	56.	997.	2	NAD-SFC	NoSubs
10	7	3	184	23	-32.2	0.308	-9.000	-9.000	-999.	412.	80.8	0.1750	0.52	1.00	3.60	265.0	15.0	294.4	2.0	0	0.00	62.	997.	2	NAD-SFC	NoSubs
10	7	3	184	24	-13.0	0.173	-9.000	-9.000	-999.	184.	35.5	0.1750	0.52	1.00	2.10	251.0	15.0	293.8	2.0	0	0.00	64.	997.	2	NAD-SFC	NoSubs
10	7	4	185	1	-3.3	0.093	-9.000	-9.000	-999.	72.	21.7	0.1750	0.52	1.00	1.00	245.0	15.0	293.1	2.0	0	0.00	65.	998.	2	NAD-SFC	NoSubs
10	7	4	185	2	-3.3	0.093	-9.000	-9.000	-999.	69.	21.7	0.1750	0.52	1.00	1.00	269.0	15.0	292.6	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs

10	7	4	185	3	-14.3	0.183	-9.000	-9.000	-999.	188.	38.2	0.2160	0.52	1.00	2.10	290.0	15.0	292.1	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
10	7	4	185	4	-24.8	0.246	-9.000	-9.000	-999.	293.	53.5	0.2720	0.52	1.00	2.60	301.0	15.0	291.4	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
10	7	4	185	5	-15.9	0.195	-9.000	-9.000	-999.	208.	41.7	0.2720	0.52	1.00	2.10	306.0	15.0	290.8	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
10	7	4	185	6	-5.0	0.141	-9.000	-9.000	-999.	128.	50.0	0.2720	0.52	0.47	1.50	305.0	15.0	290.5	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
10	7	4	185	7	37.1	0.256	0.538	0.008	150.	310.	-40.2	0.2930	0.52	0.28	2.10	331.0	15.0	292.2	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
10	7	4	185	8	82.7	0.108	0.868	0.008	282.	104.	-1.4	0.2720	0.52	0.22	0.50	319.0	15.0	294.1	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
10	7	4	185	9	122.8	-9.000	-9.000	-9.000	411.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.9	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
10	7	4	185	10	154.8	-9.000	-9.000	-9.000	574.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
10	7	4	185	11	177.4	-9.000	-9.000	-9.000	770.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
10	7	4	185	12	188.9	-9.000	-9.000	-9.000	983.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.0	2.0	0	0.00	35.	999.	2	NAD-SFC	NoSubs
10	7	4	185	13	190.0	-9.000	-9.000	-9.000	1107.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.6	2.0	0	0.00	31.	998.	2	NAD-SFC	NoSubs
10	7	4	185	14	180.4	0.122	1.831	0.011	1213.	103.	-1.0	0.2930	0.52	0.19	0.50	349.0	15.0	303.8	2.0	0	0.00	29.	998.	2	NAD-SFC	NoSubs
10	7	4	185	15	159.4	0.182	1.798	0.012	1300.	186.	-3.4	0.2940	0.52	0.19	1.00	13.0	15.0	304.2	2.0	0	0.00	28.	997.	2	NAD-SFC	NoSubs
10	7	4	185	16	128.9	0.229	1.698	0.012	1353.	263.	-8.3	0.2940	0.52	0.20	1.50	25.0	15.0	304.9	2.0	0	0.00	29.	997.	2	NAD-SFC	NoSubs
10	7	4	185	17	89.7	0.277	1.513	0.011	1374.	350.	-21.1	0.2940	0.52	0.22	2.10	18.0	15.0	304.5	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
10	7	4	185	18	44.5	0.260	1.201	0.011	1384.	318.	-34.9	0.2940	0.52	0.27	2.10	14.0	15.0	303.8	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
10	7	4	185	19	0.5	-9.000	-9.000	-9.000	1383.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	302.9	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
10	7	4	185	20	-30.3	0.297	-9.000	-9.000	-999.	388.	76.7	0.2720	0.52	1.00	3.10	317.0	15.0	301.6	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
10	7	4	185	21	-48.4	0.468	-9.000	-9.000	-999.	767.	188.0	0.2160	0.52	1.00	5.10	285.0	15.0	297.4	2.0	0	0.00	62.	998.	2	NAD-SFC	NoSubs
10	7	4	185	22	-38.9	0.373	-9.000	-9.000	-999.	552.	118.3	0.2160	0.52	1.00	4.10	284.0	15.0	294.9	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
10	7	4	185	23	-34.1	0.325	-9.000	-9.000	-999.	447.	90.0	0.2160	0.52	1.00	3.60	277.0	15.0	294.1	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
10	7	4	185	24	-24.7	0.246	-9.000	-9.000	-999.	296.	53.7	0.2720	0.52	1.00	2.60	311.0	15.0	293.8	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
10	7	5	186	1	-16.5	0.200	-9.000	-9.000	-999.	215.	43.3	0.2940	0.52	1.00	2.10	16.0	15.0	293.2	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
10	7	5	186	2	-15.2	0.190	-9.000	-9.000	-999.	199.	40.3	0.2470	0.52	1.00	2.10	53.0	15.0	292.8	2.0	0	0.00	70.	1000.	2	NAD-SFC	NoSubs
10	7	5	186	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.5	2.0	0	0.00	70.	1000.	2	NAD-SFC	NoSubs
10	7	5	186	4	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1900	0.52	1.00	0.50	202.0	15.0	292.0	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
10	7	5	186	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1900	0.52	1.00	0.50	207.0	15.0	291.5	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
10	7	5	186	6	-0.6	0.055	-9.000	-9.000	-999.	31.	23.5	0.1950	0.52	0.48	0.50	226.0	15.0	291.2	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
10	7	5	186	7	37.3	0.092	0.511	0.009	128.	67.	-1.9	0.2160	0.52	0.28	0.50	283.0	15.0	293.8	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
10	7	5	186	8	83.0	-9.000	-9.000	-9.000	270.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	295.8	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
10	7	5	186	9	123.2	0.108	1.149	0.007	440.	86.	-1.0	0.2160	0.52	0.20	0.50	283.0	15.0	297.6	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
10	7	5	186	10	155.4	-9.000	-9.000	-9.000	627.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
10	7	5	186	11	178.3	-9.000	-9.000	-9.000	793.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
10	7	5	186	12	189.9	-9.000	-9.000	-9.000	940.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	31.	998.	2	NAD-SFC	NoSubs
10	7	5	186	13	190.9	-9.000	-9.000	-9.000	1027.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.6	2.0	0	0.00	28.	997.	2	NAD-SFC	NoSubs
10	7	5	186	14	181.4	-9.000	-9.000	-9.000	1091.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.6	2.0	0	0.00	27.	997.	2	NAD-SFC	NoSubs
10	7	5	186	15	160.6	0.119	1.729	0.009	1146.	98.	-1.0	0.2720	0.52	0.19	0.50	325.0	15.0	306.4	2.0	0	0.00	26.	996.	2	NAD-SFC	NoSubs
10	7	5	186	16	129.9	0.177	1.631	0.008	1187.	179.	-3.8	0.2930	0.52	0.20	1.00	345.0	15.0	306.8	2.0	0	0.00	25.	996.	2	NAD-SFC	NoSubs
10	7	5	186	17	90.9	0.277	1.459	0.008	1215.	350.	-20.8	0.2930	0.52	0.22	2.10	344.0	15.0	306.6	2.0	0	0.00	29.	996.	2	NAD-SFC	NoSubs
10	7	5	186	18	45.4	0.346	1.161	0.008	1227.	488.	-80.9	0.2720	0.52	0.27	3.10	307.0	15.0	305.4	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
10	7	5	186	19	-1.1	0.441	-9.000	-9.000	-999.	702.	7011.5	0.2160	0.52	0.46	4.60	281.0	15.0	301.2	2.0	0	0.00	53.	997.	2	NAD-SFC	NoSubs
10	7	5	186	20	-43.5	0.420	-9.000	-9.000	-999.	654.	151.6	0.2160	0.52	1.00	4.60	283.0	15.0	297.4	2.0	0	0.00	62.	998.	2	NAD-SFC	NoSubs
10	7	5	186	21	-43.8	0.420	-9.000	-9.000	-999.	653.	150.4	0.2160	0.52	1.00	4.60	281.0	15.0	295.1	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
10	7	5	186	22	-39.1	0.372	-9.000	-9.000	-999.	547.	117.7	0.2160	0.52	1.00	4.10	276.0	15.0	293.5	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
10	7	5	186	23	-31.2	0.296	-9.000	-9.000	-999.	391.	74.3	0.2720	0.52	1.00	3.10	316.0	15.0	292.6	2.0	0	0.00	74.	999.	2	NAD-SFC	NoSubs
10	7	5	186	24	-37.4	0.354	-9.000	-9.000	-999.	506.	105.9	0.2930	0.52	1.00	3.60	354.0	15.0	291.9	2.0	0	0.00	75.	999.	2	NAD-SFC	NoSubs
10	7	6	187	1	-36.6	0.355	-9.000	-9.000	-999.	507.	108.5	0.2930	0.52	1.00	3.60	339.0	15.0	291.1	2.0	0	0.00	78.	999.	3	NAD-SFC	NoSubs
10	7	6	187	2	-36.7	0.354	-9.000	-9.000	-999.	507.	108.3	0.2930	0.52	1.00	3.60	349.0	15.0	290.5	2.0	0	0.00	79.	1000.	3	NAD-SFC	NoSubs
10	7	6	187	3	-36.8	0.354	-9.000	-9.000	-999.	507.	108.1	0.2930	0.52	1.00	3.60	354.0	15.0	289.9	2.0	0	0.00	80.	1000.	3	NAD-SFC	NoSubs
10	7	6	187	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.5	2.0	0	0.00	81.	1000.	3	NAD-SFC	NoSubs
10	7	6	187	5	-31.5	0.303	-9.000	-9.000	-999.	401.	79.0	0.2940	0.52	1.00	3.10	9.0	15.0	289.1	2.0	0	0.00	82.	1000.	3	NAD-SFC	NoSubs
10	7	6	187	6	-7.7	0.207	-9.000	-9.000	-999.	230.	102.9	0.2940	0.52	0.48	2.10	2.0	15.0	289.4	2.0	0	0.00	80.	1000.	3	NAD-SFC	NoSubs
10	7	6	187	7	37.1	0.099	0.545	0.013	155.	82.	-2.3	0.2940	0.52	0.28	0.50	13.0	15.0	290.8	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
10	7	6	187	8	82.5	-9.000	-9.000	-9.000	266.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.9	2.0	0	0.00	66.	1000.	3	NAD-SFC	NoSubs
10	7	6	187	9	121.9	-9.000	-9.000	-9.000	385.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.9	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
10	7	6	187	10	154.2	-9.000	-9.000	-9.000	505.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.1	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
10	7	6	187	11	177.0	-9.000	-9.000	-9.000	616.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
10	7	6	187	12	188.8	-9.000	-9.000	-9.000	750.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
10	7	6	187	13	189.9	0.121	1.675	0.009	882.	101.	-1.0	0.2720	0.52	0.19	0.50	308.0	15.0	302.8	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
10	7	6	187	14	180.4	0.120	1.711	0.009	988.	100.	-1.0	0.2720	0.52	0.19	0.50	311.0	15.0	303.9	2.0	0	0.00	33.	996.	2	NAD-SFC	NoSubs
10	7	6	187	15	159.6	0.182	1.681	0.008	1058.	186.	-3.3	0.2930	0.52	0.19	1.00	338.0	15.0	304.8	2.0	0	0.00	31.	996.	2	NAD-SFC	NoSubs
10	7	6	187	16	129.0	0.287	1.592	0.008	1112.	369.	-16.2	0.2930	0.52	0.20	2.10	354.0	15.0	305.0	2.0	0	0.00	31.	995.	2	NAD-SFC	NoSubs
10	7	6	187	17	89.8	0.323	1.425	0.008	1146.	440.	-33.3	0.2930	0.52	0.22	2.60	348.0	15.0	304.6	2.0	0	0.00	39.	995.	2	NAD-SFC	NoSubs
10	7	6	187	18	44.2	0.391	1.130	0.008	1160.	586.	-119.9	0.2720	0.52	0.27	3.60	322.0	15.0	303.2	2.0	0	0.00	47.	996.	2	NAD-SFC	NoSubs
10	7	6	187	19	-4.3	0.518	-9.000	-9.000	-999.	895.	2858.4	0.2720	0.52	0.46	5.10	305.0	15.0	299.8	2.0	0	0.00	53.	997.	2	NAD-SFC	NoSubs
10	7	6	187	20	-48.5	0.468	-9.000	-9.000	-999.	770.	187.2	0.2160	0.52	1.00	5.10	280.0	15.0	296.2	2.0	0	0.00	58.	997.	2	NAD-SFC	NoSubs
10	7	6	187	21	-49.0	0.467	-9.000	-9.000	-999.	767.	185.7	0.2160	0.52	1.00	5.10	282.0	15.0	293.9	2.0	0	0.00	64.	998.	2	NAD-SFC	NoSubs
10	7	6	187	22	-39.2	0.372	-9.000	-9.000	-999.	552.	117.3	0.2160	0.52	1.00	4.10	285.0	15.0	292.6	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
10	7	6	187	23	-22.2	0.230	-9.000	-9.000	-999.	280.	49.0	0.2160	0.52	1.00	2.60	298.0	15.0	291.8	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
10	7	6	187	24	-25.7	0.252	-9.000	-9.000	-999.	303.	55.1	0.2930	0.52	1.00	2.60	345.0	15.0	291.4	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
10	7	7	188	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
10	7	7	188	2	-25.5	0.252	-9.000	-9.000	-999.	304.	55.9	0.2940	0.52	1.00	2.60	5.0	15.0	290.2	2.0	0	0.00	70.	999.	3	NAD-SFC	NoSubs
10	7	7	188	3	-16.5	0.200	-9.000	-9.000	-999.	215.	42.9	0.2930	0.52	1.00	2.10	359.0	15.0	290.0	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
10	7	7	188	4	-8.2	0.140	-9.000	-9.000	-999.	126.	29.8	0.2930	0.52	1.00	1.50	347.0	15.0	289.8	2.0	0	0.00	70.	999.	3	NAD-SFC	NoSubs
10	7	7	188	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.4	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
10	7	7	188	6	-2.4	0.093	-9.000	-9.000	-999.	68.	29.9	0.2940	0.52	0.48	1.00	22.0	15.0	289.4	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
10	7	7	188	7	35.9	-9.000	-9.000	-9.000	133.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	291.4	2.0	0	0.00	64.	1000.	2	NAD-SFC	NoSubs

10	7	7	188	8	81.6	-9.000	-9.000	-9.000	280.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.2	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
10	7	7	188	9	121.7	-9.000	-9.000	-9.000	434.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.0	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
10	7	7	188	10	154.0	-9.000	-9.000	-9.000	580.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
10	7	7	188	11	177.0	-9.000	-9.000	-9.000	725.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	43.	998.	2	NAD-SFC	NoSubs
10	7	7	188	12	188.9	-9.000	-9.000	-9.000	864.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
10	7	7	188	13	190.0	-9.000	-9.000	-9.000	981.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.1	2.0	0	0.00	34.	996.	2	NAD-SFC	NoSubs
10	7	7	188	14	180.5	0.122	1.744	0.011	1046.	103.	-1.0	0.2930	0.52	0.19	0.50	347.0	15.0	304.2	2.0	0	0.00	32.	996.	2	NAD-SFC	NoSubs
10	7	7	188	15	159.8	0.235	1.704	0.011	1101.	273.	-7.2	0.2940	0.52	0.19	1.50	10.0	15.0	305.0	2.0	0	0.00	31.	995.	2	NAD-SFC	NoSubs
10	7	7	188	16	129.0	0.334	1.607	0.011	1143.	463.	-25.6	0.2940	0.52	0.20	2.60	19.0	15.0	305.2	2.0	0	0.00	32.	995.	2	NAD-SFC	NoSubs
10	7	7	188	17	89.7	0.369	1.435	0.010	1170.	538.	-49.8	0.2940	0.52	0.22	3.10	20.0	15.0	304.6	2.0	0	0.00	39.	995.	2	NAD-SFC	NoSubs
10	7	7	188	18	44.5	-9.000	-9.000	-9.000	1183.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	303.9	2.0	0	0.00	46.	995.	2	NAD-SFC	NoSubs
10	7	7	188	19	-1.3	0.520	-9.000	-9.000	-999.	900.	8888.0	0.2720	0.52	0.46	5.10	314.0	15.0	301.5	2.0	0	0.00	53.	996.	2	NAD-SFC	NoSubs
10	7	7	188	20	-59.4	0.573	-9.000	-9.000	-999.	1040.	281.8	0.2160	0.52	1.00	6.20	276.0	15.0	296.8	2.0	0	0.00	63.	997.	2	NAD-SFC	NoSubs
10	7	7	188	21	-54.8	0.525	-9.000	-9.000	-999.	916.	234.5	0.2160	0.52	1.00	5.70	279.0	15.0	294.4	2.0	0	0.00	63.	997.	2	NAD-SFC	NoSubs
10	7	7	188	22	-49.1	0.467	-9.000	-9.000	-999.	771.	185.0	0.2160	0.52	1.00	5.10	279.0	15.0	292.9	2.0	0	0.00	65.	998.	2	NAD-SFC	NoSubs
10	7	7	188	23	-29.3	0.278	-9.000	-9.000	-999.	383.	65.2	0.2160	0.52	1.00	3.10	278.0	15.0	292.0	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
10	7	7	188	24	-8.2	0.140	-9.000	-9.000	-999.	144.	29.5	0.2930	0.52	1.00	1.50	336.0	15.0	291.8	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
10	7	8	189	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.2	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
10	7	8	189	2	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2930	0.52	1.00	0.50	352.0	15.0	290.9	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
10	7	8	189	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.6	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
10	7	8	189	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.5	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
10	7	8	189	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2090	0.52	1.00	0.50	78.0	15.0	290.0	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
10	7	8	189	6	17.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.48	0.00	0.0	15.0	289.8	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
10	7	8	189	7	35.8	-9.000	-9.000	-9.000	170.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	292.1	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
10	7	8	189	8	81.5	-9.000	-9.000	-9.000	320.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.0	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs
10	7	8	189	9	121.7	-9.000	-9.000	-9.000	478.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.5	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
10	7	8	189	10	154.0	-9.000	-9.000	-9.000	631.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
10	7	8	189	11	176.9	-9.000	-9.000	-9.000	748.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
10	7	8	189	12	188.8	-9.000	-9.000	-9.000	851.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
10	7	8	189	13	190.1	0.123	1.715	0.012	945.	104.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	303.4	2.0	0	0.00	35.	997.	2	NAD-SFC	NoSubs
10	7	8	189	14	180.6	0.185	1.726	0.012	1013.	191.	-3.1	0.2930	0.52	0.19	1.00	347.0	15.0	304.5	2.0	0	0.00	33.	996.	2	NAD-SFC	NoSubs
10	7	8	189	15	159.8	-9.000	-9.000	-9.000	1065.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.2	2.0	0	0.00	32.	996.	2	NAD-SFC	NoSubs
10	7	8	189	16	129.0	0.380	1.588	0.011	1104.	562.	-37.8	0.2940	0.52	0.20	3.10	13.0	15.0	305.2	2.0	0	0.00	34.	996.	2	NAD-SFC	NoSubs
10	7	8	189	17	89.6	0.369	1.417	0.011	1130.	539.	-49.9	0.2940	0.52	0.22	3.10	23.0	15.0	304.6	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
10	7	8	189	18	44.6	0.306	1.127	0.011	1142.	408.	-56.9	0.2940	0.52	0.27	2.60	6.0	15.0	304.2	2.0	0	0.00	48.	996.	2	NAD-SFC	NoSubs
10	7	8	189	19	0.5	0.387	0.257	0.011	1141.	578.	-8888.0	0.2160	0.52	0.46	4.10	299.0	15.0	303.5	2.0	0	0.00	48.	997.	2	NAD-SFC	NoSubs
10	7	8	189	20	-56.0	0.543	-9.000	-9.000	-999.	960.	254.1	0.1750	0.52	1.00	6.20	267.0	15.0	298.1	2.0	0	0.00	62.	997.	2	NAD-SFC	NoSubs
10	7	8	189	21	-54.7	0.525	-9.000	-9.000	-999.	914.	235.2	0.2160	0.52	1.00	5.70	271.0	15.0	295.2	2.0	0	0.00	63.	998.	2	NAD-SFC	NoSubs
10	7	8	189	22	-39.0	0.372	-9.000	-9.000	-999.	565.	117.9	0.2160	0.52	1.00	4.10	278.0	15.0	294.0	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
10	7	8	189	23	-29.2	0.278	-9.000	-9.000	-999.	358.	65.5	0.2160	0.52	1.00	3.10	288.0	15.0	293.1	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
10	7	8	189	24	-24.7	0.246	-9.000	-9.000	-999.	293.	53.6	0.2720	0.52	1.00	2.60	313.0	15.0	292.4	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
10	7	9	190	1	-16.3	0.200	-9.000	-9.000	-999.	215.	43.8	0.2930	0.52	1.00	2.10	333.0	15.0	291.9	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
10	7	9	190	2	-3.9	0.102	-9.000	-9.000	-999.	82.	23.7	0.2930	0.52	1.00	1.00	342.0	15.0	291.6	2.0	0	0.00	69.	1000.	3	NAD-SFC	NoSubs
10	7	9	190	3	-1.5	0.081	-9.000	-9.000	-999.	56.	31.4	0.2470	0.52	1.00	0.50	32.0	15.0	291.4	2.0	0	0.00	69.	1000.	3	NAD-SFC	NoSubs
10	7	9	190	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.2	2.0	0	0.00	70.	1000.	2	NAD-SFC	NoSubs
10	7	9	190	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
10	7	9	190	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.49	0.00	0.0	15.0	290.8	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
10	7	9	190	7	35.6	0.098	0.526	0.010	145.	74.	-2.4	0.2940	0.52	0.28	0.50	11.0	15.0	292.8	2.0	0	0.00	66.	1001.	2	NAD-SFC	NoSubs
10	7	9	190	8	81.5	-9.000	-9.000	-9.000	289.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.8	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
10	7	9	190	9	121.8	-9.000	-9.000	-9.000	440.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.5	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
10	7	9	190	10	154.1	-9.000	-9.000	-9.000	585.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
10	7	9	190	11	177.2	-9.000	-9.000	-9.000	722.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
10	7	9	190	12	189.2	-9.000	-9.000	-9.000	847.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.6	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
10	7	9	190	13	190.4	0.121	1.723	0.013	958.	101.	-1.0	0.2720	0.52	0.19	0.50	308.0	15.0	304.2	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs
10	7	9	190	14	180.9	0.185	1.734	0.013	1026.	191.	-3.1	0.2930	0.52	0.19	1.00	332.0	15.0	305.2	2.0	0	0.00	36.	997.	2	NAD-SFC	NoSubs
10	7	9	190	15	160.2	0.293	1.694	0.013	1080.	381.	-14.0	0.2930	0.52	0.19	2.10	348.0	15.0	306.0	2.0	0	0.00	34.	996.	2	NAD-SFC	NoSubs
10	7	9	190	16	129.6	-9.000	-9.000	-9.000	1121.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	306.4	2.0	0	0.00	32.	996.	2	NAD-SFC	NoSubs
10	7	9	190	17	90.1	0.369	1.427	0.013	1147.	539.	-49.7	0.2940	0.52	0.22	3.10	24.0	15.0	305.6	2.0	0	0.00	42.	996.	2	NAD-SFC	NoSubs
10	7	9	190	18	44.9	0.352	1.136	0.013	1160.	501.	-86.1	0.2940	0.52	0.27	3.10	16.0	15.0	305.0	2.0	0	0.00	49.	996.	2	NAD-SFC	NoSubs
10	7	9	190	19	0.8	0.316	0.294	0.013	1158.	428.	-3609.0	0.2930	0.52	0.46	3.10	346.0	15.0	304.2	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
10	7	9	190	20	-53.7	0.525	-9.000	-9.000	-999.	913.	240.2	0.2160	0.52	1.00	5.70	285.0	15.0	301.2	2.0	0	0.00	57.	998.	2	NAD-SFC	NoSubs
10	7	9	190	21	-54.5	0.525	-9.000	-9.000	-999.	913.	236.4	0.2160	0.52	1.00	5.70	271.0	15.0	296.8	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
10	7	9	190	22	-48.8	0.468	-9.000	-9.000	-999.	771.	186.5	0.2160	0.52	1.00	5.10	274.0	15.0	295.2	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
10	7	9	190	23	-34.1	0.325	-9.000	-9.000	-999.	461.	90.0	0.2160	0.52	1.00	3.60	280.0	15.0	294.2	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
10	7	9	190	24	-24.7	0.246	-9.000	-9.000	-999.	297.	53.7	0.2720	0.52	1.00	2.60	314.0	15.0	293.6	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
10	7	10	191	1	-16.4	0.200	-9.000	-9.000	-999.	215.	43.2	0.2930	0.52	1.00	2.10	345.0	15.0	293.2	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
10	7	10	191	2	-8.2	0.140	-9.000	-9.000	-999.	126.	29.6	0.2930	0.52	1.00	1.50	341.0	15.0	292.8	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
10	7	10	191	3	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	312.0	15.0	292.5	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
10	7	10	191	4	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	294.0	15.0	292.2	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
10	7	10	191	5	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	301.0	15.0	292.0	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
10	7	10	191	6	-0.8	0.061	-9.000	-9.000	-999.	36.	25.3	0.2720	0.52	0.49	0.50	309.0	15.0	292.0	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
10	7	10	191	7	35.6	0.149	0.517	0.010	138.	138.	-8.3	0.2720	0.52	0.29	1.00	325.0	15.0	293.9	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
10	7	10	191	8	81.5	-9.000	-9.000	-9.000	269.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	295.8	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
10	7	10	191	9	121.8	-9.000	-9.000	-9.000	427.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.2	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
10	7	10	191	10	154.3	-9.000	-9.000	-9.000	587.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
10	7	10	191	11	177.1	-9.000	-9.000	-9.000	742.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
10	7	10	191	12	188.8	-9.000	-9.000	-9.000	889.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs

10	7	10	191	13	190.0	-9.000	-9.000	-9.000	999.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.8	2.0	0	0.00	44.	999.	2	NAD-SFC NoSubs
10	7	10	191	14	180.7	0.120	1.754	0.012	1065.	100.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	305.0	2.0	0	0.00	40.	998.	2	NAD-SFC NoSubs
10	7	10	191	15	160.0	0.182	1.713	0.012	1120.	186.	-3.3	0.2930	0.52	0.19	1.00	346.0	15.0	305.8	2.0	0	0.00	38.	998.	2	NAD-SFC NoSubs
10	7	10	191	16	129.4	-9.000	-9.000	-9.000	1163.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	306.2	2.0	0	0.00	37.	997.	2	NAD-SFC NoSubs
10	7	10	191	17	90.3	0.323	1.445	0.012	1191.	441.	-33.3	0.2940	0.52	0.22	2.60	12.0	15.0	306.1	2.0	0	0.00	40.	997.	2	NAD-SFC NoSubs
10	7	10	191	18	45.3	0.260	1.152	0.012	1204.	319.	-34.5	0.2930	0.52	0.28	2.10	349.0	15.0	305.9	2.0	0	0.00	47.	998.	2	NAD-SFC NoSubs
10	7	10	191	19	0.1	0.481	0.165	0.012	1199.	801.	-8888.0	0.2160	0.52	0.46	5.10	292.0	15.0	303.2	2.0	0	0.00	53.	999.	2	NAD-SFC NoSubs
10	7	10	191	20	-48.3	0.468	-9.000	-9.000	-999.	768.	188.5	0.2160	0.52	1.00	5.10	274.0	15.0	298.2	2.0	0	0.00	59.	999.	2	NAD-SFC NoSubs
10	7	10	191	21	-43.8	0.420	-9.000	-9.000	-999.	655.	150.7	0.2160	0.52	1.00	4.60	284.0	15.0	295.8	2.0	0	0.00	60.	1000.	2	NAD-SFC NoSubs
10	7	10	191	22	-34.1	0.325	-9.000	-9.000	-999.	451.	90.1	0.2160	0.52	1.00	3.60	279.0	15.0	294.5	2.0	0	0.00	62.	1000.	2	NAD-SFC NoSubs
10	7	10	191	23	-24.7	0.246	-9.000	-9.000	-999.	296.	53.7	0.2720	0.52	1.00	2.60	301.0	15.0	293.8	2.0	0	0.00	63.	1000.	2	NAD-SFC NoSubs
10	7	10	191	24	-16.3	0.200	-9.000	-9.000	-999.	215.	43.9	0.2930	0.52	1.00	2.10	344.0	15.0	293.2	2.0	0	0.00	62.	1000.	3	NAD-SFC NoSubs
10	7	11	192	1	-36.5	0.355	-9.000	-9.000	-999.	507.	109.3	0.2940	0.52	1.00	3.60	6.0	15.0	292.6	2.0	0	0.00	65.	1000.	3	NAD-SFC NoSubs
10	7	11	192	2	-31.3	0.303	-9.000	-9.000	-999.	402.	79.5	0.2930	0.52	1.00	3.10	352.0	15.0	291.4	2.0	0	0.00	71.	1001.	3	NAD-SFC NoSubs
10	7	11	192	3	-24.6	0.246	-9.000	-9.000	-999.	294.	54.2	0.2720	0.52	1.00	2.60	321.0	15.0	290.8	2.0	0	0.00	72.	1001.	3	NAD-SFC NoSubs
10	7	11	192	4	-31.5	0.296	-9.000	-9.000	-999.	387.	73.8	0.2720	0.52	1.00	3.10	314.0	15.0	290.4	2.0	0	0.00	72.	1001.	2	NAD-SFC NoSubs
10	7	11	192	5	-24.6	0.246	-9.000	-9.000	-999.	294.	54.2	0.2720	0.52	1.00	2.60	301.0	15.0	290.2	2.0	0	0.00	71.	1001.	3	NAD-SFC NoSubs
10	7	11	192	6	-9.0	0.201	-9.000	-9.000	-999.	217.	80.8	0.2720	0.52	0.49	2.10	307.0	15.0	290.5	2.0	0	0.00	69.	1002.	3	NAD-SFC NoSubs
10	7	11	192	7	34.7	0.196	0.502	0.012	130.	208.	-19.3	0.2720	0.52	0.29	1.50	315.0	15.0	292.2	2.0	0	0.00	61.	1002.	2	NAD-SFC NoSubs
10	7	11	192	8	80.6	-9.000	-9.000	-9.000	234.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.1	2.0	0	0.00	57.	1002.	2	NAD-SFC NoSubs
10	7	11	192	9	121.0	-9.000	-9.000	-9.000	371.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.9	2.0	0	0.00	54.	1002.	2	NAD-SFC NoSubs
10	7	11	192	10	153.5	-9.000	-9.000	-9.000	500.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	50.	1001.	2	NAD-SFC NoSubs
10	7	11	192	11	176.5	-9.000	-9.000	-9.000	619.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	46.	1000.	2	NAD-SFC NoSubs
10	7	11	192	12	188.2	-9.000	-9.000	-9.000	754.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	44.	999.	2	NAD-SFC NoSubs
10	7	11	192	13	189.4	0.115	1.675	0.010	884.	94.	-1.0	0.2160	0.52	0.19	0.50	298.0	15.0	302.8	2.0	0	0.00	42.	998.	2	NAD-SFC NoSubs
10	7	11	192	14	180.1	0.120	1.709	0.010	989.	100.	-1.0	0.2720	0.52	0.19	0.50	314.0	15.0	304.0	2.0	0	0.00	40.	998.	2	NAD-SFC NoSubs
10	7	11	192	15	159.4	0.182	1.681	0.011	1061.	186.	-3.4	0.2930	0.52	0.19	1.00	344.0	15.0	304.8	2.0	0	0.00	38.	997.	2	NAD-SFC NoSubs
10	7	11	192	16	128.7	-9.000	-9.000	-9.000	1115.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	305.1	2.0	0	0.00	38.	997.	2	NAD-SFC NoSubs
10	7	11	192	17	89.6	0.323	1.426	0.011	1151.	441.	-33.5	0.2940	0.52	0.22	2.60	9.0	15.0	305.0	2.0	0	0.00	42.	997.	2	NAD-SFC NoSubs
10	7	11	192	18	44.6	0.255	1.135	0.011	1168.	311.	-33.2	0.2720	0.52	0.28	2.10	329.0	15.0	304.9	2.0	0	0.00	47.	998.	2	NAD-SFC NoSubs
10	7	11	192	19	-3.8	0.487	-9.000	-9.000	-999.	815.	2717.9	0.2160	0.52	0.46	5.10	284.0	15.0	301.2	2.0	0	0.00	54.	999.	2	NAD-SFC NoSubs
10	7	11	192	20	-41.3	0.398	-9.000	-9.000	-999.	609.	136.0	0.1750	0.52	1.00	4.60	268.0	15.0	297.2	2.0	0	0.00	54.	999.	2	NAD-SFC NoSubs
10	7	11	192	21	-38.9	0.373	-9.000	-9.000	-999.	546.	118.5	0.2160	0.52	1.00	4.10	280.0	15.0	295.4	2.0	0	0.00	56.	1000.	2	NAD-SFC NoSubs
10	7	11	192	22	-34.1	0.325	-9.000	-9.000	-999.	447.	90.0	0.2160	0.52	1.00	3.60	282.0	15.0	294.2	2.0	0	0.00	57.	1000.	2	NAD-SFC NoSubs
10	7	11	192	23	-24.7	0.246	-9.000	-9.000	-999.	296.	53.7	0.2720	0.52	1.00	2.60	303.0	15.0	293.8	2.0	0	0.00	56.	1000.	2	NAD-SFC NoSubs
10	7	11	192	24	-25.7	0.252	-9.000	-9.000	-999.	303.	55.3	0.2930	0.52	1.00	2.60	336.0	15.0	293.2	2.0	0	0.00	55.	1000.	2	NAD-SFC NoSubs
10	7	12	193	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.6	2.0	0	0.00	57.	1001.	3	NAD-SFC NoSubs
10	7	12	193	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.9	2.0	0	0.00	60.	1001.	3	NAD-SFC NoSubs
10	7	12	193	3	-16.4	0.200	-9.000	-9.000	-999.	215.	43.8	0.2940	0.52	1.00	2.10	3.0	15.0	291.5	2.0	0	0.00	60.	1001.	3	NAD-SFC NoSubs
10	7	12	193	4	-16.5	0.200	-9.000	-9.000	-999.	214.	43.0	0.2930	0.52	1.00	2.10	354.0	15.0	291.2	2.0	0	0.00	59.	1002.	2	NAD-SFC NoSubs
10	7	12	193	5	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2930	0.52	1.00	1.50	337.0	15.0	291.2	2.0	0	0.00	59.	1002.	2	NAD-SFC NoSubs
10	7	12	193	6	-5.9	0.143	-9.000	-9.000	-999.	130.	44.0	0.2930	0.52	0.50	1.50	330.0	15.0	291.4	2.0	0	0.00	58.	1002.	2	NAD-SFC NoSubs
10	7	12	193	7	34.6	0.250	0.504	0.008	132.	300.	-40.4	0.2720	0.52	0.29	2.10	300.0	15.0	293.1	2.0	0	0.00	51.	1003.	2	NAD-SFC NoSubs
10	7	12	193	8	80.6	-9.000	-9.000	-9.000	242.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.9	2.0	0	0.00	48.	1002.	2	NAD-SFC NoSubs
10	7	12	193	9	121.1	-9.000	-9.000	-9.000	401.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	44.	1002.	2	NAD-SFC NoSubs
10	7	12	193	10	153.6	-9.000	-9.000	-9.000	574.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.6	2.0	0	0.00	42.	1002.	2	NAD-SFC NoSubs
10	7	12	193	11	176.5	-9.000	-9.000	-9.000	722.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	40.	1001.	2	NAD-SFC NoSubs
10	7	12	193	12	188.3	-9.000	-9.000	-9.000	851.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	39.	1000.	2	NAD-SFC NoSubs
10	7	12	193	13	189.5	-9.000	-9.000	-9.000	964.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.0	2.0	0	0.00	37.	999.	2	NAD-SFC NoSubs
10	7	12	193	14	180.1	0.122	1.738	0.011	1040.	103.	-1.0	0.2930	0.52	0.19	0.50	337.0	15.0	304.1	2.0	0	0.00	36.	999.	2	NAD-SFC NoSubs
10	7	12	193	15	159.4	0.182	1.702	0.012	1102.	186.	-3.4	0.2930	0.52	0.19	1.00	351.0	15.0	304.9	2.0	0	0.00	34.	998.	2	NAD-SFC NoSubs
10	7	12	193	16	128.8	0.229	1.607	0.012	1150.	263.	-8.3	0.2930	0.52	0.20	1.50	346.0	15.0	305.4	2.0	0	0.00	34.	998.	2	NAD-SFC NoSubs
10	7	12	193	17	90.2	0.318	1.441	0.012	1181.	430.	-31.6	0.2720	0.52	0.22	2.60	319.0	15.0	305.2	2.0	0	0.00	37.	998.	3	NAD-SFC NoSubs
10	7	12	193	18	43.6	0.415	1.134	0.012	1192.	641.	-145.6	0.2160	0.52	0.28	4.10	293.0	15.0	303.4	2.0	0	0.00	46.	999.	2	NAD-SFC NoSubs
10	7	12	193	19	-7.8	0.484	-9.000	-9.000	-999.	807.	1292.4	0.2160	0.52	0.46	5.10	280.0	15.0	298.8	2.0	0	0.00	52.	1000.	2	NAD-SFC NoSubs
10	7	12	193	20	-43.8	0.420	-9.000	-9.000	-999.	657.	150.7	0.2160	0.52	1.00	4.60	284.0	15.0	295.8	2.0	0	0.00	55.	1000.	2	NAD-SFC NoSubs
10	7	12	193	21	-44.1	0.420	-9.000	-9.000	-999.	653.	149.8	0.2160	0.52	1.00	4.60	278.0	15.0	294.0	2.0	0	0.00	58.	1001.	2	NAD-SFC NoSubs
10	7	12	193	22	-39.3	0.372	-9.000	-9.000	-999.	547.	117.5	0.2160	0.52	1.00	4.10	293.0	15.0	292.9	2.0	0	0.00	59.	1001.	2	NAD-SFC NoSubs
10	7	12	193	23	-24.5	0.246	-9.000	-9.000	-999.	303.	54.4	0.2720	0.52	1.00	2.60	322.0	15.0	292.2	2.0	0	0.00	60.	1002.	3	NAD-SFC NoSubs
10	7	12	193	24	-25.5	0.252	-9.000	-9.000	-999.	304.	56.1	0.2940	0.52	1.00	2.60	15.0	15.0	291.8	2.0	0	0.00	61.	1002.	3	NAD-SFC NoSubs
10	7	13	194	1	-25.5	0.252	-9.000	-9.000	-999.	304.	56.0	0.2940	0.52	1.00	2.60	19.0	15.0	291.2	2.0	0	0.00	64.	1002.	3	NAD-SFC NoSubs
10	7	13	194	2	-16.4	0.200	-9.000	-9.000	-999.	216.	43.7	0.2940	0.52	1.00	2.10	19.0	15.0	290.8	2.0	0	0.00	66.	1002.	3	NAD-SFC NoSubs
10	7	13	194	3	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2940	0.52	1.00	1.50	8.0	15.0	290.2	2.0	0	0.00	67.	1002.	2	NAD-SFC NoSubs
10	7	13	194	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.9	2.0	0	0.00	68.	1002.	2	NAD-SFC NoSubs
10	7	13	194	5	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.52	1.00	0.50	339.0	15.0	289.5	2.0	0	0.00	69.	1002.	2	NAD-SFC NoSubs
10	7	13	194	6	-5.3	0.130	-9.000	-9.000	-999.	113.	37.5	0.2160	0.52	0.50	1.50	288.0	15.0	289.8	2.0	0	0.00	67.	1002.	2	NAD-SFC NoSubs
10	7	13	194	7	33.6	0.186	0.520	0.010	149.	192.	-17.0	0.2160	0.52	0.29	1.50	280.0	15.0	291.2	2.0	0	0.00	59.	1003.	2	NAD-SFC NoSubs
10	7	13	194	8	79.7	-9.000	-9.000	-9.000	257.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.2	2.0	0	0.00	51.	1002.	2	NAD-SFC NoSubs
10	7	13	194	9	120.2	-9.000	-9.000	-9.000	386.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.1	2.0	0	0.00	46.	1002.	2	NAD-SFC NoSubs
10	7	13	194	10	152.8	-9.000	-9.000	-9.000	576.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	44.	1002.	2	NAD-SFC NoSubs
10	7	13	194	11	175.8	-9.000	-9.000	-9.000	709.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	41.	1001.	2	NAD-SFC NoSubs
10	7	13	194	12	187.7	-9.000	-9.000	-9.000	803.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.6	2.0	0	0.00	38.	1000.	2	NAD-SFC NoSubs
10	7	13	194	13	188.9	-9.000	-9.000	-9.000	887.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	36.	1000.	2	NAD-SFC NoSubs
10	7	13	194	14	179.5	0.122	1.691	0.012	961.	103.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	303.2	2.0	0	0.00	34.	999.	2	NAD-SFC NoSubs
10	7	13	194	15	158.7	0.182	1.655	0.012	1018.	186.	-3.4	0.2930	0.52	0.19	1.00	357.0	15.0	303.9	2.0	0	0.00	33.	998.	2	NAD-SFC NoSubs
10	7	13	194	16	128.0	0.229	1.562	0.011	1061.	263.	-8.3	0.2940	0.52	0.20	1.50	7.0	15.0	304.2	2.0	0	0.00	33.	998.	2	NAD-SFC NoSubs
10	7	13	194	17	88.9	0.277	1.395	0.011	1089.	349.	-21.2	0.2940	0.52	0.22	2.10	24.0	15.0	304.2	2.0	0	0.00	34.	998.	2	NAD-SFC NoSubs

10	7	13	194	18	43.7	0.259	1.106	0.011	1103.	317.	-35.4	0.2940	0.52	0.28	2.10	17.0	15.0	304.0	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
10	7	13	194	19	-0.5	0.270	-9.000	-9.000	-999.	337.	3459.5	0.2930	0.52	0.46	2.60	342.0	15.0	303.4	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
10	7	13	194	20	-48.0	0.468	-9.000	-9.000	-999.	768.	189.7	0.2160	0.52	1.00	5.10	290.0	15.0	300.0	2.0	0	0.00	55.	999.	2	NAD-SFC	NoSubs
10	7	13	194	21	-48.8	0.468	-9.000	-9.000	-999.	767.	186.9	0.2160	0.52	1.00	5.10	278.0	15.0	295.8	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
10	7	13	194	22	-44.0	0.420	-9.000	-9.000	-999.	655.	149.9	0.2160	0.52	1.00	4.60	279.0	15.0	294.2	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
10	7	13	194	23	-39.2	0.372	-9.000	-9.000	-999.	547.	117.6	0.2160	0.52	1.00	4.10	277.0	15.0	293.2	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
10	7	13	194	24	-28.6	0.278	-9.000	-9.000	-999.	357.	67.2	0.2160	0.52	1.00	3.10	288.0	15.0	292.6	2.0	0	0.00	69.	1001.	3	NAD-SFC	NoSubs
10	7	14	195	1	-15.7	0.196	-9.000	-9.000	-999.	210.	42.5	0.2720	0.52	1.00	2.10	328.0	15.0	292.2	2.0	0	0.00	68.	1001.	3	NAD-SFC	NoSubs
10	7	14	195	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.0	2.0	0	0.00	67.	1001.	3	NAD-SFC	NoSubs
10	7	14	195	3	-8.2	0.140	-9.000	-9.000	-999.	125.	29.9	0.2930	0.52	1.00	1.50	354.0	15.0	291.6	2.0	0	0.00	67.	1002.	3	NAD-SFC	NoSubs
10	7	14	195	4	-7.9	0.137	-9.000	-9.000	-999.	121.	29.1	0.2720	0.52	1.00	1.50	321.0	15.0	291.4	2.0	0	0.00	66.	1002.	3	NAD-SFC	NoSubs
10	7	14	195	5	-7.9	0.137	-9.000	-9.000	-999.	121.	29.1	0.2720	0.52	1.00	1.50	308.0	15.0	291.2	2.0	0	0.00	66.	1002.	3	NAD-SFC	NoSubs
10	7	14	195	6	-5.9	0.139	-9.000	-9.000	-999.	125.	41.1	0.2720	0.52	0.50	1.50	313.0	15.0	291.4	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
10	7	14	195	7	33.7	0.150	0.534	0.009	161.	140.	-9.0	0.2930	0.52	0.29	1.00	332.0	15.0	292.8	2.0	0	0.00	64.	1003.	2	NAD-SFC	NoSubs
10	7	14	195	8	79.7	-9.000	-9.000	-9.000	308.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.4	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
10	7	14	195	9	120.3	-9.000	-9.000	-9.000	462.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.0	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
10	7	14	195	10	152.9	-9.000	-9.000	-9.000	606.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	52.	1003.	2	NAD-SFC	NoSubs
10	7	14	195	11	176.0	-9.000	-9.000	-9.000	737.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	48.	1003.	2	NAD-SFC	NoSubs
10	7	14	195	12	188.0	-9.000	-9.000	-9.000	855.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	45.	1002.	2	NAD-SFC	NoSubs
10	7	14	195	13	189.2	-9.000	-9.000	-9.000	960.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.9	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
10	7	14	195	14	179.8	0.122	1.726	0.013	1022.	103.	-1.0	0.2930	0.52	0.19	0.50	340.0	15.0	304.1	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
10	7	14	195	15	159.2	-9.000	-9.000	-9.000	1070.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.0	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
10	7	14	195	16	128.7	0.333	1.587	0.012	1108.	462.	-25.7	0.2940	0.52	0.20	2.60	6.0	15.0	305.8	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
10	7	14	195	17	89.4	0.323	1.416	0.012	1132.	441.	-33.5	0.2940	0.52	0.22	2.60	18.0	15.0	305.5	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
10	7	14	195	18	44.2	0.259	1.123	0.012	1144.	319.	-35.2	0.2940	0.52	0.28	2.10	7.0	15.0	305.2	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
10	7	14	195	19	0.1	0.214	0.160	0.012	1143.	238.	-6937.2	0.2940	0.52	0.47	2.10	5.0	15.0	304.5	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
10	7	14	195	20	-30.2	0.297	-9.000	-9.000	-999.	388.	77.3	0.2720	0.52	1.00	3.10	301.0	15.0	303.5	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
10	7	14	195	21	-48.1	0.468	-9.000	-9.000	-999.	767.	189.4	0.2160	0.52	1.00	5.10	285.0	15.0	299.6	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
10	7	14	195	22	-43.7	0.420	-9.000	-9.000	-999.	655.	151.4	0.2160	0.52	1.00	4.60	276.0	15.0	296.9	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
10	7	14	195	23	-33.9	0.325	-9.000	-9.000	-999.	451.	90.6	0.2160	0.52	1.00	3.60	286.0	15.0	296.0	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
10	7	14	195	24	-31.0	0.297	-9.000	-9.000	-999.	388.	75.1	0.2720	0.52	1.00	3.10	310.0	15.0	295.6	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
10	7	15	196	1	-31.7	0.303	-9.000	-9.000	-999.	400.	78.4	0.2930	0.52	1.00	3.10	330.0	15.0	295.2	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
10	7	15	196	2	-31.7	0.303	-9.000	-9.000	-999.	400.	78.4	0.2930	0.52	1.00	3.10	344.0	15.0	295.1	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
10	7	15	196	3	-25.6	0.252	-9.000	-9.000	-999.	304.	55.5	0.2930	0.52	1.00	2.60	348.0	15.0	294.8	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
10	7	15	196	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.2	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
10	7	15	196	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.7	0.2940	0.52	1.00	1.50	4.0	15.0	293.8	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
10	7	15	196	6	-6.1	0.143	-9.000	-9.000	-999.	129.	42.8	0.2930	0.52	0.51	1.50	348.0	15.0	293.6	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
10	7	15	196	7	33.9	0.198	0.563	0.012	188.	212.	-20.6	0.2930	0.52	0.29	1.50	354.0	15.0	294.4	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
10	7	15	196	8	80.0	-9.000	-9.000	-9.000	272.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	296.2	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
10	7	15	196	9	120.9	-9.000	-9.000	-9.000	359.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.4	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
10	7	15	196	10	153.6	-9.000	-9.000	-9.000	509.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
10	7	15	196	11	176.9	-9.000	-9.000	-9.000	673.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
10	7	15	196	12	189.2	-9.000	-9.000	-9.000	866.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.2	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
10	7	15	196	13	190.5	-9.000	-9.000	-9.000	994.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.8	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
10	7	15	196	14	181.3	0.123	1.748	0.014	1050.	103.	-1.0	0.2930	0.52	0.19	0.50	343.0	15.0	307.0	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
10	7	15	196	15	160.6	0.235	1.704	0.014	1098.	273.	-7.2	0.2940	0.52	0.19	1.50	8.0	15.0	307.8	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
10	7	15	196	16	129.8	0.334	1.605	0.014	1135.	463.	-25.5	0.2940	0.52	0.20	2.60	18.0	15.0	307.9	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs
10	7	15	196	17	90.4	0.323	1.433	0.014	1159.	441.	-33.2	0.2940	0.52	0.22	2.60	28.0	15.0	307.5	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
10	7	15	196	18	45.0	0.260	1.140	0.014	1170.	320.	-34.6	0.2940	0.52	0.28	2.10	21.0	15.0	307.1	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
10	7	15	196	19	1.0	0.158	0.317	0.014	1169.	155.	-362.7	0.2930	0.52	0.47	1.50	342.0	15.0	306.4	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
10	7	15	196	20	-47.3	0.468	-9.000	-9.000	-999.	768.	192.8	0.2160	0.52	1.00	5.10	294.0	15.0	304.8	2.0	0	0.00	57.	999.	2	NAD-SFC	NoSubs
10	7	15	196	21	-51.1	0.498	-9.000	-9.000	-999.	841.	214.6	0.1750	0.52	1.00	5.70	269.0	15.0	299.9	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
10	7	15	196	22	-43.4	0.420	-9.000	-9.000	-999.	658.	152.1	0.2160	0.52	1.00	4.60	273.0	15.0	298.2	2.0	0	0.00	64.	1000.	2	NAD-SFC	NoSubs
10	7	15	196	23	-28.8	0.278	-9.000	-9.000	-999.	367.	66.5	0.2160	0.52	1.00	3.10	272.0	15.0	297.6	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
10	7	15	196	24	-15.6	0.196	-9.000	-9.000	-999.	211.	42.9	0.2720	0.52	1.00	2.10	306.0	15.0	297.5	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
10	7	16	197	1	-25.2	0.252	-9.000	-9.000	-999.	303.	56.6	0.2930	0.52	1.00	2.60	336.0	15.0	297.1	2.0	0	0.00	60.	1001.	3	NAD-SFC	NoSubs
10	7	16	197	2	-16.2	0.200	-9.000	-9.000	-999.	216.	44.2	0.2930	0.52	1.00	2.10	350.0	15.0	296.8	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
10	7	16	197	3	-30.9	0.297	-9.000	-9.000	-999.	388.	75.4	0.2720	0.52	1.00	3.10	310.0	15.0	296.5	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
10	7	16	197	4	-15.8	0.195	-9.000	-9.000	-999.	212.	42.2	0.2720	0.52	1.00	2.10	306.0	15.0	296.2	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
10	7	16	197	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.8	0.2930	0.52	1.00	1.50	334.0	15.0	296.2	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
10	7	16	197	6	-5.8	0.140	-9.000	-9.000	-999.	125.	42.3	0.2720	0.52	0.51	1.50	310.0	15.0	296.2	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
10	7	16	197	7	34.2	0.186	0.538	0.011	163.	192.	-16.8	0.2160	0.52	0.29	1.50	295.0	15.0	296.4	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
10	7	16	197	8	80.1	0.256	0.877	0.011	301.	311.	-18.8	0.2160	0.52	0.22	2.10	280.0	15.0	297.2	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
10	7	16	197	9	120.7	0.103	1.139	0.010	437.	101.	-1.0	0.1750	0.52	0.20	0.50	244.0	15.0	298.5	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
10	7	16	197	10	153.4	0.110	1.338	0.010	558.	87.	-1.0	0.1970	0.52	0.19	0.50	147.0	15.0	300.2	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
10	7	16	197	11	176.6	-9.000	-9.000	-9.000	674.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.0	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
10	7	16	197	12	188.6	-9.000	-9.000	-9.000	788.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.5	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
10	7	16	197	13	189.8	0.123	1.677	0.010	889.	104.	-1.0	0.2940	0.52	0.19	0.50	19.0	15.0	304.8	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
10	7	16	197	14	180.4	0.178	1.701	0.010	975.	180.	-2.8	0.2470	0.52	0.19	1.00	34.0	15.0	305.8	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
10	7	16	197	15	159.6	0.226	1.669	0.009	1041.	258.	-6.4	0.2470	0.52	0.19	1.50	34.0	15.0	306.2	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
10	7	16	197	16	128.8	0.276	1.579	0.009	1092.	348.	-14.6	0.2470	0.52	0.20	2.10	42.0	15.0	306.5	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
10	7	16	197	17	89.6	0.267	1.414	0.008	1126.	331.	-18.9	0.2470	0.52	0.22	2.10	53.0	15.0	306.5	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
10	7	16	197	18	44.3	0.294	1.123	0.008	1141.	382.	-51.2	0.2470	0.52	0.28	2.60	51.0	15.0	306.2	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
10	7	16	197	19	0.2	0.205	0.196	0.008	1140.	227.	-3314.8	0.2470	0.52	0.47	2.10	38.0	15.0	305.5	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
10	7	16	197	20	-15.6	0.196	-9.000	-9.000	-999.	208.	42.8	0.2720	0.52	1.00	2.10	306.0	15.0	304.4	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
10	7	16	197	21	-47.9	0.468	-9.000	-9.000	-999.	768.	190.6	0.2160	0.52	1.00	5.10	276.0	15.0	301.4	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
10	7	16	197	22	-41.2	0.398	-9.000	-9.000	-999.	606.	136.5	0.1750	0.52	1.00	4.60	269.0	15.0	298.2	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs

10	7	16	197	23	-33.8	0.325	-9.000	-9.000	-999.	449.	90.9	0.2160	0.52	1.00	3.60	285.0	15.0	297.2	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
10	7	16	197	24	-29.0	0.278	-9.000	-9.000	-999.	353.	66.3	0.2160	0.52	1.00	3.10	287.0	15.0	296.8	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
10	7	17	198	1	-22.2	0.231	-9.000	-9.000	-999.	267.	49.4	0.2160	0.52	1.00	2.60	296.0	15.0	296.5	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
10	7	17	198	2	-29.0	0.278	-9.000	-9.000	-999.	352.	66.2	0.2160	0.52	1.00	3.10	298.0	15.0	296.2	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
10	7	17	198	3	-36.3	0.347	-9.000	-9.000	-999.	490.	102.8	0.2720	0.52	1.00	3.60	300.0	15.0	295.6	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
10	7	17	198	4	-31.1	0.297	-9.000	-9.000	-999.	389.	75.0	0.2720	0.52	1.00	3.10	309.0	15.0	295.0	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
10	7	17	198	5	-24.7	0.246	-9.000	-9.000	-999.	294.	53.8	0.2720	0.52	1.00	2.60	321.0	15.0	294.5	2.0	0	0.00	82.	1002.	2	NAD-SFC	NoSubs
10	7	17	198	6	-11.7	0.204	-9.000	-9.000	-999.	222.	65.0	0.2930	0.52	0.51	2.10	333.0	15.0	294.4	2.0	0	0.00	82.	1003.	2	NAD-SFC	NoSubs
10	7	17	198	7	33.3	0.198	0.530	0.012	159.	211.	-20.8	0.2930	0.52	0.29	1.50	355.0	15.0	295.2	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
10	7	17	198	8	79.7	-9.000	-9.000	-9.000	262.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	297.1	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
10	7	17	198	9	120.7	-9.000	-9.000	-9.000	367.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.2	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
10	7	17	198	10	153.6	-9.000	-9.000	-9.000	498.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
10	7	17	198	11	176.7	-9.000	-9.000	-9.000	624.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
10	7	17	198	12	188.9	-9.000	-9.000	-9.000	772.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.4	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
10	7	17	198	13	190.4	-9.000	-9.000	-9.000	910.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.0	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
10	7	17	198	14	181.2	-9.000	-9.000	-9.000	1007.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.2	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
10	7	17	198	15	160.3	0.121	1.687	0.010	1067.	100.	-1.0	0.2940	0.52	0.19	0.50	6.0	15.0	307.8	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
10	7	17	198	16	129.7	0.178	1.594	0.010	1114.	180.	-3.8	0.2940	0.52	0.20	1.00	17.0	15.0	308.2	2.0	0	0.00	37.	998.	2	NAD-SFC	NoSubs
10	7	17	198	17	90.3	0.277	1.426	0.010	1145.	350.	-21.0	0.2940	0.52	0.22	2.10	26.0	15.0	308.0	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
10	7	17	198	18	44.9	0.204	1.135	0.010	1159.	223.	-16.8	0.2940	0.52	0.28	1.50	16.0	15.0	307.8	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
10	7	17	198	19	0.8	0.216	0.295	0.010	1158.	241.	-1141.4	0.2930	0.52	0.47	2.10	345.0	15.0	306.9	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
10	7	17	198	20	-47.3	0.468	-9.000	-9.000	-999.	768.	192.7	0.2160	0.52	1.00	5.10	292.0	15.0	304.6	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
10	7	17	198	21	-43.2	0.420	-9.000	-9.000	-999.	656.	153.0	0.2160	0.52	1.00	4.60	282.0	15.0	300.0	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
10	7	17	198	22	-38.6	0.373	-9.000	-9.000	-999.	548.	119.6	0.2160	0.52	1.00	4.10	270.0	15.0	298.0	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
10	7	17	198	23	-33.8	0.325	-9.000	-9.000	-999.	447.	90.9	0.2160	0.52	1.00	3.60	278.0	15.0	297.0	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
10	7	17	198	24	-28.9	0.278	-9.000	-9.000	-999.	353.	66.3	0.2160	0.52	1.00	3.10	283.0	15.0	296.4	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
10	7	18	199	1	-24.6	0.246	-9.000	-9.000	-999.	293.	54.0	0.2720	0.52	1.00	2.60	303.0	15.0	295.9	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
10	7	18	199	2	-8.2	0.140	-9.000	-9.000	-999.	131.	29.7	0.2930	0.52	1.00	1.50	332.0	15.0	295.5	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
10	7	18	199	3	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	352.0	15.0	295.1	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
10	7	18	199	4	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	311.0	15.0	294.8	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
10	7	18	199	5	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	294.0	15.0	294.5	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
10	7	18	199	6	-5.4	0.130	-9.000	-9.000	-999.	113.	36.1	0.2160	0.52	0.52	1.50	287.0	15.0	294.2	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
10	7	18	199	7	33.0	0.195	0.493	0.011	129.	206.	-19.9	0.2720	0.52	0.29	1.50	306.0	15.0	295.6	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
10	7	18	199	8	79.4	-9.000	-9.000	-9.000	239.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	297.4	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
10	7	18	199	9	120.6	-9.000	-9.000	-9.000	361.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.8	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
10	7	18	199	10	153.6	-9.000	-9.000	-9.000	506.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
10	7	18	199	11	176.9	-9.000	-9.000	-9.000	643.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.4	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
10	7	18	199	12	189.1	-9.000	-9.000	-9.000	815.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.0	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
10	7	18	199	13	190.5	-9.000	-9.000	-9.000	965.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.5	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
10	7	18	199	14	181.2	-9.000	-9.000	-9.000	1026.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.5	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
10	7	18	199	15	160.4	-9.000	-9.000	-9.000	1074.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	308.1	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
10	7	18	199	16	129.5	0.229	1.593	0.012	1111.	263.	-8.3	0.2940	0.52	0.20	1.50	23.0	15.0	308.2	2.0	0	0.00	33.	996.	2	NAD-SFC	NoSubs
10	7	18	199	17	90.1	0.169	1.423	0.012	1136.	168.	-4.8	0.2940	0.52	0.22	1.00	12.0	15.0	308.1	2.0	0	0.00	38.	996.	2	NAD-SFC	NoSubs
10	7	18	199	18	44.4	0.345	1.127	0.012	1147.	487.	-82.4	0.2720	0.52	0.28	3.10	304.0	15.0	307.4	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
10	7	18	199	19	-5.5	0.486	-9.000	-9.000	-999.	812.	1848.6	0.2160	0.52	0.47	5.10	284.0	15.0	303.4	2.0	0	0.00	53.	997.	2	NAD-SFC	NoSubs
10	7	18	199	20	-48.0	0.468	-9.000	-9.000	-999.	768.	189.7	0.2160	0.52	1.00	5.10	274.0	15.0	300.0	2.0	0	0.00	57.	998.	2	NAD-SFC	NoSubs
10	7	18	199	21	-43.4	0.420	-9.000	-9.000	-999.	655.	152.1	0.2160	0.52	1.00	4.60	271.0	15.0	298.2	2.0	0	0.00	60.	998.	2	NAD-SFC	NoSubs
10	7	18	199	22	-33.7	0.325	-9.000	-9.000	-999.	451.	90.9	0.2160	0.52	1.00	3.60	275.0	15.0	297.2	2.0	0	0.00	62.	998.	2	NAD-SFC	NoSubs
10	7	18	199	23	-22.1	0.231	-9.000	-9.000	-999.	271.	49.5	0.2160	0.52	1.00	2.60	287.0	15.0	296.8	2.0	0	0.00	63.	998.	2	NAD-SFC	NoSubs
10	7	18	199	24	-15.8	0.195	-9.000	-9.000	-999.	208.	42.2	0.2720	0.52	1.00	2.10	307.0	15.0	296.2	2.0	0	0.00	64.	998.	2	NAD-SFC	NoSubs
10	7	19	200	1	-7.9	0.137	-9.000	-9.000	-999.	122.	28.9	0.2720	0.52	1.00	1.50	324.0	15.0	296.0	2.0	0	0.00	64.	998.	2	NAD-SFC	NoSubs
10	7	19	200	2	-8.2	0.140	-9.000	-9.000	-999.	125.	29.7	0.2930	0.52	1.00	1.50	335.0	15.0	295.9	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
10	7	19	200	3	-7.9	0.137	-9.000	-9.000	-999.	121.	28.9	0.2720	0.52	1.00	1.50	308.0	15.0	295.9	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
10	7	19	200	4	-7.9	0.137	-9.000	-9.000	-999.	121.	28.9	0.2720	0.52	1.00	1.50	307.0	15.0	295.8	2.0	0	0.00	66.	999.	2	NAD-SFC	NoSubs
10	7	19	200	5	-30.9	0.297	-9.000	-9.000	-999.	388.	75.1	0.2720	0.52	1.00	3.10	315.0	15.0	295.5	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
10	7	19	200	6	-18.1	0.300	-9.000	-9.000	-999.	395.	133.4	0.2720	0.52	0.52	3.10	303.0	15.0	295.0	2.0	0	0.00	74.	999.	2	NAD-SFC	NoSubs
10	7	19	200	7	32.6	0.249	0.537	0.010	169.	299.	-42.1	0.2720	0.52	0.29	2.10	322.0	15.0	295.6	2.0	0	0.00	74.	999.	2	NAD-SFC	NoSubs
10	7	19	200	8	78.8	-9.000	-9.000	-9.000	344.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	296.8	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
10	7	19	200	9	119.7	-9.000	-9.000	-9.000	471.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.4	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
10	7	19	200	10	152.5	-9.000	-9.000	-9.000	581.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
10	7	19	200	11	175.7	-9.000	-9.000	-9.000	692.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	56.	998.	2	NAD-SFC	NoSubs
10	7	19	200	12	187.8	-9.000	-9.000	-9.000	803.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.0	2.0	0	0.00	51.	998.	2	NAD-SFC	NoSubs
10	7	19	200	13	189.2	0.110	1.686	0.013	903.	88.	-1.0	0.1750	0.52	0.19	0.50	256.0	15.0	304.4	2.0	0	0.00	47.	997.	2	NAD-SFC	NoSubs
10	7	19	200	14	179.8	0.114	1.707	0.012	984.	93.	-1.0	0.2160	0.52	0.19	0.50	290.0	15.0	305.4	2.0	0	0.00	44.	996.	2	NAD-SFC	NoSubs
10	7	19	200	15	159.0	0.182	1.667	0.012	1035.	186.	-3.4	0.2930	0.52	0.19	1.00	335.0	15.0	306.0	2.0	0	0.00	42.	995.	2	NAD-SFC	NoSubs
10	7	19	200	16	128.7	0.287	1.574	0.012	1076.	369.	-16.3	0.2940	0.52	0.20	2.10	11.0	15.0	307.2	2.0	0	0.00	37.	995.	2	NAD-SFC	NoSubs
10	7	19	200	17	89.2	0.277	1.404	0.011	1102.	350.	-21.1	0.2940	0.52	0.22	2.10	18.0	15.0	306.9	2.0	0	0.00	42.	995.	2	NAD-SFC	NoSubs
10	7	19	200	18	44.9	0.260	1.121	0.011	1115.	318.	-34.7	0.2940	0.52	0.28	2.10	11.0	15.0	306.8	2.0	0	0.00	48.	995.	3	NAD-SFC	NoSubs
10	7	19	200	19	1.2	0.341	0.336	0.011	1114.	478.	-2914.4	0.2160	0.52	0.48	3.60	298.0	15.0	305.9	2.0	0	0.00	49.	996.	3	NAD-SFC	NoSubs
10	7	19	200	20	-44.1	0.443	-9.000	-9.000	-999.	708.	175.5	0.1750	0.52	1.00	5.10	267.0	15.0	301.0	2.0	0	0.00	62.	997.	3	NAD-SFC	NoSubs
10	7	19	200	21	-47.1	0.468	-9.000	-9.000	-999.	767.	193.3	0.2160	0.52	1.00	5.10	270.0	15.0	297.8	2.0	0	0.00	64.	997.	3	NAD-SFC	NoSubs
10	7	19	200	22	-40.2	0.398	-9.000	-9.000	-999.	607.	139.3	0.1750	0.52	1.00	4.60	256.0	15.0	296.4	2.0	0	0.00	67.	997.	3	NAD-SFC	NoSubs
10	7	19	200	23	-37.9	0.373	-9.000	-9.000	-999.	547.	121.7	0.2160	0.52	1.00	4.10	274.0	15.0	295.2	2.0	0	0.00	69.	998.	3	NAD-SFC	NoSubs
10	7	19	200	24	-33.1	0.325	-9.000	-9.000	-999.	447.	92.6	0.2160	0.52	1.00	3.60	294.0	15.0	294.6	2.0	0	0.00	70.	998.	3	NAD-SFC	NoSubs
10	7	20	201	1	-24.3	0.246	-9.000	-9.000	-999.	296.	54.6	0.2720	0.52	1.00	2.60	311.0	15.0	294.5	2.0	0	0.00	69.	998.	3	NAD-SFC	NoSubs
10	7	20	201	2	-15.6	0.196	-9.000	-9.000	-999.	208.	42.7	0.2720	0.52	1.00	2.10	328.0	15.0	294.5	2.0	0	0.00	69.	998.	3	NAD-SFC	NoSubs
10	7	20	201	3	-8.1	0.140	-9.000	-9.000	-999.	126.	30.0	0.2930	0.52	1.00	1.50	330.0	15.0	294.2	2.0	0	0.00	70.	998.	3	NAD-SFC	NoSubs

10	7	20	201	4	-7.8	0.137	-9.000	-9.000	-999.	121.	29.2	0.2720	0.52	1.00	1.50	322.0	15.0	293.8	2.0	0	0.00	72.	998.	3	NAD-SFC	NoSubs
10	7	20	201	5	-8.1	0.140	-9.000	-9.000	-999.	125.	30.0	0.2930	0.52	1.00	1.50	335.0	15.0	293.2	2.0	0	0.00	73.	998.	3	NAD-SFC	NoSubs
10	7	20	201	6	-6.2	0.142	-9.000	-9.000	-999.	129.	41.1	0.2930	0.52	0.53	1.50	330.0	15.0	293.0	2.0	0	0.00	74.	999.	3	NAD-SFC	NoSubs
10	7	20	201	7	31.6	0.197	0.549	0.010	186.	210.	-21.6	0.2930	0.52	0.30	1.50	343.0	15.0	294.0	2.0	0	0.00	66.	999.	2	NAD-SFC	NoSubs
10	7	20	201	8	78.0	-9.000	-9.000	-9.000	316.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	295.8	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
10	7	20	201	9	118.9	-9.000	-9.000	-9.000	451.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.2	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
10	7	20	201	10	152.0	-9.000	-9.000	-9.000	585.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
10	7	20	201	11	175.3	-9.000	-9.000	-9.000	726.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.0	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
10	7	20	201	12	187.5	-9.000	-9.000	-9.000	869.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
10	7	20	201	13	188.9	0.121	1.736	0.012	986.	101.	-1.0	0.2720	0.52	0.19	0.50	308.0	15.0	304.2	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
10	7	20	201	14	179.5	0.122	1.747	0.013	1057.	103.	-1.0	0.2930	0.52	0.19	0.50	331.0	15.0	305.2	2.0	0	0.00	36.	996.	2	NAD-SFC	NoSubs
10	7	20	201	15	158.8	0.182	1.708	0.013	1116.	186.	-3.4	0.2930	0.52	0.19	1.00	336.0	15.0	306.0	2.0	0	0.00	33.	995.	2	NAD-SFC	NoSubs
10	7	20	201	16	128.0	0.229	1.611	0.013	1161.	262.	-8.3	0.2930	0.52	0.20	1.50	342.0	15.0	306.4	2.0	0	0.00	31.	995.	2	NAD-SFC	NoSubs
10	7	20	201	17	88.4	0.272	1.436	0.013	1190.	340.	-20.2	0.2720	0.52	0.22	2.10	327.0	15.0	306.0	2.0	0	0.00	36.	995.	2	NAD-SFC	NoSubs
10	7	20	201	18	42.3	0.436	1.127	0.013	1202.	691.	-173.8	0.2720	0.52	0.28	4.10	304.0	15.0	304.8	2.0	0	0.00	44.	995.	2	NAD-SFC	NoSubs
10	7	20	201	19	-12.1	0.481	-9.000	-9.000	-999.	800.	820.2	0.2160	0.52	0.48	5.10	283.0	15.0	300.2	2.0	0	0.00	54.	996.	2	NAD-SFC	NoSubs
10	7	20	201	20	-48.5	0.468	-9.000	-9.000	-999.	768.	187.5	0.2160	0.52	1.00	5.10	274.0	15.0	296.8	2.0	0	0.00	60.	997.	2	NAD-SFC	NoSubs
10	7	20	201	21	-48.8	0.467	-9.000	-9.000	-999.	767.	186.2	0.2160	0.52	1.00	5.10	285.0	15.0	294.8	2.0	0	0.00	62.	997.	2	NAD-SFC	NoSubs
10	7	20	201	22	-39.1	0.372	-9.000	-9.000	-999.	552.	117.6	0.2160	0.52	1.00	4.10	281.0	15.0	293.2	2.0	0	0.00	65.	997.	2	NAD-SFC	NoSubs
10	7	20	201	23	-29.2	0.278	-9.000	-9.000	-999.	357.	65.4	0.2160	0.52	1.00	3.10	295.0	15.0	292.6	2.0	0	0.00	66.	997.	2	NAD-SFC	NoSubs
10	7	20	201	24	-24.7	0.246	-9.000	-9.000	-999.	293.	53.6	0.2720	0.52	1.00	2.60	314.0	15.0	292.0	2.0	0	0.00	67.	997.	2	NAD-SFC	NoSubs
10	7	21	202	1	-24.8	0.246	-9.000	-9.000	-999.	293.	53.5	0.2720	0.52	1.00	2.60	318.0	15.0	291.2	2.0	0	0.00	69.	998.	2	NAD-SFC	NoSubs
10	7	21	202	2	-32.1	0.303	-9.000	-9.000	-999.	400.	77.1	0.2930	0.52	1.00	3.10	337.0	15.0	290.8	2.0	0	0.00	72.	998.	2	NAD-SFC	NoSubs
10	7	21	202	3	-32.1	0.303	-9.000	-9.000	-999.	400.	77.0	0.2930	0.52	1.00	3.10	353.0	15.0	290.2	2.0	0	0.00	75.	998.	2	NAD-SFC	NoSubs
10	7	21	202	4	-32.2	0.303	-9.000	-9.000	-999.	400.	76.9	0.2930	0.52	1.00	3.10	342.0	15.0	289.8	2.0	0	0.00	76.	998.	2	NAD-SFC	NoSubs
10	7	21	202	5	-32.2	0.303	-9.000	-9.000	-999.	400.	76.8	0.2930	0.52	1.00	3.10	335.0	15.0	289.5	2.0	0	0.00	77.	998.	2	NAD-SFC	NoSubs
10	7	21	202	6	-17.2	0.249	-9.000	-9.000	-999.	299.	79.8	0.2720	0.52	0.53	2.60	324.0	15.0	289.8	2.0	0	0.00	76.	999.	2	NAD-SFC	NoSubs
10	7	21	202	7	30.4	0.292	0.458	0.010	112.	379.	-73.1	0.2720	0.52	0.30	2.60	313.0	15.0	291.8	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
10	7	21	202	8	76.9	0.163	0.760	0.010	203.	168.	-5.0	0.2720	0.52	0.22	1.00	313.0	15.0	293.8	2.0	0	0.00	61.	999.	2	NAD-SFC	NoSubs
10	7	21	202	9	118.0	-9.000	-9.000	-9.000	378.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.8	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
10	7	21	202	10	151.1	-9.000	-9.000	-9.000	522.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
10	7	21	202	11	174.5	-9.000	-9.000	-9.000	650.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
10	7	21	202	12	186.7	-9.000	-9.000	-9.000	767.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
10	7	21	202	13	188.0	0.121	1.662	0.011	870.	101.	-1.0	0.2720	0.52	0.19	0.50	318.0	15.0	302.8	2.0	0	0.00	36.	997.	2	NAD-SFC	NoSubs
10	7	21	202	14	178.5	0.122	1.687	0.011	958.	103.	-1.0	0.2930	0.52	0.19	0.50	345.0	15.0	303.8	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
10	7	21	202	15	157.7	0.182	1.656	0.011	1024.	186.	-3.4	0.2930	0.52	0.19	1.00	345.0	15.0	304.4	2.0	0	0.00	33.	996.	2	NAD-SFC	NoSubs
10	7	21	202	16	126.8	0.228	1.563	0.010	1072.	262.	-8.3	0.2930	0.52	0.20	1.50	355.0	15.0	304.8	2.0	0	0.00	32.	996.	2	NAD-SFC	NoSubs
10	7	21	202	17	87.3	0.276	1.394	0.010	1104.	348.	-21.4	0.2930	0.52	0.22	2.10	346.0	15.0	304.6	2.0	0	0.00	34.	996.	2	NAD-SFC	NoSubs
10	7	21	202	18	42.8	0.259	1.104	0.010	1118.	316.	-35.9	0.2930	0.52	0.28	2.10	341.0	15.0	304.2	2.0	0	0.00	42.	996.	3	NAD-SFC	NoSubs
10	7	21	202	19	-2.9	0.341	-9.000	-9.000	-999.	479.	1225.0	0.2160	0.52	0.48	3.60	298.0	15.0	302.9	2.0	0	0.00	46.	997.	3	NAD-SFC	NoSubs
10	7	21	202	20	-45.6	0.443	-9.000	-9.000	-999.	707.	169.4	0.1750	0.52	1.00	5.10	269.0	15.0	298.6	2.0	0	0.00	62.	997.	2	NAD-SFC	NoSubs
10	7	21	202	21	-46.1	0.443	-9.000	-9.000	-999.	708.	167.7	0.1750	0.52	1.00	5.10	266.0	15.0	295.8	2.0	0	0.00	70.	998.	2	NAD-SFC	NoSubs
10	7	21	202	22	-38.9	0.373	-9.000	-9.000	-999.	549.	118.2	0.2160	0.52	1.00	4.10	275.0	15.0	294.6	2.0	0	0.00	73.	998.	2	NAD-SFC	NoSubs
10	7	21	202	23	-34.1	0.325	-9.000	-9.000	-999.	447.	89.8	0.2160	0.52	1.00	3.60	278.0	15.0	293.8	2.0	0	0.00	75.	998.	2	NAD-SFC	NoSubs
10	7	21	202	24	-22.2	0.231	-9.000	-9.000	-999.	270.	49.1	0.2160	0.52	1.00	2.60	297.0	15.0	293.1	2.0	0	0.00	77.	998.	2	NAD-SFC	NoSubs
10	7	22	203	1	-15.8	0.195	-9.000	-9.000	-999.	208.	41.9	0.2720	0.52	1.00	2.10	319.0	15.0	292.5	2.0	0	0.00	78.	998.	2	NAD-SFC	NoSubs
10	7	22	203	2	-24.8	0.246	-9.000	-9.000	-999.	293.	53.5	0.2720	0.52	1.00	2.60	319.0	15.0	291.8	2.0	0	0.00	81.	999.	2	NAD-SFC	NoSubs
10	7	22	203	3	-31.4	0.296	-9.000	-9.000	-999.	387.	74.0	0.2720	0.52	1.00	3.10	316.0	15.0	291.2	2.0	0	0.00	83.	999.	2	NAD-SFC	NoSubs
10	7	22	203	4	-31.4	0.296	-9.000	-9.000	-999.	387.	73.8	0.2720	0.52	1.00	3.10	307.0	15.0	290.8	2.0	0	0.00	84.	999.	2	NAD-SFC	NoSubs
10	7	22	203	5	-31.4	0.296	-9.000	-9.000	-999.	387.	73.8	0.2720	0.52	1.00	3.10	310.0	15.0	290.5	2.0	0	0.00	85.	999.	2	NAD-SFC	NoSubs
10	7	22	203	6	-17.5	0.249	-9.000	-9.000	-999.	299.	78.9	0.2720	0.52	0.53	2.60	309.0	15.0	290.8	2.0	0	0.00	84.	1000.	2	NAD-SFC	NoSubs
10	7	22	203	7	30.3	0.292	0.477	0.009	128.	379.	-73.5	0.2720	0.52	0.30	2.60	316.0	15.0	292.6	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
10	7	22	203	8	76.7	0.163	0.806	0.009	244.	168.	-5.0	0.2720	0.52	0.22	1.00	320.0	15.0	294.2	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
10	7	22	203	9	117.8	-9.000	-9.000	-9.000	410.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.9	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
10	7	22	203	10	151.0	-9.000	-9.000	-9.000	554.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
10	7	22	203	11	174.4	-9.000	-9.000	-9.000	687.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
10	7	22	203	12	186.8	-9.000	-9.000	-9.000	811.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.0	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
10	7	22	203	13	188.2	0.115	1.693	0.011	920.	94.	-1.0	0.2160	0.52	0.19	0.50	270.0	15.0	303.5	2.0	0	0.00	37.	998.	2	NAD-SFC	NoSubs
10	7	22	203	14	178.8	0.114	1.714	0.011	1003.	93.	-1.0	0.2160	0.52	0.19	0.50	295.0	15.0	304.6	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
10	7	22	203	15	157.9	0.118	1.675	0.011	1060.	98.	-1.0	0.2720	0.52	0.19	0.50	302.0	15.0	305.2	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
10	7	22	203	16	127.1	0.174	1.579	0.010	1104.	174.	-3.7	0.2720	0.52	0.20	1.00	309.0	15.0	305.8	2.0	0	0.00	31.	997.	2	NAD-SFC	NoSubs
10	7	22	203	17	87.6	0.276	1.407	0.010	1133.	348.	-21.4	0.2930	0.52	0.22	2.10	332.0	15.0	305.6	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
10	7	22	203	18	41.8	0.304	1.104	0.010	1145.	402.	-59.7	0.2930	0.52	0.28	2.60	333.0	15.0	305.1	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
10	7	22	203	19	-10.7	0.461	-9.000	-9.000	-999.	752.	814.2	0.2720	0.52	0.49	4.60	307.0	15.0	302.4	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
10	7	22	203	20	-43.4	0.420	-9.000	-9.000	-999.	655.	151.9	0.2160	0.52	1.00	4.60	290.0	15.0	297.9	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
10	7	22	203	21	-43.8	0.420	-9.000	-9.000	-999.	653.	150.5	0.2160	0.52	1.00	4.60	279.0	15.0	295.2	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
10	7	22	203	22	-39.1	0.372	-9.000	-9.000	-999.	547.	117.8	0.2160	0.52	1.00	4.10	295.0	15.0	293.8	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
10	7	22	203	23	-34.3	0.325	-9.000	-9.000	-999.	447.	89.6	0.2160	0.52	1.00	3.60	292.0	15.0	292.9	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
10	7	22	203	24	-31.3	0.296	-9.000	-9.000	-999.	388.	74.2	0.2720	0.52	1.00	3.10	315.0	15.0	292.1	2.0	0	0.00	73.	1000.	2	NAD-SFC	NoSubs
10	7	23	204	1	-32.1	0.303	-9.000	-9.000	-999.	400.	77.4	0.2930	0.52	1.00	3.10	339.0	15.0	291.6	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
10	7	23	204	2	-37.6	0.355	-9.000	-9.000	-999.	507.	105.9	0.2940	0.52	1.00	3.60	9.0	15.0	291.1	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
10	7	23	204	3	-32.2	0.303	-9.000	-9.000	-999.	402.	77.3	0.2940	0.52	1.00	3.10	18.0	15.0	290.8	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
10	7	23	204	4	-16.6	0.200	-9.000	-9.000	-999.	220.	43.0	0.2940	0.52	1.00	2.10	17.0	15.0	290.5	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
10	7	23	204	5	-4.0	0.102	-9.000	-9.000	-999.	83.	23.7	0.2940	0.52	1.00	1.00	24.0	15.0	290.2	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
10	7	23	204	6	-1.1	0.070	-9.000	-9.000	-999.	45.	28.1	0.2470	0.52	0.54	0.50	38.0	15.0	290.2	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
10	7	23	204	7	29.8	0.148	0.450	0.012	109.	137.	-9.8	0.2930	0.52	0.30	1.00	335.0	15.0	292.4	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
10	7	23	204	8	76.3	-9.000	-9.000	-9.000	212.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.2	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs

10	7	23	204	9	117.7	-9.000	-9.000	-9.000	341.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.5	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
10	7	23	204	10	150.7	-9.000	-9.000	-9.000	498.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
10	7	23	204	11	174.3	-9.000	-9.000	-9.000	658.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
10	7	23	204	12	186.8	-9.000	-9.000	-9.000	772.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.5	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
10	7	23	204	13	188.3	0.121	1.663	0.013	872.	101.	-1.0	0.2720	0.52	0.19	0.50	325.0	15.0	304.2	2.0	0	0.00	35.	999.	2	NAD-SFC	NoSubs
10	7	23	204	14	179.0	0.185	1.688	0.013	958.	190.	-3.1	0.2930	0.52	0.19	1.00	345.0	15.0	305.4	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
10	7	23	204	15	158.3	0.234	1.651	0.012	1014.	272.	-7.2	0.2930	0.52	0.19	1.50	354.0	15.0	306.2	2.0	0	0.00	32.	998.	2	NAD-SFC	NoSubs
10	7	23	204	16	127.3	-9.000	-9.000	-9.000	1054.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	306.5	2.0	0	0.00	32.	998.	2	NAD-SFC	NoSubs
10	7	23	204	17	87.5	0.276	1.384	0.012	1080.	349.	-21.5	0.2940	0.52	0.22	2.10	11.0	15.0	306.1	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
10	7	23	204	18	41.8	0.350	1.086	0.012	1092.	496.	-91.2	0.2930	0.52	0.28	3.10	355.0	15.0	305.8	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
10	7	23	204	19	-12.4	0.513	-9.000	-9.000	-999.	881.	969.3	0.2720	0.52	0.49	5.10	309.0	15.0	302.9	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
10	7	23	204	20	-54.3	0.525	-9.000	-9.000	-999.	913.	237.7	0.2160	0.52	1.00	5.70	289.0	15.0	298.2	2.0	0	0.00	61.	999.	2	NAD-SFC	NoSubs
10	7	23	204	21	-43.8	0.420	-9.000	-9.000	-999.	663.	150.8	0.2160	0.52	1.00	4.60	289.0	15.0	295.9	2.0	0	0.00	64.	1000.	2	NAD-SFC	NoSubs
10	7	23	204	22	-39.0	0.373	-9.000	-9.000	-999.	548.	118.2	0.2160	0.52	1.00	4.10	299.0	15.0	294.6	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
10	7	23	204	23	-36.4	0.347	-9.000	-9.000	-999.	491.	102.1	0.2720	0.52	1.00	3.60	323.0	15.0	293.8	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
10	7	23	204	24	-37.3	0.354	-9.000	-9.000	-999.	506.	106.3	0.2930	0.52	1.00	3.60	340.0	15.0	292.9	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
10	7	24	205	1	-37.4	0.354	-9.000	-9.000	-999.	506.	106.1	0.2930	0.52	1.00	3.60	355.0	15.0	292.2	2.0	0	0.00	70.	1000.	2	NAD-SFC	NoSubs
10	7	24	205	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
10	7	24	205	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
10	7	24	205	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.6	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
10	7	24	205	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.4	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
10	7	24	205	6	-1.2	0.072	-9.000	-9.000	-999.	47.	28.5	0.2930	0.52	0.54	0.50	355.0	15.0	291.2	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
10	7	24	205	7	29.4	-9.000	-9.000	-9.000	129.	-999.	-99999.0	0.2235	0.52	0.30	0.00	0.0	15.0	292.6	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
10	7	24	205	8	75.9	-9.000	-9.000	-9.000	267.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.2	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
10	7	24	205	9	117.4	-9.000	-9.000	-9.000	390.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.6	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
10	7	24	205	10	150.5	-9.000	-9.000	-9.000	516.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
10	7	24	205	11	174.1	-9.000	-9.000	-9.000	634.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
10	7	24	205	12	186.6	-9.000	-9.000	-9.000	741.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.6	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
10	7	24	205	13	188.1	0.121	1.640	0.012	836.	101.	-1.0	0.2720	0.52	0.19	0.50	321.0	15.0	304.2	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
10	7	24	205	14	178.7	0.184	1.663	0.012	917.	190.	-3.1	0.2930	0.52	0.19	1.00	336.0	15.0	305.2	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
10	7	24	205	15	157.9	0.293	1.632	0.012	982.	380.	-14.2	0.2930	0.52	0.19	2.10	356.0	15.0	305.9	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
10	7	24	205	16	126.8	0.333	1.540	0.012	1026.	461.	-25.9	0.2940	0.52	0.20	2.60	8.0	15.0	306.2	2.0	0	0.00	31.	998.	2	NAD-SFC	NoSubs
10	7	24	205	17	87.1	0.276	1.371	0.012	1054.	350.	-21.5	0.2940	0.52	0.22	2.10	10.0	15.0	306.0	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
10	7	24	205	18	41.2	0.370	1.073	0.012	1067.	540.	-109.4	0.2160	0.52	0.28	3.60	296.0	15.0	305.4	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
10	7	24	205	19	-16.0	0.479	-9.000	-9.000	-999.	795.	610.0	0.2160	0.52	0.49	5.10	283.0	15.0	300.4	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
10	7	24	205	20	-48.5	0.468	-9.000	-9.000	-999.	768.	187.6	0.2160	0.52	1.00	5.10	278.0	15.0	296.9	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
10	7	24	205	21	-43.9	0.420	-9.000	-9.000	-999.	655.	150.2	0.2160	0.52	1.00	4.60	285.0	15.0	294.8	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
10	7	24	205	22	-29.2	0.278	-9.000	-9.000	-999.	366.	65.6	0.2160	0.52	1.00	3.10	294.0	15.0	293.6	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs
10	7	24	205	23	-24.7	0.246	-9.000	-9.000	-999.	293.	53.7	0.2720	0.52	1.00	2.60	320.0	15.0	293.0	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs
10	7	24	205	24	-32.0	0.303	-9.000	-9.000	-999.	400.	77.6	0.2930	0.52	1.00	3.10	349.0	15.0	292.2	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
10	7	25	206	1	-25.7	0.252	-9.000	-9.000	-999.	304.	55.2	0.2930	0.52	1.00	2.60	349.0	15.0	291.6	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
10	7	25	206	2	-8.3	0.140	-9.000	-9.000	-999.	132.	29.5	0.2930	0.52	1.00	1.50	338.0	15.0	291.2	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
10	7	25	206	3	-4.0	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	339.0	15.0	290.9	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
10	7	25	206	4	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	333.0	15.0	290.8	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
10	7	25	206	5	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	325.0	15.0	290.5	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
10	7	25	206	6	-1.2	0.072	-9.000	-9.000	-999.	47.	28.7	0.2720	0.52	0.55	0.50	324.0	15.0	290.4	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
10	7	25	206	7	28.6	0.145	0.462	0.010	123.	133.	-9.6	0.2720	0.52	0.30	1.00	329.0	15.0	291.8	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
10	7	25	206	8	75.0	-9.000	-9.000	-9.000	262.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.8	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
10	7	25	206	9	116.3	-9.000	-9.000	-9.000	402.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
10	7	25	206	10	149.6	-9.000	-9.000	-9.000	547.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.9	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
10	7	25	206	11	173.1	-9.000	-9.000	-9.000	674.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
10	7	25	206	12	185.5	-9.000	-9.000	-9.000	767.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
10	7	25	206	13	187.0	0.123	1.648	0.016	852.	104.	-1.0	0.2930	0.52	0.19	0.50	346.0	15.0	302.5	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
10	7	25	206	14	177.7	0.184	1.665	0.016	926.	190.	-3.1	0.2930	0.52	0.19	1.00	346.0	15.0	303.8	2.0	0	0.00	35.	997.	2	NAD-SFC	NoSubs
10	7	25	206	15	156.9	0.293	1.630	0.016	982.	380.	-14.2	0.2930	0.52	0.19	2.10	353.0	15.0	304.6	2.0	0	0.00	34.	996.	2	NAD-SFC	NoSubs
10	7	25	206	16	125.9	0.333	1.531	0.016	1014.	460.	-26.0	0.2930	0.52	0.20	2.60	343.0	15.0	305.0	2.0	0	0.00	33.	996.	2	NAD-SFC	NoSubs
10	7	25	206	17	85.7	0.362	1.356	0.016	1034.	522.	-49.0	0.2720	0.52	0.22	3.10	302.0	15.0	304.0	2.0	0	0.00	44.	996.	2	NAD-SFC	NoSubs
10	7	25	206	18	38.4	0.501	1.039	0.016	1039.	850.	-290.3	0.2160	0.52	0.28	5.10	279.0	15.0	300.8	2.0	0	0.00	52.	997.	2	NAD-SFC	NoSubs
10	7	25	206	19	-20.8	0.476	-9.000	-9.000	-999.	790.	462.3	0.2160	0.52	0.50	5.10	283.0	15.0	296.8	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
10	7	25	206	20	-43.9	0.420	-9.000	-9.000	-999.	656.	150.1	0.2160	0.52	1.00	4.60	276.0	15.0	294.5	2.0	0	0.00	57.	998.	2	NAD-SFC	NoSubs
10	7	25	206	21	-39.2	0.372	-9.000	-9.000	-999.	547.	117.4	0.2160	0.52	1.00	4.10	292.0	15.0	292.8	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
10	7	25	206	22	-22.3	0.230	-9.000	-9.000	-999.	279.	49.0	0.2160	0.52	1.00	2.60	298.0	15.0	291.8	2.0	0	0.00	62.	999.	2	NAD-SFC	NoSubs
10	7	25	206	23	-24.8	0.246	-9.000	-9.000	-999.	293.	53.5	0.2720	0.52	1.00	2.60	321.0	15.0	291.2	2.0	0	0.00	62.	999.	2	NAD-SFC	NoSubs
10	7	25	206	24	-32.1	0.303	-9.000	-9.000	-999.	400.	77.1	0.2930	0.52	1.00	3.10	355.0	15.0	290.5	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
10	7	26	207	1	-32.2	0.303	-9.000	-9.000	-999.	400.	76.9	0.2930	0.52	1.00	3.10	360.0	15.0	289.8	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
10	7	26	207	2	-32.3	0.303	-9.000	-9.000	-999.	400.	76.6	0.2930	0.52	1.00	3.10	355.0	15.0	288.9	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
10	7	26	207	3	-32.4	0.303	-9.000	-9.000	-999.	400.	76.4	0.2930	0.52	1.00	3.10	333.0	15.0	288.2	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
10	7	26	207	4	-31.8	0.296	-9.000	-9.000	-999.	387.	73.0	0.2720	0.52	1.00	3.10	306.0	15.0	287.8	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
10	7	26	207	5	-31.8	0.296	-9.000	-9.000	-999.	387.	73.0	0.2720	0.52	1.00	3.10	308.0	15.0	287.4	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
10	7	26	207	6	-19.6	0.248	-9.000	-9.000	-999.	298.	69.5	0.2720	0.52	0.55	2.60	316.0	15.0	287.5	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
10	7	26	207	7	27.4	0.290	0.442	0.010	112.	375.	-79.6	0.2720	0.52	0.30	2.60	307.0	15.0	289.2	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
10	7	26	207	8	74.1	0.107	0.737	0.011	192.	121.	-1.5	0.2720	0.52	0.22	0.50	319.0	15.0	291.2	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
10	7	26	207	9	115.6	-9.000	-9.000	-9.000	338.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.4	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
10	7	26	207	10	148.7	-9.000	-9.000	-9.000	480.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
10	7	26	207	11	172.3	-9.000	-9.000	-9.000	612.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
10	7	26	207	12	184.8	-9.000	-9.000	-9.000	733.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	37.	998.	2	NAD-SFC	NoSubs
10	7	26	207	13	186.2	-9.000	-9.000	-9.000	840.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs

10	7	26	207	14	176.7	0.114	1.666	0.014	930.	93.	-1.0	0.2160	0.52	0.19	0.50	298.0	15.0	302.4	2.0	0	0.00	32.	996.	2	NAD-SFC	NoSubs
10	7	26	207	15	155.9	0.181	1.633	0.014	993.	185.	-3.4	0.2930	0.52	0.19	1.00	333.0	15.0	303.2	2.0	0	0.00	31.	995.	2	NAD-SFC	NoSubs
10	7	26	207	16	124.8	0.286	1.534	0.014	1028.	367.	-16.6	0.2930	0.52	0.20	2.10	339.0	15.0	303.6	2.0	0	0.00	31.	995.	2	NAD-SFC	NoSubs
10	7	26	207	17	85.0	0.275	1.361	0.014	1052.	347.	-21.8	0.2930	0.52	0.22	2.10	354.0	15.0	303.4	2.0	0	0.00	36.	994.	2	NAD-SFC	NoSubs
10	7	26	207	18	38.9	0.343	1.052	0.014	1061.	481.	-91.6	0.2720	0.52	0.29	3.10	324.0	15.0	302.8	2.0	0	0.00	43.	995.	2	NAD-SFC	NoSubs
10	7	26	207	19	-19.9	0.477	-9.000	-9.000	-999.	790.	482.8	0.2160	0.52	0.50	5.10	293.0	15.0	298.8	2.0	0	0.00	56.	996.	2	NAD-SFC	NoSubs
10	7	26	207	20	-54.8	0.525	-9.000	-9.000	-999.	912.	234.6	0.2160	0.52	1.00	5.70	278.0	15.0	294.5	2.0	0	0.00	63.	997.	2	NAD-SFC	NoSubs
10	7	26	207	21	-44.1	0.420	-9.000	-9.000	-999.	662.	149.0	0.2160	0.52	1.00	4.60	279.0	15.0	292.5	2.0	0	0.00	65.	997.	2	NAD-SFC	NoSubs
10	7	26	207	22	-39.4	0.372	-9.000	-9.000	-999.	548.	116.8	0.2160	0.52	1.00	4.10	290.0	15.0	291.2	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
10	7	26	207	23	-29.5	0.278	-9.000	-9.000	-999.	357.	64.8	0.2160	0.52	1.00	3.10	299.0	15.0	290.4	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
10	7	26	207	24	-31.5	0.296	-9.000	-9.000	-999.	387.	73.6	0.2720	0.52	1.00	3.10	327.0	15.0	289.8	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
10	7	27	208	1	-37.8	0.354	-9.000	-9.000	-999.	506.	104.8	0.2930	0.52	1.00	3.60	350.0	15.0	289.0	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
10	7	27	208	2	-32.4	0.303	-9.000	-9.000	-999.	402.	76.5	0.2930	0.52	1.00	3.10	350.0	15.0	288.5	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
10	7	27	208	3	-32.4	0.303	-9.000	-9.000	-999.	400.	76.4	0.2930	0.52	1.00	3.10	346.0	15.0	288.2	2.0	0	0.00	73.	1000.	2	NAD-SFC	NoSubs
10	7	27	208	4	-32.5	0.303	-9.000	-9.000	-999.	400.	76.4	0.2930	0.52	1.00	3.10	347.0	15.0	287.9	2.0	0	0.00	73.	1000.	2	NAD-SFC	NoSubs
10	7	27	208	5	-25.9	0.251	-9.000	-9.000	-999.	304.	54.7	0.2930	0.52	1.00	2.60	350.0	15.0	287.8	2.0	0	0.00	73.	1000.	2	NAD-SFC	NoSubs
10	7	27	208	6	0.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.56	0.00	0.0	15.0	287.8	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
10	7	27	208	7	27.1	0.194	0.430	0.010	104.	205.	-24.1	0.2930	0.52	0.30	1.50	345.0	15.0	289.8	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
10	7	27	208	8	73.9	-9.000	-9.000	-9.000	233.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.8	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
10	7	27	208	9	115.3	-9.000	-9.000	-9.000	375.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.6	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
10	7	27	208	10	148.5	-9.000	-9.000	-9.000	524.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.5	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
10	7	27	208	11	172.2	-9.000	-9.000	-9.000	660.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.9	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
10	7	27	208	12	184.8	-9.000	-9.000	-9.000	755.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
10	7	27	208	13	186.2	0.121	1.638	0.014	841.	101.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	301.8	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
10	7	27	208	14	176.8	0.234	1.657	0.014	916.	272.	-6.4	0.2720	0.52	0.19	1.50	324.0	15.0	303.0	2.0	0	0.00	30.	997.	2	NAD-SFC	NoSubs
10	7	27	208	15	156.0	0.293	1.623	0.013	976.	380.	-14.3	0.2930	0.52	0.19	2.10	330.0	15.0	303.9	2.0	0	0.00	28.	997.	2	NAD-SFC	NoSubs
10	7	27	208	16	124.8	0.373	1.526	0.013	1014.	546.	-36.9	0.2720	0.52	0.20	3.10	321.0	15.0	304.2	2.0	0	0.00	28.	997.	2	NAD-SFC	NoSubs
10	7	27	208	17	84.3	0.386	1.348	0.013	1037.	576.	-60.8	0.2160	0.52	0.22	3.60	299.0	15.0	302.8	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
10	7	27	208	18	37.1	0.456	1.028	0.013	1043.	738.	-227.2	0.2160	0.52	0.29	4.60	293.0	15.0	299.8	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
10	7	27	208	19	-20.7	0.427	-9.000	-9.000	-999.	670.	335.2	0.2160	0.52	0.50	4.60	289.0	15.0	296.6	2.0	0	0.00	55.	999.	2	NAD-SFC	NoSubs
10	7	27	208	20	-44.1	0.420	-9.000	-9.000	-999.	653.	149.8	0.2160	0.52	1.00	4.60	284.0	15.0	293.9	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
10	7	27	208	21	-44.4	0.420	-9.000	-9.000	-999.	653.	148.7	0.2160	0.52	1.00	4.60	276.0	15.0	291.9	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
10	7	27	208	22	-34.5	0.325	-9.000	-9.000	-999.	451.	88.9	0.2160	0.52	1.00	3.60	288.0	15.0	290.8	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
10	7	27	208	23	-25.8	0.251	-9.000	-9.000	-999.	305.	55.0	0.2930	0.52	1.00	2.60	334.0	15.0	290.1	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
10	7	27	208	24	-37.8	0.354	-9.000	-9.000	-999.	506.	105.0	0.2930	0.52	1.00	3.60	357.0	15.0	289.5	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
10	7	28	209	1	-37.9	0.354	-9.000	-9.000	-999.	506.	104.7	0.2930	0.52	1.00	3.60	356.0	15.0	288.6	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
10	7	28	209	2	-38.0	0.354	-9.000	-9.000	-999.	506.	104.4	0.2930	0.52	1.00	3.60	350.0	15.0	287.9	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
10	7	28	209	3	-25.9	0.251	-9.000	-9.000	-999.	308.	54.7	0.2930	0.52	1.00	2.60	350.0	15.0	287.6	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
10	7	28	209	4	-25.9	0.251	-9.000	-9.000	-999.	303.	54.7	0.2930	0.52	1.00	2.60	347.0	15.0	287.4	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
10	7	28	209	5	-16.6	0.200	-9.000	-9.000	-999.	215.	42.7	0.2930	0.52	1.00	2.10	360.0	15.0	287.2	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
10	7	28	209	6	-3.4	0.097	-9.000	-9.000	-999.	78.	24.3	0.2940	0.52	0.56	1.00	11.0	15.0	287.2	2.0	0	0.00	76.	1003.	2	NAD-SFC	NoSubs
10	7	28	209	7	26.5	0.146	0.439	0.012	114.	134.	-10.6	0.2930	0.52	0.31	1.00	340.0	15.0	289.1	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
10	7	28	209	8	73.3	-9.000	-9.000	-9.000	231.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.1	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
10	7	28	209	9	114.8	-9.000	-9.000	-9.000	363.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.2	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
10	7	28	209	10	148.1	-9.000	-9.000	-9.000	493.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.1	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
10	7	28	209	11	171.7	-9.000	-9.000	-9.000	614.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
10	7	28	209	12	184.2	-9.000	-9.000	-9.000	724.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
10	7	28	209	13	185.6	0.121	1.623	0.012	823.	101.	-1.0	0.2720	0.52	0.19	0.50	322.0	15.0	301.1	2.0	0	0.00	33.	1001.	2	NAD-SFC	NoSubs
10	7	28	209	14	176.1	0.181	1.647	0.012	907.	185.	-3.0	0.2720	0.52	0.19	1.00	327.0	15.0	302.1	2.0	0	0.00	31.	1000.	2	NAD-SFC	NoSubs
10	7	28	209	15	155.1	0.292	1.617	0.012	974.	379.	-14.4	0.2930	0.52	0.19	2.10	341.0	15.0	302.8	2.0	0	0.00	30.	1000.	2	NAD-SFC	NoSubs
10	7	28	209	16	123.9	0.332	1.523	0.012	1019.	459.	-26.4	0.2930	0.52	0.20	2.60	349.0	15.0	303.1	2.0	0	0.00	31.	1000.	2	NAD-SFC	NoSubs
10	7	28	209	17	83.8	-9.000	-9.000	-9.000	1048.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	302.6	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
10	7	28	209	18	37.6	0.348	1.038	0.012	1059.	492.	-99.8	0.2940	0.52	0.29	3.10	9.0	15.0	301.9	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
10	7	28	209	19	-15.0	0.353	-9.000	-9.000	-999.	504.	262.7	0.2720	0.52	0.51	3.60	326.0	15.0	300.9	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
10	7	28	209	20	-48.7	0.468	-9.000	-9.000	-999.	767.	187.4	0.2160	0.52	1.00	5.10	285.0	15.0	296.5	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
10	7	28	209	21	-46.6	0.443	-9.000	-9.000	-999.	708.	166.2	0.1750	0.52	1.00	5.10	267.0	15.0	293.2	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
10	7	28	209	22	-44.5	0.420	-9.000	-9.000	-999.	654.	148.7	0.2160	0.52	1.00	4.60	280.0	15.0	291.9	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
10	7	28	209	23	-39.6	0.372	-9.000	-9.000	-999.	547.	116.6	0.2160	0.52	1.00	4.10	292.0	15.0	290.8	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
10	7	28	209	24	-36.9	0.347	-9.000	-9.000	-999.	490.	100.7	0.2720	0.52	1.00	3.60	300.0	15.0	290.0	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
10	7	29	210	1	-25.0	0.246	-9.000	-9.000	-999.	298.	53.3	0.2720	0.52	1.00	2.60	324.0	15.0	289.4	2.0	0	0.00	76.	1003.	2	NAD-SFC	NoSubs
10	7	29	210	2	-25.9	0.251	-9.000	-9.000	-999.	303.	54.9	0.2930	0.52	1.00	2.60	332.0	15.0	289.1	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
10	7	29	210	3	-16.6	0.200	-9.000	-9.000	-999.	215.	42.8	0.2930	0.52	1.00	2.10	341.0	15.0	289.0	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
10	7	29	210	4	-8.3	0.140	-9.000	-9.000	-999.	126.	29.4	0.2930	0.52	1.00	1.50	346.0	15.0	288.9	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
10	7	29	210	5	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2940	0.52	1.00	0.50	17.0	15.0	288.8	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs
10	7	29	210	6	12.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.57	0.00	0.0	15.0	288.5	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs
10	7	29	210	7	26.2	0.094	0.519	0.011	191.	69.	-2.8	0.2940	0.52	0.31	0.50	26.0	15.0	290.0	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
10	7	29	210	8	73.1	-9.000	-9.000	-9.000	300.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	292.0	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
10	7	29	210	9	114.6	-9.000	-9.000	-9.000	417.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.8	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
10	7	29	210	10	148.0	-9.000	-9.000	-9.000	536.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	52.	1003.	2	NAD-SFC	NoSubs
10	7	29	210	11	171.7	-9.000	-9.000	-9.000	650.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
10	7	29	210	12	184.2	-9.000	-9.000	-9.000	766.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.0	2.0	0	0.00	42.	1001.	2	NAD-SFC	NoSubs
10	7	29	210	13	185.5	0.121	1.653	0.013	869.	101.	-1.0	0.2720	0.52	0.19	0.50	329.0	15.0	301.4	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
10	7	29	210	14	176.0	0.184	1.677	0.014	957.	190.	-3.2	0.2930	0.52	0.19	1.00	342.0	15.0	302.6	2.0	0	0.00	36.	1000.	2	NAD-SFC	NoSubs
10	7	29	210	15	155.0	0.234	1.638	0.014	1012.	271.	-7.3	0.2930	0.52	0.19	1.50	348.0	15.0	303.2	2.0	0	0.00	35.	999.	2	NAD-SFC	NoSubs
10	7	29	210	16	123.8	0.332	1.539	0.014	1051.	459.	-26.3	0.2930	0.52	0.20	2.60	360.0	15.0	303.8	2.0	0	0.00	32.	999.	2	NAD-SFC	NoSubs
10	7	29	210	17	83.7	0.321	1.361	0.014	1075.	437.	-35.3	0.2940	0.52	0.22	2.60	12.0	15.0	303.2	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
10	7	29	210	18	37.5	0.348	1.045	0.014	1085.	492.	-100.1	0.2940	0.52	0.29	3.10	12.0	15.0	302.6	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs

10	7	29	210	19	-13.5	0.309	-9.000	-9.000	-999.	413.	194.9	0.2930	0.52	0.51	3.10	341.0	15.0	301.8	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
10	7	29	210	20	-48.3	0.468	-9.000	-9.000	-999.	767.	188.7	0.2160	0.52	1.00	5.10	279.0	15.0	298.5	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
10	7	29	210	21	-46.4	0.443	-9.000	-9.000	-999.	708.	167.1	0.1750	0.52	1.00	5.10	268.0	15.0	294.8	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
10	7	29	210	22	-39.2	0.372	-9.000	-9.000	-999.	549.	117.7	0.2160	0.52	1.00	4.10	270.0	15.0	293.4	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
10	7	29	210	23	-29.3	0.278	-9.000	-9.000	-999.	357.	65.3	0.2160	0.52	1.00	3.10	285.0	15.0	292.5	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
10	7	29	210	24	-24.8	0.246	-9.000	-9.000	-999.	293.	53.6	0.2720	0.52	1.00	2.60	300.0	15.0	292.0	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
10	7	30	211	1	-24.8	0.246	-9.000	-9.000	-999.	293.	53.6	0.2720	0.52	1.00	2.60	312.0	15.0	291.9	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
10	7	30	211	2	-15.9	0.195	-9.000	-9.000	-999.	208.	41.8	0.2720	0.52	1.00	2.10	318.0	15.0	291.6	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
10	7	30	211	3	-15.9	0.195	-9.000	-9.000	-999.	207.	41.7	0.2720	0.52	1.00	2.10	328.0	15.0	291.2	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
10	7	30	211	4	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2930	0.52	1.00	1.50	336.0	15.0	290.8	2.0	0	0.00	81.	1002.	2	NAD-SFC	NoSubs
10	7	30	211	5	-4.0	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	352.0	15.0	290.2	2.0	0	0.00	85.	1002.	2	NAD-SFC	NoSubs
10	7	30	211	6	-3.4	0.097	-9.000	-9.000	-999.	73.	24.2	0.2930	0.52	0.57	1.00	354.0	15.0	290.0	2.0	0	0.00	88.	1002.	2	NAD-SFC	NoSubs
10	7	30	211	7	26.1	0.193	0.504	0.010	175.	204.	-24.8	0.2940	0.52	0.31	1.50	8.0	15.0	291.2	2.0	0	0.00	82.	1003.	2	NAD-SFC	NoSubs
10	7	30	211	8	73.1	-9.000	-9.000	-9.000	310.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	293.2	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
10	7	30	211	9	114.7	-9.000	-9.000	-9.000	436.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.0	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
10	7	30	211	10	148.2	-9.000	-9.000	-9.000	559.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.1	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
10	7	30	211	11	171.9	-9.000	-9.000	-9.000	677.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
10	7	30	211	12	184.2	-9.000	-9.000	-9.000	793.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
10	7	30	211	13	185.6	-9.000	-9.000	-9.000	896.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
10	7	30	211	14	176.1	0.120	1.691	0.014	980.	100.	-1.0	0.2720	0.52	0.19	0.50	325.0	15.0	303.4	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
10	7	30	211	15	155.2	0.234	1.646	0.014	1024.	271.	-7.3	0.2930	0.52	0.19	1.50	341.0	15.0	304.2	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
10	7	30	211	16	123.9	0.286	1.543	0.014	1058.	367.	-16.8	0.2940	0.52	0.20	2.10	2.0	15.0	304.5	2.0	0	0.00	37.	998.	2	NAD-SFC	NoSubs
10	7	30	211	17	83.7	0.321	1.364	0.014	1080.	437.	-35.2	0.2940	0.52	0.22	2.60	9.0	15.0	304.1	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
10	7	30	211	18	38.6	0.303	1.057	0.014	1089.	400.	-63.8	0.2940	0.52	0.29	2.60	24.0	15.0	303.6	2.0	0	0.00	50.	998.	3	NAD-SFC	NoSubs
10	7	30	211	19	-10.9	0.310	-9.000	-9.000	-999.	415.	244.1	0.2930	0.52	0.52	3.10	334.0	15.0	302.8	2.0	0	0.00	52.	998.	3	NAD-SFC	NoSubs
10	7	30	211	20	-47.0	0.468	-9.000	-9.000	-999.	768.	194.0	0.2160	0.52	1.00	5.10	280.0	15.0	298.8	2.0	0	0.00	63.	999.	3	NAD-SFC	NoSubs
10	7	30	211	21	-47.5	0.468	-9.000	-9.000	-999.	768.	191.7	0.2160	0.52	1.00	5.10	271.0	15.0	295.4	2.0	0	0.00	69.	999.	3	NAD-SFC	NoSubs
10	7	30	211	22	-36.1	0.353	-9.000	-9.000	-999.	513.	108.8	0.1750	0.52	1.00	4.10	266.0	15.0	294.2	2.0	0	0.00	72.	1000.	3	NAD-SFC	NoSubs
10	7	30	211	23	-33.4	0.325	-9.000	-9.000	-999.	446.	92.1	0.2160	0.52	1.00	3.60	277.0	15.0	293.2	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
10	7	30	211	24	-30.5	0.297	-9.000	-9.000	-999.	388.	76.4	0.2720	0.52	1.00	3.10	304.0	15.0	292.8	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
10	7	31	212	1	-24.5	0.246	-9.000	-9.000	-999.	294.	54.4	0.2720	0.52	1.00	2.60	319.0	15.0	292.2	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
10	7	31	212	2	-16.3	0.200	-9.000	-9.000	-999.	215.	43.8	0.2930	0.52	1.00	2.10	333.0	15.0	292.1	2.0	0	0.00	77.	1000.	3	NAD-SFC	NoSubs
10	7	31	212	3	-15.9	0.195	-9.000	-9.000	-999.	207.	41.8	0.2720	0.52	1.00	2.10	318.0	15.0	291.8	2.0	0	0.00	78.	1000.	2	NAD-SFC	NoSubs
10	7	31	212	4	-8.2	0.140	-9.000	-9.000	-999.	126.	29.5	0.2930	0.52	1.00	1.50	332.0	15.0	291.5	2.0	0	0.00	80.	1000.	2	NAD-SFC	NoSubs
10	7	31	212	5	-8.3	0.140	-9.000	-9.000	-999.	125.	29.5	0.2930	0.52	1.00	1.50	330.0	15.0	291.1	2.0	0	0.00	82.	1000.	2	NAD-SFC	NoSubs
10	7	31	212	6	-3.4	0.097	-9.000	-9.000	-999.	73.	24.1	0.2930	0.52	0.58	1.00	352.0	15.0	290.9	2.0	0	0.00	84.	1001.	2	NAD-SFC	NoSubs
10	7	31	212	7	25.9	0.193	0.483	0.010	155.	204.	-24.8	0.2930	0.52	0.31	1.50	355.0	15.0	292.2	2.0	0	0.00	77.	1001.	2	NAD-SFC	NoSubs
10	7	31	212	8	72.9	-9.000	-9.000	-9.000	303.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	294.0	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
10	7	31	212	9	114.6	-9.000	-9.000	-9.000	438.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.8	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
10	7	31	212	10	148.1	-9.000	-9.000	-9.000	569.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
10	7	31	212	11	171.6	-9.000	-9.000	-9.000	695.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
10	7	31	212	12	184.0	-9.000	-9.000	-9.000	821.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.9	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
10	7	31	212	13	185.5	0.123	1.692	0.013	931.	103.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	302.4	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
10	7	31	212	14	175.9	0.184	1.706	0.013	1006.	190.	-3.2	0.2930	0.52	0.19	1.00	354.0	15.0	303.5	2.0	0	0.00	43.	998.	2	NAD-SFC	NoSubs
10	7	31	212	15	154.8	-9.000	-9.000	-9.000	1057.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.2	2.0	0	0.00	41.	997.	2	NAD-SFC	NoSubs
10	7	31	212	16	123.5	0.286	1.561	0.013	1095.	367.	-16.8	0.2940	0.52	0.20	2.10	14.0	15.0	304.5	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
10	7	31	212	17	84.0	0.321	1.383	0.013	1120.	437.	-35.1	0.2940	0.52	0.22	2.60	25.0	15.0	304.2	2.0	0	0.00	44.	996.	3	NAD-SFC	NoSubs
10	7	31	212	18	38.4	0.257	1.068	0.013	1130.	314.	-39.2	0.2940	0.52	0.29	2.10	15.0	15.0	304.2	2.0	0	0.00	48.	997.	3	NAD-SFC	NoSubs
10	7	31	212	19	-12.5	0.332	-9.000	-9.000	-999.	460.	260.6	0.2160	0.52	0.52	3.60	296.0	15.0	302.9	2.0	0	0.00	50.	998.	3	NAD-SFC	NoSubs
10	7	31	212	20	-44.6	0.443	-9.000	-9.000	-999.	708.	173.6	0.1750	0.52	1.00	5.10	266.0	15.0	297.9	2.0	0	0.00	63.	998.	3	NAD-SFC	NoSubs
10	7	31	212	21	-40.5	0.398	-9.000	-9.000	-999.	605.	138.8	0.1750	0.52	1.00	4.60	268.0	15.0	295.2	2.0	0	0.00	68.	999.	3	NAD-SFC	NoSubs
10	7	31	212	22	-36.0	0.353	-9.000	-9.000	-999.	505.	108.8	0.1750	0.52	1.00	4.10	267.0	15.0	294.2	2.0	0	0.00	70.	999.	3	NAD-SFC	NoSubs
10	7	31	212	23	-28.5	0.278	-9.000	-9.000	-999.	355.	67.4	0.2160	0.52	1.00	3.10	277.0	15.0	293.4	2.0	0	0.00	72.	1000.	3	NAD-SFC	NoSubs
10	7	31	212	24	-22.0	0.231	-9.000	-9.000	-999.	267.	49.8	0.2160	0.52	1.00	2.60	298.0	15.0	292.8	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
10	8	1	213	1	-15.7	0.196	-9.000	-9.000	-999.	208.	42.5	0.2720	0.52	1.00	2.10	309.0	15.0	292.4	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
10	8	1	213	2	-8.1	0.140	-9.000	-9.000	-999.	126.	29.9	0.2930	0.52	1.00	1.50	330.0	15.0	292.1	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
10	8	1	213	3	-7.9	0.137	-9.000	-9.000	-999.	121.	29.1	0.2720	0.52	1.00	1.50	319.0	15.0	291.8	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
10	8	1	213	4	-15.7	0.196	-9.000	-9.000	-999.	208.	42.4	0.2720	0.52	1.00	2.10	310.0	15.0	291.6	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
10	8	1	213	5	-15.7	0.196	-9.000	-9.000	-999.	207.	42.4	0.2720	0.52	1.00	2.10	307.0	15.0	291.4	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
10	8	1	213	6	-14.1	0.197	-9.000	-9.000	-999.	211.	48.8	0.2720	0.52	0.58	2.10	311.0	15.0	291.2	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
10	8	1	213	7	25.3	0.189	0.452	0.009	130.	198.	-24.0	0.2720	0.52	0.31	1.50	319.0	15.0	291.8	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
10	8	1	213	8	72.3	0.108	0.831	0.008	283.	87.	-1.6	0.2930	0.52	0.23	0.50	337.0	15.0	293.4	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
10	8	1	213	9	114.0	-9.000	-9.000	-9.000	442.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.2	2.0	0	0.00	66.	1001.	2	NAD-SFC	NoSubs
10	8	1	213	10	147.6	-9.000	-9.000	-9.000	580.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.1	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
10	8	1	213	11	171.1	-9.000	-9.000	-9.000	724.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
10	8	1	213	12	183.4	0.121	1.647	0.010	870.	101.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	300.2	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
10	8	1	213	13	184.8	-9.000	-9.000	-9.000	987.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
10	8	1	213	14	175.2	0.122	1.731	0.012	1056.	102.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	302.8	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
10	8	1	213	15	154.0	0.181	1.688	0.012	1114.	185.	-3.4	0.2940	0.52	0.19	1.00	10.0	15.0	303.2	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
10	8	1	213	16	122.4	0.286	1.584	0.012	1156.	366.	-16.9	0.2940	0.52	0.20	2.10	18.0	15.0	303.2	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
10	8	1	213	17	82.1	0.309	1.398	0.012	1184.	411.	-31.8	0.2470	0.52	0.22	2.60	38.0	15.0	303.0	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
10	8	1	213	18	36.8	0.334	1.072	0.012	1194.	463.	-90.3	0.2470	0.52	0.29	3.10	44.0	15.0	302.1	2.0	0	0.00	54.	998.	3	NAD-SFC	NoSubs
10	8	1	213	19	-8.9	0.196	-9.000	-9.000	-999.	220.	75.0	0.2470	0.52	0.53	2.10	36.0	15.0	301.2	2.0	0	0.00	56.	998.	3	NAD-SFC	NoSubs
10	8	1	213	20	-32.6	0.326	-9.000	-9.000	-999.	446.	94.3	0.2160	0.52	1.00	3.60	289.0	15.0	299.9	2.0	0	0.00	60.	999.	3	NAD-SFC	NoSubs
10	8	1	213	21	-47.5	0.468	-9.000	-9.000	-999.	768.	192.2	0.2160	0.52	1.00	5.10	276.0	15.0	296.0	2.0	0	0.00	70.	999.	3	NAD-SFC	NoSubs
10	8	1	213	22	-42.9	0.420	-9.000	-9.000	-999.	656.	154.0	0.2160	0.52	1.00	4.60	277.0	15.0	294.1	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
10	8	1	213	23	-33.4	0.325	-9.000	-9.000	-999.	451.	92.1	0.2160	0.52	1.00	3.60	278.0	15.0	293.1	2.0	0	0.00	74.	1001.	3	NAD-SFC	NoSubs

10	8	1	213	24	-28.6	0.278	-9.000	-9.000	-999.	353.	67.1	0.2160	0.52	1.00	3.10	289.0	15.0	292.2	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
10	8	2	214	1	-7.9	0.137	-9.000	-9.000	-999.	136.	29.1	0.2720	0.52	1.00	1.50	322.0	15.0	291.8	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
10	8	2	214	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.4	2.0	0	0.00	77.	1002.	3	NAD-SFC	NoSubs
10	8	2	214	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.2	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
10	8	2	214	4	-1.6	0.083	-9.000	-9.000	-999.	58.	31.7	0.2930	0.52	1.00	0.50	344.0	15.0	291.1	2.0	0	0.00	77.	1002.	3	NAD-SFC	NoSubs
10	8	2	214	5	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1750	0.52	1.00	0.50	265.0	15.0	291.0	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
10	8	2	214	6	11.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.59	0.00	0.0	15.0	290.9	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
10	8	2	214	7	24.7	0.092	0.467	0.011	147.	67.	-2.8	0.2720	0.52	0.31	0.50	317.0	15.0	291.6	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
10	8	2	214	8	71.8	-9.000	-9.000	-9.000	253.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	293.1	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
10	8	2	214	9	113.5	-9.000	-9.000	-9.000	391.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.6	2.0	0	0.00	64.	1003.	2	NAD-SFC	NoSubs
10	8	2	214	10	146.8	-9.000	-9.000	-9.000	541.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.9	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
10	8	2	214	11	170.3	-9.000	-9.000	-9.000	677.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
10	8	2	214	12	182.6	-9.000	-9.000	-9.000	808.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
10	8	2	214	13	183.8	-9.000	-9.000	-9.000	921.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
10	8	2	214	14	174.1	-9.000	-9.000	-9.000	1018.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
10	8	2	214	15	152.8	-9.000	-9.000	-9.000	1095.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
10	8	2	214	16	121.3	0.111	1.576	0.013	1153.	89.	-1.0	0.2470	0.52	0.20	0.50	44.0	15.0	302.0	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
10	8	2	214	17	81.1	0.102	1.393	0.013	1189.	78.	-1.2	0.2090	0.52	0.22	0.50	69.0	15.0	301.9	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
10	8	2	214	18	34.6	0.094	1.053	0.013	1203.	69.	-2.2	0.2470	0.52	0.30	0.50	56.0	15.0	301.2	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
10	8	2	214	19	16.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.53	0.00	0.0	15.0	300.1	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
10	8	2	214	20	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1950	0.52	1.00	0.50	227.0	15.0	298.9	2.0	0	0.00	66.	1001.	3	NAD-SFC	NoSubs
10	8	2	214	21	-3.2	0.092	-9.000	-9.000	-999.	67.	21.6	0.1750	0.52	1.00	1.00	240.0	15.0	297.9	2.0	0	0.00	71.	1001.	3	NAD-SFC	NoSubs
10	8	2	214	22	-28.2	0.278	-9.000	-9.000	-999.	352.	68.2	0.2160	0.52	1.00	3.10	275.0	15.0	296.8	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
10	8	2	214	23	-29.1	0.278	-9.000	-9.000	-999.	352.	66.0	0.2160	0.52	1.00	3.10	271.0	15.0	295.2	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
10	8	2	214	24	-14.2	0.183	-9.000	-9.000	-999.	192.	38.4	0.2160	0.52	1.00	2.10	273.0	15.0	294.4	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
10	8	3	215	1	-3.5	0.096	-9.000	-9.000	-999.	74.	22.4	0.2160	0.52	1.00	1.00	280.0	15.0	294.0	2.0	0	0.00	73.	1002.	3	NAD-SFC	NoSubs
10	8	3	215	2	-7.1	0.129	-9.000	-9.000	-999.	111.	26.9	0.2160	0.52	1.00	1.50	297.0	15.0	293.6	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
10	8	3	215	3	-8.0	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	300.0	15.0	293.1	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
10	8	3	215	4	-15.9	0.195	-9.000	-9.000	-999.	207.	41.9	0.2720	0.52	1.00	2.10	300.0	15.0	292.5	2.0	0	0.00	81.	1003.	2	NAD-SFC	NoSubs
10	8	3	215	5	-22.4	0.230	-9.000	-9.000	-999.	266.	49.0	0.2160	0.52	1.00	2.60	299.0	15.0	291.9	2.0	0	0.00	85.	1003.	2	NAD-SFC	NoSubs
10	8	3	215	6	-21.8	0.247	-9.000	-9.000	-999.	295.	62.0	0.2720	0.52	0.59	2.60	301.0	15.0	291.4	2.0	0	0.00	89.	1003.	2	NAD-SFC	NoSubs
10	8	3	215	7	24.6	0.192	0.440	0.008	124.	203.	-25.8	0.2930	0.52	0.31	1.50	349.0	15.0	292.8	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
10	8	3	215	8	71.8	-9.000	-9.000	-9.000	227.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	294.5	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
10	8	3	215	9	113.8	-9.000	-9.000	-9.000	355.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
10	8	3	215	10	147.6	-9.000	-9.000	-9.000	555.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
10	8	3	215	11	171.3	0.114	1.556	0.009	788.	92.	-1.0	0.2160	0.52	0.19	0.50	286.0	15.0	300.5	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
10	8	3	215	12	183.7	0.115	1.717	0.013	986.	93.	-1.0	0.2160	0.52	0.19	0.50	294.0	15.0	302.1	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
10	8	3	215	13	185.1	-9.000	-9.000	-9.000	1051.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.5	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
10	8	3	215	14	175.4	0.122	1.759	0.013	1109.	102.	-1.0	0.2930	0.52	0.19	0.50	339.0	15.0	304.4	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
10	8	3	215	15	154.1	0.234	1.710	0.013	1158.	271.	-7.4	0.2930	0.52	0.19	1.50	360.0	15.0	305.0	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
10	8	3	215	16	122.5	0.228	1.601	0.013	1194.	261.	-8.6	0.2940	0.52	0.20	1.50	3.0	15.0	305.1	2.0	0	0.00	35.	999.	2	NAD-SFC	NoSubs
10	8	3	215	17	82.0	0.275	1.409	0.013	1218.	345.	-22.5	0.2940	0.52	0.22	2.10	12.0	15.0	304.8	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
10	8	3	215	18	35.6	0.255	1.070	0.013	1228.	309.	-41.5	0.2940	0.52	0.30	2.10	15.0	15.0	304.4	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
10	8	3	215	19	-14.1	0.256	-9.000	-9.000	-999.	311.	106.5	0.2940	0.52	0.54	2.60	14.0	15.0	303.1	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
10	8	3	215	20	-24.4	0.246	-9.000	-9.000	-999.	293.	54.6	0.2720	0.52	1.00	2.60	311.0	15.0	301.8	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
10	8	3	215	21	-48.3	0.468	-9.000	-9.000	-999.	767.	188.6	0.2160	0.52	1.00	5.10	277.0	15.0	298.4	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
10	8	3	215	22	-41.6	0.398	-9.000	-9.000	-999.	606.	135.3	0.1750	0.52	1.00	4.60	267.0	15.0	295.6	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
10	8	3	215	23	-34.1	0.325	-9.000	-9.000	-999.	449.	90.1	0.2160	0.52	1.00	3.60	277.0	15.0	294.5	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
10	8	3	215	24	-14.2	0.183	-9.000	-9.000	-999.	202.	38.4	0.2160	0.52	1.00	2.10	290.0	15.0	294.1	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
10	8	4	216	1	-3.6	0.097	-9.000	-9.000	-999.	76.	22.4	0.2160	0.52	1.00	1.00	276.0	15.0	293.8	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
10	8	4	216	2	-3.3	0.093	-9.000	-9.000	-999.	68.	21.6	0.1750	0.52	1.00	1.00	259.0	15.0	293.6	2.0	0	0.00	75.	1001.	3	NAD-SFC	NoSubs
10	8	4	216	3	-3.4	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.52	1.00	1.00	257.0	15.0	293.2	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
10	8	4	216	4	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1750	0.52	1.00	0.50	268.0	15.0	292.9	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs
10	8	4	216	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	289.0	15.0	292.4	2.0	0	0.00	82.	1002.	2	NAD-SFC	NoSubs
10	8	4	216	6	-1.4	0.078	-9.000	-9.000	-999.	52.	30.1	0.2720	0.52	0.60	0.50	322.0	15.0	291.9	2.0	0	0.00	84.	1002.	2	NAD-SFC	NoSubs
10	8	4	216	7	24.3	-9.000	-9.000	-9.000	127.	-999.	-99999.0	0.2235	0.52	0.32	0.00	0.0	15.0	293.4	2.0	0	0.00	80.	1002.	2	NAD-SFC	NoSubs
10	8	4	216	8	71.6	-9.000	-9.000	-9.000	273.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	295.2	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
10	8	4	216	9	113.6	-9.000	-9.000	-9.000	397.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.1	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
10	8	4	216	10	147.3	-9.000	-9.000	-9.000	546.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
10	8	4	216	11	171.0	-9.000	-9.000	-9.000	689.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.6	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
10	8	4	216	12	183.5	-9.000	-9.000	-9.000	848.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
10	8	4	216	13	184.8	-9.000	-9.000	-9.000	981.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.6	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
10	8	4	216	14	175.1	0.122	1.741	0.011	1074.	102.	-1.0	0.2930	0.52	0.19	0.50	347.0	15.0	304.6	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
10	8	4	216	15	153.8	-9.000	-9.000	-9.000	1149.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.2	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
10	8	4	216	16	122.2	0.285	1.605	0.012	1205.	366.	-16.9	0.2940	0.52	0.20	2.10	8.0	15.0	305.4	2.0	0	0.00	36.	997.	2	NAD-SFC	NoSubs
10	8	4	216	17	81.6	0.275	1.416	0.012	1240.	345.	-22.5	0.2940	0.52	0.22	2.10	18.0	15.0	305.0	2.0	0	0.00	43.	997.	2	NAD-SFC	NoSubs
10	8	4	216	18	35.0	0.300	1.073	0.012	1253.	395.	-68.7	0.2940	0.52	0.30	2.60	22.0	15.0	304.5	2.0	0	0.00	48.	997.	2	NAD-SFC	NoSubs
10	8	4	216	19	-15.3	0.308	-9.000	-9.000	-999.	410.	170.1	0.2930	0.52	0.54	3.10	332.0	15.0	303.5	2.0	0	0.00	50.	998.	3	NAD-SFC	NoSubs
10	8	4	216	20	-54.0	0.525	-9.000	-9.000	-999.	913.	238.5	0.2160	0.52	1.00	5.70	282.0	15.0	299.2	2.0	0	0.00	61.	998.	2	NAD-SFC	NoSubs
10	8	4	216	21	-54.7	0.525	-9.000	-9.000	-999.	913.	235.6	0.2160	0.52	1.00	5.70	275.0	15.0	295.8	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
10	8	4	216	22	-44.0	0.420	-9.000	-9.000	-999.	662.	149.9	0.2160	0.52	1.00	4.60	275.0	15.0	294.2	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
10	8	4	216	23	-38.2	0.373	-9.000	-9.000	-999.	548.	120.8	0.2160	0.52	1.00	4.10	283.0	15.0	293.2	2.0	0	0.00	73.	999.	3	NAD-SFC	NoSubs
10	8	4	216	24	-28.6	0.278	-9.000	-9.000	-999.	357.	67.1	0.2160	0.52	1.00	3.10	299.0	15.0	292.4	2.0	0	0.00	75.	999.	3	NAD-SFC	NoSubs
10	8	5	217	1	-15.7	0.196	-9.000	-9.000	-999.	210.	42.4	0.2720	0.52	1.00	2.10	310.0	15.0	291.9	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
10	8	5	217	2	-15.7	0.196	-9.000	-9.000	-999.	208.	42.4	0.2720	0.52	1.00	2.10	322.0	15.0	291.5	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
10	8	5	217	3	-24.5	0.246	-9.000	-9.000	-999.	293.	54.3	0.2720	0.52	1.00	2.60	314.0	15.0	291.2	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
10	8	5	217	4	-15.7	0.196	-9.000	-9.000	-999.	208.	42.4	0.2720	0.52	1.00	2.10	315.0	15.0	291.0	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs

10	8	5	217	5	-15.7	0.196	-9.000	-9.000	-999.	207.	42.3	0.2720	0.52	1.00	2.10	321.0	15.0	290.8	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
10	8	5	217	6	-7.5	0.140	-9.000	-9.000	-999.	126.	32.7	0.2930	0.52	0.60	1.50	335.0	15.0	290.5	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
10	8	5	217	7	24.4	0.192	0.515	0.010	198.	202.	-25.8	0.2930	0.52	0.32	1.50	346.0	15.0	291.4	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
10	8	5	217	8	70.4	-9.000	-9.000	-9.000	301.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	293.1	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
10	8	5	217	9	112.3	-9.000	-9.000	-9.000	419.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
10	8	5	217	10	146.1	-9.000	-9.000	-9.000	552.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	59.	999.	2	NAD-SFC	NoSubs
10	8	5	217	11	169.7	0.119	1.478	0.010	678.	99.	-1.0	0.2720	0.52	0.19	0.50	321.0	15.0	298.4	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
10	8	5	217	12	182.2	0.121	1.600	0.011	801.	101.	-1.0	0.2720	0.52	0.19	0.50	318.0	15.0	300.1	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
10	8	5	217	13	183.5	0.121	1.673	0.011	908.	101.	-1.0	0.2720	0.52	0.19	0.50	323.0	15.0	301.6	2.0	0	0.00	47.	997.	2	NAD-SFC	NoSubs
10	8	5	217	14	173.8	0.184	1.693	0.012	994.	189.	-3.2	0.2930	0.52	0.19	1.00	332.0	15.0	302.8	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
10	8	5	217	15	152.5	0.233	1.653	0.012	1053.	271.	-7.4	0.2930	0.52	0.19	1.50	342.0	15.0	303.5	2.0	0	0.00	40.	995.	2	NAD-SFC	NoSubs
10	8	5	217	16	120.8	0.331	1.551	0.012	1097.	458.	-26.7	0.2930	0.52	0.20	2.60	350.0	15.0	303.8	2.0	0	0.00	41.	995.	2	NAD-SFC	NoSubs
10	8	5	217	17	80.9	0.320	1.369	0.012	1125.	435.	-36.0	0.2940	0.52	0.22	2.60	6.0	15.0	303.4	2.0	0	0.00	47.	995.	3	NAD-SFC	NoSubs
10	8	5	217	18	34.9	0.300	1.037	0.012	1136.	395.	-68.9	0.2940	0.52	0.30	2.60	1.0	15.0	303.1	2.0	0	0.00	53.	995.	3	NAD-SFC	NoSubs
10	8	5	217	19	-26.1	0.453	-9.000	-9.000	-999.	732.	317.2	0.2720	0.52	0.55	4.60	301.0	15.0	301.2	2.0	0	0.00	56.	996.	3	NAD-SFC	NoSubs
10	8	5	217	20	-53.1	0.525	-9.000	-9.000	-999.	913.	242.6	0.2160	0.52	1.00	5.70	270.0	15.0	296.4	2.0	0	0.00	62.	997.	3	NAD-SFC	NoSubs
10	8	5	217	21	-45.2	0.443	-9.000	-9.000	-999.	714.	171.3	0.1750	0.52	1.00	5.10	268.0	15.0	294.1	2.0	0	0.00	65.	997.	3	NAD-SFC	NoSubs
10	8	5	217	22	-38.1	0.373	-9.000	-9.000	-999.	550.	120.7	0.2160	0.52	1.00	4.10	270.0	15.0	293.0	2.0	0	0.00	68.	997.	3	NAD-SFC	NoSubs
10	8	5	217	23	-33.4	0.325	-9.000	-9.000	-999.	447.	91.8	0.2160	0.52	1.00	3.60	287.0	15.0	292.1	2.0	0	0.00	70.	998.	3	NAD-SFC	NoSubs
10	8	5	217	24	-24.5	0.246	-9.000	-9.000	-999.	296.	54.3	0.2720	0.52	1.00	2.60	300.0	15.0	291.6	2.0	0	0.00	72.	998.	3	NAD-SFC	NoSubs
10	8	6	218	1	-15.7	0.196	-9.000	-9.000	-999.	208.	42.4	0.2720	0.52	1.00	2.10	312.0	15.0	291.5	2.0	0	0.00	71.	998.	3	NAD-SFC	NoSubs
10	8	6	218	2	-8.1	0.140	-9.000	-9.000	-999.	126.	29.9	0.2930	0.52	1.00	1.50	335.0	15.0	291.4	2.0	0	0.00	71.	998.	3	NAD-SFC	NoSubs
10	8	6	218	3	-1.6	0.083	-9.000	-9.000	-999.	58.	31.7	0.2930	0.52	1.00	0.50	338.0	15.0	291.2	2.0	0	0.00	72.	998.	3	NAD-SFC	NoSubs
10	8	6	218	4	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2940	0.52	1.00	0.50	18.0	15.0	290.9	2.0	0	0.00	74.	998.	3	NAD-SFC	NoSubs
10	8	6	218	5	-1.5	0.082	-9.000	-9.000	-999.	56.	31.5	0.2470	0.52	1.00	0.50	34.0	15.0	290.5	2.0	0	0.00	77.	998.	3	NAD-SFC	NoSubs
10	8	6	218	6	-1.4	0.078	-9.000	-9.000	-999.	52.	30.3	0.2940	0.52	0.61	0.50	16.0	15.0	290.2	2.0	0	0.00	80.	999.	3	NAD-SFC	NoSubs
10	8	6	218	7	24.0	0.145	0.517	0.009	205.	133.	-11.3	0.2940	0.52	0.32	1.00	13.0	15.0	291.5	2.0	0	0.00	77.	999.	3	NAD-SFC	NoSubs
10	8	6	218	8	70.0	-9.000	-9.000	-9.000	311.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	293.2	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
10	8	6	218	9	112.1	-9.000	-9.000	-9.000	440.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.0	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
10	8	6	218	10	145.8	-9.000	-9.000	-9.000	584.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	59.	998.	2	NAD-SFC	NoSubs
10	8	6	218	11	169.6	-9.000	-9.000	-9.000	721.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
10	8	6	218	12	182.1	-9.000	-9.000	-9.000	851.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
10	8	6	218	13	183.5	0.121	1.706	0.011	965.	101.	-1.0	0.2720	0.52	0.19	0.50	306.0	15.0	302.2	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
10	8	6	218	14	173.6	0.120	1.717	0.011	1038.	100.	-1.0	0.2720	0.52	0.19	0.50	312.0	15.0	303.1	2.0	0	0.00	37.	996.	2	NAD-SFC	NoSubs
10	8	6	218	15	152.2	0.178	1.674	0.011	1097.	180.	-3.3	0.2720	0.52	0.19	1.00	326.0	15.0	303.8	2.0	0	0.00	36.	996.	2	NAD-SFC	NoSubs
10	8	6	218	16	120.9	0.227	1.571	0.011	1142.	260.	-8.6	0.2930	0.52	0.20	1.50	340.0	15.0	304.1	2.0	0	0.00	36.	996.	3	NAD-SFC	NoSubs
10	8	6	218	17	80.7	0.274	1.385	0.011	1170.	344.	-22.7	0.2930	0.52	0.22	2.10	355.0	15.0	304.0	2.0	0	0.00	40.	996.	3	NAD-SFC	NoSubs
10	8	6	218	18	34.3	0.386	1.044	0.011	1180.	575.	-149.1	0.2720	0.52	0.30	3.60	311.0	15.0	303.2	2.0	0	0.00	48.	996.	3	NAD-SFC	NoSubs
10	8	6	218	19	-30.3	0.472	-9.000	-9.000	-999.	779.	309.2	0.2160	0.52	0.56	5.10	284.0	15.0	298.9	2.0	0	0.00	62.	997.	3	NAD-SFC	NoSubs
10	8	6	218	20	-45.0	0.443	-9.000	-9.000	-999.	709.	172.2	0.1750	0.52	1.00	5.10	268.0	15.0	295.5	2.0	0	0.00	66.	998.	3	NAD-SFC	NoSubs
10	8	6	218	21	-45.3	0.443	-9.000	-9.000	-999.	708.	171.0	0.1750	0.52	1.00	5.10	266.0	15.0	293.5	2.0	0	0.00	69.	998.	3	NAD-SFC	NoSubs
10	8	6	218	22	-38.3	0.373	-9.000	-9.000	-999.	550.	120.4	0.2160	0.52	1.00	4.10	276.0	15.0	292.2	2.0	0	0.00	70.	998.	3	NAD-SFC	NoSubs
10	8	6	218	23	-15.7	0.196	-9.000	-9.000	-999.	234.	42.4	0.2720	0.52	1.00	2.10	304.0	15.0	291.5	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
10	8	6	218	24	-8.1	0.140	-9.000	-9.000	-999.	127.	29.9	0.2930	0.52	1.00	1.50	358.0	15.0	291.0	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
10	8	7	219	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	73.	999.	3	NAD-SFC	NoSubs
10	8	7	219	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	76.	999.	3	NAD-SFC	NoSubs
10	8	7	219	3	-25.6	0.252	-9.000	-9.000	-999.	303.	55.8	0.2940	0.52	1.00	2.60	11.0	15.0	289.1	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
10	8	7	219	4	-25.6	0.252	-9.000	-9.000	-999.	303.	55.7	0.2940	0.52	1.00	2.60	11.0	15.0	288.6	2.0	0	0.00	80.	1000.	3	NAD-SFC	NoSubs
10	8	7	219	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	81.	1000.	3	NAD-SFC	NoSubs
10	8	7	219	6	-15.4	0.201	-9.000	-9.000	-999.	216.	47.0	0.2930	0.52	0.62	2.10	351.0	15.0	288.2	2.0	0	0.00	80.	1000.	3	NAD-SFC	NoSubs
10	8	7	219	7	23.0	0.242	0.427	0.010	120.	286.	-55.1	0.2720	0.52	0.32	2.10	307.0	15.0	289.9	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
10	8	7	219	8	69.1	0.106	0.750	0.011	217.	97.	-1.5	0.2720	0.52	0.23	0.50	320.0	15.0	291.8	2.0	0	0.00	64.	1000.	2	NAD-SFC	NoSubs
10	8	7	219	9	111.3	-9.000	-9.000	-9.000	362.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.0	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
10	8	7	219	10	145.1	-9.000	-9.000	-9.000	495.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
10	8	7	219	11	169.0	-9.000	-9.000	-9.000	618.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
10	8	7	219	12	181.4	-9.000	-9.000	-9.000	742.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	41.	997.	2	NAD-SFC	NoSubs
10	8	7	219	13	182.6	0.121	1.637	0.009	856.	101.	-1.0	0.2720	0.52	0.19	0.50	306.0	15.0	301.2	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
10	8	7	219	14	172.7	0.120	1.666	0.010	952.	99.	-1.0	0.2720	0.52	0.19	0.50	307.0	15.0	302.2	2.0	0	0.00	35.	996.	2	NAD-SFC	NoSubs
10	8	7	219	15	151.2	0.229	1.633	0.010	1024.	264.	-7.1	0.2720	0.52	0.19	1.50	324.0	15.0	302.8	2.0	0	0.00	33.	996.	2	NAD-SFC	NoSubs
10	8	7	219	16	119.8	0.326	1.536	0.010	1077.	446.	-25.6	0.2720	0.52	0.20	2.60	306.0	15.0	303.0	2.0	0	0.00	33.	996.	3	NAD-SFC	NoSubs
10	8	7	219	17	79.1	0.342	1.350	0.010	1108.	480.	-45.0	0.2160	0.52	0.22	3.10	288.0	15.0	302.0	2.0	0	0.00	43.	996.	3	NAD-SFC	NoSubs
10	8	7	219	18	31.9	0.453	1.000	0.010	1115.	732.	-259.7	0.2160	0.52	0.30	4.60	291.0	15.0	299.6	2.0	0	0.00	53.	997.	3	NAD-SFC	NoSubs
10	8	7	219	19	-35.4	0.471	-9.000	-9.000	-999.	775.	261.9	0.2160	0.52	0.56	5.10	286.0	15.0	296.2	2.0	0	0.00	61.	998.	2	NAD-SFC	NoSubs
10	8	7	219	20	-49.1	0.467	-9.000	-9.000	-999.	767.	185.5	0.2160	0.52	1.00	5.10	286.0	15.0	293.6	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
10	8	7	219	21	-39.3	0.372	-9.000	-9.000	-999.	552.	117.1	0.2160	0.52	1.00	4.10	288.0	15.0	292.0	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
10	8	7	219	22	-33.6	0.325	-9.000	-9.000	-999.	447.	91.4	0.2160	0.52	1.00	3.60	291.0	15.0	291.0	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
10	8	7	219	23	-24.5	0.246	-9.000	-9.000	-999.	296.	54.2	0.2720	0.52	1.00	2.60	306.0	15.0	290.5	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
10	8	7	219	24	-16.3	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	356.0	15.0	290.1	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
10	8	8	220	1	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2940	0.52	1.00	2.10	17.0	15.0	289.8	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
10	8	8	220	2	-15.1	0.190	-9.000	-9.000	-999.	199.	40.6	0.2470	0.52	1.00	2.10	40.0	15.0	289.4	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
10	8	8	220	3	-7.5	0.133	-9.000	-9.000	-999.	117.	28.0	0.2470	0.52	1.00	1.50	57.0	15.0	289.1	2.0	0	0.00	82.	1000.	3	NAD-SFC	NoSubs
10	8	8	220	4	-7.0	0.128	-9.000	-9.000	-999.	110.	26.4	0.2090	0.52	1.00	1.50	74.0	15.0	288.9	2.0	0	0.00	83.	1000.	3	NAD-SFC	NoSubs
10	8	8	220	5	-1.5	0.082	-9.000	-9.000	-999.	56.	31.5	0.2470	0.52	1.00	0.50	42.0	15.0	288.8	2.0	0	0.00	84.	1001.	3	NAD-SFC	NoSubs
10	8	8	220	6	-1.4	0.078	-9.000	-9.000	-999.	52.	30.3	0.2470	0.52	0.62	0.50	47.0	15.0	288.5	2.0	0	0.00	86.	1001.	3	NAD-SFC	NoSubs
10	8	8	220	7	21.3	0.178	0.428	0.008	131.	180.	-23.5	0.2160	0.52	0.32	1.50	276.0	15.0	290.1	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
10	8	8	220	8	68.6	-9.000	-9.000	-9.000	299.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	291.8	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
10	8	8	220	9	110.8	-9.000	-9.000	-9.000	457.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.6	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs

10	8	8	220	10	144.6	-9.000	-9.000	-9.000	590.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
10	8	8	220	11	168.4	-9.000	-9.000	-9.000	706.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
10	8	8	220	12	180.8	-9.000	-9.000	-9.000	804.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
10	8	8	220	13	181.9	0.115	1.657	0.010	892.	93.	-1.0	0.2160	0.52	0.19	0.50	288.0	15.0	300.5	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
10	8	8	220	14	171.9	0.120	1.671	0.009	968.	99.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	301.4	2.0	0	0.00	34.	999.	2	NAD-SFC	NoSubs
10	8	8	220	15	150.5	0.229	1.636	0.009	1037.	263.	-7.1	0.2720	0.52	0.19	1.50	321.0	15.0	301.9	2.0	0	0.00	34.	998.	3	NAD-SFC	NoSubs
10	8	8	220	16	118.6	0.331	1.535	0.009	1087.	457.	-27.2	0.2930	0.52	0.20	2.60	332.0	15.0	301.6	2.0	0	0.00	44.	998.	3	NAD-SFC	NoSubs
10	8	8	220	17	78.1	0.314	1.349	0.009	1119.	422.	-35.2	0.2720	0.52	0.22	2.60	321.0	15.0	301.4	2.0	0	0.00	50.	998.	3	NAD-SFC	NoSubs
10	8	8	220	18	31.5	0.409	0.999	0.009	1129.	627.	-193.6	0.2160	0.52	0.31	4.10	298.0	15.0	300.2	2.0	0	0.00	58.	999.	3	NAD-SFC	NoSubs
10	8	8	220	19	-34.1	0.471	-9.000	-9.000	-999.	776.	273.4	0.2160	0.52	0.57	5.10	288.0	15.0	296.8	2.0	0	0.00	68.	1000.	3	NAD-SFC	NoSubs
10	8	8	220	20	-42.9	0.420	-9.000	-9.000	-999.	656.	154.1	0.2160	0.52	1.00	4.60	280.0	15.0	294.4	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
10	8	8	220	21	-45.6	0.443	-9.000	-9.000	-999.	707.	170.4	0.1750	0.52	1.00	5.10	267.0	15.0	292.5	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
10	8	8	220	22	-43.4	0.420	-9.000	-9.000	-999.	654.	152.4	0.2160	0.52	1.00	4.60	271.0	15.0	291.2	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
10	8	8	220	23	-32.0	0.308	-9.000	-9.000	-999.	419.	81.8	0.1750	0.52	1.00	3.60	268.0	15.0	290.2	2.0	0	0.00	82.	1002.	3	NAD-SFC	NoSubs
10	8	8	220	24	-22.1	0.231	-9.000	-9.000	-999.	269.	49.5	0.2160	0.52	1.00	2.60	278.0	15.0	289.8	2.0	0	0.00	84.	1002.	3	NAD-SFC	NoSubs
10	8	9	221	1	-14.2	0.183	-9.000	-9.000	-999.	189.	38.6	0.2160	0.52	1.00	2.10	297.0	15.0	289.4	2.0	0	0.00	84.	1002.	3	NAD-SFC	NoSubs
10	8	9	221	2	-8.2	0.140	-9.000	-9.000	-999.	126.	29.8	0.2930	0.52	1.00	1.50	342.0	15.0	289.0	2.0	0	0.00	84.	1002.	3	NAD-SFC	NoSubs
10	8	9	221	3	-16.4	0.200	-9.000	-9.000	-999.	214.	43.5	0.2930	0.52	1.00	2.10	345.0	15.0	288.8	2.0	0	0.00	85.	1002.	3	NAD-SFC	NoSubs
10	8	9	221	4	-15.8	0.195	-9.000	-9.000	-999.	207.	42.1	0.2720	0.52	1.00	2.10	321.0	15.0	288.4	2.0	0	0.00	86.	1002.	3	NAD-SFC	NoSubs
10	8	9	221	5	-15.8	0.195	-9.000	-9.000	-999.	207.	42.1	0.2720	0.52	1.00	2.10	308.0	15.0	288.2	2.0	0	0.00	86.	1002.	3	NAD-SFC	NoSubs
10	8	9	221	6	-7.5	0.137	-9.000	-9.000	-999.	122.	30.6	0.2720	0.52	0.63	1.50	324.0	15.0	288.0	2.0	0	0.00	87.	1002.	3	NAD-SFC	NoSubs
10	8	9	221	7	22.0	0.241	0.414	0.008	115.	285.	-57.3	0.2720	0.52	0.32	2.10	313.0	15.0	289.8	2.0	0	0.00	80.	1003.	3	NAD-SFC	NoSubs
10	8	9	221	8	68.0	0.105	0.796	0.008	265.	96.	-1.5	0.2720	0.52	0.23	0.50	324.0	15.0	291.2	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
10	8	9	221	9	110.2	-9.000	-9.000	-9.000	431.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.0	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
10	8	9	221	10	144.0	-9.000	-9.000	-9.000	582.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.1	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
10	8	9	221	11	167.9	-9.000	-9.000	-9.000	714.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
10	8	9	221	12	180.4	-9.000	-9.000	-9.000	827.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
10	8	9	221	13	181.7	0.120	1.677	0.012	928.	100.	-1.0	0.2720	0.52	0.19	0.50	323.0	15.0	300.8	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
10	8	9	221	14	171.7	0.120	1.690	0.011	1003.	99.	-1.0	0.2720	0.52	0.19	0.50	311.0	15.0	301.9	2.0	0	0.00	34.	999.	2	NAD-SFC	NoSubs
10	8	9	221	15	150.2	0.180	1.644	0.011	1054.	184.	-3.5	0.2930	0.52	0.19	1.00	335.0	15.0	302.5	2.0	0	0.00	32.	998.	2	NAD-SFC	NoSubs
10	8	9	221	16	118.2	0.227	1.536	0.010	1092.	259.	-8.8	0.2930	0.52	0.20	1.50	354.0	15.0	302.8	2.0	0	0.00	32.	998.	2	NAD-SFC	NoSubs
10	8	9	221	17	77.2	-9.000	-9.000	-9.000	1116.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	302.4	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
10	8	9	221	18	30.2	0.344	0.984	0.010	1124.	484.	-119.7	0.2940	0.52	0.31	3.10	7.0	15.0	301.6	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
10	8	9	221	19	-25.2	0.358	-9.000	-9.000	-999.	513.	161.7	0.2940	0.52	0.58	3.60	3.0	15.0	300.5	2.0	0	0.00	51.	998.	3	NAD-SFC	NoSubs
10	8	9	221	20	-47.2	0.468	-9.000	-9.000	-999.	768.	193.2	0.2160	0.52	1.00	5.10	277.0	15.0	297.6	2.0	0	0.00	61.	999.	3	NAD-SFC	NoSubs
10	8	9	221	21	-45.3	0.443	-9.000	-9.000	-999.	709.	171.1	0.1750	0.52	1.00	5.10	269.0	15.0	293.8	2.0	0	0.00	72.	999.	3	NAD-SFC	NoSubs
10	8	9	221	22	-43.2	0.420	-9.000	-9.000	-999.	654.	153.0	0.2160	0.52	1.00	4.60	272.0	15.0	292.4	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
10	8	9	221	23	-33.6	0.325	-9.000	-9.000	-999.	451.	91.5	0.2160	0.52	1.00	3.60	274.0	15.0	291.4	2.0	0	0.00	77.	1000.	3	NAD-SFC	NoSubs
10	8	9	221	24	-22.1	0.231	-9.000	-9.000	-999.	271.	49.6	0.2160	0.52	1.00	2.60	288.0	15.0	290.8	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
10	8	10	222	1	-7.9	0.137	-9.000	-9.000	-999.	125.	29.0	0.2720	0.52	1.00	1.50	305.0	15.0	290.4	2.0	0	0.00	79.	1000.	3	NAD-SFC	NoSubs
10	8	10	222	2	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	332.0	15.0	290.0	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
10	8	10	222	3	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.52	1.00	0.50	347.0	15.0	289.8	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
10	8	10	222	4	-1.5	0.082	-9.000	-9.000	-999.	56.	31.5	0.2470	0.52	1.00	0.50	33.0	15.0	289.2	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
10	8	10	222	5	-1.5	0.082	-9.000	-9.000	-999.	56.	31.5	0.2470	0.52	1.00	0.50	50.0	15.0	289.0	2.0	0	0.00	82.	1001.	3	NAD-SFC	NoSubs
10	8	10	222	6	-1.4	0.078	-9.000	-9.000	-999.	53.	30.5	0.2470	0.52	0.63	0.50	38.0	15.0	288.8	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
10	8	10	222	7	21.6	0.141	0.415	0.009	118.	127.	-11.6	0.2720	0.52	0.33	1.00	322.0	15.0	290.2	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
10	8	10	222	8	67.8	-9.000	-9.000	-9.000	237.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	292.1	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
10	8	10	222	9	110.1	-9.000	-9.000	-9.000	391.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.9	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
10	8	10	222	10	144.0	-9.000	-9.000	-9.000	573.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
10	8	10	222	11	167.8	-9.000	-9.000	-9.000	728.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
10	8	10	222	12	180.3	-9.000	-9.000	-9.000	861.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
10	8	10	222	13	181.5	-9.000	-9.000	-9.000	976.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
10	8	10	222	14	171.4	0.120	1.713	0.010	1046.	99.	-1.0	0.2720	0.52	0.19	0.50	310.0	15.0	302.1	2.0	0	0.00	34.	999.	2	NAD-SFC	NoSubs
10	8	10	222	15	149.8	0.180	1.668	0.009	1104.	184.	-3.5	0.2930	0.52	0.19	1.00	338.0	15.0	302.8	2.0	0	0.00	32.	998.	2	NAD-SFC	NoSubs
10	8	10	222	16	117.8	0.226	1.559	0.009	1147.	259.	-8.8	0.2930	0.52	0.20	1.50	353.0	15.0	303.1	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
10	8	10	222	17	77.5	0.273	1.367	0.009	1174.	343.	-23.4	0.2940	0.52	0.23	2.10	2.0	15.0	302.8	2.0	0	0.00	40.	998.	3	NAD-SFC	NoSubs
10	8	10	222	18	30.9	0.338	1.009	0.009	1183.	472.	-111.3	0.2720	0.52	0.31	3.10	321.0	15.0	302.1	2.0	0	0.00	46.	999.	3	NAD-SFC	NoSubs
10	8	10	222	19	-35.6	0.471	-9.000	-9.000	-999.	775.	261.1	0.2160	0.52	0.58	5.10	294.0	15.0	298.4	2.0	0	0.00	57.	1000.	3	NAD-SFC	NoSubs
10	8	10	222	20	-53.6	0.525	-9.000	-9.000	-999.	913.	241.2	0.2160	0.52	1.00	5.70	273.0	15.0	294.8	2.0	0	0.00	66.	1000.	3	NAD-SFC	NoSubs
10	8	10	222	21	-45.5	0.443	-9.000	-9.000	-999.	714.	170.5	0.1750	0.52	1.00	5.10	268.0	15.0	292.8	2.0	0	0.00	71.	1001.	3	NAD-SFC	NoSubs
10	8	10	222	22	-38.5	0.373	-9.000	-9.000	-999.	550.	120.1	0.2160	0.52	1.00	4.10	271.0	15.0	291.5	2.0	0	0.00	74.	1001.	3	NAD-SFC	NoSubs
10	8	10	222	23	-22.1	0.231	-9.000	-9.000	-999.	280.	49.6	0.2160	0.52	1.00	2.60	291.0	15.0	290.6	2.0	0	0.00	77.	1002.	3	NAD-SFC	NoSubs
10	8	10	222	24	-15.8	0.195	-9.000	-9.000	-999.	208.	42.3	0.2720	0.52	1.00	2.10	328.0	15.0	290.0	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
10	8	11	223	1	-25.6	0.252	-9.000	-9.000	-999.	303.	55.7	0.2930	0.52	1.00	2.60	334.0	15.0	289.2	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
10	8	11	223	2	-24.7	0.246	-9.000	-9.000	-999.	293.	54.0	0.2720	0.52	1.00	2.60	318.0	15.0	288.5	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
10	8	11	223	3	-31.0	0.297	-9.000	-9.000	-999.	387.	75.1	0.2720	0.52	1.00	3.10	312.0	15.0	287.9	2.0	0	0.00	82.	1002.	3	NAD-SFC	NoSubs
10	8	11	223	4	-24.7	0.246	-9.000	-9.000	-999.	294.	53.9	0.2720	0.52	1.00	2.60	311.0	15.0	287.6	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
10	8	11	223	5	-24.7	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.52	1.00	2.60	313.0	15.0	287.2	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
10	8	11	223	6	-15.3	0.196	-9.000	-9.000	-999.	209.	44.2	0.2720	0.52	0.64	2.10	317.0	15.0	287.2	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
10	8	11	223	7	20.7	0.186	0.415	0.009	123.	193.	-27.9	0.2720	0.52	0.33	1.50	325.0	15.0	288.6	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
10	8	11	223	8	67.6	-9.000	-9.000	-9.000	259.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	290.2	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
10	8	11	223	9	109.5	-9.000	-9.000	-9.000	412.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.0	2.0	0	0.00	65.	1003.	3	NAD-SFC	NoSubs
10	8	11	223	10	143.0	-9.000	-9.000	-9.000	560.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.9	2.0	0	0.00	61.	1003.	3	NAD-SFC	NoSubs
10	8	11	223	11	166.5	-9.000	-9.000	-9.000	690.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	56.	1002.	3	NAD-SFC	NoSubs
10	8	11	223	12	178.9	-9.000	-9.000	-9.000	794.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
10	8	11	223	13	180.1	0.120	1.648	0.010	888.	100.	-1.0	0.2720	0.52	0.19	0.50	317.0	15.0	298.9	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
10	8	11	223	14	169.9	0.183	1.664	0.009	968.	188.	-3.2	0.2930	0.52	0.19	1.00	344.0	15.0	299.9	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs

10	8	11	223	15	148.3	0.232	1.626	0.009	1035.	269.	-7.6	0.2930	0.52	0.19	1.50	359.0	15.0	300.6	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
10	8	11	223	16	116.0	0.284	1.522	0.009	1084.	364.	-17.6	0.2940	0.52	0.20	2.10	6.0	15.0	300.8	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
10	8	11	223	17	75.0	0.319	1.328	0.009	1114.	431.	-38.4	0.2940	0.52	0.23	2.60	8.0	15.0	300.6	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
10	8	11	223	18	28.0	0.342	0.959	0.009	1123.	480.	-127.8	0.2940	0.52	0.31	3.10	19.0	15.0	300.0	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
10	8	11	223	19	-29.3	0.357	-9.000	-9.000	-999.	511.	137.9	0.2940	0.52	0.59	3.60	6.0	15.0	298.9	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
10	8	11	223	20	-35.1	0.347	-9.000	-9.000	-999.	491.	106.3	0.2720	0.52	1.00	3.60	319.0	15.0	297.5	2.0	0	0.00	58.	1000.	3	NAD-SFC	NoSubs
10	8	11	223	21	-47.8	0.468	-9.000	-9.000	-999.	767.	190.9	0.2160	0.52	1.00	5.10	281.0	15.0	294.2	2.0	0	0.00	67.	1000.	3	NAD-SFC	NoSubs
10	8	11	223	22	-38.3	0.373	-9.000	-9.000	-999.	553.	120.4	0.2160	0.52	1.00	4.10	278.0	15.0	292.2	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
10	8	11	223	23	-33.6	0.325	-9.000	-9.000	-999.	447.	91.6	0.2160	0.52	1.00	3.60	286.0	15.0	291.5	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
10	8	11	223	24	-30.6	0.297	-9.000	-9.000	-999.	388.	76.0	0.2720	0.52	1.00	3.10	313.0	15.0	291.1	2.0	0	0.00	77.	1000.	3	NAD-SFC	NoSubs
10	8	12	224	1	-31.4	0.303	-9.000	-9.000	-999.	401.	79.3	0.2930	0.52	1.00	3.10	333.0	15.0	290.8	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
10	8	12	224	2	-25.5	0.252	-9.000	-9.000	-999.	304.	55.8	0.2930	0.52	1.00	2.60	338.0	15.0	290.1	2.0	0	0.00	84.	1001.	3	NAD-SFC	NoSubs
10	8	12	224	3	-25.5	0.252	-9.000	-9.000	-999.	303.	55.7	0.2930	0.52	1.00	2.60	337.0	15.0	289.5	2.0	0	0.00	87.	1001.	3	NAD-SFC	NoSubs
10	8	12	224	4	-16.4	0.200	-9.000	-9.000	-999.	215.	43.5	0.2930	0.52	1.00	2.10	339.0	15.0	288.9	2.0	0	0.00	89.	1001.	3	NAD-SFC	NoSubs
10	8	12	224	5	-7.9	0.137	-9.000	-9.000	-999.	122.	28.9	0.2720	0.52	1.00	1.50	327.0	15.0	288.4	2.0	0	0.00	91.	1002.	3	NAD-SFC	NoSubs
10	8	12	224	6	-3.7	0.099	-9.000	-9.000	-999.	74.	23.4	0.2720	0.52	0.65	1.00	326.0	15.0	287.9	2.0	0	0.00	93.	1002.	3	NAD-SFC	NoSubs
10	8	12	224	7	18.9	0.243	0.454	0.008	177.	287.	-67.6	0.2930	0.52	0.33	2.10	349.0	15.0	288.8	2.0	0	0.00	86.	1002.	2	NAD-SFC	NoSubs
10	8	12	224	8	66.3	-9.000	-9.000	-9.000	312.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	290.2	2.0	0	0.00	80.	1002.	2	NAD-SFC	NoSubs
10	8	12	224	9	108.6	-9.000	-9.000	-9.000	460.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.9	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
10	8	12	224	10	142.4	-9.000	-9.000	-9.000	622.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	66.	1001.	2	NAD-SFC	NoSubs
10	8	12	224	11	166.2	-9.000	-9.000	-9.000	759.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
10	8	12	224	12	178.5	-9.000	-9.000	-9.000	882.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
10	8	12	224	13	179.6	-9.000	-9.000	-9.000	984.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
10	8	12	224	14	169.4	0.121	1.707	0.012	1047.	101.	-1.0	0.2930	0.52	0.19	0.50	339.0	15.0	299.8	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
10	8	12	224	15	147.7	0.180	1.658	0.012	1099.	184.	-3.5	0.2930	0.52	0.19	1.00	356.0	15.0	300.5	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
10	8	12	224	16	115.4	0.226	1.545	0.012	1137.	258.	-8.9	0.2940	0.52	0.20	1.50	6.0	15.0	300.8	2.0	0	0.00	41.	997.	2	NAD-SFC	NoSubs
10	8	12	224	17	74.3	0.318	1.343	0.012	1161.	431.	-38.6	0.2940	0.52	0.23	2.60	18.0	15.0	300.8	2.0	0	0.00	43.	997.	2	NAD-SFC	NoSubs
10	8	12	224	18	27.2	0.284	0.964	0.012	1168.	364.	-74.9	0.2470	0.52	0.32	2.60	32.0	15.0	300.1	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
10	8	12	224	19	-23.2	0.290	-9.000	-9.000	-999.	375.	93.9	0.2470	0.52	0.60	3.10	36.0	15.0	299.0	2.0	0	0.00	54.	997.	3	NAD-SFC	NoSubs
10	8	12	224	20	-16.1	0.200	-9.000	-9.000	-999.	219.	44.3	0.2940	0.52	1.00	2.10	19.0	15.0	297.8	2.0	0	0.00	58.	997.	3	NAD-SFC	NoSubs
10	8	12	224	21	-33.0	0.326	-9.000	-9.000	-999.	446.	93.0	0.2160	0.52	1.00	3.60	285.0	15.0	296.0	2.0	0	0.00	65.	998.	3	NAD-SFC	NoSubs
10	8	12	224	22	-43.1	0.420	-9.000	-9.000	-999.	653.	153.2	0.2160	0.52	1.00	4.60	282.0	15.0	292.8	2.0	0	0.00	76.	998.	3	NAD-SFC	NoSubs
10	8	12	224	23	-33.5	0.325	-9.000	-9.000	-999.	451.	91.6	0.2160	0.52	1.00	3.60	281.0	15.0	291.5	2.0	0	0.00	78.	998.	3	NAD-SFC	NoSubs
10	8	12	224	24	-22.3	0.230	-9.000	-9.000	-999.	270.	48.9	0.2160	0.52	1.00	2.60	282.0	15.0	291.0	2.0	0	0.00	79.	998.	2	NAD-SFC	NoSubs
10	8	13	225	1	-22.3	0.230	-9.000	-9.000	-999.	266.	48.9	0.2160	0.52	1.00	2.60	292.0	15.0	290.8	2.0	0	0.00	80.	998.	2	NAD-SFC	NoSubs
10	8	13	225	2	-31.4	0.296	-9.000	-9.000	-999.	387.	73.7	0.2720	0.52	1.00	3.10	305.0	15.0	290.2	2.0	0	0.00	81.	998.	2	NAD-SFC	NoSubs
10	8	13	225	3	-24.8	0.246	-9.000	-9.000	-999.	294.	53.4	0.2720	0.52	1.00	2.60	313.0	15.0	290.0	2.0	0	0.00	83.	999.	2	NAD-SFC	NoSubs
10	8	13	225	4	-24.9	0.246	-9.000	-9.000	-999.	293.	53.3	0.2720	0.52	1.00	2.60	325.0	15.0	289.6	2.0	0	0.00	86.	999.	2	NAD-SFC	NoSubs
10	8	13	225	5	-15.9	0.195	-9.000	-9.000	-999.	208.	41.6	0.2720	0.52	1.00	2.10	319.0	15.0	289.2	2.0	0	0.00	89.	999.	2	NAD-SFC	NoSubs
10	8	13	225	6	-7.6	0.137	-9.000	-9.000	-999.	122.	30.0	0.2720	0.52	0.65	1.50	323.0	15.0	288.8	2.0	0	0.00	92.	1000.	3	NAD-SFC	NoSubs
10	8	13	225	7	18.6	0.187	0.405	0.009	126.	195.	-31.5	0.2930	0.52	0.33	1.50	356.0	15.0	289.8	2.0	0	0.00	87.	1000.	2	NAD-SFC	NoSubs
10	8	13	225	8	66.2	0.107	0.794	0.009	269.	86.	-1.6	0.2930	0.52	0.23	0.50	356.0	15.0	291.6	2.0	0	0.00	78.	1000.	2	NAD-SFC	NoSubs
10	8	13	225	9	108.6	-9.000	-9.000	-9.000	411.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.2	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
10	8	13	225	10	142.5	-9.000	-9.000	-9.000	558.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
10	8	13	225	11	166.3	-9.000	-9.000	-9.000	699.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.1	2.0	0	0.00	59.	999.	2	NAD-SFC	NoSubs
10	8	13	225	12	178.8	-9.000	-9.000	-9.000	842.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
10	8	13	225	13	179.9	-9.000	-9.000	-9.000	965.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	47.	997.	2	NAD-SFC	NoSubs
10	8	13	225	14	169.8	-9.000	-9.000	-9.000	1027.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	42.	996.	2	NAD-SFC	NoSubs
10	8	13	225	15	148.1	0.181	1.648	0.013	1075.	184.	-3.5	0.2930	0.52	0.19	1.00	352.0	15.0	302.5	2.0	0	0.00	39.	996.	2	NAD-SFC	NoSubs
10	8	13	225	16	116.1	-9.000	-9.000	-9.000	1112.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	303.4	2.0	0	0.00	40.	995.	2	NAD-SFC	NoSubs
10	8	13	225	17	74.8	0.272	1.336	0.013	1134.	341.	-24.0	0.2940	0.52	0.23	2.10	8.0	15.0	303.1	2.0	0	0.00	45.	995.	2	NAD-SFC	NoSubs
10	8	13	225	18	28.9	0.343	0.975	0.013	1141.	482.	-124.0	0.2940	0.52	0.32	3.10	24.0	15.0	302.6	2.0	0	0.00	51.	996.	3	NAD-SFC	NoSubs
10	8	13	225	19	-27.8	0.349	-9.000	-9.000	-999.	494.	135.5	0.2720	0.52	0.61	3.60	308.0	15.0	301.5	2.0	0	0.00	54.	996.	3	NAD-SFC	NoSubs
10	8	13	225	20	-54.9	0.543	-9.000	-9.000	-999.	961.	259.8	0.1750	0.52	1.00	6.20	267.0	15.0	296.8	2.0	0	0.00	68.	997.	3	NAD-SFC	NoSubs
10	8	13	225	21	-53.6	0.525	-9.000	-9.000	-999.	914.	240.3	0.2160	0.52	1.00	5.70	273.0	15.0	293.8	2.0	0	0.00	71.	998.	3	NAD-SFC	NoSubs
10	8	13	225	22	-43.1	0.420	-9.000	-9.000	-999.	663.	153.2	0.2160	0.52	1.00	4.60	270.0	15.0	292.6	2.0	0	0.00	74.	998.	3	NAD-SFC	NoSubs
10	8	13	225	23	-38.4	0.373	-9.000	-9.000	-999.	548.	120.1	0.2160	0.52	1.00	4.10	279.0	15.0	291.6	2.0	0	0.00	76.	999.	3	NAD-SFC	NoSubs
10	8	13	225	24	-27.7	0.278	-9.000	-9.000	-999.	358.	69.4	0.2160	0.52	1.00	3.10	293.0	15.0	290.8	2.0	0	0.00	78.	999.	4	NAD-SFC	NoSubs
10	8	14	226	1	-15.5	0.196	-9.000	-9.000	-999.	211.	43.2	0.2720	0.52	1.00	2.10	321.0	15.0	290.2	2.0	0	0.00	78.	999.	4	NAD-SFC	NoSubs
10	8	14	226	2	-16.1	0.200	-9.000	-9.000	-999.	215.	44.5	0.2930	0.52	1.00	2.10	335.0	15.0	290.0	2.0	0	0.00	78.	1000.	4	NAD-SFC	NoSubs
10	8	14	226	3	-15.8	0.195	-9.000	-9.000	-999.	207.	42.3	0.2720	0.52	1.00	2.10	326.0	15.0	289.8	2.0	0	0.00	77.	1000.	3	NAD-SFC	NoSubs
10	8	14	226	4	-15.8	0.195	-9.000	-9.000	-999.	207.	42.2	0.2720	0.52	1.00	2.10	328.0	15.0	289.5	2.0	0	0.00	77.	1000.	3	NAD-SFC	NoSubs
10	8	14	226	5	-15.8	0.195	-9.000	-9.000	-999.	207.	42.2	0.2720	0.52	1.00	2.10	326.0	15.0	289.2	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
10	8	14	226	6	-15.9	0.200	-9.000	-9.000	-999.	215.	45.1	0.2930	0.52	0.66	2.10	336.0	15.0	289.0	2.0	0	0.00	79.	1001.	3	NAD-SFC	NoSubs
10	8	14	226	7	18.2	0.242	0.424	0.008	149.	286.	-69.6	0.2930	0.52	0.33	2.10	350.0	15.0	289.9	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
10	8	14	226	8	65.7	0.107	0.836	0.008	317.	97.	-1.6	0.2930	0.52	0.23	0.50	352.0	15.0	291.4	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
10	8	14	226	9	108.1	-9.000	-9.000	-9.000	469.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.0	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
10	8	14	226	10	142.1	-9.000	-9.000	-9.000	608.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.0	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
10	8	14	226	11	165.8	-9.000	-9.000	-9.000	726.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.9	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs
10	8	14	226	12	178.2	-9.000	-9.000	-9.000	829.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
10	8	14	226	13	179.2	-9.000	-9.000	-9.000	922.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	51.	998.	2	NAD-SFC	NoSubs
10	8	14	226	14	169.1	0.121	1.676	0.014	993.	101.	-1.0	0.2930	0.52	0.19	0.50	348.0	15.0	301.2	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
10	8	14	226	15	147.3	0.180	1.625	0.014	1038.	184.	-3.5	0.2930	0.52	0.19	1.00	352.0	15.0	302.0	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
10	8	14	226	16	115.0	-9.000	-9.000	-9.000	1071.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.4	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
10	8	14	226	17	73.6	0.318	1.312	0.015	1092.	430.	-38.9	0.2940	0.52	0.23	2.60	17.0	15.0	302.2	2.0	0	0.00	47.	997.	2	NAD-SFC	NoSubs
10	8	14	226	18	26.4	0.284	0.934	0.015	1098.	363.	-76.9	0.2470	0.52	0.32	2.60	35.0	15.0	301.8	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
10	8	14	226	19	-22.1	0.253	-9.000	-9.000	-999.	306.	65.6	0.2940	0.52	0.62	2.60	16.0	15.0	300.8	2.0	0	0.00	57.	998.	2	NAD-SFC	NoSubs

10	8	14	226	20	-43.4	0.420	-9.000	-9.000	-999.	653.	152.2	0.2160	0.52	1.00	4.60	292.0	15.0	298.5	2.0	0	0.00	61.	999.	2	NAD-SFC NoSubs
10	8	14	226	21	-49.0	0.467	-9.000	-9.000	-999.	766.	185.7	0.2160	0.52	1.00	5.10	283.0	15.0	294.0	2.0	0	0.00	65.	1000.	2	NAD-SFC NoSubs
10	8	14	226	22	-44.3	0.420	-9.000	-9.000	-999.	655.	148.9	0.2160	0.52	1.00	4.60	278.0	15.0	292.2	2.0	0	0.00	67.	1000.	2	NAD-SFC NoSubs
10	8	14	226	23	-39.5	0.372	-9.000	-9.000	-999.	547.	116.8	0.2160	0.52	1.00	4.10	293.0	15.0	291.2	2.0	0	0.00	71.	1001.	2	NAD-SFC NoSubs
10	8	14	226	24	-31.5	0.296	-9.000	-9.000	-999.	391.	73.8	0.2720	0.52	1.00	3.10	315.0	15.0	290.8	2.0	0	0.00	73.	1001.	2	NAD-SFC NoSubs
10	8	15	227	1	-25.8	0.251	-9.000	-9.000	-999.	304.	55.0	0.2930	0.52	1.00	2.60	337.0	15.0	290.6	2.0	0	0.00	73.	1001.	2	NAD-SFC NoSubs
10	8	15	227	2	-16.6	0.200	-9.000	-9.000	-999.	215.	43.0	0.2930	0.52	1.00	2.10	357.0	15.0	290.5	2.0	0	0.00	75.	1002.	2	NAD-SFC NoSubs
10	8	15	227	3	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2940	0.52	1.00	1.50	6.0	15.0	290.0	2.0	0	0.00	79.	1002.	2	NAD-SFC NoSubs
10	8	15	227	4	-4.1	0.102	-9.000	-9.000	-999.	79.	23.7	0.2940	0.52	1.00	1.00	25.0	15.0	289.4	2.0	0	0.00	83.	1002.	2	NAD-SFC NoSubs
10	8	15	227	5	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2940	0.52	1.00	0.50	22.0	15.0	288.8	2.0	0	0.00	87.	1003.	2	NAD-SFC NoSubs
10	8	15	227	6	7.8	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.67	0.00	0.0	15.0	288.2	2.0	0	0.00	89.	1003.	2	NAD-SFC NoSubs
10	8	15	227	7	17.3	0.140	0.473	0.012	218.	125.	-14.1	0.2940	0.52	0.34	1.00	7.0	15.0	288.8	2.0	0	0.00	81.	1003.	2	NAD-SFC NoSubs
10	8	15	227	8	65.0	-9.000	-9.000	-9.000	276.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	290.5	2.0	0	0.00	73.	1003.	2	NAD-SFC NoSubs
10	8	15	227	9	107.5	-9.000	-9.000	-9.000	353.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.6	2.0	0	0.00	64.	1003.	2	NAD-SFC NoSubs
10	8	15	227	10	141.5	-9.000	-9.000	-9.000	476.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.6	2.0	0	0.00	58.	1002.	2	NAD-SFC NoSubs
10	8	15	227	11	165.4	-9.000	-9.000	-9.000	617.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	51.	1001.	2	NAD-SFC NoSubs
10	8	15	227	12	177.8	0.122	1.558	0.013	759.	102.	-1.0	0.2930	0.52	0.19	0.50	333.0	15.0	298.5	2.0	0	0.00	47.	1000.	2	NAD-SFC NoSubs
10	8	15	227	13	178.8	0.184	1.645	0.015	888.	190.	-3.1	0.2930	0.52	0.19	1.00	343.0	15.0	299.9	2.0	0	0.00	45.	999.	2	NAD-SFC NoSubs
10	8	15	227	14	168.4	0.236	1.667	0.017	982.	276.	-7.0	0.2930	0.52	0.19	1.50	347.0	15.0	300.9	2.0	0	0.00	43.	999.	2	NAD-SFC NoSubs
10	8	15	227	15	146.5	0.291	1.613	0.016	1021.	376.	-14.9	0.2930	0.52	0.19	2.10	355.0	15.0	301.6	2.0	0	0.00	42.	998.	2	NAD-SFC NoSubs
10	8	15	227	16	114.0	0.330	1.498	0.016	1050.	454.	-28.0	0.2930	0.52	0.20	2.60	352.0	15.0	301.9	2.0	0	0.00	42.	998.	2	NAD-SFC NoSubs
10	8	15	227	17	72.6	0.317	1.296	0.016	1068.	429.	-39.2	0.2930	0.52	0.23	2.60	346.0	15.0	301.8	2.0	0	0.00	47.	998.	2	NAD-SFC NoSubs
10	8	15	227	18	25.3	0.294	0.914	0.016	1073.	383.	-89.2	0.2930	0.52	0.32	2.60	352.0	15.0	301.2	2.0	0	0.00	51.	998.	2	NAD-SFC NoSubs
10	8	15	227	19	-22.7	0.253	-9.000	-9.000	-999.	306.	63.4	0.2930	0.52	0.63	2.60	355.0	15.0	300.0	2.0	0	0.00	54.	998.	2	NAD-SFC NoSubs
10	8	15	227	20	-25.4	0.252	-9.000	-9.000	-999.	303.	55.9	0.2930	0.52	1.00	2.60	344.0	15.0	298.8	2.0	0	0.00	58.	999.	2	NAD-SFC NoSubs
10	8	15	227	21	-15.7	0.195	-9.000	-9.000	-999.	208.	42.3	0.2720	0.52	1.00	2.10	326.0	15.0	297.6	2.0	0	0.00	61.	999.	2	NAD-SFC NoSubs
10	8	15	227	22	-25.5	0.252	-9.000	-9.000	-999.	303.	55.7	0.2930	0.52	1.00	2.60	334.0	15.0	296.4	2.0	0	0.00	66.	999.	2	NAD-SFC NoSubs
10	8	15	227	23	-31.7	0.303	-9.000	-9.000	-999.	400.	78.3	0.2930	0.52	1.00	3.10	342.0	15.0	295.0	2.0	0	0.00	71.	999.	2	NAD-SFC NoSubs
10	8	15	227	24	-31.8	0.303	-9.000	-9.000	-999.	400.	77.9	0.2930	0.52	1.00	3.10	348.0	15.0	293.5	2.0	0	0.00	77.	999.	2	NAD-SFC NoSubs
10	8	16	228	1	-31.9	0.303	-9.000	-9.000	-999.	400.	77.6	0.2930	0.52	1.00	3.10	356.0	15.0	292.4	2.0	0	0.00	81.	999.	2	NAD-SFC NoSubs
10	8	16	228	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.4	2.0	0	0.00	84.	999.	2	NAD-SFC NoSubs
10	8	16	228	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.6	2.0	0	0.00	86.	1000.	2	NAD-SFC NoSubs
10	8	16	228	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.0	2.0	0	0.00	87.	1000.	2	NAD-SFC NoSubs
10	8	16	228	5	-4.0	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	339.0	15.0	289.4	2.0	0	0.00	89.	1000.	2	NAD-SFC NoSubs
10	8	16	228	6	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.2160	0.52	0.67	0.50	296.0	15.0	289.0	2.0	0	0.00	90.	1000.	2	NAD-SFC NoSubs
10	8	16	228	7	17.1	0.139	0.369	0.013	104.	125.	-14.2	0.2930	0.52	0.34	1.00	349.0	15.0	289.8	2.0	0	0.00	80.	1000.	2	NAD-SFC NoSubs
10	8	16	228	8	64.8	-9.000	-9.000	-9.000	176.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	291.8	2.0	0	0.00	72.	1000.	2	NAD-SFC NoSubs
10	8	16	228	9	107.7	-9.000	-9.000	-9.000	287.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.5	2.0	0	0.00	61.	1000.	2	NAD-SFC NoSubs
10	8	16	228	10	141.8	-9.000	-9.000	-9.000	418.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.5	2.0	0	0.00	55.	999.	2	NAD-SFC NoSubs
10	8	16	228	11	165.7	-9.000	-9.000	-9.000	614.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.6	2.0	0	0.00	50.	999.	2	NAD-SFC NoSubs
10	8	16	228	12	178.3	-9.000	-9.000	-9.000	740.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	45.	998.	2	NAD-SFC NoSubs
10	8	16	228	13	179.6	-9.000	-9.000	-9.000	840.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.6	2.0	0	0.00	39.	997.	2	NAD-SFC NoSubs
10	8	16	228	14	169.4	0.119	1.639	0.016	925.	99.	-1.0	0.2720	0.52	0.19	0.50	316.0	15.0	304.0	2.0	0	0.00	35.	996.	2	NAD-SFC NoSubs
10	8	16	228	15	147.5	0.180	1.597	0.016	983.	184.	-3.5	0.2930	0.52	0.19	1.00	344.0	15.0	304.8	2.0	0	0.00	33.	996.	2	NAD-SFC NoSubs
10	8	16	228	16	115.0	0.226	1.485	0.016	1012.	258.	-8.9	0.2930	0.52	0.20	1.50	355.0	15.0	305.1	2.0	0	0.00	33.	996.	2	NAD-SFC NoSubs
10	8	16	228	17	73.3	0.215	1.285	0.016	1029.	239.	-12.0	0.2930	0.52	0.23	1.50	353.0	15.0	304.6	2.0	0	0.00	40.	995.	2	NAD-SFC NoSubs
10	8	16	228	18	25.9	0.249	0.910	0.016	1035.	297.	-52.7	0.2930	0.52	0.33	2.10	357.0	15.0	304.0	2.0	0	0.00	44.	996.	2	NAD-SFC NoSubs
10	8	16	228	19	-7.6	0.140	-9.000	-9.000	-999.	132.	32.1	0.2940	0.52	0.64	1.50	15.0	15.0	302.4	2.0	0	0.00	49.	996.	2	NAD-SFC NoSubs
10	8	16	228	20	-1.6	0.082	-9.000	-9.000	-999.	57.	31.6	0.2720	0.52	1.00	0.50	322.0	15.0	300.8	2.0	0	0.00	55.	997.	2	NAD-SFC NoSubs
10	8	16	228	21	-33.5	0.325	-9.000	-9.000	-999.	445.	91.6	0.2160	0.52	1.00	3.60	279.0	15.0	299.1	2.0	0	0.00	60.	997.	2	NAD-SFC NoSubs
10	8	16	228	22	-38.8	0.373	-9.000	-9.000	-999.	545.	118.7	0.2160	0.52	1.00	4.10	292.0	15.0	295.9	2.0	0	0.00	70.	998.	2	NAD-SFC NoSubs
10	8	16	228	23	-34.0	0.325	-9.000	-9.000	-999.	447.	90.1	0.2160	0.52	1.00	3.60	294.0	15.0	294.6	2.0	0	0.00	71.	998.	2	NAD-SFC NoSubs
10	8	16	228	24	-22.2	0.231	-9.000	-9.000	-999.	270.	49.2	0.2160	0.52	1.00	2.60	297.0	15.0	294.2	2.0	0	0.00	69.	999.	2	NAD-SFC NoSubs
10	8	17	229	1	-15.8	0.195	-9.000	-9.000	-999.	208.	42.0	0.2720	0.52	1.00	2.10	308.0	15.0	293.9	2.0	0	0.00	69.	999.	2	NAD-SFC NoSubs
10	8	17	229	2	-24.7	0.246	-9.000	-9.000	-999.	293.	53.7	0.2720	0.52	1.00	2.60	313.0	15.0	293.5	2.0	0	0.00	71.	999.	2	NAD-SFC NoSubs
10	8	17	229	3	-24.8	0.246	-9.000	-9.000	-999.	293.	53.6	0.2720	0.52	1.00	2.60	320.0	15.0	292.8	2.0	0	0.00	76.	1000.	2	NAD-SFC NoSubs
10	8	17	229	4	-15.9	0.195	-9.000	-9.000	-999.	208.	41.8	0.2720	0.52	1.00	2.10	316.0	15.0	292.1	2.0	0	0.00	81.	1000.	2	NAD-SFC NoSubs
10	8	17	229	5	-15.9	0.195	-9.000	-9.000	-999.	207.	41.8	0.2720	0.52	1.00	2.10	328.0	15.0	291.5	2.0	0	0.00	85.	1000.	2	NAD-SFC NoSubs
10	8	17	229	6	-7.8	0.137	-9.000	-9.000	-999.	122.	29.2	0.2720	0.52	0.68	1.50	327.0	15.0	290.9	2.0	0	0.00	88.	1001.	2	NAD-SFC NoSubs
10	8	17	229	7	17.2	0.241	0.385	0.012	118.	284.	-72.9	0.2930	0.52	0.34	2.10	354.0	15.0	291.8	2.0	0	0.00	82.	1001.	2	NAD-SFC NoSubs
10	8	17	229	8	64.9	0.106	0.708	0.014	195.	97.	-1.7	0.2930	0.52	0.23	0.50	339.0	15.0	293.5	2.0	0	0.00	74.	1001.	2	NAD-SFC NoSubs
10	8	17	229	9	107.8	-9.000	-9.000	-9.000	299.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.0	2.0	0	0.00	65.	1001.	2	NAD-SFC NoSubs
10	8	17	229	10	142.0	-9.000	-9.000	-9.000	406.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	58.	1000.	2	NAD-SFC NoSubs
10	8	17	229	11	165.9	-9.000	-9.000	-9.000	544.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.0	2.0	0	0.00	53.	1000.	2	NAD-SFC NoSubs
10	8	17	229	12	178.4	-9.000	-9.000	-9.000	663.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.9	2.0	0	0.00	47.	999.	2	NAD-SFC NoSubs
10	8	17	229	13	179.6	0.120	1.568	0.013	766.	100.	-1.0	0.2720	0.52	0.19	0.50	324.0	15.0	303.5	2.0	0	0.00	42.	998.	2	NAD-SFC NoSubs
10	8	17	229	14	169.2	0.183	1.594	0.013	852.	188.	-3.2	0.2930	0.52	0.19	1.00	339.0	15.0	304.6	2.0	0	0.00	39.	997.	2	NAD-SFC NoSubs
10	8	17	229	15	147.1	0.291	1.560	0.013	919.	376.	-14.8	0.2930	0.52	0.19	2.10	355.0	15.0	305.2	2.0	0	0.00	38.	997.	2	NAD-SFC NoSubs
10	8	17	229	16	114.5	0.330	1.460	0.012	969.	455.	-27.9	0.2940	0.52	0.20	2.60	2.0	15.0	305.4	2.0	0	0.00	38.	997.	2	NAD-SFC NoSubs
10	8	17	229	17	72.6	-9.000	-9.000	-9.000	992.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	304.9	2.0	0	0.00	46.	997.	2	NAD-SFC NoSubs
10	8	17	229	18	25.2	0.294	0.892	0.012	999.	383.	-89.6	0.2940	0.52	0.33	2.60	12.0	15.0	304.4	2.0	0	0.00	49.	997.	2	NAD-SFC NoSubs
10	8	17	229	19	-23.0	0.253	-9.000	-9.000	-999.	306.	62.3	0.2930	0.52	0.65	2.60	338.0	15.0	303.4	2.0	0	0.00	50.	998.	2	NAD-SFC NoSubs
10	8	17	229	20	-47.8	0.468	-9.000	-9.000	-999.	768.	190.5	0.2160	0.52	1.00	5.10	281.0	15.0	301.2	2.0	0	0.00	55.	998.	2	NAD-SFC NoSubs
10	8	17	229	21	-45.9	0.443	-9.000	-9.000	-999.	709.	168.5	0.1750	0.52	1.00	5.10	269.0	15.0	297.1	2.0	0	0.00	62.	999.	2	NAD-SFC NoSubs
10	8	17	229	22	-38.8	0.373	-9.000	-9.000	-999.	549.	118.6	0.2160	0.52	1.00	4.10	282.0	15.0	295.5	2.0	0	0.00	62.	999.	2	NAD-SFC NoSubs
10	8	17	229	23	-34.1	0.325	-9.000	-9.000	-999.	447.	90.1	0.2160	0.52	1.00	3.60	297.0	15.0	294.6	2.0	0	0.00	63.	1000.	2	NAD-SFC NoSubs
10	8	17	229	24	-31.1	0.296	-9.000	-9.000	-999.	388.	74.8	0.2720	0.52	1.00	3.10	327.0	15.0	294.2	2.0	0	0.00	64.	1000.	2	NAD-SFC NoSubs

10	8	18	230	1	-31.8	0.303	-9.000	-9.000	-999.	400.	78.0	0.2930	0.52	1.00	3.10	348.0	15.0	293.9	2.0	0	0.00	67.	1001.	2	NAD-SFC NoSubs
10	8	18	230	2	-25.7	0.252	-9.000	-9.000	-999.	304.	55.4	0.2930	0.52	1.00	2.60	355.0	15.0	293.5	2.0	0	0.00	71.	1001.	2	NAD-SFC NoSubs
10	8	18	230	3	-16.5	0.200	-9.000	-9.000	-999.	215.	43.2	0.2940	0.52	1.00	2.10	4.0	15.0	292.9	2.0	0	0.00	74.	1001.	2	NAD-SFC NoSubs
10	8	18	230	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	75.	1001.	2	NAD-SFC NoSubs
10	8	18	230	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	351.0	15.0	291.8	2.0	0	0.00	76.	1002.	2	NAD-SFC NoSubs
10	8	18	230	6	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2930	0.52	0.69	0.50	340.0	15.0	291.2	2.0	0	0.00	76.	1002.	2	NAD-SFC NoSubs
10	8	18	230	7	16.6	0.186	0.394	0.013	131.	192.	-34.3	0.2930	0.52	0.34	1.50	352.0	15.0	291.8	2.0	0	0.00	67.	1002.	2	NAD-SFC NoSubs
10	8	18	230	8	64.4	0.106	0.740	0.012	225.	85.	-1.7	0.2930	0.52	0.24	0.50	344.0	15.0	293.5	2.0	0	0.00	61.	1002.	2	NAD-SFC NoSubs
10	8	18	230	9	107.4	-9.000	-9.000	-9.000	317.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.0	2.0	0	0.00	53.	1001.	2	NAD-SFC NoSubs
10	8	18	230	10	141.5	-9.000	-9.000	-9.000	425.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.9	2.0	0	0.00	48.	1001.	2	NAD-SFC NoSubs
10	8	18	230	11	165.3	-9.000	-9.000	-9.000	577.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	46.	1001.	2	NAD-SFC NoSubs
10	8	18	230	12	177.8	0.120	1.522	0.009	708.	100.	-1.0	0.2720	0.52	0.19	0.50	311.0	15.0	301.5	2.0	0	0.00	43.	1000.	2	NAD-SFC NoSubs
10	8	18	230	13	178.8	0.122	1.602	0.010	820.	103.	-1.0	0.2930	0.52	0.19	0.50	342.0	15.0	302.9	2.0	0	0.00	41.	999.	2	NAD-SFC NoSubs
10	8	18	230	14	168.3	0.183	1.627	0.010	914.	188.	-3.2	0.2930	0.52	0.19	1.00	350.0	15.0	303.9	2.0	0	0.00	40.	999.	2	NAD-SFC NoSubs
10	8	18	230	15	146.2	0.232	1.594	0.010	987.	269.	-7.6	0.2940	0.52	0.19	1.50	1.0	15.0	304.6	2.0	0	0.00	39.	998.	2	NAD-SFC NoSubs
10	8	18	230	16	113.7	0.284	1.492	0.010	1040.	363.	-17.9	0.2940	0.52	0.20	2.10	1.0	15.0	305.4	2.0	0	0.00	37.	998.	2	NAD-SFC NoSubs
10	8	18	230	17	71.8	0.271	1.293	0.010	1070.	338.	-24.6	0.2940	0.52	0.23	2.10	14.0	15.0	305.0	2.0	0	0.00	45.	997.	2	NAD-SFC NoSubs
10	8	18	230	18	24.5	0.294	0.906	0.010	1079.	382.	-91.9	0.2940	0.52	0.33	2.60	13.0	15.0	304.6	2.0	0	0.00	48.	998.	2	NAD-SFC NoSubs
10	8	18	230	19	-28.3	0.304	-9.000	-9.000	-999.	402.	88.4	0.2930	0.52	0.66	3.10	338.0	15.0	303.4	2.0	0	0.00	50.	998.	2	NAD-SFC NoSubs
10	8	18	230	20	-48.0	0.468	-9.000	-9.000	-999.	767.	189.7	0.2160	0.52	1.00	5.10	285.0	15.0	300.0	2.0	0	0.00	57.	998.	2	NAD-SFC NoSubs
10	8	18	230	21	-48.6	0.468	-9.000	-9.000	-999.	767.	187.2	0.2160	0.52	1.00	5.10	270.0	15.0	296.2	2.0	0	0.00	62.	999.	2	NAD-SFC NoSubs
10	8	18	230	22	-43.9	0.420	-9.000	-9.000	-999.	655.	150.2	0.2160	0.52	1.00	4.60	275.0	15.0	294.6	2.0	0	0.00	66.	999.	2	NAD-SFC NoSubs
10	8	18	230	23	-39.1	0.372	-9.000	-9.000	-999.	547.	117.7	0.2160	0.52	1.00	4.10	283.0	15.0	293.5	2.0	0	0.00	69.	999.	2	NAD-SFC NoSubs
10	8	18	230	24	-31.3	0.296	-9.000	-9.000	-999.	391.	74.3	0.2720	0.52	1.00	3.10	304.0	15.0	292.5	2.0	0	0.00	72.	1000.	2	NAD-SFC NoSubs
10	8	19	231	1	-15.7	0.196	-9.000	-9.000	-999.	213.	42.4	0.2720	0.52	1.00	2.10	320.0	15.0	292.0	2.0	0	0.00	73.	1000.	3	NAD-SFC NoSubs
10	8	19	231	2	-16.3	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	331.0	15.0	291.8	2.0	0	0.00	73.	1000.	3	NAD-SFC NoSubs
10	8	19	231	3	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.52	1.00	1.50	315.0	15.0	291.4	2.0	0	0.00	73.	1000.	2	NAD-SFC NoSubs
10	8	19	231	4	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.52	1.00	1.50	311.0	15.0	291.2	2.0	0	0.00	74.	1000.	2	NAD-SFC NoSubs
10	8	19	231	5	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.52	1.00	1.50	310.0	15.0	290.9	2.0	0	0.00	75.	1000.	2	NAD-SFC NoSubs
10	8	19	231	6	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	0.70	1.00	342.0	15.0	290.5	2.0	0	0.00	77.	1000.	2	NAD-SFC NoSubs
10	8	19	231	7	16.1	0.185	0.362	0.012	106.	191.	-35.2	0.2930	0.52	0.34	1.50	351.0	15.0	291.5	2.0	0	0.00	76.	1001.	2	NAD-SFC NoSubs
10	8	19	231	8	63.8	-9.000	-9.000	-9.000	249.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	293.0	2.0	0	0.00	73.	1000.	2	NAD-SFC NoSubs
10	8	19	231	9	106.6	-9.000	-9.000	-9.000	368.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.1	2.0	0	0.00	66.	1000.	2	NAD-SFC NoSubs
10	8	19	231	10	140.7	-9.000	-9.000	-9.000	491.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	61.	999.	2	NAD-SFC NoSubs
10	8	19	231	11	164.6	-9.000	-9.000	-9.000	607.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	56.	999.	2	NAD-SFC NoSubs
10	8	19	231	12	177.0	-9.000	-9.000	-9.000	722.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	51.	998.	2	NAD-SFC NoSubs
10	8	19	231	13	177.9	-9.000	-9.000	-9.000	829.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	47.	997.	2	NAD-SFC NoSubs
10	8	19	231	14	167.4	-9.000	-9.000	-9.000	918.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.4	2.0	0	0.00	42.	996.	2	NAD-SFC NoSubs
10	8	19	231	15	145.3	0.119	1.592	0.012	987.	98.	-1.0	0.2930	0.52	0.19	0.50	352.0	15.0	304.2	2.0	0	0.00	38.	995.	2	NAD-SFC NoSubs
10	8	19	231	16	112.6	0.226	1.483	0.012	1030.	257.	-9.0	0.2940	0.52	0.20	1.50	13.0	15.0	304.6	2.0	0	0.00	36.	995.	2	NAD-SFC NoSubs
10	8	19	231	17	70.7	0.271	1.281	0.011	1055.	338.	-24.8	0.2940	0.52	0.23	2.10	28.0	15.0	304.4	2.0	0	0.00	42.	994.	2	NAD-SFC NoSubs
10	8	19	231	18	23.2	0.293	0.886	0.011	1062.	380.	-95.7	0.2940	0.52	0.34	2.60	19.0	15.0	303.9	2.0	0	0.00	46.	995.	2	NAD-SFC NoSubs
10	8	19	231	19	-33.0	0.347	-9.000	-9.000	-999.	491.	112.7	0.2720	0.52	0.67	3.60	315.0	15.0	302.4	2.0	0	0.00	50.	995.	2	NAD-SFC NoSubs
10	8	19	231	20	-48.3	0.468	-9.000	-9.000	-999.	767.	187.8	0.2160	0.52	1.00	5.10	277.0	15.0	297.2	2.0	0	0.00	63.	996.	2	NAD-SFC NoSubs
10	8	19	231	21	-48.8	0.467	-9.000	-9.000	-999.	767.	186.1	0.2160	0.52	1.00	5.10	273.0	15.0	294.5	2.0	0	0.00	65.	996.	2	NAD-SFC NoSubs
10	8	19	231	22	-37.0	0.353	-9.000	-9.000	-999.	513.	105.6	0.1750	0.52	1.00	4.10	269.0	15.0	293.2	2.0	0	0.00	68.	997.	2	NAD-SFC NoSubs
10	8	19	231	23	-32.4	0.308	-9.000	-9.000	-999.	412.	80.1	0.1750	0.52	1.00	3.60	266.0	15.0	292.1	2.0	0	0.00	72.	997.	2	NAD-SFC NoSubs
10	8	19	231	24	-22.2	0.230	-9.000	-9.000	-999.	268.	48.9	0.2160	0.52	1.00	2.60	272.0	15.0	291.2	2.0	0	0.00	74.	997.	2	NAD-SFC NoSubs
10	8	20	232	1	-4.0	0.102	-9.000	-9.000	-999.	91.	23.6	0.2930	0.52	1.00	1.00	339.0	15.0	290.9	2.0	0	0.00	74.	997.	2	NAD-SFC NoSubs
10	8	20	232	2	-7.6	0.133	-9.000	-9.000	-999.	117.	27.7	0.2470	0.52	1.00	1.50	34.0	15.0	290.2	2.0	0	0.00	77.	997.	2	NAD-SFC NoSubs
10	8	20	232	3	-4.0	0.102	-9.000	-9.000	-999.	79.	23.7	0.2940	0.52	1.00	1.00	6.0	15.0	289.8	2.0	0	0.00	79.	997.	2	NAD-SFC NoSubs
10	8	20	232	4	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.52	1.00	0.50	327.0	15.0	289.2	2.0	0	0.00	79.	997.	2	NAD-SFC NoSubs
10	8	20	232	5	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	311.0	15.0	289.0	2.0	0	0.00	80.	997.	2	NAD-SFC NoSubs
10	8	20	232	6	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	0.70	1.00	318.0	15.0	288.8	2.0	0	0.00	80.	997.	2	NAD-SFC NoSubs
10	8	20	232	7	15.1	0.224	0.346	0.011	97.	254.	-65.9	0.2160	0.52	0.35	2.10	296.0	15.0	290.0	2.0	0	0.00	73.	997.	2	NAD-SFC NoSubs
10	8	20	232	8	62.9	0.159	0.681	0.013	178.	154.	-5.7	0.2720	0.52	0.24	1.00	317.0	15.0	291.9	2.0	0	0.00	66.	997.	2	NAD-SFC NoSubs
10	8	20	232	9	105.9	-9.000	-9.000	-9.000	293.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.4	2.0	0	0.00	55.	997.	2	NAD-SFC NoSubs
10	8	20	232	10	140.0	-9.000	-9.000	-9.000	415.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.4	2.0	0	0.00	50.	997.	2	NAD-SFC NoSubs
10	8	20	232	11	163.9	-9.000	-9.000	-9.000	564.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	46.	996.	2	NAD-SFC NoSubs
10	8	20	232	12	176.4	-9.000	-9.000	-9.000	692.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	41.	995.	2	NAD-SFC NoSubs
10	8	20	232	13	177.4	-9.000	-9.000	-9.000	802.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	36.	994.	2	NAD-SFC NoSubs
10	8	20	232	14	166.9	0.119	1.614	0.014	894.	99.	-1.0	0.2720	0.52	0.19	0.50	326.0	15.0	303.5	2.0	0	0.00	33.	994.	2	NAD-SFC NoSubs
10	8	20	232	15	144.6	0.180	1.580	0.015	967.	183.	-3.6	0.2930	0.52	0.19	1.00	347.0	15.0	304.2	2.0	0	0.00	32.	993.	2	NAD-SFC NoSubs
10	8	20	232	16	111.9	0.225	1.467	0.014	1001.	257.	-9.0	0.2930	0.52	0.20	1.50	348.0	15.0	304.8	2.0	0	0.00	31.	993.	2	NAD-SFC NoSubs
10	8	20	232	17	69.8	0.214	1.262	0.014	1020.	237.	-12.4	0.2930	0.52	0.23	1.50	352.0	15.0	304.4	2.0	0	0.00	39.	993.	2	NAD-SFC NoSubs
10	8	20	232	18	22.2	0.379	0.863	0.014	1025.	560.	-217.0	0.2720	0.52	0.34	3.60	317.0	15.0	303.6	2.0	0	0.00	43.	993.	2	NAD-SFC NoSubs
10	8	20	232	19	-45.9	0.468	-9.000	-9.000	-999.	768.	198.0	0.2160	0.52	0.68	5.10	287.0	15.0	299.0	2.0	0	0.00	58.	994.	2	NAD-SFC NoSubs
10	8	20	232	20	-54.5	0.525	-9.000	-9.000	-999.	912.	235.4	0.2160	0.52	1.00	5.70	279.0	15.0	295.5	2.0	0	0.00	64.	995.	2	NAD-SFC NoSubs
10	8	20	232	21	-43.9	0.420	-9.000	-9.000	-999.	662.	149.7	0.2160	0.52	1.00	4.60	286.0	15.0	293.8	2.0	0	0.00	67.	995.	2	NAD-SFC NoSubs
10	8	20	232	22	-34.1	0.325	-9.000	-9.000	-999.	451.	89.5	0.2160	0.52	1.00	3.60	295.0	15.0	292.6	2.0	0	0.00	70.	996.	2	NAD-SFC NoSubs
10	8	20	232	23	-31.2	0.296	-9.000	-9.000	-999.	388.	74.2	0.2720	0.52	1.00	3.10	315.0	15.0	291.9	2.0	0	0.00	71.	996.	2	NAD-SFC NoSubs
10	8	20	232	24	-32.0	0.303	-9.000	-9.000	-999.	400.	77.3	0.2930	0.52	1.00	3.10	331.0	15.0	291.2	2.0	0	0.00	73.	997.	2	NAD-SFC NoSubs
10	8	21	233	1	-37.5	0.354	-9.000	-9.000	-999.	506.	105.5	0.2930	0.52	1.00	3.60	355.0	15.0	290.6	2.0	0	0.00	75.	997.	2	NAD-SFC NoSubs
10	8	21	233	2	-37.6	0.354	-9.000	-9.000	-999.	506.	105.2	0.2930	0.52	1.00	3.60	349.0	15.0	290.0	2.0	0	0.00	77.	997.	2	NAD-SFC NoSubs
10	8	21	233	3	-32.2	0.303	-9.000	-9.000	-999.	402.	76.8	0.2930	0.52	1.00	3.10	340.0	15.0	289.6	2.0	0	0.00	77.	998.	2	NAD-SFC NoSubs
10	8	21	233	4	-32.2	0.303	-9.000	-9.000	-999.	400.	76.7	0.2930	0.52	1.00	3.10	331.0	15.0	289.2	2.0	0	0.00	76.	998.	2	NAD-SFC NoSubs
10	8	21	233	5	-25.8	0.251	-9.000	-9.000	-999.	304.	54.9	0.2930	0.52	1.00	2.60	336.0	15.0	289.2	2.0	0	0.00	76.	998.	2	NAD-SFC NoSubs

10	8	21	233	6	-25.6	0.252	-9.000	-9.000	-999.	303.	55.3	0.2930	0.52	0.71	2.60	345.0	15.0	289.0	2.0	0	0.00	76.	999.	2	NAD-SFC	NoSubs
10	8	21	233	7	14.7	0.281	0.333	0.011	89.	357.	-133.8	0.2720	0.52	0.35	2.60	321.0	15.0	290.4	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
10	8	21	233	8	62.5	0.159	0.688	0.011	185.	161.	-5.8	0.2720	0.52	0.24	1.00	319.0	15.0	292.1	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
10	8	21	233	9	105.3	-9.000	-9.000	-9.000	338.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.1	2.0	0	0.00	57.	999.	2	NAD-SFC	NoSubs
10	8	21	233	10	139.5	-9.000	-9.000	-9.000	470.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
10	8	21	233	11	163.3	-9.000	-9.000	-9.000	586.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
10	8	21	233	12	175.7	-9.000	-9.000	-9.000	693.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
10	8	21	233	13	176.6	0.120	1.578	0.012	793.	100.	-1.0	0.2720	0.52	0.19	0.50	324.0	15.0	301.6	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
10	8	21	233	14	165.9	0.183	1.598	0.013	877.	187.	-3.3	0.2930	0.52	0.19	1.00	339.0	15.0	302.8	2.0	0	0.00	35.	997.	2	NAD-SFC	NoSubs
10	8	21	233	15	143.7	0.290	1.562	0.013	944.	375.	-15.1	0.2930	0.52	0.19	2.10	353.0	15.0	303.6	2.0	0	0.00	32.	996.	2	NAD-SFC	NoSubs
10	8	21	233	16	110.7	0.329	1.454	0.013	988.	452.	-28.5	0.2930	0.52	0.20	2.60	355.0	15.0	303.9	2.0	0	0.00	32.	996.	2	NAD-SFC	NoSubs
10	8	21	233	17	68.4	0.269	1.248	0.013	1009.	337.	-25.4	0.2930	0.52	0.24	2.10	348.0	15.0	303.4	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
10	8	21	233	18	20.8	0.378	0.841	0.012	1015.	557.	-230.3	0.2720	0.52	0.34	3.60	324.0	15.0	302.8	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
10	8	21	233	19	-46.5	0.468	-9.000	-9.000	-999.	768.	195.9	0.2160	0.52	0.69	5.10	290.0	15.0	299.4	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
10	8	21	233	20	-46.1	0.443	-9.000	-9.000	-999.	708.	167.7	0.1750	0.52	1.00	5.10	267.0	15.0	295.8	2.0	0	0.00	62.	998.	2	NAD-SFC	NoSubs
10	8	21	233	21	-44.0	0.420	-9.000	-9.000	-999.	654.	149.8	0.2160	0.52	1.00	4.60	275.0	15.0	293.9	2.0	0	0.00	66.	999.	2	NAD-SFC	NoSubs
10	8	21	233	22	-39.2	0.372	-9.000	-9.000	-999.	547.	117.4	0.2160	0.52	1.00	4.10	274.0	15.0	292.8	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
10	8	21	233	23	-34.3	0.325	-9.000	-9.000	-999.	447.	89.3	0.2160	0.52	1.00	3.60	277.0	15.0	292.1	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
10	8	21	233	24	-31.3	0.296	-9.000	-9.000	-999.	388.	74.2	0.2720	0.52	1.00	3.10	301.0	15.0	291.9	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
10	8	22	234	1	-24.5	0.246	-9.000	-9.000	-999.	294.	54.3	0.2720	0.52	1.00	2.60	326.0	15.0	291.8	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
10	8	22	234	2	-25.7	0.252	-9.000	-9.000	-999.	303.	55.2	0.2930	0.52	1.00	2.60	353.0	15.0	291.6	2.0	0	0.00	76.	1000.	2	NAD-SFC	NoSubs
10	8	22	234	3	-8.3	0.140	-9.000	-9.000	-999.	132.	29.5	0.2940	0.52	1.00	1.50	4.0	15.0	291.2	2.0	0	0.00	80.	1001.	2	NAD-SFC	NoSubs
10	8	22	234	4	-4.0	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	352.0	15.0	290.6	2.0	0	0.00	82.	1001.	2	NAD-SFC	NoSubs
10	8	22	234	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	337.0	15.0	290.0	2.0	0	0.00	84.	1001.	2	NAD-SFC	NoSubs
10	8	22	234	6	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.52	0.72	0.50	336.0	15.0	289.6	2.0	0	0.00	86.	1002.	2	NAD-SFC	NoSubs
10	8	22	234	7	14.1	0.183	0.383	0.011	142.	188.	-39.0	0.2930	0.52	0.35	1.50	343.0	15.0	290.2	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
10	8	22	234	8	61.9	0.104	0.759	0.010	252.	82.	-1.6	0.2720	0.52	0.24	0.50	328.0	15.0	291.9	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
10	8	22	234	9	104.7	-9.000	-9.000	-9.000	347.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.6	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
10	8	22	234	10	138.8	-9.000	-9.000	-9.000	494.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.5	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
10	8	22	234	11	162.5	0.119	1.440	0.010	657.	98.	-1.0	0.2720	0.52	0.19	0.50	311.0	15.0	297.2	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
10	8	22	234	12	174.6	0.120	1.563	0.010	782.	100.	-1.0	0.2720	0.52	0.19	0.50	321.0	15.0	298.8	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
10	8	22	234	13	175.4	0.181	1.635	0.011	891.	185.	-3.0	0.2720	0.52	0.19	1.00	328.0	15.0	300.2	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
10	8	22	234	14	164.6	0.294	1.653	0.012	980.	383.	-13.8	0.2930	0.52	0.19	2.10	342.0	15.0	301.2	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
10	8	22	234	15	142.0	0.337	1.601	0.012	1033.	469.	-24.0	0.2930	0.52	0.19	2.60	345.0	15.0	301.8	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
10	8	22	234	16	108.8	0.420	1.483	0.012	1072.	654.	-60.8	0.2930	0.52	0.20	3.60	345.0	15.0	301.8	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
10	8	22	234	17	66.5	0.315	1.268	0.012	1094.	432.	-41.9	0.2930	0.52	0.24	2.60	354.0	15.0	301.4	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
10	8	22	234	18	18.9	0.336	0.836	0.011	1100.	467.	-178.3	0.2930	0.52	0.35	3.10	337.0	15.0	300.8	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
10	8	22	234	19	-30.5	0.303	-9.000	-9.000	-999.	402.	81.6	0.2930	0.52	0.71	3.10	341.0	15.0	299.6	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
10	8	22	234	20	-31.4	0.303	-9.000	-9.000	-999.	401.	79.2	0.2930	0.52	1.00	3.10	333.0	15.0	298.2	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
10	8	22	234	21	-15.8	0.195	-9.000	-9.000	-999.	213.	42.2	0.2720	0.52	1.00	2.10	321.0	15.0	297.0	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
10	8	22	234	22	-1.6	0.083	-9.000	-9.000	-999.	67.	31.7	0.2720	0.52	1.00	0.50	326.0	15.0	295.9	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
10	8	22	234	23	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2720	0.52	1.00	0.50	326.0	15.0	294.9	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
10	8	22	234	24	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2160	0.52	1.00	0.50	294.0	15.0	293.8	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
10	8	23	235	1	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	299.0	15.0	293.0	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
10	8	23	235	2	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2720	0.52	1.00	0.50	319.0	15.0	292.2	2.0	0	0.00	78.	1001.	2	NAD-SFC	NoSubs
10	8	23	235	3	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	314.0	15.0	291.8	2.0	0	0.00	80.	1001.	2	NAD-SFC	NoSubs
10	8	23	235	4	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.52	1.00	1.50	301.0	15.0	291.1	2.0	0	0.00	80.	1001.	2	NAD-SFC	NoSubs
10	8	23	235	5	-22.4	0.230	-9.000	-9.000	-999.	266.	48.9	0.2160	0.52	1.00	2.60	299.0	15.0	290.6	2.0	0	0.00	78.	1001.	2	NAD-SFC	NoSubs
10	8	23	235	6	-24.8	0.246	-9.000	-9.000	-999.	293.	53.6	0.2720	0.52	0.73	2.60	312.0	15.0	290.1	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
10	8	23	235	7	13.9	0.284	0.292	0.006	64.	364.	-148.4	0.2930	0.52	0.35	2.60	343.0	15.0	291.1	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
10	8	23	235	8	61.7	0.162	0.684	0.007	185.	165.	-6.1	0.2930	0.52	0.24	1.00	332.0	15.0	292.9	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
10	8	23	235	9	104.8	-9.000	-9.000	-9.000	341.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.2	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
10	8	23	235	10	139.2	-9.000	-9.000	-9.000	581.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
10	8	23	235	11	163.0	-9.000	-9.000	-9.000	752.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
10	8	23	235	12	175.4	-9.000	-9.000	-9.000	877.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	36.	1000.	2	NAD-SFC	NoSubs
10	8	23	235	13	176.3	-9.000	-9.000	-9.000	980.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	32.	999.	2	NAD-SFC	NoSubs
10	8	23	235	14	165.6	-9.000	-9.000	-9.000	1028.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.5	2.0	0	0.00	30.	998.	2	NAD-SFC	NoSubs
10	8	23	235	15	143.1	0.180	1.624	0.013	1067.	183.	-3.6	0.2930	0.52	0.19	1.00	358.0	15.0	305.1	2.0	0	0.00	30.	997.	2	NAD-SFC	NoSubs
10	8	23	235	16	110.0	0.329	1.502	0.012	1096.	453.	-28.7	0.2940	0.52	0.20	2.60	14.0	15.0	305.6	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
10	8	23	235	17	67.3	0.316	1.282	0.012	1113.	426.	-41.5	0.2940	0.52	0.24	2.60	8.0	15.0	304.8	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
10	8	23	235	18	19.4	0.384	0.848	0.012	1116.	571.	-258.8	0.2940	0.52	0.35	3.60	22.0	15.0	303.6	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
10	8	23	235	19	-35.5	0.355	-9.000	-9.000	-999.	509.	112.0	0.2940	0.52	0.72	3.60	25.0	15.0	302.4	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
10	8	23	235	20	-16.2	0.200	-9.000	-9.000	-999.	232.	44.0	0.2940	0.52	1.00	2.10	10.0	15.0	301.2	2.0	0	0.00	53.	997.	2	NAD-SFC	NoSubs
10	8	23	235	21	-3.9	0.101	-9.000	-9.000	-999.	84.	23.7	0.2930	0.52	1.00	1.00	332.0	15.0	299.9	2.0	0	0.00	57.	998.	2	NAD-SFC	NoSubs
10	8	23	235	22	-7.1	0.129	-9.000	-9.000	-999.	111.	26.8	0.2160	0.52	1.00	1.50	295.0	15.0	298.5	2.0	0	0.00	63.	998.	2	NAD-SFC	NoSubs
10	8	23	235	23	-7.1	0.129	-9.000	-9.000	-999.	111.	26.7	0.2160	0.52	1.00	1.50	298.0	15.0	297.5	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
10	8	23	235	24	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	335.0	15.0	296.8	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
10	8	24	236	1	-7.9	0.137	-9.000	-9.000	-999.	121.	28.9	0.2720	0.52	1.00	1.50	324.0	15.0	295.9	2.0	0	0.00	70.	998.	2	NAD-SFC	NoSubs
10	8	24	236	2	-15.8	0.195	-9.000	-9.000	-999.	207.	42.1	0.2720	0.52	1.00	2.10	315.0	15.0	295.2	2.0	0	0.00	72.	998.	2	NAD-SFC	NoSubs
10	8	24	236	3	-14.2	0.183	-9.000	-9.000	-999.	188.	38.4	0.2160	0.52	1.00	2.10	299.0	15.0	294.8	2.0	0	0.00	72.	998.	2	NAD-SFC	NoSubs
10	8	24	236	4	-22.2	0.231	-9.000	-9.000	-999.	266.	49.2	0.2160	0.52	1.00	2.60	287.0	15.0	294.4	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
10	8	24	236	5	-22.2	0.231	-9.000	-9.000	-999.	266.	49.2	0.2160	0.52	1.00	2.60	294.0	15.0	294.2	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
10	8	24	236	6	-15.8	0.195	-9.000	-9.000	-999.	208.	42.1	0.2720	0.52	0.73	2.10	302.0	15.0	293.9	2.0	0	0.00	66.	999.	2	NAD-SFC	NoSubs
10	8	24	236	7	14.4	0.235	0.267	0.010	47.	273.	-79.7	0.2720	0.52	0.35	2.10	307.0	15.0	294.5	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
10	8	24	236	8	62.9	0.263	0.611	0.009	129.	324.	-25.8	0.2720	0.52	0.24	2.10	310.0	15.0	297.5	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
10	8	24	236	9	106.1	0.210	0.911	0.010	254.	232.	-7.8	0.2160	0.52	0.20	1.50	299.0	15.0	299.6	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
10	8	24	236	10	140.8	0.116	1.159	0.008	393.	99.	-1.0	0.2720	0.52	0.19	0.50	301.0	15.0	302.4	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs

10	8	24	236	11	165.0	0.119	1.383	0.008	571.	98.	-1.0	0.2720	0.52	0.19	0.50	324.0	15.0	304.8	2.0	0	0.00	34.	998.	2	NAD-SFC	NoSubs
10	8	24	236	12	177.6	0.122	1.530	0.006	719.	103.	-1.0	0.2930	0.52	0.19	0.50	331.0	15.0	306.8	2.0	0	0.00	29.	997.	2	NAD-SFC	NoSubs
10	8	24	236	13	178.5	0.185	1.618	0.005	845.	190.	-3.1	0.2940	0.52	0.19	1.00	9.0	15.0	308.1	2.0	0	0.00	28.	996.	2	NAD-SFC	NoSubs
10	8	24	236	14	167.5	0.237	1.646	0.005	948.	276.	-7.0	0.2940	0.52	0.19	1.50	17.0	15.0	308.9	2.0	0	0.00	28.	996.	2	NAD-SFC	NoSubs
10	8	24	236	15	144.7	0.338	1.638	0.005	1079.	471.	-23.6	0.2940	0.52	0.19	2.60	20.0	15.0	309.2	2.0	0	0.00	29.	995.	2	NAD-SFC	NoSubs
10	8	24	236	16	110.9	0.376	1.544	0.005	1179.	552.	-42.4	0.2940	0.52	0.20	3.10	19.0	15.0	308.6	2.0	0	0.00	36.	995.	2	NAD-SFC	NoSubs
10	8	24	236	17	67.9	0.408	1.332	0.005	1235.	624.	-88.4	0.2940	0.52	0.24	3.60	20.0	15.0	307.4	2.0	0	0.00	45.	994.	2	NAD-SFC	NoSubs
10	8	24	236	18	19.9	0.432	0.887	0.005	1246.	681.	-360.0	0.2940	0.52	0.35	4.10	25.0	15.0	306.2	2.0	0	0.00	48.	995.	2	NAD-SFC	NoSubs
10	8	24	236	19	-30.2	0.304	-9.000	-9.000	-999.	413.	82.4	0.2940	0.52	0.73	3.10	14.0	15.0	305.8	2.0	0	0.00	46.	995.	2	NAD-SFC	NoSubs
10	8	24	236	20	-21.7	0.231	-9.000	-9.000	-999.	269.	50.2	0.2160	0.52	1.00	2.60	296.0	15.0	304.6	2.0	0	0.00	48.	995.	2	NAD-SFC	NoSubs
10	8	24	236	21	-42.6	0.420	-9.000	-9.000	-999.	654.	154.6	0.2160	0.52	1.00	4.60	289.0	15.0	303.0	2.0	0	0.00	54.	996.	2	NAD-SFC	NoSubs
10	8	24	236	22	-38.0	0.373	-9.000	-9.000	-999.	548.	120.9	0.2160	0.52	1.00	4.10	299.0	15.0	301.1	2.0	0	0.00	59.	996.	2	NAD-SFC	NoSubs
10	8	24	236	23	-35.5	0.347	-9.000	-9.000	-999.	491.	104.4	0.2720	0.52	1.00	3.60	308.0	15.0	300.1	2.0	0	0.00	60.	997.	2	NAD-SFC	NoSubs
10	8	24	236	24	-35.6	0.347	-9.000	-9.000	-999.	490.	104.1	0.2720	0.52	1.00	3.60	326.0	15.0	299.4	2.0	0	0.00	60.	997.	2	NAD-SFC	NoSubs
10	8	25	237	1	-36.5	0.355	-9.000	-9.000	-999.	506.	108.5	0.2930	0.52	1.00	3.60	340.0	15.0	298.8	2.0	0	0.00	59.	997.	2	NAD-SFC	NoSubs
10	8	25	237	2	-25.4	0.252	-9.000	-9.000	-999.	309.	55.9	0.2930	0.52	1.00	2.60	352.0	15.0	298.2	2.0	0	0.00	59.	998.	2	NAD-SFC	NoSubs
10	8	25	237	3	-25.5	0.252	-9.000	-9.000	-999.	304.	55.9	0.2940	0.52	1.00	2.60	16.0	15.0	297.8	2.0	0	0.00	60.	998.	2	NAD-SFC	NoSubs
10	8	25	237	4	-7.5	0.133	-9.000	-9.000	-999.	125.	28.0	0.2470	0.52	1.00	1.50	36.0	15.0	297.2	2.0	0	0.00	60.	998.	2	NAD-SFC	NoSubs
10	8	25	237	5	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2090	0.52	1.00	0.50	68.0	15.0	296.9	2.0	0	0.00	62.	998.	2	NAD-SFC	NoSubs
10	8	25	237	6	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.2130	0.52	0.74	0.50	105.0	15.0	296.4	2.0	0	0.00	65.	998.	2	NAD-SFC	NoSubs
10	8	25	237	7	14.7	0.082	0.289	0.014	58.	56.	-3.3	0.2130	0.52	0.36	0.50	90.0	15.0	296.8	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
10	8	25	237	8	63.4	-9.000	-9.000	-9.000	156.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	299.9	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
10	8	25	237	9	106.7	-9.000	-9.000	-9.000	295.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.1	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
10	8	25	237	10	141.4	0.110	1.230	0.007	469.	88.	-1.0	0.2160	0.52	0.19	0.50	283.0	15.0	304.5	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
10	8	25	237	11	165.6	-9.000	-9.000	-9.000	656.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.8	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
10	8	25	237	12	178.2	-9.000	-9.000	-9.000	802.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	308.6	2.0	0	0.00	30.	997.	2	NAD-SFC	NoSubs
10	8	25	237	13	179.1	0.122	1.671	0.007	927.	103.	-1.0	0.2930	0.52	0.19	0.50	352.0	15.0	310.0	2.0	0	0.00	28.	996.	2	NAD-SFC	NoSubs
10	8	25	237	14	168.2	0.183	1.696	0.007	1032.	188.	-3.2	0.2940	0.52	0.19	1.00	7.0	15.0	311.0	2.0	0	0.00	27.	996.	2	NAD-SFC	NoSubs
10	8	25	237	15	145.4	0.338	1.659	0.006	1116.	471.	-23.5	0.2940	0.52	0.19	2.60	15.0	15.0	311.4	2.0	0	0.00	28.	995.	2	NAD-SFC	NoSubs
10	8	25	237	16	111.3	0.376	1.543	0.006	1173.	552.	-42.3	0.2940	0.52	0.21	3.10	13.0	15.0	310.5	2.0	0	0.00	38.	995.	2	NAD-SFC	NoSubs
10	8	25	237	17	68.2	-9.000	-9.000	-9.000	1205.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	309.5	2.0	0	0.00	45.	996.	2	NAD-SFC	NoSubs
10	8	25	237	18	20.4	0.424	0.886	0.006	1213.	664.	-333.7	0.2720	0.52	0.36	4.10	326.0	15.0	308.6	2.0	0	0.00	45.	996.	2	NAD-SFC	NoSubs
10	8	25	237	19	-47.0	0.468	-9.000	-9.000	-999.	767.	193.7	0.2160	0.52	0.75	5.10	289.0	15.0	304.9	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
10	8	25	237	20	-42.9	0.420	-9.000	-9.000	-999.	656.	153.7	0.2160	0.52	1.00	4.60	277.0	15.0	301.2	2.0	0	0.00	55.	997.	2	NAD-SFC	NoSubs
10	8	25	237	21	-33.4	0.325	-9.000	-9.000	-999.	451.	91.8	0.2160	0.52	1.00	3.60	291.0	15.0	300.0	2.0	0	0.00	57.	998.	2	NAD-SFC	NoSubs
10	8	25	237	22	-30.5	0.297	-9.000	-9.000	-999.	388.	76.2	0.2720	0.52	1.00	3.10	328.0	15.0	299.4	2.0	0	0.00	56.	998.	2	NAD-SFC	NoSubs
10	8	25	237	23	-36.5	0.355	-9.000	-9.000	-999.	506.	108.6	0.2930	0.52	1.00	3.60	348.0	15.0	298.9	2.0	0	0.00	57.	999.	2	NAD-SFC	NoSubs
10	8	25	237	24	-36.6	0.355	-9.000	-9.000	-999.	507.	108.6	0.2940	0.52	1.00	3.60	13.0	15.0	298.4	2.0	0	0.00	59.	999.	2	NAD-SFC	NoSubs
10	8	26	238	1	-42.1	0.406	-9.000	-9.000	-999.	621.	142.1	0.2940	0.52	1.00	4.10	13.0	15.0	297.8	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
10	8	26	238	2	-36.9	0.355	-9.000	-9.000	-999.	509.	108.1	0.2940	0.52	1.00	3.60	12.0	15.0	297.0	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
10	8	26	238	3	-36.9	0.355	-9.000	-9.000	-999.	507.	108.0	0.2940	0.52	1.00	3.60	12.0	15.0	296.8	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
10	8	26	238	4	-36.9	0.354	-9.000	-9.000	-999.	506.	107.7	0.2930	0.52	1.00	3.60	360.0	15.0	296.5	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
10	8	26	238	5	-31.6	0.303	-9.000	-9.000	-999.	402.	78.7	0.2930	0.52	1.00	3.10	348.0	15.0	296.2	2.0	0	0.00	60.	1000.	2	NAD-SFC	NoSubs
10	8	26	238	6	-30.8	0.297	-9.000	-9.000	-999.	388.	75.4	0.2720	0.52	0.75	3.10	327.0	15.0	296.1	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
10	8	26	238	7	14.0	0.280	0.347	0.012	106.	355.	-139.6	0.2720	0.52	0.36	2.60	321.0	15.0	296.2	2.0	0	0.00	60.	1000.	2	NAD-SFC	NoSubs
10	8	26	238	8	61.8	0.308	0.738	0.011	232.	410.	-42.2	0.2720	0.52	0.24	2.60	324.0	15.0	297.4	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
10	8	26	238	9	104.7	0.277	0.975	0.012	316.	349.	-18.0	0.2720	0.52	0.21	2.10	316.0	15.0	298.8	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
10	8	26	238	10	139.0	0.116	1.166	0.011	406.	118.	-1.0	0.2720	0.52	0.19	0.50	318.0	15.0	300.6	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
10	8	26	238	11	163.1	0.119	1.333	0.009	519.	98.	-1.0	0.2720	0.52	0.19	0.50	326.0	15.0	302.9	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
10	8	26	238	12	175.4	-9.000	-9.000	-9.000	618.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.6	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
10	8	26	238	13	176.1	0.122	1.538	0.005	736.	102.	-1.0	0.2930	0.52	0.19	0.50	358.0	15.0	306.1	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
10	8	26	238	14	165.1	0.183	1.581	0.005	852.	187.	-3.3	0.2930	0.52	0.19	1.00	352.0	15.0	307.2	2.0	0	0.00	36.	997.	2	NAD-SFC	NoSubs
10	8	26	238	15	142.3	0.290	1.555	0.005	940.	374.	-15.2	0.2930	0.52	0.19	2.10	348.0	15.0	307.8	2.0	0	0.00	35.	996.	2	NAD-SFC	NoSubs
10	8	26	238	16	108.7	0.375	1.501	0.006	1108.	550.	-43.0	0.2930	0.52	0.21	3.10	356.0	15.0	307.8	2.0	0	0.00	37.	996.	2	NAD-SFC	NoSubs
10	8	26	238	17	65.9	0.315	1.324	0.008	1252.	427.	-42.2	0.2940	0.52	0.24	2.60	4.0	15.0	307.2	2.0	0	0.00	48.	996.	2	NAD-SFC	NoSubs
10	8	26	238	18	19.4	0.377	0.889	0.008	1285.	555.	-244.7	0.2720	0.52	0.36	3.60	316.0	15.0	306.4	2.0	0	0.00	50.	996.	3	NAD-SFC	NoSubs
10	8	26	238	19	-46.3	0.468	-9.000	-9.000	-999.	768.	196.7	0.2160	0.52	0.76	5.10	276.0	15.0	302.5	2.0	0	0.00	54.	997.	3	NAD-SFC	NoSubs
10	8	26	238	20	-59.0	0.573	-9.000	-9.000	-999.	1040.	283.7	0.2160	0.52	1.00	6.20	275.0	15.0	298.8	2.0	0	0.00	57.	997.	2	NAD-SFC	NoSubs
10	8	26	238	21	-48.4	0.468	-9.000	-9.000	-999.	778.	187.8	0.2160	0.52	1.00	5.10	271.0	15.0	297.1	2.0	0	0.00	62.	997.	2	NAD-SFC	NoSubs
10	8	26	238	22	-33.8	0.325	-9.000	-9.000	-999.	462.	90.6	0.2160	0.52	1.00	3.60	274.0	15.0	296.0	2.0	0	0.00	64.	997.	2	NAD-SFC	NoSubs
10	8	26	238	23	-14.0	0.183	-9.000	-9.000	-999.	204.	39.1	0.2160	0.52	1.00	2.10	290.0	15.0	295.5	2.0	0	0.00	65.	998.	3	NAD-SFC	NoSubs
10	8	26	238	24	-8.1	0.140	-9.000	-9.000	-999.	126.	30.1	0.2930	0.52	1.00	1.50	334.0	15.0	295.0	2.0	0	0.00	67.	998.	3	NAD-SFC	NoSubs
10	8	27	239	1	-8.1	0.140	-9.000	-9.000	-999.	125.	30.0	0.2930	0.52	1.00	1.50	335.0	15.0	294.4	2.0	0	0.00	70.	998.	3	NAD-SFC	NoSubs
10	8	27	239	2	-7.8	0.137	-9.000	-9.000	-999.	121.	29.2	0.2720	0.52	1.00	1.50	301.0	15.0	294.0	2.0	0	0.00	72.	998.	3	NAD-SFC	NoSubs
10	8	27	239	3	-14.0	0.183	-9.000	-9.000	-999.	188.	38.9	0.2160	0.52	1.00	2.10	282.0	15.0	293.8	2.0	0	0.00	72.	998.	3	NAD-SFC	NoSubs
10	8	27	239	4	-22.2	0.231	-9.000	-9.000	-999.	266.	49.1	0.2160	0.52	1.00	2.60	284.0	15.0	293.4	2.0	0	0.00	72.	998.	2	NAD-SFC	NoSubs
10	8	27	239	5	-22.2	0.231	-9.000	-9.000	-999.	266.	49.1	0.2160	0.52	1.00	2.60	291.0	15.0	293.2	2.0	0	0.00	73.	998.	2	NAD-SFC	NoSubs
10	8	27	239	6	-7.2	0.129	-9.000	-9.000	-999.	116.	26.6	0.2160	0.52	0.76	1.50	299.0	15.0	292.9	2.0	0	0.00	74.	998.	2	NAD-SFC	NoSubs
10	8	27	239	7	12.6	0.179	0.309	0.011	83.	181.	-40.3	0.2720	0.52	0.36	1.50	315.0	15.0	293.8	2.0	0	0.00	72.	998.	2	NAD-SFC	NoSubs
10	8	27	239	8	60.4	0.104	0.741	0.011	240.	82.	-1.6	0.2720	0.52	0.24	0.50	310.0	15.0	295.2	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
10	8	27	239	9	103.6	-9.000	-9.000	-9.000	391.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	297.1	2.0	0	0.00	61.	998.	2	NAD-SFC	NoSubs
10	8	27	239	10	137.7	-9.000	-9.000	-9.000	501.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	56.	998.	2	NAD-SFC	NoSubs
10	8	27	239	11	161.5	-9.000	-9.000	-9.000	607.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
10	8	27	239	12	173.7	-9.000	-9.000	-9.000	717.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.4	2.0	0	0.00	44.	996.	2	NAD-SFC	NoSubs
10	8	27	239	13	174.2	0.120	1.593	0.010	825.	100.	-1.0	0.2720	0.52	0.19	0.50	323.0	15.0	303.8	2.0	0	0.00	39.	995.	2	NAD-SFC	NoSubs
10	8	27	239	14	163.2	0.182	1.615	0.010	916.	187.	-3.3	0.2930	0.52	0.19	1.00	335.0	15.0	304.9	2.0	0	0.00	35.	994.	2	NAD-SFC	NoSubs
10	8	27	239	15	140.3	0.227	1.573	0.010	985.	260.	-7.4	0.2720	0.52	0.20	1.50	326.0	15.0	305.5	2.0	0	0.00	33.	994.	2	NAD-SFC	NoSubs

10	8	27	239	16	107.0	0.368	1.460	0.010	1031.	536.	-41.3	0.2720	0.52	0.21	3.10	300.0	15.0	305.4	2.0	0	0.00	35.	993.	3 NAD-SFC NoSubs
10	8	27	239	17	64.0	0.423	1.240	0.010	1055.	659.	-104.4	0.2160	0.52	0.24	4.10	272.0	15.0	304.0	2.0	0	0.00	51.	993.	3 NAD-SFC NoSubs
10	8	27	239	18	15.6	0.468	0.775	0.010	1055.	767.	-580.8	0.1750	0.52	0.37	5.10	269.0	15.0	300.9	2.0	0	0.00	62.	994.	3 NAD-SFC NoSubs
10	8	27	239	19	-44.5	0.443	-9.000	-9.000	-999.	709.	173.5	0.1750	0.52	1.00	5.10	262.0	15.0	297.8	2.0	0	0.00	69.	995.	3 NAD-SFC NoSubs
10	8	27	239	20	-50.3	0.498	-9.000	-9.000	-999.	842.	217.1	0.1750	0.52	1.00	5.70	254.0	15.0	295.6	2.0	0	0.00	73.	995.	3 NAD-SFC NoSubs
10	8	27	239	21	-50.6	0.498	-9.000	-9.000	-999.	842.	216.1	0.1750	0.52	1.00	5.70	264.0	15.0	294.2	2.0	0	0.00	75.	995.	3 NAD-SFC NoSubs
10	8	27	239	22	-36.1	0.353	-9.000	-9.000	-999.	520.	108.4	0.1750	0.52	1.00	4.10	259.0	15.0	293.2	2.0	0	0.00	78.	996.	3 NAD-SFC NoSubs
10	8	27	239	23	-12.3	0.174	-9.000	-9.000	-999.	205.	37.8	0.1750	0.52	1.00	2.10	251.0	15.0	292.8	2.0	0	0.00	78.	996.	5 NAD-SFC NoSubs
10	8	27	239	24	-1.0	0.069	-9.000	-9.000	-999.	58.	27.7	0.1950	0.52	1.00	0.50	234.0	15.0	292.5	2.0	0	0.00	78.	997.	8 NAD-SFC NoSubs
10	8	28	240	1	-2.3	0.086	-9.000	-9.000	-999.	61.	25.1	0.2160	0.52	1.00	1.00	276.0	15.0	292.2	2.0	0	0.00	77.	997.	10 NAD-SFC NoSubs
10	8	28	240	2	-15.2	0.282	-9.000	-9.000	-999.	360.	131.9	0.2160	0.52	1.00	3.10	282.0	15.0	292.1	2.0	0	0.00	75.	997.	10 NAD-SFC NoSubs
10	8	28	240	3	-15.2	0.282	-9.000	-9.000	-999.	360.	131.8	0.2160	0.52	1.00	3.10	281.0	15.0	291.9	2.0	0	0.00	75.	998.	10 NAD-SFC NoSubs
10	8	28	240	4	-15.2	0.282	-9.000	-9.000	-999.	360.	131.7	0.2160	0.52	1.00	3.10	284.0	15.0	291.8	2.0	0	0.00	74.	998.	10 NAD-SFC NoSubs
10	8	28	240	5	-12.7	0.235	-9.000	-9.000	-999.	274.	91.2	0.2160	0.52	1.00	2.60	291.0	15.0	291.6	2.0	0	0.00	73.	998.	10 NAD-SFC NoSubs
10	8	28	240	6	-10.1	0.188	-9.000	-9.000	-999.	196.	58.2	0.2160	0.52	0.77	2.10	287.0	15.0	291.6	2.0	0	0.00	73.	999.	10 NAD-SFC NoSubs
10	8	28	240	7	1.3	0.157	0.167	0.005	124.	149.	-256.3	0.2720	0.52	0.36	1.50	305.0	15.0	291.6	2.0	0	0.00	73.	999.	10 NAD-SFC NoSubs
10	8	28	240	8	13.2	0.182	0.466	0.006	272.	187.	-40.8	0.2930	0.52	0.24	1.50	331.0	15.0	291.8	2.0	0	0.00	72.	1000.	10 NAD-SFC NoSubs
10	8	28	240	9	97.9	0.222	1.112	0.007	501.	251.	-10.0	0.2930	0.52	0.21	1.50	348.0	15.0	291.6	2.0	0	0.00	66.	1000.	5 NAD-SFC NoSubs
10	8	28	240	10	135.3	-9.000	-9.000	-9.000	651.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.0	2.0	0	0.00	61.	1000.	3 NAD-SFC NoSubs
10	8	28	240	11	158.4	-9.000	-9.000	-9.000	779.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.4	2.0	0	0.00	56.	999.	3 NAD-SFC NoSubs
10	8	28	240	12	170.1	-9.000	-9.000	-9.000	896.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	50.	998.	3 NAD-SFC NoSubs
10	8	28	240	13	170.4	-9.000	-9.000	-9.000	1014.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	45.	997.	3 NAD-SFC NoSubs
10	8	28	240	14	159.1	0.182	1.719	0.009	1136.	186.	-3.4	0.2930	0.52	0.19	1.00	354.0	15.0	297.8	2.0	0	0.00	40.	996.	3 NAD-SFC NoSubs
10	8	28	240	15	136.2	0.288	1.676	0.010	1231.	372.	-15.7	0.2930	0.52	0.20	2.10	354.0	15.0	298.2	2.0	0	0.00	39.	996.	3 NAD-SFC NoSubs
10	8	28	240	16	102.5	0.327	1.551	0.011	1296.	448.	-30.3	0.2940	0.52	0.21	2.60	12.0	15.0	297.8	2.0	0	0.00	42.	996.	3 NAD-SFC NoSubs
10	8	28	240	17	60.1	0.313	1.311	0.011	1333.	420.	-45.2	0.2940	0.52	0.24	2.60	9.0	15.0	297.6	2.0	0	0.00	46.	996.	3 NAD-SFC NoSubs
10	8	28	240	18	13.0	0.331	0.788	0.011	1339.	457.	-248.1	0.2940	0.52	0.37	3.10	9.0	15.0	297.0	2.0	0	0.00	54.	996.	3 NAD-SFC NoSubs
10	8	28	240	19	-35.9	0.355	-9.000	-9.000	-999.	507.	110.3	0.2930	0.52	1.00	3.60	354.0	15.0	295.8	2.0	0	0.00	58.	997.	3 NAD-SFC NoSubs
10	8	28	240	20	-40.5	0.397	-9.000	-9.000	-999.	601.	137.5	0.2720	0.52	1.00	4.10	328.0	15.0	293.8	2.0	0	0.00	64.	997.	3 NAD-SFC NoSubs
10	8	28	240	21	-35.6	0.347	-9.000	-9.000	-999.	492.	104.2	0.2720	0.52	1.00	3.60	310.0	15.0	291.9	2.0	0	0.00	73.	998.	3 NAD-SFC NoSubs
10	8	28	240	22	-34.5	0.347	-9.000	-9.000	-999.	491.	107.9	0.2720	0.52	1.00	3.60	302.0	15.0	290.8	2.0	0	0.00	79.	999.	4 NAD-SFC NoSubs
10	8	28	240	23	-32.5	0.326	-9.000	-9.000	-999.	446.	94.7	0.2160	0.52	1.00	3.60	293.0	15.0	290.0	2.0	0	0.00	82.	999.	4 NAD-SFC NoSubs
10	8	28	240	24	-32.6	0.326	-9.000	-9.000	-999.	446.	94.4	0.2160	0.52	1.00	3.60	286.0	15.0	289.2	2.0	0	0.00	84.	999.	4 NAD-SFC NoSubs
10	8	29	241	1	-26.6	0.279	-9.000	-9.000	-999.	354.	72.6	0.2160	0.52	1.00	3.10	293.0	15.0	288.5	2.0	0	0.00	86.	1000.	5 NAD-SFC NoSubs
10	8	29	241	2	-15.4	0.282	-9.000	-9.000	-999.	360.	129.9	0.2160	0.52	1.00	3.10	283.0	15.0	288.0	2.0	0	0.00	87.	1000.	10 NAD-SFC NoSubs
10	8	29	241	3	-15.4	0.282	-9.000	-9.000	-999.	360.	129.8	0.2160	0.52	1.00	3.10	273.0	15.0	287.8	2.0	0	0.00	87.	1000.	10 NAD-SFC NoSubs
10	8	29	241	4	-15.4	0.282	-9.000	-9.000	-999.	360.	129.8	0.2160	0.52	1.00	3.10	274.0	15.0	287.8	2.0	0	0.00	85.	1000.	10 NAD-SFC NoSubs
10	8	29	241	5	-12.2	0.223	-9.000	-9.000	-999.	253.	80.8	0.1750	0.52	1.00	2.60	267.0	15.0	288.0	2.0	0	0.00	83.	1000.	10 NAD-SFC NoSubs
10	8	29	241	6	-10.3	0.188	-9.000	-9.000	-999.	195.	57.5	0.2160	0.52	1.00	2.10	270.0	15.0	288.1	2.0	0	0.00	82.	1001.	10 NAD-SFC NoSubs
10	8	29	241	7	0.3	0.199	0.051	0.005	17.	213.	-2592.1	0.2160	0.52	0.37	2.10	280.0	15.0	288.2	2.0	0	0.00	82.	1001.	10 NAD-SFC NoSubs
10	8	29	241	8	12.2	0.278	0.403	0.005	191.	352.	-157.1	0.2720	0.52	0.24	2.60	304.0	15.0	288.5	2.0	0	0.00	79.	1002.	10 NAD-SFC NoSubs
10	8	29	241	9	96.8	0.110	1.092	0.005	481.	115.	-1.2	0.2720	0.52	0.21	0.50	318.0	15.0	289.6	2.0	0	0.00	73.	1002.	5 NAD-SFC NoSubs
10	8	29	241	10	128.2	-9.000	-9.000	-9.000	648.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.2	2.0	0	0.00	70.	1002.	5 NAD-SFC NoSubs
10	8	29	241	11	154.7	-9.000	-9.000	-9.000	873.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.8	2.0	0	0.00	68.	1002.	4 NAD-SFC NoSubs
10	8	29	241	12	166.1	-9.000	-9.000	-9.000	1044.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.0	2.0	0	0.00	63.	1001.	4 NAD-SFC NoSubs
10	8	29	241	13	166.3	-9.000	-9.000	-9.000	1171.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.6	2.0	0	0.00	56.	1000.	4 NAD-SFC NoSubs
10	8	29	241	14	155.2	0.120	1.772	0.007	1279.	100.	-1.0	0.2930	0.52	0.19	0.50	337.0	15.0	294.8	2.0	0	0.00	50.	999.	4 NAD-SFC NoSubs
10	8	29	241	15	132.8	0.230	1.716	0.007	1357.	264.	-8.1	0.2930	0.52	0.20	1.50	351.0	15.0	295.5	2.0	0	0.00	47.	999.	4 NAD-SFC NoSubs
10	8	29	241	16	100.0	0.372	1.578	0.007	1400.	545.	-45.9	0.2930	0.52	0.21	3.10	346.0	15.0	295.8	2.0	0	0.00	46.	998.	4 NAD-SFC NoSubs
10	8	29	241	17	58.4	-9.000	-9.000	-9.000	1424.	-999.	-99999.0	0.2235	0.52	0.25	0.00	0.0	15.0	295.5	2.0	0	0.00	51.	998.	4 NAD-SFC NoSubs
10	8	29	241	18	11.2	0.329	0.765	0.007	1427.	454.	-284.9	0.2940	0.52	0.38	3.10	23.0	15.0	294.8	2.0	0	0.00	60.	998.	3 NAD-SFC NoSubs
10	8	29	241	19	-34.5	0.338	-9.000	-9.000	-999.	471.	99.2	0.2470	0.52	1.00	3.60	30.0	15.0	293.5	2.0	0	0.00	66.	999.	3 NAD-SFC NoSubs
10	8	29	241	20	-21.7	0.229	-9.000	-9.000	-999.	269.	49.2	0.2090	0.52	1.00	2.60	64.0	15.0	292.8	2.0	0	0.00	68.	999.	3 NAD-SFC NoSubs
10	8	29	241	21	-14.0	0.182	-9.000	-9.000	-999.	188.	38.6	0.2130	0.52	1.00	2.10	108.0	15.0	291.8	2.0	0	0.00	71.	999.	3 NAD-SFC NoSubs
10	8	29	241	22	-21.2	0.225	-9.000	-9.000	-999.	256.	48.0	0.1970	0.52	1.00	2.60	143.0	15.0	291.0	2.0	0	0.00	73.	1000.	3 NAD-SFC NoSubs
10	8	29	241	23	-28.1	0.271	-9.000	-9.000	-999.	339.	63.5	0.1970	0.52	1.00	3.10	142.0	15.0	290.4	2.0	0	0.00	75.	1000.	3 NAD-SFC NoSubs
10	8	29	241	24	-21.2	0.225	-9.000	-9.000	-999.	257.	47.9	0.1970	0.52	1.00	2.60	145.0	15.0	289.8	2.0	0	0.00	77.	1000.	3 NAD-SFC NoSubs
10	8	30	242	1	-13.2	0.175	-9.000	-9.000	-999.	176.	36.1	0.1810	0.52	1.00	2.10	159.0	15.0	289.0	2.0	0	0.00	79.	1000.	3 NAD-SFC NoSubs
10	8	30	242	2	-3.4	0.094	-9.000	-9.000	-999.	71.	21.8	0.1810	0.52	1.00	1.00	169.0	15.0	288.5	2.0	0	0.00	81.	1000.	3 NAD-SFC NoSubs
10	8	30	242	3	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1900	0.52	1.00	0.50	188.0	15.0	287.9	2.0	0	0.00	82.	1000.	3 NAD-SFC NoSubs
10	8	30	242	4	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.52	1.00	1.00	266.0	15.0	287.4	2.0	0	0.00	83.	1001.	3 NAD-SFC NoSubs
10	8	30	242	5	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	299.0	15.0	286.8	2.0	0	0.00	84.	1001.	3 NAD-SFC NoSubs
10	8	30	242	6	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	288.0	15.0	286.2	2.0	0	0.00	85.	1002.	3 NAD-SFC NoSubs
10	8	30	242	7	10.5	0.131	0.262	0.006	61.	113.	-19.0	0.2720	0.52	0.37	1.00	320.0	15.0	287.2	2.0	0	0.00	79.	1003.	3 NAD-SFC NoSubs
10	8	30	242	8	57.9	0.103	0.681	0.005	195.	79.	-1.7	0.2720	0.52	0.24	0.50	317.0	15.0	289.2	2.0	0	0.00	71.	1003.	3 NAD-SFC NoSubs
10	8	30	242	9	100.6	-9.000	-9.000	-9.000	420.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	291.2	2.0	0	0.00	64.	1003.	3 NAD-SFC NoSubs
10	8	30	242	10	134.2	-9.000	-9.000	-9.000	719.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.9	2.0	0	0.00	57.	1003.	3 NAD-SFC NoSubs
10	8	30	242	11	157.4	-9.000	-9.000	-9.000	990.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.5	2.0	0	0.00	50.	1003.	2 NAD-SFC NoSubs
10	8	30	242	12	169.1	0.119	1.757	0.007	1147.	99.	-1.0	0.2720	0.52	0.19	0.50	303.0	15.0	295.8	2.0	0	0.00	45.	1002.	2 NAD-SFC NoSubs
10	8	30	242	13	169.2	0.180	1.826	0.008	1287.	183.	-3.1	0.2720	0.52	0.19	1.00	322.0	15.0	297.0	2.0	0	0.00	40.	1001.	3 NAD-SFC NoSubs
10	8	30	242	14	157.7	0.293	1.822	0.008	1373.	380.	-14.2	0.2930	0.52	0.19	2.10	332.0	15.0	297.9	2.0	0	0.00	37.	1001.	3 NAD-SFC NoSubs
10	8	30	242	15	134.3	0.381	1.748	0.008	1421.	564.	-36.6	0.2930	0.52	0.20	3.10	337.0	15.0	298.2	2.0	0	0.00	35.	1000.	2 NAD-SFC NoSubs
10	8	30	242	16	100.3	0.464	1.599	0.008	1456.	757.	-88.6	0.2930	0.52	0.21	4.10	347.0	15.0	298.2	2.0	0	0.00	35.	1000.	2 NAD-SFC NoSubs
10	8	30	242	17	57.2	0.311	1.332	0.008	1475.	434.	-47.0	0.2930	0.52	0.25	2.60	354.0	15.0	297.8	2.0	0	0.00	46.	1000.	2 NAD-SFC NoSubs
10	8	30	242	18	9.5	0.376	0.733	0.008	1476.	552.	-497.1	0.2930	0.52	0.38	3.60	357.0	15.0	296.8	2.0	0	0.00	49.	1000.	2 NAD-SFC NoSubs
10	8	30	242	19	-37.0	0.354	-9.000	-9.000	-999.	507.	107.5	0.2930	0.52	1.00	3.60	342.0	15.0	295.9	2.0	0	0.00	50.	1001.	2 NAD-SFC NoSubs
10	8	30	242	20	-37.1	0.354	-9.000	-9.000	-999.	506.	107.0	0.2930	0.52	1.00	3.60	330.0	15.0	294.8	2.0	0	0.00	53.	1001.	2 NAD-SFC NoSubs

10	8	30	242	21	-31.2	0.296	-9.000	-9.000	-999.	389.	74.6	0.2720	0.52	1.00	3.10	328.0	15.0	293.8	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
10	8	30	242	22	-24.5	0.246	-9.000	-9.000	-999.	294.	54.4	0.2720	0.52	1.00	2.60	319.0	15.0	292.8	2.0	0	0.00	60.	1002.	3	NAD-SFC	NoSubs
10	8	30	242	23	-15.7	0.196	-9.000	-9.000	-999.	208.	42.4	0.2720	0.52	1.00	2.10	307.0	15.0	291.6	2.0	0	0.00	64.	1002.	3	NAD-SFC	NoSubs
10	8	30	242	24	-24.6	0.246	-9.000	-9.000	-999.	293.	54.2	0.2720	0.52	1.00	2.60	328.0	15.0	290.8	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
10	8	31	243	1	-8.2	0.140	-9.000	-9.000	-999.	131.	29.8	0.2930	0.52	1.00	1.50	338.0	15.0	290.1	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs
10	8	31	243	2	-1.6	0.083	-9.000	-9.000	-999.	59.	31.8	0.2940	0.52	1.00	0.50	23.0	15.0	289.5	2.0	0	0.00	80.	1003.	3	NAD-SFC	NoSubs
10	8	31	243	3	-1.5	0.082	-9.000	-9.000	-999.	56.	31.5	0.2470	0.52	1.00	0.50	54.0	15.0	289.2	2.0	0	0.00	83.	1004.	3	NAD-SFC	NoSubs
10	8	31	243	4	-1.6	0.082	-9.000	-9.000	-999.	56.	31.5	0.2470	0.52	1.00	0.50	41.0	15.0	288.8	2.0	0	0.00	86.	1004.	3	NAD-SFC	NoSubs
10	8	31	243	5	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.52	1.00	0.50	358.0	15.0	288.2	2.0	0	0.00	90.	1004.	3	NAD-SFC	NoSubs
10	8	31	243	6	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2160	0.52	1.00	0.50	283.0	15.0	287.8	2.0	0	0.00	93.	1004.	3	NAD-SFC	NoSubs
10	8	31	243	7	10.3	0.082	0.290	0.005	85.	57.	-4.8	0.2720	0.52	0.37	0.50	322.0	15.0	288.2	2.0	0	0.00	91.	1005.	3	NAD-SFC	NoSubs
10	8	31	243	8	57.4	-9.000	-9.000	-9.000	352.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	289.4	2.0	0	0.00	87.	1005.	3	NAD-SFC	NoSubs
10	8	31	243	9	99.2	-9.000	-9.000	-9.000	528.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	290.2	2.0	0	0.00	82.	1005.	2	NAD-SFC	NoSubs
10	8	31	243	10	133.3	-9.000	-9.000	-9.000	697.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.1	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
10	8	31	243	11	156.8	-9.000	-9.000	-9.000	849.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.2	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
10	8	31	243	12	168.7	-9.000	-9.000	-9.000	985.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.1	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
10	8	31	243	13	168.9	0.119	1.720	0.010	1078.	99.	-1.0	0.2720	0.52	0.19	0.50	328.0	15.0	297.6	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
10	8	31	243	14	157.3	0.234	1.721	0.011	1158.	272.	-7.3	0.2930	0.52	0.19	1.50	340.0	15.0	298.8	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
10	8	31	243	15	134.0	0.288	1.662	0.012	1223.	371.	-15.9	0.2930	0.52	0.20	2.10	354.0	15.0	299.4	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
10	8	31	243	16	100.0	0.326	1.525	0.012	1268.	446.	-30.8	0.2930	0.52	0.21	2.60	346.0	15.0	299.6	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
10	8	31	243	17	56.7	0.265	1.271	0.013	1292.	329.	-29.3	0.2940	0.52	0.25	2.10	8.0	15.0	299.2	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
10	8	31	243	18	9.3	0.233	0.697	0.013	1295.	270.	-120.6	0.2940	0.52	0.39	2.10	17.0	15.0	298.8	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
10	8	31	243	19	-7.5	0.133	-9.000	-9.000	-999.	121.	28.0	0.2470	0.52	1.00	1.50	35.0	15.0	297.6	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
10	8	31	243	20	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2090	0.52	1.00	0.50	71.0	15.0	296.2	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
10	8	31	243	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.8	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
10	8	31	243	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.2	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
10	8	31	243	23	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2090	0.52	1.00	0.50	86.0	15.0	292.1	2.0	0	0.00	77.	1001.	2	NAD-SFC	NoSubs
10	8	31	243	24	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2130	0.52	1.00	0.50	90.0	15.0	291.2	2.0	0	0.00	81.	1001.	2	NAD-SFC	NoSubs
10	9	1	244	1	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2130	0.52	1.00	0.50	110.0	15.0	290.4	2.0	0	0.00	84.	1001.	2	NAD-SFC	NoSubs
10	9	1	244	2	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2130	0.52	1.00	0.50	114.0	15.0	289.8	2.0	0	0.00	86.	1001.	2	NAD-SFC	NoSubs
10	9	1	244	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.2	2.0	0	0.00	86.	1001.	2	NAD-SFC	NoSubs
10	9	1	244	4	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	278.0	15.0	289.0	2.0	0	0.00	85.	1001.	2	NAD-SFC	NoSubs
10	9	1	244	5	-7.2	0.129	-9.000	-9.000	-999.	111.	26.4	0.2160	0.52	1.00	1.50	294.0	15.0	288.6	2.0	0	0.00	84.	1001.	2	NAD-SFC	NoSubs
10	9	1	244	6	-7.2	0.129	-9.000	-9.000	-999.	111.	26.4	0.2160	0.52	1.00	1.50	278.0	15.0	288.2	2.0	0	0.00	85.	1001.	2	NAD-SFC	NoSubs
10	9	1	244	7	8.6	0.122	0.212	0.009	39.	102.	-18.9	0.2160	0.52	0.37	1.00	284.0	15.0	289.0	2.0	0	0.00	82.	1002.	2	NAD-SFC	NoSubs
10	9	1	244	8	56.6	0.097	0.615	0.008	147.	73.	-1.5	0.2160	0.52	0.24	0.50	286.0	15.0	291.8	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
10	9	1	244	9	99.9	-9.000	-9.000	-9.000	318.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	294.1	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
10	9	1	244	10	134.1	-9.000	-9.000	-9.000	527.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
10	9	1	244	11	157.7	-9.000	-9.000	-9.000	690.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
10	9	1	244	12	169.7	-9.000	-9.000	-9.000	776.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
10	9	1	244	13	170.0	-9.000	-9.000	-9.000	855.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
10	9	1	244	14	158.5	0.120	1.601	0.010	922.	100.	-1.0	0.2930	0.52	0.19	0.50	353.0	15.0	303.0	2.0	0	0.00	32.	998.	2	NAD-SFC	NoSubs
10	9	1	244	15	135.2	0.179	1.548	0.010	976.	181.	-3.7	0.2940	0.52	0.20	1.00	8.0	15.0	303.6	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
10	9	1	244	16	101.0	0.280	1.424	0.010	1017.	356.	-19.4	0.2940	0.52	0.21	2.10	8.0	15.0	303.8	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
10	9	1	244	17	57.5	0.265	1.188	0.009	1039.	328.	-28.9	0.2940	0.52	0.25	2.10	18.0	15.0	303.0	2.0	0	0.00	43.	997.	2	NAD-SFC	NoSubs
10	9	1	244	18	9.9	0.328	0.661	0.009	1041.	451.	-318.4	0.2940	0.52	0.39	3.10	21.0	15.0	302.1	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
10	9	1	244	19	-14.9	0.190	-9.000	-9.000	-999.	211.	40.9	0.2470	0.52	1.00	2.10	32.0	15.0	300.6	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
10	9	1	244	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	299.0	2.0	0	0.00	55.	997.	2	NAD-SFC	NoSubs
10	9	1	244	21	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1950	0.52	1.00	0.50	239.0	15.0	297.2	2.0	0	0.00	63.	997.	2	NAD-SFC	NoSubs
10	9	1	244	22	-3.5	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	283.0	15.0	295.9	2.0	0	0.00	67.	997.	2	NAD-SFC	NoSubs
10	9	1	244	23	-7.9	0.137	-9.000	-9.000	-999.	121.	28.9	0.2720	0.52	1.00	1.50	312.0	15.0	294.9	2.0	0	0.00	70.	997.	2	NAD-SFC	NoSubs
10	9	1	244	24	-8.2	0.140	-9.000	-9.000	-999.	125.	29.6	0.2930	0.52	1.00	1.50	336.0	15.0	294.1	2.0	0	0.00	71.	997.	2	NAD-SFC	NoSubs
10	9	2	245	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.4	2.0	0	0.00	73.	998.	2	NAD-SFC	NoSubs
10	9	2	245	2	-1.6	0.082	-9.000	-9.000	-999.	56.	31.6	0.2470	0.52	1.00	0.50	30.0	15.0	292.8	2.0	0	0.00	75.	998.	2	NAD-SFC	NoSubs
10	9	2	245	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	77.	998.	2	NAD-SFC	NoSubs
10	9	2	245	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.5	2.0	0	0.00	79.	998.	2	NAD-SFC	NoSubs
10	9	2	245	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.0	2.0	0	0.00	80.	999.	2	NAD-SFC	NoSubs
10	9	2	245	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.6	2.0	0	0.00	80.	999.	2	NAD-SFC	NoSubs
10	9	2	245	7	8.6	0.081	0.201	0.014	34.	55.	-5.4	0.2720	0.52	0.38	0.50	305.0	15.0	290.9	2.0	0	0.00	78.	999.	2	NAD-SFC	NoSubs
10	9	2	245	8	56.9	0.206	0.600	0.010	135.	224.	-13.6	0.2720	0.52	0.25	1.50	300.0	15.0	294.2	2.0	0	0.00	62.	999.	2	NAD-SFC	NoSubs
10	9	2	245	9	100.2	0.219	0.919	0.010	276.	246.	-9.3	0.2720	0.52	0.21	1.50	304.0	15.0	296.5	2.0	0	0.00	57.	999.	2	NAD-SFC	NoSubs
10	9	2	245	10	134.8	0.110	1.185	0.010	440.	94.	-1.0	0.2160	0.52	0.20	0.50	297.0	15.0	299.1	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
10	9	2	245	11	158.7	0.118	1.391	0.010	606.	98.	-1.0	0.2720	0.52	0.19	0.50	304.0	15.0	301.8	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
10	9	2	245	12	170.7	0.119	1.511	0.009	721.	99.	-1.0	0.2720	0.52	0.19	0.50	326.0	15.0	303.4	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
10	9	2	245	13	170.8	-9.000	-9.000	-9.000	809.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.8	2.0	0	0.00	31.	997.	2	NAD-SFC	NoSubs
10	9	2	245	14	159.2	0.235	1.581	0.008	883.	273.	-7.2	0.2940	0.52	0.19	1.50	24.0	15.0	305.8	2.0	0	0.00	30.	997.	2	NAD-SFC	NoSubs
10	9	2	245	15	135.6	0.335	1.531	0.007	942.	466.	-24.7	0.2940	0.52	0.20	2.60	24.0	15.0	306.1	2.0	0	0.00	31.	997.	2	NAD-SFC	NoSubs
10	9	2	245	16	101.4	0.359	1.413	0.006	989.	516.	-40.5	0.2470	0.52	0.21	3.10	32.0	15.0	306.2	2.0	0	0.00	35.	996.	2	NAD-SFC	NoSubs
10	9	2	245	17	57.7	0.344	1.184	0.006	1022.	484.	-62.6	0.2470	0.52	0.25	3.10	33.0	15.0	305.4	2.0	0	0.00	45.	996.	2	NAD-SFC	NoSubs
10	9	2	245	18	10.2	0.315	0.665	0.006	1026.	425.	-273.7	0.2470	0.52	0.40	3.10	31.0	15.0	304.8	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
10	9	2	245	19	-16.2	0.200	-9.000	-9.000	-999.	222.	44.2	0.2940	0.52	1.00	2.10	18.0	15.0	303.5	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
10	9	2	245	20	-21.9	0.231	-9.000	-9.000	-999.	266.	50.0	0.2160	0.52	1.00	2.60	276.0	15.0	302.2	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
10	9	2	245	21	-48.1	0.468	-9.000	-9.000	-999.	767.	189.0	0.2160	0.52	1.00	5.10	276.0	15.0	299.0	2.0	0	0.00	61.	998.	2	NAD-SFC	NoSubs
10	9	2	245	22	-38.6	0.373	-9.000	-9.000	-999.	553.	119.1	0.2160	0.52	1.00	4.10	279.0	15.0	296.9	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
10	9	2	245	23	-30.9	0.297	-9.000	-9.000	-999.	391.	75.3	0.2720	0.52	1.00	3.10	305.0	15.0	296.1	2.0	0	0.00	66.	999.	2	NAD-SFC	NoSubs
10	9	2	245	24	-15.8	0.195	-9.000	-9.000	-999.	212.	42.1	0.2720	0.52	1.00	2.10	327.0	15.0	295.8	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
10	9	3	246	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.2	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs

10	9	3	246	2	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2940	0.52	1.00	0.50	18.0	15.0	294.9	2.0	0	0.00	66.	1000.	2	NAD-SFC NoSubs
10	9	3	246	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.6	2.0	0	0.00	66.	1000.	2	NAD-SFC NoSubs
10	9	3	246	4	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1950	0.52	1.00	0.50	239.0	15.0	294.2	2.0	0	0.00	67.	1001.	2	NAD-SFC NoSubs
10	9	3	246	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.6	2.0	0	0.00	70.	1001.	2	NAD-SFC NoSubs
10	9	3	246	6	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.2090	0.52	1.00	0.50	83.0	15.0	293.0	2.0	0	0.00	74.	1002.	2	NAD-SFC NoSubs
10	9	3	246	7	8.7	-9.000	-9.000	-9.000	51.	-999.	-99999.0	0.2235	0.52	0.38	0.00	0.0	15.0	293.1	2.0	0	0.00	76.	1002.	2	NAD-SFC NoSubs
10	9	3	246	8	56.8	-9.000	-9.000	-9.000	181.	-999.	-99999.0	0.2235	0.52	0.25	0.00	0.0	15.0	295.8	2.0	0	0.00	65.	1002.	2	NAD-SFC NoSubs
10	9	3	246	9	100.3	-9.000	-9.000	-9.000	341.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	298.0	2.0	0	0.00	58.	1001.	2	NAD-SFC NoSubs
10	9	3	246	10	134.6	-9.000	-9.000	-9.000	495.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.9	2.0	0	0.00	52.	1001.	2	NAD-SFC NoSubs
10	9	3	246	11	158.0	-9.000	-9.000	-9.000	634.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	48.	1001.	2	NAD-SFC NoSubs
10	9	3	246	12	169.9	-9.000	-9.000	-9.000	749.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	43.	1000.	2	NAD-SFC NoSubs
10	9	3	246	13	170.1	-9.000	-9.000	-9.000	848.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.8	2.0	0	0.00	38.	999.	2	NAD-SFC NoSubs
10	9	3	246	14	158.5	0.120	1.606	0.011	931.	100.	-1.0	0.2930	0.52	0.19	0.50	335.0	15.0	305.9	2.0	0	0.00	35.	998.	2	NAD-SFC NoSubs
10	9	3	246	15	135.0	0.230	1.554	0.010	992.	265.	-8.0	0.2930	0.52	0.20	1.50	346.0	15.0	306.5	2.0	0	0.00	34.	998.	2	NAD-SFC NoSubs
10	9	3	246	16	100.5	-9.000	-9.000	-9.000	1029.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	306.4	2.0	0	0.00	36.	998.	2	NAD-SFC NoSubs
10	9	3	246	17	56.7	0.265	1.187	0.010	1049.	328.	-29.2	0.2940	0.52	0.25	2.10	6.0	15.0	305.8	2.0	0	0.00	46.	997.	2	NAD-SFC NoSubs
10	9	3	246	18	9.3	0.280	0.651	0.010	1051.	355.	-208.8	0.2940	0.52	0.40	2.60	16.0	15.0	305.0	2.0	0	0.00	49.	998.	2	NAD-SFC NoSubs
10	9	3	246	19	-8.1	0.140	-9.000	-9.000	-999.	139.	30.2	0.2940	0.52	1.00	1.50	15.0	15.0	303.6	2.0	0	0.00	52.	998.	2	NAD-SFC NoSubs
10	9	3	246	20	-14.0	0.183	-9.000	-9.000	-999.	188.	39.0	0.2160	0.52	1.00	2.10	282.0	15.0	302.4	2.0	0	0.00	56.	998.	2	NAD-SFC NoSubs
10	9	3	246	21	-48.2	0.468	-9.000	-9.000	-999.	768.	189.2	0.2160	0.52	1.00	5.10	282.0	15.0	299.2	2.0	0	0.00	65.	999.	2	NAD-SFC NoSubs
10	9	3	246	22	-43.6	0.420	-9.000	-9.000	-999.	655.	151.3	0.2160	0.52	1.00	4.60	280.0	15.0	296.8	2.0	0	0.00	69.	999.	2	NAD-SFC NoSubs
10	9	3	246	23	-33.9	0.325	-9.000	-9.000	-999.	451.	90.5	0.2160	0.52	1.00	3.60	278.0	15.0	295.8	2.0	0	0.00	70.	1000.	2	NAD-SFC NoSubs
10	9	3	246	24	-31.0	0.297	-9.000	-9.000	-999.	388.	75.0	0.2720	0.52	1.00	3.10	323.0	15.0	295.1	2.0	0	0.00	71.	1000.	2	NAD-SFC NoSubs
10	9	4	247	1	-31.7	0.303	-9.000	-9.000	-999.	400.	78.3	0.2930	0.52	1.00	3.10	333.0	15.0	294.8	2.0	0	0.00	72.	1000.	2	NAD-SFC NoSubs
10	9	4	247	2	-16.4	0.200	-9.000	-9.000	-999.	220.	43.3	0.2930	0.52	1.00	2.10	332.0	15.0	294.5	2.0	0	0.00	72.	1001.	2	NAD-SFC NoSubs
10	9	4	247	3	-8.2	0.140	-9.000	-9.000	-999.	126.	29.7	0.2930	0.52	1.00	1.50	332.0	15.0	294.2	2.0	0	0.00	74.	1001.	2	NAD-SFC NoSubs
10	9	4	247	4	-1.6	0.084	-9.000	-9.000	-999.	59.	31.9	0.2930	0.52	1.00	0.50	341.0	15.0	293.9	2.0	0	0.00	76.	1001.	2	NAD-SFC NoSubs
10	9	4	247	5	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.52	1.00	0.50	354.0	15.0	293.5	2.0	0	0.00	79.	1001.	2	NAD-SFC NoSubs
10	9	4	247	6	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.52	1.00	0.50	337.0	15.0	293.0	2.0	0	0.00	82.	1001.	2	NAD-SFC NoSubs
10	9	4	247	7	8.2	0.130	0.268	0.011	83.	112.	-23.7	0.2930	0.52	0.38	1.00	346.0	15.0	293.2	2.0	0	0.00	82.	1001.	2	NAD-SFC NoSubs
10	9	4	247	8	55.9	0.104	0.722	0.011	240.	81.	-1.8	0.2930	0.52	0.25	0.50	349.0	15.0	294.5	2.0	0	0.00	74.	1001.	2	NAD-SFC NoSubs
10	9	4	247	9	99.2	-9.000	-9.000	-9.000	329.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	296.8	2.0	0	0.00	65.	1001.	2	NAD-SFC NoSubs
10	9	4	247	10	133.4	-9.000	-9.000	-9.000	446.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.4	2.0	0	0.00	60.	1000.	2	NAD-SFC NoSubs
10	9	4	247	11	156.8	-9.000	-9.000	-9.000	597.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	55.	1000.	2	NAD-SFC NoSubs
10	9	4	247	12	168.8	-9.000	-9.000	-9.000	732.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	49.	999.	2	NAD-SFC NoSubs
10	9	4	247	13	168.6	0.119	1.591	0.010	851.	99.	-1.0	0.2720	0.52	0.19	0.50	321.0	15.0	303.2	2.0	0	0.00	46.	998.	2	NAD-SFC NoSubs
10	9	4	247	14	156.8	0.181	1.611	0.010	949.	185.	-3.4	0.2930	0.52	0.19	1.00	335.0	15.0	304.2	2.0	0	0.00	44.	997.	2	NAD-SFC NoSubs
10	9	4	247	15	133.2	0.230	1.557	0.010	1010.	264.	-8.1	0.2930	0.52	0.20	1.50	355.0	15.0	304.9	2.0	0	0.00	42.	997.	2	NAD-SFC NoSubs
10	9	4	247	16	98.8	-9.000	-9.000	-9.000	1048.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	305.1	2.0	0	0.00	42.	996.	2	NAD-SFC NoSubs
10	9	4	247	17	55.1	0.264	1.183	0.010	1068.	326.	-29.8	0.2940	0.52	0.26	2.10	22.0	15.0	304.8	2.0	0	0.00	50.	996.	2	NAD-SFC NoSubs
10	9	4	247	18	7.8	0.267	0.618	0.010	1070.	331.	-215.5	0.2470	0.52	0.41	2.60	34.0	15.0	304.1	2.0	0	0.00	53.	996.	2	NAD-SFC NoSubs
10	9	4	247	19	-8.1	0.140	-9.000	-9.000	-999.	135.	30.1	0.2940	0.52	1.00	1.50	24.0	15.0	302.8	2.0	0	0.00	56.	996.	2	NAD-SFC NoSubs
10	9	4	247	20	-6.9	0.129	-9.000	-9.000	-999.	111.	27.2	0.2160	0.52	1.00	1.50	274.0	15.0	301.8	2.0	0	0.00	60.	996.	3	NAD-SFC NoSubs
10	9	4	247	21	-48.1	0.468	-9.000	-9.000	-999.	767.	189.0	0.2160	0.52	1.00	5.10	271.0	15.0	299.0	2.0	0	0.00	67.	997.	2	NAD-SFC NoSubs
10	9	4	247	22	-43.6	0.420	-9.000	-9.000	-999.	655.	151.0	0.2160	0.52	1.00	4.60	275.0	15.0	296.2	2.0	0	0.00	71.	997.	2	NAD-SFC NoSubs
10	9	4	247	23	-32.1	0.308	-9.000	-9.000	-999.	419.	81.0	0.1750	0.52	1.00	3.60	267.0	15.0	295.2	2.0	0	0.00	74.	997.	2	NAD-SFC NoSubs
10	9	4	247	24	-21.9	0.231	-9.000	-9.000	-999.	269.	50.0	0.2160	0.52	1.00	2.60	277.0	15.0	294.9	2.0	0	0.00	75.	997.	3	NAD-SFC NoSubs
10	9	5	248	1	-14.0	0.183	-9.000	-9.000	-999.	189.	39.0	0.2160	0.52	1.00	2.10	284.0	15.0	294.8	2.0	0	0.00	75.	996.	3	NAD-SFC NoSubs
10	9	5	248	2	-7.0	0.129	-9.000	-9.000	-999.	111.	26.9	0.2160	0.52	1.00	1.50	295.0	15.0	294.4	2.0	0	0.00	76.	996.	3	NAD-SFC NoSubs
10	9	5	248	3	-3.5	0.096	-9.000	-9.000	-999.	71.	22.4	0.2160	0.52	1.00	1.00	278.0	15.0	294.0	2.0	0	0.00	77.	996.	3	NAD-SFC NoSubs
10	9	5	248	4	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1750	0.52	1.00	0.50	267.0	15.0	293.6	2.0	0	0.00	79.	996.	2	NAD-SFC NoSubs
10	9	5	248	5	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	285.0	15.0	293.1	2.0	0	0.00	80.	996.	2	NAD-SFC NoSubs
10	9	5	248	6	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	303.0	15.0	292.8	2.0	0	0.00	82.	996.	2	NAD-SFC NoSubs
10	9	5	248	7	7.7	0.175	0.246	0.009	69.	175.	-61.8	0.2930	0.52	0.38	1.50	332.0	15.0	293.1	2.0	0	0.00	81.	996.	2	NAD-SFC NoSubs
10	9	5	248	8	55.4	0.160	0.709	0.009	228.	153.	-6.5	0.2930	0.52	0.25	1.00	343.0	15.0	294.8	2.0	0	0.00	74.	996.	2	NAD-SFC NoSubs
10	9	5	248	9	98.7	-9.000	-9.000	-9.000	365.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	296.8	2.0	0	0.00	67.	996.	2	NAD-SFC NoSubs
10	9	5	248	10	132.8	-9.000	-9.000	-9.000	516.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.4	2.0	0	0.00	63.	995.	2	NAD-SFC NoSubs
10	9	5	248	11	156.1	-9.000	-9.000	-9.000	656.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.0	2.0	0	0.00	59.	995.	2	NAD-SFC NoSubs
10	9	5	248	12	167.8	-9.000	-9.000	-9.000	807.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	55.	994.	2	NAD-SFC NoSubs
10	9	5	248	13	167.7	-9.000	-9.000	-9.000	935.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	50.	993.	2	NAD-SFC NoSubs
10	9	5	248	14	155.6	0.181	1.644	0.011	1013.	185.	-3.4	0.2930	0.52	0.19	1.00	340.0	15.0	303.5	2.0	0	0.00	46.	992.	2	NAD-SFC NoSubs
10	9	5	248	15	131.8	0.288	1.581	0.011	1062.	370.	-16.0	0.2930	0.52	0.20	2.10	355.0	15.0	303.9	2.0	0	0.00	45.	992.	2	NAD-SFC NoSubs
10	9	5	248	16	97.2	0.372	1.444	0.011	1097.	544.	-46.7	0.2940	0.52	0.21	3.10	1.0	15.0	304.0	2.0	0	0.00	45.	991.	2	NAD-SFC NoSubs
10	9	5	248	17	53.4	0.310	1.190	0.011	1115.	416.	-49.3	0.2940	0.52	0.26	2.60	8.0	15.0	303.6	2.0	0	0.00	55.	991.	2	NAD-SFC NoSubs
10	9	5	248	18	6.1	0.373	0.578	0.011	1115.	546.	-751.0	0.2940	0.52	0.42	3.60	11.0	15.0	302.8	2.0	0	0.00	59.	992.	2	NAD-SFC NoSubs
10	9	5	248	19	-40.2	0.406	-9.000	-9.000	-999.	621.	147.3	0.2930	0.52	1.00	4.10	348.0	15.0	300.9	2.0	0	0.00	64.	992.	3	NAD-SFC NoSubs
10	9	5	248	20	-35.3	0.355	-9.000	-9.000	-999.	509.	111.8	0.2930	0.52	1.00	3.60	337.0	15.0	299.5	2.0	0	0.00	66.	992.	3	NAD-SFC NoSubs
10	9	5	248	21	-34.7	0.347	-9.000	-9.000	-999.	491.	106.7	0.2720	0.52	1.00	3.60	320.0	15.0	298.6	2.0	0	0.00	66.	993.	3	NAD-SFC NoSubs
10	9	5	248	22	-29.7	0.297	-9.000	-9.000	-999.	389.	77.9	0.2720	0.52	1.00	3.10	306.0	15.0	298.0	2.0	0	0.00	65.	993.	3	NAD-SFC NoSubs
10	9	5	248	23	-24.1	0.246	-9.000	-9.000	-999.	294.	54.9	0.2720	0.52	1.00	2.60	304.0	15.0	297.1	2.0	0	0.00	67.	993.	3	NAD-SFC NoSubs
10	9	5	248	24	-15.5	0.196	-9.000	-9.000	-999.	208.	42.8	0.2720	0.52	1.00	2.10	304.0	15.0	296.2	2.0	0	0.00	69.	993.	3	NAD-SFC NoSubs
10	9	6	249	1	-24.2	0.246	-9.000	-9.000	-999.	293.	54.7	0.2720	0.52	1.00	2.60	301.0	15.0	295.6	2.0	0	0.00	71.	993.	3	NAD-SFC NoSubs
10	9	6	249	2	-24.5	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.52	1.00	2.60	308.0	15.0	294.8	2.0	0	0.00	73.	993.	2	NAD-SFC NoSubs
10	9	6	249	3	-15.7	0.195	-9.000	-9.000	-999.	208.	42.0	0.2720	0.52	1.00	2.10	310.0	15.0	294.1	2.0	0	0.00	75.	993.	2	NAD-SFC NoSubs
10	9	6	249	4	-31.0	0.296	-9.000	-9.000	-999.	387.	74.6	0.2720	0.52	1.00	3.10	312.0	15.0	293.4	2.0	0	0.00	75.	993.	2	NAD-SFC NoSubs
10	9	6	249	5	-36.3	0.347	-9.000	-9.000	-999.	490.	101.6	0.2720	0.52	1.00	3.60	315.0	15.0	292.5	2.0	0	0.00	74.	993.	2	NAD-SFC NoSubs
10	9	6	249	6	-30.4	0.297	-9.000	-9.000	-999.	389.	76.1	0.2720	0.52	1.00	3.10	320.0	15.0	291.8	2.0	0	0.00	74.	994.	3	NAD-SFC NoSubs

10	9	6	249	7	8.3	0.278	0.244	0.006	62.	352.	-231.1	0.2930	0.52	0.39	2.60	343.0	15.0	292.2	2.0	0	0.00	69.	995.	3	NAD-SFC	NoSubs
10	9	6	249	8	54.5	0.208	0.652	0.007	181.	230.	-14.7	0.2930	0.52	0.25	1.50	332.0	15.0	293.8	2.0	0	0.00	58.	995.	2	NAD-SFC	NoSubs
10	9	6	249	9	97.7	0.105	0.962	0.006	323.	87.	-1.1	0.2160	0.52	0.21	0.50	299.0	15.0	295.6	2.0	0	0.00	53.	995.	2	NAD-SFC	NoSubs
10	9	6	249	10	132.1	-9.000	-9.000	-9.000	536.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.2	2.0	0	0.00	47.	994.	2	NAD-SFC	NoSubs
10	9	6	249	11	155.5	-9.000	-9.000	-9.000	744.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.0	2.0	0	0.00	43.	994.	2	NAD-SFC	NoSubs
10	9	6	249	12	167.2	-9.000	-9.000	-9.000	900.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	39.	993.	2	NAD-SFC	NoSubs
10	9	6	249	13	167.2	-9.000	-9.000	-9.000	1004.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	36.	992.	2	NAD-SFC	NoSubs
10	9	6	249	14	155.3	0.118	1.670	0.010	1063.	97.	-1.0	0.2720	0.52	0.19	0.50	301.0	15.0	304.4	2.0	0	0.00	34.	992.	2	NAD-SFC	NoSubs
10	9	6	249	15	131.4	0.175	1.604	0.010	1110.	176.	-3.6	0.2720	0.52	0.20	1.00	316.0	15.0	305.0	2.0	0	0.00	33.	991.	2	NAD-SFC	NoSubs
10	9	6	249	16	96.7	0.325	1.462	0.010	1144.	445.	-31.4	0.2930	0.52	0.21	2.60	342.0	15.0	305.1	2.0	0	0.00	34.	991.	2	NAD-SFC	NoSubs
10	9	6	249	17	52.6	0.355	1.199	0.009	1160.	507.	-75.2	0.2930	0.52	0.26	3.10	357.0	15.0	304.1	2.0	0	0.00	45.	991.	2	NAD-SFC	NoSubs
10	9	6	249	18	5.1	-9.000	-9.000	-9.000	1159.	-999.	-99999.0	0.2235	0.52	0.42	0.00	0.0	15.0	302.6	2.0	0	0.00	50.	992.	2	NAD-SFC	NoSubs
10	9	6	249	19	-35.1	0.355	-9.000	-9.000	-999.	507.	112.6	0.2930	0.52	1.00	3.60	343.0	15.0	301.6	2.0	0	0.00	51.	993.	3	NAD-SFC	NoSubs
10	9	6	249	20	-41.9	0.420	-9.000	-9.000	-999.	653.	157.0	0.2160	0.52	1.00	4.60	294.0	15.0	299.6	2.0	0	0.00	57.	993.	3	NAD-SFC	NoSubs
10	9	6	249	21	-33.6	0.325	-9.000	-9.000	-999.	451.	90.8	0.2160	0.52	1.00	3.60	285.0	15.0	296.8	2.0	0	0.00	65.	994.	2	NAD-SFC	NoSubs
10	9	6	249	22	-28.8	0.278	-9.000	-9.000	-999.	353.	66.1	0.2160	0.52	1.00	3.10	291.0	15.0	295.8	2.0	0	0.00	65.	994.	2	NAD-SFC	NoSubs
10	9	6	249	23	-36.1	0.347	-9.000	-9.000	-999.	490.	102.5	0.2720	0.52	1.00	3.60	315.0	15.0	294.9	2.0	0	0.00	65.	995.	2	NAD-SFC	NoSubs
10	9	6	249	24	-31.6	0.303	-9.000	-9.000	-999.	401.	78.1	0.2930	0.52	1.00	3.10	334.0	15.0	294.2	2.0	0	0.00	66.	995.	2	NAD-SFC	NoSubs
10	9	7	250	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.6	2.0	0	0.00	68.	995.	2	NAD-SFC	NoSubs
10	9	7	250	2	-37.2	0.355	-9.000	-9.000	-999.	507.	106.6	0.2940	0.52	1.00	3.60	17.0	15.0	293.0	2.0	0	0.00	69.	995.	2	NAD-SFC	NoSubs
10	9	7	250	3	-31.8	0.303	-9.000	-9.000	-999.	402.	77.8	0.2940	0.52	1.00	3.10	23.0	15.0	292.6	2.0	0	0.00	70.	996.	2	NAD-SFC	NoSubs
10	9	7	250	4	-25.6	0.252	-9.000	-9.000	-999.	304.	55.3	0.2940	0.52	1.00	2.60	12.0	15.0	292.2	2.0	0	0.00	70.	996.	2	NAD-SFC	NoSubs
10	9	7	250	5	-16.5	0.200	-9.000	-9.000	-999.	215.	43.2	0.2940	0.52	1.00	2.10	15.0	15.0	292.0	2.0	0	0.00	70.	996.	2	NAD-SFC	NoSubs
10	9	7	250	6	-5.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	71.	997.	2	NAD-SFC	NoSubs
10	9	7	250	7	6.3	0.126	0.197	0.010	43.	108.	-28.8	0.2940	0.52	0.39	1.00	3.0	15.0	291.9	2.0	0	0.00	71.	998.	2	NAD-SFC	NoSubs
10	9	7	250	8	54.1	0.208	0.631	0.008	165.	227.	-14.8	0.2930	0.52	0.25	1.50	333.0	15.0	294.4	2.0	0	0.00	58.	998.	2	NAD-SFC	NoSubs
10	9	7	250	9	97.4	0.168	0.950	0.007	313.	165.	-4.3	0.2720	0.52	0.21	1.00	325.0	15.0	296.2	2.0	0	0.00	51.	998.	2	NAD-SFC	NoSubs
10	9	7	250	10	131.3	0.115	1.218	0.007	490.	94.	-1.0	0.2720	0.52	0.20	0.50	319.0	15.0	297.8	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
10	9	7	250	11	154.5	-9.000	-9.000	-9.000	675.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
10	9	7	250	12	166.1	0.119	1.557	0.008	809.	99.	-1.0	0.2720	0.52	0.19	0.50	329.0	15.0	300.6	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
10	9	7	250	13	165.7	0.119	1.627	0.009	924.	99.	-1.0	0.2720	0.52	0.19	0.50	328.0	15.0	301.8	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
10	9	7	250	14	153.6	0.181	1.636	0.009	1013.	185.	-3.4	0.2930	0.52	0.19	1.00	355.0	15.0	302.8	2.0	0	0.00	37.	995.	2	NAD-SFC	NoSubs
10	9	7	250	15	129.6	0.229	1.578	0.009	1077.	263.	-8.2	0.2930	0.52	0.20	1.50	355.0	15.0	303.2	2.0	0	0.00	37.	994.	2	NAD-SFC	NoSubs
10	9	7	250	16	94.7	-9.000	-9.000	-9.000	1121.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	303.2	2.0	0	0.00	38.	994.	2	NAD-SFC	NoSubs
10	9	7	250	17	51.9	0.263	1.187	0.009	1144.	324.	-31.1	0.2940	0.52	0.26	2.10	6.0	15.0	303.0	2.0	0	0.00	46.	994.	3	NAD-SFC	NoSubs
10	9	7	250	18	5.5	0.270	0.561	0.009	1145.	336.	-318.2	0.2720	0.52	0.43	2.60	311.0	15.0	302.5	2.0	0	0.00	48.	995.	3	NAD-SFC	NoSubs
10	9	7	250	19	-44.5	0.443	-9.000	-9.000	-999.	708.	174.0	0.1750	0.52	1.00	5.10	268.0	15.0	298.5	2.0	0	0.00	60.	996.	3	NAD-SFC	NoSubs
10	9	7	250	20	-45.0	0.443	-9.000	-9.000	-999.	708.	171.9	0.1750	0.52	1.00	5.10	259.0	15.0	295.1	2.0	0	0.00	67.	996.	3	NAD-SFC	NoSubs
10	9	7	250	21	-45.2	0.443	-9.000	-9.000	-999.	708.	171.0	0.1750	0.52	1.00	5.10	256.0	15.0	293.5	2.0	0	0.00	69.	997.	3	NAD-SFC	NoSubs
10	9	7	250	22	-43.1	0.420	-9.000	-9.000	-999.	654.	152.9	0.2160	0.52	1.00	4.60	275.0	15.0	292.2	2.0	0	0.00	72.	998.	3	NAD-SFC	NoSubs
10	9	7	250	23	-28.6	0.278	-9.000	-9.000	-999.	366.	67.0	0.2160	0.52	1.00	3.10	278.0	15.0	291.8	2.0	0	0.00	74.	999.	3	NAD-SFC	NoSubs
10	9	7	250	24	-7.8	0.137	-9.000	-9.000	-999.	138.	29.1	0.2720	0.52	1.00	1.50	307.0	15.0	291.5	2.0	0	0.00	75.	999.	3	NAD-SFC	NoSubs
10	9	8	251	1	-7.9	0.137	-9.000	-9.000	-999.	121.	29.1	0.2720	0.52	1.00	1.50	319.0	15.0	291.2	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
10	9	8	251	2	-14.1	0.183	-9.000	-9.000	-999.	188.	38.7	0.2160	0.52	1.00	2.10	299.0	15.0	290.8	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
10	9	8	251	3	-28.8	0.278	-9.000	-9.000	-999.	352.	66.5	0.2160	0.52	1.00	3.10	286.0	15.0	289.9	2.0	0	0.00	82.	1000.	3	NAD-SFC	NoSubs
10	9	8	251	4	-22.1	0.231	-9.000	-9.000	-999.	267.	49.4	0.2160	0.52	1.00	2.60	287.0	15.0	289.0	2.0	0	0.00	85.	1001.	3	NAD-SFC	NoSubs
10	9	8	251	5	-21.8	0.231	-9.000	-9.000	-999.	266.	50.5	0.2160	0.52	1.00	2.60	290.0	15.0	288.4	2.0	0	0.00	86.	1001.	4	NAD-SFC	NoSubs
10	9	8	251	6	-21.8	0.231	-9.000	-9.000	-999.	266.	50.4	0.2160	0.52	1.00	2.60	289.0	15.0	288.1	2.0	0	0.00	86.	1002.	4	NAD-SFC	NoSubs
10	9	8	251	7	7.3	0.258	0.292	0.006	121.	315.	-210.7	0.2160	0.52	0.39	2.60	286.0	15.0	288.5	2.0	0	0.00	84.	1002.	4	NAD-SFC	NoSubs
10	9	8	251	8	53.1	0.290	0.860	0.008	429.	374.	-40.9	0.2160	0.52	0.25	2.60	290.0	15.0	289.2	2.0	0	0.00	80.	1003.	4	NAD-SFC	NoSubs
10	9	8	251	9	94.5	0.207	1.126	0.008	541.	229.	-8.4	0.2160	0.52	0.21	1.50	297.0	15.0	289.5	2.0	0	0.00	76.	1003.	4	NAD-SFC	NoSubs
10	9	8	251	10	127.0	-9.000	-9.000	-9.000	663.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.2	2.0	0	0.00	73.	1003.	4	NAD-SFC	NoSubs
10	9	8	251	11	149.4	-9.000	-9.000	-9.000	769.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.0	2.0	0	0.00	66.	1002.	4	NAD-SFC	NoSubs
10	9	8	251	12	160.4	-9.000	-9.000	-9.000	870.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.4	2.0	0	0.00	61.	1001.	4	NAD-SFC	NoSubs
10	9	8	251	13	159.9	-9.000	-9.000	-9.000	960.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.6	2.0	0	0.00	56.	1000.	4	NAD-SFC	NoSubs
10	9	8	251	14	147.9	-9.000	-9.000	-9.000	1036.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	51.	999.	4	NAD-SFC	NoSubs
10	9	8	251	15	124.6	0.177	1.564	0.007	1095.	178.	-3.9	0.2940	0.52	0.20	1.00	2.0	15.0	296.5	2.0	0	0.00	47.	998.	4	NAD-SFC	NoSubs
10	9	8	251	16	90.8	0.318	1.425	0.007	1136.	430.	-31.5	0.2720	0.52	0.21	2.60	329.0	15.0	296.8	2.0	0	0.00	45.	998.	4	NAD-SFC	NoSubs
10	9	8	251	17	48.1	0.302	1.160	0.007	1156.	399.	-51.1	0.2720	0.52	0.26	2.60	302.0	15.0	296.2	2.0	0	0.00	54.	998.	4	NAD-SFC	NoSubs
10	9	8	251	18	3.3	0.390	0.475	0.007	1154.	584.	-1599.0	0.2160	0.52	0.44	4.10	283.0	15.0	294.4	2.0	0	0.00	61.	999.	5	NAD-SFC	NoSubs
10	9	8	251	19	-22.9	0.426	-9.000	-9.000	-999.	666.	300.4	0.2160	0.52	1.00	4.60	287.0	15.0	292.4	2.0	0	0.00	72.	1000.	10	NAD-SFC	NoSubs
10	9	8	251	20	-19.0	0.351	-9.000	-9.000	-999.	504.	203.7	0.2720	0.52	1.00	3.60	300.0	15.0	291.0	2.0	0	0.00	79.	1001.	10	NAD-SFC	NoSubs
10	9	8	251	21	-17.9	0.330	-9.000	-9.000	-999.	455.	178.7	0.2160	0.52	1.00	3.60	299.0	15.0	290.1	2.0	0	0.00	81.	1001.	10	NAD-SFC	NoSubs
10	9	8	251	22	-23.0	0.280	-9.000	-9.000	-999.	356.	84.9	0.2160	0.52	1.00	3.10	295.0	15.0	289.2	2.0	0	0.00	83.	1002.	7	NAD-SFC	NoSubs
10	9	8	251	23	-20.9	0.280	-9.000	-9.000	-999.	356.	94.4	0.2160	0.52	1.00	3.10	292.0	15.0	288.2	2.0	0	0.00	85.	1002.	8	NAD-SFC	NoSubs
10	9	8	251	24	-15.5	0.282	-9.000	-9.000	-999.	360.	129.8	0.2160	0.52	1.00	3.10	285.0	15.0	287.8	2.0	0	0.00	85.	1002.	10	NAD-SFC	NoSubs
10	9	9	252	1	-15.5	0.282	-9.000	-9.000	-999.	360.	129.8	0.2160	0.52	1.00	3.10	289.0	15.0	287.8	2.0	0	0.00	84.	1002.	10	NAD-SFC	NoSubs
10	9	9	252	2	-15.5	0.282	-9.000	-9.000	-999.	360.	129.8	0.2160	0.52	1.00	3.10	289.0	15.0	287.8	2.0	0	0.00	82.	1002.	10	NAD-SFC	NoSubs
10	9	9	252	3	-15.5	0.282	-9.000	-9.000	-999.	360.	129.8	0.2160	0.52	1.00	3.10	288.0	15.0	287.8	2.0	0	0.00	82.	1002.	10	NAD-SFC	NoSubs
10	9	9	252	4	-15.5	0.282	-9.000	-9.000	-999.	360.	129.7	0.2160	0.52	1.00	3.10	287.0	15.0	287.5	2.0	0	0.00	82.	1002.	10	NAD-SFC	NoSubs
10	9	9	252	5	-16.5	0.301	-9.000	-9.000	-999.	396.	147.2	0.2720	0.52	1.00	3.10	304.0	15.0	287.2	2.0	0	0.00	83.	1002.	10	NAD-SFC	NoSubs
10	9	9	252	6	-12.9	0.235	-9.000	-9.000	-999.	275.	89.8	0.2160	0.52	1.00	2.60	298.0	15.0	287.1	2.0	0	0.00	83.	1003.	10	NAD-SFC	NoSubs
10	9	9	252	7	-2.6	0.194	-9.000	-9.000	-999.	205.	255.0	0.2160	0.52	0.40	2.10	295.0	15.0	287.1	2.0	0	0.00	82.	1004.	10	NAD-SFC	NoSubs
10	9	9	252	8	10.4	0.176	0.411	0.005	238.	177.	-46.7	0.2720	0.52	0.25	1.50	302.0	15.0	287.5	2.0	0	0.00	79.	1004.	10	NAD-SFC	NoSubs
10	9	9	252	9	21.2	0.190	0.572	0.005	315.	198.	-28.8	0.2930	0.52	0.21	1.50	338.0	15.0	287.8	2.0	0	0.00	77.	1004.	10	NAD-SFC	NoSubs
10	9	9	252	10	122.1	0.173	1.260	0.005	587.	173.	-3.8	0.2720	0.52	0.20	1.00	324.0	15.0	288.8	2.0	0	0.00	75.	1005.	5	NAD-SFC	NoSubs
10	9	9	252	11	150.4	0.178	1.513	0.005	825.	180.	-3.3	0.2720	0.52	0.19	1.00	304.0	15.0	291.0	2.0	0	0.00	64.	1004.	3	NAD-SFC	NoSubs

10	9	9	252	12	161.5	0.170	1.693	0.007	1077.	169.	-2.7	0.2160	0.52	0.19	1.00	297.0	15.0	292.6	2.0	0	0.00	57.	1003.	3	NAD-SFC	NoSubs
10	9	9	252	13	161.0	0.120	1.822	0.012	1344.	101.	-1.0	0.2930	0.52	0.19	0.50	335.0	15.0	294.0	2.0	0	0.00	52.	1002.	3	NAD-SFC	NoSubs
10	9	9	252	14	146.8	0.119	1.782	0.012	1379.	99.	-1.0	0.2940	0.52	0.19	0.50	15.0	15.0	295.0	2.0	0	0.00	49.	1002.	4	NAD-SFC	NoSubs
10	9	9	252	15	119.6	0.176	1.676	0.011	1407.	177.	-4.0	0.2940	0.52	0.20	1.00	14.0	15.0	295.6	2.0	0	0.00	48.	1001.	5	NAD-SFC	NoSubs
10	9	9	252	16	86.9	0.219	1.514	0.011	1427.	246.	-10.8	0.2940	0.52	0.21	1.50	25.0	15.0	295.8	2.0	0	0.00	49.	1001.	5	NAD-SFC	NoSubs
10	9	9	252	17	46.7	0.261	1.234	0.011	1438.	319.	-33.8	0.2940	0.52	0.27	2.10	21.0	15.0	295.6	2.0	0	0.00	51.	1001.	4	NAD-SFC	NoSubs
10	9	9	252	18	0.4	0.149	0.248	0.011	1437.	144.	-774.5	0.2470	0.52	0.44	1.50	35.0	15.0	295.2	2.0	0	0.00	56.	1001.	3	NAD-SFC	NoSubs
10	9	9	252	19	-1.6	0.083	-9.000	-9.000	-999.	59.	31.6	0.2940	0.52	1.00	0.50	19.0	15.0	294.2	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
10	9	9	252	20	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1810	0.52	1.00	0.50	169.0	15.0	292.8	2.0	0	0.00	68.	1001.	3	NAD-SFC	NoSubs
10	9	9	252	21	-6.6	0.123	-9.000	-9.000	-999.	104.	25.3	0.1810	0.52	1.00	1.50	159.0	15.0	291.4	2.0	0	0.00	74.	1001.	3	NAD-SFC	NoSubs
10	9	9	252	22	-21.2	0.225	-9.000	-9.000	-999.	256.	47.9	0.1970	0.52	1.00	2.60	149.0	15.0	290.2	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
10	9	9	252	23	-20.5	0.220	-9.000	-9.000	-999.	248.	46.4	0.1810	0.52	1.00	2.60	163.0	15.0	289.5	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
10	9	9	252	24	-13.6	0.179	-9.000	-9.000	-999.	181.	37.2	0.1970	0.52	1.00	2.10	140.0	15.0	288.9	2.0	0	0.00	82.	1001.	3	NAD-SFC	NoSubs
10	9	10	253	1	-13.7	0.179	-9.000	-9.000	-999.	181.	37.2	0.1970	0.52	1.00	2.10	145.0	15.0	288.4	2.0	0	0.00	83.	1002.	3	NAD-SFC	NoSubs
10	9	10	253	2	-6.9	0.126	-9.000	-9.000	-999.	108.	25.9	0.1970	0.52	1.00	1.50	139.0	15.0	287.9	2.0	0	0.00	85.	1002.	3	NAD-SFC	NoSubs
10	9	10	253	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	287.4	2.0	0	0.00	87.	1002.	3	NAD-SFC	NoSubs
10	9	10	253	4	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	320.0	15.0	287.1	2.0	0	0.00	89.	1002.	3	NAD-SFC	NoSubs
10	9	10	253	5	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	300.0	15.0	286.8	2.0	0	0.00	90.	1003.	3	NAD-SFC	NoSubs
10	9	10	253	6	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	285.0	15.0	286.4	2.0	0	0.00	90.	1003.	3	NAD-SFC	NoSubs
10	9	10	253	7	3.3	0.207	0.141	0.005	30.	227.	-243.2	0.2160	0.52	0.40	2.10	286.0	15.0	286.8	2.0	0	0.00	85.	1004.	2	NAD-SFC	NoSubs
10	9	10	253	8	50.6	0.258	0.653	0.005	196.	314.	-30.3	0.2720	0.52	0.25	2.10	325.0	15.0	288.6	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
10	9	10	253	9	93.8	0.167	1.036	0.005	425.	167.	-4.4	0.2720	0.52	0.21	1.00	303.0	15.0	290.5	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
10	9	10	253	10	127.6	0.109	1.336	0.009	671.	87.	-1.0	0.2160	0.52	0.20	0.50	277.0	15.0	292.2	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
10	9	10	253	11	150.6	-9.000	-9.000	-9.000	807.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.9	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
10	9	10	253	12	161.9	0.119	1.616	0.011	933.	98.	-1.0	0.2720	0.52	0.19	0.50	308.0	15.0	295.5	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
10	9	10	253	13	161.3	0.121	1.657	0.011	1009.	100.	-1.0	0.2930	0.52	0.19	0.50	331.0	15.0	296.9	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
10	9	10	253	14	148.8	0.181	1.639	0.010	1058.	184.	-3.5	0.2930	0.52	0.19	1.00	356.0	15.0	298.0	2.0	0	0.00	36.	1001.	2	NAD-SFC	NoSubs
10	9	10	253	15	124.6	0.228	1.564	0.010	1097.	261.	-8.5	0.2940	0.52	0.20	1.50	6.0	15.0	298.8	2.0	0	0.00	35.	1000.	2	NAD-SFC	NoSubs
10	9	10	253	16	89.4	0.323	1.412	0.010	1124.	440.	-33.6	0.2940	0.52	0.21	2.60	18.0	15.0	298.8	2.0	0	0.00	36.	1000.	2	NAD-SFC	NoSubs
10	9	10	253	17	45.2	0.306	1.130	0.009	1137.	406.	-56.4	0.2940	0.52	0.27	2.60	20.0	15.0	298.2	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
10	9	10	253	18	-2.9	0.319	-9.000	-9.000	-999.	432.	981.2	0.2940	0.52	0.45	3.10	26.0	15.0	297.4	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
10	9	10	253	19	-23.5	0.239	-9.000	-9.000	-999.	284.	52.0	0.2470	0.52	1.00	2.60	33.0	15.0	296.2	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
10	9	10	253	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.9	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
10	9	10	253	21	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1950	0.52	1.00	1.00	235.0	15.0	293.4	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
10	9	10	253	22	-29.4	0.278	-9.000	-9.000	-999.	352.	65.3	0.2160	0.52	1.00	3.10	274.0	15.0	292.2	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
10	9	10	253	23	-29.5	0.278	-9.000	-9.000	-999.	352.	65.0	0.2160	0.52	1.00	3.10	280.0	15.0	291.2	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
10	9	10	253	24	-14.3	0.183	-9.000	-9.000	-999.	192.	38.1	0.2160	0.52	1.00	2.10	299.0	15.0	290.4	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
10	9	11	254	1	-1.6	0.083	-9.000	-9.000	-999.	64.	31.9	0.2720	0.52	1.00	0.50	309.0	15.0	289.8	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
10	9	11	254	2	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2160	0.52	1.00	0.50	288.0	15.0	289.2	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
10	9	11	254	3	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.52	1.00	0.50	309.0	15.0	288.6	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
10	9	11	254	4	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	313.0	15.0	288.1	2.0	0	0.00	80.	1002.	2	NAD-SFC	NoSubs
10	9	11	254	5	-16.0	0.195	-9.000	-9.000	-999.	207.	41.4	0.2720	0.52	1.00	2.10	315.0	15.0	287.6	2.0	0	0.00	81.	1002.	2	NAD-SFC	NoSubs
10	9	11	254	6	-16.1	0.195	-9.000	-9.000	-999.	207.	41.4	0.2720	0.52	1.00	2.10	314.0	15.0	287.2	2.0	0	0.00	82.	1003.	2	NAD-SFC	NoSubs
10	9	11	254	7	2.9	0.218	0.122	0.009	22.	244.	-320.9	0.2720	0.52	0.40	2.10	309.0	15.0	287.2	2.0	0	0.00	81.	1003.	2	NAD-SFC	NoSubs
10	9	11	254	8	50.3	0.203	0.562	0.009	126.	219.	-14.8	0.2720	0.52	0.25	1.50	328.0	15.0	289.4	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
10	9	11	254	9	93.5	0.110	0.888	0.008	268.	91.	-1.3	0.2720	0.52	0.21	0.50	313.0	15.0	291.8	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
10	9	11	254	10	127.7	-9.000	-9.000	-9.000	437.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.5	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
10	9	11	254	11	150.9	-9.000	-9.000	-9.000	597.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.6	2.0	0	0.00	44.	1003.	2	NAD-SFC	NoSubs
10	9	11	254	12	162.3	-9.000	-9.000	-9.000	728.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	38.	1002.	2	NAD-SFC	NoSubs
10	9	11	254	13	161.9	-9.000	-9.000	-9.000	835.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	34.	1001.	2	NAD-SFC	NoSubs
10	9	11	254	14	149.3	0.117	1.569	0.009	924.	96.	-1.0	0.2720	0.52	0.19	0.50	316.0	15.0	301.1	2.0	0	0.00	32.	1000.	2	NAD-SFC	NoSubs
10	9	11	254	15	125.0	0.116	1.512	0.008	989.	95.	-1.1	0.2930	0.52	0.20	0.50	353.0	15.0	301.8	2.0	0	0.00	31.	1000.	2	NAD-SFC	NoSubs
10	9	11	254	16	89.8	0.220	1.373	0.008	1028.	248.	-10.6	0.2940	0.52	0.21	1.50	3.0	15.0	302.0	2.0	0	0.00	31.	999.	2	NAD-SFC	NoSubs
10	9	11	254	17	45.4	0.306	1.101	0.008	1047.	406.	-56.2	0.2940	0.52	0.27	2.60	22.0	15.0	301.4	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
10	9	11	254	18	-0.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	300.5	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
10	9	11	254	19	-46.4	0.448	-9.000	-9.000	-999.	719.	172.7	0.2720	0.52	1.00	4.60	313.0	15.0	298.1	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
10	9	11	254	20	-39.2	0.372	-9.000	-9.000	-999.	550.	117.8	0.2160	0.52	1.00	4.10	286.0	15.0	293.8	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
10	9	11	254	21	-39.5	0.372	-9.000	-9.000	-999.	546.	117.0	0.2160	0.52	1.00	4.10	282.0	15.0	291.8	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
10	9	11	254	22	-39.6	0.372	-9.000	-9.000	-999.	545.	116.5	0.2160	0.52	1.00	4.10	278.0	15.0	290.6	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
10	9	11	254	23	-29.7	0.278	-9.000	-9.000	-999.	357.	64.7	0.2160	0.52	1.00	3.10	291.0	15.0	289.8	2.0	0	0.00	76.	1003.	2	NAD-SFC	NoSubs
10	9	11	254	24	-16.6	0.200	-9.000	-9.000	-999.	217.	42.9	0.2930	0.52	1.00	2.10	345.0	15.0	289.2	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
10	9	12	255	1	-32.5	0.303	-9.000	-9.000	-999.	401.	76.7	0.2940	0.52	1.00	3.10	20.0	15.0	288.6	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs
10	9	12	255	2	-32.6	0.303	-9.000	-9.000	-999.	401.	76.5	0.2940	0.52	1.00	3.10	15.0	15.0	287.9	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
10	9	12	255	3	-16.7	0.200	-9.000	-9.000	-999.	220.	42.8	0.2940	0.52	1.00	2.10	13.0	15.0	287.5	2.0	0	0.00	82.	1004.	2	NAD-SFC	NoSubs
10	9	12	255	4	-8.3	0.140	-9.000	-9.000	-999.	126.	29.3	0.2930	0.52	1.00	1.50	356.0	15.0	287.2	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
10	9	12	255	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	287.0	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
10	9	12	255	6	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2940	0.52	1.00	0.50	16.0	15.0	286.8	2.0	0	0.00	82.	1004.	2	NAD-SFC	NoSubs
10	9	12	255	7	2.3	0.070	0.126	0.014	30.	45.	-13.4	0.2930	0.52	0.40	0.50	357.0	15.0	287.1	2.0	0	0.00	80.	1005.	2	NAD-SFC	NoSubs
10	9	12	255	8	49.6	-9.000	-9.000	-9.000	152.	-999.	-99999.0	0.2235	0.52	0.25	0.00	0.0	15.0	289.2	2.0	0	0.00	69.	1005.	2	NAD-SFC	NoSubs
10	9	12	255	9	92.9	-9.000	-9.000	-9.000	274.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	291.6	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
10	9	12	255	10	126.8	-9.000	-9.000	-9.000	405.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.6	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
10	9	12	255	11	149.8	-9.000	-9.000	-9.000	536.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.5	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
10	9	12	255	12	161.2	0.118	1.430	0.009	650.	98.	-1.0	0.2720	0.52	0.19	0.50	326.0	15.0	297.5	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
10	9	12	255	13	160.6	0.120	1.510	0.010	767.	100.	-1.0	0.2930	0.52	0.19	0.50	333.0	15.0	299.1	2.0	0	0.00	38.	1002.	2	NAD-SFC	NoSubs
10	9	12	255	14	148.0	0.232	1.527	0.011	861.	269.	-7.6	0.2930	0.52	0.19	1.50	338.0	15.0	300.2	2.0	0	0.00	35.	1002.	2	NAD-SFC	NoSubs
10	9	12	255	15	123.5	0.285	1.477	0.010	933.	366.	-16.8	0.2930	0.52	0.20	2.10	353.0	15.0	300.8	2.0	0	0.00	34.	1001.	2	NAD-SFC	NoSubs
10	9	12	255	16	88.7	0.322	1.345	0.010	980.	439.	-33.7	0.2930	0.52	0.22	2.60	349.0	15.0	301.9	2.0	0	0.00	33.	1001.	2	NAD-SFC	NoSubs

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10  9 12 255 17   44.3  0.259  1.074  0.010  997.  318.    -35.1  0.2930   0.52   0.27   2.10  354.0   15.0  301.4   2.0   0   0.00   42.  1000.   2 NAD-SFC NoSubs
10  9 12 255 18   -5.1  0.361 -9.000 -9.000 -999.  521.    820.6  0.2720   0.52   0.47   3.60  324.0   15.0  300.6   2.0   0   0.00   43.  1001.   2 NAD-SFC NoSubs
10  9 12 255 19  -43.7  0.420 -9.000 -9.000 -999.  653.    151.4  0.2160   0.52   1.00   4.60  293.0   15.0  297.0   2.0   0   0.00   55.  1001.   2 NAD-SFC NoSubs
10  9 12 255 20  -44.2  0.420 -9.000 -9.000 -999.  653.    149.6  0.2160   0.52   1.00   4.60  278.0   15.0  293.5   2.0   0   0.00   68.  1002.   2 NAD-SFC NoSubs
10  9 12 255 21  -44.5  0.420 -9.000 -9.000 -999.  653.    148.7  0.2160   0.52   1.00   4.60  279.0   15.0  291.9   2.0   0   0.00   74.  1002.   2 NAD-SFC NoSubs
10  9 12 255 22  -39.6  0.372 -9.000 -9.000 -999.  547.    116.5  0.2160   0.52   1.00   4.10  290.0   15.0  290.6   2.0   0   0.00   77.  1003.   2 NAD-SFC NoSubs
10  9 12 255 23  -29.7  0.278 -9.000 -9.000 -999.  357.     64.7  0.2160   0.52   1.00   3.10  289.0   15.0  289.6   2.0   0   0.00   79.  1003.   2 NAD-SFC NoSubs
10  9 12 255 24  -25.0  0.246 -9.000 -9.000 -999.  293.     53.3  0.2720   0.52   1.00   2.60  327.0   15.0  289.0   2.0   0   0.00   78.  1003.   2 NAD-SFC NoSubs
10  9 13 256  1  -31.7  0.303 -9.000 -9.000 -999.  400.     78.6  0.2930   0.52   1.00   3.10  360.0   15.0  288.4   2.0   0   0.00   79.  1004.   3 NAD-SFC NoSubs
10  9 13 256  2 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.2235   0.52   1.00   0.00    0.0   15.0  287.8   2.0   0   0.00   80.  1004.   3 NAD-SFC NoSubs
10  9 13 256  3  -25.7  0.252 -9.000 -9.000 -999.  303.     55.5  0.2930   0.52   1.00   2.60  346.0   15.0  287.2   2.0   0   0.00   81.  1004.   3 NAD-SFC NoSubs
10  9 13 256  4  -16.7  0.200 -9.000 -9.000 -999.  215.     42.7  0.2930   0.52   1.00   2.10  347.0   15.0  286.9   2.0   0   0.00   79.  1004.   2 NAD-SFC NoSubs
10  9 13 256  5   -8.4  0.140 -9.000 -9.000 -999.  126.     29.3  0.2930   0.52   1.00   1.50  340.0   15.0  286.8   2.0   0   0.00   78.  1004.   2 NAD-SFC NoSubs
10  9 13 256  6   -4.1  0.103 -9.000 -9.000 -999.   79.     23.6  0.2930   0.52   1.00   1.00  347.0   15.0  286.5   2.0   0   0.00   77.  1004.   2 NAD-SFC NoSubs
10  9 13 256  7    1.7  0.068  0.114  0.014   30.   43.    -16.3  0.2930   0.52   0.41   0.50  335.0   15.0  286.9   2.0   0   0.00   74.  1005.   2 NAD-SFC NoSubs
10  9 13 256  8   48.9  0.100  0.597  0.012  156.   76.     -1.9  0.2720   0.52   0.26   0.50  301.0   15.0  288.9   2.0   0   0.00   63.  1005.   2 NAD-SFC NoSubs
10  9 13 256  9   92.1 -9.000 -9.000 -9.000  271. -999. -99999.0  0.2235   0.52   0.21   0.00    0.0   15.0  291.0   2.0   0   0.00   56.  1005.   2 NAD-SFC NoSubs
10  9 13 256 10  125.9 -9.000 -9.000 -9.000  397. -999. -99999.0  0.2235   0.52   0.20   0.00    0.0   15.0  292.9   2.0   0   0.00   52.  1004.   2 NAD-SFC NoSubs
10  9 13 256 11  148.8 -9.000 -9.000 -9.000  534. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  294.8   2.0   0   0.00   49.  1004.   2 NAD-SFC NoSubs
10  9 13 256 12  160.1 -9.000 -9.000 -9.000  651. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  296.8   2.0   0   0.00   44.  1003.   2 NAD-SFC NoSubs
10  9 13 256 13  159.4 -9.000 -9.000 -9.000  763. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  298.2   2.0   0   0.00   41.  1002.   2 NAD-SFC NoSubs
10  9 13 256 14  146.7 -9.000 -9.000 -9.000  855. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  299.4   2.0   0   0.00   38.  1001.   2 NAD-SFC NoSubs
10  9 13 256 15  122.2  0.176  1.468  0.010  924.  177.     -4.0  0.2930   0.52   0.20   1.00  340.0   15.0  300.1   2.0   0   0.00   37.  1000.   2 NAD-SFC NoSubs
10  9 13 256 16   86.8  0.219  1.332  0.010  971.  246.    -10.8  0.2940   0.52   0.22   1.50    1.0   15.0  300.4   2.0   0   0.00   36.   999.   2 NAD-SFC NoSubs
10  9 13 256 17   42.4  0.258  1.056  0.010  989.  315.    -36.3  0.2940   0.52   0.27   2.10    9.0   15.0  299.9   2.0   0   0.00   44.   999.   2 NAD-SFC NoSubs
10  9 13 256 18   -7.8  0.313 -9.000 -9.000 -999.  420.    351.4  0.2940   0.52   0.48   3.10   23.0   15.0  299.0   2.0   0   0.00   48.   999.   2 NAD-SFC NoSubs
10  9 13 256 19 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.2235   0.52   1.00   0.00    0.0   15.0  297.8   2.0   0   0.00   53.  1000.   2 NAD-SFC NoSubs
10  9 13 256 20  -43.9  0.420 -9.000 -9.000 -999.  653.    150.5  0.2160   0.52   1.00   4.60  284.0   15.0  295.2   2.0   0   0.00   59.  1001.   2 NAD-SFC NoSubs
10  9 13 256 21  -46.9  0.443 -9.000 -9.000 -999.  707.    165.3  0.1750   0.52   1.00   5.10  266.0   15.0  291.6   2.0   0   0.00   69.  1001.   2 NAD-SFC NoSubs
10  9 13 256 22  -37.6  0.353 -9.000 -9.000 -999.  509.    104.4  0.1750   0.52   1.00   4.10  268.0   15.0  290.2   2.0   0   0.00   72.  1002.   2 NAD-SFC NoSubs
10  9 13 256 23  -34.7  0.325 -9.000 -9.000 -999.  446.     88.5  0.2160   0.52   1.00   3.60  294.0   15.0  289.4   2.0   0   0.00   75.  1002.   2 NAD-SFC NoSubs
10  9 13 256 24  -25.0  0.246 -9.000 -9.000 -999.  296.     53.2  0.2720   0.52   1.00   2.60  307.0   15.0  288.8   2.0   0   0.00   76.  1002.   2 NAD-SFC NoSubs
10  9 14 257  1  -16.0  0.195 -9.000 -9.000 -999.  208.     41.5  0.2720   0.52   1.00   2.10  326.0   15.0  288.2   2.0   0   0.00   76.  1003.   2 NAD-SFC NoSubs
10  9 14 257  2   -8.3  0.140 -9.000 -9.000 -999.  126.     29.3  0.2930   0.52   1.00   1.50  330.0   15.0  287.8   2.0   0   0.00   76.  1003.   2 NAD-SFC NoSubs
10  9 14 257  3   -4.0  0.101 -9.000 -9.000 -999.   77.     23.3  0.2720   0.52   1.00   1.00  320.0   15.0  287.5   2.0   0   0.00   76.  1003.   2 NAD-SFC NoSubs
10  9 14 257  4   -1.6  0.084 -9.000 -9.000 -999.   58.     32.0  0.2720   0.52   1.00   0.50  327.0   15.0  287.2   2.0   0   0.00   76.  1003.   2 NAD-SFC NoSubs
10  9 14 257  5   -1.7  0.085 -9.000 -9.000 -999.   59.     32.2  0.2940   0.52   1.00   0.50   10.0   15.0  286.8   2.0   0   0.00   78.  1003.   2 NAD-SFC NoSubs
10  9 14 257  6   -1.6  0.083 -9.000 -9.000 -999.   57.     31.9  0.2470   0.52   1.00   0.50   51.0   15.0  286.4   2.0   0   0.00   81.  1003.   2 NAD-SFC NoSubs
10  9 14 257  7    1.1 -9.000 -9.000 -9.000   19. -999. -99999.0  0.2235   0.52   0.41   0.00    0.0   15.0  286.4   2.0   0   0.00   83.  1003.   2 NAD-SFC NoSubs
10  9 14 257  8   48.2 -9.000 -9.000 -9.000  175. -999. -99999.0  0.2235   0.52   0.26   0.00    0.0   15.0  288.6   2.0   0   0.00   73.  1004.   2 NAD-SFC NoSubs
10  9 14 257  9   91.4 -9.000 -9.000 -9.000  313. -999. -99999.0  0.2235   0.52   0.21   0.00    0.0   15.0  290.8   2.0   0   0.00   67.  1003.   2 NAD-SFC NoSubs
10  9 14 257 10  125.2 -9.000 -9.000 -9.000  450. -999. -99999.0  0.2235   0.52   0.20   0.00    0.0   15.0  292.6   2.0   0   0.00   62.  1003.   2 NAD-SFC NoSubs
10  9 14 257 11  148.0 -9.000 -9.000 -9.000  587. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  294.4   2.0   0   0.00   58.  1003.   2 NAD-SFC NoSubs
10  9 14 257 12  159.2 -9.000 -9.000 -9.000  706. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  296.2   2.0   0   0.00   52.  1002.   2 NAD-SFC NoSubs
10  9 14 257 13  158.3  0.120  1.529  0.012  807.  100.     -1.0  0.2930   0.52   0.19   0.50  332.0   15.0  297.6   2.0   0   0.00   48.  1001.   2 NAD-SFC NoSubs
10  9 14 257 14  145.5  0.180  1.536  0.013  890.  183.     -3.6  0.2930   0.52   0.19   1.00  347.0   15.0  298.6   2.0   0   0.00   45.  1001.   2 NAD-SFC NoSubs
10  9 14 257 15  120.8  0.227  1.478  0.013  954.  260.     -8.7  0.2940   0.52   0.20   1.50    1.0   15.0  299.2   2.0   0   0.00   43.  1000.   2 NAD-SFC NoSubs
10  9 14 257 16   85.3  0.276  1.332  0.013  988.  347.    -21.9  0.2940   0.52   0.22   2.10    9.0   15.0  299.5   2.0   0   0.00   42.  1000.   2 NAD-SFC NoSubs
10  9 14 257 17   40.9  0.258  1.047  0.013 1000.  314.    -37.3  0.2940   0.52   0.28   2.10   21.0   15.0  299.2   2.0   0   0.00   48.   999.   2 NAD-SFC NoSubs
10  9 14 257 18   -6.7  0.207 -9.000 -9.000 -999.  227.    118.7  0.2940   0.52   0.48   2.10   19.0   15.0  298.5   2.0   0   0.00   51.  1000.   2 NAD-SFC NoSubs
10  9 14 257 19  -16.4  0.200 -9.000 -9.000 -999.  215.     43.6  0.2940   0.52   1.00   2.10   26.0   15.0  297.1   2.0   0   0.00   56.  1000.   2 NAD-SFC NoSubs
10  9 14 257 20   -1.5  0.082 -9.000 -9.000 -999.   66.     31.5  0.2470   0.52   1.00   0.50   55.0   15.0  295.6   2.0   0   0.00   61.  1000.   2 NAD-SFC NoSubs
10  9 14 257 21   -1.5  0.080 -9.000 -9.000 -999.   54.     31.1  0.1950   0.52   1.00   0.50  237.0   15.0  294.1   2.0   0   0.00   68.  1001.   2 NAD-SFC NoSubs
10  9 14 257 22  -29.3  0.278 -9.000 -9.000 -999.  352.     65.4  0.2160   0.52   1.00   3.10  270.0   15.0  292.8   2.0   0   0.00   72.  1001.   2 NAD-SFC NoSubs
10  9 14 257 23  -29.4  0.278 -9.000 -9.000 -999.  352.     65.1  0.2160   0.52   1.00   3.10  282.0   15.0  291.5   2.0   0   0.00   74.  1001.   2 NAD-SFC NoSubs
10  9 14 257 24  -22.4  0.230 -9.000 -9.000 -999.  266.     48.9  0.2160   0.52   1.00   2.60  280.0   15.0  290.8   2.0   0   0.00   76.  1001.   2 NAD-SFC NoSubs
10  9 15 258  1  -14.3  0.183 -9.000 -9.000 -999.  188.     38.1  0.2160   0.52   1.00   2.10  274.0   15.0  290.2   2.0   0   0.00   78.  1001.   2 NAD-SFC NoSubs
10  9 15 258  2  -13.1  0.173 -9.000 -9.000 -999.  173.     35.2  0.1750   0.52   1.00   2.10  262.0   15.0  289.8   2.0   0   0.00   80.  1002.   2 NAD-SFC NoSubs
10  9 15 258  3   -7.2  0.129 -9.000 -9.000 -999.  111.     26.4  0.2160   0.52   1.00   1.50  271.0   15.0  289.2   2.0   0   0.00   83.  1002.   2 NAD-SFC NoSubs
10  9 15 258  4   -7.2  0.129 -9.000 -9.000 -999.  111.     26.4  0.2160   0.52   1.00   1.50  296.0   15.0  288.8   2.0   0   0.00   85.  1002.   2 NAD-SFC NoSubs
10  9 15 258  5  -16.0  0.195 -9.000 -9.000 -999.  207.     41.5  0.2720   0.52   1.00   2.10  307.0   15.0  288.4   2.0   0   0.00   89.  1003.   2 NAD-SFC NoSubs
10  9 15 258  6   -8.0  0.137 -9.000 -9.000 -999.  122.     28.5  0.2720   0.52   1.00   1.50  311.0   15.0  288.0   2.0   0   0.00   93.  1004.   2 NAD-SFC NoSubs
10  9 15 258  7    0.9  0.103  0.074  0.010   16.   79.   -105.3  0.2160   0.52   0.41   1.00  276.0   15.0  287.9   2.0   0   0.00   95.  1004.   2 NAD-SFC NoSubs
10  9 15 258  8   48.0  0.205  0.595  0.008  157.  223.    -16.1  0.2930   0.52   0.26   1.50  331.0   15.0  290.0   2.0   0   0.00   88.  1005.   2 NAD-SFC NoSubs
10  9 15 258  9   91.0 -9.000 -9.000 -9.000  296. -999. -99999.0  0.2235   0.52   0.21   0.00    0.0   15.0  291.8   2.0   0   0.00   79.  1005.   2 NAD-SFC NoSubs
10  9 15 258 10  124.8 -9.000 -9.000 -9.000  452. -999. -99999.0  0.2235   0.52   0.20   0.00    0.0   15.0  293.5   2.0   0   0.00   72.  1004.   2 NAD-SFC NoSubs
10  9 15 258 11  147.6 -9.000 -9.000 -9.000  660. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  295.2   2.0   0   0.00   64.  1004.   2 NAD-SFC NoSubs
10  9 15 258 12  158.7 -9.000 -9.000 -9.000  838. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  296.9   2.0   0   0.00   57.  1003.   2 NAD-SFC NoSubs
10  9 15 258 13  157.7 -9.000 -9.000 -9.000  977. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  298.2   2.0   0   0.00   50.  1002.   2 NAD-SFC NoSubs
10  9 15 258 14  144.7  0.119  1.611  0.011 1033.   98.     -1.0  0.2930   0.52   0.19   0.50  332.0   15.0  299.1   2.0   0   0.00   46.  1002.   2 NAD-SFC NoSubs
10  9 15 258 15  119.9  0.227  1.535  0.011 1078.  259.     -8.7  0.2930   0.52   0.20   1.50  348.0   15.0  299.6   2.0   0   0.00   44.  1001.   2 NAD-SFC NoSubs
10  9 15 258 16   84.3  0.275  1.377  0.011 1107.  346.    -22.0  0.2930   0.52   0.22   2.10  360.0   15.0  299.8   2.0   0   0.00   43.  1001.   2 NAD-SFC NoSubs
10  9 15 258 17   39.8  0.257  1.077  0.011 1121.  314.    -38.2  0.2940   0.52   0.28   2.10   12.0   15.0  299.5   2.0   0   0.00   50.  1001.   2 NAD-SFC NoSubs
10  9 15 258 18   -9.8  0.258 -9.000 -9.000 -999.  315.    156.7  0.2940   0.52   0.49   2.60   12.0   15.0  298.8   2.0   0   0.00   52.  1001.   2 NAD-SFC NoSubs
10  9 15 258 19  -25.6  0.252 -9.000 -9.000 -999.  304.     55.9  0.2940   0.52   1.00   2.60   21.0   15.0  297.5   2.0   0   0.00   55.  1001.   2 NAD-SFC NoSubs
10  9 15 258 20  -16.4  0.200 -9.000 -9.000 -999.  216.     43.5  0.2940   0.52   1.00   2.10   19.0   15.0  296.2   2.0   0   0.00   59.  1001.   2 NAD-SFC NoSubs
10  9 15 258 21   -1.6  0.083 -9.000 -9.000 -999.   67.     31.6  0.2930   0.52   1.00   0.50  358.0   15.0  295.1   2.0   0   0.00   64.  1002.   3 NAD-SFC NoSubs
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10	9	15	258	22	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	280.0	15.0	293.8	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
10	9	15	258	23	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	305.0	15.0	292.8	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
10	9	15	258	24	-8.2	0.140	-9.000	-9.000	-999.	125.	29.9	0.2930	0.52	1.00	1.50	330.0	15.0	292.0	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs
10	9	16	259	1	-37.6	0.354	-9.000	-9.000	-999.	506.	105.7	0.2930	0.52	1.00	3.60	352.0	15.0	291.2	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
10	9	16	259	2	-32.3	0.303	-9.000	-9.000	-999.	402.	77.3	0.2940	0.52	1.00	3.10	8.0	15.0	290.6	2.0	0	0.00	84.	1003.	2	NAD-SFC	NoSubs
10	9	16	259	3	-25.9	0.252	-9.000	-9.000	-999.	304.	55.0	0.2940	0.52	1.00	2.60	8.0	15.0	289.9	2.0	0	0.00	87.	1003.	2	NAD-SFC	NoSubs
10	9	16	259	4	-8.3	0.140	-9.000	-9.000	-999.	132.	29.4	0.2940	0.52	1.00	1.50	6.0	15.0	289.2	2.0	0	0.00	89.	1003.	2	NAD-SFC	NoSubs
10	9	16	259	5	-1.7	0.084	-9.000	-9.000	-999.	60.	32.1	0.2930	0.52	1.00	0.50	352.0	15.0	288.6	2.0	0	0.00	92.	1004.	2	NAD-SFC	NoSubs
10	9	16	259	6	-0.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	94.	1004.	2	NAD-SFC	NoSubs
10	9	16	259	7	0.4	-9.000	-9.000	-9.000	14.	-999.	-99999.0	0.2235	0.52	0.42	0.00	0.0	15.0	288.0	2.0	0	0.00	95.	1004.	2	NAD-SFC	NoSubs
10	9	16	259	8	47.2	0.102	0.646	0.008	204.	78.	-2.0	0.2940	0.52	0.26	0.50	10.0	15.0	289.5	2.0	0	0.00	85.	1004.	2	NAD-SFC	NoSubs
10	9	16	259	9	90.3	-9.000	-9.000	-9.000	330.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	291.5	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs
10	9	16	259	10	124.0	-9.000	-9.000	-9.000	486.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.2	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
10	9	16	259	11	146.8	-9.000	-9.000	-9.000	653.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.1	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
10	9	16	259	12	157.8	-9.000	-9.000	-9.000	814.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.6	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
10	9	16	259	13	156.8	0.120	1.608	0.013	948.	100.	-1.0	0.2930	0.52	0.19	0.50	333.0	15.0	298.0	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
10	9	16	259	14	143.8	0.180	1.594	0.013	1006.	183.	-3.6	0.2930	0.52	0.19	1.00	355.0	15.0	299.1	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
10	9	16	259	15	118.9	0.227	1.514	0.013	1041.	259.	-8.7	0.2940	0.52	0.20	1.50	1.0	15.0	299.8	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
10	9	16	259	16	83.3	0.275	1.354	0.013	1064.	346.	-22.2	0.2940	0.52	0.22	2.10	12.0	15.0	300.0	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
10	9	16	259	17	38.7	0.257	1.053	0.013	1074.	313.	-38.9	0.2940	0.52	0.28	2.10	29.0	15.0	299.8	2.0	0	0.00	51.	998.	2	NAD-SFC	NoSubs
10	9	16	259	18	-8.5	0.196	-9.000	-9.000	-999.	209.	78.7	0.2470	0.52	0.50	2.10	54.0	15.0	299.0	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
10	9	16	259	19	-7.0	0.128	-9.000	-9.000	-999.	111.	26.5	0.2090	0.52	1.00	1.50	64.0	15.0	297.6	2.0	0	0.00	59.	999.	2	NAD-SFC	NoSubs
10	9	16	259	20	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2090	0.52	1.00	0.50	80.0	15.0	296.1	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
10	9	16	259	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.8	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
10	9	16	259	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.5	2.0	0	0.00	77.	999.	2	NAD-SFC	NoSubs
10	9	16	259	23	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	277.0	15.0	292.5	2.0	0	0.00	80.	999.	2	NAD-SFC	NoSubs
10	9	16	259	24	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	304.0	15.0	291.8	2.0	0	0.00	82.	999.	2	NAD-SFC	NoSubs
10	9	17	260	1	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	319.0	15.0	291.1	2.0	0	0.00	84.	999.	2	NAD-SFC	NoSubs
10	9	17	260	2	-8.3	0.140	-9.000	-9.000	-999.	125.	29.5	0.2930	0.52	1.00	1.50	343.0	15.0	290.8	2.0	0	0.00	86.	1000.	2	NAD-SFC	NoSubs
10	9	17	260	3	-16.5	0.200	-9.000	-9.000	-999.	214.	43.0	0.2930	0.52	1.00	2.10	348.0	15.0	290.4	2.0	0	0.00	89.	1000.	2	NAD-SFC	NoSubs
10	9	17	260	4	-8.3	0.140	-9.000	-9.000	-999.	126.	29.4	0.2930	0.52	1.00	1.50	352.0	15.0	289.9	2.0	0	0.00	93.	1000.	2	NAD-SFC	NoSubs
10	9	17	260	5	-4.0	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	330.0	15.0	289.2	2.0	0	0.00	98.	1000.	2	NAD-SFC	NoSubs
10	9	17	260	6	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	312.0	15.0	288.8	2.0	0	0.00	100.	1001.	2	NAD-SFC	NoSubs
10	9	17	260	7	0.1	0.101	0.021	0.009	5.	77.	-1286.8	0.2720	0.52	0.42	1.00	325.0	15.0	288.8	2.0	0	0.00	100.	1001.	2	NAD-SFC	NoSubs
10	9	17	260	8	46.5	0.205	0.612	0.007	176.	222.	-16.4	0.2930	0.52	0.26	1.50	350.0	15.0	289.1	2.0	0	0.00	100.	1002.	2	NAD-SFC	NoSubs
10	9	17	260	9	89.0	0.111	0.913	0.006	305.	92.	-1.4	0.2940	0.52	0.21	0.50	2.0	15.0	289.2	2.0	0	0.00	100.	1002.	2	NAD-SFC	NoSubs
10	9	17	260	10	122.4	-9.000	-9.000	-9.000	473.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.0	2.0	0	0.00	97.	1002.	2	NAD-SFC	NoSubs
10	9	17	260	11	145.3	-9.000	-9.000	-9.000	693.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.8	2.0	0	0.00	84.	1002.	2	NAD-SFC	NoSubs
10	9	17	260	12	156.6	-9.000	-9.000	-9.000	824.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.6	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
10	9	17	260	13	155.7	-9.000	-9.000	-9.000	938.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
10	9	17	260	14	142.8	0.119	1.589	0.012	1004.	98.	-1.0	0.2930	0.52	0.19	0.50	354.0	15.0	298.9	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
10	9	17	260	15	117.9	0.175	1.511	0.012	1044.	176.	-4.1	0.2930	0.52	0.20	1.00	360.0	15.0	299.8	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
10	9	17	260	16	82.4	-9.000	-9.000	-9.000	1072.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	300.8	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
10	9	17	260	17	39.0	0.257	1.059	0.011	1084.	313.	-38.8	0.2940	0.52	0.29	2.10	25.0	15.0	300.5	2.0	0	0.00	52.	999.	3	NAD-SFC	NoSubs
10	9	17	260	18	-12.3	0.310	-9.000	-9.000	-999.	414.	215.5	0.2940	0.52	0.51	3.10	25.0	15.0	299.8	2.0	0	0.00	55.	999.	3	NAD-SFC	NoSubs
10	9	17	260	19	-30.6	0.304	-9.000	-9.000	-999.	402.	81.6	0.2940	0.52	1.00	3.10	26.0	15.0	298.4	2.0	0	0.00	59.	999.	3	NAD-SFC	NoSubs
10	9	17	260	20	-3.9	0.101	-9.000	-9.000	-999.	130.	23.7	0.2940	0.52	1.00	1.00	16.0	15.0	297.2	2.0	0	0.00	63.	1000.	3	NAD-SFC	NoSubs
10	9	17	260	21	-3.2	0.091	-9.000	-9.000	-999.	67.	21.6	0.1750	0.52	1.00	1.00	258.0	15.0	296.1	2.0	0	0.00	68.	1000.	4	NAD-SFC	NoSubs
10	9	17	260	22	-27.4	0.279	-9.000	-9.000	-999.	353.	70.5	0.2160	0.52	1.00	3.10	277.0	15.0	295.0	2.0	0	0.00	74.	1001.	4	NAD-SFC	NoSubs
10	9	17	260	23	-40.7	0.397	-9.000	-9.000	-999.	601.	137.6	0.2720	0.52	1.00	4.10	307.0	15.0	293.9	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
10	9	17	260	24	-41.7	0.406	-9.000	-9.000	-999.	621.	143.0	0.2930	0.52	1.00	4.10	338.0	15.0	292.6	2.0	0	0.00	92.	1001.	3	NAD-SFC	NoSubs
10	9	18	261	1	-31.3	0.303	-9.000	-9.000	-999.	407.	79.6	0.2930	0.52	1.00	3.10	349.0	15.0	291.8	2.0	0	0.00	98.	1002.	3	NAD-SFC	NoSubs
10	9	18	261	2	-25.5	0.252	-9.000	-9.000	-999.	304.	55.9	0.2930	0.52	1.00	2.60	350.0	15.0	291.2	2.0	0	0.00	100.	1002.	3	NAD-SFC	NoSubs
10	9	18	261	3	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	349.0	15.0	290.6	2.0	0	0.00	100.	1002.	3	NAD-SFC	NoSubs
10	9	18	261	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.1	2.0	0	0.00	100.	1002.	4	NAD-SFC	NoSubs
10	9	18	261	5	-16.1	0.200	-9.000	-9.000	-999.	215.	44.6	0.2940	0.52	1.00	2.10	7.0	15.0	290.0	2.0	0	0.00	100.	1002.	4	NAD-SFC	NoSubs
10	9	18	261	6	-8.0	0.140	-9.000	-9.000	-999.	126.	30.4	0.2940	0.52	1.00	1.50	21.0	15.0	290.2	2.0	0	0.00	100.	1003.	4	NAD-SFC	NoSubs
10	9	18	261	7	3.6	0.121	0.178	0.008	56.	101.	-43.6	0.2940	0.52	0.42	1.00	19.0	15.0	290.5	2.0	0	0.25	99.	1004.	5	NAD-SFC	NoSubs
10	9	18	261	8	47.6	0.102	0.659	0.007	215.	78.	-2.0	0.2940	0.52	0.26	0.50	17.0	15.0	290.8	2.0	0	0.25	98.	1004.	4	NAD-SFC	NoSubs
10	9	18	261	9	88.9	0.220	0.973	0.006	372.	247.	-10.7	0.2940	0.52	0.21	1.50	15.0	15.0	291.0	2.0	0	0.00	95.	1004.	4	NAD-SFC	NoSubs
10	9	18	261	10	122.4	0.227	1.230	0.006	545.	260.	-8.6	0.2930	0.52	0.20	1.50	350.0	15.0	291.2	2.0	0	0.00	92.	1004.	3	NAD-SFC	NoSubs
10	9	18	261	11	144.5	0.119	1.420	0.008	711.	104.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	292.2	2.0	0	0.00	86.	1004.	3	NAD-SFC	NoSubs
10	9	18	261	12	155.5	-9.000	-9.000	-9.000	876.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs
10	9	18	261	13	154.5	0.118	1.623	0.012	991.	97.	-1.0	0.2720	0.52	0.19	0.50	319.0	15.0	296.5	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs
10	9	18	261	14	141.3	0.118	1.602	0.012	1041.	98.	-1.0	0.2930	0.52	0.19	0.50	346.0	15.0	297.8	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
10	9	18	261	15	116.4	0.175	1.522	0.012	1081.	176.	-4.1	0.2940	0.52	0.20	1.00	10.0	15.0	298.6	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
10	9	18	261	16	80.5	0.217	1.357	0.012	1108.	243.	-11.4	0.2940	0.52	0.22	1.50	8.0	15.0	298.9	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs
10	9	18	261	17	35.9	0.246	1.041	0.012	1120.	292.	-36.8	0.2470	0.52	0.29	2.10	38.0	15.0	298.9	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
10	9	18	261	18	-14.4	0.293	-9.000	-9.000	-999.	381.	156.3	0.2470	0.52	0.52	3.10	54.0	15.0	298.1	2.0	0	0.00	67.	1000.	3	NAD-SFC	NoSubs
10	9	18	261	19	-23.2	0.240	-9.000	-9.000	-999.	283.	52.8	0.2470	0.52	1.00	2.60	56.0	15.0	296.9	2.0	0	0.00	72.	1000.	3	NAD-SFC	NoSubs
10	9	18	261	20	-1.6	0.083	-9.000	-9.000	-999.	84.	31.6	0.2930	0.52	1.00	0.50	349.0	15.0	295.9	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
10	9	18	261	21	-36.1	0.353	-9.000	-9.000	-999.	504.	108.8	0.1750	0.52	1.00	4.10	266.0	15.0	294.2	2.0	0	0.00	79.	1001.	3	NAD-SFC	NoSubs
10	9	18	261	22	-38.4	0.373	-9.000	-9.000	-999.	546.	120.2	0.2160	0.52	1.00	4.10	277.0	15.0	291.9	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
10	9	18	261	23	-33.7	0.325	-9.000	-9.000	-999.	447.	91.3	0.2160	0.52	1.00	3.60	278.0	15.0	290.8	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
10	9	18	261	24	-22.1	0.231	-9.000	-9.000	-999.	270.	49.5	0.2160	0.52	1.00	2.60	299.0	15.0	290.0	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
10	9	19	262	1	-24.6	0.246	-9.000	-9.000	-999.	293.	54.1	0.2720	0.52	1.00	2.60	322.0	15.0	289.8	2.0	0	0.00	84.	1001.	3	NAD-SFC	NoSubs
10	9	19	262	2	-24.6	0.246	-9.000	-9.000	-999.	293.	54.1	0.2720	0.52	1.00	2.60	311.0	15.0	289.4	2.0	0	0.00	84.	1002.	3	NAD-SFC	NoSubs

10	9	19	262	3	-24.6	0.246	-9.000	-9.000	-999.	293.	54.1	0.2720	0.52	1.00	2.60	310.0	15.0	289.2	2.0	0	0.00	84.	1002.	3	NAD-SFC NoSubs
10	9	19	262	4	-15.8	0.195	-9.000	-9.000	-999.	208.	42.2	0.2720	0.52	1.00	2.10	314.0	15.0	288.9	2.0	0	0.00	85.	1002.	3	NAD-SFC NoSubs
10	9	19	262	5	-15.8	0.195	-9.000	-9.000	-999.	207.	42.2	0.2720	0.52	1.00	2.10	325.0	15.0	288.6	2.0	0	0.00	86.	1002.	3	NAD-SFC NoSubs
10	9	19	262	6	-15.8	0.195	-9.000	-9.000	-999.	207.	42.1	0.2720	0.52	1.00	2.10	322.0	15.0	288.2	2.0	0	0.00	88.	1003.	3	NAD-SFC NoSubs
10	9	19	262	7	0.3	0.152	0.051	0.009	13.	142.	-896.3	0.2720	0.52	0.43	1.50	307.0	15.0	288.2	2.0	0	0.00	88.	1003.	3	NAD-SFC NoSubs
10	9	19	262	8	46.2	0.201	0.658	0.009	220.	216.	-15.7	0.2720	0.52	0.26	1.50	322.0	15.0	288.9	2.0	0	0.00	86.	1003.	3	NAD-SFC NoSubs
10	9	19	262	9	87.8	0.166	0.953	0.008	352.	162.	-4.6	0.2720	0.52	0.21	1.00	328.0	15.0	289.4	2.0	0	0.00	83.	1003.	2	NAD-SFC NoSubs
10	9	19	262	10	121.1	-9.000	-9.000	-9.000	494.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.2	2.0	0	0.00	80.	1003.	2	NAD-SFC NoSubs
10	9	19	262	11	143.6	0.110	1.361	0.010	628.	87.	-1.0	0.2090	0.52	0.19	0.50	78.0	15.0	292.0	2.0	0	0.00	76.	1002.	2	NAD-SFC NoSubs
10	9	19	262	12	154.7	-9.000	-9.000	-9.000	761.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.9	2.0	0	0.00	66.	1001.	2	NAD-SFC NoSubs
10	9	19	262	13	153.6	-9.000	-9.000	-9.000	876.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	57.	1000.	2	NAD-SFC NoSubs
10	9	19	262	14	140.5	-9.000	-9.000	-9.000	970.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	50.	999.	2	NAD-SFC NoSubs
10	9	19	262	15	115.4	0.113	1.483	0.014	1006.	91.	-1.1	0.2720	0.52	0.20	0.50	325.0	15.0	298.9	2.0	0	0.00	46.	998.	2	NAD-SFC NoSubs
10	9	19	262	16	79.5	0.167	1.319	0.014	1030.	163.	-5.2	0.2930	0.52	0.22	1.00	354.0	15.0	299.2	2.0	0	0.00	44.	998.	2	NAD-SFC NoSubs
10	9	19	262	17	34.9	0.199	1.006	0.014	1040.	213.	-20.2	0.2940	0.52	0.29	1.50	9.0	15.0	299.2	2.0	0	0.00	50.	997.	2	NAD-SFC NoSubs
10	9	19	262	18	-16.6	0.308	-9.000	-9.000	-999.	410.	156.5	0.2940	0.52	0.53	3.10	16.0	15.0	298.4	2.0	0	0.00	55.	997.	3	NAD-SFC NoSubs
10	9	19	262	19	-35.9	0.355	-9.000	-9.000	-999.	507.	111.0	0.2940	0.52	1.00	3.60	25.0	15.0	297.0	2.0	0	0.00	62.	998.	3	NAD-SFC NoSubs
10	9	19	262	20	-25.2	0.252	-9.000	-9.000	-999.	309.	56.5	0.2940	0.52	1.00	2.60	7.0	15.0	295.9	2.0	0	0.00	67.	998.	3	NAD-SFC NoSubs
10	9	19	262	21	-15.9	0.200	-9.000	-9.000	-999.	216.	45.0	0.2930	0.52	1.00	2.10	330.0	15.0	294.9	2.0	0	0.00	71.	998.	4	NAD-SFC NoSubs
10	9	19	262	22	-40.1	0.406	-9.000	-9.000	-999.	621.	149.0	0.2930	0.52	1.00	4.10	335.0	15.0	293.2	2.0	0	0.00	80.	999.	4	NAD-SFC NoSubs
10	9	19	262	23	-35.2	0.355	-9.000	-9.000	-999.	509.	113.0	0.2930	0.52	1.00	3.60	341.0	15.0	291.5	2.0	0	0.00	91.	999.	4	NAD-SFC NoSubs
10	9	19	262	24	-28.8	0.304	-9.000	-9.000	-999.	403.	86.9	0.2930	0.52	1.00	3.10	333.0	15.0	290.8	2.0	0	0.00	95.	999.	5	NAD-SFC NoSubs
10	9	20	263	1	-23.9	0.252	-9.000	-9.000	-999.	305.	59.9	0.2930	0.52	1.00	2.60	330.0	15.0	290.2	2.0	0	0.00	96.	999.	5	NAD-SFC NoSubs
10	9	20	263	2	-15.1	0.196	-9.000	-9.000	-999.	210.	44.5	0.2720	0.52	1.00	2.10	307.0	15.0	290.0	2.0	0	0.00	97.	999.	5	NAD-SFC NoSubs
10	9	20	263	3	-6.8	0.129	-9.000	-9.000	-999.	112.	27.9	0.2160	0.52	1.00	1.50	290.0	15.0	289.6	2.0	0	0.00	98.	999.	5	NAD-SFC NoSubs
10	9	20	263	4	-3.3	0.094	-9.000	-9.000	-999.	69.	22.4	0.2160	0.52	1.00	1.00	280.0	15.0	289.2	2.0	0	0.00	99.	999.	5	NAD-SFC NoSubs
10	9	20	263	5	-7.0	0.129	-9.000	-9.000	-999.	111.	27.2	0.2160	0.52	1.00	1.50	279.0	15.0	288.9	2.0	0	0.00	100.	999.	4	NAD-SFC NoSubs
10	9	20	263	6	-21.8	0.231	-9.000	-9.000	-999.	266.	50.5	0.2160	0.52	1.00	2.60	281.0	15.0	288.6	2.0	0	0.00	100.	1000.	4	NAD-SFC NoSubs
10	9	20	263	7	1.2	0.248	0.104	0.006	33.	297.	-1130.0	0.2160	0.52	0.43	2.60	279.0	15.0	288.8	2.0	0	0.00	99.	1000.	4	NAD-SFC NoSubs
10	9	20	263	8	45.6	0.286	0.719	0.006	290.	368.	-45.9	0.2160	0.52	0.26	2.60	277.0	15.0	289.2	2.0	0	0.00	95.	1000.	3	NAD-SFC NoSubs
10	9	20	263	9	87.9	0.302	1.061	0.007	485.	398.	-27.9	0.2160	0.52	0.21	2.60	295.0	15.0	290.0	2.0	0	0.00	91.	1000.	3	NAD-SFC NoSubs
10	9	20	263	10	120.8	0.310	1.300	0.008	649.	415.	-22.0	0.2160	0.52	0.20	2.60	299.0	15.0	290.8	2.0	0	0.00	87.	1000.	3	NAD-SFC NoSubs
10	9	20	263	11	142.9	0.217	1.456	0.008	771.	246.	-6.3	0.2160	0.52	0.19	1.50	286.0	15.0	291.8	2.0	0	0.00	81.	1000.	3	NAD-SFC NoSubs
10	9	20	263	12	153.0	0.218	1.558	0.008	882.	245.	-6.1	0.2160	0.52	0.19	1.50	294.0	15.0	292.2	2.0	0	0.00	77.	999.	2	NAD-SFC NoSubs
10	9	20	263	13	151.8	0.118	1.611	0.009	981.	101.	-1.0	0.2720	0.52	0.19	0.50	310.0	15.0	294.2	2.0	0	0.00	68.	998.	2	NAD-SFC NoSubs
10	9	20	263	14	138.6	0.116	1.599	0.009	1051.	95.	-1.0	0.2720	0.52	0.19	0.50	309.0	15.0	295.9	2.0	0	0.00	61.	997.	2	NAD-SFC NoSubs
10	9	20	263	15	113.4	0.174	1.521	0.009	1104.	175.	-4.2	0.2930	0.52	0.20	1.00	330.0	15.0	296.8	2.0	0	0.00	57.	996.	2	NAD-SFC NoSubs
10	9	20	263	16	77.4	0.216	1.354	0.009	1139.	241.	-11.6	0.2930	0.52	0.22	1.50	353.0	15.0	297.1	2.0	0	0.00	56.	996.	2	NAD-SFC NoSubs
10	9	20	263	17	32.8	0.150	1.022	0.009	1154.	141.	-9.1	0.2940	0.52	0.30	1.00	22.0	15.0	297.2	2.0	0	0.00	60.	995.	2	NAD-SFC NoSubs
10	9	20	263	18	-2.7	0.091	-9.000	-9.000	-999.	66.	24.2	0.2470	0.52	0.54	1.00	55.0	15.0	296.8	2.0	0	0.00	62.	995.	2	NAD-SFC NoSubs
10	9	20	263	19	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.2090	0.52	1.00	0.50	84.0	15.0	295.6	2.0	0	0.00	67.	995.	2	NAD-SFC NoSubs
10	9	20	263	20	-1.4	0.080	-9.000	-9.000	-999.	54.	31.1	0.1970	0.52	1.00	0.50	121.0	15.0	294.2	2.0	0	0.00	73.	995.	2	NAD-SFC NoSubs
10	9	20	263	21	-3.4	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.52	1.00	1.00	157.0	15.0	292.9	2.0	0	0.00	80.	995.	2	NAD-SFC NoSubs
10	9	20	263	22	-6.7	0.123	-9.000	-9.000	-999.	104.	25.1	0.1810	0.52	1.00	1.50	167.0	15.0	291.8	2.0	0	0.00	84.	995.	2	NAD-SFC NoSubs
10	9	20	263	23	-3.4	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.52	1.00	1.00	157.0	15.0	291.1	2.0	0	0.00	86.	995.	2	NAD-SFC NoSubs
10	9	20	263	24	-3.5	0.095	-9.000	-9.000	-999.	71.	22.1	0.1970	0.52	1.00	1.00	130.0	15.0	290.5	2.0	0	0.00	87.	995.	2	NAD-SFC NoSubs
10	9	21	264	1	-3.5	0.095	-9.000	-9.000	-999.	71.	22.1	0.1970	0.52	1.00	1.00	126.0	15.0	289.8	2.0	0	0.00	89.	995.	2	NAD-SFC NoSubs
10	9	21	264	2	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1970	0.52	1.00	0.50	129.0	15.0	289.2	2.0	0	0.00	91.	995.	2	NAD-SFC NoSubs
10	9	21	264	3	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.52	1.00	0.50	317.0	15.0	288.6	2.0	0	0.00	93.	996.	2	NAD-SFC NoSubs
10	9	21	264	4	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.52	1.00	1.50	318.0	15.0	288.2	2.0	0	0.00	93.	996.	2	NAD-SFC NoSubs
10	9	21	264	5	-15.9	0.195	-9.000	-9.000	-999.	207.	41.4	0.2720	0.52	1.00	2.10	329.0	15.0	287.6	2.0	0	0.00	95.	996.	2	NAD-SFC NoSubs
10	9	21	264	6	-25.9	0.251	-9.000	-9.000	-999.	302.	54.6	0.2930	0.52	1.00	2.60	352.0	15.0	286.6	2.0	0	0.00	98.	997.	2	NAD-SFC NoSubs
10	9	21	264	7	-4.3	0.263	-9.000	-9.000	-999.	323.	372.0	0.2940	0.52	0.44	2.60	7.0	15.0	286.2	2.0	0	0.00	99.	997.	2	NAD-SFC NoSubs
10	9	21	264	8	43.5	-9.000	-9.000	-9.000	162.	-999.	-99999.0	0.2235	0.52	0.26	0.00	0.0	15.0	287.5	2.0	0	0.00	93.	998.	2	NAD-SFC NoSubs
10	9	21	264	9	86.4	0.103	0.947	0.005	350.	79.	-1.1	0.2090	0.52	0.21	0.50	68.0	15.0	289.2	2.0	0	0.00	85.	998.	2	NAD-SFC NoSubs
10	9	21	264	10	120.1	-9.000	-9.000	-9.000	580.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.8	2.0	0	0.00	72.	998.	2	NAD-SFC NoSubs
10	9	21	264	11	142.6	-9.000	-9.000	-9.000	781.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	62.	997.	2	NAD-SFC NoSubs
10	9	21	264	12	153.2	-9.000	-9.000	-9.000	951.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	55.	996.	2	NAD-SFC NoSubs
10	9	21	264	13	151.8	0.118	1.627	0.014	1010.	97.	-1.0	0.2720	0.52	0.19	0.50	319.0	15.0	296.6	2.0	0	0.00	50.	996.	2	NAD-SFC NoSubs
10	9	21	264	14	138.2	0.176	1.598	0.014	1048.	177.	-3.5	0.2720	0.52	0.19	1.00	327.0	15.0	297.4	2.0	0	0.00	47.	995.	2	NAD-SFC NoSubs
10	9	21	264	15	112.9	0.225	1.508	0.014	1079.	257.	-9.0	0.2930	0.52	0.20	1.50	353.0	15.0	298.0	2.0	0	0.00	44.	994.	2	NAD-SFC NoSubs
10	9	21	264	16	77.4	-9.000	-9.000	-9.000	1099.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	298.0	2.0	0	0.00	45.	994.	3	NAD-SFC NoSubs
10	9	21	264	17	32.9	0.299	1.009	0.014	1107.	393.	-72.1	0.2940	0.52	0.30	2.60	8.0	15.0	297.5	2.0	0	0.00	54.	994.	3	NAD-SFC NoSubs
10	9	21	264	18	-23.8	0.358	-9.000	-9.000	-999.	514.	171.1	0.2940	0.52	0.55	3.60	22.0	15.0	296.2	2.0	0	0.00	61.	995.	3	NAD-SFC NoSubs
10	9	21	264	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.1	2.0	0	0.00	64.	995.	3	NAD-SFC NoSubs
10	9	21	264	20	-27.3	0.279	-9.000	-9.000	-999.	353.	70.3	0.2160	0.52	1.00	3.10	292.0	15.0	294.2	2.0	0	0.00	66.	996.	4	NAD-SFC NoSubs
10	9	21	264	21	-47.9	0.468	-9.000	-9.000	-999.	768.	189.9	0.2160	0.52	1.00	5.10	275.0	15.0	292.6	2.0	0	0.00	73.	996.	3	NAD-SFC NoSubs
10	9	21	264	22	-46.4	0.468	-9.000	-9.000	-999.	768.	196.2	0.2160	0.52	1.00	5.10	295.0	15.0	290.9	2.0	0	0.00	77.	997.	4	NAD-SFC NoSubs
10	9	21	264	23	-37.2	0.373	-9.000	-9.000	-999.	553.	124.0	0.2160	0.52	1.00	4.10	293.0	15.0	289.8	2.0	0	0.00	81.	998.	4	NAD-SFC NoSubs
10	9	21	264	24	-27.9	0.278	-9.000	-9.000	-999.	358.	68.9	0.2160	0.52	1.00	3.10	289.0	15.0	288.6	2.0	0	0.00	85.	998.	4	NAD-SFC NoSubs
10	9	22	265	1	-23.6	0.247	-9.000	-9.000	-999.	295.	56.8	0.2720	0.52	1.00	2.60	300.0	15.0	288.0	2.0	0	0.00	87.	999.	5	NAD-SFC NoSubs
10	9	22	265	2	-13.7	0.250	-9.000	-9.000	-999.	301.	102.2	0.2720	0.52	1.00	2.60	302.0	15.0	287.6	2.0	0	0.00	87.	999.	10	NAD-SFC NoSubs
10	9	22	265	3	-10.3	0.188	-9.000	-9.000	-999.	196.	57.4	0.2160	0.52	1.00	2.10	294.0	15.0	287.8	2.0	0	0.00	85.	999.	10	NAD-SFC NoSubs
10	9	22	265	4	-10.2	0.188	-9.000	-9.000	-999.	195.	57.4	0.2160	0.52	1.00	2.10	285.0	15.0	287.9	2.0	0	0.00	84.	999.	10	NAD-SFC NoSubs
10	9	22	265	5	-10.2	0.188	-9.000	-9.000	-999.	195.	57.4	0.2160	0.52	1.00	2.10	281.0	15.0	287.9	2.0	0	0.00	84.	999.	10	NAD-SFC NoSubs
10	9	22	265	6	-10.9	0.200	-9.000	-9.000	-999.	215.	65.4	0.2720	0.52	1.00	2.10	305.0	15.0	287.9	2.0	0	0.00	83.	1000.	10	NAD-SFC NoSubs
10	9	22	265	7	-5.4	0.204	-9.000	-9.000	-999.	220.	139.3	0.2720	0.52	0.44	2.10	306.0	15.0	287.8	2.0	0	0.00	83.	1000.	10	NAD-SFC NoSubs

10	9	22	265	8	30.6	0.297	0.716	0.006	427.	389.	-76.6	0.2930	0.52	0.27	2.60	331.0	15.0	287.8	2.0	0	0.00	80.	1000.	8	NAD-SFC	NoSubs
10	9	22	265	9	83.1	0.218	1.098	0.006	568.	247.	-11.1	0.2930	0.52	0.21	1.50	344.0	15.0	288.1	2.0	0	0.00	77.	1000.	5	NAD-SFC	NoSubs
10	9	22	265	10	117.6	0.113	1.327	0.006	709.	97.	-1.1	0.2720	0.52	0.20	0.50	302.0	15.0	288.8	2.0	0	0.00	73.	1000.	4	NAD-SFC	NoSubs
10	9	22	265	11	139.2	-9.000	-9.000	-9.000	830.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.2	2.0	0	0.00	67.	1000.	4	NAD-SFC	NoSubs
10	9	22	265	12	149.3	-9.000	-9.000	-9.000	944.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.8	2.0	0	0.00	61.	999.	4	NAD-SFC	NoSubs
10	9	22	265	13	147.8	-9.000	-9.000	-9.000	1049.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.1	2.0	0	0.00	55.	999.	4	NAD-SFC	NoSubs
10	9	22	265	14	134.5	-9.000	-9.000	-9.000	1138.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.9	2.0	0	0.00	51.	998.	4	NAD-SFC	NoSubs
10	9	22	265	15	109.8	0.283	1.550	0.008	1207.	361.	-18.3	0.2940	0.52	0.20	2.10	12.0	15.0	294.4	2.0	0	0.00	50.	997.	4	NAD-SFC	NoSubs
10	9	22	265	16	75.1	0.364	1.382	0.008	1252.	528.	-57.2	0.2940	0.52	0.22	3.10	10.0	15.0	295.2	2.0	0	0.00	51.	997.	3	NAD-SFC	NoSubs
10	9	22	265	17	30.8	0.252	1.032	0.008	1269.	311.	-46.3	0.2940	0.52	0.30	2.10	6.0	15.0	295.1	2.0	0	0.00	59.	997.	3	NAD-SFC	NoSubs
10	9	22	265	18	-18.5	0.255	-9.000	-9.000	-999.	308.	79.3	0.2940	0.52	0.56	2.60	21.0	15.0	294.5	2.0	0	0.00	62.	997.	3	NAD-SFC	NoSubs
10	9	22	265	19	-28.5	0.289	-9.000	-9.000	-999.	373.	75.3	0.2470	0.52	1.00	3.10	41.0	15.0	293.1	2.0	0	0.00	68.	998.	4	NAD-SFC	NoSubs
10	9	22	265	20	-13.7	0.182	-9.000	-9.000	-999.	192.	39.1	0.2090	0.52	1.00	2.10	60.0	15.0	291.8	2.0	0	0.00	74.	999.	4	NAD-SFC	NoSubs
10	9	22	265	21	-3.4	0.095	-9.000	-9.000	-999.	73.	22.2	0.2090	0.52	1.00	1.00	78.0	15.0	291.0	2.0	0	0.00	78.	1000.	4	NAD-SFC	NoSubs
10	9	22	265	22	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1810	0.52	1.00	0.50	150.0	15.0	290.4	2.0	0	0.00	81.	1000.	3	NAD-SFC	NoSubs
10	9	22	265	23	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1950	0.52	1.00	0.50	237.0	15.0	289.8	2.0	0	0.00	84.	1000.	3	NAD-SFC	NoSubs
10	9	22	265	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.1	2.0	0	0.00	87.	1000.	3	NAD-SFC	NoSubs
10	9	23	266	1	-1.4	0.080	-9.000	-9.000	-999.	54.	31.0	0.1970	0.52	1.00	0.50	122.0	15.0	288.5	2.0	0	0.00	90.	1001.	3	NAD-SFC	NoSubs
10	9	23	266	2	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2130	0.52	1.00	0.50	115.0	15.0	288.1	2.0	0	0.00	92.	1001.	3	NAD-SFC	NoSubs
10	9	23	266	3	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.2130	0.52	1.00	0.50	98.0	15.0	287.8	2.0	0	0.00	94.	1001.	3	NAD-SFC	NoSubs
10	9	23	266	4	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.2130	0.52	1.00	0.50	98.0	15.0	287.2	2.0	0	0.00	96.	1001.	3	NAD-SFC	NoSubs
10	9	23	266	5	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.2130	0.52	1.00	0.50	114.0	15.0	286.9	2.0	0	0.00	97.	1001.	3	NAD-SFC	NoSubs
10	9	23	266	6	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1970	0.52	1.00	0.50	136.0	15.0	286.6	2.0	0	0.00	98.	1002.	2	NAD-SFC	NoSubs
10	9	23	266	7	-0.4	0.046	-9.000	-9.000	-999.	23.	21.9	0.1900	0.52	0.44	0.50	193.0	15.0	286.2	2.0	0	0.00	99.	1002.	2	NAD-SFC	NoSubs
10	9	23	266	8	42.4	-9.000	-9.000	-9.000	184.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	288.2	2.0	0	0.00	87.	1003.	2	NAD-SFC	NoSubs
10	9	23	266	9	85.3	-9.000	-9.000	-9.000	672.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	290.5	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
10	9	23	266	10	118.8	-9.000	-9.000	-9.000	763.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.2	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
10	9	23	266	11	141.2	-9.000	-9.000	-9.000	860.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.2	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
10	9	23	266	12	151.7	0.119	1.594	0.016	955.	99.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	295.8	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
10	9	23	266	13	150.1	0.180	1.615	0.016	1002.	184.	-3.5	0.2930	0.52	0.19	1.00	346.0	15.0	297.0	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
10	9	23	266	14	136.4	-9.000	-9.000	-9.000	1035.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.9	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
10	9	23	266	15	110.8	0.283	1.488	0.015	1061.	361.	-18.2	0.2940	0.52	0.20	2.10	6.0	15.0	298.4	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
10	9	23	266	16	74.5	0.318	1.311	0.015	1078.	431.	-38.6	0.2940	0.52	0.23	2.60	10.0	15.0	298.6	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
10	9	23	266	17	29.7	0.251	0.966	0.015	1085.	304.	-47.7	0.2940	0.52	0.31	2.10	15.0	15.0	298.4	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
10	9	23	266	18	-14.4	0.202	-9.000	-9.000	-999.	219.	51.3	0.2940	0.52	0.58	2.10	21.0	15.0	297.6	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
10	9	23	266	19	-1.5	0.082	-9.000	-9.000	-999.	67.	31.5	0.2470	0.52	1.00	0.50	34.0	15.0	296.2	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
10	9	23	266	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.9	2.0	0	0.00	67.	1001.	2	NAD-SFC	NoSubs
10	9	23	266	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.8	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
10	9	23	266	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.6	2.0	0	0.00	78.	1001.	2	NAD-SFC	NoSubs
10	9	23	266	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	82.	1002.	2	NAD-SFC	NoSubs
10	9	23	266	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.9	2.0	0	0.00	85.	1002.	2	NAD-SFC	NoSubs
10	9	24	267	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	87.	1002.	2	NAD-SFC	NoSubs
10	9	24	267	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	89.	1002.	2	NAD-SFC	NoSubs
10	9	24	267	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.2	2.0	0	0.00	91.	1002.	2	NAD-SFC	NoSubs
10	9	24	267	4	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.52	1.00	0.50	341.0	15.0	288.9	2.0	0	0.00	91.	1002.	2	NAD-SFC	NoSubs
10	9	24	267	5	-4.1	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	338.0	15.0	288.6	2.0	0	0.00	91.	1003.	2	NAD-SFC	NoSubs
10	9	24	267	6	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.52	1.00	0.50	331.0	15.0	288.2	2.0	0	0.00	91.	1003.	2	NAD-SFC	NoSubs
10	9	24	267	7	-0.5	0.049	-9.000	-9.000	-999.	26.	23.4	0.2720	0.52	0.45	0.50	307.0	15.0	288.1	2.0	0	0.00	92.	1004.	2	NAD-SFC	NoSubs
10	9	24	267	8	42.1	0.154	0.509	0.009	112.	145.	-7.8	0.2930	0.52	0.27	1.00	330.0	15.0	289.9	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
10	9	24	267	9	85.1	-9.000	-9.000	-9.000	271.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.1	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
10	9	24	267	10	118.8	-9.000	-9.000	-9.000	427.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
10	9	24	267	11	141.4	-9.000	-9.000	-9.000	576.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
10	9	24	267	12	152.0	-9.000	-9.000	-9.000	680.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
10	9	24	267	13	150.6	-9.000	-9.000	-9.000	738.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
10	9	24	267	14	137.0	0.118	1.444	0.012	786.	97.	-1.1	0.2940	0.52	0.20	0.50	7.0	15.0	301.6	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs
10	9	24	267	15	111.4	0.225	1.369	0.011	823.	256.	-9.1	0.2940	0.52	0.20	1.50	14.0	15.0	302.2	2.0	0	0.00	36.	1001.	2	NAD-SFC	NoSubs
10	9	24	267	16	74.9	0.318	1.211	0.010	847.	431.	-38.5	0.2940	0.52	0.23	2.60	16.0	15.0	302.2	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
10	9	24	267	17	29.9	0.297	0.895	0.010	856.	389.	-78.4	0.2940	0.52	0.31	2.60	18.0	15.0	301.6	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
10	9	24	267	18	-24.2	0.305	-9.000	-9.000	-999.	405.	105.0	0.2940	0.52	0.59	3.10	21.0	15.0	300.5	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
10	9	24	267	19	-8.2	0.140	-9.000	-9.000	-999.	149.	29.9	0.2940	0.52	1.00	1.50	6.0	15.0	299.0	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
10	9	24	267	20	-1.5	0.080	-9.000	-9.000	-999.	57.	31.2	0.2160	0.52	1.00	0.50	296.0	15.0	297.6	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
10	9	24	267	21	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	278.0	15.0	296.2	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
10	9	24	267	22	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	301.0	15.0	295.1	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
10	9	24	267	23	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	346.0	15.0	294.1	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
10	9	24	267	24	-1.7	0.084	-9.000	-9.000	-999.	58.	31.9	0.2940	0.52	1.00	0.50	6.0	15.0	293.2	2.0	0	0.00	76.	1003.	2	NAD-SFC	NoSubs
10	9	25	268	1	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2930	0.52	1.00	0.50	337.0	15.0	292.8	2.0	0	0.00	78.	1003.	2	NAD-SFC	NoSubs
10	9	25	268	2	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2720	0.52	1.00	0.50	300.0	15.0	292.2	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
10	9	25	268	3	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	287.0	15.0	291.9	2.0	0	0.00	78.	1003.	2	NAD-SFC	NoSubs
10	9	25	268	4	-22.4	0.230	-9.000	-9.000	-999.	266.	49.0	0.2160	0.52	1.00	2.60	294.0	15.0	291.6	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
10	9	25	268	5	-24.9	0.246	-9.000	-9.000	-999.	293.	53.5	0.2720	0.52	1.00	2.60	302.0	15.0	291.2	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
10	9	25	268	6	-14.4	0.183	-9.000	-9.000	-999.	189.	38.1	0.2160	0.52	1.00	2.10	297.0	15.0	290.9	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
10	9	25	268	7	-3.1	0.135	-9.000	-9.000	-999.	119.	69.9	0.2160	0.52	0.45	1.50	286.0	15.0	290.8	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
10	9	25	268	8	42.2	0.254	0.508	0.011	111.	307.	-34.7	0.2720	0.52	0.27	2.10	319.0	15.0	292.5	2.0	0	0.00	58.	1004.	2	NAD-SFC	NoSubs
10	9	25	268	9	85.2	0.205	0.773	0.012	194.	223.	-9.0	0.2160	0.52	0.22	1.50	299.0	15.0	294.4	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
10	9	25	268	10	118.8	0.108	1.018	0.011	318.	89.	-1.0	0.2160	0.52	0.20	0.50	294.0	15.0	296.8	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
10	9	25	268	11	141.5	0.116	1.201	0.010	438.	95.	-1.0	0.2720	0.52	0.19	0.50	304.0	15.0	299.2	2.0	0	0.00	38.	1003.	2	NAD-SFC	NoSubs
10	9	25	268	12	152.2	0.118	1.332	0.009	556.	97.	-1.0	0.2720	0.52	0.19	0.50	316.0	15.0	301.0	2.0	0	0.00	34.	1002.	2	NAD-SFC	NoSubs

10	9	25	268	13	150.6	0.180	1.401	0.008	652.	184.	-3.5	0.2930	0.52	0.19	1.00	348.0	15.0	302.4	2.0	0	0.00	33.	1001.	2	NAD-SFC NoSubs
10	9	25	268	14	136.7	0.230	1.422	0.007	750.	266.	-8.0	0.2940	0.52	0.20	1.50	15.0	15.0	303.2	2.0	0	0.00	32.	1000.	2	NAD-SFC NoSubs
10	9	25	268	15	111.1	0.329	1.368	0.007	823.	453.	-28.6	0.2940	0.52	0.20	2.60	11.0	15.0	303.8	2.0	0	0.00	33.	999.	2	NAD-SFC NoSubs
10	9	25	268	16	74.3	0.318	1.218	0.006	866.	431.	-38.7	0.2940	0.52	0.23	2.60	12.0	15.0	303.4	2.0	0	0.00	38.	999.	2	NAD-SFC NoSubs
10	9	25	268	17	29.3	0.251	0.898	0.006	882.	304.	-48.1	0.2940	0.52	0.31	2.10	11.0	15.0	302.9	2.0	0	0.00	44.	999.	2	NAD-SFC NoSubs
10	9	25	268	18	12.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.60	0.00	0.0	15.0	301.8	2.0	0	0.00	47.	999.	2	NAD-SFC NoSubs
10	9	25	268	19	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	328.0	15.0	300.2	2.0	0	0.00	52.	999.	2	NAD-SFC NoSubs
10	9	25	268	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.2160	0.52	1.00	0.50	270.0	15.0	298.8	2.0	0	0.00	58.	999.	2	NAD-SFC NoSubs
10	9	25	268	21	-3.5	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	287.0	15.0	297.4	2.0	0	0.00	62.	1000.	2	NAD-SFC NoSubs
10	9	25	268	22	-7.9	0.137	-9.000	-9.000	-999.	121.	29.0	0.2720	0.52	1.00	1.50	311.0	15.0	296.5	2.0	0	0.00	64.	1000.	2	NAD-SFC NoSubs
10	9	25	268	23	-7.9	0.137	-9.000	-9.000	-999.	121.	28.9	0.2720	0.52	1.00	1.50	318.0	15.0	295.8	2.0	0	0.00	65.	1000.	2	NAD-SFC NoSubs
10	9	25	268	24	-15.8	0.195	-9.000	-9.000	-999.	207.	42.1	0.2720	0.52	1.00	2.10	318.0	15.0	295.0	2.0	0	0.00	67.	1000.	2	NAD-SFC NoSubs
10	9	26	269	1	-7.9	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	307.0	15.0	294.2	2.0	0	0.00	69.	1000.	2	NAD-SFC NoSubs
10	9	26	269	2	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	292.0	15.0	293.4	2.0	0	0.00	69.	1001.	2	NAD-SFC NoSubs
10	9	26	269	3	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	275.0	15.0	292.8	2.0	0	0.00	69.	1001.	2	NAD-SFC NoSubs
10	9	26	269	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	281.0	15.0	292.2	2.0	0	0.00	70.	1001.	2	NAD-SFC NoSubs
10	9	26	269	5	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	308.0	15.0	291.8	2.0	0	0.00	71.	1001.	2	NAD-SFC NoSubs
10	9	26	269	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.2	2.0	0	0.00	72.	1002.	2	NAD-SFC NoSubs
10	9	26	269	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	290.9	2.0	0	0.00	71.	1002.	2	NAD-SFC NoSubs
10	9	26	269	8	41.5	0.154	0.538	0.015	134.	145.	-7.9	0.2930	0.52	0.27	1.00	334.0	15.0	292.4	2.0	0	0.00	63.	1002.	2	NAD-SFC NoSubs
10	9	26	269	9	84.4	-9.000	-9.000	-9.000	220.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.2	2.0	0	0.00	57.	1002.	2	NAD-SFC NoSubs
10	9	26	269	10	118.0	-9.000	-9.000	-9.000	321.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.6	2.0	0	0.00	50.	1001.	2	NAD-SFC NoSubs
10	9	26	269	11	140.6	-9.000	-9.000	-9.000	430.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	43.	1000.	2	NAD-SFC NoSubs
10	9	26	269	12	151.0	-9.000	-9.000	-9.000	570.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	40.	999.	2	NAD-SFC NoSubs
10	9	26	269	13	149.4	0.119	1.416	0.011	677.	99.	-1.0	0.2930	0.52	0.19	0.50	333.0	15.0	301.9	2.0	0	0.00	38.	998.	2	NAD-SFC NoSubs
10	9	26	269	14	135.5	0.178	1.418	0.010	749.	181.	-3.7	0.2930	0.52	0.20	1.00	341.0	15.0	302.8	2.0	0	0.00	36.	997.	2	NAD-SFC NoSubs
10	9	26	269	15	109.8	0.225	1.353	0.010	804.	256.	-9.2	0.2940	0.52	0.20	1.50	5.0	15.0	303.4	2.0	0	0.00	36.	997.	2	NAD-SFC NoSubs
10	9	26	269	16	73.1	0.272	1.199	0.010	837.	340.	-24.4	0.2940	0.52	0.23	2.10	4.0	15.0	303.4	2.0	0	0.00	38.	996.	2	NAD-SFC NoSubs
10	9	26	269	17	28.1	-9.000	-9.000	-9.000	849.	-999.	-99999.0	0.2235	0.52	0.32	0.00	0.0	15.0	303.0	2.0	0	0.00	45.	996.	2	NAD-SFC NoSubs
10	9	26	269	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.61	0.00	0.0	15.0	301.8	2.0	0	0.00	49.	996.	2	NAD-SFC NoSubs
10	9	26	269	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	300.2	2.0	0	0.00	54.	997.	2	NAD-SFC NoSubs
10	9	26	269	20	-1.4	0.078	-9.000	-9.000	-999.	52.	30.7	0.1750	0.52	1.00	0.50	247.0	15.0	298.8	2.0	0	0.00	60.	997.	2	NAD-SFC NoSubs
10	9	26	269	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	297.4	2.0	0	0.00	65.	997.	2	NAD-SFC NoSubs
10	9	26	269	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	296.2	2.0	0	0.00	70.	997.	2	NAD-SFC NoSubs
10	9	26	269	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.4	2.0	0	0.00	74.	997.	2	NAD-SFC NoSubs
10	9	26	269	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.5	2.0	0	0.00	77.	997.	2	NAD-SFC NoSubs
10	9	27	270	1	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2160	0.52	1.00	0.50	275.0	15.0	293.9	2.0	0	0.00	77.	997.	2	NAD-SFC NoSubs
10	9	27	270	2	-7.1	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	282.0	15.0	293.6	2.0	0	0.00	74.	998.	2	NAD-SFC NoSubs
10	9	27	270	3	-14.2	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.52	1.00	2.10	277.0	15.0	293.4	2.0	0	0.00	69.	998.	2	NAD-SFC NoSubs
10	9	27	270	4	-14.2	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.52	1.00	2.10	293.0	15.0	293.1	2.0	0	0.00	65.	998.	2	NAD-SFC NoSubs
10	9	27	270	5	-14.2	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.52	1.00	2.10	290.0	15.0	292.8	2.0	0	0.00	62.	998.	2	NAD-SFC NoSubs
10	9	27	270	6	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	278.0	15.0	292.6	2.0	0	0.00	61.	999.	2	NAD-SFC NoSubs
10	9	27	270	7	-3.6	0.134	-9.000	-9.000	-999.	118.	59.6	0.2160	0.52	0.46	1.50	272.0	15.0	292.4	2.0	0	0.00	60.	999.	2	NAD-SFC NoSubs
10	9	27	270	8	41.3	0.254	0.503	0.014	110.	306.	-35.2	0.2720	0.52	0.27	2.10	305.0	15.0	294.0	2.0	0	0.00	53.	1000.	2	NAD-SFC NoSubs
10	9	27	270	9	84.2	0.204	0.786	0.014	205.	222.	-9.0	0.2160	0.52	0.22	1.50	287.0	15.0	295.8	2.0	0	0.00	48.	999.	2	NAD-SFC NoSubs
10	9	27	270	10	117.8	0.108	1.033	0.013	333.	89.	-1.0	0.2160	0.52	0.20	0.50	292.0	15.0	298.1	2.0	0	0.00	43.	999.	2	NAD-SFC NoSubs
10	9	27	270	11	140.5	-9.000	-9.000	-9.000	444.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	41.	999.	2	NAD-SFC NoSubs
10	9	27	270	12	151.1	-9.000	-9.000	-9.000	542.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.6	2.0	0	0.00	38.	998.	2	NAD-SFC NoSubs
10	9	27	270	13	149.7	0.119	1.380	0.011	625.	99.	-1.0	0.2930	0.52	0.19	0.50	344.0	15.0	304.4	2.0	0	0.00	35.	997.	2	NAD-SFC NoSubs
10	9	27	270	14	135.9	-9.000	-9.000	-9.000	697.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	305.5	2.0	0	0.00	33.	996.	2	NAD-SFC NoSubs
10	9	27	270	15	110.0	0.225	1.325	0.010	751.	256.	-9.2	0.2940	0.52	0.20	1.50	8.0	15.0	305.9	2.0	0	0.00	34.	996.	2	NAD-SFC NoSubs
10	9	27	270	16	73.4	0.272	1.176	0.010	786.	340.	-24.3	0.2940	0.52	0.23	2.10	23.0	15.0	306.2	2.0	0	0.00	38.	995.	2	NAD-SFC NoSubs
10	9	27	270	17	28.2	0.296	0.859	0.010	798.	387.	-81.6	0.2940	0.52	0.32	2.60	22.0	15.0	305.5	2.0	0	0.00	45.	995.	2	NAD-SFC NoSubs
10	9	27	270	18	-21.6	0.253	-9.000	-9.000	-999.	307.	67.0	0.2940	0.52	0.62	2.60	11.0	15.0	304.5	2.0	0	0.00	48.	996.	2	NAD-SFC NoSubs
10	9	27	270	19	-8.1	0.140	-9.000	-9.000	-999.	132.	30.1	0.2930	0.52	1.00	1.50	354.0	15.0	303.2	2.0	0	0.00	51.	996.	2	NAD-SFC NoSubs
10	9	27	270	20	-1.5	0.080	-9.000	-9.000	-999.	55.	31.0	0.2160	0.52	1.00	0.50	293.0	15.0	302.0	2.0	0	0.00	56.	996.	2	NAD-SFC NoSubs
10	9	27	270	21	-3.3	0.093	-9.000	-9.000	-999.	68.	21.6	0.1750	0.52	1.00	1.00	248.0	15.0	300.8	2.0	0	0.00	61.	997.	2	NAD-SFC NoSubs
10	9	27	270	22	-3.5	0.096	-9.000	-9.000	-999.	71.	22.4	0.2160	0.52	1.00	1.00	281.0	15.0	299.8	2.0	0	0.00	64.	997.	2	NAD-SFC NoSubs
10	9	27	270	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	298.9	2.0	0	0.00	67.	997.	2	NAD-SFC NoSubs
10	9	27	270	24	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.2130	0.52	1.00	0.50	98.0	15.0	298.0	2.0	0	0.00	70.	997.	2	NAD-SFC NoSubs
10	9	28	271	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	297.2	2.0	0	0.00	71.	997.	2	NAD-SFC NoSubs
10	9	28	271	2	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2720	0.52	1.00	0.50	318.0	15.0	296.8	2.0	0	0.00	73.	997.	2	NAD-SFC NoSubs
10	9	28	271	3	-3.5	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	292.0	15.0	296.2	2.0	0	0.00	74.	997.	2	NAD-SFC NoSubs
10	9	28	271	4	-7.1	0.129	-9.000	-9.000	-999.	111.	26.7	0.2160	0.52	1.00	1.50	291.0	15.0	296.0	2.0	0	0.00	74.	997.	2	NAD-SFC NoSubs
10	9	28	271	5	-14.2	0.183	-9.000	-9.000	-999.	188.	38.5	0.2160	0.52	1.00	2.10	283.0	15.0	295.8	2.0	0	0.00	73.	998.	2	NAD-SFC NoSubs
10	9	28	271	6	-14.2	0.183	-9.000	-9.000	-999.	188.	38.5	0.2160	0.52	1.00	2.10	287.0	15.0	295.5	2.0	0	0.00	72.	998.	2	NAD-SFC NoSubs
10	9	28	271	7	-5.9	0.239	-9.000	-9.000	-999.	280.	205.4	0.2160	0.52	0.46	2.60	295.0	15.0	295.4	2.0	0	0.00	70.	999.	2	NAD-SFC NoSubs
10	9	28	271	8	41.7	0.254	0.475	0.011	91.	307.	-34.9	0.2720	0.52	0.27	2.10	312.0	15.0	297.0	2.0	0	0.00	63.	999.	2	NAD-SFC NoSubs
10	9	28	271	9	84.7	0.157	0.764	0.013	188.	153.	-4.1	0.2160	0.52	0.22	1.00	286.0	15.0	298.9	2.0	0	0.00	55.	999.	2	NAD-SFC NoSubs
10	9	28	271	10	118.4	-9.000	-9.000	-9.000	315.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	301.2	2.0	0	0.00	50.	999.	2	NAD-SFC NoSubs
10	9	28	271	11	141.1	-9.000	-9.000	-9.000	440.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.6	2.0	0	0.00	44.	998.	2	NAD-SFC NoSubs
10	9	28	271	12	151.8	-9.000	-9.000	-9.000	564.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.5	2.0	0	0.00	39.	997.	2	NAD-SFC NoSubs
10	9	28	271	13	150.1	-9.000	-9.000	-9.000	667.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.9	2.0	0	0.00	35.	996.	2	NAD-SFC NoSubs
10	9	28	271	14	136.1	0.110	1.429	0.007	763.	87.	-1.0	0.2160	0.52	0.20	0.50	294.0	15.0	307.8	2.0	0	0.00	34.	996.	2	NAD-SFC NoSubs
10	9	28	271	15	110.1	0.107	1.371	0.006	832.	84.	-1.0	0.2160	0.52	0.20	0.50	299.0	15.0	308.0	2.0	0	0.00	34.	995.	2	NAD-SFC NoSubs
10	9	28	271	16	73.2	0.162	1.218	0.006	875.	157.	-5.2	0.2720	0.52	0.23	1.00	326.0	15.0	307.9	2.0	0	0.00	38.	994.	2	NAD-SFC NoSubs
10	9	28	271	17	28.0	0.195	0.889	0.006	890.	206.	-23.4	0.2930	0.52	0.32	1.50	358.0	15.0	307.2	2.0	0	0.00	42.	994.	2	NAD-SFC NoSubs

10	9	28	271	18	-15.1	0.202	-9.000	-9.000	-999.	217.	48.3	0.2940	0.52	0.64	2.10	9.0	15.0	305.9	2.0	0	0.00	48.	995.	2	NAD-SFC NoSubs
10	9	28	271	19	-1.6	0.083	-9.000	-9.000	-999.	67.	31.6	0.2930	0.52	1.00	0.50	346.0	15.0	304.4	2.0	0	0.00	53.	995.	2	NAD-SFC NoSubs
10	9	28	271	20	-6.4	0.122	-9.000	-9.000	-999.	103.	25.2	0.1750	0.52	1.00	1.50	249.0	15.0	303.0	2.0	0	0.00	58.	995.	2	NAD-SFC NoSubs
10	9	28	271	21	-37.9	0.373	-9.000	-9.000	-999.	546.	121.4	0.2160	0.52	1.00	4.10	271.0	15.0	302.2	2.0	0	0.00	58.	995.	2	NAD-SFC NoSubs
10	9	28	271	22	-38.0	0.373	-9.000	-9.000	-999.	546.	120.9	0.2160	0.52	1.00	4.10	298.0	15.0	301.0	2.0	0	0.00	59.	996.	2	NAD-SFC NoSubs
10	9	28	271	23	-40.7	0.397	-9.000	-9.000	-999.	600.	136.7	0.2720	0.52	1.00	4.10	326.0	15.0	299.8	2.0	0	0.00	61.	996.	2	NAD-SFC NoSubs
10	9	28	271	24	-47.1	0.458	-9.000	-9.000	-999.	742.	180.6	0.2930	0.52	1.00	4.60	353.0	15.0	298.5	2.0	0	0.00	65.	997.	2	NAD-SFC NoSubs
10	9	29	272	1	-42.0	0.406	-9.000	-9.000	-999.	623.	141.6	0.2930	0.52	1.00	4.10	353.0	15.0	297.4	2.0	0	0.00	68.	997.	2	NAD-SFC NoSubs
10	9	29	272	2	-36.7	0.354	-9.000	-9.000	-999.	508.	108.0	0.2930	0.52	1.00	3.60	348.0	15.0	297.2	2.0	0	0.00	66.	997.	2	NAD-SFC NoSubs
10	9	29	272	3	-15.7	0.195	-9.000	-9.000	-999.	226.	42.2	0.2720	0.52	1.00	2.10	327.0	15.0	297.2	2.0	0	0.00	63.	997.	2	NAD-SFC NoSubs
10	9	29	272	4	-3.5	0.096	-9.000	-9.000	-999.	79.	22.4	0.2160	0.52	1.00	1.00	289.0	15.0	297.1	2.0	0	0.00	63.	997.	2	NAD-SFC NoSubs
10	9	29	272	5	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1950	0.52	1.00	0.50	217.0	15.0	296.8	2.0	0	0.00	64.	998.	2	NAD-SFC NoSubs
10	9	29	272	6	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1900	0.52	1.00	0.50	186.0	15.0	296.2	2.0	0	0.00	67.	998.	2	NAD-SFC NoSubs
10	9	29	272	7	-0.4	0.048	-9.000	-9.000	-999.	25.	22.1	0.1950	0.52	0.47	0.50	219.0	15.0	296.0	2.0	0	0.00	68.	998.	2	NAD-SFC NoSubs
10	9	29	272	8	41.0	0.090	0.498	0.009	107.	64.	-1.6	0.1750	0.52	0.28	0.50	256.0	15.0	297.0	2.0	0	0.00	65.	998.	2	NAD-SFC NoSubs
10	9	29	272	9	83.8	0.103	0.849	0.007	259.	79.	-1.2	0.2160	0.52	0.22	0.50	270.0	15.0	298.8	2.0	0	0.00	57.	998.	2	NAD-SFC NoSubs
10	9	29	272	10	117.4	0.105	1.141	0.006	450.	82.	-1.0	0.1950	0.52	0.20	0.50	234.0	15.0	300.8	2.0	0	0.00	51.	998.	2	NAD-SFC NoSubs
10	9	29	272	11	139.8	0.108	1.361	0.007	642.	85.	-1.0	0.1950	0.52	0.19	0.50	226.0	15.0	302.6	2.0	0	0.00	44.	997.	2	NAD-SFC NoSubs
10	9	29	272	12	150.1	-9.000	-9.000	-9.000	787.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.1	2.0	0	0.00	40.	996.	2	NAD-SFC NoSubs
10	9	29	272	13	148.2	-9.000	-9.000	-9.000	907.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.2	2.0	0	0.00	36.	995.	2	NAD-SFC NoSubs
10	9	29	272	14	134.1	0.172	1.559	0.006	1003.	171.	-3.3	0.2470	0.52	0.20	1.00	39.0	15.0	306.0	2.0	0	0.00	35.	994.	2	NAD-SFC NoSubs
10	9	29	272	15	107.9	0.282	1.482	0.006	1071.	360.	-18.5	0.2940	0.52	0.21	2.10	26.0	15.0	306.2	2.0	0	0.00	36.	994.	2	NAD-SFC NoSubs
10	9	29	272	16	70.6	0.363	1.304	0.006	1113.	524.	-59.9	0.2940	0.52	0.23	3.10	26.0	15.0	305.5	2.0	0	0.00	46.	993.	2	NAD-SFC NoSubs
10	9	29	272	17	25.0	0.388	0.926	0.006	1125.	579.	-206.0	0.2940	0.52	0.33	3.60	28.0	15.0	304.0	2.0	0	0.00	56.	993.	2	NAD-SFC NoSubs
10	9	29	272	18	-31.1	0.338	-9.000	-9.000	-999.	474.	110.2	0.2470	0.52	0.65	3.60	32.0	15.0	302.5	2.0	0	0.00	59.	993.	2	NAD-SFC NoSubs
10	9	29	272	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	301.8	2.0	0	0.00	59.	994.	2	NAD-SFC NoSubs
10	9	29	272	20	-20.0	0.218	-9.000	-9.000	-999.	245.	46.2	0.1750	0.52	1.00	2.60	249.0	15.0	300.9	2.0	0	0.00	63.	994.	2	NAD-SFC NoSubs
10	9	29	272	21	-36.0	0.353	-9.000	-9.000	-999.	504.	108.4	0.1750	0.52	1.00	4.10	265.0	15.0	300.8	2.0	0	0.00	62.	995.	2	NAD-SFC NoSubs
10	9	29	272	22	-33.3	0.325	-9.000	-9.000	-999.	446.	91.9	0.2160	0.52	1.00	3.60	282.0	15.0	300.2	2.0	0	0.00	60.	995.	2	NAD-SFC NoSubs
10	9	29	272	23	-25.3	0.252	-9.000	-9.000	-999.	306.	56.0	0.2930	0.52	1.00	2.60	341.0	15.0	299.6	2.0	0	0.00	60.	995.	2	NAD-SFC NoSubs
10	9	29	272	24	-29.7	0.289	-9.000	-9.000	-999.	372.	71.9	0.2470	0.52	1.00	3.10	52.0	15.0	298.8	2.0	0	0.00	63.	996.	2	NAD-SFC NoSubs
10	9	30	273	1	-38.1	0.369	-9.000	-9.000	-999.	539.	117.6	0.2090	0.52	1.00	4.10	72.0	15.0	298.1	2.0	0	0.00	66.	996.	2	NAD-SFC NoSubs
10	9	30	273	2	-28.5	0.276	-9.000	-9.000	-999.	352.	65.4	0.2090	0.52	1.00	3.10	75.0	15.0	297.8	2.0	0	0.00	66.	996.	2	NAD-SFC NoSubs
10	9	30	273	3	-3.7	0.098	-9.000	-9.000	-999.	111.	22.9	0.2470	0.52	1.00	1.00	53.0	15.0	297.4	2.0	0	0.00	67.	996.	2	NAD-SFC NoSubs
10	9	30	273	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	297.0	2.0	0	0.00	68.	996.	2	NAD-SFC NoSubs
10	9	30	273	5	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1950	0.52	1.00	0.50	229.0	15.0	296.6	2.0	0	0.00	71.	997.	2	NAD-SFC NoSubs
10	9	30	273	6	-1.5	0.082	-9.000	-9.000	-999.	56.	31.5	0.2470	0.52	1.00	0.50	53.0	15.0	296.2	2.0	0	0.00	71.	997.	2	NAD-SFC NoSubs
10	9	30	273	7	19.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.47	0.00	0.0	15.0	295.9	2.0	0	0.00	72.	997.	2	NAD-SFC NoSubs
10	9	30	273	8	40.0	0.093	0.570	0.009	165.	68.	-1.8	0.2160	0.52	0.28	0.50	286.0	15.0	296.1	2.0	0	0.00	71.	998.	2	NAD-SFC NoSubs
10	9	30	273	9	82.8	0.204	0.869	0.007	282.	221.	-9.1	0.2160	0.52	0.22	1.50	295.0	15.0	298.0	2.0	0	0.00	61.	998.	2	NAD-SFC NoSubs
10	9	30	273	10	116.1	0.212	1.101	0.006	409.	234.	-7.3	0.2160	0.52	0.20	1.50	286.0	15.0	299.8	2.0	0	0.00	55.	998.	2	NAD-SFC NoSubs
10	9	30	273	11	138.6	0.167	1.354	0.007	637.	165.	-3.0	0.2160	0.52	0.20	1.00	271.0	15.0	302.0	2.0	0	0.00	47.	997.	2	NAD-SFC NoSubs
10	9	30	273	12	149.0	-9.000	-9.000	-9.000	784.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.8	2.0	0	0.00	41.	997.	2	NAD-SFC NoSubs
10	9	30	273	13	147.2	-9.000	-9.000	-9.000	905.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.2	2.0	0	0.00	37.	996.	2	NAD-SFC NoSubs
10	9	30	273	14	133.1	0.117	1.551	0.006	998.	96.	-1.1	0.2940	0.52	0.20	0.50	26.0	15.0	306.2	2.0	0	0.00	33.	996.	2	NAD-SFC NoSubs
10	9	30	273	15	107.0	0.216	1.473	0.005	1062.	241.	-8.4	0.2470	0.52	0.21	1.50	32.0	15.0	306.6	2.0	0	0.00	33.	995.	2	NAD-SFC NoSubs
10	9	30	273	16	69.7	0.305	1.292	0.005	1100.	404.	-36.1	0.2470	0.52	0.24	2.60	30.0	15.0	306.1	2.0	0	0.00	40.	995.	2	NAD-SFC NoSubs
10	9	30	273	17	24.3	0.387	0.913	0.005	1111.	578.	-211.7	0.2940	0.52	0.33	3.60	18.0	15.0	304.9	2.0	0	0.00	49.	995.	2	NAD-SFC NoSubs
10	9	30	273	18	-38.3	0.407	-9.000	-9.000	-999.	623.	156.5	0.2940	0.52	0.67	4.10	14.0	15.0	303.2	2.0	0	0.00	54.	996.	2	NAD-SFC NoSubs
10	9	30	273	19	-35.3	0.347	-9.000	-9.000	-999.	493.	105.2	0.2720	0.52	1.00	3.60	328.0	15.0	302.2	2.0	0	0.00	55.	996.	2	NAD-SFC NoSubs
10	9	30	273	20	-43.0	0.420	-9.000	-9.000	-999.	653.	153.4	0.2160	0.52	1.00	4.60	297.0	15.0	300.8	2.0	0	0.00	58.	997.	2	NAD-SFC NoSubs
10	9	30	273	21	-38.4	0.373	-9.000	-9.000	-999.	548.	119.9	0.2160	0.52	1.00	4.10	293.0	15.0	298.8	2.0	0	0.00	65.	997.	2	NAD-SFC NoSubs
10	9	30	273	22	-33.6	0.325	-9.000	-9.000	-999.	447.	91.1	0.2160	0.52	1.00	3.60	290.0	15.0	297.8	2.0	0	0.00	69.	998.	2	NAD-SFC NoSubs
10	9	30	273	23	-36.0	0.347	-9.000	-9.000	-999.	490.	103.3	0.2720	0.52	1.00	3.60	319.0	15.0	297.1	2.0	0	0.00	69.	999.	2	NAD-SFC NoSubs
10	9	30	273	24	-31.5	0.303	-9.000	-9.000	-999.	402.	79.0	0.2940	0.52	1.00	3.10	3.0	15.0	296.6	2.0	0	0.00	70.	999.	2	NAD-SFC NoSubs
10	10	1	274	1	-8.2	0.140	-9.000	-9.000	-999.	148.	29.8	0.2930	0.72	1.00	1.50	341.0	15.0	296.6	2.0	0	0.00	69.	1000.	2	NAD-SFC NoSubs
10	10	1	274	2	-3.4	0.095	-9.000	-9.000	-999.	71.	22.0	0.1950	0.72	1.00	1.00	235.0	15.0	296.6	2.0	0	0.00	68.	1000.	2	NAD-SFC NoSubs
10	10	1	274	3	-6.8	0.126	-9.000	-9.000	-999.	107.	25.8	0.1950	0.72	1.00	1.50	236.0	15.0	296.6	2.0	0	0.00	67.	1001.	2	NAD-SFC NoSubs
10	10	1	274	4	-13.6	0.178	-9.000	-9.000	-999.	180.	37.1	0.1950	0.72	1.00	2.10	238.0	15.0	296.8	2.0	0	0.00	66.	1002.	2	NAD-SFC NoSubs
10	10	1	274	5	-6.8	0.126	-9.000	-9.000	-999.	107.	25.8	0.1950	0.72	1.00	1.50	236.0	15.0	296.8	2.0	0	0.00	66.	1002.	2	NAD-SFC NoSubs
10	10	1	274	6	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1950	0.72	1.00	0.50	216.0	15.0	296.2	2.0	0	0.00	68.	1003.	2	NAD-SFC NoSubs
10	10	1	274	7	-0.6	0.055	-9.000	-9.000	-999.	31.	24.0	0.2940	0.72	0.48	0.50	10.0	15.0	295.8	2.0	0	0.00	71.	1004.	2	NAD-SFC NoSubs
10	10	1	274	8	48.1	0.205	0.739	0.007	300.	223.	-16.1	0.2940	0.72	0.28	1.50	22.0	15.0	296.2	2.0	0	0.00	71.	1004.	2	NAD-SFC NoSubs
10	10	1	274	9	100.1	0.165	1.089	0.008	462.	161.	-4.0	0.2470	0.72	0.22	1.00	44.0	15.0	297.5	2.0	0	0.00	64.	1004.	2	NAD-SFC NoSubs
10	10	1	274	10	140.5	0.108	1.338	0.008	611.	86.	-1.0	0.1950	0.72	0.20	0.50	223.0	15.0	298.5	2.0	0	0.00	59.	1003.	2	NAD-SFC NoSubs
10	10	1	274	11	167.0	0.111	1.518	0.008	750.	88.	-1.0	0.1950	0.72	0.20	0.50	215.0	15.0	299.2	2.0	0	0.00	56.	1003.	2	NAD-SFC NoSubs
10	10	1	274	12	179.1	-9.000	-9.000	-9.000	875.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	53.	1002.	2	NAD-SFC NoSubs
10	10	1	274	13	176.7	-9.000	-9.000	-9.000	985.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	49.	1001.	2	NAD-SFC NoSubs
10	10	1	274	14	159.3	-9.000	-9.000	-9.000	1077.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	302.8	2.0	0	0.00	46.	1001.	2	NAD-SFC NoSubs
10	10	1	274	15	127.3	0.114	1.597	0.006	1145.	93.	-1.1	0.2720	0.72	0.21	0.50	302.0	15.0	303.2	2.0	0	0.00	45.	1001.	2	NAD-SFC NoSubs
10	10	1	274	16	81.9	-9.000	-9.000	-9.000	1187.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	303.2	2.0	0	0.00	48.	1000.	2	NAD-SFC NoSubs
10	10	1	274	17	26.9	0.295	0.967	0.006	1199.	385.	-85.2	0.2940	0.72	0.34	2.60	17.0	15.0	302.8	2.0	0	0.00	52.	1000.	2	NAD-SFC NoSubs
10	10	1	274	18	-32.9	0.338	-9.000	-9.000	-999.	471.	104.7	0.2470	0.72	0.68	3.60	45.0	15.0	301.4	2.0	0	0.00	58.	1001.	2	NAD-SFC NoSubs
10	10	1	274	19	-6.9	0.128	-9.000	-9.000	-999.	161.	26.9	0.2090	0.72	1.00	1.50	66.0	15.0	300.8	2.0	0	0.00	60.	1001.	3	NAD-SFC NoSubs
10	10	1	274	20	-1.4	0.078	-9.000	-9.000	-999.	56.	30.6	0.1900	0.72	1.00	0.50	182.0	15.0	300.0	2.0	0	0.00	63.	1001.	3	NAD-SFC NoSubs
10	10	1	274	21	-6.4	0.122	-9.000	-9.000	-999.	103.	25.3	0.1750	0.72	1.00	1.50	243.0	15.0	299.2	2.0	0	0.00	67.	1001.	3	NAD-SFC NoSubs
10	10	1	274	22	-28.1	0.278	-9.000	-9.000	-999.	352.	68.7	0.2160	0.72	1.00	3.10	288.0	15.0	298.8	2.0	0	0.00	69.	1002.	3	NAD-SFC NoSubs

10	10	1	274	23	-36.0	0.347	-9.000	-9.000	-999.	490.	103.5	0.2720	0.72	1.00	3.60	313.0	15.0	297.8	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
10	10	1	274	24	-36.0	0.355	-9.000	-9.000	-999.	507.	110.8	0.2930	0.72	1.00	3.60	335.0	15.0	296.9	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
10	10	2	275	1	-30.8	0.303	-9.000	-9.000	-999.	402.	80.8	0.2930	0.72	1.00	3.10	337.0	15.0	296.2	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs
10	10	2	275	2	-30.2	0.297	-9.000	-9.000	-999.	388.	77.3	0.2720	0.72	1.00	3.10	317.0	15.0	295.9	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
10	10	2	275	3	-28.4	0.278	-9.000	-9.000	-999.	352.	67.9	0.2160	0.72	1.00	3.10	296.0	15.0	295.6	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
10	10	2	275	4	-22.0	0.231	-9.000	-9.000	-999.	267.	50.1	0.2160	0.72	1.00	2.60	295.0	15.0	295.2	2.0	0	0.00	75.	1003.	3	NAD-SFC	NoSubs
10	10	2	275	5	-14.1	0.183	-9.000	-9.000	-999.	189.	39.0	0.2160	0.72	1.00	2.10	292.0	15.0	294.9	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
10	10	2	275	6	-7.1	0.129	-9.000	-9.000	-999.	111.	26.9	0.2160	0.72	1.00	1.50	298.0	15.0	294.5	2.0	0	0.00	80.	1003.	3	NAD-SFC	NoSubs
10	10	2	275	7	-2.0	0.092	-9.000	-9.000	-999.	67.	35.0	0.2720	0.72	0.48	1.00	307.0	15.0	294.1	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
10	10	2	275	8	48.0	0.205	0.615	0.007	173.	223.	-16.1	0.2930	0.72	0.28	1.50	339.0	15.0	295.0	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs
10	10	2	275	9	99.7	-9.000	-9.000	-9.000	342.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	296.8	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
10	10	2	275	10	140.1	-9.000	-9.000	-9.000	545.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	298.8	2.0	0	0.00	62.	1002.	3	NAD-SFC	NoSubs
10	10	2	275	11	166.6	-9.000	-9.000	-9.000	747.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	300.4	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
10	10	2	275	12	179.0	-9.000	-9.000	-9.000	934.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	302.0	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
10	10	2	275	13	176.4	-9.000	-9.000	-9.000	1052.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
10	10	2	275	14	158.9	0.118	1.718	0.005	1139.	98.	-1.0	0.2720	0.72	0.20	0.50	317.0	15.0	304.2	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
10	10	2	275	15	126.9	0.114	1.624	0.005	1204.	93.	-1.1	0.2720	0.72	0.21	0.50	315.0	15.0	304.9	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
10	10	2	275	16	80.9	0.217	1.412	0.005	1242.	243.	-11.3	0.2940	0.72	0.24	1.50	12.0	15.0	303.9	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
10	10	2	275	17	25.8	0.294	0.968	0.005	1252.	383.	-88.2	0.2940	0.72	0.34	2.60	16.0	15.0	303.2	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
10	10	2	275	18	-29.0	0.304	-9.000	-9.000	-999.	402.	86.2	0.2930	0.72	0.69	3.10	342.0	15.0	302.2	2.0	0	0.00	53.	1000.	3	NAD-SFC	NoSubs
10	10	2	275	19	-46.9	0.468	-9.000	-9.000	-999.	768.	194.9	0.2160	0.72	1.00	5.10	295.0	15.0	300.1	2.0	0	0.00	59.	1001.	3	NAD-SFC	NoSubs
10	10	2	275	20	-37.8	0.373	-9.000	-9.000	-999.	553.	122.3	0.2160	0.72	1.00	4.10	294.0	15.0	296.8	2.0	0	0.00	69.	1001.	3	NAD-SFC	NoSubs
10	10	2	275	21	-33.2	0.325	-9.000	-9.000	-999.	447.	92.8	0.2160	0.72	1.00	3.60	286.0	15.0	295.2	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs
10	10	2	275	22	-30.3	0.297	-9.000	-9.000	-999.	388.	76.9	0.2720	0.72	1.00	3.10	314.0	15.0	294.5	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
10	10	2	275	23	-31.1	0.303	-9.000	-9.000	-999.	401.	80.2	0.2930	0.72	1.00	3.10	332.0	15.0	294.0	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
10	10	2	275	24	-31.2	0.303	-9.000	-9.000	-999.	401.	80.1	0.2930	0.72	1.00	3.10	348.0	15.0	293.5	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
10	10	3	276	1	-31.2	0.304	-9.000	-9.000	-999.	401.	80.1	0.2940	0.72	1.00	3.10	6.0	15.0	293.0	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
10	10	3	276	2	-31.3	0.304	-9.000	-9.000	-999.	401.	79.9	0.2940	0.72	1.00	3.10	19.0	15.0	292.5	2.0	0	0.00	75.	1003.	3	NAD-SFC	NoSubs
10	10	3	276	3	-36.6	0.355	-9.000	-9.000	-999.	507.	109.1	0.2940	0.72	1.00	3.60	22.0	15.0	292.0	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
10	10	3	276	4	-36.7	0.355	-9.000	-9.000	-999.	507.	108.9	0.2940	0.72	1.00	3.60	22.0	15.0	291.4	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs
10	10	3	276	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.9	2.0	0	0.00	81.	1004.	3	NAD-SFC	NoSubs
10	10	3	276	6	-36.8	0.354	-9.000	-9.000	-999.	507.	108.3	0.2930	0.72	1.00	3.60	346.0	15.0	290.4	2.0	0	0.00	83.	1004.	3	NAD-SFC	NoSubs
10	10	3	276	7	-12.9	0.309	-9.000	-9.000	-999.	414.	204.7	0.2930	0.72	0.49	3.10	349.0	15.0	290.2	2.0	0	0.00	83.	1004.	3	NAD-SFC	NoSubs
10	10	3	276	8	45.9	0.306	0.571	0.006	145.	406.	-55.9	0.2930	0.72	0.28	2.60	338.0	15.0	292.0	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
10	10	3	276	9	97.4	0.279	0.910	0.006	278.	354.	-20.0	0.2930	0.72	0.22	2.10	350.0	15.0	293.8	2.0	0	0.00	67.	1005.	3	NAD-SFC	NoSubs
10	10	3	276	10	137.6	0.231	1.178	0.005	425.	266.	-8.0	0.2940	0.72	0.20	1.50	5.0	15.0	295.8	2.0	0	0.00	60.	1004.	3	NAD-SFC	NoSubs
10	10	3	276	11	164.2	0.121	1.420	0.005	625.	107.	-1.0	0.2940	0.72	0.20	0.50	2.0	15.0	297.5	2.0	0	0.00	55.	1004.	3	NAD-SFC	NoSubs
10	10	3	276	12	176.0	-9.000	-9.000	-9.000	851.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
10	10	3	276	13	173.5	0.120	1.709	0.005	1029.	99.	-1.0	0.2720	0.72	0.19	0.50	305.0	15.0	300.0	2.0	0	0.00	47.	1001.	3	NAD-SFC	NoSubs
10	10	3	276	14	155.8	0.118	1.712	0.005	1152.	97.	-1.0	0.2720	0.72	0.20	0.50	306.0	15.0	300.8	2.0	0	0.00	45.	1001.	3	NAD-SFC	NoSubs
10	10	3	276	15	123.9	0.228	1.627	0.005	1242.	261.	-8.5	0.2930	0.72	0.21	1.50	334.0	15.0	301.2	2.0	0	0.00	44.	1000.	3	NAD-SFC	NoSubs
10	10	3	276	16	78.9	0.319	1.420	0.005	1296.	433.	-36.8	0.2930	0.72	0.24	2.60	345.0	15.0	301.2	2.0	0	0.00	46.	999.	3	NAD-SFC	NoSubs
10	10	3	276	17	24.5	0.340	0.966	0.005	1310.	476.	-143.2	0.2940	0.72	0.35	3.10	3.0	15.0	300.8	2.0	0	0.00	54.	999.	3	NAD-SFC	NoSubs
10	10	3	276	18	-39.0	0.398	-9.000	-9.000	-999.	601.	143.6	0.2720	0.72	0.71	4.10	327.0	15.0	299.2	2.0	0	0.00	59.	1000.	3	NAD-SFC	NoSubs
10	10	3	276	19	-42.6	0.420	-9.000	-9.000	-999.	653.	155.3	0.2160	0.72	1.00	4.60	295.0	15.0	296.5	2.0	0	0.00	67.	1001.	3	NAD-SFC	NoSubs
10	10	3	276	20	-38.2	0.373	-9.000	-9.000	-999.	548.	121.1	0.2160	0.72	1.00	4.10	282.0	15.0	293.9	2.0	0	0.00	73.	1002.	3	NAD-SFC	NoSubs
10	10	3	276	21	-38.4	0.373	-9.000	-9.000	-999.	546.	120.5	0.2160	0.72	1.00	4.10	289.0	15.0	292.6	2.0	0	0.00	75.	1003.	3	NAD-SFC	NoSubs
10	10	3	276	22	-29.6	0.297	-9.000	-9.000	-999.	391.	79.2	0.2720	0.72	1.00	3.10	302.0	15.0	291.8	2.0	0	0.00	78.	1003.	4	NAD-SFC	NoSubs
10	10	3	276	23	-24.2	0.247	-9.000	-9.000	-999.	295.	55.4	0.2720	0.72	1.00	2.60	304.0	15.0	291.2	2.0	0	0.00	79.	1004.	4	NAD-SFC	NoSubs
10	10	3	276	24	-15.5	0.196	-9.000	-9.000	-999.	209.	43.3	0.2720	0.72	1.00	2.10	307.0	15.0	290.6	2.0	0	0.00	81.	1003.	4	NAD-SFC	NoSubs
10	10	4	277	1	-26.6	0.279	-9.000	-9.000	-999.	353.	72.9	0.2160	0.72	1.00	3.10	298.0	15.0	289.8	2.0	0	0.00	84.	1003.	5	NAD-SFC	NoSubs
10	10	4	277	2	-35.7	0.373	-9.000	-9.000	-999.	547.	130.3	0.2160	0.72	1.00	4.10	293.0	15.0	289.0	2.0	0	0.00	88.	1003.	5	NAD-SFC	NoSubs
10	10	4	277	3	-29.3	0.326	-9.000	-9.000	-999.	449.	106.2	0.2160	0.72	1.00	3.60	290.0	15.0	288.5	2.0	0	0.00	90.	1003.	6	NAD-SFC	NoSubs
10	10	4	277	4	-24.4	0.328	-9.000	-9.000	-999.	450.	128.9	0.2160	0.72	1.00	3.60	286.0	15.0	288.2	2.0	0	0.00	90.	1003.	8	NAD-SFC	NoSubs
10	10	4	277	5	-18.1	0.330	-9.000	-9.000	-999.	454.	177.5	0.2160	0.72	1.00	3.60	288.0	15.0	288.2	2.0	0	0.00	89.	1003.	10	NAD-SFC	NoSubs
10	10	4	277	6	-15.5	0.282	-9.000	-9.000	-999.	361.	130.1	0.2160	0.72	1.00	3.10	277.0	15.0	288.4	2.0	0	0.00	87.	1004.	10	NAD-SFC	NoSubs
10	10	4	277	7	-8.4	0.224	-9.000	-9.000	-999.	256.	120.4	0.1750	0.72	0.49	2.60	264.0	15.0	288.5	2.0	0	0.00	87.	1005.	10	NAD-SFC	NoSubs
10	10	4	277	8	8.0	0.254	0.288	0.006	106.	306.	-181.6	0.1950	0.72	0.28	2.60	239.0	15.0	288.8	2.0	0	0.00	86.	1005.	10	NAD-SFC	NoSubs
10	10	4	277	9	21.2	0.219	0.447	0.007	151.	247.	-44.6	0.1750	0.72	0.22	2.10	244.0	15.0	289.6	2.0	0	0.00	84.	1005.	10	NAD-SFC	NoSubs
10	10	4	277	10	109.0	0.294	0.981	0.006	311.	383.	-21.0	0.1750	0.72	0.20	2.60	268.0	15.0	290.2	2.0	0	0.00	77.	1005.	7	NAD-SFC	NoSubs
10	10	4	277	11	144.3	0.208	1.276	0.006	516.	230.	-5.6	0.1750	0.72	0.20	1.50	268.0	15.0	290.8	2.0	0	0.00	73.	1005.	6	NAD-SFC	NoSubs
10	10	4	277	12	138.5	0.110	1.391	0.006	697.	92.	-1.0	0.2160	0.72	0.19	0.50	286.0	15.0	291.2	2.0	0	0.00	70.	1005.	7	NAD-SFC	NoSubs
10	10	4	277	13	151.4	-9.000	-9.000	-9.000	835.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	291.6	2.0	0	0.00	68.	1004.	6	NAD-SFC	NoSubs
10	10	4	277	14	144.5	-9.000	-9.000	-9.000	949.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.6	2.0	0	0.00	63.	1003.	5	NAD-SFC	NoSubs
10	10	4	277	15	114.4	-9.000	-9.000	-9.000	1044.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	293.2	2.0	0	0.00	58.	1002.	5	NAD-SFC	NoSubs
10	10	4	277	16	72.1	0.164	1.305	0.005	1102.	160.	-5.5	0.2930	0.72	0.24	1.00	352.0	15.0	293.6	2.0	0	0.00	55.	1002.	5	NAD-SFC	NoSubs
10	10	4	277	17	21.2	0.141	0.873	0.005	1119.	127.	-11.7	0.2720	0.72	0.35	1.00	312.0	15.0	293.4	2.0	0	0.00	58.	1001.	5	NAD-SFC	NoSubs
10	10	4	277	18	-23.1	0.265	-9.000	-9.000	-999.	327.	71.6	0.1750	0.72	0.72	3.10	262.0	15.0	292.1	2.0	0	0.00	63.	1002.	6	NAD-SFC	NoSubs
10	10	4	277	19	-42.3	0.444	-9.000	-9.000	-999.	710.	184.7	0.1750	0.72	1.00	5.10	258.0	15.0	289.8	2.0	0	0.00	74.	1003.	5	NAD-SFC	NoSubs
10	10	4	277	20	-42.1	0.469	-9.000	-9.000	-999.	770.	219.0	0.2160	0.72	1.00	5.10	271.0	15.0	288.2	2.0	0	0.00	80.	1003.	6	NAD-SFC	NoSubs
10	10	4	277	21	-33.1	0.400	-9.000	-9.000	-999.	610.	172.4	0.1750	0.72	1.00	4.60	269.0	15.0	287.5	2.0	0	0.00	83.	1003.	7	NAD-SFC	NoSubs
10	10	4	277	22	-18.1	0.330	-9.000	-9.000	-999.	457.	176.8	0.2160	0.72	1.00	3.60	272.0	15.0	287.1	2.0	0	0.00	85.	1004.	10	NAD-SFC	NoSubs
10	10	4	277	23	-14.7	0.267	-9.000	-9.000	-999.	334.	116.2	0.1750	0.72	1.00	3.10	257.0	15.0	287.0	2.0	0	0.00	85.	1004.	10	NAD-SFC	NoSubs
10	10	4	277	24	-10.1	0.183	-9.000	-9.000	-999.	190.	54.2	0.1950	0.72	1.00	2.10	237.0	15.0	287.0	2.0	0	0.00	84.	1004.	10	NAD-SFC	NoSubs
10	10	5	278	1	-4.9	0.125	-9.000	-9.000	-999.	106.	35.4	0.1810	0.72	1.00	1.50	178.0	15.0	286.9	2.0	0	0.00	85.	1004.	10	NAD-SFC	NoSubs
10	10	5	278	2	-11.3	0.177	-9.000	-9.000	-999.	179.	43.9	0.1810	0.72	1.00	2.10	155.0	15.0	286.8	2.0	0	0.00	87.	1004.	8	NAD-SFC	NoSubs
10	10	5	278	3	-12.6	0.229	-9.000	-9.000	-999.	264.	85.4	0.1970	0.72	1.00	2.60	124.0	15.0	286.8	2.0	0	0.00	88.	1004.	10	NAD-SFC	NoSubs

10	10	5	278	4	-15.5	0.281	-9.000	-9.000	-999.	358.	128.3	0.2130	0.72	1.00	3.10	118.0	15.0	286.5	2.0	0	0.00	90.	1004.	10	NAD-SFC	NoSubs
10	10	5	278	5	-26.6	0.319	-9.000	-9.000	-999.	433.	109.3	0.1970	0.72	1.00	3.60	121.0	15.0	286.1	2.0	0	0.00	93.	1004.	7	NAD-SFC	NoSubs
10	10	5	278	6	-17.8	0.322	-9.000	-9.000	-999.	438.	167.7	0.1970	0.72	1.00	3.60	120.0	15.0	285.9	2.0	0	0.00	93.	1004.	10	NAD-SFC	NoSubs
10	10	5	278	7	-13.1	0.324	-9.000	-9.000	-999.	442.	233.1	0.1970	0.72	0.50	3.60	132.0	15.0	286.0	2.0	0	0.00	91.	1004.	10	NAD-SFC	NoSubs
10	10	5	278	8	36.3	0.361	0.597	0.005	210.	519.	-115.5	0.1970	0.72	0.29	3.60	144.0	15.0	286.6	2.0	0	0.00	86.	1004.	7	NAD-SFC	NoSubs
10	10	5	278	9	90.5	0.333	1.107	0.005	538.	462.	-36.6	0.1810	0.72	0.22	3.10	154.0	15.0	287.9	2.0	0	0.00	80.	1005.	5	NAD-SFC	NoSubs
10	10	5	278	10	127.9	0.301	1.522	0.005	988.	396.	-19.0	0.1810	0.72	0.20	2.60	173.0	15.0	289.2	2.0	0	0.00	77.	1004.	5	NAD-SFC	NoSubs
10	10	5	278	11	157.3	0.264	1.786	0.009	1300.	326.	-10.5	0.1810	0.72	0.20	2.10	178.0	15.0	290.4	2.0	0	0.00	72.	1004.	4	NAD-SFC	NoSubs
10	10	5	278	12	168.4	0.269	1.867	0.009	1385.	334.	-10.3	0.1900	0.72	0.19	2.10	181.0	15.0	290.9	2.0	0	0.00	69.	1003.	4	NAD-SFC	NoSubs
10	10	5	278	13	165.1	0.214	1.877	0.008	1436.	239.	-5.3	0.1900	0.72	0.19	1.50	202.0	15.0	291.2	2.0	0	0.00	67.	1003.	4	NAD-SFC	NoSubs
10	10	5	278	14	121.0	0.161	1.707	0.008	1473.	156.	-3.1	0.1950	0.72	0.20	1.00	220.0	15.0	292.5	2.0	0	0.00	60.	1002.	7	NAD-SFC	NoSubs
10	10	5	278	15	27.8	0.229	1.048	0.008	1482.	263.	-38.6	0.1950	0.72	0.21	2.10	221.0	15.0	293.0	2.0	0	0.00	57.	1002.	10	NAD-SFC	NoSubs
10	10	5	278	16	16.3	0.305	0.879	0.008	1487.	404.	-155.0	0.1950	0.72	0.24	3.10	221.0	15.0	293.0	2.0	0	0.00	58.	1002.	10	NAD-SFC	NoSubs
10	10	5	278	17	14.3	0.303	0.843	0.008	1490.	400.	-173.3	0.1950	0.72	0.36	3.10	214.0	15.0	292.4	2.0	0	0.25	65.	1002.	8	NAD-SFC	NoSubs
10	10	5	278	18	-30.0	0.317	-9.000	-9.000	-999.	429.	95.5	0.1950	0.72	0.74	3.60	223.0	15.0	291.0	2.0	0	0.51	72.	1003.	5	NAD-SFC	NoSubs
10	10	5	278	19	-31.8	0.317	-9.000	-9.000	-999.	428.	89.7	0.1950	0.72	1.00	3.60	228.0	15.0	289.8	2.0	0	0.25	78.	1003.	4	NAD-SFC	NoSubs
10	10	5	278	20	-20.0	0.219	-9.000	-9.000	-999.	250.	46.8	0.1750	0.72	1.00	2.60	245.0	15.0	289.0	2.0	0	0.00	81.	1004.	4	NAD-SFC	NoSubs
10	10	5	278	21	-12.8	0.173	-9.000	-9.000	-999.	174.	36.4	0.1750	0.72	1.00	2.10	240.0	15.0	288.8	2.0	0	0.00	82.	1004.	4	NAD-SFC	NoSubs
10	10	5	278	22	-3.4	0.094	-9.000	-9.000	-999.	71.	22.0	0.1950	0.72	1.00	1.00	235.0	15.0	288.2	2.0	0	0.00	83.	1005.	4	NAD-SFC	NoSubs
10	10	5	278	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.0	2.0	0	0.00	84.	1005.	4	NAD-SFC	NoSubs
10	10	5	278	24	-1.6	0.082	-9.000	-9.000	-999.	57.	31.5	0.2940	0.72	1.00	0.50	24.0	15.0	287.5	2.0	0	0.00	86.	1005.	4	NAD-SFC	NoSubs
10	10	6	279	1	-3.9	0.101	-9.000	-9.000	-999.	77.	23.7	0.2930	0.72	1.00	1.00	340.0	15.0	287.1	2.0	0	0.00	89.	1005.	4	NAD-SFC	NoSubs
10	10	6	279	2	-8.1	0.140	-9.000	-9.000	-999.	125.	30.2	0.2930	0.72	1.00	1.50	331.0	15.0	286.8	2.0	0	0.00	90.	1005.	4	NAD-SFC	NoSubs
10	10	6	279	3	-16.3	0.200	-9.000	-9.000	-999.	215.	44.2	0.2930	0.72	1.00	2.10	335.0	15.0	286.2	2.0	0	0.00	90.	1006.	4	NAD-SFC	NoSubs
10	10	6	279	4	-25.3	0.252	-9.000	-9.000	-999.	303.	56.5	0.2930	0.72	1.00	2.60	331.0	15.0	286.1	2.0	0	0.00	89.	1006.	4	NAD-SFC	NoSubs
10	10	6	279	5	-30.9	0.303	-9.000	-9.000	-999.	401.	81.1	0.2930	0.72	1.00	3.10	340.0	15.0	286.1	2.0	0	0.00	88.	1006.	4	NAD-SFC	NoSubs
10	10	6	279	6	-24.5	0.252	-9.000	-9.000	-999.	305.	59.0	0.2930	0.72	1.00	2.60	332.0	15.0	286.1	2.0	0	0.00	87.	1007.	5	NAD-SFC	NoSubs
10	10	6	279	7	-10.9	0.252	-9.000	-9.000	-999.	303.	131.1	0.2720	0.72	0.50	2.60	311.0	15.0	286.0	2.0	0	0.00	87.	1007.	5	NAD-SFC	NoSubs
10	10	6	279	8	41.4	0.253	0.551	0.005	145.	306.	-35.3	0.2720	0.72	0.29	2.10	305.0	15.0	286.1	2.0	0	0.25	87.	1008.	5	NAD-SFC	NoSubs
10	10	6	279	9	89.2	0.272	0.935	0.005	330.	340.	-20.3	0.2720	0.72	0.22	2.10	311.0	15.0	286.8	2.0	0	0.25	85.	1008.	5	NAD-SFC	NoSubs
10	10	6	279	10	130.4	0.225	1.319	0.005	634.	257.	-7.9	0.2720	0.72	0.20	1.50	304.0	15.0	287.9	2.0	0	0.00	81.	1008.	4	NAD-SFC	NoSubs
10	10	6	279	11	156.1	0.107	1.637	0.005	1012.	93.	-1.0	0.1750	0.72	0.20	0.50	266.0	15.0	289.9	2.0	0	0.00	69.	1008.	4	NAD-SFC	NoSubs
10	10	6	279	12	167.4	0.164	1.818	0.005	1291.	159.	-2.3	0.1750	0.72	0.19	1.00	263.0	15.0	291.2	2.0	0	0.00	61.	1007.	4	NAD-SFC	NoSubs
10	10	6	279	13	163.9	0.275	1.882	0.005	1461.	346.	-11.4	0.2160	0.72	0.19	2.10	274.0	15.0	291.4	2.0	0	0.00	61.	1006.	4	NAD-SFC	NoSubs
10	10	6	279	14	146.4	0.177	1.863	0.005	1588.	183.	-3.4	0.2720	0.72	0.20	1.00	302.0	15.0	292.2	2.0	0	0.00	58.	1006.	4	NAD-SFC	NoSubs
10	10	6	279	15	114.9	0.175	1.752	0.005	1682.	175.	-4.1	0.2930	0.72	0.21	1.00	352.0	15.0	292.9	2.0	0	0.00	55.	1005.	4	NAD-SFC	NoSubs
10	10	6	279	16	69.1	0.213	1.495	0.005	1735.	236.	-12.6	0.2930	0.72	0.24	1.50	353.0	15.0	293.0	2.0	0	0.00	55.	1005.	5	NAD-SFC	NoSubs
10	10	6	279	17	13.1	0.212	0.860	0.005	1740.	235.	-65.3	0.1750	0.72	0.36	2.10	248.0	15.0	291.5	2.0	0	0.76	69.	1005.	8	NAD-SFC	NoSubs
10	10	6	279	18	-22.5	0.272	-9.000	-9.000	-999.	341.	80.6	0.1950	0.72	0.76	3.10	229.0	15.0	289.2	2.0	0	2.79	87.	1006.	7	NAD-SFC	NoSubs
10	10	6	279	19	-11.7	0.175	-9.000	-9.000	-999.	180.	40.9	0.1750	0.72	1.00	2.10	245.0	15.0	288.4	2.0	0	3.81	94.	1007.	7	NAD-SFC	NoSubs
10	10	6	279	20	-9.7	0.178	-9.000	-9.000	-999.	180.	51.8	0.1750	0.72	1.00	2.10	247.0	15.0	288.2	2.0	0	3.30	96.	1007.	10	NAD-SFC	NoSubs
10	10	6	279	21	-5.6	0.122	-9.000	-9.000	-999.	103.	29.5	0.1750	0.72	1.00	1.50	263.0	15.0	288.2	2.0	0	2.03	96.	1008.	8	NAD-SFC	NoSubs
10	10	6	279	22	-6.7	0.129	-9.000	-9.000	-999.	111.	28.7	0.2160	0.72	1.00	1.50	279.0	15.0	288.2	2.0	0	0.51	94.	1008.	6	NAD-SFC	NoSubs
10	10	6	279	23	-1.4	0.078	-9.000	-9.000	-999.	52.	30.2	0.2720	0.72	1.00	0.50	316.0	15.0	288.4	2.0	0	0.00	90.	1008.	6	NAD-SFC	NoSubs
10	10	6	279	24	-1.3	0.074	-9.000	-9.000	-999.	49.	29.3	0.2470	0.72	1.00	0.50	42.0	15.0	288.2	2.0	0	0.00	89.	1008.	7	NAD-SFC	NoSubs
10	10	7	280	1	-1.1	0.071	-9.000	-9.000	-999.	46.	28.4	0.2470	0.72	1.00	0.50	59.0	15.0	287.6	2.0	0	0.00	91.	1009.	8	NAD-SFC	NoSubs
10	10	7	280	2	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.2090	0.72	1.00	0.50	74.0	15.0	286.9	2.0	0	0.00	93.	1009.	7	NAD-SFC	NoSubs
10	10	7	280	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	94.	1009.	6	NAD-SFC	NoSubs
10	10	7	280	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	95.	1010.	6	NAD-SFC	NoSubs
10	10	7	280	5	-1.5	0.080	-9.000	-9.000	-999.	54.	30.9	0.2720	0.72	1.00	0.50	301.0	15.0	285.5	2.0	0	0.00	95.	1010.	5	NAD-SFC	NoSubs
10	10	7	280	6	-3.2	0.091	-9.000	-9.000	-999.	66.	21.6	0.1750	0.72	1.00	1.00	258.0	15.0	285.2	2.0	0	0.00	94.	1010.	5	NAD-SFC	NoSubs
10	10	7	280	7	-8.5	0.178	-9.000	-9.000	-999.	181.	60.3	0.1750	0.72	0.51	2.10	256.0	15.0	284.9	2.0	0	0.00	92.	1011.	5	NAD-SFC	NoSubs
10	10	7	280	8	40.6	0.144	0.676	0.005	274.	131.	-6.6	0.2160	0.72	0.29	1.00	277.0	15.0	286.1	2.0	0	0.00	84.	1011.	5	NAD-SFC	NoSubs
10	10	7	280	9	91.0	-9.000	-9.000	-9.000	502.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	287.8	2.0	0	0.00	78.	1011.	4	NAD-SFC	NoSubs
10	10	7	280	10	131.0	-9.000	-9.000	-9.000	710.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.2	2.0	0	0.00	72.	1011.	3	NAD-SFC	NoSubs
10	10	7	280	11	157.0	-9.000	-9.000	-9.000	904.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.6	2.0	0	0.00	66.	1011.	3	NAD-SFC	NoSubs
10	10	7	280	12	168.4	-9.000	-9.000	-9.000	1044.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	291.8	2.0	0	0.00	60.	1010.	3	NAD-SFC	NoSubs
10	10	7	280	13	165.2	-9.000	-9.000	-9.000	1150.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.9	2.0	0	0.00	56.	1009.	3	NAD-SFC	NoSubs
10	10	7	280	14	146.7	-9.000	-9.000	-9.000	1235.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.8	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
10	10	7	280	15	114.9	0.174	1.606	0.005	1299.	175.	-4.2	0.2930	0.72	0.21	1.00	337.0	15.0	294.2	2.0	0	0.00	50.	1008.	3	NAD-SFC	NoSubs
10	10	7	280	16	68.1	-9.000	-9.000	-9.000	1334.	-999.	-99999.0	0.2235	0.72	0.25	0.00	0.0	15.0	293.5	2.0	0	0.00	49.	1008.	2	NAD-SFC	NoSubs
10	10	7	280	17	13.7	0.284	0.799	0.005	1340.	364.	-151.0	0.2940	0.72	0.37	2.60	22.0	15.0	293.1	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
10	10	7	280	18	-37.8	0.355	-9.000	-9.000	-999.	507.	106.3	0.2940	0.72	0.77	3.60	17.0	15.0	292.2	2.0	0	0.00	61.	1009.	2	NAD-SFC	NoSubs
10	10	7	280	19	-26.0	0.252	-9.000	-9.000	-999.	309.	55.2	0.2940	0.72	1.00	2.60	27.0	15.0	291.2	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
10	10	7	280	20	-7.7	0.133	-9.000	-9.000	-999.	125.	27.7	0.2470	0.72	1.00	1.50	39.0	15.0	290.2	2.0	0	0.00	69.	1009.	2	NAD-SFC	NoSubs
10	10	7	280	21	-1.5	0.081	-9.000	-9.000	-999.	56.	31.4	0.2090	0.72	1.00	0.50	76.0	15.0	289.2	2.0	0	0.00	74.	1010.	2	NAD-SFC	NoSubs
10	10	7	280	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.1	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
10	10	7	280	23	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	315.0	15.0	287.2	2.0	0	0.00	83.	1011.	2	NAD-SFC	NoSubs
10	10	7	280	24	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2930	0.72	1.00	0.50	341.0	15.0	286.6	2.0	0	0.00	86.	1010.	2	NAD-SFC	NoSubs
10	10	8	281	1	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2940	0.72	1.00	0.50	25.0	15.0	286.1	2.0	0	0.00	89.	1010.	2	NAD-SFC	NoSubs
10	10	8	281	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	90.	1010.	2	NAD-SFC	NoSubs
10	10	8	281	3	-1.6	0.082	-9.000	-9.000	-999.	56.	31.6	0.2160	0.72	1.00	0.50	270.0	15.0	285.5	2.0	0	0.00	92.	1010.	2	NAD-SFC	NoSubs
10	10	8	281	4	-7.3	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.72	1.00	1.50	281.0	15.0	285.2	2.0	0	0.00	92.	1010.	2	NAD-SFC	NoSubs
10	10	8	281	5	-7.3	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.72	1.00	1.50	276.0	15.0	285.1	2.0	0	0.00	92.	1010.	2	NAD-SFC	NoSubs
10	10	8	281	6	-7.4	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.72	1.00	1.50	285.0	15.0	284.8	2.0	0	0.00	93.	1011.	2	NAD-SFC	NoSubs
10	10	8	281	7	-5.8	0.129	-9.000	-9.000	-999.	112.	33.6	0.2160	0.72	0.51	1.50	291.0	15.0	284.6	2.0	0	0.00	93.	1011.	2	NAD-SFC	NoSubs
10	10	8	281	8	38.0	0.197	0.534	0.005	144.	210.	-18.2	0.2720	0.72	0.29	1.50	319.0	15.0	286.2	2.0	0	0.00	84.	1011.	2	NAD-SFC	NoSubs

10	10	8	281	9	89.6	-9.000	-9.000	-9.000	335.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	288.2	2.0	0	0.00	73.	1012.	2	NAD-SFC	NoSubs
10	10	8	281	10	129.6	-9.000	-9.000	-9.000	623.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.9	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
10	10	8	281	11	155.9	-9.000	-9.000	-9.000	800.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.6	2.0	0	0.00	59.	1011.	2	NAD-SFC	NoSubs
10	10	8	281	12	167.5	-9.000	-9.000	-9.000	946.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	293.0	2.0	0	0.00	55.	1010.	2	NAD-SFC	NoSubs
10	10	8	281	13	164.2	-9.000	-9.000	-9.000	1037.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.2	2.0	0	0.00	51.	1009.	2	NAD-SFC	NoSubs
10	10	8	281	14	146.0	0.119	1.648	0.010	1104.	98.	-1.0	0.2930	0.72	0.20	0.50	339.0	15.0	295.1	2.0	0	0.00	49.	1008.	2	NAD-SFC	NoSubs
10	10	8	281	15	113.4	0.174	1.537	0.010	1154.	174.	-4.2	0.2930	0.72	0.21	1.00	353.0	15.0	295.8	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
10	10	8	281	16	67.7	0.213	1.305	0.010	1182.	235.	-12.8	0.2940	0.72	0.25	1.50	5.0	15.0	295.9	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
10	10	8	281	17	13.4	0.238	0.764	0.010	1188.	278.	-89.5	0.2940	0.72	0.37	2.10	8.0	15.0	295.8	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
10	10	8	281	18	-16.6	0.200	-9.000	-9.000	-999.	215.	43.4	0.2940	0.72	1.00	2.10	24.0	15.0	294.8	2.0	0	0.00	55.	1008.	2	NAD-SFC	NoSubs
10	10	8	281	19	-7.7	0.133	-9.000	-9.000	-999.	118.	27.8	0.2470	0.72	1.00	1.50	40.0	15.0	293.5	2.0	0	0.00	60.	1009.	2	NAD-SFC	NoSubs
10	10	8	281	20	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2090	0.72	1.00	0.50	67.0	15.0	292.2	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
10	10	8	281	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	72.	1009.	2	NAD-SFC	NoSubs
10	10	8	281	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
10	10	8	281	23	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	317.0	15.0	288.8	2.0	0	0.00	81.	1010.	2	NAD-SFC	NoSubs
10	10	8	281	24	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	311.0	15.0	288.2	2.0	0	0.00	82.	1011.	2	NAD-SFC	NoSubs
10	10	9	282	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.8	2.0	0	0.00	84.	1011.	2	NAD-SFC	NoSubs
10	10	9	282	2	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	313.0	15.0	287.2	2.0	0	0.00	85.	1011.	2	NAD-SFC	NoSubs
10	10	9	282	3	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	314.0	15.0	286.9	2.0	0	0.00	86.	1011.	2	NAD-SFC	NoSubs
10	10	9	282	4	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	322.0	15.0	286.6	2.0	0	0.00	87.	1011.	2	NAD-SFC	NoSubs
10	10	9	282	5	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	317.0	15.0	286.2	2.0	0	0.00	89.	1011.	2	NAD-SFC	NoSubs
10	10	9	282	6	-1.7	0.084	-9.000	-9.000	-999.	58.	32.1	0.2720	0.72	1.00	0.50	326.0	15.0	285.9	2.0	0	0.00	92.	1012.	2	NAD-SFC	NoSubs
10	10	9	282	7	17.8	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.52	0.00	0.0	15.0	285.5	2.0	0	0.00	95.	1012.	2	NAD-SFC	NoSubs
10	10	9	282	8	37.3	-9.000	-9.000	-9.000	188.	-999.	-99999.0	0.2235	0.72	0.29	0.00	0.0	15.0	287.0	2.0	0	0.00	90.	1012.	2	NAD-SFC	NoSubs
10	10	9	282	9	88.8	-9.000	-9.000	-9.000	350.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	289.0	2.0	0	0.00	80.	1012.	2	NAD-SFC	NoSubs
10	10	9	282	10	128.8	-9.000	-9.000	-9.000	530.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.9	2.0	0	0.00	70.	1011.	2	NAD-SFC	NoSubs
10	10	9	282	11	155.1	-9.000	-9.000	-9.000	681.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.5	2.0	0	0.00	64.	1010.	2	NAD-SFC	NoSubs
10	10	9	282	12	166.8	-9.000	-9.000	-9.000	774.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	294.2	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs
10	10	9	282	13	163.6	0.119	1.573	0.011	857.	98.	-1.0	0.2720	0.72	0.20	0.50	318.0	15.0	295.8	2.0	0	0.00	49.	1008.	2	NAD-SFC	NoSubs
10	10	9	282	14	145.4	0.232	1.552	0.010	924.	268.	-7.7	0.2930	0.72	0.20	1.50	342.0	15.0	296.8	2.0	0	0.00	46.	1007.	2	NAD-SFC	NoSubs
10	10	9	282	15	112.6	0.283	1.450	0.010	972.	361.	-18.1	0.2930	0.72	0.21	2.10	355.0	15.0	297.1	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
10	10	9	282	16	66.8	0.315	1.229	0.010	999.	425.	-42.1	0.2940	0.72	0.25	2.60	5.0	15.0	297.1	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
10	10	9	282	17	12.6	-9.000	-9.000	-9.000	1003.	-999.	-99999.0	0.2235	0.72	0.38	0.00	0.0	15.0	296.8	2.0	0	0.00	50.	1006.	2	NAD-SFC	NoSubs
10	10	9	282	18	-16.5	0.200	-9.000	-9.000	-999.	215.	43.5	0.2940	0.72	1.00	2.10	17.0	15.0	295.8	2.0	0	0.00	53.	1007.	2	NAD-SFC	NoSubs
10	10	9	282	19	-3.8	0.099	-9.000	-9.000	-999.	80.	22.9	0.2470	0.72	1.00	1.00	51.0	15.0	294.4	2.0	0	0.00	58.	1007.	2	NAD-SFC	NoSubs
10	10	9	282	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.0	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
10	10	9	282	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
10	10	9	282	22	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2090	0.72	1.00	0.50	86.0	15.0	290.8	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
10	10	9	282	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
10	10	9	282	24	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2160	0.72	1.00	0.50	274.0	15.0	289.2	2.0	0	0.00	81.	1007.	2	NAD-SFC	NoSubs
10	10	10	283	1	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	259.0	15.0	288.9	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
10	10	10	283	2	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	249.0	15.0	288.8	2.0	0	0.00	78.	1008.	2	NAD-SFC	NoSubs
10	10	10	283	3	-3.5	0.095	-9.000	-9.000	-999.	71.	22.1	0.1950	0.72	1.00	1.00	234.0	15.0	288.6	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
10	10	10	283	4	-3.5	0.095	-9.000	-9.000	-999.	71.	22.1	0.1950	0.72	1.00	1.00	231.0	15.0	288.4	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
10	10	10	283	5	-7.0	0.126	-9.000	-9.000	-999.	107.	25.5	0.1950	0.72	1.00	1.50	229.0	15.0	288.4	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
10	10	10	283	6	-7.0	0.126	-9.000	-9.000	-999.	107.	25.5	0.1950	0.72	1.00	1.50	232.0	15.0	288.8	2.0	0	0.00	78.	1008.	2	NAD-SFC	NoSubs
10	10	10	283	7	-5.6	0.126	-9.000	-9.000	-999.	107.	31.9	0.1950	0.72	0.53	1.50	233.0	15.0	289.0	2.0	0	0.00	76.	1008.	2	NAD-SFC	NoSubs
10	10	10	283	8	37.0	0.179	0.470	0.009	100.	182.	-14.0	0.1750	0.72	0.30	1.50	242.0	15.0	289.2	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
10	10	10	283	9	88.0	0.197	0.865	0.009	264.	209.	-7.7	0.1750	0.72	0.23	1.50	256.0	15.0	289.9	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
10	10	10	283	10	128.0	0.225	1.165	0.010	444.	256.	-8.0	0.2720	0.72	0.20	1.50	312.0	15.0	291.8	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
10	10	10	283	11	154.3	0.112	1.369	0.010	598.	97.	-1.0	0.2160	0.72	0.20	0.50	285.0	15.0	293.4	2.0	0	0.00	55.	1007.	2	NAD-SFC	NoSubs
10	10	10	283	12	166.0	0.113	1.489	0.010	714.	91.	-1.0	0.2160	0.72	0.20	0.50	277.0	15.0	295.2	2.0	0	0.00	48.	1005.	2	NAD-SFC	NoSubs
10	10	10	283	13	162.6	-9.000	-9.000	-9.000	801.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	296.4	2.0	0	0.00	44.	1004.	2	NAD-SFC	NoSubs
10	10	10	283	14	144.4	-9.000	-9.000	-9.000	871.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	297.5	2.0	0	0.00	42.	1003.	2	NAD-SFC	NoSubs
10	10	10	283	15	111.9	-9.000	-9.000	-9.000	923.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	298.4	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
10	10	10	283	16	66.1	0.099	1.207	0.009	951.	75.	-1.3	0.2130	0.72	0.25	0.50	104.0	15.0	298.8	2.0	0	0.00	39.	1002.	2	NAD-SFC	NoSubs
10	10	10	283	17	12.1	0.166	0.687	0.009	956.	163.	-33.9	0.1970	0.72	0.38	1.50	138.0	15.0	298.4	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
10	10	10	283	18	-27.6	0.266	-9.000	-9.000	-999.	328.	60.6	0.1810	0.72	1.00	3.10	162.0	15.0	297.0	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
10	10	10	283	19	-32.5	0.311	-9.000	-9.000	-999.	416.	82.4	0.1810	0.72	1.00	3.60	175.0	15.0	295.2	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
10	10	10	283	20	-37.4	0.356	-9.000	-9.000	-999.	509.	107.6	0.1810	0.72	1.00	4.10	170.0	15.0	294.0	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
10	10	10	283	21	-32.7	0.311	-9.000	-9.000	-999.	417.	81.9	0.1810	0.72	1.00	3.60	172.0	15.0	293.5	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
10	10	10	283	22	-20.7	0.220	-9.000	-9.000	-999.	251.	46.0	0.1810	0.72	1.00	2.60	165.0	15.0	292.8	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
10	10	10	283	23	-3.5	0.095	-9.000	-9.000	-999.	82.	22.1	0.1970	0.72	1.00	1.00	148.0	15.0	292.0	2.0	0	0.00	66.	1001.	2	NAD-SFC	NoSubs
10	10	10	283	24	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2090	0.72	1.00	0.50	85.0	15.0	291.1	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
10	10	11	284	1	-1.6	0.082	-9.000	-9.000	-999.	57.	31.7	0.2470	0.72	1.00	0.50	54.0	15.0	290.2	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
10	10	11	284	2	-1.6	0.082	-9.000	-9.000	-999.	57.	31.8	0.2470	0.72	1.00	0.50	45.0	15.0	289.8	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
10	10	11	284	3	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2940	0.72	1.00	0.50	19.0	15.0	289.5	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
10	10	11	284	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.1	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
10	10	11	284	5	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2160	0.72	1.00	0.50	284.0	15.0	288.8	2.0	0	0.00	77.	1001.	2	NAD-SFC	NoSubs
10	10	11	284	6	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	282.0	15.0	288.8	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
10	10	11	284	7	-2.5	0.085	-9.000	-9.000	-999.	60.	21.9	0.1750	0.72	0.53	1.00	247.0	15.0	288.8	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
10	10	11	284	8	36.0	0.139	0.431	0.010	79.	124.	-6.6	0.1950	0.72	0.30	1.00	220.0	15.0	289.0	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
10	10	11	284	9	87.2	0.154	0.799	0.009	209.	145.	-3.8	0.1950	0.72	0.23	1.00	219.0	15.0	290.4	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
10	10	11	284	10	127.3	0.104	1.153	0.011	430.	81.	-1.0	0.1750	0.72	0.20	0.50	241.0	15.0	292.8	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
10	10	11	284	11	153.6	-9.000	-9.000	-9.000	575.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.6	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
10	10	11	284	12	165.5	-9.000	-9.000	-9.000	689.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
10	10	11	284	13	162.1	-9.000	-9.000	-9.000	769.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	297.9	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs

10	10	11	284	14	143.4	0.180	1.495	0.007	832.	183.	-3.6	0.2930	0.72	0.20	1.00	347.0	15.0	298.2	2.0	0	0.00	48.	1000.	2	NAD-SFC NoSubs
10	10	11	284	15	110.5	0.225	1.395	0.007	877.	256.	-9.2	0.2940	0.72	0.21	1.50	10.0	15.0	298.4	2.0	0	0.00	52.	1000.	2	NAD-SFC NoSubs
10	10	11	284	16	64.3	0.314	1.176	0.006	902.	423.	-43.1	0.2940	0.72	0.25	2.60	19.0	15.0	298.0	2.0	0	0.00	57.	1000.	2	NAD-SFC NoSubs
10	10	11	284	17	10.2	0.281	0.637	0.006	905.	358.	-194.1	0.2940	0.72	0.39	2.60	20.0	15.0	297.1	2.0	0	0.00	64.	1000.	2	NAD-SFC NoSubs
10	10	11	284	18	-8.2	0.140	-9.000	-9.000	-999.	139.	29.8	0.2930	0.72	1.00	1.50	355.0	15.0	296.2	2.0	0	0.00	68.	1000.	2	NAD-SFC NoSubs
10	10	11	284	19	-1.4	0.079	-9.000	-9.000	-999.	54.	30.8	0.1750	0.72	1.00	0.50	254.0	15.0	295.2	2.0	0	0.00	71.	1001.	2	NAD-SFC NoSubs
10	10	11	284	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1950	0.72	1.00	0.50	226.0	15.0	294.5	2.0	0	0.00	75.	1001.	2	NAD-SFC NoSubs
10	10	11	284	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.8	2.0	0	0.00	78.	1001.	2	NAD-SFC NoSubs
10	10	11	284	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.2	2.0	0	0.00	80.	1002.	2	NAD-SFC NoSubs
10	10	11	284	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.8	2.0	0	0.00	83.	1002.	2	NAD-SFC NoSubs
10	10	11	284	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.1	2.0	0	0.00	86.	1002.	2	NAD-SFC NoSubs
10	10	12	285	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	87.	1002.	2	NAD-SFC NoSubs
10	10	12	285	2	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	312.0	15.0	291.5	2.0	0	0.00	87.	1002.	2	NAD-SFC NoSubs
10	10	12	285	3	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.72	1.00	1.50	306.0	15.0	291.2	2.0	0	0.00	87.	1003.	2	NAD-SFC NoSubs
10	10	12	285	4	-24.9	0.246	-9.000	-9.000	-999.	293.	53.5	0.2720	0.72	1.00	2.60	306.0	15.0	291.0	2.0	0	0.00	85.	1003.	2	NAD-SFC NoSubs
10	10	12	285	5	-29.6	0.278	-9.000	-9.000	-999.	352.	64.9	0.2160	0.72	1.00	3.10	298.0	15.0	290.8	2.0	0	0.00	83.	1004.	2	NAD-SFC NoSubs
10	10	12	285	6	-24.9	0.246	-9.000	-9.000	-999.	293.	53.4	0.2720	0.72	1.00	2.60	305.0	15.0	290.5	2.0	0	0.00	80.	1004.	2	NAD-SFC NoSubs
10	10	12	285	7	-12.1	0.186	-9.000	-9.000	-999.	193.	47.5	0.2160	0.72	0.54	2.10	290.0	15.0	290.2	2.0	0	0.00	78.	1005.	2	NAD-SFC NoSubs
10	10	12	285	8	35.7	0.187	0.462	0.012	98.	194.	-16.3	0.2160	0.72	0.30	1.50	284.0	15.0	291.2	2.0	0	0.00	72.	1005.	2	NAD-SFC NoSubs
10	10	12	285	9	87.3	0.205	0.785	0.011	198.	223.	-8.9	0.2160	0.72	0.23	1.50	293.0	15.0	293.8	2.0	0	0.00	60.	1005.	2	NAD-SFC NoSubs
10	10	12	285	10	127.7	0.165	1.065	0.009	339.	162.	-3.2	0.2160	0.72	0.20	1.00	273.0	15.0	296.1	2.0	0	0.00	54.	1005.	2	NAD-SFC NoSubs
10	10	12	285	11	154.3	-9.000	-9.000	-9.000	483.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	298.4	2.0	0	0.00	48.	1005.	2	NAD-SFC NoSubs
10	10	12	285	12	166.3	-9.000	-9.000	-9.000	618.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	300.6	2.0	0	0.00	40.	1004.	2	NAD-SFC NoSubs
10	10	12	285	13	163.0	-9.000	-9.000	-9.000	748.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	301.9	2.0	0	0.00	37.	1004.	2	NAD-SFC NoSubs
10	10	12	285	14	144.6	0.180	1.512	0.006	856.	183.	-3.6	0.2940	0.72	0.20	1.00	17.0	15.0	302.8	2.0	0	0.00	35.	1003.	2	NAD-SFC NoSubs
10	10	12	285	15	111.7	0.225	1.427	0.005	931.	256.	-9.1	0.2940	0.72	0.21	1.50	25.0	15.0	303.1	2.0	0	0.00	36.	1003.	2	NAD-SFC NoSubs
10	10	12	285	16	65.8	0.315	1.214	0.005	973.	424.	-42.4	0.2940	0.72	0.26	2.60	23.0	15.0	303.2	2.0	0	0.00	41.	1002.	2	NAD-SFC NoSubs
10	10	12	285	17	11.5	0.362	0.681	0.005	979.	523.	-369.7	0.2470	0.72	0.39	3.60	33.0	15.0	302.0	2.0	0	0.00	49.	1003.	2	NAD-SFC NoSubs
10	10	12	285	18	-41.8	0.406	-9.000	-9.000	-999.	621.	143.5	0.2940	0.72	1.00	4.10	26.0	15.0	300.6	2.0	0	0.00	52.	1003.	2	NAD-SFC NoSubs
10	10	12	285	19	-34.9	0.338	-9.000	-9.000	-999.	474.	98.7	0.2470	0.72	1.00	3.60	39.0	15.0	299.8	2.0	0	0.00	52.	1004.	2	NAD-SFC NoSubs
10	10	12	285	20	-15.1	0.190	-9.000	-9.000	-999.	214.	40.8	0.2470	0.72	1.00	2.10	47.0	15.0	298.8	2.0	0	0.00	54.	1004.	2	NAD-SFC NoSubs
10	10	12	285	21	-3.5	0.095	-9.000	-9.000	-999.	76.	22.1	0.1970	0.72	1.00	1.00	121.0	15.0	297.6	2.0	0	0.00	56.	1005.	2	NAD-SFC NoSubs
10	10	12	285	22	-6.7	0.123	-9.000	-9.000	-999.	104.	25.2	0.1810	0.72	1.00	1.50	178.0	15.0	296.8	2.0	0	0.00	58.	1005.	2	NAD-SFC NoSubs
10	10	12	285	23	-3.4	0.094	-9.000	-9.000	-999.	70.	21.9	0.1900	0.72	1.00	1.00	188.0	15.0	295.9	2.0	0	0.00	61.	1006.	2	NAD-SFC NoSubs
10	10	12	285	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	294.8	2.0	0	0.00	66.	1006.	2	NAD-SFC NoSubs
10	10	13	286	1	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.72	1.00	1.00	343.0	15.0	293.5	2.0	0	0.00	72.	1006.	2	NAD-SFC NoSubs
10	10	13	286	2	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.72	1.00	1.00	352.0	15.0	292.8	2.0	0	0.00	75.	1006.	2	NAD-SFC NoSubs
10	10	13	286	3	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2720	0.72	1.00	0.50	322.0	15.0	292.4	2.0	0	0.00	77.	1007.	2	NAD-SFC NoSubs
10	10	13	286	4	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	290.0	15.0	291.9	2.0	0	0.00	78.	1007.	2	NAD-SFC NoSubs
10	10	13	286	5	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.72	1.00	1.50	288.0	15.0	291.5	2.0	0	0.00	77.	1007.	2	NAD-SFC NoSubs
10	10	13	286	6	-7.3	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.72	1.00	1.50	277.0	15.0	291.0	2.0	0	0.00	75.	1008.	2	NAD-SFC NoSubs
10	10	13	286	7	-6.1	0.129	-9.000	-9.000	-999.	111.	31.6	0.2160	0.72	0.55	1.50	281.0	15.0	290.5	2.0	0	0.00	74.	1008.	2	NAD-SFC NoSubs
10	10	13	286	8	34.8	0.148	0.430	0.010	82.	137.	-8.4	0.2720	0.72	0.30	1.00	304.0	15.0	291.2	2.0	0	0.00	68.	1008.	2	NAD-SFC NoSubs
10	10	13	286	9	86.6	0.157	0.826	0.008	234.	150.	-4.0	0.2160	0.72	0.23	1.00	296.0	15.0	294.5	2.0	0	0.00	52.	1008.	2	NAD-SFC NoSubs
10	10	13	286	10	126.8	0.174	1.122	0.006	401.	174.	-3.7	0.2720	0.72	0.21	1.00	308.0	15.0	296.6	2.0	0	0.00	48.	1007.	2	NAD-SFC NoSubs
10	10	13	286	11	153.2	0.118	1.352	0.005	579.	97.	-1.0	0.2720	0.72	0.20	0.50	316.0	15.0	298.8	2.0	0	0.00	42.	1007.	2	NAD-SFC NoSubs
10	10	13	286	12	165.1	0.121	1.516	0.005	759.	101.	-1.0	0.2930	0.72	0.20	0.50	345.0	15.0	300.8	2.0	0	0.00	35.	1006.	2	NAD-SFC NoSubs
10	10	13	286	13	161.7	0.182	1.611	0.005	928.	186.	-3.3	0.2930	0.72	0.20	1.00	358.0	15.0	301.9	2.0	0	0.00	32.	1005.	2	NAD-SFC NoSubs
10	10	13	286	14	143.2	-9.000	-9.000	-9.000	1100.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	302.6	2.0	0	0.00	31.	1005.	2	NAD-SFC NoSubs
10	10	13	286	15	110.0	0.329	1.558	0.005	1231.	452.	-28.9	0.2940	0.72	0.21	2.60	8.0	15.0	302.8	2.0	0	0.00	32.	1004.	2	NAD-SFC NoSubs
10	10	13	286	16	63.7	0.314	1.321	0.005	1298.	423.	-43.6	0.2940	0.72	0.26	2.60	6.0	15.0	302.1	2.0	0	0.00	41.	1004.	2	NAD-SFC NoSubs
10	10	13	286	17	9.7	0.376	0.708	0.005	1305.	554.	-489.1	0.2940	0.72	0.40	3.60	24.0	15.0	301.1	2.0	0	0.00	47.	1004.	2	NAD-SFC NoSubs
10	10	13	286	18	-42.0	0.406	-9.000	-9.000	-999.	621.	143.0	0.2940	0.72	1.00	4.10	26.0	15.0	299.8	2.0	0	0.00	50.	1004.	2	NAD-SFC NoSubs
10	10	13	286	19	-31.5	0.303	-9.000	-9.000	-999.	408.	79.5	0.2940	0.72	1.00	3.10	26.0	15.0	298.8	2.0	0	0.00	52.	1005.	2	NAD-SFC NoSubs
10	10	13	286	20	-14.0	0.181	-9.000	-9.000	-999.	194.	38.2	0.2090	0.72	1.00	2.10	65.0	15.0	297.6	2.0	0	0.00	54.	1005.	2	NAD-SFC NoSubs
10	10	13	286	21	-13.7	0.179	-9.000	-9.000	-999.	181.	37.2	0.1970	0.72	1.00	2.10	121.0	15.0	296.5	2.0	0	0.00	52.	1006.	2	NAD-SFC NoSubs
10	10	13	286	22	-13.2	0.175	-9.000	-9.000	-999.	175.	36.0	0.1810	0.72	1.00	2.10	164.0	15.0	295.6	2.0	0	0.00	50.	1006.	2	NAD-SFC NoSubs
10	10	13	286	23	-6.7	0.123	-9.000	-9.000	-999.	104.	25.2	0.1810	0.72	1.00	1.50	170.0	15.0	294.9	2.0	0	0.00	50.	1007.	2	NAD-SFC NoSubs
10	10	13	286	24	-3.4	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.72	1.00	1.00	164.0	15.0	294.2	2.0	0	0.00	50.	1007.	2	NAD-SFC NoSubs
10	10	14	287	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.2	2.0	0	0.00	51.	1007.	2	NAD-SFC NoSubs
10	10	14	287	2	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.72	1.00	0.50	311.0	15.0	292.0	2.0	0	0.00	55.	1007.	2	NAD-SFC NoSubs
10	10	14	287	3	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.72	1.00	1.50	322.0	15.0	290.8	2.0	0	0.00	63.	1007.	2	NAD-SFC NoSubs
10	10	14	287	4	-16.1	0.195	-9.000	-9.000	-999.	207.	41.6	0.2720	0.72	1.00	2.10	324.0	15.0	289.8	2.0	0	0.00	71.	1008.	2	NAD-SFC NoSubs
10	10	14	287	5	-3.7	0.097	-9.000	-9.000	-999.	77.	22.4	0.2160	0.72	1.00	1.00	291.0	15.0	289.2	2.0	0	0.00	75.	1008.	2	NAD-SFC NoSubs
10	10	14	287	6	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	249.0	15.0	288.9	2.0	0	0.00	74.	1008.	2	NAD-SFC NoSubs
10	10	14	287	7	-2.7	0.087	-9.000	-9.000	-999.	61.	21.7	0.1750	0.72	0.55	1.00	255.0	15.0	288.6	2.0	0	0.00	72.	1008.	2	NAD-SFC NoSubs
10	10	14	287	8	33.2	0.091	0.394	0.014	66.	66.	-2.0	0.2160	0.72	0.30	0.50	290.0	15.0	289.5	2.0	0	0.00	68.	1008.	2	NAD-SFC NoSubs
10	10	14	287	9	85.0	0.099	0.775	0.009	197.	74.	-1.0	0.1750	0.72	0.23	0.50	268.0	15.0	293.2	2.0	0	0.00	55.	1008.	2	NAD-SFC NoSubs
10	10	14	287	10	125.2	0.108	1.064	0.007	346.	86.	-1.0	0.2160	0.72	0.21	0.50	284.0	15.0	295.5	2.0	0	0.00	48.	1008.	2	NAD-SFC NoSubs
10	10	14	287	11	151.7	0.112	1.298	0.005	519.	89.	-1.0	0.2160	0.72	0.20	0.50	295.0	15.0	297.9	2.0	0	0.00	39.	1007.	2	NAD-SFC NoSubs
10	10	14	287	12	163.3	-9.000	-9.000	-9.000	695.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	299.8	2.0	0	0.00	33.	1006.	2	NAD-SFC NoSubs
10	10	14	287	13	160.1	-9.000	-9.000	-9.000	930.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	301.4	2.0	0	0.00	28.	1005.	2	NAD-SFC NoSubs
10	10	14	287	14	141.6	0.118	1.626	0.005	1089.	98.	-1.0	0.2930	0.72	0.20	0.50	355.0	15.0	302.2	2.0	0	0.00	26.	1004.	2	NAD-SFC NoSubs
10	10	14	287	15	108.7	0.173	1.535	0.005	1194.	173.	-4.3	0.2940	0.72	0.22	1.00	6.0	15.0	302.8	2.0	0	0.00	27.	1004.	2	NAD-SFC NoSubs
10	10	14	287	16	62.4	0.203	1.297	0.005	1250.	220.	-12.0	0.2470	0.72	0.26	1.50	30.0	15.0	302.4	2.0	0	0.00	34.	1003.	2	NAD-SFC NoSubs
10	10	14	287	17	8.8	0.314	0.676	0.005	1255.	422.	-313.7	0.2470	0.72	0.41	3.10	32.0	15.0	301.6	2.0	0	0.00	39.	1003.	2	NAD-SFC NoSubs
10	10	14	287	18	-31.3	0.304	-9.000	-9.000	-999.	401.	79.9	0.2940	0.72	1.00	3.10	29.0	15.0	300.1	2.0	0	0.00	43.	1003.	2	NAD-SFC NoSubs

10	10	14	287	19	-4.0	0.102	-9.000	-9.000	-999.	130.	23.7	0.2940	0.72	1.00	1.00	12.0	15.0	298.8	2.0	0	0.00	47.	1003.	2	NAD-SFC NoSubs
10	10	14	287	20	-6.6	0.122	-9.000	-9.000	-999.	103.	25.0	0.1750	0.72	1.00	1.50	244.0	15.0	297.2	2.0	0	0.00	53.	1004.	2	NAD-SFC NoSubs
10	10	14	287	21	-20.3	0.218	-9.000	-9.000	-999.	245.	45.8	0.1750	0.72	1.00	2.60	254.0	15.0	296.1	2.0	0	0.00	56.	1004.	2	NAD-SFC NoSubs
10	10	14	287	22	-13.1	0.173	-9.000	-9.000	-999.	173.	35.6	0.1750	0.72	1.00	2.10	259.0	15.0	295.2	2.0	0	0.00	57.	1005.	2	NAD-SFC NoSubs
10	10	14	287	23	-6.6	0.122	-9.000	-9.000	-999.	103.	24.9	0.1750	0.72	1.00	1.50	261.0	15.0	294.5	2.0	0	0.00	56.	1005.	2	NAD-SFC NoSubs
10	10	14	287	24	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	274.0	15.0	293.9	2.0	0	0.00	56.	1005.	2	NAD-SFC NoSubs
10	10	15	288	1	-1.7	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.72	1.00	0.50	346.0	15.0	293.4	2.0	0	0.00	55.	1005.	2	NAD-SFC NoSubs
10	10	15	288	2	-1.7	0.084	-9.000	-9.000	-999.	58.	31.9	0.2940	0.72	1.00	0.50	12.0	15.0	293.1	2.0	0	0.00	55.	1005.	2	NAD-SFC NoSubs
10	10	15	288	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	57.	1005.	2	NAD-SFC NoSubs
10	10	15	288	4	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1900	0.72	1.00	0.50	184.0	15.0	291.5	2.0	0	0.00	60.	1005.	2	NAD-SFC NoSubs
10	10	15	288	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1900	0.72	1.00	0.50	191.0	15.0	290.8	2.0	0	0.00	62.	1004.	2	NAD-SFC NoSubs
10	10	15	288	6	-1.4	0.079	-9.000	-9.000	-999.	54.	31.1	0.1810	0.72	1.00	0.50	177.0	15.0	290.4	2.0	0	0.00	64.	1005.	2	NAD-SFC NoSubs
10	10	15	288	7	-1.1	0.070	-9.000	-9.000	-999.	45.	28.3	0.1810	0.72	0.56	0.50	155.0	15.0	290.0	2.0	0	0.00	65.	1005.	2	NAD-SFC NoSubs
10	10	15	288	8	32.5	-9.000	-9.000	-9.000	87.	-999.	-99999.0	0.2235	0.72	0.31	0.00	0.0	15.0	290.5	2.0	0	0.00	66.	1005.	2	NAD-SFC NoSubs
10	10	15	288	9	84.3	0.099	0.776	0.009	198.	74.	-1.0	0.1750	0.72	0.23	0.50	258.0	15.0	294.0	2.0	0	0.00	52.	1005.	2	NAD-SFC NoSubs
10	10	15	288	10	124.3	-9.000	-9.000	-9.000	349.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	296.2	2.0	0	0.00	48.	1005.	2	NAD-SFC NoSubs
10	10	15	288	11	150.7	-9.000	-9.000	-9.000	552.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	298.4	2.0	0	0.00	42.	1004.	2	NAD-SFC NoSubs
10	10	15	288	12	162.5	-9.000	-9.000	-9.000	722.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	300.4	2.0	0	0.00	35.	1003.	2	NAD-SFC NoSubs
10	10	15	288	13	159.0	-9.000	-9.000	-9.000	844.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	301.8	2.0	0	0.00	32.	1003.	2	NAD-SFC NoSubs
10	10	15	288	14	140.5	-9.000	-9.000	-9.000	939.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	302.6	2.0	0	0.00	31.	1002.	2	NAD-SFC NoSubs
10	10	15	288	15	107.5	0.173	1.454	0.005	1022.	173.	-4.3	0.2940	0.72	0.22	1.00	14.0	15.0	303.1	2.0	0	0.00	31.	1002.	2	NAD-SFC NoSubs
10	10	15	288	16	61.2	0.211	1.225	0.005	1074.	232.	-13.6	0.2940	0.72	0.26	1.50	22.0	15.0	302.8	2.0	0	0.00	37.	1001.	2	NAD-SFC NoSubs
10	10	15	288	17	7.8	0.326	0.617	0.005	1078.	446.	-396.4	0.2940	0.72	0.41	3.10	19.0	15.0	301.9	2.0	0	0.00	43.	1001.	2	NAD-SFC NoSubs
10	10	15	288	18	-36.5	0.355	-9.000	-9.000	-999.	507.	109.4	0.2940	0.72	1.00	3.60	19.0	15.0	300.4	2.0	0	0.00	48.	1002.	2	NAD-SFC NoSubs
10	10	15	288	19	-8.2	0.140	-9.000	-9.000	-999.	178.	29.9	0.2940	0.72	1.00	1.50	4.0	15.0	299.1	2.0	0	0.00	52.	1002.	2	NAD-SFC NoSubs
10	10	15	288	20	-13.0	0.173	-9.000	-9.000	-999.	173.	35.8	0.1750	0.72	1.00	2.10	268.0	15.0	297.8	2.0	0	0.00	58.	1002.	2	NAD-SFC NoSubs
10	10	15	288	21	-38.9	0.373	-9.000	-9.000	-999.	546.	119.0	0.2160	0.72	1.00	4.10	280.0	15.0	296.5	2.0	0	0.00	60.	1003.	2	NAD-SFC NoSubs
10	10	15	288	22	-34.1	0.325	-9.000	-9.000	-999.	447.	90.3	0.2160	0.72	1.00	3.60	292.0	15.0	295.1	2.0	0	0.00	64.	1003.	2	NAD-SFC NoSubs
10	10	15	288	23	-36.5	0.347	-9.000	-9.000	-999.	490.	102.3	0.2720	0.72	1.00	3.60	303.0	15.0	294.2	2.0	0	0.00	64.	1004.	2	NAD-SFC NoSubs
10	10	15	288	24	-31.3	0.296	-9.000	-9.000	-999.	389.	74.6	0.2720	0.72	1.00	3.10	316.0	15.0	293.5	2.0	0	0.00	65.	1004.	2	NAD-SFC NoSubs
10	10	16	289	1	-15.2	0.190	-9.000	-9.000	-999.	204.	40.3	0.2470	0.72	1.00	2.10	33.0	15.0	292.9	2.0	0	0.00	66.	1004.	2	NAD-SFC NoSubs
10	10	16	289	2	-3.8	0.099	-9.000	-9.000	-999.	79.	22.9	0.2470	0.72	1.00	1.00	53.0	15.0	292.6	2.0	0	0.00	67.	1004.	2	NAD-SFC NoSubs
10	10	16	289	3	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1750	0.72	1.00	0.50	253.0	15.0	292.4	2.0	0	0.00	66.	1004.	2	NAD-SFC NoSubs
10	10	16	289	4	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1950	0.72	1.00	1.00	224.0	15.0	291.8	2.0	0	0.00	69.	1004.	2	NAD-SFC NoSubs
10	10	16	289	5	-3.5	0.095	-9.000	-9.000	-999.	70.	22.1	0.1950	0.72	1.00	1.00	217.0	15.0	291.1	2.0	0	0.00	72.	1004.	2	NAD-SFC NoSubs
10	10	16	289	6	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.72	1.00	0.50	270.0	15.0	290.6	2.0	0	0.00	75.	1004.	2	NAD-SFC NoSubs
10	10	16	289	7	15.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.57	0.00	0.0	15.0	290.2	2.0	0	0.00	78.	1005.	2	NAD-SFC NoSubs
10	10	16	289	8	31.4	-9.000	-9.000	-9.000	146.	-999.	-99999.0	0.2235	0.72	0.31	0.00	0.0	15.0	290.2	2.0	0	0.00	80.	1005.	2	NAD-SFC NoSubs
10	10	16	289	9	82.6	-9.000	-9.000	-9.000	276.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	292.5	2.0	0	0.00	75.	1005.	2	NAD-SFC NoSubs
10	10	16	289	10	122.4	-9.000	-9.000	-9.000	412.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	294.5	2.0	0	0.00	69.	1005.	2	NAD-SFC NoSubs
10	10	16	289	11	148.7	-9.000	-9.000	-9.000	591.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	296.6	2.0	0	0.00	59.	1005.	2	NAD-SFC NoSubs
10	10	16	289	12	159.8	-9.000	-9.000	-9.000	742.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	297.8	2.0	0	0.00	55.	1004.	2	NAD-SFC NoSubs
10	10	16	289	13	156.0	0.118	1.559	0.007	869.	97.	-1.0	0.2720	0.72	0.20	0.50	316.0	15.0	298.8	2.0	0	0.00	52.	1003.	2	NAD-SFC NoSubs
10	10	16	289	14	137.3	0.179	1.548	0.007	968.	181.	-3.7	0.2930	0.72	0.20	1.00	337.0	15.0	299.4	2.0	0	0.00	51.	1003.	2	NAD-SFC NoSubs
10	10	16	289	15	104.1	-9.000	-9.000	-9.000	1030.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	299.6	2.0	0	0.00	52.	1002.	2	NAD-SFC NoSubs
10	10	16	289	16	57.8	0.312	1.197	0.006	1061.	418.	-46.8	0.2940	0.72	0.26	2.60	6.0	15.0	299.2	2.0	0	0.00	60.	1002.	2	NAD-SFC NoSubs
10	10	16	289	17	4.6	0.322	0.515	0.006	1062.	438.	-651.6	0.2940	0.72	0.42	3.10	19.0	15.0	298.2	2.0	0	0.00	65.	1002.	2	NAD-SFC NoSubs
10	10	16	289	18	-8.2	0.140	-9.000	-9.000	-999.	157.	29.8	0.2940	0.72	1.00	1.50	13.0	15.0	297.2	2.0	0	0.00	68.	1003.	2	NAD-SFC NoSubs
10	10	16	289	19	-3.6	0.096	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	290.0	15.0	296.4	2.0	0	0.00	71.	1003.	2	NAD-SFC NoSubs
10	10	16	289	20	-34.0	0.325	-9.000	-9.000	-999.	445.	90.6	0.2160	0.72	1.00	3.60	284.0	15.0	296.0	2.0	0	0.00	71.	1004.	2	NAD-SFC NoSubs
10	10	16	289	21	-39.2	0.373	-9.000	-9.000	-999.	545.	118.0	0.2160	0.72	1.00	4.10	278.0	15.0	294.2	2.0	0	0.00	75.	1004.	2	NAD-SFC NoSubs
10	10	16	289	22	-34.4	0.325	-9.000	-9.000	-999.	447.	89.5	0.2160	0.72	1.00	3.60	283.0	15.0	292.8	2.0	0	0.00	78.	1005.	2	NAD-SFC NoSubs
10	10	16	289	23	-28.8	0.278	-9.000	-9.000	-999.	353.	67.1	0.2160	0.72	1.00	3.10	292.0	15.0	292.1	2.0	0	0.00	79.	1006.	3	NAD-SFC NoSubs
10	10	16	289	24	-15.8	0.196	-9.000	-9.000	-999.	210.	42.4	0.2720	0.72	1.00	2.10	315.0	15.0	291.5	2.0	0	0.00	80.	1006.	3	NAD-SFC NoSubs
10	10	17	290	1	-7.1	0.129	-9.000	-9.000	-999.	112.	26.8	0.2160	0.72	1.00	1.50	299.0	15.0	291.2	2.0	0	0.00	80.	1006.	3	NAD-SFC NoSubs
10	10	17	290	2	-13.0	0.173	-9.000	-9.000	-999.	173.	35.8	0.1750	0.72	1.00	2.10	269.0	15.0	291.0	2.0	0	0.00	80.	1006.	3	NAD-SFC NoSubs
10	10	17	290	3	-13.0	0.173	-9.000	-9.000	-999.	173.	35.8	0.1750	0.72	1.00	2.10	268.0	15.0	290.9	2.0	0	0.00	79.	1006.	3	NAD-SFC NoSubs
10	10	17	290	4	-14.0	0.183	-9.000	-9.000	-999.	188.	39.5	0.2160	0.72	1.00	2.10	276.0	15.0	290.8	2.0	0	0.00	79.	1006.	4	NAD-SFC NoSubs
10	10	17	290	5	-7.0	0.129	-9.000	-9.000	-999.	111.	27.3	0.2160	0.72	1.00	1.50	289.0	15.0	290.8	2.0	0	0.00	79.	1006.	4	NAD-SFC NoSubs
10	10	17	290	6	-3.5	0.095	-9.000	-9.000	-999.	71.	22.4	0.2160	0.72	1.00	1.00	298.0	15.0	290.8	2.0	0	0.00	79.	1007.	4	NAD-SFC NoSubs
10	10	17	290	7	-1.1	0.070	-9.000	-9.000	-999.	44.	28.0	0.2160	0.72	0.57	0.50	280.0	15.0	290.6	2.0	0	0.00	79.	1007.	4	NAD-SFC NoSubs
10	10	17	290	8	32.9	0.087	0.522	0.005	155.	61.	-1.8	0.1750	0.72	0.31	0.50	267.0	15.0	290.8	2.0	0	0.00	79.	1007.	5	NAD-SFC NoSubs
10	10	17	290	9	80.0	0.213	0.938	0.005	370.	236.	-10.9	0.2720	0.72	0.23	1.50	314.0	15.0	291.5	2.0	0	0.00	73.	1007.	5	NAD-SFC NoSubs
10	10	17	290	10	116.8	0.113	1.241	0.006	588.	96.	-1.1	0.2720	0.72	0.21	0.50	321.0	15.0	292.8	2.0	0	0.00	66.	1007.	5	NAD-SFC NoSubs
10	10	17	290	11	145.2	-9.000	-9.000	-9.000	764.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.9	2.0	0	0.00	61.	1007.	4	NAD-SFC NoSubs
10	10	17	290	12	155.9	-9.000	-9.000	-9.000	911.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.9	2.0	0	0.00	59.	1005.	4	NAD-SFC NoSubs
10	10	17	290	13	152.0	0.117	1.632	0.007	1026.	97.	-1.0	0.2720	0.72	0.20	0.50	312.0	15.0	295.8	2.0	0	0.00	56.	1005.	4	NAD-SFC NoSubs
10	10	17	290	14	135.1	0.178	1.612	0.008	1112.	181.	-3.7	0.2930	0.72	0.20	1.00	332.0	15.0	296.6	2.0	0	0.00	54.	1004.	3	NAD-SFC NoSubs
10	10	17	290	15	102.3	0.280	1.496	0.008	1174.	356.	-19.3	0.2930	0.72	0.22	2.10	337.0	15.0	297.0	2.0	0	0.00	52.	1003.	3	NAD-SFC NoSubs
10	10	17	290	16	55.9	0.356	1.233	0.008	1202.	510.	-72.3	0.2930	0.72	0.27	3.10	347.0	15.0	295.5	2.0	0	0.00	51.	1004.	3	NAD-SFC NoSubs
10	10	17	290	17	3.7	0.321	0.502	0.008	1203.	437.	-789.3	0.2940	0.72	0.42	3.10	14.0	15.0	295.1	2.0	0	0.00	59.	1004.	3	NAD-SFC NoSubs
10	10	17	290	18	-25.5	0.252	-9.000	-9.000	-999.	306.	56.3	0.2940	0.72	1.00	2.60	27.0	15.0	294.2	2.0	0	0.00	62.	1004.	3	NAD-SFC NoSubs
10	10	17	290	19	-1.5	0.080	-9.000	-9.000	-999.	93.	31.1	0.2160	0.72	1.00	0.50	282.0	15.0	293.5	2.0	0	0.00	65.	1005.	3	NAD-SFC NoSubs
10	10	17	290	20	-35.2	0.353	-9.000	-9.000	-999.	504.	112.5	0.1750	0.72	1.00	4.10	240.0	15.0	292.5	2.0	0	0.00	67.	1005.	4	NAD-SFC NoSubs
10	10	17	290	21	-36.7	0.353	-9.000	-9.000	-999.	503.	107.4	0.1750	0.72	1.00	4.10	248.0	15.0	290.5	2.0	0	0.00	72.	1005.	3	NAD-SFC NoSubs
10	10	17	290	22	-36.8	0.353	-9.000	-9.000	-999.	503.	107.2	0.1750	0.72	1.00	4.10	259.0	15.0	290.0	2.0	0	0.00	73.	1006.	3	NAD-SFC NoSubs
10	10	17	290	23	-37.5	0.373	-9.000	-9.000	-999.	546.	124.0	0.2160	0.72	1.00	4.10	287.0	15.0	289.6	2.0	0	0.00	74.	1006.	4	NAD-SFC NoSubs

10	10	17	290	24	-29.3	0.326	-9.000	-9.000	-999.	449.	106.4	0.2160	0.72	1.00	3.60	298.0	15.0	289.1	2.0	0	0.00	76.	1006.	6	NAD-SFC NoSubs
10	10	18	291	1	-17.4	0.233	-9.000	-9.000	-999.	274.	65.3	0.2160	0.72	1.00	2.60	298.0	15.0	288.5	2.0	0	0.00	78.	1007.	8	NAD-SFC NoSubs
10	10	18	291	2	-5.9	0.139	-9.000	-9.000	-999.	129.	41.5	0.2720	0.72	1.00	1.50	303.0	15.0	288.0	2.0	0	0.00	79.	1007.	10	NAD-SFC NoSubs
10	10	18	291	3	-2.6	0.092	-9.000	-9.000	-999.	67.	26.8	0.2720	0.72	1.00	1.00	304.0	15.0	287.5	2.0	0	0.00	80.	1007.	10	NAD-SFC NoSubs
10	10	18	291	4	-7.4	0.137	-9.000	-9.000	-999.	122.	31.2	0.2720	0.72	1.00	1.50	311.0	15.0	287.2	2.0	0	0.00	81.	1007.	6	NAD-SFC NoSubs
10	10	18	291	5	-7.6	0.137	-9.000	-9.000	-999.	122.	30.1	0.2720	0.72	1.00	1.50	318.0	15.0	286.9	2.0	0	0.00	82.	1007.	5	NAD-SFC NoSubs
10	10	18	291	6	-7.6	0.137	-9.000	-9.000	-999.	122.	30.1	0.2720	0.72	1.00	1.50	323.0	15.0	286.5	2.0	0	0.00	84.	1008.	5	NAD-SFC NoSubs
10	10	18	291	7	-6.7	0.138	-9.000	-9.000	-999.	123.	34.8	0.2720	0.72	0.58	1.50	322.0	15.0	286.1	2.0	0	0.00	86.	1008.	5	NAD-SFC NoSubs
10	10	18	291	8	30.6	0.252	0.583	0.006	232.	303.	-46.8	0.2930	0.72	0.31	2.10	335.0	15.0	286.2	2.0	0	0.00	85.	1008.	5	NAD-SFC NoSubs
10	10	18	291	9	77.6	0.166	0.919	0.006	360.	165.	-5.3	0.2930	0.72	0.23	1.00	342.0	15.0	287.5	2.0	0	0.00	80.	1008.	5	NAD-SFC NoSubs
10	10	18	291	10	114.4	-9.000	-9.000	-9.000	555.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	289.0	2.0	0	0.00	73.	1007.	5	NAD-SFC NoSubs
10	10	18	291	11	138.4	0.110	1.404	0.006	719.	87.	-1.0	0.2160	0.72	0.20	0.50	283.0	15.0	290.5	2.0	0	0.00	68.	1007.	5	NAD-SFC NoSubs
10	10	18	291	12	153.4	0.112	1.534	0.005	845.	90.	-1.0	0.2160	0.72	0.20	0.50	282.0	15.0	291.8	2.0	0	0.00	64.	1006.	4	NAD-SFC NoSubs
10	10	18	291	13	149.6	0.169	1.584	0.005	953.	167.	-2.9	0.2160	0.72	0.20	1.00	298.0	15.0	292.9	2.0	0	0.00	60.	1005.	4	NAD-SFC NoSubs
10	10	18	291	14	132.6	0.226	1.582	0.005	1070.	257.	-7.8	0.2720	0.72	0.20	1.50	310.0	15.0	293.8	2.0	0	0.00	57.	1004.	3	NAD-SFC NoSubs
10	10	18	291	15	99.6	0.219	1.475	0.005	1155.	246.	-9.4	0.2720	0.72	0.22	1.50	324.0	15.0	294.1	2.0	0	0.00	55.	1004.	3	NAD-SFC NoSubs
10	10	18	291	16	54.0	0.259	1.219	0.005	1200.	317.	-28.9	0.2720	0.72	0.27	2.10	326.0	15.0	294.2	2.0	0	0.00	55.	1003.	3	NAD-SFC NoSubs
10	10	18	291	17	2.2	0.220	0.417	0.005	1201.	248.	-439.9	0.2930	0.72	0.43	2.10	338.0	15.0	294.0	2.0	0	0.00	60.	1003.	3	NAD-SFC NoSubs
10	10	18	291	18	-3.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.2	2.0	0	0.00	63.	1004.	3	NAD-SFC NoSubs
10	10	18	291	19	-8.2	0.140	-9.000	-9.000	-999.	126.	30.0	0.2940	0.72	1.00	1.50	15.0	15.0	292.4	2.0	0	0.00	67.	1004.	3	NAD-SFC NoSubs
10	10	18	291	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.2	2.0	0	0.00	73.	1005.	3	NAD-SFC NoSubs
10	10	18	291	21	-3.3	0.093	-9.000	-9.000	-999.	68.	21.6	0.1750	0.72	1.00	1.00	255.0	15.0	290.2	2.0	0	0.00	78.	1005.	3	NAD-SFC NoSubs
10	10	18	291	22	-6.6	0.122	-9.000	-9.000	-999.	103.	25.0	0.1750	0.72	1.00	1.50	256.0	15.0	289.5	2.0	0	0.00	80.	1005.	3	NAD-SFC NoSubs
10	10	18	291	23	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.72	1.00	1.00	246.0	15.0	288.8	2.0	0	0.00	82.	1005.	3	NAD-SFC NoSubs
10	10	18	291	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	84.	1005.	3	NAD-SFC NoSubs
10	10	19	292	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.5	2.0	0	0.00	87.	1005.	3	NAD-SFC NoSubs
10	10	19	292	2	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1750	0.72	1.00	0.50	244.0	15.0	287.0	2.0	0	0.00	90.	1005.	3	NAD-SFC NoSubs
10	10	19	292	3	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1750	0.72	1.00	0.50	268.0	15.0	286.8	2.0	0	0.00	90.	1005.	3	NAD-SFC NoSubs
10	10	19	292	4	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	278.0	15.0	286.5	2.0	0	0.00	90.	1005.	3	NAD-SFC NoSubs
10	10	19	292	5	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	294.0	15.0	286.2	2.0	0	0.00	89.	1006.	3	NAD-SFC NoSubs
10	10	19	292	6	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	298.0	15.0	286.0	2.0	0	0.00	89.	1006.	3	NAD-SFC NoSubs
10	10	19	292	7	-1.3	0.076	-9.000	-9.000	-999.	51.	29.8	0.2720	0.72	0.59	0.50	304.0	15.0	285.9	2.0	0	0.00	89.	1006.	3	NAD-SFC NoSubs
10	10	19	292	8	28.9	0.145	0.435	0.007	102.	133.	-9.6	0.2720	0.72	0.32	1.00	306.0	15.0	286.8	2.0	0	0.00	83.	1006.	3	NAD-SFC NoSubs
10	10	19	292	9	78.9	0.107	0.840	0.006	269.	85.	-1.4	0.2720	0.72	0.23	0.50	304.0	15.0	288.6	2.0	0	0.00	73.	1006.	3	NAD-SFC NoSubs
10	10	19	292	10	118.1	0.103	1.170	0.007	487.	79.	-1.0	0.1750	0.72	0.21	0.50	256.0	15.0	290.4	2.0	0	0.00	65.	1006.	3	NAD-SFC NoSubs
10	10	19	292	11	143.6	0.161	1.400	0.007	686.	155.	-2.6	0.1750	0.72	0.20	1.00	262.0	15.0	292.0	2.0	0	0.00	60.	1005.	3	NAD-SFC NoSubs
10	10	19	292	12	154.5	0.170	1.506	0.006	793.	168.	-2.8	0.2160	0.72	0.20	1.00	284.0	15.0	293.4	2.0	0	0.00	56.	1004.	3	NAD-SFC NoSubs
10	10	19	292	13	150.7	0.178	1.551	0.005	886.	180.	-3.3	0.2720	0.72	0.20	1.00	301.0	15.0	294.8	2.0	0	0.00	52.	1003.	3	NAD-SFC NoSubs
10	10	19	292	14	132.1	0.229	1.525	0.005	961.	264.	-8.2	0.2930	0.72	0.20	1.50	333.0	15.0	295.6	2.0	0	0.00	50.	1002.	3	NAD-SFC NoSubs
10	10	19	292	15	99.2	0.280	1.424	0.005	1041.	355.	-19.7	0.2930	0.72	0.22	2.10	338.0	15.0	296.1	2.0	0	0.00	49.	1001.	3	NAD-SFC NoSubs
10	10	19	292	16	53.6	0.264	1.177	0.005	1086.	325.	-30.5	0.2930	0.72	0.27	2.10	348.0	15.0	296.2	2.0	0	0.00	50.	1000.	3	NAD-SFC NoSubs
10	10	19	292	17	1.9	0.219	0.387	0.005	1087.	247.	-496.5	0.2940	0.72	0.44	2.10	18.0	15.0	295.9	2.0	0	0.00	55.	1000.	3	NAD-SFC NoSubs
10	10	19	292	18	-3.5	0.095	-9.000	-9.000	-999.	82.	22.3	0.2090	0.72	1.00	1.00	61.0	15.0	295.0	2.0	0	0.00	58.	1000.	3	NAD-SFC NoSubs
10	10	19	292	19	-3.4	0.094	-9.000	-9.000	-999.	69.	21.8	0.1810	0.72	1.00	1.00	152.0	15.0	294.1	2.0	0	0.00	63.	1001.	2	NAD-SFC NoSubs
10	10	19	292	20	-6.8	0.125	-9.000	-9.000	-999.	106.	25.5	0.1900	0.72	1.00	1.50	204.0	15.0	293.2	2.0	0	0.25	67.	1001.	2	NAD-SFC NoSubs
10	10	19	292	21	-13.7	0.178	-9.000	-9.000	-999.	180.	36.8	0.1950	0.72	1.00	2.10	219.0	15.0	292.8	2.0	0	0.00	70.	1002.	2	NAD-SFC NoSubs
10	10	19	292	22	-27.9	0.263	-9.000	-9.000	-999.	324.	58.4	0.1750	0.72	1.00	3.10	253.0	15.0	291.6	2.0	0	0.00	74.	1002.	2	NAD-SFC NoSubs
10	10	19	292	23	-22.1	0.231	-9.000	-9.000	-999.	266.	49.6	0.2160	0.72	1.00	2.60	272.0	15.0	290.8	2.0	0	0.00	78.	1003.	3	NAD-SFC NoSubs
10	10	19	292	24	-6.6	0.122	-9.000	-9.000	-999.	109.	25.0	0.1750	0.72	1.00	1.50	266.0	15.0	290.4	2.0	0	0.00	78.	1003.	3	NAD-SFC NoSubs
10	10	20	293	1	-3.3	0.093	-9.000	-9.000	-999.	68.	21.6	0.1750	0.72	1.00	1.00	266.0	15.0	290.2	2.0	0	0.00	78.	1003.	3	NAD-SFC NoSubs
10	10	20	293	2	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1950	0.72	1.00	0.50	230.0	15.0	290.1	2.0	0	0.00	78.	1004.	3	NAD-SFC NoSubs
10	10	20	293	3	-3.3	0.093	-9.000	-9.000	-999.	68.	21.6	0.1750	0.72	1.00	1.00	250.0	15.0	289.8	2.0	0	0.00	80.	1004.	3	NAD-SFC NoSubs
10	10	20	293	4	-6.6	0.122	-9.000	-9.000	-999.	103.	25.0	0.1750	0.72	1.00	1.50	246.0	15.0	289.2	2.0	0	0.00	83.	1004.	3	NAD-SFC NoSubs
10	10	20	293	5	-7.2	0.129	-9.000	-9.000	-999.	111.	26.7	0.2160	0.72	1.00	1.50	274.0	15.0	288.9	2.0	0	0.00	84.	1004.	3	NAD-SFC NoSubs
10	10	20	293	6	-7.2	0.129	-9.000	-9.000	-999.	111.	26.7	0.2160	0.72	1.00	1.50	280.0	15.0	288.6	2.0	0	0.00	83.	1005.	3	NAD-SFC NoSubs
10	10	20	293	7	10.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.59	0.00	0.0	15.0	288.4	2.0	0	0.00	82.	1005.	3	NAD-SFC NoSubs
10	10	20	293	8	28.3	-9.000	-9.000	-9.000	153.	-999.	-99999.0	0.2235	0.72	0.32	0.00	0.0	15.0	288.2	2.0	0	0.00	83.	1005.	3	NAD-SFC NoSubs
10	10	20	293	9	78.3	-9.000	-9.000	-9.000	287.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	290.1	2.0	0	0.00	70.	1005.	3	NAD-SFC NoSubs
10	10	20	293	10	117.5	0.206	1.172	0.005	492.	225.	-6.7	0.1900	0.72	0.21	1.50	187.0	15.0	292.1	2.0	0	0.00	63.	1005.	3	NAD-SFC NoSubs
10	10	20	293	11	143.1	0.264	1.420	0.006	717.	326.	-11.5	0.1900	0.72	0.20	2.10	184.0	15.0	293.9	2.0	0	0.00	54.	1004.	3	NAD-SFC NoSubs
10	10	20	293	12	154.0	0.211	1.547	0.006	861.	233.	-5.4	0.1810	0.72	0.20	1.50	176.0	15.0	295.2	2.0	0	0.00	48.	1004.	3	NAD-SFC NoSubs
10	10	20	293	13	150.3	0.163	1.604	0.005	983.	158.	-2.6	0.1810	0.72	0.20	1.00	179.0	15.0	296.6	2.0	0	0.00	44.	1003.	3	NAD-SFC NoSubs
10	10	20	293	14	131.7	-9.000	-9.000	-9.000	1076.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	297.8	2.0	0	0.00	41.	1002.	3	NAD-SFC NoSubs
10	10	20	293	15	98.8	-9.000	-9.000	-9.000	1140.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	298.2	2.0	0	0.00	40.	1002.	3	NAD-SFC NoSubs
10	10	20	293	16	53.1	-9.000	-9.000	-9.000	1172.	-999.	-99999.0	0.2235	0.72	0.27	0.00	0.0	15.0	298.0	2.0	0	0.00	44.	1002.	3	NAD-SFC NoSubs
10	10	20	293	17	1.2	-9.000	-9.000	-9.000	1170.	-999.	-99999.0	0.2235	0.72	0.44	0.00	0.0	15.0	296.8	2.0	0	0.00	55.	1002.	3	NAD-SFC NoSubs
10	10	20	293	18	-46.8	0.458	-9.000	-9.000	-999.	744.	183.6	0.2940	0.72	1.00	4.60	21.0	15.0	294.9	2.0	0	0.00	64.	1002.	3	NAD-SFC NoSubs
10	10	20	293	19	-36.4	0.355	-9.000	-9.000	-999.	515.	109.8	0.2940	0.72	1.00	3.60	28.0	15.0	293.8	2.0	0	0.00	68.	1003.	3	NAD-SFC NoSubs
10	10	20	293	20	-7.1	0.129	-9.000	-9.000	-999.	178.	26.9	0.2160	0.72	1.00	1.50	276.0	15.0	293.2	2.0	0	0.00	69.	1003.	3	NAD-SFC NoSubs
10	10	20	293	21	-41.2	0.398	-9.000	-9.000	-999.	602.	137.0	0.1750	0.72	1.00	4.60	266.0	15.0	291.8	2.0	0	0.00	76.	1004.	3	NAD-SFC NoSubs
10	10	20	293	22	-33.8	0.325	-9.000	-9.000	-999.	449.	91.3	0.2160	0.72	1.00	3.60	299.0	15.0	290.8	2.0	0	0.00	79.	1004.	3	NAD-SFC NoSubs
10	10	20	293	23	-30.9	0.297	-9.000	-9.000	-999.	388.	75.7	0.2720	0.72	1.00	3.10	315.0	15.0	290.2	2.0	0	0.00	81.	1005.	3	NAD-SFC NoSubs
10	10	20	293	24	-30.9	0.297	-9.000	-9.000	-999.	388.	75.5	0.2720	0.72	1.00	3.10	327.0	15.0	289.5	2.0	0	0.00	83.	1005.	3	NAD-SFC NoSubs
10	10	21	294	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.9	2.0	0	0.00	86.	1005.	3	NAD-SFC NoSubs
10	10	21	294	2	-25.7	0.252	-9.000	-9.000	-999.	303.	55.7	0.2940	0.72	1.00	2.60	8.0	15.0	288.4	2.0	0	0.00	88.	1006.	3	NAD-SFC NoSubs
10	10	21	294	3	-16.5	0.200	-9.000	-9.000	-999.	215.	43.4	0.2930	0.72	1.00	2.10	360.0	15.0	287.8	2.0	0	0.00	91.	1006.	3	NAD-SFC NoSubs
10	10	21	294	4	-8.3	0.140	-9.000	-9.000	-999.	126.	29.7	0.2930	0.72	1.00	1.50	339.0	15.0	287.2	2.0	0	0.00	93.	1006.	3	NAD-SFC NoSubs

10	10	21	294	5	-8.3	0.140	-9.000	-9.000	-999.	125.	29.7	0.2930	0.72	1.00	1.50	331.0	15.0	286.8	2.0	0	0.00	96.	1006.	3	NAD-SFC	NoSubs
10	10	21	294	6	-7.8	0.137	-9.000	-9.000	-999.	121.	29.4	0.2720	0.72	1.00	1.50	313.0	15.0	286.2	2.0	0	0.00	97.	1007.	4	NAD-SFC	NoSubs
10	10	21	294	7	-7.2	0.137	-9.000	-9.000	-999.	122.	32.2	0.2720	0.72	0.60	1.50	305.0	15.0	285.9	2.0	0	0.00	98.	1007.	4	NAD-SFC	NoSubs
10	10	21	294	8	27.8	0.363	0.471	0.006	135.	525.	-154.8	0.2160	0.72	0.32	3.60	281.0	15.0	286.5	2.0	0	0.00	92.	1008.	4	NAD-SFC	NoSubs
10	10	21	294	9	76.5	0.298	0.787	0.006	229.	393.	-31.1	0.2160	0.72	0.24	2.60	292.0	15.0	288.2	2.0	0	0.00	82.	1008.	4	NAD-SFC	NoSubs
10	10	21	294	10	114.8	0.172	1.040	0.006	353.	180.	-4.0	0.2720	0.72	0.21	1.00	301.0	15.0	290.2	2.0	0	0.00	74.	1008.	4	NAD-SFC	NoSubs
10	10	21	294	11	139.6	0.116	1.267	0.006	524.	96.	-1.0	0.2720	0.72	0.20	0.50	329.0	15.0	291.8	2.0	0	0.00	68.	1008.	4	NAD-SFC	NoSubs
10	10	21	294	12	150.1	0.117	1.425	0.006	693.	96.	-1.0	0.2720	0.72	0.20	0.50	306.0	15.0	292.8	2.0	0	0.00	64.	1007.	4	NAD-SFC	NoSubs
10	10	21	294	13	147.6	0.177	1.519	0.006	853.	179.	-3.4	0.2720	0.72	0.20	1.00	306.0	15.0	293.5	2.0	0	0.00	61.	1006.	3	NAD-SFC	NoSubs
10	10	21	294	14	127.7	0.225	1.512	0.006	972.	256.	-8.0	0.2720	0.72	0.20	1.50	325.0	15.0	294.1	2.0	0	0.00	59.	1005.	4	NAD-SFC	NoSubs
10	10	21	294	15	95.2	0.278	1.401	0.005	1035.	352.	-20.3	0.2930	0.72	0.22	2.10	336.0	15.0	294.2	2.0	0	0.00	57.	1005.	4	NAD-SFC	NoSubs
10	10	21	294	16	47.6	0.307	1.123	0.005	1067.	408.	-54.3	0.2930	0.72	0.28	2.60	337.0	15.0	294.4	2.0	0	0.00	57.	1004.	6	NAD-SFC	NoSubs
10	10	21	294	17	-6.1	0.360	-9.000	-9.000	-999.	518.	683.0	0.2720	0.72	0.45	3.60	326.0	15.0	294.1	2.0	0	0.00	63.	1004.	10	NAD-SFC	NoSubs
10	10	21	294	18	-24.5	0.454	-9.000	-9.000	-999.	734.	341.6	0.2720	0.72	1.00	4.60	306.0	15.0	292.6	2.0	0	0.00	70.	1005.	10	NAD-SFC	NoSubs
10	10	21	294	19	-25.8	0.474	-9.000	-9.000	-999.	783.	370.8	0.2160	0.72	1.00	5.10	295.0	15.0	291.1	2.0	0	0.00	76.	1006.	10	NAD-SFC	NoSubs
10	10	21	294	20	-42.0	0.469	-9.000	-9.000	-999.	771.	220.2	0.2160	0.72	1.00	5.10	282.0	15.0	289.8	2.0	0	0.00	80.	1006.	6	NAD-SFC	NoSubs
10	10	21	294	21	-40.3	0.421	-9.000	-9.000	-999.	657.	165.5	0.2160	0.72	1.00	4.60	272.0	15.0	288.9	2.0	0	0.00	83.	1006.	5	NAD-SFC	NoSubs
10	10	21	294	22	-34.0	0.354	-9.000	-9.000	-999.	508.	116.7	0.1750	0.72	1.00	4.10	260.0	15.0	288.4	2.0	0	0.00	84.	1007.	5	NAD-SFC	NoSubs
10	10	21	294	23	-29.7	0.309	-9.000	-9.000	-999.	413.	89.0	0.1750	0.72	1.00	3.60	268.0	15.0	288.2	2.0	0	0.00	85.	1007.	5	NAD-SFC	NoSubs
10	10	21	294	24	-26.8	0.279	-9.000	-9.000	-999.	354.	72.4	0.2160	0.72	1.00	3.10	283.0	15.0	287.9	2.0	0	0.00	85.	1007.	5	NAD-SFC	NoSubs
10	10	22	295	1	-19.4	0.232	-9.000	-9.000	-999.	270.	58.3	0.2160	0.72	1.00	2.60	273.0	15.0	287.4	2.0	0	0.00	87.	1007.	7	NAD-SFC	NoSubs
10	10	22	295	2	-14.8	0.267	-9.000	-9.000	-999.	332.	116.2	0.1750	0.72	1.00	3.10	262.0	15.0	287.0	2.0	0	0.00	88.	1007.	10	NAD-SFC	NoSubs
10	10	22	295	3	-15.6	0.282	-9.000	-9.000	-999.	360.	129.5	0.2160	0.72	1.00	3.10	272.0	15.0	287.1	2.0	0	0.00	87.	1007.	10	NAD-SFC	NoSubs
10	10	22	295	4	-13.0	0.235	-9.000	-9.000	-999.	274.	89.8	0.2160	0.72	1.00	2.60	271.0	15.0	287.1	2.0	0	0.25	88.	1007.	10	NAD-SFC	NoSubs
10	10	22	295	5	-10.4	0.188	-9.000	-9.000	-999.	196.	57.3	0.2160	0.72	1.00	2.10	274.0	15.0	287.1	2.0	0	0.25	89.	1007.	10	NAD-SFC	NoSubs
10	10	22	295	6	-9.7	0.178	-9.000	-9.000	-999.	180.	51.7	0.1750	0.72	1.00	2.10	257.0	15.0	287.1	2.0	0	0.25	89.	1007.	10	NAD-SFC	NoSubs
10	10	22	295	7	-4.9	0.127	-9.000	-9.000	-999.	110.	38.1	0.1950	0.72	0.61	1.50	236.0	15.0	287.2	2.0	0	0.00	88.	1008.	10	NAD-SFC	NoSubs
10	10	22	295	8	3.2	0.151	0.221	0.005	119.	140.	-94.7	0.1900	0.72	0.32	1.50	199.0	15.0	287.4	2.0	0	0.00	86.	1008.	10	NAD-SFC	NoSubs
10	10	22	295	9	69.4	0.195	0.909	0.005	389.	207.	-9.7	0.1950	0.72	0.24	1.50	221.0	15.0	287.8	2.0	0	0.00	81.	1008.	6	NAD-SFC	NoSubs
10	10	22	295	10	113.0	0.159	1.210	0.005	564.	152.	-3.2	0.1900	0.72	0.21	1.00	182.0	15.0	288.2	2.0	0	0.00	79.	1008.	4	NAD-SFC	NoSubs
10	10	22	295	11	138.9	0.106	1.412	0.005	728.	83.	-1.0	0.1810	0.72	0.20	0.50	160.0	15.0	288.9	2.0	0	0.00	77.	1007.	3	NAD-SFC	NoSubs
10	10	22	295	12	149.6	-9.000	-9.000	-9.000	878.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.2	2.0	0	0.00	71.	1006.	3	NAD-SFC	NoSubs
10	10	22	295	13	145.6	-9.000	-9.000	-9.000	1012.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.5	2.0	0	0.00	64.	1005.	3	NAD-SFC	NoSubs
10	10	22	295	14	126.8	-9.000	-9.000	-9.000	1133.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.5	2.0	0	0.00	58.	1005.	3	NAD-SFC	NoSubs
10	10	22	295	15	93.8	0.112	1.470	0.008	1215.	90.	-1.3	0.2940	0.72	0.22	0.50	15.0	15.0	292.9	2.0	0	0.00	55.	1004.	3	NAD-SFC	NoSubs
10	10	22	295	16	48.3	0.205	1.192	0.008	1255.	224.	-16.1	0.2940	0.72	0.28	1.50	13.0	15.0	293.2	2.0	0	0.00	58.	1003.	3	NAD-SFC	NoSubs
10	10	22	295	17	-3.2	0.211	-9.000	-9.000	-999.	232.	263.1	0.2940	0.72	0.46	2.10	22.0	15.0	292.8	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
10	10	22	295	18	-8.0	0.140	-9.000	-9.000	-999.	127.	30.5	0.2940	0.72	1.00	1.50	14.0	15.0	291.8	2.0	0	0.00	68.	1003.	4	NAD-SFC	NoSubs
10	10	22	295	19	-13.6	0.184	-9.000	-9.000	-999.	189.	40.8	0.2160	0.72	1.00	2.10	294.0	15.0	291.1	2.0	0	0.00	71.	1004.	5	NAD-SFC	NoSubs
10	10	22	295	20	-40.1	0.421	-9.000	-9.000	-999.	655.	166.3	0.2160	0.72	1.00	4.60	284.0	15.0	290.1	2.0	0	0.00	76.	1004.	5	NAD-SFC	NoSubs
10	10	22	295	21	-35.8	0.373	-9.000	-9.000	-999.	549.	130.2	0.2160	0.72	1.00	4.10	291.0	15.0	288.6	2.0	0	0.00	84.	1005.	5	NAD-SFC	NoSubs
10	10	22	295	22	-31.3	0.326	-9.000	-9.000	-999.	448.	99.1	0.2160	0.72	1.00	3.60	295.0	15.0	288.2	2.0	0	0.00	85.	1005.	5	NAD-SFC	NoSubs
10	10	22	295	23	-23.2	0.280	-9.000	-9.000	-999.	356.	84.5	0.2160	0.72	1.00	3.10	277.0	15.0	287.9	2.0	0	0.00	85.	1006.	7	NAD-SFC	NoSubs
10	10	22	295	24	-12.9	0.235	-9.000	-9.000	-999.	274.	89.9	0.2160	0.72	1.00	2.60	277.0	15.0	287.5	2.0	0	0.00	86.	1006.	10	NAD-SFC	NoSubs
10	10	23	296	1	-5.3	0.131	-9.000	-9.000	-999.	118.	37.8	0.2160	0.72	1.00	1.50	274.0	15.0	287.4	2.0	0	0.00	86.	1006.	10	NAD-SFC	NoSubs
10	10	23	296	2	-0.8	0.060	-9.000	-9.000	-999.	38.	25.2	0.1750	0.72	1.00	0.50	255.0	15.0	287.4	2.0	0	0.00	87.	1006.	10	NAD-SFC	NoSubs
10	10	23	296	3	-0.8	0.061	-9.000	-9.000	-999.	36.	25.4	0.1900	0.72	1.00	0.50	188.0	15.0	287.2	2.0	0	0.00	88.	1007.	10	NAD-SFC	NoSubs
10	10	23	296	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.9	2.0	0	0.00	89.	1007.	8	NAD-SFC	NoSubs
10	10	23	296	5	-1.2	0.073	-9.000	-9.000	-999.	48.	29.0	0.2160	0.72	1.00	0.50	285.0	15.0	286.2	2.0	0	0.00	92.	1007.	7	NAD-SFC	NoSubs
10	10	23	296	6	-6.3	0.122	-9.000	-9.000	-999.	102.	25.8	0.1750	0.72	1.00	1.50	263.0	15.0	285.8	2.0	0	0.00	93.	1008.	5	NAD-SFC	NoSubs
10	10	23	296	7	-20.7	0.232	-9.000	-9.000	-999.	268.	54.1	0.2160	0.72	0.62	2.60	272.0	15.0	285.2	2.0	0	0.00	94.	1008.	4	NAD-SFC	NoSubs
10	10	23	296	8	25.4	0.318	0.533	0.005	214.	430.	-113.6	0.2160	0.72	0.33	3.10	273.0	15.0	285.2	2.0	0	0.00	90.	1009.	4	NAD-SFC	NoSubs
10	10	23	296	9	73.8	0.254	0.965	0.005	438.	309.	-20.0	0.2160	0.72	0.24	2.10	272.0	15.0	286.2	2.0	0	0.00	81.	1009.	3	NAD-SFC	NoSubs
10	10	23	296	10	112.4	0.105	1.293	0.005	693.	101.	-1.0	0.1950	0.72	0.21	0.50	226.0	15.0	287.2	2.0	0	0.00	77.	1009.	3	NAD-SFC	NoSubs
10	10	23	296	11	137.0	0.106	1.481	0.005	854.	82.	-1.0	0.1810	0.72	0.20	0.50	173.0	15.0	288.4	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
10	10	23	296	12	147.6	0.108	1.602	0.005	1003.	85.	-1.0	0.1900	0.72	0.20	0.50	186.0	15.0	289.2	2.0	0	0.00	71.	1008.	2	NAD-SFC	NoSubs
10	10	23	296	13	143.3	-9.000	-9.000	-9.000	1138.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.9	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
10	10	23	296	14	124.2	-9.000	-9.000	-9.000	1244.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	290.5	2.0	0	0.00	63.	1007.	2	NAD-SFC	NoSubs
10	10	23	296	15	90.7	0.111	1.492	0.006	1316.	89.	-1.4	0.2940	0.72	0.22	0.50	15.0	15.0	290.8	2.0	0	0.00	60.	1006.	2	NAD-SFC	NoSubs
10	10	23	296	16	44.8	0.155	1.189	0.006	1347.	147.	-7.5	0.2940	0.72	0.28	1.00	21.0	15.0	290.9	2.0	0	0.00	63.	1006.	2	NAD-SFC	NoSubs
10	10	23	296	17	-2.0	0.094	-9.000	-9.000	-999.	70.	36.6	0.2940	0.72	0.46	1.00	28.0	15.0	290.5	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
10	10	23	296	18	-3.8	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.72	1.00	1.00	51.0	15.0	289.8	2.0	0	0.00	70.	1006.	2	NAD-SFC	NoSubs
10	10	23	296	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.0	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
10	10	23	296	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
10	10	23	296	21	-1.4	0.079	-9.000	-9.000	-999.	54.	31.1	0.1750	0.72	1.00	0.50	260.0	15.0	287.9	2.0	0	0.00	81.	1008.	2	NAD-SFC	NoSubs
10	10	23	296	22	-1.5	0.079	-9.000	-9.000	-999.	54.	31.1	0.1750	0.72	1.00	0.50	266.0	15.0	287.5	2.0	0	0.00	82.	1008.	2	NAD-SFC	NoSubs
10	10	23	296	23	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	304.0	15.0	287.2	2.0	0	0.00	82.	1008.	2	NAD-SFC	NoSubs
10	10	23	296	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	83.	1008.	2	NAD-SFC	NoSubs
10	10	24	297	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	85.	1007.	2	NAD-SFC	NoSubs
10	10	24	297	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.9	2.0	0	0.00	87.	1007.	2	NAD-SFC	NoSubs
10	10	24	297	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.5	2.0	0	0.00	89.	1007.	2	NAD-SFC	NoSubs
10	10	24	297	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	90.	1007.	2	NAD-SFC	NoSubs
10	10	24	297	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2130	0.72	1.00	0.50	95.0	15.0	285.1	2.0	0	0.00	90.	1006.	3	NAD-SFC	NoSubs
10	10	24	297	6	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2130	0.72	1.00	0.50	100.0	15.0	285.1	2.0	0	0.00	90.	1007.	3	NAD-SFC	NoSubs
10	10	24	297	7	-6.4	0.128	-9.000	-9.000	-999.	110.	29.3	0.2130	0.72	0.63	1.50	113.0	15.0	285.1	2.0	0	0.00	90.	1007.	5	NAD-SFC	NoSubs
10	10	24	297	8	2.2	0.201	0.105	0.007	19.	216.	-332.6	0.1970	0.72	0.33	2.10	122.0	15.0	285.4	2.0	0	0.00	87.	1007.	10	NAD-SFC	NoSubs
10	10	24	297	9	14.9	0.304	0.346	0.010	99.	402.	-169.7	0.1970	0.72	0.24	3.10	139.0	15.0	286.5	2.0	0	0.00	81.	1007.	10	NAD-SFC	NoSubs

10	10	24	297	10	25.1	0.348	0.498	0.010	176.	492.	-150.9	0.1810	0.72	0.21	3.60	151.0	15.0	288.2	2.0	0	0.00	72.	1007.	10	NAD-SFC	NoSubs
10	10	24	297	11	123.5	0.473	1.134	0.009	424.	780.	-76.9	0.1970	0.72	0.20	4.60	140.0	15.0	289.8	2.0	0	0.00	66.	1006.	6	NAD-SFC	NoSubs
10	10	24	297	12	141.3	0.519	1.342	0.007	614.	897.	-88.7	0.1970	0.72	0.20	5.10	140.0	15.0	290.9	2.0	0	0.00	64.	1005.	5	NAD-SFC	NoSubs
10	10	24	297	13	137.3	0.476	1.392	0.009	704.	791.	-70.4	0.1970	0.72	0.20	4.60	138.0	15.0	291.6	2.0	0	0.00	66.	1004.	5	NAD-SFC	NoSubs
10	10	24	297	14	100.9	0.425	1.282	0.009	748.	668.	-68.2	0.1970	0.72	0.21	4.10	141.0	15.0	291.6	2.0	0	0.00	70.	1003.	7	NAD-SFC	NoSubs
10	10	24	297	15	20.7	0.351	0.760	0.009	757.	504.	-187.5	0.1970	0.72	0.22	3.60	146.0	15.0	291.8	2.0	0	0.00	73.	1002.	10	NAD-SFC	NoSubs
10	10	24	297	16	9.4	0.294	0.585	0.009	762.	384.	-241.4	0.1810	0.72	0.28	3.10	152.0	15.0	292.2	2.0	0	0.00	73.	1001.	10	NAD-SFC	NoSubs
10	10	24	297	17	-3.5	0.131	-9.000	-9.000	-999.	137.	57.0	0.1970	0.72	0.47	1.50	147.0	15.0	292.5	2.0	0	0.00	73.	1001.	10	NAD-SFC	NoSubs
10	10	24	297	18	-1.1	0.070	-9.000	-9.000	-999.	46.	27.9	0.2160	0.72	1.00	0.50	294.0	15.0	292.8	2.0	0	0.00	76.	1001.	8	NAD-SFC	NoSubs
10	10	24	297	19	-13.5	0.192	-9.000	-9.000	-999.	202.	46.9	0.2470	0.72	1.00	2.10	43.0	15.0	292.1	2.0	0	0.00	81.	1001.	7	NAD-SFC	NoSubs
10	10	24	297	20	-22.5	0.306	-9.000	-9.000	-999.	406.	113.6	0.2940	0.72	1.00	3.10	24.0	15.0	291.6	2.0	0	0.00	85.	1001.	8	NAD-SFC	NoSubs
10	10	24	297	21	-16.7	0.308	-9.000	-9.000	-999.	410.	156.3	0.2940	0.72	1.00	3.10	5.0	15.0	291.2	2.0	0	0.00	89.	1002.	10	NAD-SFC	NoSubs
10	10	24	297	22	-19.5	0.359	-9.000	-9.000	-999.	517.	212.7	0.2930	0.72	1.00	3.60	341.0	15.0	290.9	2.0	0	0.00	91.	1002.	10	NAD-SFC	NoSubs
10	10	24	297	23	-34.1	0.461	-9.000	-9.000	-999.	750.	256.7	0.2930	0.72	1.00	4.60	335.0	15.0	290.2	2.0	0	0.00	95.	1003.	8	NAD-SFC	NoSubs
10	10	24	297	24	-42.8	0.448	-9.000	-9.000	-999.	721.	188.3	0.2720	0.72	1.00	4.60	314.0	15.0	289.2	2.0	0	0.00	99.	1003.	5	NAD-SFC	NoSubs
10	10	25	298	1	-50.2	0.499	-9.000	-9.000	-999.	844.	221.1	0.2720	0.72	1.00	5.10	318.0	15.0	288.6	2.0	0	0.00	100.	1003.	4	NAD-SFC	NoSubs
10	10	25	298	2	-52.3	0.498	-9.000	-9.000	-999.	844.	211.9	0.2720	0.72	1.00	5.10	317.0	15.0	287.8	2.0	0	0.00	100.	1004.	3	NAD-SFC	NoSubs
10	10	25	298	3	-52.4	0.498	-9.000	-9.000	-999.	844.	211.3	0.2720	0.72	1.00	5.10	313.0	15.0	286.9	2.0	0	0.00	98.	1004.	3	NAD-SFC	NoSubs
10	10	25	298	4	-47.2	0.448	-9.000	-9.000	-999.	721.	170.0	0.2720	0.72	1.00	4.60	322.0	15.0	286.2	2.0	0	0.00	97.	1004.	3	NAD-SFC	NoSubs
10	10	25	298	5	-47.3	0.447	-9.000	-9.000	-999.	718.	169.7	0.2720	0.72	1.00	4.60	315.0	15.0	285.8	2.0	0	0.00	97.	1004.	3	NAD-SFC	NoSubs
10	10	25	298	6	-52.7	0.498	-9.000	-9.000	-999.	843.	210.4	0.2720	0.72	1.00	5.10	314.0	15.0	285.8	2.0	0	0.00	95.	1005.	3	NAD-SFC	NoSubs
10	10	25	298	7	-54.0	0.561	-9.000	-9.000	-999.	1006.	292.6	0.2720	0.72	0.64	5.70	313.0	15.0	285.8	2.0	0	0.00	94.	1006.	3	NAD-SFC	NoSubs
10	10	25	298	8	22.5	0.521	0.453	0.008	148.	904.	-562.5	0.2720	0.72	0.33	5.10	313.0	15.0	285.8	2.0	0	0.00	93.	1006.	3	NAD-SFC	NoSubs
10	10	25	298	9	71.5	0.539	0.948	0.008	428.	949.	-196.7	0.2720	0.72	0.24	5.10	315.0	15.0	286.2	2.0	0	0.00	90.	1007.	3	NAD-SFC	NoSubs
10	10	25	298	10	110.1	0.605	1.222	0.008	596.	1127.	-180.6	0.2720	0.72	0.21	5.70	319.0	15.0	287.2	2.0	0	0.00	81.	1007.	3	NAD-SFC	NoSubs
10	10	25	298	11	134.9	0.510	1.396	0.008	726.	883.	-88.2	0.2720	0.72	0.20	4.60	311.0	15.0	287.8	2.0	0	0.00	78.	1007.	3	NAD-SFC	NoSubs
10	10	25	298	12	145.4	0.467	1.497	0.008	829.	768.	-62.8	0.2720	0.72	0.20	4.10	309.0	15.0	288.6	2.0	0	0.00	71.	1006.	3	NAD-SFC	NoSubs
10	10	25	298	13	141.3	0.466	1.536	0.008	920.	763.	-64.2	0.2720	0.72	0.20	4.10	328.0	15.0	290.0	2.0	0	0.00	62.	1005.	3	NAD-SFC	NoSubs
10	10	25	298	14	121.3	0.515	1.495	0.008	990.	887.	-101.1	0.2930	0.72	0.21	4.60	345.0	15.0	290.6	2.0	0	0.00	57.	1005.	4	NAD-SFC	NoSubs
10	10	25	298	15	89.1	0.554	1.371	0.008	1036.	988.	-170.6	0.2930	0.72	0.23	5.10	345.0	15.0	290.8	2.0	0	0.00	56.	1004.	3	NAD-SFC	NoSubs
10	10	25	298	16	43.6	0.491	1.088	0.008	1058.	831.	-243.7	0.2930	0.72	0.29	4.60	345.0	15.0	290.5	2.0	0	0.00	56.	1004.	3	NAD-SFC	NoSubs
10	10	25	298	17	-8.6	0.253	-9.000	-9.000	-999.	364.	168.6	0.2720	0.72	0.48	2.60	326.0	15.0	290.2	2.0	0	0.00	61.	1004.	3	NAD-SFC	NoSubs
10	10	25	298	18	-24.7	0.246	-9.000	-9.000	-999.	294.	54.1	0.2720	0.72	1.00	2.60	311.0	15.0	289.5	2.0	0	0.00	62.	1004.	3	NAD-SFC	NoSubs
10	10	25	298	19	-29.1	0.278	-9.000	-9.000	-999.	352.	66.2	0.2160	0.72	1.00	3.10	298.0	15.0	288.8	2.0	0	0.00	63.	1004.	3	NAD-SFC	NoSubs
10	10	25	298	20	-36.3	0.347	-9.000	-9.000	-999.	490.	102.7	0.2720	0.72	1.00	3.60	309.0	15.0	287.9	2.0	0	0.00	66.	1004.	3	NAD-SFC	NoSubs
10	10	25	298	21	-36.5	0.347	-9.000	-9.000	-999.	490.	102.3	0.2720	0.72	1.00	3.60	316.0	15.0	286.9	2.0	0	0.00	69.	1004.	3	NAD-SFC	NoSubs
10	10	25	298	22	-25.7	0.252	-9.000	-9.000	-999.	307.	55.4	0.2930	0.72	1.00	2.60	335.0	15.0	286.1	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
10	10	25	298	23	-4.0	0.102	-9.000	-9.000	-999.	99.	23.6	0.2930	0.72	1.00	1.00	338.0	15.0	285.2	2.0	0	0.00	76.	1004.	3	NAD-SFC	NoSubs
10	10	25	298	24	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2930	0.72	1.00	0.50	337.0	15.0	284.5	2.0	0	0.00	80.	1004.	3	NAD-SFC	NoSubs
10	10	26	299	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	83.	1004.	3	NAD-SFC	NoSubs
10	10	26	299	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	85.	1004.	3	NAD-SFC	NoSubs
10	10	26	299	3	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1750	0.72	1.00	0.50	256.0	15.0	282.9	2.0	0	0.00	85.	1003.	3	NAD-SFC	NoSubs
10	10	26	299	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.2160	0.72	1.00	0.50	287.0	15.0	282.5	2.0	0	0.00	86.	1003.	3	NAD-SFC	NoSubs
10	10	26	299	5	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.72	1.00	0.50	310.0	15.0	282.2	2.0	0	0.00	87.	1003.	3	NAD-SFC	NoSubs
10	10	26	299	6	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	319.0	15.0	281.9	2.0	0	0.00	89.	1004.	3	NAD-SFC	NoSubs
10	10	26	299	7	-1.5	0.081	-9.000	-9.000	-999.	55.	31.2	0.2720	0.72	0.64	0.50	316.0	15.0	281.5	2.0	0	0.00	90.	1005.	3	NAD-SFC	NoSubs
10	10	26	299	8	20.6	0.091	0.365	0.006	84.	66.	-3.3	0.2930	0.72	0.34	0.50	330.0	15.0	282.0	2.0	0	0.00	89.	1005.	3	NAD-SFC	NoSubs
10	10	26	299	9	69.8	0.107	0.832	0.005	295.	84.	-1.6	0.2930	0.72	0.24	0.50	347.0	15.0	284.0	2.0	0	0.00	80.	1005.	3	NAD-SFC	NoSubs
10	10	26	299	10	108.4	0.112	1.152	0.005	505.	90.	-1.2	0.2720	0.72	0.21	0.50	316.0	15.0	285.6	2.0	0	0.00	72.	1005.	3	NAD-SFC	NoSubs
10	10	26	299	11	132.9	0.175	1.377	0.006	705.	176.	-3.6	0.2720	0.72	0.20	1.00	309.0	15.0	287.0	2.0	0	0.00	64.	1005.	2	NAD-SFC	NoSubs
10	10	26	299	12	143.6	0.285	1.497	0.006	838.	365.	-14.4	0.2720	0.72	0.20	2.10	319.0	15.0	288.2	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
10	10	26	299	13	139.3	0.382	1.545	0.007	950.	566.	-35.8	0.2930	0.72	0.20	3.10	330.0	15.0	289.2	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
10	10	26	299	14	120.1	0.469	1.512	0.007	1031.	770.	-76.7	0.2930	0.72	0.21	4.10	335.0	15.0	289.8	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
10	10	26	299	15	86.6	0.506	1.379	0.007	1085.	864.	-134.0	0.2930	0.72	0.23	4.60	342.0	15.0	290.0	2.0	0	0.00	51.	1003.	2	NAD-SFC	NoSubs
10	10	26	299	16	40.8	0.490	1.081	0.007	1109.	824.	-258.1	0.2930	0.72	0.29	4.60	339.0	15.0	290.0	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
10	10	26	299	17	-11.9	0.303	-9.000	-9.000	-999.	430.	208.6	0.2720	0.72	0.48	3.10	322.0	15.0	289.5	2.0	0	0.00	61.	1002.	3	NAD-SFC	NoSubs
10	10	26	299	18	-24.7	0.246	-9.000	-9.000	-999.	295.	54.0	0.2720	0.72	1.00	2.60	313.0	15.0	288.8	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
10	10	26	299	19	-7.2	0.129	-9.000	-9.000	-999.	119.	26.7	0.2160	0.72	1.00	1.50	297.0	15.0	287.8	2.0	0	0.00	66.	1003.	3	NAD-SFC	NoSubs
10	10	26	299	20	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2720	0.72	1.00	0.50	310.0	15.0	286.9	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
10	10	26	299	21	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2940	0.72	1.00	0.50	9.0	15.0	286.2	2.0	0	0.00	68.	1004.	3	NAD-SFC	NoSubs
10	10	26	299	22	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1970	0.72	1.00	0.50	145.0	15.0	285.1	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
10	10	26	299	23	-6.8	0.124	-9.000	-9.000	-999.	104.	24.8	0.1810	0.72	1.00	1.50	162.0	15.0	284.1	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
10	10	26	299	24	-7.0	0.125	-9.000	-9.000	-999.	106.	25.1	0.1900	0.72	1.00	1.50	205.0	15.0	283.5	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs
10	10	27	300	1	-7.0	0.126	-9.000	-9.000	-999.	107.	25.3	0.1950	0.72	1.00	1.50	239.0	15.0	283.2	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs
10	10	27	300	2	-3.6	0.096	-9.000	-9.000	-999.	71.	22.0	0.1900	0.72	1.00	1.00	209.0	15.0	282.8	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
10	10	27	300	3	-7.0	0.125	-9.000	-9.000	-999.	106.	25.1	0.1900	0.72	1.00	1.50	198.0	15.0	282.0	2.0	0	0.00	76.	1005.	2	NAD-SFC	NoSubs
10	10	27	300	4	-20.9	0.218	-9.000	-9.000	-999.	244.	44.4	0.1750	0.72	1.00	2.60	247.0	15.0	281.4	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
10	10	27	300	5	-30.7	0.278	-9.000	-9.000	-999.	351.	62.5	0.2160	0.72	1.00	3.10	274.0	15.0	280.6	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
10	10	27	300	6	-20.9	0.218	-9.000	-9.000	-999.	245.	44.3	0.1750	0.72	1.00	2.60	268.0	15.0	280.1	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
10	10	27	300	7	-20.4	0.218	-9.000	-9.000	-999.	245.	45.8	0.1750	0.72	0.65	2.60	265.0	15.0	279.8	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
10	10	27	300	8	17.7	0.217	0.334	0.010	76.	242.	-51.4	0.1750	0.72	0.34	2.10	262.0	15.0	280.4	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
10	10	27	300	9	67.2	0.146	0.720	0.010	199.	136.	-4.2	0.1750	0.72	0.24	1.00	268.0	15.0	282.5	2.0	0	0.00	63.	1007.	2	NAD-SFC	NoSubs
10	10	27	300	10	106.3	0.101	1.011	0.010	350.	78.	-1.0	0.1750	0.72	0.21	0.50	264.0	15.0	284.8	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
10	10	27	300	11	131.8	0.109	1.204	0.009	476.	87.	-1.0	0.2160	0.72	0.20	0.50	274.0	15.0	287.4	2.0	0	0.00	46.	1007.	2	NAD-SFC	NoSubs
10	10	27	300	12	142.7	-9.000	-9.000	-9.000	584.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.5	2.0	0	0.00	40.	1006.	2	NAD-SFC	NoSubs
10	10	27	300	13	138.8	-9.000	-9.000	-9.000	677.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.4	2.0	0	0.00	35.	1005.	2	NAD-SFC	NoSubs
10	10	27	300	14	120.0	0.115	1.365	0.007	761.	94.	-1.1	0.2930	0.72	0.21	0.50	335.0	15.0	293.0	2.0	0	0.00	32.	1005.	2	NAD-SFC	NoSubs

10	10	27	300	15	86.9	0.168	1.256	0.007	817.	166.	-4.9	0.2930	0.72	0.23	1.00	344.0	15.0	294.2	2.0	0	0.00	29.	1005.	2	NAD-SFC	NoSubs
10	10	27	300	16	41.6	0.195	0.994	0.007	844.	207.	-16.0	0.2470	0.72	0.29	1.50	35.0	15.0	295.4	2.0	0	0.00	30.	1004.	2	NAD-SFC	NoSubs
10	10	27	300	17	-15.7	0.343	-9.000	-9.000	-999.	483.	230.8	0.2470	0.72	0.49	3.60	31.0	15.0	293.4	2.0	0	0.00	40.	1005.	2	NAD-SFC	NoSubs
10	10	27	300	18	-46.4	0.435	-9.000	-9.000	-999.	689.	159.3	0.2470	0.72	1.00	4.60	45.0	15.0	290.8	2.0	0	0.00	50.	1005.	2	NAD-SFC	NoSubs
10	10	27	300	19	-39.6	0.369	-9.000	-9.000	-999.	541.	114.0	0.2090	0.72	1.00	4.10	69.0	15.0	289.4	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
10	10	27	300	20	-29.8	0.277	-9.000	-9.000	-999.	354.	63.9	0.2130	0.72	1.00	3.10	99.0	15.0	288.6	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
10	10	27	300	21	-7.2	0.128	-9.000	-9.000	-999.	128.	26.2	0.2130	0.72	1.00	1.50	119.0	15.0	287.8	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
10	10	27	300	22	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2130	0.72	1.00	0.50	119.0	15.0	287.2	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
10	10	27	300	23	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.2090	0.72	1.00	0.50	73.0	15.0	287.1	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
10	10	27	300	24	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2940	0.72	1.00	0.50	20.0	15.0	286.9	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
10	10	28	301	1	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2940	0.72	1.00	0.50	15.0	15.0	286.6	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
10	10	28	301	2	-4.1	0.103	-9.000	-9.000	-999.	79.	23.7	0.2940	0.72	1.00	1.00	9.0	15.0	286.0	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
10	10	28	301	3	-8.4	0.140	-9.000	-9.000	-999.	126.	29.3	0.2940	0.72	1.00	1.50	19.0	15.0	285.4	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
10	10	28	301	4	-8.4	0.140	-9.000	-9.000	-999.	126.	29.2	0.2940	0.72	1.00	1.50	10.0	15.0	284.8	2.0	0	0.00	55.	1007.	2	NAD-SFC	NoSubs
10	10	28	301	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.5	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
10	10	28	301	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.4	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
10	10	28	301	7	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2940	0.72	0.66	1.50	6.0	15.0	284.5	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
10	10	28	301	8	17.6	0.187	0.294	0.008	52.	193.	-33.1	0.2940	0.72	0.34	1.50	15.0	15.0	284.8	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
10	10	28	301	9	66.7	0.269	0.689	0.006	177.	334.	-26.2	0.2940	0.72	0.25	2.10	3.0	15.0	285.2	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
10	10	28	301	10	106.3	0.224	0.979	0.006	317.	255.	-9.5	0.2940	0.72	0.21	1.50	7.0	15.0	289.2	2.0	0	0.00	41.	1008.	2	NAD-SFC	NoSubs
10	10	28	301	11	132.3	0.178	1.226	0.005	501.	180.	-3.8	0.2930	0.72	0.20	1.00	337.0	15.0	292.4	2.0	0	0.00	32.	1007.	2	NAD-SFC	NoSubs
10	10	28	301	12	143.3	0.228	1.422	0.005	720.	261.	-7.4	0.2720	0.72	0.20	1.50	328.0	15.0	294.2	2.0	0	0.00	30.	1006.	2	NAD-SFC	NoSubs
10	10	28	301	13	139.1	0.231	1.508	0.005	887.	266.	-7.9	0.2930	0.72	0.20	1.50	331.0	15.0	295.2	2.0	0	0.00	29.	1006.	2	NAD-SFC	NoSubs
10	10	28	301	14	120.0	0.280	1.500	0.005	1010.	356.	-16.4	0.2720	0.72	0.21	2.10	326.0	15.0	295.9	2.0	0	0.00	29.	1005.	2	NAD-SFC	NoSubs
10	10	28	301	15	86.3	0.368	1.380	0.005	1091.	535.	-51.5	0.2930	0.72	0.23	3.10	336.0	15.0	295.8	2.0	0	0.00	32.	1004.	2	NAD-SFC	NoSubs
10	10	28	301	16	40.1	0.349	1.080	0.006	1124.	495.	-94.7	0.2930	0.72	0.29	3.10	348.0	15.0	294.8	2.0	0	0.00	42.	1004.	2	NAD-SFC	NoSubs
10	10	28	301	17	1.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.50	0.00	0.0	15.0	293.4	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
10	10	28	301	18	-37.6	0.355	-9.000	-9.000	-999.	507.	106.2	0.2940	0.72	1.00	3.60	6.0	15.0	292.0	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
10	10	28	301	19	-37.8	0.355	-9.000	-9.000	-999.	507.	105.9	0.2940	0.72	1.00	3.60	3.0	15.0	291.1	2.0	0	0.00	54.	1005.	2	NAD-SFC	NoSubs
10	10	28	301	20	-43.4	0.406	-9.000	-9.000	-999.	620.	138.1	0.2930	0.72	1.00	4.10	338.0	15.0	290.2	2.0	0	0.00	55.	1006.	2	NAD-SFC	NoSubs
10	10	28	301	21	-53.4	0.498	-9.000	-9.000	-999.	843.	207.4	0.2720	0.72	1.00	5.10	325.0	15.0	289.2	2.0	0	0.00	57.	1006.	2	NAD-SFC	NoSubs
10	10	28	301	22	-48.3	0.447	-9.000	-9.000	-999.	721.	166.5	0.2720	0.72	1.00	4.60	324.0	15.0	287.9	2.0	0	0.00	61.	1007.	2	NAD-SFC	NoSubs
10	10	28	301	23	-43.9	0.406	-9.000	-9.000	-999.	622.	136.5	0.2930	0.72	1.00	4.10	330.0	15.0	287.0	2.0	0	0.00	63.	1007.	2	NAD-SFC	NoSubs
10	10	28	301	24	-44.0	0.406	-9.000	-9.000	-999.	620.	136.2	0.2930	0.72	1.00	4.10	349.0	15.0	286.4	2.0	0	0.00	65.	1007.	2	NAD-SFC	NoSubs
10	10	29	302	1	-44.1	0.406	-9.000	-9.000	-999.	621.	136.1	0.2940	0.72	1.00	4.10	9.0	15.0	285.8	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
10	10	29	302	2	-44.2	0.406	-9.000	-9.000	-999.	621.	136.0	0.2940	0.72	1.00	4.10	18.0	15.0	285.4	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
10	10	29	302	3	-33.0	0.303	-9.000	-9.000	-999.	407.	75.7	0.2940	0.72	1.00	3.10	19.0	15.0	285.1	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
10	10	29	302	4	-8.4	0.140	-9.000	-9.000	-999.	149.	29.2	0.2940	0.72	1.00	1.50	13.0	15.0	284.6	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
10	10	29	302	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.1	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
10	10	29	302	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	74.	1007.	2	NAD-SFC	NoSubs
10	10	29	302	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.67	0.00	0.0	15.0	283.0	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
10	10	29	302	8	16.2	-9.000	-9.000	-9.000	62.	-999.	-99999.0	0.2235	0.72	0.35	0.00	0.0	15.0	283.2	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
10	10	29	302	9	65.8	-9.000	-9.000	-9.000	205.	-999.	-99999.0	0.2235	0.72	0.25	0.00	0.0	15.0	286.2	2.0	0	0.00	63.	1007.	2	NAD-SFC	NoSubs
10	10	29	302	10	104.9	-9.000	-9.000	-9.000	347.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	288.5	2.0	0	0.00	55.	1007.	2	NAD-SFC	NoSubs
10	10	29	302	11	130.5	-9.000	-9.000	-9.000	500.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.8	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
10	10	29	302	12	141.3	-9.000	-9.000	-9.000	639.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.5	2.0	0	0.00	39.	1005.	2	NAD-SFC	NoSubs
10	10	29	302	13	137.2	-9.000	-9.000	-9.000	822.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.8	2.0	0	0.00	36.	1004.	2	NAD-SFC	NoSubs
10	10	29	302	14	118.2	-9.000	-9.000	-9.000	963.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	294.6	2.0	0	0.00	34.	1003.	2	NAD-SFC	NoSubs
10	10	29	302	15	84.9	0.110	1.355	0.005	1049.	88.	-1.4	0.2940	0.72	0.23	0.50	23.0	15.0	295.2	2.0	0	0.00	34.	1003.	2	NAD-SFC	NoSubs
10	10	29	302	16	39.2	0.153	1.060	0.005	1086.	144.	-8.2	0.2940	0.72	0.30	1.00	13.0	15.0	295.2	2.0	0	0.00	35.	1002.	2	NAD-SFC	NoSubs
10	10	29	302	17	-5.5	0.144	-9.000	-9.000	-999.	131.	48.1	0.2930	0.72	0.50	1.50	352.0	15.0	294.6	2.0	0	0.00	39.	1002.	3	NAD-SFC	NoSubs
10	10	29	302	18	-8.1	0.140	-9.000	-9.000	-999.	125.	30.0	0.2930	0.72	1.00	1.50	339.0	15.0	293.2	2.0	0	0.00	45.	1002.	3	NAD-SFC	NoSubs
10	10	29	302	19	-7.9	0.137	-9.000	-9.000	-999.	121.	29.1	0.2720	0.72	1.00	1.50	323.0	15.0	291.8	2.0	0	0.00	52.	1002.	3	NAD-SFC	NoSubs
10	10	29	302	20	-24.6	0.246	-9.000	-9.000	-999.	293.	54.3	0.2720	0.72	1.00	2.60	316.0	15.0	291.2	2.0	0	0.00	56.	1002.	3	NAD-SFC	NoSubs
10	10	29	302	21	-25.5	0.252	-9.000	-9.000	-999.	303.	55.9	0.2930	0.72	1.00	2.60	342.0	15.0	290.8	2.0	0	0.00	60.	1002.	3	NAD-SFC	NoSubs
10	10	29	302	22	-4.0	0.102	-9.000	-9.000	-999.	98.	23.7	0.2940	0.72	1.00	1.00	18.0	15.0	290.4	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
10	10	29	302	23	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.2090	0.72	1.00	0.50	71.0	15.0	290.2	2.0	0	0.00	64.	1003.	3	NAD-SFC	NoSubs
10	10	29	302	24	-1.4	0.077	-9.000	-9.000	-999.	51.	30.3	0.1750	0.72	1.00	0.50	245.0	15.0	290.2	2.0	0	0.00	62.	1003.	4	NAD-SFC	NoSubs
10	10	30	303	1	-3.5	0.095	-9.000	-9.000	-999.	71.	22.4	0.2160	0.72	1.00	1.00	290.0	15.0	289.8	2.0	0	0.00	64.	1003.	4	NAD-SFC	NoSubs
10	10	30	303	2	-7.3	0.137	-9.000	-9.000	-999.	122.	31.3	0.2720	0.72	1.00	1.50	325.0	15.0	289.1	2.0	0	0.00	69.	1003.	6	NAD-SFC	NoSubs
10	10	30	303	3	-16.9	0.308	-9.000	-9.000	-999.	410.	154.3	0.2940	0.72	1.00	3.10	13.0	15.0	287.8	2.0	0	0.51	82.	1003.	10	NAD-SFC	NoSubs
10	10	30	303	4	-6.4	0.134	-9.000	-9.000	-999.	145.	33.3	0.2470	0.72	1.00	1.50	46.0	15.0	287.1	2.0	0	1.27	91.	1003.	8	NAD-SFC	NoSubs
10	10	30	303	5	-5.2	0.130	-9.000	-9.000	-999.	113.	37.6	0.2130	0.72	1.00	1.50	118.0	15.0	286.9	2.0	0	0.76	93.	1003.	10	NAD-SFC	NoSubs
10	10	30	303	6	-12.7	0.184	-9.000	-9.000	-999.	190.	43.8	0.2130	0.72	1.00	2.10	116.0	15.0	287.0	2.0	0	0.25	92.	1004.	7	NAD-SFC	NoSubs
10	10	30	303	7	-6.3	0.126	-9.000	-9.000	-999.	108.	28.4	0.1970	0.72	0.68	1.50	127.0	15.0	286.9	2.0	0	0.00	91.	1005.	6	NAD-SFC	NoSubs
10	10	30	303	8	19.3	0.132	0.495	0.005	225.	115.	-10.6	0.2130	0.72	0.35	1.00	99.0	15.0	286.9	2.0	0	0.00	90.	1006.	5	NAD-SFC	NoSubs
10	10	30	303	9	65.1	0.099	0.945	0.005	465.	75.	-1.4	0.2160	0.72	0.25	0.50	297.0	15.0	288.4	2.0	0	0.00	76.	1006.	5	NAD-SFC	NoSubs
10	10	30	303	10	104.2	0.220	1.230	0.005	641.	247.	-9.1	0.2720	0.72	0.21	1.50	324.0	15.0	289.5	2.0	0	0.00	67.	1006.	4	NAD-SFC	NoSubs
10	10	30	303	11	117.4	0.226	1.434	0.005	903.	258.	-8.8	0.2930	0.72	0.20	1.50	330.0	15.0	290.4	2.0	0	0.00	61.	1006.	6	NAD-SFC	NoSubs
10	10	30	303	12	94.5	0.221	1.386	0.006	1012.	249.	-10.2	0.2930	0.72	0.20	1.50	336.0	15.0	291.1	2.0	0	0.00	56.	1006.	8	NAD-SFC	NoSubs
10	10	30	303	13	122.6	0.227	1.550	0.005	1092.	260.	-8.6	0.2930	0.72	0.20	1.50	353.0	15.0	291.5	2.0	0	0.00	53.	1006.	6	NAD-SFC	NoSubs
10	10	30	303	14	112.4	0.112	1.537	0.005	1160.	98.	-1.1	0.2720	0.72	0.21	0.50	328.0	15.0	291.9	2.0	0	0.00	50.	1006.	5	NAD-SFC	NoSubs
10	10	30	303	15	81.2	0.110	1.398	0.005	1207.	87.	-1.5	0.2940	0.72	0.23	0.50	23.0	15.0	292.0	2.0	0	0.00	49.	1005.	5	NAD-SFC	NoSubs
10	10	30	303	16	38.7	0.096	1.099	0.005	1229.	71.	-2.0	0.2470	0.72	0.30	0.50	49.0	15.0	292.1	2.0	0	0.00	49.	1005.	5	NAD-SFC	NoSubs
10	10	30	303	17	-2.1	0.085	-9.000	-9.000	-999.	60.	26.5	0.2090	0.72	0.51	1.00	64.0	15.0	291.8	2.0	0	0.00	53.	1005.	4	NAD-SFC	NoSubs
10	10	30	303	18	-6.9	0.128	-9.000	-9.000	-999.	109.	27.0	0.2090	0.72	1.00	1.50	64.0	15.0	291.1	2.0	0	0.00	57.	1006.	4	NAD-SFC	NoSubs
10	10	30	303	19	-6.9	0.128	-9.000	-9.000	-999.	109.	26.9	0.2090	0.72	1.00	1.50	83.0	15.0	290.2	2.0	0	0.00	61.	1007.	4	NAD-SFC	NoSubs

10	10	30	303	20	-3.3	0.094	-9.000	-9.000	-999.	69.	22.3	0.2130	0.72	1.00	1.00	108.0	15.0	289.9	2.0	0	0.00	64.	1007.	5	NAD-SFC	NoSubs
10	10	30	303	21	-3.2	0.092	-9.000	-9.000	-999.	67.	22.0	0.1950	0.72	1.00	1.00	219.0	15.0	289.6	2.0	0	0.00	66.	1008.	5	NAD-SFC	NoSubs
10	10	30	303	22	-22.0	0.231	-9.000	-9.000	-999.	266.	50.5	0.2160	0.72	1.00	2.60	280.0	15.0	288.5	2.0	0	0.00	74.	1009.	4	NAD-SFC	NoSubs
10	10	30	303	23	-14.1	0.183	-9.000	-9.000	-999.	189.	39.3	0.2160	0.72	1.00	2.10	299.0	15.0	287.2	2.0	0	0.00	81.	1009.	4	NAD-SFC	NoSubs
10	10	30	303	24	-7.7	0.137	-9.000	-9.000	-999.	122.	30.1	0.2720	0.72	1.00	1.50	307.0	15.0	286.5	2.0	0	0.00	85.	1010.	5	NAD-SFC	NoSubs
10	10	31	304	1	-6.9	0.129	-9.000	-9.000	-999.	111.	27.7	0.2160	0.72	1.00	1.50	290.0	15.0	285.8	2.0	0	0.00	89.	1010.	5	NAD-SFC	NoSubs
10	10	31	304	2	-3.2	0.091	-9.000	-9.000	-999.	66.	21.6	0.1750	0.72	1.00	1.00	260.0	15.0	285.0	2.0	0	0.00	92.	1010.	5	NAD-SFC	NoSubs
10	10	31	304	3	-3.3	0.093	-9.000	-9.000	-999.	68.	22.0	0.1950	0.72	1.00	1.00	236.0	15.0	284.5	2.0	0	0.00	94.	1010.	5	NAD-SFC	NoSubs
10	10	31	304	4	-3.4	0.094	-9.000	-9.000	-999.	69.	22.0	0.1950	0.72	1.00	1.00	227.0	15.0	284.1	2.0	0	0.00	95.	1011.	4	NAD-SFC	NoSubs
10	10	31	304	5	-6.8	0.125	-9.000	-9.000	-999.	107.	26.0	0.1950	0.72	1.00	1.50	210.0	15.0	283.8	2.0	0	0.00	95.	1011.	4	NAD-SFC	NoSubs
10	10	31	304	6	-6.8	0.125	-9.000	-9.000	-999.	106.	25.8	0.1900	0.72	1.00	1.50	197.0	15.0	283.8	2.0	0	0.00	94.	1012.	4	NAD-SFC	NoSubs
10	10	31	304	7	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1900	0.72	0.69	1.00	195.0	15.0	283.6	2.0	0	0.00	94.	1012.	2	NAD-SFC	NoSubs
10	10	31	304	8	14.3	0.079	0.361	0.007	118.	54.	-3.2	0.1900	0.72	0.35	0.50	191.0	15.0	283.8	2.0	0	0.00	94.	1012.	2	NAD-SFC	NoSubs
10	10	31	304	9	63.1	-9.000	-9.000	-9.000	275.	-999.	-99999.0	0.2235	0.72	0.25	0.00	0.0	15.0	285.0	2.0	0	0.00	87.	1013.	2	NAD-SFC	NoSubs
10	10	31	304	10	101.8	-9.000	-9.000	-9.000	447.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	286.2	2.0	0	0.00	81.	1013.	2	NAD-SFC	NoSubs
10	10	31	304	11	127.1	-9.000	-9.000	-9.000	614.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	287.8	2.0	0	0.00	75.	1013.	2	NAD-SFC	NoSubs
10	10	31	304	12	137.7	-9.000	-9.000	-9.000	785.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.2	2.0	0	0.00	68.	1012.	2	NAD-SFC	NoSubs
10	10	31	304	13	133.5	-9.000	-9.000	-9.000	931.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.4	2.0	0	0.00	62.	1011.	2	NAD-SFC	NoSubs
10	10	31	304	14	114.4	-9.000	-9.000	-9.000	1034.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	291.2	2.0	0	0.00	57.	1011.	2	NAD-SFC	NoSubs
10	10	31	304	15	81.0	0.110	1.352	0.007	1100.	87.	-1.5	0.2930	0.72	0.23	0.50	350.0	15.0	291.8	2.0	0	0.00	54.	1010.	2	NAD-SFC	NoSubs
10	10	31	304	16	35.5	0.151	1.035	0.007	1126.	141.	-8.8	0.2940	0.72	0.30	1.00	11.0	15.0	291.8	2.0	0	0.00	54.	1010.	2	NAD-SFC	NoSubs
10	10	31	304	17	-1.0	0.066	-9.000	-9.000	-999.	44.	26.9	0.2470	0.72	0.52	0.50	49.0	15.0	291.5	2.0	0	0.00	58.	1010.	2	NAD-SFC	NoSubs
10	10	31	304	18	-3.6	0.096	-9.000	-9.000	-999.	72.	22.3	0.2090	0.72	1.00	1.00	73.0	15.0	290.5	2.0	0	0.00	63.	1010.	2	NAD-SFC	NoSubs
10	10	31	304	19	-7.2	0.128	-9.000	-9.000	-999.	110.	26.1	0.2090	0.72	1.00	1.50	89.0	15.0	289.2	2.0	0	0.00	69.	1011.	2	NAD-SFC	NoSubs
10	10	31	304	20	-7.3	0.128	-9.000	-9.000	-999.	110.	26.2	0.2130	0.72	1.00	1.50	114.0	15.0	288.2	2.0	0	0.00	74.	1011.	2	NAD-SFC	NoSubs
10	10	31	304	21	-7.3	0.128	-9.000	-9.000	-999.	110.	26.2	0.2130	0.72	1.00	1.50	116.0	15.0	287.2	2.0	0	0.00	77.	1011.	2	NAD-SFC	NoSubs
10	10	31	304	22	-14.5	0.182	-9.000	-9.000	-999.	186.	37.6	0.2130	0.72	1.00	2.10	118.0	15.0	286.5	2.0	0	0.00	81.	1012.	2	NAD-SFC	NoSubs
10	10	31	304	23	-14.0	0.178	-9.000	-9.000	-999.	181.	36.4	0.1970	0.72	1.00	2.10	124.0	15.0	285.8	2.0	0	0.00	83.	1012.	2	NAD-SFC	NoSubs
10	10	31	304	24	-7.3	0.128	-9.000	-9.000	-999.	111.	26.1	0.2130	0.72	1.00	1.50	117.0	15.0	285.1	2.0	0	0.00	86.	1012.	2	NAD-SFC	NoSubs
10	11	1	305	1	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2130	0.72	1.00	1.00	116.0	15.0	284.5	2.0	0	0.00	89.	1012.	2	NAD-SFC	NoSubs
10	11	1	305	2	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2130	0.72	1.00	0.50	110.0	15.0	284.0	2.0	0	0.00	92.	1012.	2	NAD-SFC	NoSubs
10	11	1	305	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	94.	1012.	2	NAD-SFC	NoSubs
10	11	1	305	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	95.	1013.	2	NAD-SFC	NoSubs
10	11	1	305	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.9	2.0	0	0.00	97.	1013.	2	NAD-SFC	NoSubs
10	11	1	305	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.1	2.0	0	0.00	99.	1013.	2	NAD-SFC	NoSubs
10	11	1	305	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.70	0.00	0.0	15.0	280.9	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
10	11	1	305	8	12.6	-9.000	-9.000	-9.000	50.	-999.	-99999.0	0.2235	0.72	0.36	0.00	0.0	15.0	280.8	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
10	11	1	305	9	61.3	-9.000	-9.000	-9.000	197.	-999.	-99999.0	0.2235	0.72	0.25	0.00	0.0	15.0	282.0	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
10	11	1	305	10	100.1	-9.000	-9.000	-9.000	440.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	284.0	2.0	0	0.00	97.	1015.	2	NAD-SFC	NoSubs
10	11	1	305	11	125.4	0.114	1.296	0.013	629.	92.	-1.1	0.2720	0.72	0.20	0.50	328.0	15.0	286.2	2.0	0	0.00	86.	1014.	2	NAD-SFC	NoSubs
10	11	1	305	12	136.3	0.178	1.386	0.014	706.	181.	-3.7	0.2930	0.72	0.20	1.00	330.0	15.0	288.8	2.0	0	0.00	73.	1013.	2	NAD-SFC	NoSubs
10	11	1	305	13	132.2	0.229	1.405	0.013	759.	263.	-8.2	0.2930	0.72	0.20	1.50	342.0	15.0	290.2	2.0	0	0.00	65.	1013.	2	NAD-SFC	NoSubs
10	11	1	305	14	113.2	0.225	1.359	0.013	802.	256.	-9.1	0.2930	0.72	0.21	1.50	337.0	15.0	291.2	2.0	0	0.00	61.	1012.	2	NAD-SFC	NoSubs
10	11	1	305	15	79.9	0.217	1.225	0.013	830.	242.	-11.5	0.2930	0.72	0.23	1.50	341.0	15.0	291.8	2.0	0	0.00	58.	1012.	2	NAD-SFC	NoSubs
10	11	1	305	16	35.4	0.250	0.939	0.013	845.	301.	-40.0	0.2720	0.72	0.30	2.10	329.0	15.0	294.2	2.0	0	0.00	49.	1011.	2	NAD-SFC	NoSubs
10	11	1	305	17	-6.5	0.142	-9.000	-9.000	-999.	134.	39.4	0.2930	0.72	0.52	1.50	351.0	15.0	293.9	2.0	0	0.00	54.	1011.	2	NAD-SFC	NoSubs
10	11	1	305	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.9	2.0	0	0.00	58.	1012.	2	NAD-SFC	NoSubs
10	11	1	305	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.6	2.0	0	0.00	64.	1012.	2	NAD-SFC	NoSubs
10	11	1	305	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.5	2.0	0	0.00	70.	1012.	2	NAD-SFC	NoSubs
10	11	1	305	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.5	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
10	11	1	305	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.8	2.0	0	0.00	79.	1012.	2	NAD-SFC	NoSubs
10	11	1	305	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.1	2.0	0	0.00	82.	1012.	2	NAD-SFC	NoSubs
10	11	1	305	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.5	2.0	0	0.00	85.	1012.	2	NAD-SFC	NoSubs
10	11	2	306	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.9	2.0	0	0.00	87.	1012.	2	NAD-SFC	NoSubs
10	11	2	306	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	87.	1012.	2	NAD-SFC	NoSubs
10	11	2	306	3	-1.7	0.084	-9.000	-9.000	-999.	58.	32.1	0.2720	0.72	1.00	0.50	311.0	15.0	286.2	2.0	0	0.00	87.	1012.	2	NAD-SFC	NoSubs
10	11	2	306	4	-1.6	0.082	-9.000	-9.000	-999.	56.	31.6	0.2160	0.72	1.00	0.50	296.0	15.0	286.1	2.0	0	0.00	87.	1012.	2	NAD-SFC	NoSubs
10	11	2	306	5	-1.6	0.082	-9.000	-9.000	-999.	56.	31.6	0.2160	0.72	1.00	0.50	277.0	15.0	285.8	2.0	0	0.00	87.	1012.	2	NAD-SFC	NoSubs
10	11	2	306	6	-3.5	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	261.0	15.0	285.5	2.0	0	0.00	88.	1012.	2	NAD-SFC	NoSubs
10	11	2	306	7	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	0.71	1.00	256.0	15.0	285.2	2.0	0	0.00	89.	1012.	2	NAD-SFC	NoSubs
10	11	2	306	8	12.7	0.121	0.274	0.013	59.	101.	-12.7	0.1750	0.72	0.36	1.00	251.0	15.0	285.6	2.0	0	0.00	88.	1012.	2	NAD-SFC	NoSubs
10	11	2	306	9	61.6	0.151	0.679	0.013	183.	141.	-5.1	0.2160	0.72	0.25	1.00	286.0	15.0	288.0	2.0	0	0.00	78.	1012.	2	NAD-SFC	NoSubs
10	11	2	306	10	100.5	0.160	0.973	0.014	331.	154.	-3.7	0.2160	0.72	0.22	1.00	298.0	15.0	289.8	2.0	0	0.00	70.	1011.	2	NAD-SFC	NoSubs
10	11	2	306	11	126.0	0.108	1.153	0.015	439.	86.	-1.0	0.2160	0.72	0.20	0.50	296.0	15.0	291.8	2.0	0	0.00	62.	1011.	2	NAD-SFC	NoSubs
10	11	2	306	12	136.9	0.115	1.256	0.014	521.	94.	-1.0	0.2720	0.72	0.20	0.50	323.0	15.0	293.8	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
10	11	2	306	13	132.9	0.178	1.296	0.013	590.	180.	-3.8	0.2930	0.72	0.20	1.00	339.0	15.0	295.0	2.0	0	0.00	48.	1009.	2	NAD-SFC	NoSubs
10	11	2	306	14	113.8	0.225	1.267	0.012	644.	257.	-9.0	0.2930	0.72	0.21	1.50	352.0	15.0	295.8	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
10	11	2	306	15	80.5	-9.000	-9.000	-9.000	679.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	296.1	2.0	0	0.00	46.	1007.	2	NAD-SFC	NoSubs
10	11	2	306	16	35.1	0.255	0.879	0.011	694.	308.	-42.2	0.2940	0.72	0.31	2.10	10.0	15.0	296.0	2.0	0	0.00	50.	1007.	2	NAD-SFC	NoSubs
10	11	2	306	17	-13.1	0.204	-9.000	-9.000	-999.	222.	58.0	0.2940	0.72	0.53	2.10	22.0	15.0	295.4	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
10	11	2	306	18	-25.9	0.252	-9.000	-9.000	-999.	303.	55.5	0.2940	0.72	1.00	2.60	22.0	15.0	294.2	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
10	11	2	306	19	-7.7	0.133	-9.000	-9.000	-999.	125.	27.8	0.2470	0.72	1.00	1.50	31.0	15.0	293.2	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
10	11	2	306	20	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2940	0.72	1.00	0.50	19.0	15.0	292.2	2.0	0	0.00	65.	1008.	2	NAD-SFC	NoSubs
10	11	2	306	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.2	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
10	11	2	306	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.4	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
10	11	2	306	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
10	11	2	306	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.2	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs

10	11	3	307	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.9	2.0	0	0.00	79.	1008.	2	NAD-SFC NoSubs
10	11	3	307	2	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	328.0	15.0	288.6	2.0	0	0.00	79.	1008.	2	NAD-SFC NoSubs
10	11	3	307	3	-4.1	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	338.0	15.0	288.2	2.0	0	0.00	79.	1008.	2	NAD-SFC NoSubs
10	11	3	307	4	-8.4	0.140	-9.000	-9.000	-999.	125.	29.3	0.2930	0.72	1.00	1.50	346.0	15.0	287.8	2.0	0	0.00	81.	1008.	2	NAD-SFC NoSubs
10	11	3	307	5	-8.4	0.140	-9.000	-9.000	-999.	126.	29.3	0.2940	0.72	1.00	1.50	2.0	15.0	287.4	2.0	0	0.00	83.	1008.	2	NAD-SFC NoSubs
10	11	3	307	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.1	2.0	0	0.00	84.	1008.	2	NAD-SFC NoSubs
10	11	3	307	7	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.72	0.72	0.50	348.0	15.0	286.9	2.0	0	0.00	84.	1008.	2	NAD-SFC NoSubs
10	11	3	307	8	12.0	0.085	0.245	0.019	44.	60.	-4.6	0.2930	0.72	0.37	0.50	350.0	15.0	286.9	2.0	0	0.00	83.	1008.	2	NAD-SFC NoSubs
10	11	3	307	9	61.1	0.262	0.610	0.010	133.	322.	-26.5	0.2720	0.72	0.25	2.10	310.0	15.0	290.1	2.0	0	0.00	64.	1008.	2	NAD-SFC NoSubs
10	11	3	307	10	100.2	0.275	0.869	0.010	235.	346.	-18.7	0.2720	0.72	0.22	2.10	304.0	15.0	292.2	2.0	0	0.00	57.	1007.	2	NAD-SFC NoSubs
10	11	3	307	11	125.8	0.281	1.054	0.010	334.	358.	-15.9	0.2720	0.72	0.21	2.10	321.0	15.0	294.2	2.0	0	0.00	52.	1007.	2	NAD-SFC NoSubs
10	11	3	307	12	136.6	0.288	1.187	0.009	439.	371.	-15.7	0.2930	0.72	0.20	2.10	330.0	15.0	295.8	2.0	0	0.00	49.	1006.	2	NAD-SFC NoSubs
10	11	3	307	13	132.6	0.287	1.272	0.008	557.	370.	-16.1	0.2930	0.72	0.20	2.10	343.0	15.0	297.1	2.0	0	0.00	47.	1006.	2	NAD-SFC NoSubs
10	11	3	307	14	113.8	0.329	1.267	0.008	641.	454.	-28.1	0.2930	0.72	0.21	2.60	355.0	15.0	298.1	2.0	0	0.00	45.	1005.	2	NAD-SFC NoSubs
10	11	3	307	15	80.6	0.320	1.165	0.008	704.	434.	-36.3	0.2930	0.72	0.24	2.60	351.0	15.0	298.6	2.0	0	0.00	44.	1004.	2	NAD-SFC NoSubs
10	11	3	307	16	35.2	0.300	0.895	0.008	730.	395.	-68.9	0.2940	0.72	0.31	2.60	2.0	15.0	298.4	2.0	0	0.00	50.	1004.	2	NAD-SFC NoSubs
10	11	3	307	17	-16.4	0.255	-9.000	-9.000	-999.	310.	90.6	0.2940	0.72	0.54	2.60	9.0	15.0	297.6	2.0	0	0.00	53.	1004.	2	NAD-SFC NoSubs
10	11	3	307	18	-16.5	0.200	-9.000	-9.000	-999.	216.	43.5	0.2940	0.72	1.00	2.10	14.0	15.0	296.2	2.0	0	0.00	57.	1004.	2	NAD-SFC NoSubs
10	11	3	307	19	-4.0	0.102	-9.000	-9.000	-999.	83.	23.7	0.2940	0.72	1.00	1.00	24.0	15.0	295.1	2.0	0	0.00	61.	1004.	2	NAD-SFC NoSubs
10	11	3	307	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.8	2.0	0	0.00	67.	1004.	2	NAD-SFC NoSubs
10	11	3	307	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.8	2.0	0	0.00	72.	1004.	2	NAD-SFC NoSubs
10	11	3	307	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.9	2.0	0	0.00	75.	1005.	2	NAD-SFC NoSubs
10	11	3	307	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.2	2.0	0	0.00	77.	1005.	2	NAD-SFC NoSubs
10	11	3	307	24	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2930	0.72	1.00	0.50	354.0	15.0	290.8	2.0	0	0.00	78.	1005.	2	NAD-SFC NoSubs
10	11	4	308	1	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2930	0.72	1.00	0.50	339.0	15.0	290.4	2.0	0	0.00	79.	1004.	2	NAD-SFC NoSubs
10	11	4	308	2	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.72	1.00	1.00	333.0	15.0	290.0	2.0	0	0.00	80.	1004.	2	NAD-SFC NoSubs
10	11	4	308	3	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	318.0	15.0	289.6	2.0	0	0.00	81.	1004.	2	NAD-SFC NoSubs
10	11	4	308	4	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	302.0	15.0	289.2	2.0	0	0.00	81.	1004.	2	NAD-SFC NoSubs
10	11	4	308	5	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	300.0	15.0	289.1	2.0	0	0.00	79.	1004.	2	NAD-SFC NoSubs
10	11	4	308	6	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	302.0	15.0	288.8	2.0	0	0.00	78.	1004.	2	NAD-SFC NoSubs
10	11	4	308	7	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.2160	0.72	0.73	0.50	295.0	15.0	288.5	2.0	0	0.00	77.	1004.	2	NAD-SFC NoSubs
10	11	4	308	8	11.5	0.076	0.242	0.018	44.	50.	-3.4	0.1750	0.72	0.37	0.50	260.0	15.0	288.5	2.0	0	0.00	75.	1004.	2	NAD-SFC NoSubs
10	11	4	308	9	60.3	0.207	0.598	0.010	127.	225.	-13.1	0.2720	0.72	0.26	1.50	312.0	15.0	291.0	2.0	0	0.00	58.	1004.	2	NAD-SFC NoSubs
10	11	4	308	10	99.2	0.208	0.864	0.010	233.	228.	-8.1	0.2160	0.72	0.22	1.50	296.0	15.0	292.8	2.0	0	0.00	52.	1004.	2	NAD-SFC NoSubs
10	11	4	308	11	124.8	0.224	1.075	0.008	356.	255.	-8.1	0.2720	0.72	0.21	1.50	305.0	15.0	294.8	2.0	0	0.00	49.	1003.	2	NAD-SFC NoSubs
10	11	4	308	12	135.8	0.175	1.235	0.007	497.	177.	-3.6	0.2720	0.72	0.20	1.00	306.0	15.0	296.5	2.0	0	0.00	45.	1003.	2	NAD-SFC NoSubs
10	11	4	308	13	131.7	0.115	1.317	0.007	620.	94.	-1.0	0.2720	0.72	0.20	0.50	322.0	15.0	297.8	2.0	0	0.00	44.	1002.	2	NAD-SFC NoSubs
10	11	4	308	14	113.0	0.114	1.316	0.007	722.	93.	-1.2	0.2930	0.72	0.21	0.50	334.0	15.0	298.9	2.0	0	0.00	41.	1002.	2	NAD-SFC NoSubs
10	11	4	308	15	79.9	0.167	1.210	0.007	792.	163.	-5.2	0.2930	0.72	0.24	1.00	350.0	15.0	299.5	2.0	0	0.00	40.	1001.	2	NAD-SFC NoSubs
10	11	4	308	16	34.7	0.199	0.927	0.007	820.	213.	-20.3	0.2940	0.72	0.31	1.50	14.0	15.0	299.5	2.0	0	0.00	43.	1001.	2	NAD-SFC NoSubs
10	11	4	308	17	-6.6	0.142	-9.000	-9.000	-999.	129.	38.4	0.2940	0.72	0.54	1.50	25.0	15.0	298.6	2.0	0	0.00	48.	1001.	2	NAD-SFC NoSubs
10	11	4	308	18	-8.2	0.140	-9.000	-9.000	-999.	126.	29.8	0.2940	0.72	1.00	1.50	25.0	15.0	297.2	2.0	0	0.00	54.	1001.	2	NAD-SFC NoSubs
10	11	4	308	19	-1.6	0.084	-9.000	-9.000	-999.	59.	31.9	0.2930	0.72	1.00	0.50	346.0	15.0	295.8	2.0	0	0.00	60.	1001.	2	NAD-SFC NoSubs
10	11	4	308	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	294.4	2.0	0	0.00	66.	1002.	2	NAD-SFC NoSubs
10	11	4	308	21	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	278.0	15.0	293.6	2.0	0	0.00	70.	1002.	2	NAD-SFC NoSubs
10	11	4	308	22	-14.3	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.72	1.00	2.10	287.0	15.0	293.1	2.0	0	0.00	70.	1002.	2	NAD-SFC NoSubs
10	11	4	308	23	-31.3	0.296	-9.000	-9.000	-999.	387.	74.3	0.2720	0.72	1.00	3.10	307.0	15.0	292.6	2.0	0	0.00	69.	1002.	2	NAD-SFC NoSubs
10	11	4	308	24	-31.4	0.296	-9.000	-9.000	-999.	387.	74.2	0.2720	0.72	1.00	3.10	328.0	15.0	292.0	2.0	0	0.00	70.	1002.	2	NAD-SFC NoSubs
10	11	5	309	1	-25.8	0.251	-9.000	-9.000	-999.	303.	55.1	0.2930	0.72	1.00	2.60	349.0	15.0	291.2	2.0	0	0.00	71.	1003.	2	NAD-SFC NoSubs
10	11	5	309	2	-25.8	0.251	-9.000	-9.000	-999.	303.	55.1	0.2930	0.72	1.00	2.60	350.0	15.0	290.8	2.0	0	0.00	72.	1003.	2	NAD-SFC NoSubs
10	11	5	309	3	-25.9	0.251	-9.000	-9.000	-999.	303.	55.0	0.2720	0.72	1.00	2.60	349.0	15.0	290.2	2.0	0	0.00	73.	1003.	2	NAD-SFC NoSubs
10	11	5	309	4	-16.6	0.200	-9.000	-9.000	-999.	215.	42.9	0.2930	0.72	1.00	2.10	340.0	15.0	289.9	2.0	0	0.00	73.	1002.	2	NAD-SFC NoSubs
10	11	5	309	5	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.72	1.00	1.50	327.0	15.0	289.4	2.0	0	0.00	74.	1003.	2	NAD-SFC NoSubs
10	11	5	309	6	-16.0	0.195	-9.000	-9.000	-999.	207.	41.5	0.2720	0.72	1.00	2.10	311.0	15.0	288.8	2.0	0	0.00	76.	1003.	2	NAD-SFC NoSubs
10	11	5	309	7	-16.0	0.195	-9.000	-9.000	-999.	207.	41.6	0.2720	0.72	0.74	2.10	309.0	15.0	288.2	2.0	0	0.00	78.	1003.	2	NAD-SFC NoSubs
10	11	5	309	8	10.4	0.176	0.240	0.009	47.	177.	-46.9	0.2720	0.72	0.37	1.50	317.0	15.0	288.2	2.0	0	0.00	79.	1004.	2	NAD-SFC NoSubs
10	11	5	309	9	58.9	0.261	0.627	0.008	150.	321.	-27.1	0.2720	0.72	0.26	2.10	325.0	15.0	290.4	2.0	0	0.00	73.	1004.	2	NAD-SFC NoSubs
10	11	5	309	10	97.7	0.218	0.922	0.008	288.	245.	-9.5	0.2720	0.72	0.22	1.50	310.0	15.0	292.0	2.0	0	0.00	69.	1004.	2	NAD-SFC NoSubs
10	11	5	309	11	123.4	0.173	1.143	0.007	433.	173.	-3.8	0.2720	0.72	0.21	1.00	312.0	15.0	294.2	2.0	0	0.00	60.	1004.	2	NAD-SFC NoSubs
10	11	5	309	12	134.4	0.115	1.305	0.007	592.	95.	-1.0	0.2720	0.72	0.20	0.50	305.0	15.0	296.1	2.0	0	0.00	52.	1003.	2	NAD-SFC NoSubs
10	11	5	309	13	130.6	0.115	1.377	0.006	716.	93.	-1.0	0.2720	0.72	0.20	0.50	309.0	15.0	297.8	2.0	0	0.00	45.	1002.	2	NAD-SFC NoSubs
10	11	5	309	14	111.7	0.171	1.361	0.006	808.	170.	-4.0	0.2720	0.72	0.21	1.00	326.0	15.0	298.6	2.0	0	0.00	41.	1002.	2	NAD-SFC NoSubs
10	11	5	309	15	78.6	0.217	1.241	0.006	868.	242.	-11.5	0.2930	0.72	0.24	1.50	350.0	15.0	299.1	2.0	0	0.00	40.	1001.	2	NAD-SFC NoSubs
10	11	5	309	16	33.4	-9.000	-9.000	-9.000	891.	-999.	-99999.0	0.2235	0.72	0.31	0.00	0.0	15.0	299.0	2.0	0	0.00	44.	1001.	2	NAD-SFC NoSubs
10	11	5	309	17	-13.6	0.203	-9.000	-9.000	-999.	220.	55.3	0.2940	0.72	0.55	2.10	8.0	15.0	298.2	2.0	0	0.00	47.	1001.	2	NAD-SFC NoSubs
10	11	5	309	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	297.1	2.0	0	0.00	51.	1001.	2	NAD-SFC NoSubs
10	11	5	309	19	-31.0	0.297	-9.000	-9.000	-999.	388.	75.2	0.2720	0.72	1.00	3.10	316.0	15.0	295.8	2.0	0	0.00	55.	1002.	2	NAD-SFC NoSubs
10	11	5	309	20	-47.1	0.448	-9.000	-9.000	-999.	718.	169.9	0.2720	0.72	1.00	4.60	319.0	15.0	293.4	2.0	0	0.00	65.	1002.	2	NAD-SFC NoSubs
10	11	5	309	21	-42.1	0.397	-9.000	-9.000	-999.	602.	132.6	0.2720	0.72	1.00	4.10	306.0	15.0	291.1	2.0	0	0.00	75.	1002.	2	NAD-SFC NoSubs
10	11	5	309	22	-37.0	0.347	-9.000	-9.000	-999.	492.	100.8	0.2720	0.72	1.00	3.60	317.0	15.0	290.1	2.0	0	0.00	79.	1003.	2	NAD-SFC NoSubs
10	11	5	309	23	-37.1	0.347	-9.000	-9.000	-999.	490.	100.5	0.2720	0.72	1.00	3.60	328.0	15.0	289.4	2.0	0	0.00	81.	1003.	2	NAD-SFC NoSubs
10	11	5	309	24	-43.5	0.406	-9.000	-9.000	-999.	620.	137.3	0.2930	0.72	1.00	4.10	359.0	15.0	288.8	2.0	0	0.00	83.	1003.	2	NAD-SFC NoSubs
10	11	6	310	1	-43.6	0.406	-9.000	-9.000	-999.	621.	137.3	0.2940	0.72	1.00	4.10	2.0	15.0	288.1	2.0	0	0.00	85.	1003.	2	NAD-SFC NoSubs
10	11	6	310	2	-43.7	0.406	-9.000	-9.000	-999.	621.	137.0	0.2940	0.72	1.00	4.10	1.0	15.0	287.6	2.0	0	0.00	86.	1003.	2	NAD-SFC NoSubs
10	11	6	310	3	-43.7	0.406	-9.000	-9.000	-999.	620.	136.5	0.2930	0.72	1.00	4.10	360.0	15.0	287.1	2.0	0	0.00	88.	1003.	2	NAD-SFC NoSubs
10	11	6	310	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	89.	1004.	2	NAD-SFC NoSubs
10	11	6	310	5	-43.9	0.406	-9.000	-9.000	-999.	621.	136.5	0.2940	0.72	1.00	4.10	15.0	15.0	286.4	2.0	0	0.00	90.	1004.	2	NAD-SFC NoSubs

10	11	6	310	6	-43.9	0.406	-9.000	-9.000	-999.	621.	136.3	0.2940	0.72	1.00	4.10	12.0	15.0	286.1	2.0	0	0.00	91.	1004.	2	NAD-SFC	NoSubs
10	11	6	310	7	-44.0	0.406	-9.000	-9.000	-999.	621.	136.4	0.2940	0.72	0.75	4.10	7.0	15.0	285.9	2.0	0	0.00	92.	1005.	2	NAD-SFC	NoSubs
10	11	6	310	8	8.9	-9.000	-9.000	-9.000	64.	-999.	-99999.0	0.2235	0.72	0.38	0.00	0.0	15.0	286.4	2.0	0	0.00	90.	1005.	2	NAD-SFC	NoSubs
10	11	6	310	9	57.0	0.357	0.669	0.008	188.	511.	-71.4	0.2930	0.72	0.26	3.10	348.0	15.0	288.0	2.0	0	0.00	81.	1006.	2	NAD-SFC	NoSubs
10	11	6	310	10	95.7	0.279	0.936	0.010	308.	356.	-20.3	0.2940	0.72	0.22	2.10	4.0	15.0	289.6	2.0	0	0.00	75.	1006.	2	NAD-SFC	NoSubs
10	11	6	310	11	121.1	0.285	1.121	0.009	418.	365.	-17.2	0.2930	0.72	0.21	2.10	348.0	15.0	291.4	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
10	11	6	310	12	131.8	0.334	1.244	0.008	524.	463.	-25.3	0.2930	0.72	0.20	2.60	353.0	15.0	292.8	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
10	11	6	310	13	127.7	0.333	1.295	0.007	610.	461.	-25.9	0.2930	0.72	0.20	2.60	347.0	15.0	293.9	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
10	11	6	310	14	108.7	0.328	1.276	0.006	685.	451.	-29.1	0.2930	0.72	0.21	2.60	337.0	15.0	294.8	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
10	11	6	310	15	76.7	0.410	1.171	0.006	749.	630.	-80.5	0.2930	0.72	0.24	3.60	345.0	15.0	295.1	2.0	0	0.00	49.	1004.	3	NAD-SFC	NoSubs
10	11	6	310	16	32.4	0.391	0.889	0.005	776.	588.	-165.8	0.2930	0.72	0.32	3.60	334.0	15.0	295.8	2.0	0	0.00	54.	1003.	3	NAD-SFC	NoSubs
10	11	6	310	17	-28.2	0.400	-9.000	-9.000	-999.	608.	203.3	0.2720	0.72	0.56	4.10	329.0	15.0	294.6	2.0	0	0.00	59.	1004.	3	NAD-SFC	NoSubs
10	11	6	310	18	-40.9	0.397	-9.000	-9.000	-999.	601.	137.3	0.2720	0.72	1.00	4.10	306.0	15.0	293.4	2.0	0	0.00	64.	1005.	3	NAD-SFC	NoSubs
10	11	6	310	19	-42.0	0.420	-9.000	-9.000	-999.	654.	158.4	0.2160	0.72	1.00	4.60	285.0	15.0	291.2	2.0	0	0.00	75.	1006.	4	NAD-SFC	NoSubs
10	11	6	310	20	-31.1	0.308	-9.000	-9.000	-999.	419.	84.9	0.1750	0.72	1.00	3.60	267.0	15.0	289.6	2.0	0	0.00	85.	1007.	4	NAD-SFC	NoSubs
10	11	6	310	21	-32.9	0.326	-9.000	-9.000	-999.	446.	94.2	0.2160	0.72	1.00	3.60	290.0	15.0	288.5	2.0	0	0.00	88.	1007.	4	NAD-SFC	NoSubs
10	11	6	310	22	-28.7	0.297	-9.000	-9.000	-999.	389.	82.3	0.2720	0.72	1.00	3.10	305.0	15.0	287.8	2.0	0	0.00	89.	1008.	5	NAD-SFC	NoSubs
10	11	6	310	23	-13.8	0.250	-9.000	-9.000	-999.	302.	102.0	0.2720	0.72	1.00	2.60	311.0	15.0	287.2	2.0	0	0.00	90.	1009.	10	NAD-SFC	NoSubs
10	11	6	310	24	-5.9	0.139	-9.000	-9.000	-999.	131.	41.4	0.2720	0.72	1.00	1.50	323.0	15.0	286.8	2.0	0	0.00	91.	1009.	10	NAD-SFC	NoSubs
10	11	7	311	1	-2.7	0.093	-9.000	-9.000	-999.	69.	27.5	0.2930	0.72	1.00	1.00	360.0	15.0	286.5	2.0	0	0.00	91.	1009.	10	NAD-SFC	NoSubs
10	11	7	311	2	-0.9	0.065	-9.000	-9.000	-999.	40.	26.4	0.2930	0.72	1.00	0.50	357.0	15.0	286.5	2.0	0	0.00	90.	1009.	10	NAD-SFC	NoSubs
10	11	7	311	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	89.	1009.	10	NAD-SFC	NoSubs
10	11	7	311	4	-2.7	0.088	-9.000	-9.000	-999.	63.	22.4	0.1970	0.72	1.00	1.00	120.0	15.0	286.4	2.0	0	0.00	88.	1009.	8	NAD-SFC	NoSubs
10	11	7	311	5	-3.1	0.091	-9.000	-9.000	-999.	66.	22.0	0.1970	0.72	1.00	1.00	129.0	15.0	286.4	2.0	0	0.00	87.	1009.	6	NAD-SFC	NoSubs
10	11	7	311	6	-5.7	0.123	-9.000	-9.000	-999.	104.	29.7	0.1810	0.72	1.00	1.50	151.0	15.0	286.4	2.0	0	0.00	87.	1009.	8	NAD-SFC	NoSubs
10	11	7	311	7	-4.9	0.125	-9.000	-9.000	-999.	106.	35.4	0.1810	0.72	0.77	1.50	159.0	15.0	286.5	2.0	0	0.00	86.	1009.	10	NAD-SFC	NoSubs
10	11	7	311	8	-1.1	0.132	-9.000	-9.000	-999.	115.	184.7	0.1810	0.72	0.38	1.50	167.0	15.0	286.6	2.0	0	0.00	87.	1009.	10	NAD-SFC	NoSubs
10	11	7	311	9	47.6	0.235	0.707	0.005	267.	274.	-24.6	0.1810	0.72	0.26	2.10	175.0	15.0	286.8	2.0	0	0.00	88.	1009.	7	NAD-SFC	NoSubs
10	11	7	311	10	91.9	0.199	1.081	0.005	495.	213.	-7.7	0.1810	0.72	0.22	1.50	169.0	15.0	287.8	2.0	0	0.00	82.	1009.	5	NAD-SFC	NoSubs
10	11	7	311	11	119.6	0.104	1.324	0.006	699.	84.	-1.0	0.1810	0.72	0.21	0.50	176.0	15.0	288.8	2.0	0	0.00	77.	1009.	3	NAD-SFC	NoSubs
10	11	7	311	12	130.1	-9.000	-9.000	-9.000	827.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.8	2.0	0	0.00	73.	1008.	3	NAD-SFC	NoSubs
10	11	7	311	13	125.1	0.224	1.481	0.007	934.	255.	-8.1	0.2720	0.72	0.20	1.50	300.0	15.0	290.2	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
10	11	7	311	14	106.0	0.277	1.438	0.008	1009.	349.	-17.9	0.2720	0.72	0.21	2.10	309.0	15.0	290.6	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
10	11	7	311	15	73.8	0.318	1.294	0.008	1053.	430.	-38.9	0.2930	0.72	0.24	2.60	340.0	15.0	290.5	2.0	0	0.00	68.	1006.	3	NAD-SFC	NoSubs
10	11	7	311	16	29.2	-9.000	-9.000	-9.000	1070.	-999.	-99999.0	0.2235	0.72	0.32	0.00	0.0	15.0	290.2	2.0	0	0.00	69.	1006.	3	NAD-SFC	NoSubs
10	11	7	311	17	-18.3	0.255	-9.000	-9.000	-999.	308.	80.9	0.2940	0.72	0.56	2.60	12.0	15.0	289.9	2.0	0	0.00	69.	1006.	4	NAD-SFC	NoSubs
10	11	7	311	18	-20.9	0.253	-9.000	-9.000	-999.	306.	69.8	0.2930	0.72	1.00	2.60	335.0	15.0	289.4	2.0	0	0.00	71.	1006.	7	NAD-SFC	NoSubs
10	11	7	311	19	-16.5	0.301	-9.000	-9.000	-999.	396.	147.9	0.2720	0.72	1.00	3.10	324.0	15.0	288.5	2.0	0	0.00	77.	1007.	10	NAD-SFC	NoSubs
10	11	7	311	20	-2.7	0.093	-9.000	-9.000	-999.	128.	27.5	0.2930	0.72	1.00	1.00	351.0	15.0	287.8	2.0	0	0.51	85.	1007.	10	NAD-SFC	NoSubs
10	11	7	311	21	-0.8	0.061	-9.000	-9.000	-999.	39.	25.5	0.1970	0.72	1.00	0.50	137.0	15.0	287.4	2.0	0	0.25	88.	1007.	10	NAD-SFC	NoSubs
10	11	7	311	22	-0.8	0.061	-9.000	-9.000	-999.	36.	25.4	0.1900	0.72	1.00	0.50	207.0	15.0	287.2	2.0	0	0.51	90.	1007.	10	NAD-SFC	NoSubs
10	11	7	311	23	-5.8	0.126	-9.000	-9.000	-999.	107.	30.5	0.1950	0.72	1.00	1.50	237.0	15.0	287.2	2.0	0	0.25	91.	1007.	8	NAD-SFC	NoSubs
10	11	7	311	24	-21.1	0.280	-9.000	-9.000	-999.	356.	93.9	0.2160	0.72	1.00	3.10	270.0	15.0	286.8	2.0	0	0.00	93.	1007.	8	NAD-SFC	NoSubs
10	11	8	312	1	-38.3	0.421	-9.000	-9.000	-999.	656.	175.1	0.2160	0.72	1.00	4.60	286.0	15.0	285.8	2.0	0	0.00	93.	1008.	6	NAD-SFC	NoSubs
10	11	8	312	2	-43.1	0.420	-9.000	-9.000	-999.	654.	154.8	0.2160	0.72	1.00	4.60	299.0	15.0	284.8	2.0	0	0.00	92.	1008.	4	NAD-SFC	NoSubs
10	11	8	312	3	-38.3	0.373	-9.000	-9.000	-999.	548.	121.5	0.2160	0.72	1.00	4.10	297.0	15.0	284.0	2.0	0	0.00	92.	1008.	4	NAD-SFC	NoSubs
10	11	8	312	4	-40.9	0.397	-9.000	-9.000	-999.	601.	138.0	0.2720	0.72	1.00	4.10	308.0	15.0	283.9	2.0	0	0.00	93.	1009.	4	NAD-SFC	NoSubs
10	11	8	312	5	-46.1	0.448	-9.000	-9.000	-999.	719.	175.4	0.2720	0.72	1.00	4.60	309.0	15.0	284.1	2.0	0	0.00	92.	1009.	4	NAD-SFC	NoSubs
10	11	8	312	6	-47.8	0.447	-9.000	-9.000	-999.	718.	168.8	0.2720	0.72	1.00	4.60	312.0	15.0	284.2	2.0	0	0.00	92.	1010.	3	NAD-SFC	NoSubs
10	11	8	312	7	-44.9	0.420	-9.000	-9.000	-999.	654.	148.5	0.2160	0.72	1.00	4.60	297.0	15.0	284.1	2.0	0	0.00	92.	1010.	3	NAD-SFC	NoSubs
10	11	8	312	8	8.0	0.416	0.310	0.005	133.	644.	-809.7	0.2720	0.72	0.39	4.10	303.0	15.0	284.1	2.0	0	0.00	90.	1010.	3	NAD-SFC	NoSubs
10	11	8	312	9	54.9	0.590	0.866	0.005	426.	1087.	-336.6	0.2720	0.72	0.26	5.70	318.0	15.0	284.4	2.0	0	0.00	84.	1010.	3	NAD-SFC	NoSubs
10	11	8	312	10	93.1	0.659	1.101	0.005	517.	1281.	-276.6	0.2930	0.72	0.22	6.20	334.0	15.0	285.6	2.0	0	0.00	71.	1010.	3	NAD-SFC	NoSubs
10	11	8	312	11	116.8	0.664	1.257	0.005	612.	1299.	-225.9	0.2930	0.72	0.21	6.20	337.0	15.0	286.2	2.0	0	0.00	64.	1010.	4	NAD-SFC	NoSubs
10	11	8	312	12	123.1	0.666	1.356	0.005	729.	1303.	-215.5	0.2930	0.72	0.20	6.20	338.0	15.0	286.8	2.0	0	0.00	59.	1009.	5	NAD-SFC	NoSubs
10	11	8	312	13	119.0	0.665	1.411	0.005	851.	1301.	-222.0	0.2930	0.72	0.21	6.20	339.0	15.0	287.2	2.0	0	0.00	55.	1009.	5	NAD-SFC	NoSubs
10	11	8	312	14	104.1	0.661	1.397	0.005	944.	1291.	-250.1	0.2930	0.72	0.21	6.20	337.0	15.0	287.5	2.0	0	0.00	51.	1009.	4	NAD-SFC	NoSubs
10	11	8	312	15	71.9	0.654	1.269	0.005	1023.	1269.	-348.9	0.2930	0.72	0.24	6.20	343.0	15.0	287.8	2.0	0	0.00	50.	1008.	4	NAD-SFC	NoSubs
10	11	8	312	16	27.5	0.475	0.931	0.005	1057.	819.	-351.8	0.2720	0.72	0.32	4.60	328.0	15.0	287.5	2.0	0	0.00	55.	1008.	3	NAD-SFC	NoSubs
10	11	8	312	17	-28.5	0.349	-9.000	-9.000	-999.	509.	133.7	0.2720	0.72	0.57	3.60	318.0	15.0	286.5	2.0	0	0.00	61.	1008.	3	NAD-SFC	NoSubs
10	11	8	312	18	-36.8	0.347	-9.000	-9.000	-999.	490.	101.8	0.2720	0.72	1.00	3.60	312.0	15.0	285.4	2.0	0	0.00	65.	1008.	3	NAD-SFC	NoSubs
10	11	8	312	19	-31.6	0.296	-9.000	-9.000	-999.	389.	74.2	0.2720	0.72	1.00	3.10	302.0	15.0	284.6	2.0	0	0.00	67.	1008.	3	NAD-SFC	NoSubs
10	11	8	312	20	-25.0	0.246	-9.000	-9.000	-999.	294.	53.5	0.2720	0.72	1.00	2.60	302.0	15.0	283.9	2.0	0	0.00	68.	1009.	3	NAD-SFC	NoSubs
10	11	8	312	21	-16.1	0.195	-9.000	-9.000	-999.	208.	41.7	0.2720	0.72	1.00	2.10	305.0	15.0	283.2	2.0	0	0.00	70.	1009.	3	NAD-SFC	NoSubs
10	11	8	312	22	-7.3	0.129	-9.000	-9.000	-999.	112.	26.4	0.2160	0.72	1.00	1.50	285.0	15.0	282.8	2.0	0	0.00	71.	1009.	3	NAD-SFC	NoSubs
10	11	8	312	23	-7.3	0.129	-9.000	-9.000	-999.	111.	26.4	0.2160	0.72	1.00	1.50	273.0	15.0	282.1	2.0	0	0.00	72.	1009.	3	NAD-SFC	NoSubs
10	11	8	312	24	-6.7	0.123	-9.000	-9.000	-999.	103.	24.7	0.1750	0.72	1.00	1.50	259.0	15.0	281.5	2.0	0	0.00	74.	1009.	3	NAD-SFC	NoSubs
10	11	9	313	1	-6.7	0.123	-9.000	-9.000	-999.	103.	24.7	0.1750	0.72	1.00	1.50	260.0	15.0	281.1	2.0	0	0.00	74.	1009.	3	NAD-SFC	NoSubs
10	11	9	313	2	-7.3	0.129	-9.000	-9.000	-999.	111.	26.4	0.2160	0.72	1.00	1.50	272.0	15.0	280.8	2.0	0	0.00	75.	1009.	3	NAD-SFC	NoSubs
10	11	9	313	3	-14.7	0.183	-9.000	-9.000	-999.	187.	37.3	0.2160	0.72	1.00	2.10	274.0	15.0	280.2	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
10	11	9	313	4	-14.7	0.183	-9.000	-9.000	-999.	187.	37.3	0.2160	0.72	1.00	2.10	275.0	15.0	279.8	2.0	0	0.00	79.	1009.	2	NAD-SFC	NoSubs
10	11	9	313	5	-14.7	0.183	-9.000	-9.000	-999.	187.	37.2	0.2160	0.72	1.00	2.10	271.0	15.0	279.1	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
10	11	9	313	6	-14.7	0.183	-9.000	-9.000	-999.	187.	37.2	0.2160	0.72	1.00	2.10	285.0	15.0	278.6	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
10	11	9	313	7	-21.1	0.218	-9.000	-9.000	-999.	244.	44.1	0.1750	0.72	1.00	2.60	266.0	15.0	278.1	2.0	0	0.00	80.	1010.	2	NAD-SFC	NoSubs
10	11	9	313	8	4.2	0.254	0.165	0.006	39.	307.	-351.7	0.2160	0.72	0.39	2.60	281.0	15.0	278.1	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
10	11	9	313	9	51.6	0.304	0.700	0.006	239.	401.	-48.8	0.2720	0.72	0.26	2.60	324.0	15.0	280.1	2.0	0	0.00	61.	1010.	2	NAD-SFC	NoSubs
10	11	9	313	10	90.1	0.166	0.985	0.006	383.	175.	-4.6	0.2720	0.72	0.22	1.00	312.0	15.0	281.6	2.0	0	0.00	53.	1010.	2	NAD-SFC	NoSubs

10	11	9	313	11	115.1	0.163	1.215	0.006	562.	158.	-3.4	0.2160	0.72	0.21	1.00	291.0	15.0	282.8	2.0	0	0.00	49.	1010.	2	NAD-SFC	NoSubs
10	11	9	313	12	125.6	0.165	1.351	0.006	707.	161.	-3.2	0.2160	0.72	0.20	1.00	298.0	15.0	284.0	2.0	0	0.00	44.	1009.	2	NAD-SFC	NoSubs
10	11	9	313	13	121.4	0.173	1.402	0.006	816.	172.	-3.8	0.2720	0.72	0.21	1.00	303.0	15.0	285.1	2.0	0	0.00	40.	1008.	2	NAD-SFC	NoSubs
10	11	9	313	14	102.4	0.219	1.367	0.006	898.	247.	-9.3	0.2720	0.72	0.22	1.50	312.0	15.0	285.8	2.0	0	0.00	37.	1008.	2	NAD-SFC	NoSubs
10	11	9	313	15	69.3	0.210	1.224	0.007	950.	230.	-11.9	0.2720	0.72	0.24	1.50	322.0	15.0	286.2	2.0	0	0.00	36.	1007.	2	NAD-SFC	NoSubs
10	11	9	313	16	24.6	0.192	0.873	0.007	968.	202.	-25.8	0.2930	0.72	0.32	1.50	340.0	15.0	286.2	2.0	0	0.00	37.	1007.	2	NAD-SFC	NoSubs
10	11	9	313	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.58	0.00	0.0	15.0	285.8	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
10	11	9	313	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	46.	1007.	2	NAD-SFC	NoSubs
10	11	9	313	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	53.	1007.	2	NAD-SFC	NoSubs
10	11	9	313	20	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1810	0.72	1.00	1.00	150.0	15.0	282.8	2.0	0	0.00	58.	1007.	2	NAD-SFC	NoSubs
10	11	9	313	21	-14.1	0.178	-9.000	-9.000	-999.	180.	36.2	0.1970	0.72	1.00	2.10	148.0	15.0	281.9	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
10	11	9	313	22	-21.2	0.220	-9.000	-9.000	-999.	247.	45.0	0.1810	0.72	1.00	2.60	160.0	15.0	281.4	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
10	11	9	313	23	-14.1	0.178	-9.000	-9.000	-999.	181.	36.1	0.1970	0.72	1.00	2.10	147.0	15.0	280.9	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs
10	11	9	313	24	-7.1	0.126	-9.000	-9.000	-999.	108.	25.3	0.1970	0.72	1.00	1.50	130.0	15.0	280.4	2.0	0	0.00	65.	1007.	2	NAD-SFC	NoSubs
10	11	10	314	1	-7.1	0.126	-9.000	-9.000	-999.	108.	25.3	0.1970	0.72	1.00	1.50	122.0	15.0	279.9	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
10	11	10	314	2	-3.7	0.098	-9.000	-9.000	-999.	73.	22.4	0.2130	0.72	1.00	1.00	115.0	15.0	279.4	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
10	11	10	314	3	-1.6	0.082	-9.000	-9.000	-999.	57.	31.8	0.2090	0.72	1.00	0.50	78.0	15.0	278.8	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
10	11	10	314	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
10	11	10	314	5	-1.5	0.082	-9.000	-9.000	-999.	56.	31.7	0.1970	0.72	1.00	0.50	124.0	15.0	279.1	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
10	11	10	314	6	-3.6	0.097	-9.000	-9.000	-999.	72.	22.2	0.1970	0.72	1.00	1.00	126.0	15.0	278.9	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
10	11	10	314	7	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	123.0	15.0	278.5	2.0	0	0.00	71.	1008.	3	NAD-SFC	NoSubs
10	11	10	314	8	5.0	0.156	0.140	0.008	20.	147.	-67.9	0.1970	0.72	0.39	1.50	136.0	15.0	278.5	2.0	0	0.00	70.	1008.	3	NAD-SFC	NoSubs
10	11	10	314	9	52.0	0.187	0.583	0.008	137.	194.	-11.3	0.1810	0.72	0.27	1.50	163.0	15.0	281.2	2.0	0	0.00	54.	1008.	3	NAD-SFC	NoSubs
10	11	10	314	10	89.9	-9.000	-9.000	-9.000	310.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	283.6	2.0	0	0.00	45.	1008.	4	NAD-SFC	NoSubs
10	11	10	314	11	114.4	-9.000	-9.000	-9.000	469.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	285.5	2.0	0	0.00	38.	1008.	4	NAD-SFC	NoSubs
10	11	10	314	12	113.8	0.113	1.234	0.007	594.	91.	-1.1	0.2720	0.72	0.20	0.50	306.0	15.0	286.8	2.0	0	0.00	36.	1008.	6	NAD-SFC	NoSubs
10	11	10	314	13	117.1	0.280	1.314	0.007	697.	355.	-16.8	0.2720	0.72	0.21	2.10	326.0	15.0	287.6	2.0	0	0.00	36.	1007.	5	NAD-SFC	NoSubs
10	11	10	314	14	102.2	0.372	1.299	0.006	771.	545.	-45.4	0.2930	0.72	0.22	3.10	332.0	15.0	288.2	2.0	0	0.00	40.	1007.	4	NAD-SFC	NoSubs
10	11	10	314	15	70.1	0.454	1.169	0.006	818.	734.	-119.9	0.2930	0.72	0.24	4.10	336.0	15.0	288.2	2.0	0	0.00	48.	1007.	4	NAD-SFC	NoSubs
10	11	10	314	16	26.8	0.388	0.854	0.006	835.	584.	-195.8	0.2930	0.72	0.33	3.60	340.0	15.0	288.0	2.0	0	0.00	62.	1007.	4	NAD-SFC	NoSubs
10	11	10	314	17	-32.7	0.408	-9.000	-9.000	-999.	625.	186.5	0.2930	0.72	0.58	4.10	345.0	15.0	286.8	2.0	0	0.00	75.	1007.	4	NAD-SFC	NoSubs
10	11	10	314	18	-43.2	0.406	-9.000	-9.000	-999.	620.	139.0	0.2930	0.72	1.00	4.10	331.0	15.0	284.8	2.0	0	0.00	88.	1008.	3	NAD-SFC	NoSubs
10	11	10	314	19	-37.8	0.354	-9.000	-9.000	-999.	508.	105.7	0.2930	0.72	1.00	3.60	334.0	15.0	283.8	2.0	0	0.00	93.	1008.	3	NAD-SFC	NoSubs
10	11	10	314	20	-25.5	0.252	-9.000	-9.000	-999.	309.	56.2	0.2930	0.72	1.00	2.60	338.0	15.0	283.2	2.0	0	0.00	94.	1009.	4	NAD-SFC	NoSubs
10	11	10	314	21	-8.2	0.140	-9.000	-9.000	-999.	132.	30.0	0.2930	0.72	1.00	1.50	336.0	15.0	282.9	2.0	0	0.00	96.	1010.	4	NAD-SFC	NoSubs
10	11	10	314	22	-3.6	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	286.0	15.0	282.6	2.0	0	0.00	98.	1010.	3	NAD-SFC	NoSubs
10	11	10	314	23	-7.3	0.129	-9.000	-9.000	-999.	111.	26.4	0.2160	0.72	1.00	1.50	284.0	15.0	282.1	2.0	0	0.00	100.	1011.	3	NAD-SFC	NoSubs
10	11	10	314	24	-3.6	0.096	-9.000	-9.000	-999.	71.	22.4	0.2160	0.72	1.00	1.00	298.0	15.0	281.5	2.0	0	0.00	100.	1011.	4	NAD-SFC	NoSubs
10	11	11	315	1	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	311.0	15.0	281.2	2.0	0	0.00	100.	1011.	3	NAD-SFC	NoSubs
10	11	11	315	2	-8.1	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.72	1.00	1.50	302.0	15.0	281.4	2.0	0	0.00	100.	1011.	3	NAD-SFC	NoSubs
10	11	11	315	3	-14.5	0.183	-9.000	-9.000	-999.	188.	38.0	0.2160	0.72	1.00	2.10	291.0	15.0	281.6	2.0	0	0.00	100.	1011.	3	NAD-SFC	NoSubs
10	11	11	315	4	-30.8	0.278	-9.000	-9.000	-999.	351.	62.7	0.2160	0.72	1.00	3.10	291.0	15.0	281.4	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
10	11	11	315	5	-36.1	0.325	-9.000	-9.000	-999.	444.	85.7	0.2160	0.72	1.00	3.60	278.0	15.0	280.9	2.0	0	0.00	99.	1012.	2	NAD-SFC	NoSubs
10	11	11	315	6	-30.9	0.278	-9.000	-9.000	-999.	352.	62.5	0.2160	0.72	1.00	3.10	271.0	15.0	280.5	2.0	0	0.00	95.	1013.	2	NAD-SFC	NoSubs
10	11	11	315	7	-14.1	0.178	-9.000	-9.000	-999.	184.	35.9	0.1950	0.72	1.00	2.10	237.0	15.0	280.2	2.0	0	0.00	92.	1014.	2	NAD-SFC	NoSubs
10	11	11	315	8	2.6	0.197	0.202	0.008	115.	209.	-266.9	0.1750	0.72	0.40	2.10	240.0	15.0	280.2	2.0	0	0.00	85.	1015.	2	NAD-SFC	NoSubs
10	11	11	315	9	49.6	0.288	0.706	0.005	257.	371.	-43.5	0.2160	0.72	0.27	2.60	271.0	15.0	281.4	2.0	0	0.00	72.	1016.	2	NAD-SFC	NoSubs
10	11	11	315	10	88.1	0.344	0.938	0.005	339.	485.	-42.0	0.2160	0.72	0.22	3.10	272.0	15.0	283.2	2.0	0	0.00	60.	1016.	2	NAD-SFC	NoSubs
10	11	11	315	11	113.2	0.394	1.152	0.006	490.	593.	-49.0	0.2160	0.72	0.21	3.60	283.0	15.0	284.8	2.0	0	0.00	52.	1016.	2	NAD-SFC	NoSubs
10	11	11	315	12	123.9	0.397	1.336	0.007	698.	600.	-45.6	0.2160	0.72	0.20	3.60	290.0	15.0	286.0	2.0	0	0.00	49.	1016.	2	NAD-SFC	NoSubs
10	11	11	315	13	119.7	0.461	1.421	0.010	870.	750.	-73.9	0.2720	0.72	0.21	4.10	306.0	15.0	287.1	2.0	0	0.00	46.	1016.	2	NAD-SFC	NoSubs
10	11	11	315	14	100.8	0.456	1.396	0.010	978.	738.	-85.0	0.2720	0.72	0.22	4.10	317.0	15.0	287.8	2.0	0	0.00	45.	1016.	2	NAD-SFC	NoSubs
10	11	11	315	15	67.9	0.407	1.233	0.009	1002.	625.	-89.8	0.2930	0.72	0.24	3.60	334.0	15.0	288.0	2.0	0	0.00	46.	1016.	2	NAD-SFC	NoSubs
10	11	11	315	16	23.6	0.292	0.871	0.009	1011.	388.	-95.8	0.2930	0.72	0.33	2.60	336.0	15.0	288.8	2.0	0	0.00	46.	1016.	2	NAD-SFC	NoSubs
10	11	11	315	17	-15.5	0.201	-9.000	-9.000	-999.	221.	47.6	0.2930	0.72	0.59	2.10	348.0	15.0	288.2	2.0	0	0.00	49.	1017.	2	NAD-SFC	NoSubs
10	11	11	315	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.1	2.0	0	0.00	53.	1017.	2	NAD-SFC	NoSubs
10	11	11	315	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.9	2.0	0	0.00	58.	1018.	2	NAD-SFC	NoSubs
10	11	11	315	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	64.	1018.	2	NAD-SFC	NoSubs
10	11	11	315	21	-3.5	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	268.0	15.0	283.8	2.0	0	0.00	68.	1018.	2	NAD-SFC	NoSubs
10	11	11	315	22	-3.5	0.094	-9.000	-9.000	-999.	70.	21.7	0.1750	0.72	1.00	1.00	251.0	15.0	283.0	2.0	0	0.00	71.	1019.	2	NAD-SFC	NoSubs
10	11	11	315	23	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1950	0.72	1.00	1.00	236.0	15.0	282.4	2.0	0	0.00	71.	1019.	2	NAD-SFC	NoSubs
10	11	11	315	24	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1950	0.72	1.00	1.00	236.0	15.0	281.8	2.0	0	0.00	71.	1019.	2	NAD-SFC	NoSubs
10	11	12	316	1	-3.5	0.095	-9.000	-9.000	-999.	70.	21.8	0.1750	0.72	1.00	1.00	247.0	15.0	281.2	2.0	0	0.00	70.	1019.	2	NAD-SFC	NoSubs
10	11	12	316	2	-7.5	0.129	-9.000	-9.000	-999.	111.	26.1	0.2160	0.72	1.00	1.50	270.0	15.0	280.8	2.0	0	0.00	68.	1019.	2	NAD-SFC	NoSubs
10	11	12	316	3	-7.5	0.129	-9.000	-9.000	-999.	111.	26.1	0.2160	0.72	1.00	1.50	277.0	15.0	280.6	2.0	0	0.00	65.	1019.	2	NAD-SFC	NoSubs
10	11	12	316	4	-7.5	0.129	-9.000	-9.000	-999.	111.	26.1	0.2160	0.72	1.00	1.50	284.0	15.0	280.4	2.0	0	0.00	62.	1020.	2	NAD-SFC	NoSubs
10	11	12	316	5	-7.5	0.129	-9.000	-9.000	-999.	111.	26.0	0.2160	0.72	1.00	1.50	272.0	15.0	280.0	2.0	0	0.00	62.	1020.	2	NAD-SFC	NoSubs
10	11	12	316	6	-6.9	0.123	-9.000	-9.000	-999.	103.	24.4	0.1750	0.72	1.00	1.50	257.0	15.0	279.5	2.0	0	0.00	63.	1020.	2	NAD-SFC	NoSubs
10	11	12	316	7	-3.6	0.095	-9.000	-9.000	-999.	70.	21.8	0.1750	0.72	1.00	1.00	266.0	15.0	279.1	2.0	0	0.00	64.	1020.	2	NAD-SFC	NoSubs
10	11	12	316	8	1.4	0.101	0.087	0.012	17.	77.	-66.4	0.1750	0.72	0.40	1.00	259.0	15.0	278.9	2.0	0	0.00	65.	1021.	2	NAD-SFC	NoSubs
10	11	12	316	9	48.3	0.146	0.580	0.011	147.	134.	-5.9	0.2160	0.72	0.27	1.00	299.0	15.0	280.6	2.0	0	0.00	58.	1021.	2	NAD-SFC	NoSubs
10	11	12	316	10	86.7	-9.000	-9.000	-9.000	274.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	282.2	2.0	0	0.00	54.	1021.	2	NAD-SFC	NoSubs
10	11	12	316	11	112.0	-9.000	-9.000	-9.000	386.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	284.2	2.0	0	0.00	48.	1020.	2	NAD-SFC	NoSubs
10	11	12	316	12	122.6	0.108	1.202	0.009	515.	85.	-1.0	0.2160	0.72	0.21	0.50	276.0	15.0	285.5	2.0	0	0.00	44.	1019.	2	NAD-SFC	NoSubs
10	11	12	316	13	118.5	0.107	1.262	0.009	617.	85.	-1.0	0.2160	0.72	0.21	0.50	278.0	15.0	286.5	2.0	0	0.00	42.	1018.	2	NAD-SFC	NoSubs
10	11	12	316	14	99.7	0.105	1.238	0.009	691.	82.	-1.1	0.2160	0.72	0.22	0.50	295.0	15.0	287.4	2.0	0	0.00	40.	1017.	2	NAD-SFC	NoSubs
10	11	12	316	15	66.8	0.105	1.107	0.009	736.	81.	-1.6	0.2720	0.72	0.25	0.50	311.0	15.0	287.8	2.0	0	0.00	39.	1016.	2	NAD-SFC	NoSubs

10	11	12	316	16	22.6	0.144	0.777	0.009	751.	131.	-11.9	0.2930	0.72	0.33	1.00	352.0	15.0	287.9	2.0	0	0.00	39.	1015.	2	NAD-SFC	NoSubs
10	11	12	316	17	-3.4	0.095	-9.000	-9.000	-999.	71.	23.0	0.2470	0.72	0.59	1.00	41.0	15.0	287.2	2.0	0	0.00	44.	1015.	2	NAD-SFC	NoSubs
10	11	12	316	18	-3.7	0.097	-9.000	-9.000	-999.	72.	22.3	0.2090	0.72	1.00	1.00	78.0	15.0	286.1	2.0	0	0.00	50.	1015.	2	NAD-SFC	NoSubs
10	11	12	316	19	-1.6	0.082	-9.000	-9.000	-999.	56.	31.6	0.2130	0.72	1.00	0.50	118.0	15.0	284.9	2.0	0	0.00	56.	1015.	2	NAD-SFC	NoSubs
10	11	12	316	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	62.	1015.	2	NAD-SFC	NoSubs
10	11	12	316	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.9	2.0	0	0.00	67.	1015.	2	NAD-SFC	NoSubs
10	11	12	316	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.0	2.0	0	0.00	71.	1016.	2	NAD-SFC	NoSubs
10	11	12	316	23	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2090	0.72	1.00	0.50	78.0	15.0	281.2	2.0	0	0.00	75.	1016.	2	NAD-SFC	NoSubs
10	11	12	316	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	78.	1015.	2	NAD-SFC	NoSubs
10	11	13	317	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	80.	1015.	2	NAD-SFC	NoSubs
10	11	13	317	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	81.	1015.	2	NAD-SFC	NoSubs
10	11	13	317	3	-1.6	0.082	-9.000	-9.000	-999.	57.	31.9	0.2160	0.72	1.00	0.50	285.0	15.0	279.5	2.0	0	0.00	80.	1015.	2	NAD-SFC	NoSubs
10	11	13	317	4	-3.8	0.098	-9.000	-9.000	-999.	73.	22.5	0.2160	0.72	1.00	1.00	291.0	15.0	279.4	2.0	0	0.00	79.	1015.	2	NAD-SFC	NoSubs
10	11	13	317	5	-3.8	0.098	-9.000	-9.000	-999.	74.	22.5	0.2160	0.72	1.00	1.00	288.0	15.0	279.2	2.0	0	0.00	79.	1014.	2	NAD-SFC	NoSubs
10	11	13	317	6	-7.5	0.129	-9.000	-9.000	-999.	111.	26.0	0.2160	0.72	1.00	1.50	294.0	15.0	279.0	2.0	0	0.00	80.	1015.	2	NAD-SFC	NoSubs
10	11	13	317	7	-7.5	0.129	-9.000	-9.000	-999.	111.	26.0	0.2160	0.72	1.00	1.50	293.0	15.0	278.9	2.0	0	0.00	82.	1015.	2	NAD-SFC	NoSubs
10	11	13	317	8	0.5	0.145	0.047	0.011	7.	132.	-567.8	0.2160	0.72	0.41	1.50	294.0	15.0	279.0	2.0	0	0.00	82.	1015.	2	NAD-SFC	NoSubs
10	11	13	317	9	47.4	0.256	0.496	0.011	93.	311.	-32.1	0.2720	0.72	0.27	2.10	313.0	15.0	281.5	2.0	0	0.00	69.	1015.	2	NAD-SFC	NoSubs
10	11	13	317	10	85.8	0.215	0.839	0.011	249.	240.	-10.4	0.2720	0.72	0.23	1.50	309.0	15.0	283.4	2.0	0	0.00	62.	1014.	2	NAD-SFC	NoSubs
10	11	13	317	11	111.1	0.171	1.078	0.011	408.	170.	-4.0	0.2720	0.72	0.21	1.00	303.0	15.0	285.2	2.0	0	0.00	55.	1014.	2	NAD-SFC	NoSubs
10	11	13	317	12	122.0	0.223	1.189	0.011	498.	253.	-8.2	0.2720	0.72	0.21	1.50	310.0	15.0	287.2	2.0	0	0.00	46.	1013.	2	NAD-SFC	NoSubs
10	11	13	317	13	118.0	0.222	1.232	0.010	573.	252.	-8.4	0.2720	0.72	0.21	1.50	323.0	15.0	288.2	2.0	0	0.00	44.	1012.	2	NAD-SFC	NoSubs
10	11	13	317	14	99.2	0.218	1.201	0.009	629.	245.	-9.5	0.2720	0.72	0.22	1.50	321.0	15.0	289.1	2.0	0	0.00	42.	1011.	2	NAD-SFC	NoSubs
10	11	13	317	15	66.5	0.212	1.070	0.009	666.	234.	-12.9	0.2930	0.72	0.25	1.50	335.0	15.0	289.5	2.0	0	0.00	42.	1011.	2	NAD-SFC	NoSubs
10	11	13	317	16	22.3	0.190	0.749	0.009	679.	199.	-27.9	0.2930	0.72	0.33	1.50	344.0	15.0	289.5	2.0	0	0.00	46.	1011.	2	NAD-SFC	NoSubs
10	11	13	317	17	-3.7	0.099	-9.000	-9.000	-999.	78.	23.9	0.2930	0.72	0.60	1.00	350.0	15.0	288.8	2.0	0	0.00	50.	1011.	2	NAD-SFC	NoSubs
10	11	13	317	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.6	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
10	11	13	317	19	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1810	0.72	1.00	0.50	153.0	15.0	286.2	2.0	0	0.00	62.	1011.	2	NAD-SFC	NoSubs
10	11	13	317	20	-3.5	0.095	-9.000	-9.000	-999.	70.	21.8	0.1810	0.72	1.00	1.00	167.0	15.0	285.1	2.0	0	0.00	67.	1011.	2	NAD-SFC	NoSubs
10	11	13	317	21	-3.5	0.095	-9.000	-9.000	-999.	70.	21.8	0.1810	0.72	1.00	1.00	169.0	15.0	284.2	2.0	0	0.00	70.	1011.	2	NAD-SFC	NoSubs
10	11	13	317	22	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1970	0.72	1.00	0.50	132.0	15.0	283.5	2.0	0	0.00	72.	1012.	2	NAD-SFC	NoSubs
10	11	13	317	23	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2130	0.72	1.00	0.50	114.0	15.0	282.9	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
10	11	13	317	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
10	11	14	318	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.9	2.0	0	0.00	77.	1011.	2	NAD-SFC	NoSubs
10	11	14	318	2	-1.5	0.080	-9.000	-9.000	-999.	54.	31.3	0.1750	0.72	1.00	0.50	262.0	15.0	281.5	2.0	0	0.00	77.	1011.	2	NAD-SFC	NoSubs
10	11	14	318	3	-3.5	0.095	-9.000	-9.000	-999.	70.	21.8	0.1750	0.72	1.00	1.00	247.0	15.0	281.2	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
10	11	14	318	4	-6.8	0.123	-9.000	-9.000	-999.	103.	24.4	0.1750	0.72	1.00	1.50	263.0	15.0	281.2	2.0	0	0.00	76.	1010.	2	NAD-SFC	NoSubs
10	11	14	318	5	-13.4	0.173	-9.000	-9.000	-999.	172.	34.6	0.1750	0.72	1.00	2.10	260.0	15.0	281.1	2.0	0	0.00	76.	1010.	2	NAD-SFC	NoSubs
10	11	14	318	6	-13.4	0.173	-9.000	-9.000	-999.	172.	34.6	0.1750	0.72	1.00	2.10	268.0	15.0	281.0	2.0	0	0.00	75.	1011.	2	NAD-SFC	NoSubs
10	11	14	318	7	-13.4	0.173	-9.000	-9.000	-999.	172.	34.6	0.1750	0.72	1.00	2.10	262.0	15.0	280.9	2.0	0	0.00	74.	1011.	2	NAD-SFC	NoSubs
10	11	14	318	8	-0.2	0.191	-9.000	-9.000	-999.	200.	3806.8	0.1750	0.72	0.41	2.10	255.0	15.0	280.9	2.0	0	0.00	73.	1011.	2	NAD-SFC	NoSubs
10	11	14	318	9	46.5	0.191	0.497	0.010	95.	201.	-13.6	0.2160	0.72	0.27	1.50	277.0	15.0	282.8	2.0	0	0.00	63.	1011.	2	NAD-SFC	NoSubs
10	11	14	318	10	85.0	0.204	0.799	0.010	216.	222.	-9.0	0.2160	0.72	0.23	1.50	282.0	15.0	284.8	2.0	0	0.00	57.	1010.	2	NAD-SFC	NoSubs
10	11	14	318	11	110.4	0.162	1.044	0.009	372.	157.	-3.5	0.2160	0.72	0.21	1.00	272.0	15.0	286.6	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
10	11	14	318	12	121.3	0.164	1.186	0.009	495.	160.	-3.3	0.2160	0.72	0.21	1.00	279.0	15.0	288.5	2.0	0	0.00	45.	1009.	2	NAD-SFC	NoSubs
10	11	14	318	13	117.3	0.172	1.245	0.009	591.	171.	-3.9	0.2720	0.72	0.21	1.00	304.0	15.0	289.5	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
10	11	14	318	14	98.6	0.218	1.220	0.009	662.	245.	-9.5	0.2720	0.72	0.22	1.50	320.0	15.0	290.1	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
10	11	14	318	15	65.9	0.209	1.090	0.009	706.	229.	-12.4	0.2720	0.72	0.25	1.50	318.0	15.0	290.4	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
10	11	14	318	16	21.8	0.190	0.759	0.009	720.	199.	-28.2	0.2930	0.72	0.34	1.50	333.0	15.0	290.4	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
10	11	14	318	17	-1.5	0.079	-9.000	-9.000	-999.	62.	30.6	0.2930	0.72	0.61	0.50	352.0	15.0	289.8	2.0	0	0.00	52.	1006.	2	NAD-SFC	NoSubs
10	11	14	318	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.5	2.0	0	0.00	57.	1006.	2	NAD-SFC	NoSubs
10	11	14	318	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	64.	1006.	2	NAD-SFC	NoSubs
10	11	14	318	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	69.	1006.	2	NAD-SFC	NoSubs
10	11	14	318	21	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2130	0.72	1.00	0.50	108.0	15.0	285.2	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
10	11	14	318	22	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1970	0.72	1.00	0.50	121.0	15.0	284.6	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
10	11	14	318	23	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	131.0	15.0	284.1	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
10	11	14	318	24	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2130	0.72	1.00	1.00	118.0	15.0	283.6	2.0	0	0.00	78.	1007.	2	NAD-SFC	NoSubs
10	11	15	319	1	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	124.0	15.0	283.2	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
10	11	15	319	2	-3.6	0.096	-9.000	-9.000	-999.	72.	22.1	0.1970	0.72	1.00	1.00	128.0	15.0	282.9	2.0	0	0.00	79.	1006.	2	NAD-SFC	NoSubs
10	11	15	319	3	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1810	0.72	1.00	0.50	152.0	15.0	282.8	2.0	0	0.00	79.	1006.	2	NAD-SFC	NoSubs
10	11	15	319	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1900	0.72	1.00	0.50	201.0	15.0	282.4	2.0	0	0.00	80.	1006.	2	NAD-SFC	NoSubs
10	11	15	319	5	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1950	0.72	1.00	1.00	233.0	15.0	282.2	2.0	0	0.00	83.	1006.	2	NAD-SFC	NoSubs
10	11	15	319	6	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1950	0.72	1.00	1.00	227.0	15.0	281.9	2.0	0	0.00	88.	1006.	2	NAD-SFC	NoSubs
10	11	15	319	7	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1950	0.72	1.00	1.00	235.0	15.0	281.8	2.0	0	0.00	91.	1006.	2	NAD-SFC	NoSubs
10	11	15	319	8	-0.6	0.136	-9.000	-9.000	-999.	120.	394.1	0.1950	0.72	0.42	1.50	212.0	15.0	281.8	2.0	0	0.00	93.	1007.	2	NAD-SFC	NoSubs
10	11	15	319	9	45.6	0.093	0.506	0.011	102.	68.	-1.6	0.1950	0.72	0.28	0.50	216.0	15.0	283.8	2.0	0	0.00	85.	1007.	2	NAD-SFC	NoSubs
10	11	15	319	10	84.2	0.100	0.847	0.010	259.	76.	-1.1	0.1900	0.72	0.23	0.50	194.0	15.0	285.9	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
10	11	15	319	11	109.7	-9.000	-9.000	-9.000	404.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	288.0	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
10	11	15	319	12	120.7	-9.000	-9.000	-9.000	515.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	289.8	2.0	0	0.00	60.	1006.	2	NAD-SFC	NoSubs
10	11	15	319	13	116.7	-9.000	-9.000	-9.000	604.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	290.8	2.0	0	0.00	56.	1006.	2	NAD-SFC	NoSubs
10	11	15	319	14	98.2	0.171	1.224	0.010	669.	169.	-4.5	0.2930	0.72	0.22	1.00	334.0	15.0	291.6	2.0	0	0.00	54.	1005.	2	NAD-SFC	NoSubs
10	11	15	319	15	65.6	0.212	1.089	0.010	707.	234.	-13.0	0.2930	0.72	0.25	1.50	349.0	15.0	292.0	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
10	11	15	319	16	21.6	0.245	0.757	0.010	718.	291.	-61.0	0.2930	0.72	0.34	2.10	356.0	15.0	291.9	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
10	11	15	319	17	-15.6	0.201	-9.000	-9.000	-999.	217.	46.7	0.2940	0.72	0.61	2.10	8.0	15.0	291.1	2.0	0	0.00	60.	1004.	2	NAD-SFC	NoSubs
10	11	15	319	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.9	2.0	0	0.00	65.	1004.	2	NAD-SFC	NoSubs
10	11	15	319	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.6	2.0	0	0.00	71.	1005.	2	NAD-SFC	NoSubs
10	11	15	319	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.5	2.0	0	0.00	77.	1005.	2	NAD-SFC	NoSubs

10	11	15	319	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	82.	1005.	2	NAD-SFC NoSubs
10	11	15	319	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.6	2.0	0	0.00	86.	1005.	2	NAD-SFC NoSubs
10	11	15	319	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.9	2.0	0	0.00	89.	1005.	2	NAD-SFC NoSubs
10	11	15	319	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	91.	1005.	2	NAD-SFC NoSubs
10	11	16	320	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	93.	1005.	2	NAD-SFC NoSubs
10	11	16	320	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	95.	1004.	2	NAD-SFC NoSubs
10	11	16	320	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.9	2.0	0	0.00	96.	1004.	2	NAD-SFC NoSubs
10	11	16	320	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.4	2.0	0	0.00	98.	1004.	2	NAD-SFC NoSubs
10	11	16	320	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	100.	1004.	2	NAD-SFC NoSubs
10	11	16	320	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.1	2.0	0	0.00	100.	1004.	2	NAD-SFC NoSubs
10	11	16	320	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	100.	1005.	2	NAD-SFC NoSubs
10	11	16	320	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.42	0.00	0.0	15.0	278.8	2.0	0	0.00	100.	1005.	2	NAD-SFC NoSubs
10	11	16	320	9	43.7	-9.000	-9.000	-9.000	90.	-999.	-99999.0	0.2235	0.72	0.28	0.00	0.0	15.0	279.4	2.0	0	0.00	100.	1005.	2	NAD-SFC NoSubs
10	11	16	320	10	82.1	-9.000	-9.000	-9.000	223.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	281.8	2.0	0	0.00	98.	1005.	2	NAD-SFC NoSubs
10	11	16	320	11	108.3	-9.000	-9.000	-9.000	347.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	287.1	2.0	0	0.00	73.	1005.	2	NAD-SFC NoSubs
10	11	16	320	12	119.5	-9.000	-9.000	-9.000	442.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	289.2	2.0	0	0.00	65.	1004.	2	NAD-SFC NoSubs
10	11	16	320	13	115.9	-9.000	-9.000	-9.000	517.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	291.1	2.0	0	0.00	57.	1004.	2	NAD-SFC NoSubs
10	11	16	320	14	97.4	0.110	1.159	0.009	572.	88.	-1.2	0.2720	0.72	0.22	0.50	309.0	15.0	291.9	2.0	0	0.00	53.	1003.	2	NAD-SFC NoSubs
10	11	16	320	15	64.8	0.208	1.032	0.009	606.	228.	-12.5	0.2720	0.72	0.25	1.50	316.0	15.0	292.2	2.0	0	0.00	53.	1003.	2	NAD-SFC NoSubs
10	11	16	320	16	21.3	0.241	0.717	0.008	618.	284.	-58.7	0.2720	0.72	0.34	2.10	316.0	15.0	293.0	2.0	0	0.00	52.	1003.	2	NAD-SFC NoSubs
10	11	16	320	17	-15.6	0.201	-9.000	-9.000	-999.	216.	46.5	0.2930	0.72	0.62	2.10	348.0	15.0	292.2	2.0	0	0.00	56.	1003.	2	NAD-SFC NoSubs
10	11	16	320	18	-4.0	0.102	-9.000	-9.000	-999.	83.	23.6	0.2930	0.72	1.00	1.00	352.0	15.0	291.2	2.0	0	0.00	60.	1003.	2	NAD-SFC NoSubs
10	11	16	320	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.0	2.0	0	0.00	65.	1003.	2	NAD-SFC NoSubs
10	11	16	320	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.8	2.0	0	0.00	71.	1004.	2	NAD-SFC NoSubs
10	11	16	320	21	-1.4	0.079	-9.000	-9.000	-999.	54.	31.1	0.1750	0.72	1.00	0.50	245.0	15.0	287.6	2.0	0	0.00	76.	1004.	2	NAD-SFC NoSubs
10	11	16	320	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	80.	1004.	2	NAD-SFC NoSubs
10	11	16	320	23	-1.6	0.084	-9.000	-9.000	-999.	58.	32.1	0.2720	0.72	1.00	0.50	301.0	15.0	286.1	2.0	0	0.00	82.	1004.	2	NAD-SFC NoSubs
10	11	16	320	24	-1.7	0.084	-9.000	-9.000	-999.	58.	32.1	0.2720	0.72	1.00	0.50	312.0	15.0	285.5	2.0	0	0.00	84.	1004.	2	NAD-SFC NoSubs
10	11	17	321	1	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2160	0.72	1.00	0.50	272.0	15.0	285.1	2.0	0	0.00	86.	1004.	2	NAD-SFC NoSubs
10	11	17	321	2	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.72	1.00	1.00	255.0	15.0	284.8	2.0	0	0.00	87.	1005.	2	NAD-SFC NoSubs
10	11	17	321	3	-6.7	0.123	-9.000	-9.000	-999.	103.	24.5	0.1750	0.72	1.00	1.50	263.0	15.0	284.5	2.0	0	0.00	87.	1005.	2	NAD-SFC NoSubs
10	11	17	321	4	-14.5	0.183	-9.000	-9.000	-999.	187.	37.6	0.2160	0.72	1.00	2.10	275.0	15.0	284.2	2.0	0	0.00	88.	1005.	2	NAD-SFC NoSubs
10	11	17	321	5	-14.6	0.183	-9.000	-9.000	-999.	187.	37.6	0.2160	0.72	1.00	2.10	279.0	15.0	283.9	2.0	0	0.00	87.	1006.	2	NAD-SFC NoSubs
10	11	17	321	6	-14.6	0.183	-9.000	-9.000	-999.	187.	37.5	0.2160	0.72	1.00	2.10	283.0	15.0	283.5	2.0	0	0.00	85.	1007.	2	NAD-SFC NoSubs
10	11	17	321	7	-14.6	0.183	-9.000	-9.000	-999.	187.	37.5	0.2160	0.72	1.00	2.10	286.0	15.0	283.1	2.0	0	0.00	82.	1007.	2	NAD-SFC NoSubs
10	11	17	321	8	-1.8	0.137	-9.000	-9.000	-999.	121.	129.8	0.2160	0.72	0.43	1.50	296.0	15.0	282.9	2.0	0	0.00	78.	1008.	2	NAD-SFC NoSubs
10	11	17	321	9	43.7	0.255	0.535	0.010	126.	308.	-33.9	0.2720	0.72	0.28	2.10	315.0	15.0	284.8	2.0	0	0.00	62.	1008.	2	NAD-SFC NoSubs
10	11	17	321	10	82.1	0.214	0.829	0.010	249.	238.	-10.7	0.2720	0.72	0.23	1.50	306.0	15.0	286.2	2.0	0	0.00	55.	1009.	2	NAD-SFC NoSubs
10	11	17	321	11	107.6	0.170	1.040	0.010	377.	169.	-4.1	0.2720	0.72	0.21	1.00	321.0	15.0	288.2	2.0	0	0.00	51.	1009.	2	NAD-SFC NoSubs
10	11	17	321	12	118.7	0.113	1.184	0.010	503.	92.	-1.1	0.2720	0.72	0.21	0.50	326.0	15.0	290.0	2.0	0	0.00	48.	1008.	2	NAD-SFC NoSubs
10	11	17	321	13	115.1	0.115	1.245	0.009	604.	93.	-1.2	0.2930	0.72	0.21	0.50	333.0	15.0	291.6	2.0	0	0.00	43.	1008.	2	NAD-SFC NoSubs
10	11	17	321	14	96.7	0.170	1.219	0.008	674.	169.	-4.6	0.2930	0.72	0.22	1.00	356.0	15.0	292.5	2.0	0	0.00	39.	1007.	2	NAD-SFC NoSubs
10	11	17	321	15	64.2	0.212	1.083	0.008	711.	234.	-13.3	0.2940	0.72	0.25	1.50	12.0	15.0	292.8	2.0	0	0.00	40.	1007.	2	NAD-SFC NoSubs
10	11	17	321	16	20.4	0.244	0.744	0.008	722.	290.	-64.0	0.2940	0.72	0.34	2.10	20.0	15.0	292.5	2.0	0	0.00	45.	1006.	2	NAD-SFC NoSubs
10	11	17	321	17	-15.8	0.201	-9.000	-9.000	-999.	217.	46.2	0.2940	0.72	0.62	2.10	28.0	15.0	291.6	2.0	0	0.00	49.	1006.	2	NAD-SFC NoSubs
10	11	17	321	18	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2940	0.72	1.00	1.50	24.0	15.0	290.4	2.0	0	0.00	53.	1007.	2	NAD-SFC NoSubs
10	11	17	321	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.0	2.0	0	0.00	60.	1007.	2	NAD-SFC NoSubs
10	11	17	321	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.6	2.0	0	0.00	67.	1007.	2	NAD-SFC NoSubs
10	11	17	321	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.6	2.0	0	0.00	71.	1007.	2	NAD-SFC NoSubs
10	11	17	321	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	74.	1007.	2	NAD-SFC NoSubs
10	11	17	321	23	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2930	0.72	1.00	0.50	349.0	15.0	285.0	2.0	0	0.00	76.	1008.	2	NAD-SFC NoSubs
10	11	17	321	24	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	343.0	15.0	284.4	2.0	0	0.00	76.	1008.	2	NAD-SFC NoSubs
10	11	18	322	1	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	331.0	15.0	284.1	2.0	0	0.00	75.	1008.	2	NAD-SFC NoSubs
10	11	18	322	2	-4.0	0.101	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	305.0	15.0	283.8	2.0	0	0.00	75.	1008.	2	NAD-SFC NoSubs
10	11	18	322	3	-3.7	0.098	-9.000	-9.000	-999.	73.	22.5	0.2160	0.72	1.00	1.00	286.0	15.0	283.2	2.0	0	0.00	76.	1008.	2	NAD-SFC NoSubs
10	11	18	322	4	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2160	0.72	1.00	0.50	278.0	15.0	282.8	2.0	0	0.00	76.	1008.	2	NAD-SFC NoSubs
10	11	18	322	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	77.	1008.	2	NAD-SFC NoSubs
10	11	18	322	6	-1.5	0.080	-9.000	-9.000	-999.	55.	31.4	0.1810	0.72	1.00	0.50	156.0	15.0	281.8	2.0	0	0.00	77.	1008.	2	NAD-SFC NoSubs
10	11	18	322	7	-1.5	0.080	-9.000	-9.000	-999.	55.	31.4	0.1810	0.72	1.00	0.50	160.0	15.0	281.6	2.0	0	0.00	76.	1008.	2	NAD-SFC NoSubs
10	11	18	322	8	-0.3	0.044	-9.000	-9.000	-999.	23.	23.0	0.2130	0.72	0.43	0.50	92.0	15.0	281.6	2.0	0	0.00	74.	1008.	2	NAD-SFC NoSubs
10	11	18	322	9	42.2	-9.000	-9.000	-9.000	85.	-999.	-99999.0	0.2235	0.72	0.28	0.00	0.0	15.0	283.2	2.0	0	0.00	71.	1008.	2	NAD-SFC NoSubs
10	11	18	322	10	81.1	-9.000	-9.000	-9.000	201.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	286.8	2.0	0	0.00	58.	1008.	2	NAD-SFC NoSubs
10	11	18	322	11	106.8	-9.000	-9.000	-9.000	342.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	289.2	2.0	0	0.00	50.	1007.	2	NAD-SFC NoSubs
10	11	18	322	12	118.0	-9.000	-9.000	-9.000	467.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	290.9	2.0	0	0.00	45.	1006.	2	NAD-SFC NoSubs
10	11	18	322	13	114.4	-9.000	-9.000	-9.000	574.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	292.4	2.0	0	0.00	41.	1006.	2	NAD-SFC NoSubs
10	11	18	322	14	96.1	0.110	1.203	0.007	650.	88.	-1.2	0.2720	0.72	0.22	0.50	308.0	15.0	293.2	2.0	0	0.00	38.	1005.	2	NAD-SFC NoSubs
10	11	18	322	15	63.7	0.106	1.079	0.007	708.	83.	-1.7	0.2930	0.72	0.25	0.50	332.0	15.0	293.5	2.0	0	0.00	37.	1004.	2	NAD-SFC NoSubs
10	11	18	322	16	20.0	0.142	0.740	0.007	725.	128.	-12.7	0.2930	0.72	0.34	1.00	347.0	15.0	293.2	2.0	0	0.00	40.	1004.	2	NAD-SFC NoSubs
10	11	18	322	17	-3.7	0.100	-9.000	-9.000	-999.	76.	23.8	0.2940	0.72	0.63	1.00	7.0	15.0	292.4	2.0	0	0.00	45.	1004.	2	NAD-SFC NoSubs
10	11	18	322	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	52.	1004.	2	NAD-SFC NoSubs
10	11	18	322	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.2	2.0	0	0.00	59.	1004.	2	NAD-SFC NoSubs
10	11	18	322	20	-3.6	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	272.0	15.0	288.1	2.0	0	0.00	64.	1004.	2	NAD-SFC NoSubs
10	11	18	322	21	-24.8	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.72	1.00	2.60	303.0	15.0	287.2	2.0	0	0.00	65.	1004.	3	NAD-SFC NoSubs
10	11	18	322	22	-36.5	0.347	-9.000	-9.000	-999.	490.	102.1	0.2720	0.72	1.00	3.60	308.0	15.0	286.4	2.0	0	0.00	67.	1004.	3	NAD-SFC NoSubs
10	11	18	322	23	-31.3	0.296	-9.000	-9.000	-999.	389.	74.5	0.2720	0.72	1.00	3.10	323.0	15.0	285.6	2.0	0	0.00	71.	1004.	3	NAD-SFC NoSubs
10	11	18	322	24	-32.1	0.303	-9.000	-9.000	-999.	400.	77.6	0.2930	0.72	1.00	3.10	335.0	15.0	284.9	2.0	0	0.00	76.	1004.	3	NAD-SFC NoSubs
10	11	19	323	1	-37.6	0.354	-9.000	-9.000	-999.	506.	105.8	0.2930	0.72	1.00	3.60	337.0	15.0	284.1	2.0	0	0.00	82.	1004.	3	NAD-SFC NoSubs

10	11	19	323	2	-32.3	0.303	-9.000	-9.000	-999.	402.	77.2	0.2930	0.72	1.00	3.10	337.0	15.0	283.5	2.0	0	0.00	89.	1004.	3	NAD-SFC	NoSubs
10	11	19	323	3	-25.9	0.251	-9.000	-9.000	-999.	304.	55.0	0.2930	0.72	1.00	2.60	346.0	15.0	283.2	2.0	0	0.00	91.	1004.	3	NAD-SFC	NoSubs
10	11	19	323	4	-16.6	0.200	-9.000	-9.000	-999.	215.	43.0	0.2940	0.72	1.00	2.10	5.0	15.0	283.1	2.0	0	0.00	93.	1003.	3	NAD-SFC	NoSubs
10	11	19	323	5	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2940	0.72	1.00	1.50	12.0	15.0	283.0	2.0	0	0.00	93.	1003.	3	NAD-SFC	NoSubs
10	11	19	323	6	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2940	0.72	1.00	1.50	28.0	15.0	282.9	2.0	0	0.00	95.	1003.	3	NAD-SFC	NoSubs
10	11	19	323	7	-8.3	0.140	-9.000	-9.000	-999.	126.	29.5	0.2940	0.72	1.00	1.50	27.0	15.0	282.8	2.0	0	0.00	95.	1004.	3	NAD-SFC	NoSubs
10	11	19	323	8	-2.0	0.149	-9.000	-9.000	-999.	138.	148.1	0.2940	0.72	0.44	1.50	29.0	15.0	282.6	2.0	0	0.00	96.	1004.	3	NAD-SFC	NoSubs
10	11	19	323	9	42.5	0.258	0.555	0.007	144.	315.	-36.4	0.2940	0.72	0.28	2.10	24.0	15.0	282.8	2.0	0	0.00	93.	1004.	3	NAD-SFC	NoSubs
10	11	19	323	10	80.4	-9.000	-9.000	-9.000	272.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	284.2	2.0	0	0.00	80.	1004.	3	NAD-SFC	NoSubs
10	11	19	323	11	105.5	0.224	1.060	0.006	404.	254.	-9.5	0.2940	0.72	0.21	1.50	15.0	15.0	285.6	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
10	11	19	323	12	116.4	0.226	1.202	0.005	534.	258.	-8.9	0.2940	0.72	0.21	1.50	23.0	15.0	286.9	2.0	0	0.00	64.	1003.	3	NAD-SFC	NoSubs
10	11	19	323	13	111.8	0.217	1.256	0.005	634.	242.	-8.1	0.2470	0.72	0.21	1.50	33.0	15.0	287.6	2.0	0	0.00	60.	1003.	4	NAD-SFC	NoSubs
10	11	19	323	14	91.4	0.267	1.239	0.005	744.	331.	-18.6	0.2470	0.72	0.22	2.10	47.0	15.0	288.0	2.0	0	0.00	58.	1002.	5	NAD-SFC	NoSubs
10	11	19	323	15	61.1	0.345	1.119	0.005	818.	486.	-60.0	0.2470	0.72	0.25	3.10	55.0	15.0	288.0	2.0	0	0.00	61.	1002.	5	NAD-SFC	NoSubs
10	11	19	323	16	19.9	0.324	0.776	0.005	840.	442.	-152.3	0.2470	0.72	0.35	3.10	52.0	15.0	287.2	2.0	0	0.00	67.	1001.	6	NAD-SFC	NoSubs
10	11	19	323	17	-19.3	0.292	-9.000	-9.000	-999.	378.	114.3	0.2470	0.72	0.63	3.10	46.0	15.0	286.5	2.0	0	0.00	71.	1001.	8	NAD-SFC	NoSubs
10	11	19	323	18	-10.7	0.195	-9.000	-9.000	-999.	210.	61.5	0.2470	0.72	1.00	2.10	52.0	15.0	286.2	2.0	0	0.00	71.	1002.	10	NAD-SFC	NoSubs
10	11	19	323	19	-2.7	0.094	-9.000	-9.000	-999.	74.	27.5	0.2940	0.72	1.00	1.00	25.0	15.0	286.0	2.0	0	0.00	71.	1002.	10	NAD-SFC	NoSubs
10	11	19	323	20	-1.3	0.076	-9.000	-9.000	-999.	50.	29.7	0.2930	0.72	1.00	0.50	354.0	15.0	285.8	2.0	0	0.00	72.	1002.	7	NAD-SFC	NoSubs
10	11	19	323	21	-1.5	0.081	-9.000	-9.000	-999.	55.	31.1	0.2930	0.72	1.00	0.50	346.0	15.0	285.6	2.0	0	0.00	73.	1002.	5	NAD-SFC	NoSubs
10	11	19	323	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	75.	1002.	4	NAD-SFC	NoSubs
10	11	19	323	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.1	2.0	0	0.00	77.	1002.	4	NAD-SFC	NoSubs
10	11	19	323	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.9	2.0	0	0.00	78.	1002.	4	NAD-SFC	NoSubs
10	11	20	324	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	78.	1002.	5	NAD-SFC	NoSubs
10	11	20	324	2	-1.4	0.078	-9.000	-9.000	-999.	52.	30.3	0.2720	0.72	1.00	0.50	309.0	15.0	284.8	2.0	0	0.00	78.	1002.	6	NAD-SFC	NoSubs
10	11	20	324	3	-2.7	0.094	-9.000	-9.000	-999.	69.	27.4	0.2940	0.72	1.00	1.00	2.0	15.0	284.0	2.0	0	1.02	86.	1002.	10	NAD-SFC	NoSubs
10	11	20	324	4	-12.7	0.183	-9.000	-9.000	-999.	188.	43.2	0.2090	0.72	1.00	2.10	82.0	15.0	283.5	2.0	0	1.78	92.	1002.	7	NAD-SFC	NoSubs
10	11	20	324	5	-15.6	0.280	-9.000	-9.000	-999.	355.	125.6	0.2090	0.72	1.00	3.10	89.0	15.0	283.4	2.0	0	2.29	94.	1002.	10	NAD-SFC	NoSubs
10	11	20	324	6	-15.6	0.281	-9.000	-9.000	-999.	358.	126.7	0.2130	0.72	1.00	3.10	96.0	15.0	283.2	2.0	0	2.29	95.	1002.	10	NAD-SFC	NoSubs
10	11	20	324	7	-15.7	0.281	-9.000	-9.000	-999.	358.	126.7	0.2130	0.72	1.00	3.10	119.0	15.0	283.2	2.0	0	1.78	95.	1003.	10	NAD-SFC	NoSubs
10	11	20	324	8	-0.6	0.290	-9.000	-9.000	-999.	374.	3683.1	0.1970	0.72	0.44	3.10	138.0	15.0	283.2	2.0	0	0.51	94.	1003.	5	NAD-SFC	NoSubs
10	11	20	324	9	42.2	0.321	0.676	0.005	261.	436.	-70.0	0.1970	0.72	0.29	3.10	130.0	15.0	283.6	2.0	0	0.00	93.	1003.	4	NAD-SFC	NoSubs
10	11	20	324	10	79.3	0.293	0.994	0.005	444.	382.	-28.5	0.1970	0.72	0.23	2.60	135.0	15.0	284.4	2.0	0	0.00	89.	1003.	4	NAD-SFC	NoSubs
10	11	20	324	11	104.1	0.104	1.232	0.005	643.	123.	-1.0	0.1970	0.72	0.21	0.50	132.0	15.0	286.5	2.0	0	0.00	76.	1003.	4	NAD-SFC	NoSubs
10	11	20	324	12	94.2	-9.000	-9.000	-9.000	776.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	287.9	2.0	0	0.00	64.	1002.	7	NAD-SFC	NoSubs
10	11	20	324	13	25.3	0.084	0.830	0.005	809.	59.	-2.1	0.1810	0.72	0.21	0.50	165.0	15.0	288.5	2.0	0	0.00	59.	1001.	10	NAD-SFC	NoSubs
10	11	20	324	14	20.6	0.130	0.784	0.005	834.	112.	-9.4	0.1900	0.72	0.22	1.00	206.0	15.0	288.6	2.0	0	0.00	59.	1001.	10	NAD-SFC	NoSubs
10	11	20	324	15	12.4	0.216	0.665	0.005	847.	241.	-72.8	0.1950	0.72	0.25	2.10	234.0	15.0	288.2	2.0	0	0.25	61.	1001.	10	NAD-SFC	NoSubs
10	11	20	324	16	1.5	0.198	0.327	0.005	849.	212.	-475.5	0.1950	0.72	0.35	2.10	225.0	15.0	287.9	2.0	0	0.51	68.	1000.	10	NAD-SFC	NoSubs
10	11	20	324	17	-11.0	0.181	-9.000	-9.000	-999.	186.	48.2	0.1950	0.72	0.64	2.10	223.0	15.0	287.6	2.0	0	0.51	68.	1000.	8	NAD-SFC	NoSubs
10	11	20	324	18	-29.7	0.309	-9.000	-9.000	-999.	412.	88.6	0.1750	0.72	1.00	3.60	247.0	15.0	287.0	2.0	0	0.25	69.	1001.	5	NAD-SFC	NoSubs
10	11	20	324	19	-32.4	0.308	-9.000	-9.000	-999.	410.	80.5	0.1750	0.72	1.00	3.60	245.0	15.0	285.8	2.0	0	0.00	74.	1001.	3	NAD-SFC	NoSubs
10	11	20	324	20	-28.6	0.271	-9.000	-9.000	-999.	338.	61.9	0.1950	0.72	1.00	3.10	212.0	15.0	285.1	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
10	11	20	324	21	-32.9	0.311	-9.000	-9.000	-999.	416.	81.5	0.1810	0.72	1.00	3.60	169.0	15.0	284.5	2.0	0	0.00	79.	1001.	3	NAD-SFC	NoSubs
10	11	20	324	22	-37.7	0.356	-9.000	-9.000	-999.	509.	106.7	0.1810	0.72	1.00	4.10	152.0	15.0	284.0	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
10	11	20	324	23	-42.5	0.401	-9.000	-9.000	-999.	609.	135.5	0.1810	0.72	1.00	4.60	154.0	15.0	283.9	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
10	11	20	324	24	-41.8	0.410	-9.000	-9.000	-999.	630.	147.1	0.1970	0.72	1.00	4.60	147.0	15.0	284.0	2.0	0	0.00	80.	1000.	4	NAD-SFC	NoSubs
10	11	21	325	1	-37.1	0.364	-9.000	-9.000	-999.	528.	115.8	0.1970	0.72	1.00	4.10	148.0	15.0	284.0	2.0	0	0.00	78.	1000.	4	NAD-SFC	NoSubs
10	11	21	325	2	-37.1	0.364	-9.000	-9.000	-999.	527.	115.8	0.1970	0.72	1.00	4.10	143.0	15.0	284.1	2.0	0	0.00	78.	1000.	4	NAD-SFC	NoSubs
10	11	21	325	3	-32.4	0.318	-9.000	-9.000	-999.	431.	88.3	0.1970	0.72	1.00	3.60	130.0	15.0	284.1	2.0	0	0.25	78.	1000.	4	NAD-SFC	NoSubs
10	11	21	325	4	-6.7	0.123	-9.000	-9.000	-999.	146.	25.0	0.1810	0.72	1.00	1.50	176.0	15.0	284.2	2.0	0	0.25	79.	1000.	3	NAD-SFC	NoSubs
10	11	21	325	5	-37.4	0.353	-9.000	-9.000	-999.	503.	104.9	0.1750	0.72	1.00	4.10	248.0	15.0	283.9	2.0	0	0.00	86.	1001.	3	NAD-SFC	NoSubs
10	11	21	325	6	-37.4	0.353	-9.000	-9.000	-999.	503.	104.9	0.1750	0.72	1.00	4.10	257.0	15.0	283.9	2.0	0	0.00	87.	1002.	3	NAD-SFC	NoSubs
10	11	21	325	7	-33.3	0.325	-9.000	-9.000	-999.	446.	92.5	0.2160	0.72	1.00	3.60	284.0	15.0	283.8	2.0	0	0.25	85.	1003.	4	NAD-SFC	NoSubs
10	11	21	325	8	-2.1	0.313	-9.000	-9.000	-999.	420.	1315.9	0.2720	0.72	0.45	3.10	309.0	15.0	283.4	2.0	0	0.51	85.	1004.	5	NAD-SFC	NoSubs
10	11	21	325	9	38.8	0.348	0.592	0.005	192.	493.	-97.5	0.2930	0.72	0.29	3.10	344.0	15.0	283.6	2.0	0	0.51	83.	1005.	6	NAD-SFC	NoSubs
10	11	21	325	10	64.4	0.360	0.931	0.005	449.	518.	-64.9	0.2930	0.72	0.23	3.10	348.0	15.0	283.8	2.0	0	0.51	77.	1006.	7	NAD-SFC	NoSubs
10	11	21	325	11	93.8	0.324	1.239	0.005	728.	443.	-32.5	0.2930	0.72	0.21	2.60	348.0	15.0	284.2	2.0	0	0.00	72.	1007.	6	NAD-SFC	NoSubs
10	11	21	325	12	25.1	0.334	0.818	0.005	782.	464.	-133.7	0.2720	0.72	0.21	3.10	326.0	15.0	285.4	2.0	0	0.00	62.	1007.	10	NAD-SFC	NoSubs
10	11	21	325	13	24.3	0.293	0.825	0.005	830.	382.	-92.9	0.2930	0.72	0.21	2.60	334.0	15.0	286.0	2.0	0	0.00	56.	1007.	10	NAD-SFC	NoSubs
10	11	21	325	14	62.6	0.263	1.179	0.005	942.	323.	-26.0	0.2720	0.72	0.22	2.10	319.0	15.0	286.4	2.0	0	0.00	53.	1007.	8	NAD-SFC	NoSubs
10	11	21	325	15	41.6	0.254	1.053	0.005	1008.	306.	-35.2	0.2720	0.72	0.26	2.10	325.0	15.0	286.5	2.0	0	0.00	52.	1007.	8	NAD-SFC	NoSubs
10	11	21	325	16	16.6	0.232	0.781	0.005	1030.	268.	-67.2	0.2470	0.72	0.35	2.10	42.0	15.0	285.5	2.0	0	0.00	57.	1008.	7	NAD-SFC	NoSubs
10	11	21	325	17	-2.8	0.089	-9.000	-9.000	-999.	82.	22.7	0.2090	0.72	0.64	1.00	62.0	15.0	285.1	2.0	0	0.00	58.	1008.	7	NAD-SFC	NoSubs
10	11	21	325	18	-2.9	0.089	-9.000	-9.000	-999.	64.	21.9	0.1900	0.72	1.00	1.00	192.0	15.0	284.6	2.0	0	0.00	61.	1009.	7	NAD-SFC	NoSubs
10	11	21	325	19	-24.1	0.317	-9.000	-9.000	-999.	428.	118.6	0.1900	0.72	1.00	3.60	198.0	15.0	283.8	2.0	0	0.00	69.	1009.	8	NAD-SFC	NoSubs
10	11	21	325	20	-30.7	0.362	-9.000	-9.000	-999.	522.	139.0	0.1900	0.72	1.00	4.10	201.0	15.0	282.9	2.0	0	0.00	76.	1010.	7	NAD-SFC	NoSubs
10	11	21	325	21	-26.5	0.269	-9.000	-9.000	-999.	340.	66.4	0.1900	0.72	1.00	3.10	209.0	15.0	282.5	2.0	0	0.00	79.	1010.	5	NAD-SFC	NoSubs
10	11	21	325	22	-19.9	0.219	-9.000	-9.000	-999.	246.	47.5	0.1750	0.72	1.00	2.60	242.0	15.0	281.8	2.0	0	0.00	81.	1011.	5	NAD-SFC	NoSubs
10	11	21	325	23	-20.4	0.218	-9.000	-9.000	-999.	245.	46.0	0.1750	0.72	1.00	2.60	257.0	15.0	281.0	2.0	0	0.00	83.	1011.	4	NAD-SFC	NoSubs
10	11	21	325	24	-14.3	0.183	-9.000	-9.000	-999.	188.	38.7	0.2160	0.72	1.00	2.10	277.0	15.0	280.4	2.0	0	0.00	85.	1011.	4	NAD-SFC	NoSubs
10	11	22	326	1	-7.0	0.129	-9.000	-9.000	-999.	111.	27.4	0.2160	0.72	1.00	1.50	288.0	15.0	280.0	2.0	0	0.00	87.	1012.	5	NAD-SFC	NoSubs
10	11	22	326	2	-3.4	0.095	-9.000	-9.000	-999.	70.	22.4	0.2160	0.72	1.00	1.00	295.0	15.0	279.8	2.0	0	0.00	89.	1012.	5	NAD-SFC	NoSubs
10	11	22	326	3	-6.8	0.129	-9.000	-9.000	-999.	111.	28.3	0.2160	0.72	1.00	1.50	274.0	15.0	279.4	2.0	0	0.00	90.	1012.	6	NAD-SFC	NoSubs
10	11	22	326	4	-12.4	0.174	-9.000	-9.000	-999.	174.	38.2	0.1750	0.72	1.00	2.10	268.0	15.0	278.9	2.0	0	0.00	93.	1012.	6	NAD-SFC	NoSubs
10	11	22	326	5	-21.9	0.231	-9.000	-9.000	-999.	267.	50.9	0.2160	0.72	1.00	2.60	271.0	15.0	278.5	2.0	0	0.00	94.	1012.	5	NAD-SFC	NoSubs
10	11	22	326	6	-14.0	0.183	-9.000	-9.000	-999.	189.	39.7	0.2160	0.72	1.00	2.10	270.0	15.0	278.1	2.0	0	0.00	96.	1013.	5	NAD-SFC	NoSubs

10	11	22	326	7	-6.7	0.122	-9.000	-9.000	-999.	104.	24.9	0.1750	0.72	1.00	1.50	262.0	15.0	277.8	2.0	0	0.00	98.	1014.	4	NAD-SFC	NoSubs
10	11	22	326	8	-0.4	0.045	-9.000	-9.000	-999.	27.	21.9	0.1900	0.72	0.45	0.50	204.0	15.0	277.2	2.0	0	0.00	99.	1014.	4	NAD-SFC	NoSubs
10	11	22	326	9	39.1	0.093	0.554	0.005	157.	68.	-1.8	0.2130	0.72	0.29	0.50	114.0	15.0	277.2	2.0	0	0.00	99.	1015.	4	NAD-SFC	NoSubs
10	11	22	326	10	76.3	0.152	0.914	0.005	362.	142.	-4.1	0.1970	0.72	0.23	1.00	123.0	15.0	279.6	2.0	0	0.00	88.	1015.	4	NAD-SFC	NoSubs
10	11	22	326	11	101.1	0.157	1.175	0.005	581.	149.	-3.5	0.1970	0.72	0.22	1.00	138.0	15.0	282.1	2.0	0	0.00	74.	1015.	4	NAD-SFC	NoSubs
10	11	22	326	12	111.9	0.103	1.362	0.005	818.	80.	-1.0	0.1810	0.72	0.21	0.50	151.0	15.0	283.5	2.0	0	0.00	66.	1014.	4	NAD-SFC	NoSubs
10	11	22	326	13	108.4	-9.000	-9.000	-9.000	1017.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	284.5	2.0	0	0.00	60.	1013.	4	NAD-SFC	NoSubs
10	11	22	326	14	88.3	-9.000	-9.000	-9.000	1143.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	285.1	2.0	0	0.00	57.	1012.	5	NAD-SFC	NoSubs
10	11	22	326	15	58.4	-9.000	-9.000	-9.000	1218.	-999.	-99999.0	0.2235	0.72	0.26	0.00	0.0	15.0	285.4	2.0	0	0.00	55.	1012.	5	NAD-SFC	NoSubs
10	11	22	326	16	17.9	-9.000	-9.000	-9.000	1241.	-999.	-99999.0	0.2235	0.72	0.35	0.00	0.0	15.0	285.4	2.0	0	0.00	55.	1011.	4	NAD-SFC	NoSubs
10	11	22	326	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.65	0.00	0.0	15.0	284.9	2.0	0	0.00	59.	1010.	4	NAD-SFC	NoSubs
10	11	22	326	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	65.	1011.	5	NAD-SFC	NoSubs
10	11	22	326	19	-3.2	0.092	-9.000	-9.000	-999.	67.	21.7	0.1810	0.72	1.00	1.00	158.0	15.0	282.6	2.0	0	0.00	71.	1011.	5	NAD-SFC	NoSubs
10	11	22	326	20	-18.8	0.222	-9.000	-9.000	-999.	251.	52.2	0.1810	0.72	1.00	2.60	165.0	15.0	281.6	2.0	0	0.00	76.	1011.	7	NAD-SFC	NoSubs
10	11	22	326	21	-20.6	0.268	-9.000	-9.000	-999.	332.	83.9	0.1810	0.72	1.00	3.10	160.0	15.0	280.9	2.0	0	0.00	78.	1011.	8	NAD-SFC	NoSubs
10	11	22	326	22	-12.7	0.224	-9.000	-9.000	-999.	256.	79.9	0.1810	0.72	1.00	2.60	155.0	15.0	280.2	2.0	0	0.00	81.	1011.	10	NAD-SFC	NoSubs
10	11	22	326	23	-10.0	0.179	-9.000	-9.000	-999.	182.	51.6	0.1810	0.72	1.00	2.10	173.0	15.0	279.9	2.0	0	0.00	85.	1011.	10	NAD-SFC	NoSubs
10	11	22	326	24	-5.0	0.124	-9.000	-9.000	-999.	106.	34.9	0.1810	0.72	1.00	1.50	174.0	15.0	279.8	2.0	0	0.00	89.	1011.	10	NAD-SFC	NoSubs
10	11	23	327	1	-10.0	0.179	-9.000	-9.000	-999.	182.	51.6	0.1810	0.72	1.00	2.10	160.0	15.0	279.8	2.0	0	0.00	91.	1011.	10	NAD-SFC	NoSubs
10	11	23	327	2	-10.0	0.179	-9.000	-9.000	-999.	182.	51.6	0.1810	0.72	1.00	2.10	151.0	15.0	279.8	2.0	0	0.00	92.	1011.	10	NAD-SFC	NoSubs
10	11	23	327	3	-13.0	0.229	-9.000	-9.000	-999.	263.	83.2	0.1970	0.72	1.00	2.60	145.0	15.0	279.8	2.0	0	0.25	93.	1011.	10	NAD-SFC	NoSubs
10	11	23	327	4	-15.6	0.275	-9.000	-9.000	-999.	347.	120.2	0.1970	0.72	1.00	3.10	141.0	15.0	279.9	2.0	0	0.51	95.	1010.	10	NAD-SFC	NoSubs
10	11	23	327	5	-21.1	0.274	-9.000	-9.000	-999.	343.	87.2	0.1970	0.72	1.00	3.10	140.0	15.0	279.8	2.0	0	0.51	100.	1010.	8	NAD-SFC	NoSubs
10	11	23	327	6	-15.6	0.275	-9.000	-9.000	-999.	347.	120.2	0.1970	0.72	1.00	3.10	142.0	15.0	279.9	2.0	0	0.25	100.	1010.	10	NAD-SFC	NoSubs
10	11	23	327	7	-18.3	0.322	-9.000	-9.000	-999.	438.	164.2	0.1970	0.72	1.00	3.60	141.0	15.0	280.1	2.0	0	0.00	99.	1010.	10	NAD-SFC	NoSubs
10	11	23	327	8	-5.1	0.330	-9.000	-9.000	-999.	456.	635.4	0.1970	0.72	0.46	3.60	145.0	15.0	280.4	2.0	0	0.00	94.	1009.	8	NAD-SFC	NoSubs
10	11	23	327	9	5.2	0.429	0.205	0.005	59.	674.	-1356.4	0.1970	0.72	0.29	4.60	141.0	15.0	281.4	2.0	0	0.00	86.	1008.	10	NAD-SFC	NoSubs
10	11	23	327	10	15.0	0.435	0.399	0.005	151.	689.	-493.6	0.1970	0.72	0.24	4.60	144.0	15.0	282.8	2.0	0	0.00	77.	1008.	10	NAD-SFC	NoSubs
10	11	23	327	11	21.5	0.439	0.529	0.005	246.	698.	-352.3	0.1970	0.72	0.22	4.60	136.0	15.0	283.8	2.0	0	0.00	73.	1007.	10	NAD-SFC	NoSubs
10	11	23	327	12	24.5	0.306	0.599	0.005	313.	418.	-104.3	0.1810	0.72	0.21	3.10	163.0	15.0	284.9	2.0	0	0.25	70.	1005.	10	NAD-SFC	NoSubs
10	11	23	327	13	23.7	0.132	0.623	0.005	366.	146.	-8.7	0.1900	0.72	0.21	1.00	194.0	15.0	285.2	2.0	0	0.51	74.	1005.	10	NAD-SFC	NoSubs
10	11	23	327	14	19.0	0.131	0.599	0.005	406.	114.	-10.6	0.2090	0.72	0.22	1.00	62.0	15.0	284.8	2.0	0	1.02	83.	1004.	10	NAD-SFC	NoSubs
10	11	23	327	15	10.8	0.167	0.506	0.005	429.	163.	-38.4	0.2090	0.72	0.26	1.50	62.0	15.0	284.2	2.0	0	1.02	89.	1004.	10	NAD-SFC	NoSubs
10	11	23	327	16	17.6	0.130	0.611	0.005	464.	113.	-11.2	0.2090	0.72	0.35	1.00	73.0	15.0	284.0	2.0	0	0.51	91.	1003.	5	NAD-SFC	NoSubs
10	11	23	327	17	-1.2	0.074	-9.000	-9.000	-999.	49.	29.3	0.1810	0.72	0.65	0.50	178.0	15.0	284.2	2.0	0	0.51	90.	1003.	5	NAD-SFC	NoSubs
10	11	23	327	18	-19.7	0.219	-9.000	-9.000	-999.	246.	47.7	0.1750	0.72	1.00	2.60	259.0	15.0	284.2	2.0	0	0.25	88.	1004.	5	NAD-SFC	NoSubs
10	11	23	327	19	-51.4	0.561	-9.000	-9.000	-999.	1009.	308.1	0.2720	0.72	1.00	5.70	305.0	15.0	283.1	2.0	0	0.00	92.	1005.	6	NAD-SFC	NoSubs
10	11	23	327	20	-42.5	0.501	-9.000	-9.000	-999.	855.	265.1	0.2720	0.72	1.00	5.10	327.0	15.0	281.9	2.0	0	0.00	99.	1006.	7	NAD-SFC	NoSubs
10	11	23	327	21	-39.1	0.459	-9.000	-9.000	-999.	750.	222.9	0.2930	0.72	1.00	4.60	343.0	15.0	281.4	2.0	0	0.00	100.	1007.	7	NAD-SFC	NoSubs
10	11	23	327	22	-40.1	0.406	-9.000	-9.000	-999.	624.	150.3	0.2930	0.72	1.00	4.10	339.0	15.0	281.1	2.0	0	0.00	97.	1007.	5	NAD-SFC	NoSubs
10	11	23	327	23	-41.4	0.397	-9.000	-9.000	-999.	601.	136.0	0.2720	0.72	1.00	4.10	326.0	15.0	280.1	2.0	0	0.00	95.	1008.	4	NAD-SFC	NoSubs
10	11	23	327	24	-43.1	0.397	-9.000	-9.000	-999.	600.	130.4	0.2720	0.72	1.00	4.10	312.0	15.0	279.1	2.0	0	0.00	92.	1008.	3	NAD-SFC	NoSubs
10	11	24	328	1	-37.7	0.347	-9.000	-9.000	-999.	491.	99.1	0.2720	0.72	1.00	3.60	309.0	15.0	278.2	2.0	0	0.00	89.	1008.	3	NAD-SFC	NoSubs
10	11	24	328	2	-32.3	0.296	-9.000	-9.000	-999.	388.	72.3	0.2720	0.72	1.00	3.10	314.0	15.0	277.6	2.0	0	0.00	87.	1008.	3	NAD-SFC	NoSubs
10	11	24	328	3	-32.4	0.296	-9.000	-9.000	-999.	387.	72.1	0.2720	0.72	1.00	3.10	316.0	15.0	277.1	2.0	0	0.00	86.	1009.	3	NAD-SFC	NoSubs
10	11	24	328	4	-25.3	0.246	-9.000	-9.000	-999.	293.	52.7	0.2720	0.72	1.00	2.60	327.0	15.0	276.6	2.0	0	0.00	86.	1009.	3	NAD-SFC	NoSubs
10	11	24	328	5	-26.3	0.251	-9.000	-9.000	-999.	302.	54.2	0.2930	0.72	1.00	2.60	331.0	15.0	276.0	2.0	0	0.00	86.	1009.	3	NAD-SFC	NoSubs
10	11	24	328	6	-25.4	0.246	-9.000	-9.000	-999.	292.	52.6	0.2720	0.72	1.00	2.60	318.0	15.0	275.5	2.0	0	0.00	87.	1010.	3	NAD-SFC	NoSubs
10	11	24	328	7	-16.3	0.195	-9.000	-9.000	-999.	207.	41.0	0.2720	0.72	1.00	2.10	306.0	15.0	275.0	2.0	0	0.00	87.	1010.	3	NAD-SFC	NoSubs
10	11	24	328	8	-7.3	0.189	-9.000	-9.000	-999.	198.	83.4	0.2160	0.72	0.46	2.10	297.0	15.0	274.6	2.0	0	0.00	87.	1011.	3	NAD-SFC	NoSubs
10	11	24	328	9	36.3	0.393	0.594	0.005	208.	592.	-151.3	0.2930	0.72	0.29	3.60	340.0	15.0	275.9	2.0	0	0.00	68.	1011.	3	NAD-SFC	NoSubs
10	11	24	328	10	74.1	0.318	0.934	0.005	396.	433.	-39.0	0.2930	0.72	0.24	2.60	341.0	15.0	277.2	2.0	0	0.00	56.	1011.	3	NAD-SFC	NoSubs
10	11	24	328	11	98.3	0.325	1.182	0.005	607.	445.	-31.5	0.2930	0.72	0.22	2.60	331.0	15.0	278.2	2.0	0	0.00	50.	1011.	2	NAD-SFC	NoSubs
10	11	24	328	12	109.4	0.374	1.334	0.005	783.	550.	-43.2	0.2930	0.72	0.21	3.10	334.0	15.0	279.0	2.0	0	0.00	46.	1010.	2	NAD-SFC	NoSubs
10	11	24	328	13	105.8	0.412	1.395	0.005	924.	635.	-59.6	0.2720	0.72	0.21	3.60	329.0	15.0	279.8	2.0	0	0.00	41.	1009.	2	NAD-SFC	NoSubs
10	11	24	328	14	87.7	0.407	1.354	0.005	1020.	623.	-69.0	0.2720	0.72	0.22	3.60	326.0	15.0	280.4	2.0	0	0.00	37.	1009.	2	NAD-SFC	NoSubs
10	11	24	328	15	55.7	0.402	1.185	0.006	1073.	612.	-104.9	0.2930	0.72	0.26	3.60	337.0	15.0	280.6	2.0	0	0.00	36.	1008.	2	NAD-SFC	NoSubs
10	11	24	328	16	13.0	0.331	0.733	0.006	1085.	460.	-249.5	0.2930	0.72	0.36	3.10	348.0	15.0	280.4	2.0	0	0.00	39.	1008.	2	NAD-SFC	NoSubs
10	11	24	328	17	2.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.65	0.00	0.0	15.0	279.8	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
10	11	24	328	18	-8.5	0.140	-9.000	-9.000	-999.	125.	28.9	0.2930	0.72	1.00	1.50	347.0	15.0	279.0	2.0	0	0.00	47.	1009.	2	NAD-SFC	NoSubs
10	11	24	328	19	-4.2	0.103	-9.000	-9.000	-999.	80.	23.6	0.2930	0.72	1.00	1.00	337.0	15.0	278.2	2.0	0	0.00	51.	1010.	2	NAD-SFC	NoSubs
10	11	24	328	20	-1.7	0.085	-9.000	-9.000	-999.	59.	32.4	0.2720	0.72	1.00	0.50	319.0	15.0	277.2	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
10	11	24	328	21	-1.7	0.085	-9.000	-9.000	-999.	60.	32.4	0.2720	0.72	1.00	0.50	306.0	15.0	276.2	2.0	0	0.00	60.	1011.	2	NAD-SFC	NoSubs
10	11	24	328	22	-1.7	0.085	-9.000	-9.000	-999.	60.	32.5	0.2720	0.72	1.00	0.50	325.0	15.0	275.4	2.0	0	0.00	65.	1012.	2	NAD-SFC	NoSubs
10	11	24	328	23	-1.6	0.083	-9.000	-9.000	-999.	57.	32.1	0.2160	0.72	1.00	0.50	295.0	15.0	274.6	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
10	11	24	328	24	-7.5	0.129	-9.000	-9.000	-999.	111.	25.8	0.2160	0.72	1.00	1.50	271.0	15.0	274.1	2.0	0	0.00	70.	1013.	2	NAD-SFC	NoSubs
10	11	25	329	1	-23.3	0.230	-9.000	-9.000	-999.	265.	47.2	0.2160	0.72	1.00	2.60	285.0	15.0	273.6	2.0	0	0.00	70.	1013.	2	NAD-SFC	NoSubs
10	11	25	329	2	-23.3	0.230	-9.000	-9.000	-999.	265.	47.2	0.2160	0.72	1.00	2.60	279.0	15.0	273.2	2.0	0	0.00	69.	1014.	2	NAD-SFC	NoSubs
10	11	25	329	3	-14.9	0.182	-9.000	-9.000	-999.	187.	36.7	0.2160	0.72	1.00	2.10	280.0	15.0	272.9	2.0	0	0.00	68.	1014.	2	NAD-SFC	NoSubs
10	11	25	329	4	-23.3	0.230	-9.000	-9.000	-999.	265.	47.1	0.2160	0.72	1.00	2.60	271.0	15.0	272.5	2.0	0	0.00	66.	1014.	2	NAD-SFC	NoSubs
10	11	25	329	5	-30.2	0.263	-9.000	-9.000	-999.	323.	54.3	0.1750	0.72	1.00	3.10	256.0	15.0	272.1	2.0	0	0.00	64.	1015.	2	NAD-SFC	NoSubs
10	11	25	329	6	-35.4	0.308	-9.000	-9.000	-999.	409.	74.3	0.1750	0.72	1.00	3.60	265.0	15.0	271.6	2.0	0	0.00	62.	1015.	2	NAD-SFC	NoSubs
10	11	25	329	7	-37.5	0.325	-9.000	-9.000	-999.	444.	82.6	0.2160	0.72	1.00	3.60	271.0	15.0	271.1	2.0	0	0.00	61.	1016.	2	NAD-SFC	NoSubs
10	11	25	329	8	-14.4	0.283	-9.000	-9.000	-999.	362.	141.8	0.2160	0.72	0.47	3.10	279.0	15.0	271.1	2.0	0	0.00	59.	1017.	2	NAD-SFC	NoSubs
10	11	25	329	9	33.6	0.385	0.486	0.008	123.	574.	-154.3	0.2720	0.72	0.30	3.60	307.0	15.0	272.9	2.0	0	0.00	48.	1017.	2	NAD-SFC	NoSubs
10	11	25	329	10	71.7	0.311	0.795	0.008	254.	420.	-38.2	0.2720	0.72	0.24	2.60	310.0	15.0	274.2	2.0	0	0.00	44.	1018.	2	NAD-SFC	NoSubs
10	11	25	329	11	97.1	0.218	0.998	0.008	371.	248.	-9.7	0.2720	0.72	0.22	1.50	311.0	15.0	276.2	2.0	0	0.00	39.	1018.	2	NAD-SFC	NoSubs

10	11	25	329	12	108.3	0.221	1.141	0.008	498.	249.	-9.0	0.2720	0.72	0.21	1.50	322.0	15.0	277.4	2.0	0	0.00	37.	1017.	2	NAD-SFC NoSubs
10	11	25	329	13	104.8	0.223	1.203	0.008	602.	253.	-9.6	0.2930	0.72	0.21	1.50	334.0	15.0	278.5	2.0	0	0.00	37.	1016.	2	NAD-SFC NoSubs
10	11	25	329	14	86.8	0.215	1.173	0.008	675.	239.	-10.4	0.2720	0.72	0.22	1.50	329.0	15.0	279.2	2.0	0	0.00	37.	1016.	2	NAD-SFC NoSubs
10	11	25	329	15	55.0	0.264	1.028	0.008	716.	325.	-30.2	0.2930	0.72	0.26	2.10	353.0	15.0	279.8	2.0	0	0.00	37.	1016.	2	NAD-SFC NoSubs
10	11	25	329	16	12.5	0.236	0.630	0.008	726.	276.	-95.9	0.2940	0.72	0.36	2.10	15.0	15.0	279.8	2.0	0	0.00	40.	1015.	2	NAD-SFC NoSubs
10	11	25	329	17	-8.3	0.140	-9.000	-9.000	-999.	129.	29.7	0.2940	0.72	0.66	1.50	8.0	15.0	279.1	2.0	0	0.00	45.	1015.	2	NAD-SFC NoSubs
10	11	25	329	18	-1.7	0.085	-9.000	-9.000	-999.	60.	32.4	0.2720	0.72	1.00	0.50	324.0	15.0	278.1	2.0	0	0.00	49.	1016.	2	NAD-SFC NoSubs
10	11	25	329	19	-1.7	0.085	-9.000	-9.000	-999.	59.	32.4	0.2720	0.72	1.00	0.50	320.0	15.0	277.1	2.0	0	0.00	54.	1016.	2	NAD-SFC NoSubs
10	11	25	329	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	59.	1016.	2	NAD-SFC NoSubs
10	11	25	329	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	275.4	2.0	0	0.00	63.	1016.	2	NAD-SFC NoSubs
10	11	25	329	22	-1.8	0.086	-9.000	-9.000	-999.	61.	32.6	0.2940	0.72	1.00	0.50	24.0	15.0	274.6	2.0	0	0.00	67.	1016.	2	NAD-SFC NoSubs
10	11	25	329	23	-1.8	0.086	-9.000	-9.000	-999.	61.	32.7	0.2930	0.72	1.00	0.50	347.0	15.0	274.0	2.0	0	0.00	70.	1017.	2	NAD-SFC NoSubs
10	11	25	329	24	-1.8	0.086	-9.000	-9.000	-999.	61.	32.7	0.2930	0.72	1.00	0.50	351.0	15.0	273.5	2.0	0	0.00	72.	1016.	2	NAD-SFC NoSubs
10	11	26	330	1	-4.3	0.104	-9.000	-9.000	-999.	80.	23.7	0.2930	0.72	1.00	1.00	346.0	15.0	273.1	2.0	0	0.00	74.	1016.	2	NAD-SFC NoSubs
10	11	26	330	2	-8.7	0.140	-9.000	-9.000	-999.	126.	28.6	0.2930	0.72	1.00	1.50	353.0	15.0	272.8	2.0	0	0.00	76.	1016.	2	NAD-SFC NoSubs
10	11	26	330	3	-4.3	0.104	-9.000	-9.000	-999.	81.	23.7	0.2930	0.72	1.00	1.00	334.0	15.0	272.2	2.0	0	0.00	78.	1016.	2	NAD-SFC NoSubs
10	11	26	330	4	-4.2	0.103	-9.000	-9.000	-999.	79.	23.4	0.2720	0.72	1.00	1.00	312.0	15.0	271.9	2.0	0	0.00	79.	1016.	2	NAD-SFC NoSubs
10	11	26	330	5	-4.2	0.103	-9.000	-9.000	-999.	79.	23.4	0.2720	0.72	1.00	1.00	307.0	15.0	271.6	2.0	0	0.00	79.	1016.	2	NAD-SFC NoSubs
10	11	26	330	6	-4.2	0.103	-9.000	-9.000	-999.	79.	23.4	0.2720	0.72	1.00	1.00	316.0	15.0	271.4	2.0	0	0.00	79.	1016.	2	NAD-SFC NoSubs
10	11	26	330	7	-1.8	0.086	-9.000	-9.000	-999.	60.	32.7	0.2720	0.72	1.00	0.50	313.0	15.0	271.0	2.0	0	0.00	79.	1016.	2	NAD-SFC NoSubs
10	11	26	330	8	15.4	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.47	0.00	0.0	15.0	270.8	2.0	0	0.00	78.	1016.	2	NAD-SFC NoSubs
10	11	26	330	9	32.7	-9.000	-9.000	-9.000	102.	-999.	-99999.0	0.2235	0.72	0.30	0.00	0.0	15.0	273.0	2.0	0	0.00	65.	1016.	2	NAD-SFC NoSubs
10	11	26	330	10	70.8	0.161	0.740	0.014	207.	156.	-5.4	0.2720	0.72	0.24	1.00	305.0	15.0	275.6	2.0	0	0.00	52.	1016.	2	NAD-SFC NoSubs
10	11	26	330	11	96.4	0.110	0.945	0.014	317.	88.	-1.2	0.2720	0.72	0.22	0.50	321.0	15.0	277.8	2.0	0	0.00	47.	1016.	2	NAD-SFC NoSubs
10	11	26	330	12	107.7	0.114	1.064	0.013	405.	92.	-1.2	0.2930	0.72	0.21	0.50	331.0	15.0	279.5	2.0	0	0.00	45.	1014.	2	NAD-SFC NoSubs
10	11	26	330	13	104.5	-9.000	-9.000	-9.000	467.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	281.2	2.0	0	0.00	40.	1013.	2	NAD-SFC NoSubs
10	11	26	330	14	86.7	0.111	1.072	0.012	513.	88.	-1.4	0.2930	0.72	0.23	0.50	342.0	15.0	282.6	2.0	0	0.00	34.	1012.	2	NAD-SFC NoSubs
10	11	26	330	15	55.1	0.159	0.938	0.011	540.	153.	-6.6	0.2930	0.72	0.26	1.00	345.0	15.0	283.1	2.0	0	0.00	32.	1012.	2	NAD-SFC NoSubs
10	11	26	330	16	12.9	0.136	0.581	0.011	547.	120.	-17.4	0.2940	0.72	0.36	1.00	5.0	15.0	284.1	2.0	0	0.00	32.	1011.	2	NAD-SFC NoSubs
10	11	26	330	17	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2940	0.72	0.66	0.50	14.0	15.0	283.2	2.0	0	0.00	37.	1011.	2	NAD-SFC NoSubs
10	11	26	330	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	42.	1011.	2	NAD-SFC NoSubs
10	11	26	330	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.5	2.0	0	0.00	47.	1010.	2	NAD-SFC NoSubs
10	11	26	330	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.5	2.0	0	0.00	52.	1010.	2	NAD-SFC NoSubs
10	11	26	330	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.5	2.0	0	0.00	56.	1011.	2	NAD-SFC NoSubs
10	11	26	330	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	59.	1011.	2	NAD-SFC NoSubs
10	11	26	330	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	61.	1011.	2	NAD-SFC NoSubs
10	11	26	330	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	276.6	2.0	0	0.00	64.	1010.	2	NAD-SFC NoSubs
10	11	27	331	1	-1.6	0.083	-9.000	-9.000	-999.	57.	32.0	0.2130	0.72	1.00	0.50	99.0	15.0	275.9	2.0	0	0.00	67.	1010.	2	NAD-SFC NoSubs
10	11	27	331	2	-1.6	0.083	-9.000	-9.000	-999.	57.	32.0	0.2130	0.72	1.00	0.50	119.0	15.0	275.5	2.0	0	0.00	69.	1010.	2	NAD-SFC NoSubs
10	11	27	331	3	-1.6	0.082	-9.000	-9.000	-999.	56.	31.8	0.1970	0.72	1.00	0.50	134.0	15.0	275.2	2.0	0	0.00	70.	1009.	2	NAD-SFC NoSubs
10	11	27	331	4	-3.7	0.097	-9.000	-9.000	-999.	72.	22.2	0.1970	0.72	1.00	1.00	131.0	15.0	275.0	2.0	0	0.00	69.	1008.	2	NAD-SFC NoSubs
10	11	27	331	5	-3.7	0.097	-9.000	-9.000	-999.	72.	22.2	0.1970	0.72	1.00	1.00	129.0	15.0	275.0	2.0	0	0.00	68.	1008.	2	NAD-SFC NoSubs
10	11	27	331	6	-3.7	0.097	-9.000	-9.000	-999.	72.	22.2	0.1970	0.72	1.00	1.00	132.0	15.0	275.2	2.0	0	0.00	66.	1007.	2	NAD-SFC NoSubs
10	11	27	331	7	-7.2	0.126	-9.000	-9.000	-999.	108.	25.1	0.1970	0.72	1.00	1.50	123.0	15.0	275.5	2.0	0	0.00	64.	1007.	2	NAD-SFC NoSubs
10	11	27	331	8	-5.1	0.127	-9.000	-9.000	-999.	109.	36.7	0.1970	0.72	0.48	1.50	122.0	15.0	276.0	2.0	0	0.00	62.	1007.	2	NAD-SFC NoSubs
10	11	27	331	9	33.5	0.140	0.409	0.010	73.	126.	-7.4	0.2130	0.72	0.30	1.00	116.0	15.0	276.5	2.0	0	0.00	60.	1007.	3	NAD-SFC NoSubs
10	11	27	331	10	71.2	0.104	0.713	0.009	182.	80.	-1.4	0.2470	0.72	0.24	0.50	52.0	15.0	277.2	2.0	0	0.00	62.	1007.	3	NAD-SFC NoSubs
10	11	27	331	11	87.8	0.111	0.917	0.009	316.	89.	-1.4	0.2940	0.72	0.22	0.50	25.0	15.0	278.4	2.0	0	0.00	61.	1007.	6	NAD-SFC NoSubs
10	11	27	331	12	22.5	0.092	0.600	0.009	345.	67.	-3.1	0.2930	0.72	0.21	0.50	347.0	15.0	279.0	2.0	0	0.25	60.	1006.	10	NAD-SFC NoSubs
10	11	27	331	13	21.6	0.084	0.606	0.009	369.	59.	-2.5	0.1970	0.72	0.21	0.50	138.0	15.0	278.8	2.0	0	0.51	66.	1006.	10	NAD-SFC NoSubs
10	11	27	331	14	17.1	0.217	0.571	0.009	389.	243.	-53.7	0.1810	0.72	0.23	2.10	151.0	15.0	279.0	2.0	0	0.00	70.	1005.	10	NAD-SFC NoSubs
10	11	27	331	15	9.2	0.256	0.469	0.009	400.	310.	-162.1	0.1970	0.72	0.26	2.60	148.0	15.0	279.2	2.0	0	0.00	72.	1004.	10	NAD-SFC NoSubs
10	11	27	331	16	-1.8	0.190	-9.000	-9.000	-999.	201.	339.5	0.1970	0.72	0.36	2.10	124.0	15.0	279.2	2.0	0	0.00	75.	1004.	10	NAD-SFC NoSubs
10	11	27	331	17	-5.2	0.130	-9.000	-9.000	-999.	113.	37.5	0.2130	0.72	0.66	1.50	98.0	15.0	279.2	2.0	0	0.00	77.	1003.	10	NAD-SFC NoSubs
10	11	27	331	18	-5.3	0.129	-9.000	-9.000	-999.	111.	36.8	0.2090	0.72	1.00	1.50	82.0	15.0	279.2	2.0	0	0.25	77.	1004.	10	NAD-SFC NoSubs
10	11	27	331	19	-6.2	0.126	-9.000	-9.000	-999.	107.	28.5	0.1970	0.72	1.00	1.50	125.0	15.0	279.1	2.0	0	0.25	80.	1004.	7	NAD-SFC NoSubs
10	11	27	331	20	-13.7	0.179	-9.000	-9.000	-999.	181.	37.3	0.1970	0.72	1.00	2.10	130.0	15.0	279.1	2.0	0	0.00	85.	1004.	4	NAD-SFC NoSubs
10	11	27	331	21	-6.6	0.123	-9.000	-9.000	-999.	105.	25.3	0.1810	0.72	1.00	1.50	162.0	15.0	279.5	2.0	0	0.00	89.	1004.	4	NAD-SFC NoSubs
10	11	27	331	22	-3.3	0.093	-9.000	-9.000	-999.	68.	22.0	0.1950	0.72	1.00	1.00	215.0	15.0	279.6	2.0	0	0.00	92.	1005.	5	NAD-SFC NoSubs
10	11	27	331	23	-6.5	0.125	-9.000	-9.000	-999.	106.	27.3	0.1950	0.72	1.00	1.50	238.0	15.0	279.2	2.0	0	0.00	95.	1005.	6	NAD-SFC NoSubs
10	11	27	331	24	-32.4	0.326	-9.000	-9.000	-999.	446.	95.7	0.2160	0.72	1.00	3.60	285.0	15.0	278.6	2.0	0	0.00	96.	1005.	5	NAD-SFC NoSubs
10	11	28	332	1	-46.9	0.448	-9.000	-9.000	-999.	718.	171.3	0.2720	0.72	1.00	4.60	304.0	15.0	277.8	2.0	0	0.00	96.	1006.	4	NAD-SFC NoSubs
10	11	28	332	2	-48.2	0.457	-9.000	-9.000	-999.	742.	178.3	0.2930	0.72	1.00	4.60	335.0	15.0	276.8	2.0	0	0.00	100.	1006.	4	NAD-SFC NoSubs
10	11	28	332	3	-45.9	0.458	-9.000	-9.000	-999.	744.	187.8	0.2930	0.72	1.00	4.60	339.0	15.0	276.8	2.0	0	0.00	100.	1007.	5	NAD-SFC NoSubs
10	11	28	332	4	-31.2	0.297	-9.000	-9.000	-999.	408.	75.0	0.2720	0.72	1.00	3.10	327.0	15.0	277.0	2.0	0	0.00	100.	1008.	4	NAD-SFC NoSubs
10	11	28	332	5	-14.0	0.183	-9.000	-9.000	-999.	197.	39.6	0.2160	0.72	1.00	2.10	294.0	15.0	277.2	2.0	0	0.00	100.	1008.	5	NAD-SFC NoSubs
10	11	28	332	6	-32.6	0.326	-9.000	-9.000	-999.	446.	95.2	0.2160	0.72	1.00	3.60	292.0	15.0	277.2	2.0	0	0.00	100.	1009.	5	NAD-SFC NoSubs
10	11	28	332	7	-35.6	0.325	-9.000	-9.000	-999.	445.	86.9	0.2160	0.72	1.00	3.60	297.0	15.0	277.4	2.0	0	0.00	100.	1010.	3	NAD-SFC NoSubs
10	11	28	332	8	-12.8	0.251	-9.000	-9.000	-999.	304.	111.3	0.2720	0.72	0.48	2.60	300.0	15.0	277.6	2.0	0	0.00	100.	1010.	3	NAD-SFC NoSubs
10	11	28	332	9	32.7	0.339	0.553	0.005	186.	473.	-107.2	0.2720	0.72	0.30	3.10	319.0	15.0	277.6	2.0	0	0.00	98.	1011.	3	NAD-SFC NoSubs
10	11	28	332	10	70.3	0.311	0.819	0.005	282.	417.	-38.6	0.2720	0.72	0.24	2.60	311.0	15.0	277.5	2.0	0	0.00	99.	1011.	3	NAD-SFC NoSubs
10	11	28	332	11	95.4	0.319	0.991	0.005	368.	432.	-30.6	0.2720	0.72	0.22	2.60	314.0	15.0	277.2	2.0	0	0.00	99.	1012.	3	NAD-SFC NoSubs
10	11	28	332	12	106.6	0.277	1.270	0.005	693.	350.	-17.9	0.2720	0.72	0.21	2.10	311.0	15.0	277.6	2.0	0	0.00	95.	1011.	3	NAD-SFC NoSubs
10	11	28	332	13	103.4	0.223	1.308	0.005	780.	254.	-9.7	0.2930	0.72	0.21	1.50	349.0	15.0	278.9	2.0	0	0.00	81.	1011.	3	NAD-SFC NoSubs
10	11	28	332	14	86.1	0.219	1.264	0.005	847.	245.	-11.0	0.2940	0.72	0.23	1.50	7.0	15.0	280.8	2.0	0	0.00	66.	1011.	3	NAD-SFC NoSubs
10	11	28	332	15	55.4	0.264	1.109	0.005	888.	326.	-30.0	0.2940	0.72	0.26	2.10	10.0	15.0	282.0	2.0	0	0.00	57.	1010.	4	NAD-SFC NoSubs
10	11	28	332	16	14.6	0.132	0.714	0.005	898.	127.	-14.2	0.2470	0.72	0.36	1.00	39.0	15.0	282.2	2.0	0	0.00	58.	1010.	4	NAD-SFC NoSubs

10	11	28	332	17	-3.3	0.093	-9.000	-9.000	-999.	69.	22.0	0.1970	0.72	0.67	1.00	140.0	15.0	281.8	2.0	0	0.00	61.	1010.	4	NAD-SFC NoSubs
10	11	28	332	18	-3.4	0.093	-9.000	-9.000	-999.	68.	21.8	0.1810	0.72	1.00	1.00	155.0	15.0	280.8	2.0	0	0.00	66.	1011.	4	NAD-SFC NoSubs
10	11	28	332	19	-6.7	0.123	-9.000	-9.000	-999.	104.	25.3	0.1810	0.72	1.00	1.50	154.0	15.0	279.5	2.0	0	0.00	72.	1012.	4	NAD-SFC NoSubs
10	11	28	332	20	-21.9	0.225	-9.000	-9.000	-999.	256.	46.8	0.1970	0.72	1.00	2.60	146.0	15.0	278.5	2.0	0	0.00	78.	1012.	3	NAD-SFC NoSubs
10	11	28	332	21	-13.6	0.174	-9.000	-9.000	-999.	175.	35.3	0.1810	0.72	1.00	2.10	159.0	15.0	277.8	2.0	0	0.00	82.	1013.	3	NAD-SFC NoSubs
10	11	28	332	22	-6.9	0.124	-9.000	-9.000	-999.	105.	24.8	0.1810	0.72	1.00	1.50	169.0	15.0	277.1	2.0	0	0.00	84.	1013.	3	NAD-SFC NoSubs
10	11	28	332	23	-3.6	0.095	-9.000	-9.000	-999.	71.	22.0	0.1900	0.72	1.00	1.00	188.0	15.0	276.6	2.0	0	0.00	83.	1014.	3	NAD-SFC NoSubs
10	11	28	332	24	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1950	0.72	1.00	1.00	216.0	15.0	276.2	2.0	0	0.00	83.	1014.	3	NAD-SFC NoSubs
10	11	29	333	1	-6.9	0.123	-9.000	-9.000	-999.	103.	24.2	0.1750	0.72	1.00	1.50	250.0	15.0	275.8	2.0	0	0.00	83.	1014.	2	NAD-SFC NoSubs
10	11	29	333	2	-7.5	0.129	-9.000	-9.000	-999.	111.	25.8	0.2160	0.72	1.00	1.50	272.0	15.0	275.2	2.0	0	0.00	83.	1015.	2	NAD-SFC NoSubs
10	11	29	333	3	-14.9	0.182	-9.000	-9.000	-999.	187.	36.8	0.2160	0.72	1.00	2.10	276.0	15.0	274.5	2.0	0	0.00	85.	1015.	2	NAD-SFC NoSubs
10	11	29	333	4	-23.3	0.230	-9.000	-9.000	-999.	265.	47.2	0.2160	0.72	1.00	2.60	286.0	15.0	274.0	2.0	0	0.00	85.	1015.	2	NAD-SFC NoSubs
10	11	29	333	5	-23.3	0.230	-9.000	-9.000	-999.	265.	47.2	0.2160	0.72	1.00	2.60	288.0	15.0	273.6	2.0	0	0.00	84.	1016.	2	NAD-SFC NoSubs
10	11	29	333	6	-23.4	0.230	-9.000	-9.000	-999.	265.	47.2	0.2160	0.72	1.00	2.60	295.0	15.0	273.2	2.0	0	0.00	82.	1017.	2	NAD-SFC NoSubs
10	11	29	333	7	-23.4	0.230	-9.000	-9.000	-999.	265.	47.1	0.2160	0.72	1.00	2.60	280.0	15.0	272.9	2.0	0	0.00	80.	1017.	2	NAD-SFC NoSubs
10	11	29	333	8	-5.6	0.130	-9.000	-9.000	-999.	117.	35.3	0.2160	0.72	0.49	1.50	284.0	15.0	272.8	2.0	0	0.00	79.	1018.	2	NAD-SFC NoSubs
10	11	29	333	9	30.0	0.146	0.442	0.009	104.	134.	-9.4	0.2720	0.72	0.30	1.00	323.0	15.0	274.5	2.0	0	0.00	68.	1018.	2	NAD-SFC NoSubs
10	11	29	333	10	68.1	-9.000	-9.000	-9.000	253.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	276.1	2.0	0	0.00	61.	1019.	2	NAD-SFC NoSubs
10	11	29	333	11	93.8	-9.000	-9.000	-9.000	372.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	277.8	2.0	0	0.00	54.	1019.	2	NAD-SFC NoSubs
10	11	29	333	12	105.3	0.101	1.132	0.007	501.	77.	-1.0	0.1750	0.72	0.21	0.50	254.0	15.0	279.0	2.0	0	0.00	50.	1018.	2	NAD-SFC NoSubs
10	11	29	333	13	102.2	0.105	1.194	0.007	606.	82.	-1.0	0.2160	0.72	0.21	0.50	282.0	15.0	280.2	2.0	0	0.00	46.	1018.	2	NAD-SFC NoSubs
10	11	29	333	14	84.6	0.165	1.166	0.006	681.	160.	-4.8	0.2720	0.72	0.23	1.00	307.0	15.0	281.2	2.0	0	0.00	42.	1018.	2	NAD-SFC NoSubs
10	11	29	333	15	53.2	0.207	1.021	0.006	725.	226.	-15.1	0.2930	0.72	0.26	1.50	335.0	15.0	281.8	2.0	0	0.00	40.	1017.	2	NAD-SFC NoSubs
10	11	29	333	16	11.2	0.235	0.610	0.006	733.	273.	-104.4	0.2930	0.72	0.36	2.10	353.0	15.0	281.6	2.0	0	0.00	44.	1017.	2	NAD-SFC NoSubs
10	11	29	333	17	-16.8	0.200	-9.000	-9.000	-999.	215.	43.3	0.2940	0.72	0.67	2.10	13.0	15.0	280.9	2.0	0	0.00	47.	1017.	2	NAD-SFC NoSubs
10	11	29	333	18	-4.2	0.103	-9.000	-9.000	-999.	84.	23.7	0.2940	0.72	1.00	1.00	26.0	15.0	279.9	2.0	0	0.00	52.	1018.	2	NAD-SFC NoSubs
10	11	29	333	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	58.	1018.	2	NAD-SFC NoSubs
10	11	29	333	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	64.	1018.	2	NAD-SFC NoSubs
10	11	29	333	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	276.8	2.0	0	0.00	68.	1019.	2	NAD-SFC NoSubs
10	11	29	333	22	-1.7	0.084	-9.000	-9.000	-999.	59.	32.3	0.2470	0.72	1.00	0.50	38.0	15.0	276.1	2.0	0	0.00	72.	1019.	2	NAD-SFC NoSubs
10	11	29	333	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	275.6	2.0	0	0.00	74.	1020.	2	NAD-SFC NoSubs
10	11	29	333	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	275.1	2.0	0	0.00	76.	1020.	2	NAD-SFC NoSubs
10	11	30	334	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	274.8	2.0	0	0.00	78.	1020.	2	NAD-SFC NoSubs
10	11	30	334	2	-1.8	0.086	-9.000	-9.000	-999.	61.	32.6	0.2930	0.72	1.00	0.50	352.0	15.0	274.4	2.0	0	0.00	79.	1020.	2	NAD-SFC NoSubs
10	11	30	334	3	-1.8	0.086	-9.000	-9.000	-999.	61.	32.7	0.2930	0.72	1.00	0.50	342.0	15.0	274.0	2.0	0	0.00	80.	1020.	2	NAD-SFC NoSubs
10	11	30	334	4	-4.3	0.104	-9.000	-9.000	-999.	80.	23.6	0.2930	0.72	1.00	1.00	330.0	15.0	273.8	2.0	0	0.00	80.	1020.	2	NAD-SFC NoSubs
10	11	30	334	5	-4.2	0.102	-9.000	-9.000	-999.	79.	23.4	0.2720	0.72	1.00	1.00	328.0	15.0	273.4	2.0	0	0.00	81.	1020.	2	NAD-SFC NoSubs
10	11	30	334	6	-4.2	0.102	-9.000	-9.000	-999.	79.	23.4	0.2720	0.72	1.00	1.00	317.0	15.0	273.1	2.0	0	0.00	82.	1020.	2	NAD-SFC NoSubs
10	11	30	334	7	-4.2	0.102	-9.000	-9.000	-999.	79.	23.4	0.2720	0.72	1.00	1.00	311.0	15.0	272.9	2.0	0	0.00	82.	1021.	2	NAD-SFC NoSubs
10	11	30	334	8	-2.9	0.093	-9.000	-9.000	-999.	68.	25.3	0.2720	0.72	0.49	1.00	304.0	15.0	272.9	2.0	0	0.00	81.	1021.	2	NAD-SFC NoSubs
10	11	30	334	9	29.0	0.145	0.382	0.010	69.	133.	-9.6	0.2720	0.72	0.31	1.00	306.0	15.0	273.8	2.0	0	0.00	75.	1021.	2	NAD-SFC NoSubs
10	11	30	334	10	67.3	0.209	0.709	0.010	193.	229.	-12.3	0.2720	0.72	0.24	1.50	308.0	15.0	276.4	2.0	0	0.00	62.	1021.	2	NAD-SFC NoSubs
10	11	30	334	11	93.0	0.217	0.955	0.010	341.	242.	-10.0	0.2720	0.72	0.22	1.50	316.0	15.0	277.9	2.0	0	0.00	58.	1021.	2	NAD-SFC NoSubs
10	11	30	334	12	104.6	0.223	1.090	0.010	451.	253.	-9.7	0.2930	0.72	0.21	1.50	335.0	15.0	279.4	2.0	0	0.00	53.	1020.	2	NAD-SFC NoSubs
10	11	30	334	13	101.5	0.219	1.141	0.010	533.	246.	-9.4	0.2720	0.72	0.21	1.50	328.0	15.0	280.2	2.0	0	0.00	51.	1019.	2	NAD-SFC NoSubs
10	11	30	334	14	83.9	0.274	1.110	0.010	592.	345.	-22.4	0.2930	0.72	0.23	2.10	332.0	15.0	280.8	2.0	0	0.00	51.	1019.	2	NAD-SFC NoSubs
10	11	30	334	15	52.6	0.258	0.968	0.010	626.	315.	-29.8	0.2720	0.72	0.26	2.10	328.0	15.0	280.6	2.0	0	0.00	52.	1018.	2	NAD-SFC NoSubs
10	11	30	334	16	10.7	0.176	0.571	0.010	632.	180.	-46.4	0.2720	0.72	0.36	1.50	326.0	15.0	280.2	2.0	0	0.00	56.	1018.	2	NAD-SFC NoSubs
10	11	30	334	17	-4.1	0.102	-9.000	-9.000	-999.	80.	23.6	0.2930	0.72	0.67	1.00	344.0	15.0	279.8	2.0	0	0.00	58.	1017.	2	NAD-SFC NoSubs
10	11	30	334	18	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2720	0.72	1.00	0.50	326.0	15.0	279.2	2.0	0	0.00	60.	1017.	2	NAD-SFC NoSubs
10	11	30	334	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	63.	1017.	2	NAD-SFC NoSubs
10	11	30	334	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	66.	1017.	2	NAD-SFC NoSubs
10	11	30	334	21	-1.8	0.086	-9.000	-9.000	-999.	60.	32.5	0.2940	0.72	1.00	0.50	11.0	15.0	277.8	2.0	0	0.00	68.	1016.	2	NAD-SFC NoSubs
10	11	30	334	22	-1.8	0.086	-9.000	-9.000	-999.	60.	32.5	0.2940	0.72	1.00	0.50	14.0	15.0	277.4	2.0	0	0.00	70.	1016.	2	NAD-SFC NoSubs
10	11	30	334	23	-1.8	0.086	-9.000	-9.000	-999.	60.	32.5	0.2940	0.72	1.00	0.50	10.0	15.0	276.9	2.0	0	0.00	71.	1016.	2	NAD-SFC NoSubs
10	11	30	334	24	-1.8	0.086	-9.000	-9.000	-999.	60.	32.6	0.2940	0.72	1.00	0.50	4.0	15.0	276.4	2.0	0	0.00	73.	1016.	2	NAD-SFC NoSubs
10	12	1	335	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.9	2.0	0	0.00	75.	1016.	2	NAD-SFC NoSubs
10	12	1	335	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.4	2.0	0	0.00	77.	1015.	2	NAD-SFC NoSubs
10	12	1	335	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.9	2.0	0	0.00	79.	1015.	2	NAD-SFC NoSubs
10	12	1	335	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.4	2.0	0	0.00	81.	1015.	2	NAD-SFC NoSubs
10	12	1	335	5	-1.1	0.068	-9.000	-9.000	-999.	43.	27.2	0.0310	0.72	1.00	0.50	91.0	15.0	274.0	2.0	0	0.00	82.	1015.	2	NAD-SFC NoSubs
10	12	1	335	6	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0400	0.72	1.00	0.50	89.0	15.0	273.8	2.0	0	0.00	83.	1014.	2	NAD-SFC NoSubs
10	12	1	335	7	-1.1	0.068	-9.000	-9.000	-999.	43.	27.2	0.0310	0.72	1.00	0.50	95.0	15.0	273.4	2.0	0	0.00	84.	1014.	2	NAD-SFC NoSubs
10	12	1	335	8	-0.6	0.054	-9.000	-9.000	-999.	30.	22.5	0.0310	0.72	0.49	0.50	90.0	15.0	273.2	2.0	0	0.00	83.	1014.	2	NAD-SFC NoSubs
10	12	1	335	9	29.1	-9.000	-9.000	-9.000	71.	-999.	-99999.0	0.0471	0.72	0.30	0.00	0.0	15.0	275.1	2.0	0	0.00	78.	1014.	2	NAD-SFC NoSubs
10	12	1	335	10	68.0	-9.000	-9.000	-9.000	174.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	278.9	2.0	0	0.00	55.	1014.	2	NAD-SFC NoSubs
10	12	1	335	11	94.3	-9.000	-9.000	-9.000	270.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	281.2	2.0	0	0.00	45.	1013.	2	NAD-SFC NoSubs
10	12	1	335	12	106.2	-9.000	-9.000	-9.000	349.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	282.9	2.0	0	0.00	41.	1012.	2	NAD-SFC NoSubs
10	12	1	335	13	103.3	-9.000	-9.000	-9.000	424.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	284.2	2.0	0	0.00	39.	1011.	2	NAD-SFC NoSubs
10	12	1	335	14	85.8	-9.000	-9.000	-9.000	494.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	285.2	2.0	0	0.00	36.	1010.	2	NAD-SFC NoSubs
10	12	1	335	15	54.3	-9.000	-9.000	-9.000	533.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	285.8	2.0	0	0.00	35.	1009.	2	NAD-SFC NoSubs
10	12	1	335	16	12.5	-9.000	-9.000	-9.000	544.	-999.	-99999.0	0.0471	0.72	0.36	0.00	0.0	15.0	287.2	2.0	0	0.00	37.	1008.	2	NAD-SFC NoSubs
10	12	1	335	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.67	0.00	0.0	15.0	286.5	2.0	0	0.00	42.	1007.	2	NAD-SFC NoSubs
10	12	1	335	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	47.	1007.	2	NAD-SFC NoSubs
10	12	1	335	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.1	2.0	0	0.00	53.	1007.	2	NAD-SFC NoSubs
10	12	1	335	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.1	2.0	0	0.00	58.	1007.	2	NAD-SFC NoSubs
10	12	1	335	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	62.	1008.	2	NAD-SFC NoSubs

10	12	1	335	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.6	2.0	0	0.00	65.	1008.	2	NAD-SFC	NoSubs
10	12	1	335	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	67.	1008.	2	NAD-SFC	NoSubs
10	12	1	335	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
10	12	2	336	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
10	12	2	336	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.9	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
10	12	2	336	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.6	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
10	12	2	336	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.4	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
10	12	2	336	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.5	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
10	12	2	336	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.6	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
10	12	2	336	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
10	12	2	336	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.50	0.00	0.0	15.0	279.8	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
10	12	2	336	9	28.9	-9.000	-9.000	-9.000	75.	-999.	-99999.0	0.0471	0.72	0.30	0.00	0.0	15.0	280.1	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
10	12	2	336	10	67.6	0.085	0.719	0.013	197.	59.	-1.0	0.0960	0.72	0.23	0.50	1.0	15.0	281.6	2.0	0	0.00	59.	1007.	2	NAD-SFC	NoSubs
10	12	2	336	11	93.9	0.088	0.946	0.013	324.	63.	-1.0	0.0950	0.72	0.21	0.50	345.0	15.0	283.1	2.0	0	0.00	50.	1007.	2	NAD-SFC	NoSubs
10	12	2	336	12	105.7	0.090	1.073	0.012	419.	65.	-1.0	0.0950	0.72	0.20	0.50	344.0	15.0	284.0	2.0	0	0.00	50.	1006.	2	NAD-SFC	NoSubs
10	12	2	336	13	102.9	0.087	1.118	0.012	488.	61.	-1.0	0.0800	0.72	0.21	0.50	328.0	15.0	284.9	2.0	0	0.00	49.	1006.	2	NAD-SFC	NoSubs
10	12	2	336	14	85.4	0.134	1.086	0.012	539.	117.	-2.5	0.0950	0.72	0.22	1.00	344.0	15.0	285.5	2.0	0	0.00	49.	1005.	2	NAD-SFC	NoSubs
10	12	2	336	15	53.9	0.166	0.949	0.011	568.	162.	-7.6	0.0960	0.72	0.25	1.50	4.0	15.0	285.6	2.0	0	0.00	52.	1005.	2	NAD-SFC	NoSubs
10	12	2	336	16	11.7	0.144	0.573	0.011	574.	132.	-23.0	0.0960	0.72	0.36	1.50	12.0	15.0	285.2	2.0	0	0.00	55.	1005.	2	NAD-SFC	NoSubs
10	12	2	336	17	-2.8	0.086	-9.000	-9.000	-999.	61.	19.8	0.0960	0.72	0.67	1.00	19.0	15.0	284.6	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
10	12	2	336	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.1	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
10	12	2	336	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	64.	1005.	2	NAD-SFC	NoSubs
10	12	2	336	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs
10	12	2	336	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.9	2.0	0	0.00	68.	1005.	2	NAD-SFC	NoSubs
10	12	2	336	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	69.	1005.	2	NAD-SFC	NoSubs
10	12	2	336	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.6	2.0	0	0.00	70.	1005.	2	NAD-SFC	NoSubs
10	12	2	336	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	71.	1005.	2	NAD-SFC	NoSubs
10	12	3	337	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.4	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
10	12	3	337	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
10	12	3	337	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
10	12	3	337	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
10	12	3	337	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
10	12	3	337	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	73.	1005.	2	NAD-SFC	NoSubs
10	12	3	337	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	73.	1005.	2	NAD-SFC	NoSubs
10	12	3	337	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.50	0.00	0.0	15.0	282.2	2.0	0	0.00	73.	1005.	2	NAD-SFC	NoSubs
10	12	3	337	9	28.5	-9.000	-9.000	-9.000	74.	-999.	-99999.0	0.0471	0.72	0.30	0.00	0.0	15.0	282.4	2.0	0	0.00	73.	1005.	2	NAD-SFC	NoSubs
10	12	3	337	10	67.1	-9.000	-9.000	-9.000	171.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	283.4	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
10	12	3	337	11	93.5	-9.000	-9.000	-9.000	275.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	285.0	2.0	0	0.00	64.	1005.	2	NAD-SFC	NoSubs
10	12	3	337	12	105.7	-9.000	-9.000	-9.000	367.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	286.4	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
10	12	3	337	13	102.9	0.087	1.141	0.006	517.	61.	-1.0	0.0800	0.72	0.21	0.50	326.0	15.0	287.0	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
10	12	3	337	14	85.3	0.134	1.151	0.007	639.	117.	-2.5	0.0950	0.72	0.22	1.00	347.0	15.0	287.2	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
10	12	3	337	15	54.0	0.126	1.014	0.007	692.	108.	-3.4	0.0960	0.72	0.25	1.00	21.0	15.0	287.2	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
10	12	3	337	16	11.9	0.135	0.616	0.007	701.	119.	-18.5	0.0650	0.72	0.36	1.50	36.0	15.0	286.9	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
10	12	3	337	17	-4.8	0.101	-9.000	-9.000	-999.	77.	19.3	0.0650	0.72	0.67	1.50	39.0	15.0	286.5	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
10	12	3	337	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.1	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
10	12	3	337	19	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0420	0.72	1.00	0.50	290.0	15.0	285.8	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
10	12	3	337	20	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0950	0.72	1.00	0.50	334.0	15.0	285.5	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
10	12	3	337	21	-2.9	0.087	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	338.0	15.0	285.4	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
10	12	3	337	22	-5.5	0.108	-9.000	-9.000	-999.	85.	20.8	0.0950	0.72	1.00	1.50	353.0	15.0	285.4	2.0	0	0.00	63.	1004.	2	NAD-SFC	NoSubs
10	12	3	337	23	-10.6	0.150	-9.000	-9.000	-999.	139.	28.5	0.0950	0.72	1.00	2.10	352.0	15.0	285.2	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
10	12	3	337	24	-10.6	0.150	-9.000	-9.000	-999.	139.	28.5	0.0950	0.72	1.00	2.10	345.0	15.0	285.2	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
10	12	4	338	1	-16.5	0.189	-9.000	-9.000	-999.	197.	36.5	0.0950	0.72	1.00	2.60	349.0	15.0	285.2	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
10	12	4	338	2	-10.6	0.150	-9.000	-9.000	-999.	140.	28.5	0.0950	0.72	1.00	2.10	359.0	15.0	285.2	2.0	0	0.00	63.	1005.	2	NAD-SFC	NoSubs
10	12	4	338	3	-10.6	0.150	-9.000	-9.000	-999.	140.	28.6	0.0960	0.72	1.00	2.10	8.0	15.0	285.2	2.0	0	0.00	64.	1005.	2	NAD-SFC	NoSubs
10	12	4	338	4	-10.7	0.150	-9.000	-9.000	-999.	140.	28.6	0.0960	0.72	1.00	2.10	26.0	15.0	285.2	2.0	0	0.00	65.	1006.	2	NAD-SFC	NoSubs
10	12	4	338	5	-10.7	0.150	-9.000	-9.000	-999.	140.	28.6	0.0960	0.72	1.00	2.10	29.0	15.0	285.1	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
10	12	4	338	6	-5.5	0.108	-9.000	-9.000	-999.	86.	20.8	0.0960	0.72	1.00	1.50	28.0	15.0	285.1	2.0	0	0.00	68.	1006.	2	NAD-SFC	NoSubs
10	12	4	338	7	-2.7	0.083	-9.000	-9.000	-999.	57.	19.0	0.0650	0.72	1.00	1.00	50.0	15.0	285.2	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
10	12	4	338	8	-5.9	0.124	-9.000	-9.000	-999.	105.	29.2	0.0310	0.72	0.51	2.10	117.0	15.0	285.8	2.0	0	0.00	66.	1007.	3	NAD-SFC	NoSubs
10	12	4	338	9	30.1	0.313	0.407	0.005	80.	420.	-91.4	0.0280	0.72	0.31	4.60	144.0	15.0	286.4	2.0	0	0.00	65.	1007.	3	NAD-SFC	NoSubs
10	12	4	338	10	68.7	0.451	0.706	0.005	184.	726.	-119.6	0.0280	0.72	0.24	6.70	141.0	15.0	287.9	2.0	0	0.00	63.	1007.	3	NAD-SFC	NoSubs
10	12	4	338	11	94.9	0.397	0.949	0.005	324.	602.	-59.1	0.0280	0.72	0.21	5.70	140.0	15.0	289.2	2.0	0	0.00	61.	1007.	3	NAD-SFC	NoSubs
10	12	4	338	12	107.0	0.399	1.134	0.005	490.	605.	-53.3	0.0280	0.72	0.20	5.70	143.0	15.0	290.2	2.0	0	0.00	59.	1007.	3	NAD-SFC	NoSubs
10	12	4	338	13	104.5	0.428	1.241	0.005	656.	673.	-67.5	0.0280	0.72	0.21	6.20	132.0	15.0	291.2	2.0	0	0.00	53.	1006.	3	NAD-SFC	NoSubs
10	12	4	338	14	87.2	0.330	1.304	0.005	913.	461.	-36.9	0.0280	0.72	0.22	4.60	132.0	15.0	291.2	2.0	0	0.00	55.	1006.	3	NAD-SFC	NoSubs
10	12	4	338	15	56.3	0.237	1.168	0.005	1013.	281.	-21.1	0.0310	0.72	0.26	3.10	117.0	15.0	291.6	2.0	0	0.00	56.	1005.	3	NAD-SFC	NoSubs
10	12	4	338	16	14.9	0.122	0.754	0.005	1031.	110.	-10.9	0.0310	0.72	0.36	1.50	97.0	15.0	291.6	2.0	0	0.00	56.	1005.	3	NAD-SFC	NoSubs
10	12	4	338	17	-4.1	0.093	-9.000	-9.000	-999.	68.	17.6	0.0400	0.72	0.67	1.50	84.0	15.0	291.2	2.0	0	0.00	55.	1005.	3	NAD-SFC	NoSubs
10	12	4	338	18	-4.0	0.090	-9.000	-9.000	-999.	65.	16.5	0.0310	0.72	1.00	1.50	97.0	15.0	290.8	2.0	0	0.00	57.	1005.	3	NAD-SFC	NoSubs
10	12	4	338	19	-16.5	0.182	-9.000	-9.000	-999.	186.	32.7	0.0280	0.72	1.00	3.10	132.0	15.0	289.9	2.0	0	0.00	60.	1006.	3	NAD-SFC	NoSubs
10	12	4	338	20	-25.6	0.245	-9.000	-9.000	-999.	291.	51.3	0.0280	0.72	1.00	4.10	140.0	15.0	288.9	2.0	0	0.00	62.	1006.	3	NAD-SFC	NoSubs
10	12	4	338	21	-25.7	0.245	-9.000	-9.000	-999.	291.	51.3	0.0280	0.72	1.00	4.10	138.0	15.0	288.5	2.0	0	0.00	62.	1007.	3	NAD-SFC	NoSubs
10	12	4	338	22	-22.4	0.213	-9.000	-9.000	-999.	237.	38.9	0.0280	0.72	1.00	3.60	139.0	15.0	288.4	2.0	0	0.00	61.	1007.	3	NAD-SFC	NoSubs
10	12	4	338	23	-11.5	0.150	-9.000	-9.000	-999.	141.	26.5	0.0280	0.72	1.00	2.60	137.0	15.0	288.2	2.0	0	0.00	60.	1008.	3	NAD-SFC	NoSubs
10	12	4	338	24	-3.9	0.089	-9.000	-9.000	-999.	65.	16.2	0.0280	0.72	1.00	1.50	138.0	15.0	287.8	2.0	0	0.00	61.	1008.	3	NAD-SFC	NoSubs
10	12	5	339	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.4	2.0	0	0.00	64.	1008.	3	NAD-SFC	NoSubs
10	12	5	339	2	-5.4	0.108	-9.000	-9.000	-999.	85.	21.0	0.0950	0.72	1.00	1.50	333.0	15.0	286.8	2.0	0	0.00	70.	1008.	3	NAD-SFC	NoSubs

10	12	5	339	3	-23.6	0.229	-9.000	-9.000	-999.	262.	45.5	0.0950	0.72	1.00	3.10	344.0	15.0	285.8	2.0	0	0.00	78.	1008.	3	NAD-SFC	NoSubs
10	12	5	339	4	-28.5	0.268	-9.000	-9.000	-999.	334.	61.0	0.0960	0.72	1.00	3.60	1.0	15.0	285.1	2.0	0	0.00	85.	1008.	3	NAD-SFC	NoSubs
10	12	5	339	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.6	2.0	0	0.00	90.	1008.	3	NAD-SFC	NoSubs
10	12	5	339	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	92.	1008.	3	NAD-SFC	NoSubs
10	12	5	339	7	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0950	0.72	1.00	0.50	332.0	15.0	284.0	2.0	0	0.00	93.	1009.	3	NAD-SFC	NoSubs
10	12	5	339	8	-0.6	0.052	-9.000	-9.000	-999.	29.	21.6	0.0220	0.72	0.51	0.50	195.0	15.0	284.0	2.0	0	0.00	92.	1009.	3	NAD-SFC	NoSubs
10	12	5	339	9	28.9	0.093	0.390	0.008	74.	68.	-2.5	0.0240	0.72	0.31	1.00	162.0	15.0	284.6	2.0	0	0.00	87.	1009.	3	NAD-SFC	NoSubs
10	12	5	339	10	67.4	0.135	0.740	0.005	216.	119.	-3.3	0.0240	0.72	0.24	1.50	157.0	15.0	286.2	2.0	0	0.00	76.	1008.	3	NAD-SFC	NoSubs
10	12	5	339	11	94.1	0.207	1.043	0.005	433.	226.	-8.5	0.0240	0.72	0.21	2.60	153.0	15.0	288.9	2.0	0	0.00	63.	1008.	3	NAD-SFC	NoSubs
10	12	5	339	12	106.6	0.209	1.265	0.005	683.	229.	-7.7	0.0240	0.72	0.20	2.60	152.0	15.0	290.9	2.0	0	0.00	58.	1007.	3	NAD-SFC	NoSubs
10	12	5	339	13	104.3	0.244	1.422	0.005	991.	290.	-12.5	0.0280	0.72	0.21	3.10	148.0	15.0	292.2	2.0	0	0.00	58.	1006.	3	NAD-SFC	NoSubs
10	12	5	339	14	87.3	0.330	1.428	0.005	1196.	455.	-36.8	0.0280	0.72	0.22	4.60	140.0	15.0	292.8	2.0	0	0.00	60.	1005.	3	NAD-SFC	NoSubs
10	12	5	339	15	56.2	0.447	1.270	0.005	1308.	718.	-142.8	0.0280	0.72	0.26	6.70	144.0	15.0	292.0	2.0	0	0.00	62.	1005.	3	NAD-SFC	NoSubs
10	12	5	339	16	14.5	0.496	0.814	0.005	1332.	837.	-753.3	0.0280	0.72	0.36	7.70	136.0	15.0	290.9	2.0	0	0.00	63.	1004.	3	NAD-SFC	NoSubs
10	12	5	339	17	-47.1	0.473	-9.000	-9.000	-999.	781.	200.9	0.0280	0.72	0.67	7.70	138.0	15.0	290.2	2.0	0	0.00	66.	1004.	3	NAD-SFC	NoSubs
10	12	5	339	18	-41.1	0.409	-9.000	-9.000	-999.	631.	149.0	0.0280	0.72	1.00	6.70	137.0	15.0	289.6	2.0	0	0.51	68.	1005.	4	NAD-SFC	NoSubs
10	12	5	339	19	-37.0	0.368	-9.000	-9.000	-999.	537.	120.5	0.0240	0.72	1.00	6.20	155.0	15.0	289.4	2.0	0	0.76	69.	1006.	4	NAD-SFC	NoSubs
10	12	5	339	20	-32.3	0.337	-9.000	-9.000	-999.	471.	106.5	0.0240	0.72	1.00	5.70	151.0	15.0	289.2	2.0	0	1.02	70.	1006.	5	NAD-SFC	NoSubs
10	12	5	339	21	-30.3	0.300	-9.000	-9.000	-999.	395.	80.2	0.0240	0.72	1.00	5.10	155.0	15.0	289.1	2.0	0	0.51	71.	1007.	4	NAD-SFC	NoSubs
10	12	5	339	22	-27.9	0.276	-9.000	-9.000	-999.	349.	67.9	0.0280	0.72	1.00	4.60	146.0	15.0	288.8	2.0	0	0.00	72.	1008.	4	NAD-SFC	NoSubs
10	12	5	339	23	-28.0	0.276	-9.000	-9.000	-999.	349.	67.8	0.0280	0.72	1.00	4.60	146.0	15.0	288.5	2.0	0	0.00	74.	1008.	4	NAD-SFC	NoSubs
10	12	5	339	24	-25.7	0.245	-9.000	-9.000	-999.	291.	51.2	0.0280	0.72	1.00	4.10	140.0	15.0	288.4	2.0	0	0.00	75.	1009.	3	NAD-SFC	NoSubs
10	12	6	340	1	-16.6	0.182	-9.000	-9.000	-999.	187.	32.6	0.0280	0.72	1.00	3.10	120.0	15.0	288.0	2.0	0	0.00	77.	1009.	3	NAD-SFC	NoSubs
10	12	6	340	2	-0.9	0.065	-9.000	-9.000	-999.	52.	25.8	0.0240	0.72	1.00	0.50	164.0	15.0	287.8	2.0	0	0.00	78.	1010.	3	NAD-SFC	NoSubs
10	12	6	340	3	-5.4	0.108	-9.000	-9.000	-999.	85.	21.0	0.0950	0.72	1.00	1.50	338.0	15.0	286.9	2.0	0	0.00	82.	1011.	3	NAD-SFC	NoSubs
10	12	6	340	4	-16.2	0.189	-9.000	-9.000	-999.	198.	38.0	0.0950	0.72	1.00	2.60	338.0	15.0	286.2	2.0	0	0.00	86.	1012.	4	NAD-SFC	NoSubs
10	12	6	340	5	-27.5	0.268	-9.000	-9.000	-999.	333.	63.2	0.0950	0.72	1.00	3.60	344.0	15.0	285.6	2.0	0	0.00	91.	1013.	4	NAD-SFC	NoSubs
10	12	6	340	6	-27.6	0.268	-9.000	-9.000	-999.	333.	63.1	0.0950	0.72	1.00	3.60	358.0	15.0	284.9	2.0	0	0.00	95.	1014.	4	NAD-SFC	NoSubs
10	12	6	340	7	-26.4	0.269	-9.000	-9.000	-999.	335.	66.7	0.0960	0.72	1.00	3.60	24.0	15.0	284.4	2.0	0	0.00	98.	1014.	5	NAD-SFC	NoSubs
10	12	6	340	8	-10.9	0.216	-9.000	-9.000	-999.	242.	84.0	0.0650	0.72	0.52	3.10	36.0	15.0	284.2	2.0	0	0.00	100.	1015.	6	NAD-SFC	NoSubs
10	12	6	340	9	29.1	0.118	0.487	0.005	144.	102.	-5.1	0.0960	0.72	0.31	1.00	4.0	15.0	285.0	2.0	0	0.00	94.	1016.	5	NAD-SFC	NoSubs
10	12	6	340	10	66.7	0.147	0.871	0.005	359.	135.	-4.3	0.0420	0.72	0.24	1.50	296.0	15.0	286.2	2.0	0	0.00	83.	1016.	3	NAD-SFC	NoSubs
10	12	6	340	11	92.8	0.085	1.110	0.005	533.	60.	-1.0	0.0800	0.72	0.21	0.50	302.0	15.0	286.9	2.0	0	0.00	79.	1015.	3	NAD-SFC	NoSubs
10	12	6	340	12	104.1	-9.000	-9.000	-9.000	696.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	287.4	2.0	0	0.00	77.	1015.	2	NAD-SFC	NoSubs
10	12	6	340	13	101.6	-9.000	-9.000	-9.000	899.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	287.9	2.0	0	0.00	74.	1014.	2	NAD-SFC	NoSubs
10	12	6	340	14	84.5	-9.000	-9.000	-9.000	1037.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	288.6	2.0	0	0.00	71.	1013.	2	NAD-SFC	NoSubs
10	12	6	340	15	53.6	0.062	1.182	0.005	1114.	37.	-1.0	0.0200	0.72	0.26	0.50	258.0	15.0	289.1	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
10	12	6	340	16	12.2	0.140	0.725	0.005	1132.	126.	-20.4	0.0800	0.72	0.36	1.50	308.0	15.0	289.4	2.0	0	0.00	61.	1012.	2	NAD-SFC	NoSubs
10	12	6	340	17	-5.4	0.108	-9.000	-9.000	-999.	85.	21.2	0.0960	0.72	0.67	1.50	18.0	15.0	288.8	2.0	0	0.00	65.	1012.	2	NAD-SFC	NoSubs
10	12	6	340	18	-4.9	0.101	-9.000	-9.000	-999.	77.	19.1	0.0650	0.72	1.00	1.50	31.0	15.0	287.9	2.0	0	0.00	71.	1013.	2	NAD-SFC	NoSubs
10	12	6	340	19	-2.7	0.083	-9.000	-9.000	-999.	57.	19.0	0.0650	0.72	1.00	1.00	42.0	15.0	286.9	2.0	0	0.00	77.	1013.	2	NAD-SFC	NoSubs
10	12	6	340	20	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0400	0.72	1.00	0.50	74.0	15.0	285.8	2.0	0	0.00	83.	1013.	2	NAD-SFC	NoSubs
10	12	6	340	21	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	109.0	15.0	284.8	2.0	0	0.00	89.	1014.	2	NAD-SFC	NoSubs
10	12	6	340	22	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0240	0.72	1.00	0.50	153.0	15.0	284.0	2.0	0	0.00	94.	1014.	2	NAD-SFC	NoSubs
10	12	6	340	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	97.	1014.	2	NAD-SFC	NoSubs
10	12	6	340	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
10	12	7	341	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.6	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
10	12	7	341	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
10	12	7	341	3	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0950	0.72	1.00	0.50	340.0	15.0	280.8	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
10	12	7	341	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
10	12	7	341	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
10	12	7	341	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
10	12	7	341	7	-1.0	0.065	-9.000	-9.000	-999.	40.	25.9	0.0200	0.72	1.00	0.50	265.0	15.0	280.5	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
10	12	7	341	8	-0.8	0.059	-9.000	-9.000	-999.	35.	24.3	0.0420	0.72	0.52	0.50	270.0	15.0	280.2	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
10	12	7	341	9	25.0	-9.000	-9.000	-9.000	101.	-999.	-99999.0	0.0471	0.72	0.31	0.00	0.0	15.0	280.5	2.0	0	0.00	99.	1014.	2	NAD-SFC	NoSubs
10	12	7	341	10	63.7	-9.000	-9.000	-9.000	173.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	281.8	2.0	0	0.00	89.	1014.	2	NAD-SFC	NoSubs
10	12	7	341	11	90.4	-9.000	-9.000	-9.000	292.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	283.8	2.0	0	0.00	74.	1014.	2	NAD-SFC	NoSubs
10	12	7	341	12	103.1	0.089	1.062	0.011	420.	64.	-1.0	0.0950	0.72	0.21	0.50	336.0	15.0	286.0	2.0	0	0.00	58.	1013.	2	NAD-SFC	NoSubs
10	12	7	341	13	101.0	0.132	1.139	0.011	529.	115.	-2.0	0.0800	0.72	0.21	1.00	329.0	15.0	287.4	2.0	0	0.00	50.	1012.	2	NAD-SFC	NoSubs
10	12	7	341	14	84.0	0.174	1.121	0.011	605.	174.	-5.6	0.0950	0.72	0.22	1.50	334.0	15.0	288.0	2.0	0	0.00	47.	1011.	2	NAD-SFC	NoSubs
10	12	7	341	15	53.1	0.210	0.984	0.011	648.	231.	-15.8	0.0950	0.72	0.26	2.10	344.0	15.0	288.1	2.0	0	0.00	47.	1011.	2	NAD-SFC	NoSubs
10	12	7	341	16	11.5	0.188	0.595	0.011	657.	195.	-51.6	0.0960	0.72	0.36	2.10	2.0	15.0	287.8	2.0	0	0.00	51.	1010.	2	NAD-SFC	NoSubs
10	12	7	341	17	-5.4	0.108	-9.000	-9.000	-999.	87.	21.1	0.0960	0.72	0.67	1.50	23.0	15.0	287.0	2.0	0	0.00	54.	1010.	2	NAD-SFC	NoSubs
10	12	7	341	18	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0960	0.72	1.00	0.50	21.0	15.0	286.0	2.0	0	0.00	58.	1010.	2	NAD-SFC	NoSubs
10	12	7	341	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.0	2.0	0	0.00	63.	1010.	2	NAD-SFC	NoSubs
10	12	7	341	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	67.	1010.	2	NAD-SFC	NoSubs
10	12	7	341	21	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0650	0.72	1.00	0.50	36.0	15.0	283.5	2.0	0	0.00	70.	1011.	2	NAD-SFC	NoSubs
10	12	7	341	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	73.	1011.	2	NAD-SFC	NoSubs
10	12	7	341	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
10	12	7	341	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.1	2.0	0	0.00	78.	1011.	2	NAD-SFC	NoSubs
10	12	8	342	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.9	2.0	0	0.00	79.	1011.	2	NAD-SFC	NoSubs
10	12	8	342	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	80.	1011.	2	NAD-SFC	NoSubs
10	12	8	342	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	80.	1011.	2	NAD-SFC	NoSubs
10	12	8	342	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	80.	1011.	2	NAD-SFC	NoSubs
10	12	8	342	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.6	2.0	0	0.00	81.	1011.	2	NAD-SFC	NoSubs
10	12	8	342	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.5	2.0	0	0.00	81.	1011.	2	NAD-SFC	NoSubs
10	12	8	342	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.4	2.0	0	0.00	82.	1011.	2	NAD-SFC	NoSubs

10	12	8	342	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.53	0.00	0.0	15.0	281.2	2.0	0	0.00	83.	1012.	2	NAD-SFC NoSubs
10	12	8	342	9	24.4	-9.000	-9.000	-9.000	75.	-999.	-99999.0	0.0471	0.72	0.31	0.00	0.0	15.0	281.4	2.0	0	0.00	83.	1012.	2	NAD-SFC NoSubs
10	12	8	342	10	63.1	-9.000	-9.000	-9.000	185.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	282.2	2.0	0	0.00	80.	1012.	2	NAD-SFC NoSubs
10	12	8	342	11	89.9	-9.000	-9.000	-9.000	300.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	284.1	2.0	0	0.00	69.	1012.	2	NAD-SFC NoSubs
10	12	8	342	12	102.4	0.070	1.041	0.008	397.	44.	-1.0	0.0240	0.72	0.21	0.50	176.0	15.0	285.4	2.0	0	0.00	60.	1011.	2	NAD-SFC NoSubs
10	12	8	342	13	100.2	0.105	1.103	0.007	482.	82.	-1.1	0.0220	0.72	0.21	1.00	196.0	15.0	286.1	2.0	0	0.00	58.	1010.	2	NAD-SFC NoSubs
10	12	8	342	14	83.2	0.067	1.079	0.007	543.	41.	-1.0	0.0220	0.72	0.22	0.50	205.0	15.0	286.5	2.0	0	0.00	56.	1010.	2	NAD-SFC NoSubs
10	12	8	342	15	52.4	0.069	0.945	0.007	579.	44.	-1.0	0.0400	0.72	0.26	0.50	76.0	15.0	286.6	2.0	0	0.00	59.	1009.	2	NAD-SFC NoSubs
10	12	8	342	16	11.1	0.092	0.565	0.007	586.	67.	-6.3	0.0400	0.72	0.36	1.00	67.0	15.0	286.4	2.0	0	0.00	61.	1009.	2	NAD-SFC NoSubs
10	12	8	342	17	-2.3	0.077	-9.000	-9.000	-999.	52.	17.7	0.0400	0.72	0.67	1.00	76.0	15.0	285.9	2.0	0	0.00	64.	1008.	2	NAD-SFC NoSubs
10	12	8	342	18	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0280	0.72	1.00	0.50	126.0	15.0	285.5	2.0	0	0.00	67.	1009.	2	NAD-SFC NoSubs
10	12	8	342	19	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0240	0.72	1.00	0.50	165.0	15.0	285.2	2.0	0	0.00	69.	1009.	2	NAD-SFC NoSubs
10	12	8	342	20	-0.9	0.064	-9.000	-9.000	-999.	39.	25.6	0.0240	0.72	1.00	0.50	152.0	15.0	284.9	2.0	0	0.00	71.	1009.	4	NAD-SFC NoSubs
10	12	8	342	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	72.	1010.	4	NAD-SFC NoSubs
10	12	8	342	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.5	2.0	0	0.00	74.	1010.	4	NAD-SFC NoSubs
10	12	8	342	23	-1.0	0.065	-9.000	-9.000	-999.	40.	26.3	0.0400	0.72	1.00	0.50	68.0	15.0	284.2	2.0	0	0.00	75.	1010.	5	NAD-SFC NoSubs
10	12	8	342	24	-1.0	0.065	-9.000	-9.000	-999.	40.	26.3	0.0400	0.72	1.00	0.50	73.0	15.0	284.1	2.0	0	0.00	76.	1010.	5	NAD-SFC NoSubs
10	12	9	343	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.9	2.0	0	0.00	77.	1010.	5	NAD-SFC NoSubs
10	12	9	343	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	78.	1010.	5	NAD-SFC NoSubs
10	12	9	343	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	78.	1010.	5	NAD-SFC NoSubs
10	12	9	343	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	78.	1010.	4	NAD-SFC NoSubs
10	12	9	343	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	78.	1010.	4	NAD-SFC NoSubs
10	12	9	343	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	79.	1010.	4	NAD-SFC NoSubs
10	12	9	343	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.6	2.0	0	0.00	80.	1010.	3	NAD-SFC NoSubs
10	12	9	343	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.53	0.00	0.0	15.0	283.6	2.0	0	0.00	81.	1010.	3	NAD-SFC NoSubs
10	12	9	343	9	25.7	-9.000	-9.000	-9.000	77.	-999.	-99999.0	0.0471	0.72	0.32	0.00	0.0	15.0	283.8	2.0	0	0.00	81.	1011.	3	NAD-SFC NoSubs
10	12	9	343	10	64.1	-9.000	-9.000	-9.000	217.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	284.4	2.0	0	0.00	78.	1011.	3	NAD-SFC NoSubs
10	12	9	343	11	90.7	-9.000	-9.000	-9.000	354.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	286.0	2.0	0	0.00	67.	1011.	3	NAD-SFC NoSubs
10	12	9	343	12	103.2	-9.000	-9.000	-9.000	484.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	287.1	2.0	0	0.00	60.	1011.	3	NAD-SFC NoSubs
10	12	9	343	13	101.1	-9.000	-9.000	-9.000	593.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	287.9	2.0	0	0.00	56.	1011.	3	NAD-SFC NoSubs
10	12	9	343	14	84.3	-9.000	-9.000	-9.000	675.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	288.5	2.0	0	0.00	54.	1010.	4	NAD-SFC NoSubs
10	12	9	343	15	54.7	-9.000	-9.000	-9.000	737.	-999.	-99999.0	0.0471	0.72	0.26	0.00	0.0	15.0	289.2	2.0	0	0.00	51.	1010.	4	NAD-SFC NoSubs
10	12	9	343	16	13.5	0.054	0.656	0.005	751.	30.	-1.0	0.0240	0.72	0.36	0.50	173.0	15.0	289.2	2.0	0	0.00	52.	1009.	3	NAD-SFC NoSubs
10	12	9	343	17	-0.9	0.063	-9.000	-9.000	-999.	38.	25.4	0.0240	0.72	0.67	0.50	162.0	15.0	288.6	2.0	0	0.00	56.	1009.	3	NAD-SFC NoSubs
10	12	9	343	18	-2.1	0.074	-9.000	-9.000	-999.	48.	16.9	0.0280	0.72	1.00	1.00	144.0	15.0	287.8	2.0	0	0.00	60.	1009.	4	NAD-SFC NoSubs
10	12	9	343	19	-3.9	0.089	-9.000	-9.000	-999.	63.	16.3	0.0280	0.72	1.00	1.50	134.0	15.0	286.8	2.0	0	0.00	64.	1010.	4	NAD-SFC NoSubs
10	12	9	343	20	-11.3	0.150	-9.000	-9.000	-999.	140.	27.0	0.0280	0.72	1.00	2.60	134.0	15.0	286.2	2.0	0	0.00	65.	1010.	4	NAD-SFC NoSubs
10	12	9	343	21	-22.7	0.213	-9.000	-9.000	-999.	236.	38.5	0.0280	0.72	1.00	3.60	131.0	15.0	285.8	2.0	0	0.00	66.	1010.	3	NAD-SFC NoSubs
10	12	9	343	22	-26.0	0.245	-9.000	-9.000	-999.	290.	50.6	0.0280	0.72	1.00	4.10	135.0	15.0	285.2	2.0	0	0.00	67.	1010.	3	NAD-SFC NoSubs
10	12	9	343	23	-26.1	0.245	-9.000	-9.000	-999.	290.	50.6	0.0280	0.72	1.00	4.10	137.0	15.0	284.9	2.0	0	0.00	69.	1010.	3	NAD-SFC NoSubs
10	12	9	343	24	-22.7	0.213	-9.000	-9.000	-999.	237.	38.4	0.0280	0.72	1.00	3.60	137.0	15.0	284.8	2.0	0	0.00	70.	1010.	3	NAD-SFC NoSubs
10	12	10	344	1	-16.7	0.182	-9.000	-9.000	-999.	186.	32.4	0.0280	0.72	1.00	3.10	144.0	15.0	284.6	2.0	0	0.00	71.	1010.	3	NAD-SFC NoSubs
10	12	10	344	2	-4.0	0.089	-9.000	-9.000	-999.	68.	16.2	0.0280	0.72	1.00	1.50	145.0	15.0	284.2	2.0	0	0.00	75.	1010.	3	NAD-SFC NoSubs
10	12	10	344	3	-1.0	0.066	-9.000	-9.000	-999.	41.	26.6	0.0310	0.72	1.00	0.50	118.0	15.0	283.8	2.0	0	0.00	81.	1010.	3	NAD-SFC NoSubs
10	12	10	344	4	-1.2	0.072	-9.000	-9.000	-999.	46.	28.6	0.0800	0.72	1.00	0.50	307.0	15.0	283.0	2.0	0	0.00	89.	1010.	4	NAD-SFC NoSubs
10	12	10	344	5	-2.7	0.083	-9.000	-9.000	-999.	58.	19.3	0.0800	0.72	1.00	1.00	305.0	15.0	282.4	2.0	0	0.00	96.	1010.	4	NAD-SFC NoSubs
10	12	10	344	6	-2.2	0.076	-9.000	-9.000	-999.	50.	17.6	0.0420	0.72	1.00	1.00	293.0	15.0	282.2	2.0	0	0.00	100.	1011.	5	NAD-SFC NoSubs
10	12	10	344	7	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0420	0.72	1.00	0.50	272.0	15.0	282.8	2.0	0	0.00	100.	1011.	5	NAD-SFC NoSubs
10	12	10	344	8	-0.5	0.050	-9.000	-9.000	-999.	27.	20.9	0.0220	0.72	0.54	0.50	193.0	15.0	283.2	2.0	0	0.00	100.	1012.	6	NAD-SFC NoSubs
10	12	10	344	9	25.1	0.058	0.362	0.011	68.	34.	-1.0	0.0240	0.72	0.32	0.50	152.0	15.0	283.5	2.0	0	0.00	100.	1012.	6	NAD-SFC NoSubs
10	12	10	344	10	62.2	0.104	0.680	0.008	183.	80.	-1.6	0.0280	0.72	0.24	1.00	136.0	15.0	283.9	2.0	0	0.00	100.	1012.	5	NAD-SFC NoSubs
10	12	10	344	11	87.1	0.108	0.926	0.007	330.	85.	-1.3	0.0280	0.72	0.22	1.00	143.0	15.0	284.5	2.0	0	0.00	100.	1012.	5	NAD-SFC NoSubs
10	12	10	344	12	98.8	0.110	1.074	0.006	453.	87.	-1.2	0.0280	0.72	0.21	1.00	146.0	15.0	285.1	2.0	0	0.00	99.	1012.	5	NAD-SFC NoSubs
10	12	10	344	13	99.6	0.068	1.152	0.006	555.	43.	-1.0	0.0220	0.72	0.21	0.50	206.0	15.0	285.9	2.0	0	0.00	94.	1012.	4	NAD-SFC NoSubs
10	12	10	344	14	83.6	0.103	1.134	0.005	629.	80.	-1.2	0.0220	0.72	0.22	1.00	230.0	15.0	287.0	2.0	0	0.00	88.	1011.	4	NAD-SFC NoSubs
10	12	10	344	15	54.1	0.128	1.009	0.005	685.	110.	-3.5	0.0200	0.72	0.26	1.50	245.0	15.0	287.8	2.0	0	0.00	84.	1011.	4	NAD-SFC NoSubs
10	12	10	344	16	14.3	0.114	0.655	0.006	706.	93.	-9.3	0.0200	0.72	0.36	1.50	241.0	15.0	288.0	2.0	0	0.00	84.	1010.	4	NAD-SFC NoSubs
10	12	10	344	17	-0.9	0.063	-9.000	-9.000	-999.	38.	25.3	0.0220	0.72	0.67	0.50	238.0	15.0	287.5	2.0	0	0.00	86.	1010.	3	NAD-SFC NoSubs
10	12	10	344	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.9	2.0	0	0.00	90.	1010.	3	NAD-SFC NoSubs
10	12	10	344	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.1	2.0	0	0.00	94.	1011.	3	NAD-SFC NoSubs
10	12	10	344	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.5	2.0	0	0.00	97.	1011.	3	NAD-SFC NoSubs
10	12	10	344	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.0	2.0	0	0.00	100.	1011.	3	NAD-SFC NoSubs
10	12	10	344	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.9	2.0	0	0.00	100.	1011.	3	NAD-SFC NoSubs
10	12	10	344	23	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0310	0.72	1.00	0.50	94.0	15.0	282.4	2.0	0	0.00	100.	1011.	3	NAD-SFC NoSubs
10	12	10	344	24	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0280	0.72	1.00	0.50	144.0	15.0	282.4	2.0	0	0.00	100.	1011.	3	NAD-SFC NoSubs
10	12	11	345	1	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0240	0.72	1.00	0.50	151.0	15.0	282.2	2.0	0	0.00	100.	1011.	3	NAD-SFC NoSubs
10	12	11	345	2	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0240	0.72	1.00	0.50	158.0	15.0	282.5	2.0	0	0.00	100.	1011.	3	NAD-SFC NoSubs
10	12	11	345	3	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0240	0.72	1.00	0.50	170.0	15.0	282.9	2.0	0	0.00	100.	1011.	3	NAD-SFC NoSubs
10	12	11	345	4	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0240	0.72	1.00	0.50	172.0	15.0	283.1	2.0	0	0.00	100.	1011.	3	NAD-SFC NoSubs
10	12	11	345	5	-0.9	0.065	-9.000	-9.000	-999.	39.	25.8	0.0220	0.72	1.00	0.50	185.0	15.0	283.2	2.0	0	0.00	100.	1012.	3	NAD-SFC NoSubs
10	12	11	345	6	-0.9	0.065	-9.000	-9.000	-999.	39.	25.8	0.0220	0.72	1.00	0.50	180.0	15.0	283.5	2.0	0	0.00	100.	1012.	3	NAD-SFC NoSubs
10	12	11	345	7	-0.9	0.065	-9.000	-9.000	-999.	39.	25.8	0.0220	0.72	1.00	0.50	183.0	15.0	283.6	2.0	0	0.00	100.	1012.	3	NAD-SFC NoSubs
10	12	11	345	8	-1.6	0.066	-9.000	-9.000	-999.	41.	15.8	0.0240	0.72	0.54	1.00	172.0	15.0	283.8	2.0	0	0.00	100.	1012.	3	NAD-SFC NoSubs
10	12	11	345	9	24.5	0.092	0.440	0.011	125.	67.	-2.8	0.0240	0.72	0.32	1.00	179.0	15.0	284.0	2.0	0	0.00	100.	1013.	3	NAD-SFC NoSubs
10	12	11	345	10	62.9	0.132	0.696	0.009	194.	115.	-3.3	0.0220	0.72	0.24	1.50	181.0	15.0	284.5	2.0	0	0.00	99.	1013.	3	NAD-SFC NoSubs
10	12	11	345	11	89.4	0.104	0.936	0.010	331.	80.	-1.1	0.0220	0.72	0.22	1.00	180.0	15.0	285.2	2.0	0	0.00	96.	1013.	3	NAD-SFC NoSubs
10	12	11	345	12	102.0	-9.000	-9.000	-9.000	451.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	286.1	2.0	0	0.00	92.	1012.	3	NAD-SFC NoSubs

10	12	11	345	13	100.5	-9.000	-9.000	-9.000	549.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	288.2	2.0	0	0.00	81.	1011.	3	NAD-SFC NoSubs
10	12	11	345	14	84.3	0.133	1.131	0.011	619.	117.	-2.5	0.0950	0.72	0.22	1.00	351.0	15.0	289.2	2.0	0	0.00	76.	1011.	3	NAD-SFC NoSubs
10	12	11	345	15	54.2	-9.000	-9.000	-9.000	660.	-999.	-99999.0	0.0471	0.72	0.26	0.00	0.0	15.0	289.6	2.0	0	0.00	74.	1010.	3	NAD-SFC NoSubs
10	12	11	345	16	12.0	0.145	0.606	0.011	667.	132.	-22.7	0.0960	0.72	0.36	1.50	2.0	15.0	289.9	2.0	0	0.00	82.	1010.	2	NAD-SFC NoSubs
10	12	11	345	17	-16.3	0.190	-9.000	-9.000	-999.	198.	37.8	0.0960	0.72	0.67	2.60	17.0	15.0	288.8	2.0	0	0.00	88.	1010.	2	NAD-SFC NoSubs
10	12	11	345	18	-14.7	0.175	-9.000	-9.000	-999.	175.	32.7	0.0650	0.72	1.00	2.60	34.0	15.0	287.5	2.0	0	0.00	95.	1010.	2	NAD-SFC NoSubs
10	12	11	345	19	-9.4	0.139	-9.000	-9.000	-999.	124.	25.5	0.0650	0.72	1.00	2.10	33.0	15.0	286.6	2.0	0	0.00	99.	1010.	2	NAD-SFC NoSubs
10	12	11	345	20	-2.7	0.083	-9.000	-9.000	-999.	58.	19.0	0.0650	0.72	1.00	1.00	34.0	15.0	286.1	2.0	0	0.00	100.	1010.	2	NAD-SFC NoSubs
10	12	11	345	21	-2.7	0.083	-9.000	-9.000	-999.	57.	19.0	0.0650	0.72	1.00	1.00	45.0	15.0	285.1	2.0	0	0.00	100.	1010.	2	NAD-SFC NoSubs
10	12	11	345	22	-1.2	0.072	-9.000	-9.000	-999.	46.	28.6	0.0650	0.72	1.00	0.50	51.0	15.0	285.0	2.0	0	0.00	100.	1010.	2	NAD-SFC NoSubs
10	12	11	345	23	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0960	0.72	1.00	0.50	5.0	15.0	285.1	2.0	0	0.00	100.	1011.	2	NAD-SFC NoSubs
10	12	11	345	24	-2.9	0.087	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	344.0	15.0	285.0	2.0	0	0.00	100.	1011.	2	NAD-SFC NoSubs
10	12	12	346	1	-5.2	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	328.0	15.0	284.6	2.0	0	0.00	100.	1011.	2	NAD-SFC NoSubs
10	12	12	346	2	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	317.0	15.0	284.1	2.0	0	0.00	100.	1012.	2	NAD-SFC NoSubs
10	12	12	346	3	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	313.0	15.0	283.8	2.0	0	0.00	100.	1012.	2	NAD-SFC NoSubs
10	12	12	346	4	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	302.0	15.0	283.5	2.0	0	0.00	100.	1013.	2	NAD-SFC NoSubs
10	12	12	346	5	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	315.0	15.0	283.4	2.0	0	0.00	100.	1013.	2	NAD-SFC NoSubs
10	12	12	346	6	-1.2	0.074	-9.000	-9.000	-999.	48.	29.2	0.0800	0.72	1.00	0.50	304.0	15.0	283.2	2.0	0	0.00	100.	1013.	2	NAD-SFC NoSubs
10	12	12	346	7	-1.0	0.065	-9.000	-9.000	-999.	40.	25.8	0.0200	0.72	1.00	0.50	263.0	15.0	283.1	2.0	0	0.00	100.	1014.	2	NAD-SFC NoSubs
10	12	12	346	8	-0.7	0.058	-9.000	-9.000	-999.	33.	23.6	0.0220	0.72	0.55	0.50	233.0	15.0	283.1	2.0	0	0.00	100.	1013.	2	NAD-SFC NoSubs
10	12	12	346	9	22.1	0.089	0.419	0.020	120.	64.	-2.9	0.0220	0.72	0.32	1.00	235.0	15.0	283.2	2.0	0	0.00	100.	1013.	2	NAD-SFC NoSubs
10	12	12	346	10	60.8	0.063	0.665	0.018	175.	38.	-1.0	0.0200	0.72	0.24	0.50	249.0	15.0	283.5	2.0	0	0.00	100.	1013.	2	NAD-SFC NoSubs
10	12	12	346	11	87.7	-9.000	-9.000	-9.000	238.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	284.0	2.0	0	0.00	100.	1013.	2	NAD-SFC NoSubs
10	12	12	346	12	100.5	0.089	0.942	0.015	301.	64.	-1.0	0.0950	0.72	0.21	0.50	359.0	15.0	285.0	2.0	0	0.00	97.	1012.	2	NAD-SFC NoSubs
10	12	12	346	13	98.8	0.136	0.988	0.014	352.	120.	-2.3	0.0960	0.72	0.21	1.00	8.0	15.0	286.2	2.0	0	0.00	91.	1011.	2	NAD-SFC NoSubs
10	12	12	346	14	82.7	0.174	0.964	0.013	391.	174.	-5.7	0.0960	0.72	0.22	1.50	15.0	15.0	288.1	2.0	0	0.00	83.	1010.	2	NAD-SFC NoSubs
10	12	12	346	15	52.7	0.166	0.858	0.012	432.	162.	-7.7	0.0960	0.72	0.26	1.50	15.0	15.0	289.1	2.0	0	0.00	78.	1009.	2	NAD-SFC NoSubs
10	12	12	346	16	11.7	0.188	0.524	0.012	440.	195.	-50.7	0.0960	0.72	0.36	2.10	15.0	15.0	289.0	2.0	0	0.00	80.	1008.	2	NAD-SFC NoSubs
10	12	12	346	17	-10.4	0.151	-9.000	-9.000	-999.	140.	29.4	0.0960	0.72	0.67	2.10	6.0	15.0	288.2	2.0	0	0.00	83.	1008.	2	NAD-SFC NoSubs
10	12	12	346	18	-5.5	0.108	-9.000	-9.000	-999.	86.	20.9	0.0960	0.72	1.00	1.50	11.0	15.0	287.2	2.0	0	0.00	88.	1008.	2	NAD-SFC NoSubs
10	12	12	346	19	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0960	0.72	1.00	0.50	8.0	15.0	286.4	2.0	0	0.00	92.	1008.	2	NAD-SFC NoSubs
10	12	12	346	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	96.	1008.	2	NAD-SFC NoSubs
10	12	12	346	21	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0960	0.72	1.00	0.50	6.0	15.0	285.2	2.0	0	0.00	99.	1008.	2	NAD-SFC NoSubs
10	12	12	346	22	-2.9	0.087	-9.000	-9.000	-999.	61.	20.0	0.0960	0.72	1.00	1.00	15.0	15.0	283.9	2.0	0	0.00	100.	1008.	2	NAD-SFC NoSubs
10	12	12	346	23	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0960	0.72	1.00	0.50	28.0	15.0	282.5	2.0	0	0.00	100.	1008.	2	NAD-SFC NoSubs
10	12	12	346	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	100.	1008.	2	NAD-SFC NoSubs
10	12	13	347	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.4	2.0	0	0.00	100.	1008.	2	NAD-SFC NoSubs
10	12	13	347	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	100.	1008.	2	NAD-SFC NoSubs
10	12	13	347	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.1	2.0	0	0.00	100.	1007.	2	NAD-SFC NoSubs
10	12	13	347	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.0	2.0	0	0.00	100.	1007.	2	NAD-SFC NoSubs
10	12	13	347	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.9	2.0	0	0.00	100.	1007.	2	NAD-SFC NoSubs
10	12	13	347	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.6	2.0	0	0.00	100.	1007.	2	NAD-SFC NoSubs
10	12	13	347	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.4	2.0	0	0.00	100.	1007.	2	NAD-SFC NoSubs
10	12	13	347	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.55	0.00	0.0	15.0	281.1	2.0	0	0.00	100.	1007.	2	NAD-SFC NoSubs
10	12	13	347	9	21.2	-9.000	-9.000	-9.000	67.	-999.	-99999.0	0.0471	0.72	0.32	0.00	0.0	15.0	281.6	2.0	0	0.00	98.	1007.	2	NAD-SFC NoSubs
10	12	13	347	10	60.3	-9.000	-9.000	-9.000	135.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	283.8	2.0	0	0.00	84.	1007.	2	NAD-SFC NoSubs
10	12	13	347	11	87.6	-9.000	-9.000	-9.000	201.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	285.8	2.0	0	0.00	72.	1007.	2	NAD-SFC NoSubs
10	12	13	347	12	100.7	0.086	0.927	0.015	284.	61.	-1.0	0.0800	0.72	0.21	0.50	319.0	15.0	287.2	2.0	0	0.00	63.	1007.	2	NAD-SFC NoSubs
10	12	13	347	13	99.1	0.131	0.988	0.014	349.	114.	-2.1	0.0800	0.72	0.21	1.00	320.0	15.0	288.2	2.0	0	0.00	57.	1006.	2	NAD-SFC NoSubs
10	12	13	347	14	82.8	0.129	0.971	0.014	397.	111.	-2.3	0.0800	0.72	0.22	1.00	325.0	15.0	288.8	2.0	0	0.00	54.	1005.	2	NAD-SFC NoSubs
10	12	13	347	15	52.5	0.079	0.862	0.014	436.	54.	-1.0	0.0800	0.72	0.26	0.50	312.0	15.0	288.8	2.0	0	0.00	56.	1004.	2	NAD-SFC NoSubs
10	12	13	347	16	11.6	-9.000	-9.000	-9.000	444.	-999.	-99999.0	0.0471	0.72	0.36	0.00	0.0	15.0	288.4	2.0	0	0.00	58.	1004.	2	NAD-SFC NoSubs
10	12	13	347	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.67	0.00	0.0	15.0	287.8	2.0	0	0.00	62.	1003.	2	NAD-SFC NoSubs
10	12	13	347	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.9	2.0	0	0.00	67.	1003.	2	NAD-SFC NoSubs
10	12	13	347	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	70.	1003.	2	NAD-SFC NoSubs
10	12	13	347	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	73.	1004.	2	NAD-SFC NoSubs
10	12	13	347	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	76.	1004.	2	NAD-SFC NoSubs
10	12	13	347	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.6	2.0	0	0.00	78.	1004.	2	NAD-SFC NoSubs
10	12	13	347	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.0	2.0	0	0.00	80.	1005.	2	NAD-SFC NoSubs
10	12	13	347	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	83.	1005.	2	NAD-SFC NoSubs
10	12	14	348	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	85.	1005.	2	NAD-SFC NoSubs
10	12	14	348	2	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	109.0	15.0	282.2	2.0	0	0.00	86.	1005.	2	NAD-SFC NoSubs
10	12	14	348	3	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	98.0	15.0	281.9	2.0	0	0.00	89.	1005.	2	NAD-SFC NoSubs
10	12	14	348	4	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0400	0.72	1.00	0.50	87.0	15.0	281.2	2.0	0	0.00	93.	1005.	2	NAD-SFC NoSubs
10	12	14	348	5	-1.0	0.068	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	94.0	15.0	280.2	2.0	0	0.00	98.	1004.	2	NAD-SFC NoSubs
10	12	14	348	6	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	68.0	15.0	279.4	2.0	0	0.00	100.	1005.	2	NAD-SFC NoSubs
10	12	14	348	7	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	75.0	15.0	278.9	2.0	0	0.00	100.	1005.	2	NAD-SFC NoSubs
10	12	14	348	8	-0.8	0.061	-9.000	-9.000	-999.	37.	25.0	0.0400	0.72	0.56	0.50	72.0	15.0	278.5	2.0	0	0.00	100.	1005.	3	NAD-SFC NoSubs
10	12	14	348	9	21.7	-9.000	-9.000	-9.000	64.	-999.	-99999.0	0.0471	0.72	0.32	0.00	0.0	15.0	278.9	2.0	0	0.00	100.	1005.	3	NAD-SFC NoSubs
10	12	14	348	10	60.6	-9.000	-9.000	-9.000	192.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	281.8	2.0	0	0.00	88.	1004.	3	NAD-SFC NoSubs
10	12	14	348	11	88.1	-9.000	-9.000	-9.000	336.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	285.5	2.0	0	0.00	66.	1004.	3	NAD-SFC NoSubs
10	12	14	348	12	100.5	-9.000	-9.000	-9.000	455.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	286.8	2.0	0	0.00	62.	1004.	4	NAD-SFC NoSubs
10	12	14	348	13	96.3	-9.000	-9.000	-9.000	552.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	287.8	2.0	0	0.00	57.	1003.	5	NAD-SFC NoSubs
10	12	14	348	14	76.7	-9.000	-9.000	-9.000	618.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	288.4	2.0	0	0.00	55.	1002.	6	NAD-SFC NoSubs
10	12	14	348	15	50.5	-9.000	-9.000	-9.000	658.	-999.	-99999.0	0.0471	0.72	0.26	0.00	0.0	15.0	288.6	2.0	0	0.00	55.	1002.	6	NAD-SFC NoSubs
10	12	14	348	16	14.9	-9.000	-9.000	-9.000	666.	-999.	-99999.0	0.0471	0.72	0.36	0.00	0.0	15.0	288.2	2.0	0	0.00	58.	1001.	6	NAD-SFC NoSubs
10	12	14	348	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.67	0.00	0.0	15.0	287.8	2.0	0	0.00	61.	1001.	7	NAD-SFC NoSubs

10	12	14	348	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.1	2.0	0	0.00	65.	1001.	6	NAD-SFC	NoSubs
10	12	14	348	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	67.	1001.	6	NAD-SFC	NoSubs
10	12	14	348	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	69.	1002.	5	NAD-SFC	NoSubs
10	12	14	348	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	73.	1002.	5	NAD-SFC	NoSubs
10	12	14	348	22	-1.1	0.069	-9.000	-9.000	-999.	44.	27.8	0.0960	0.72	1.00	0.50	19.0	15.0	286.0	2.0	0	0.00	79.	1002.	6	NAD-SFC	NoSubs
10	12	14	348	23	-0.9	0.065	-9.000	-9.000	-999.	40.	26.3	0.0400	0.72	1.00	0.50	63.0	15.0	285.8	2.0	0	0.00	83.	1003.	5	NAD-SFC	NoSubs
10	12	14	348	24	-0.9	0.064	-9.000	-9.000	-999.	39.	25.7	0.0310	0.72	1.00	0.50	110.0	15.0	285.4	2.0	0	0.00	85.	1002.	5	NAD-SFC	NoSubs
10	12	15	349	1	-0.9	0.063	-9.000	-9.000	-999.	38.	25.5	0.0280	0.72	1.00	0.50	145.0	15.0	284.9	2.0	0	0.00	88.	1002.	5	NAD-SFC	NoSubs
10	12	15	349	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.4	2.0	0	0.00	92.	1002.	5	NAD-SFC	NoSubs
10	12	15	349	3	-2.1	0.074	-9.000	-9.000	-999.	48.	17.4	0.0420	0.72	1.00	1.00	289.0	15.0	284.0	2.0	0	0.00	95.	1002.	6	NAD-SFC	NoSubs
10	12	15	349	4	-15.2	0.183	-9.000	-9.000	-999.	187.	35.8	0.0800	0.72	1.00	2.60	310.0	15.0	283.4	2.0	0	0.00	97.	1002.	4	NAD-SFC	NoSubs
10	12	15	349	5	-32.7	0.307	-9.000	-9.000	-999.	408.	79.1	0.0950	0.72	1.00	4.10	330.0	15.0	282.9	2.0	0	0.00	98.	1002.	3	NAD-SFC	NoSubs
10	12	15	349	6	-27.5	0.268	-9.000	-9.000	-999.	334.	62.6	0.0950	0.72	1.00	3.60	335.0	15.0	282.8	2.0	0	0.00	99.	1003.	4	NAD-SFC	NoSubs
10	12	15	349	7	-25.3	0.259	-9.000	-9.000	-999.	316.	61.4	0.0800	0.72	1.00	3.60	316.0	15.0	282.8	2.0	0	0.00	100.	1003.	5	NAD-SFC	NoSubs
10	12	15	349	8	-18.9	0.261	-9.000	-9.000	-999.	320.	83.8	0.0800	0.72	0.56	3.60	315.0	15.0	282.8	2.0	0	0.00	100.	1004.	5	NAD-SFC	NoSubs
10	12	15	349	9	22.9	0.296	0.412	0.005	110.	387.	-101.9	0.0800	0.72	0.33	3.60	313.0	15.0	282.6	2.0	0	0.00	100.	1004.	4	NAD-SFC	NoSubs
10	12	15	349	10	59.3	0.277	0.864	0.005	389.	350.	-32.1	0.0800	0.72	0.25	3.10	307.0	15.0	282.8	2.0	0	0.00	100.	1004.	5	NAD-SFC	NoSubs
10	12	15	349	11	84.5	0.249	1.136	0.005	622.	298.	-16.3	0.0800	0.72	0.22	2.60	307.0	15.0	282.9	2.0	0	0.00	97.	1004.	5	NAD-SFC	NoSubs
10	12	15	349	12	99.3	0.252	1.276	0.005	750.	304.	-14.5	0.0800	0.72	0.21	2.60	308.0	15.0	283.1	2.0	0	0.00	96.	1004.	4	NAD-SFC	NoSubs
10	12	15	349	13	97.7	0.252	1.322	0.005	847.	303.	-14.6	0.0800	0.72	0.21	2.60	311.0	15.0	283.4	2.0	0	0.00	94.	1003.	4	NAD-SFC	NoSubs
10	12	15	349	14	82.2	0.248	1.283	0.005	921.	297.	-16.6	0.0800	0.72	0.22	2.60	306.0	15.0	283.8	2.0	0	0.00	91.	1003.	3	NAD-SFC	NoSubs
10	12	15	349	15	52.5	0.240	1.123	0.005	965.	281.	-23.4	0.0800	0.72	0.26	2.60	306.0	15.0	283.9	2.0	0	0.00	89.	1003.	3	NAD-SFC	NoSubs
10	12	15	349	16	12.3	0.218	0.694	0.005	976.	244.	-75.2	0.0800	0.72	0.36	2.60	308.0	15.0	283.9	2.0	0	0.00	90.	1002.	3	NAD-SFC	NoSubs
10	12	15	349	17	-9.7	0.145	-9.000	-9.000	-999.	134.	28.1	0.0800	0.72	0.66	2.10	310.0	15.0	283.8	2.0	0	0.00	90.	1002.	3	NAD-SFC	NoSubs
10	12	15	349	18	-2.7	0.084	-9.000	-9.000	-999.	59.	19.4	0.0800	0.72	1.00	1.00	316.0	15.0	283.8	2.0	0	0.00	91.	1003.	3	NAD-SFC	NoSubs
10	12	15	349	19	-1.0	0.068	-9.000	-9.000	-999.	43.	27.3	0.0420	0.72	1.00	0.50	293.0	15.0	283.6	2.0	0	0.00	91.	1003.	3	NAD-SFC	NoSubs
10	12	15	349	20	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0420	0.72	1.00	0.50	288.0	15.0	283.5	2.0	0	0.00	92.	1003.	4	NAD-SFC	NoSubs
10	12	15	349	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	94.	1003.	4	NAD-SFC	NoSubs
10	12	15	349	22	-1.1	0.071	-9.000	-9.000	-999.	46.	28.6	0.0950	0.72	1.00	0.50	344.0	15.0	282.8	2.0	0	0.00	96.	1003.	5	NAD-SFC	NoSubs
10	12	15	349	23	-4.5	0.107	-9.000	-9.000	-999.	83.	24.0	0.0950	0.72	1.00	1.50	340.0	15.0	282.6	2.0	0	0.00	97.	1004.	8	NAD-SFC	NoSubs
10	12	15	349	24	-10.4	0.187	-9.000	-9.000	-999.	193.	55.7	0.0800	0.72	1.00	2.60	329.0	15.0	282.4	2.0	0	0.00	99.	1003.	10	NAD-SFC	NoSubs
10	12	16	350	1	-17.0	0.223	-9.000	-9.000	-999.	252.	58.3	0.0800	0.72	1.00	3.10	319.0	15.0	282.2	2.0	0	0.00	99.	1004.	8	NAD-SFC	NoSubs
10	12	16	350	2	-27.3	0.297	-9.000	-9.000	-999.	389.	86.1	0.0800	0.72	1.00	4.10	318.0	15.0	282.2	2.0	0	0.00	94.	1004.	6	NAD-SFC	NoSubs
10	12	16	350	3	-36.6	0.372	-9.000	-9.000	-999.	545.	126.6	0.0800	0.72	1.00	5.10	329.0	15.0	281.8	2.0	0	0.00	92.	1004.	5	NAD-SFC	NoSubs
10	12	16	350	4	-38.0	0.386	-9.000	-9.000	-999.	575.	135.5	0.0950	0.72	1.00	5.10	333.0	15.0	281.1	2.0	0	0.00	91.	1005.	5	NAD-SFC	NoSubs
10	12	16	350	5	-22.0	0.390	-9.000	-9.000	-999.	585.	242.3	0.0950	0.72	1.00	5.10	345.0	15.0	280.5	2.0	0	0.00	89.	1005.	10	NAD-SFC	NoSubs
10	12	16	350	6	-19.8	0.351	-9.000	-9.000	-999.	499.	195.1	0.0950	0.72	1.00	4.60	344.0	15.0	280.2	2.0	0	0.00	86.	1005.	10	NAD-SFC	NoSubs
10	12	16	350	7	-17.6	0.311	-9.000	-9.000	-999.	417.	153.4	0.0950	0.72	1.00	4.10	339.0	15.0	280.0	2.0	0	0.00	84.	1006.	10	NAD-SFC	NoSubs
10	12	16	350	8	-13.4	0.263	-9.000	-9.000	-999.	324.	121.4	0.0800	0.72	0.57	3.60	328.0	15.0	279.8	2.0	0	0.00	82.	1006.	10	NAD-SFC	NoSubs
10	12	16	350	9	21.2	0.231	0.527	0.006	247.	268.	-52.4	0.0950	0.72	0.33	2.60	333.0	15.0	279.6	2.0	0	0.00	81.	1006.	6	NAD-SFC	NoSubs
10	12	16	350	10	59.3	0.162	0.825	0.006	340.	158.	-6.5	0.0800	0.72	0.25	1.50	314.0	15.0	280.2	2.0	0	0.00	77.	1006.	3	NAD-SFC	NoSubs
10	12	16	350	11	86.3	0.102	1.051	0.006	482.	79.	-1.1	0.0200	0.72	0.22	1.00	267.0	15.0	281.1	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
10	12	16	350	12	98.4	0.104	1.204	0.006	636.	80.	-1.0	0.0200	0.72	0.21	1.00	265.0	15.0	281.6	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
10	12	16	350	13	97.1	-9.000	-9.000	-9.000	727.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	283.0	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
10	12	16	350	14	81.2	-9.000	-9.000	-9.000	791.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	284.1	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
10	12	16	350	15	51.5	0.126	1.061	0.005	829.	107.	-3.4	0.0950	0.72	0.26	1.00	353.0	15.0	284.8	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
10	12	16	350	16	11.0	-9.000	-9.000	-9.000	837.	-999.	-99999.0	0.0471	0.72	0.36	0.00	0.0	15.0	285.1	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
10	12	16	350	17	0.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.66	0.00	0.0	15.0	284.4	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
10	12	16	350	18	-10.6	0.150	-9.000	-9.000	-999.	140.	28.5	0.0960	0.72	1.00	2.10	9.0	15.0	283.2	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
10	12	16	350	19	-2.9	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	13.0	15.0	282.2	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
10	12	16	350	20	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	316.0	15.0	281.4	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
10	12	16	350	21	-2.8	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	302.0	15.0	280.8	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
10	12	16	350	22	-2.8	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	328.0	15.0	280.5	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
10	12	16	350	23	-2.9	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	341.0	15.0	280.6	2.0	0	0.00	79.	1002.	2	NAD-SFC	NoSubs
10	12	16	350	24	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	345.0	15.0	280.8	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
10	12	17	351	1	-5.2	0.105	-9.000	-9.000	-999.	82.	20.0	0.0800	0.72	1.00	1.50	320.0	15.0	280.9	2.0	0	0.00	77.	1002.	3	NAD-SFC	NoSubs
10	12	17	351	2	-5.2	0.105	-9.000	-9.000	-999.	82.	20.0	0.0800	0.72	1.00	1.50	315.0	15.0	281.0	2.0	0	0.00	77.	1002.	3	NAD-SFC	NoSubs
10	12	17	351	3	-2.7	0.083	-9.000	-9.000	-999.	58.	19.3	0.0800	0.72	1.00	1.00	323.0	15.0	281.0	2.0	0	0.00	77.	1002.	4	NAD-SFC	NoSubs
10	12	17	351	4	-2.2	0.076	-9.000	-9.000	-999.	50.	17.6	0.0420	0.72	1.00	1.00	286.0	15.0	281.2	2.0	0	0.00	78.	1001.	5	NAD-SFC	NoSubs
10	12	17	351	5	-3.0	0.091	-9.000	-9.000	-999.	66.	22.5	0.0420	0.72	1.00	1.50	278.0	15.0	281.2	2.0	0	0.00	78.	1001.	10	NAD-SFC	NoSubs
10	12	17	351	6	-2.5	0.081	-9.000	-9.000	-999.	55.	18.8	0.0200	0.72	1.00	1.50	256.0	15.0	281.9	2.0	0	0.00	74.	1001.	10	NAD-SFC	NoSubs
10	12	17	351	7	-5.0	0.116	-9.000	-9.000	-999.	95.	27.4	0.0200	0.72	1.00	2.10	267.0	15.0	282.1	2.0	0	0.00	75.	1001.	10	NAD-SFC	NoSubs
10	12	17	351	8	-2.4	0.081	-9.000	-9.000	-999.	55.	19.9	0.0200	0.72	0.57	1.50	269.0	15.0	282.8	2.0	0	0.00	73.	1001.	10	NAD-SFC	NoSubs
10	12	17	351	9	1.2	0.069	0.085	0.008	19.	44.	-25.8	0.0200	0.72	0.33	1.00	257.0	15.0	283.2	2.0	0	0.00	72.	1001.	10	NAD-SFC	NoSubs
10	12	17	351	10	11.0	0.051	0.271	0.007	64.	28.	-1.1	0.0200	0.72	0.25	0.50	264.0	15.0	283.8	2.0	0	0.00	71.	1001.	10	NAD-SFC	NoSubs
10	12	17	351	11	17.9	0.071	0.382	0.005	110.	46.	-1.8	0.0950	0.72	0.22	0.50	360.0	15.0	284.2	2.0	0	0.00	70.	1001.	10	NAD-SFC	NoSubs
10	12	17	351	12	21.2	0.114	0.465	0.005	169.	92.	-6.2	0.0950	0.72	0.21	1.00	346.0	15.0	284.2	2.0	0	0.00	72.	1000.	10	NAD-SFC	NoSubs
10	12	17	351	13	20.8	0.195	0.501	0.005	214.	207.	-31.8	0.0950	0.72	0.21	2.10	343.0	15.0	284.1	2.0	0	0.00	76.	1000.	10	NAD-SFC	NoSubs
10	12	17	351	14	16.8	0.228	0.493	0.005	255.	262.	-63.2	0.0950	0.72	0.22	2.60	338.0	15.0	284.0	2.0	0	0.00	79.	1000.	10	NAD-SFC	NoSubs
10	12	17	351	15	9.2	0.258	0.415	0.005	274.	315.	-166.3	0.0950	0.72	0.26	3.10	343.0	15.0	283.6	2.0	0	0.00	84.	999.	10	NAD-SFC	NoSubs
10	12	17	351	16	-1.7	0.242	-9.000	-9.000	-999.	286.	739.0	0.0950	0.72	0.36	3.10	339.0	15.0	283.4	2.0	0	0.00	86.	999.	10	NAD-SFC	NoSubs
10	12	17	351	17	-12.6	0.233	-9.000	-9.000	-999.	269.	89.1	0.0950	0.72	0.66	3.10	344.0	15.0	283.2	2.0	0	0.00	86.	999.	10	NAD-SFC	NoSubs
10	12	17	351	18	-7.3	0.149	-9.000	-9.000	-999.	140.	39.8	0.0800	0.72	1.00	2.10	324.0	15.0	283.2	2.0	0	0.00	88.	999.	10	NAD-SFC	NoSubs
10	12	17	351	19	-2.1	0.076	-9.000	-9.000	-999.	52.	18.8	0.0800	0.72	1.00	1.00	313.0	15.0	283.1	2.0	0	0.00	90.	999.	8	NAD-SFC	NoSubs
10	12	17	351	20	-0.8	0.060	-9.000	-9.000	-999.	35.	24.4	0.0310	0.72	1.00	0.50	118.0	15.0	283.2	2.0	0	0.25	90.	999.	7	NAD-SFC	NoSubs
10	12	17	351	21	-11.0	0.154	-9.000	-9.000	-999.	145.	29.5	0.0310	0.72	1.00	2.60	119.0	15.0	284.0	2.0	0	0.51	90.	999.	6	NAD-SFC	NoSubs
10	12	17	351	22	-23.7	0.245	-9.000	-9.000	-999.	291.	55.4	0.0280	0.72	1.00	4.10	130.0	15.0	284.6	2.0	0	0.76	91.	999.	5	NAD-SFC	NoSubs

10	12	17	351	23	-26.7	0.277	-9.000	-9.000	-999.	349.	70.5	0.0280	0.72	1.00	4.60	129.0	15.0	284.9	2.0	0	1.02	94.	999.	5	NAD-SFC	NoSubs
10	12	17	351	24	-29.7	0.308	-9.000	-9.000	-999.	410.	87.6	0.0280	0.72	1.00	5.10	137.0	15.0	285.2	2.0	0	1.02	95.	999.	5	NAD-SFC	NoSubs
10	12	18	352	1	-27.9	0.308	-9.000	-9.000	-999.	411.	93.7	0.0280	0.72	1.00	5.10	130.0	15.0	285.4	2.0	0	1.27	96.	999.	6	NAD-SFC	NoSubs
10	12	18	352	2	-27.8	0.308	-9.000	-9.000	-999.	411.	93.8	0.0280	0.72	1.00	5.10	130.0	15.0	285.5	2.0	0	1.52	97.	999.	6	NAD-SFC	NoSubs
10	12	18	352	3	-29.7	0.308	-9.000	-9.000	-999.	410.	87.7	0.0280	0.72	1.00	5.10	126.0	15.0	285.6	2.0	0	1.52	97.	1000.	5	NAD-SFC	NoSubs
10	12	18	352	4	-26.1	0.314	-9.000	-9.000	-999.	422.	105.8	0.0310	0.72	1.00	5.10	117.0	15.0	285.8	2.0	0	1.78	97.	1000.	7	NAD-SFC	NoSubs
10	12	18	352	5	-17.2	0.311	-9.000	-9.000	-999.	417.	157.1	0.0280	0.72	1.00	5.10	120.0	15.0	285.8	2.0	0	2.03	98.	1000.	10	NAD-SFC	NoSubs
10	12	18	352	6	-17.4	0.317	-9.000	-9.000	-999.	428.	162.5	0.0310	0.72	1.00	5.10	117.0	15.0	285.8	2.0	0	2.29	98.	1000.	10	NAD-SFC	NoSubs
10	12	18	352	7	-17.2	0.311	-9.000	-9.000	-999.	417.	157.2	0.0280	0.72	1.00	5.10	125.0	15.0	285.9	2.0	0	2.03	97.	1001.	10	NAD-SFC	NoSubs
10	12	18	352	8	-15.4	0.312	-9.000	-9.000	-999.	419.	176.7	0.0280	0.72	0.57	5.10	121.0	15.0	285.9	2.0	0	2.29	97.	1001.	10	NAD-SFC	NoSubs
10	12	18	352	9	1.7	0.370	0.110	0.005	28.	540.	-2678.5	0.0310	0.72	0.33	5.70	116.0	15.0	285.9	2.0	0	2.29	96.	1001.	10	NAD-SFC	NoSubs
10	12	18	352	10	11.4	0.334	0.302	0.005	86.	463.	-289.3	0.0280	0.72	0.25	5.10	124.0	15.0	285.9	2.0	0	2.29	96.	1001.	10	NAD-SFC	NoSubs
10	12	18	352	11	18.3	0.343	0.428	0.005	152.	482.	-196.0	0.0310	0.72	0.22	5.10	119.0	15.0	286.1	2.0	0	2.29	97.	1001.	10	NAD-SFC	NoSubs
10	12	18	352	12	21.7	0.309	0.501	0.005	207.	413.	-121.5	0.0280	0.72	0.21	4.60	131.0	15.0	286.2	2.0	0	2.03	97.	1001.	10	NAD-SFC	NoSubs
10	12	18	352	13	21.4	0.309	0.538	0.005	259.	412.	-122.9	0.0280	0.72	0.21	4.60	135.0	15.0	286.4	2.0	0	2.03	97.	1000.	10	NAD-SFC	NoSubs
10	12	18	352	14	17.4	0.307	0.524	0.005	294.	408.	-147.7	0.0280	0.72	0.22	4.60	134.0	15.0	286.5	2.0	0	1.78	98.	1000.	10	NAD-SFC	NoSubs
10	12	18	352	15	10.0	0.272	0.445	0.005	313.	340.	-178.9	0.0280	0.72	0.26	4.10	130.0	15.0	286.5	2.0	0	2.29	99.	999.	10	NAD-SFC	NoSubs
10	12	18	352	16	-0.3	0.261	-9.000	-9.000	-999.	320.	5876.9	0.0280	0.72	0.36	4.10	141.0	15.0	286.5	2.0	0	2.54	99.	999.	10	NAD-SFC	NoSubs
10	12	18	352	17	-13.2	0.248	-9.000	-9.000	-999.	297.	103.2	0.0280	0.72	0.66	4.10	129.0	15.0	286.6	2.0	0	2.79	100.	998.	10	NAD-SFC	NoSubs
10	12	18	352	18	-15.3	0.280	-9.000	-9.000	-999.	355.	127.1	0.0280	0.72	1.00	4.60	133.0	15.0	286.8	2.0	0	3.05	100.	998.	10	NAD-SFC	NoSubs
10	12	18	352	19	-15.3	0.280	-9.000	-9.000	-999.	355.	127.1	0.0280	0.72	1.00	4.60	129.0	15.0	286.8	2.0	0	3.30	100.	998.	10	NAD-SFC	NoSubs
10	12	18	352	20	-15.3	0.280	-9.000	-9.000	-999.	355.	127.2	0.0280	0.72	1.00	4.60	134.0	15.0	286.9	2.0	0	3.56	100.	999.	10	NAD-SFC	NoSubs
10	12	18	352	21	-15.3	0.280	-9.000	-9.000	-999.	355.	127.3	0.0280	0.72	1.00	4.60	136.0	15.0	287.1	2.0	0	3.30	100.	999.	10	NAD-SFC	NoSubs
10	12	18	352	22	-18.4	0.247	-9.000	-9.000	-999.	294.	72.8	0.0280	0.72	1.00	4.10	138.0	15.0	287.2	2.0	0	2.79	100.	999.	8	NAD-SFC	NoSubs
10	12	18	352	23	-22.9	0.277	-9.000	-9.000	-999.	351.	83.0	0.0280	0.72	1.00	4.60	144.0	15.0	287.2	2.0	0	2.29	100.	999.	7	NAD-SFC	NoSubs
10	12	18	352	24	-20.3	0.246	-9.000	-9.000	-999.	293.	65.3	0.0280	0.72	1.00	4.10	137.0	15.0	287.4	2.0	0	2.03	100.	998.	7	NAD-SFC	NoSubs
10	12	19	353	1	-20.3	0.246	-9.000	-9.000	-999.	293.	65.4	0.0280	0.72	1.00	4.10	126.0	15.0	287.6	2.0	0	1.78	99.	998.	7	NAD-SFC	NoSubs
10	12	19	353	2	-22.8	0.277	-9.000	-9.000	-999.	351.	83.1	0.0280	0.72	1.00	4.60	130.0	15.0	287.8	2.0	0	1.52	99.	997.	7	NAD-SFC	NoSubs
10	12	19	353	3	-22.8	0.277	-9.000	-9.000	-999.	351.	83.2	0.0280	0.72	1.00	4.60	120.0	15.0	287.9	2.0	0	1.27	98.	997.	7	NAD-SFC	NoSubs
10	12	19	353	4	-23.2	0.282	-9.000	-9.000	-999.	360.	86.1	0.0310	0.72	1.00	4.60	117.0	15.0	288.0	2.0	0	1.02	98.	996.	7	NAD-SFC	NoSubs
10	12	19	353	5	-20.2	0.246	-9.000	-9.000	-999.	293.	65.5	0.0280	0.72	1.00	4.10	120.0	15.0	288.0	2.0	0	1.02	98.	996.	7	NAD-SFC	NoSubs
10	12	19	353	6	-18.3	0.247	-9.000	-9.000	-999.	294.	73.0	0.0280	0.72	1.00	4.10	131.0	15.0	288.0	2.0	0	1.02	98.	996.	8	NAD-SFC	NoSubs
10	12	19	353	7	-11.8	0.217	-9.000	-9.000	-999.	243.	76.7	0.0280	0.72	1.00	3.60	130.0	15.0	288.0	2.0	0	1.52	98.	995.	10	NAD-SFC	NoSubs
10	12	19	353	8	-13.4	0.216	-9.000	-9.000	-999.	241.	66.7	0.0280	0.72	0.58	3.60	135.0	15.0	288.0	2.0	0	1.52	98.	995.	7	NAD-SFC	NoSubs
10	12	19	353	9	22.7	0.250	0.389	0.005	92.	300.	-61.2	0.0280	0.72	0.33	3.60	128.0	15.0	288.1	2.0	0	1.02	97.	995.	5	NAD-SFC	NoSubs
10	12	19	353	10	59.0	0.264	0.795	0.005	302.	325.	-27.5	0.0280	0.72	0.25	3.60	131.0	15.0	288.2	2.0	0	0.51	95.	995.	5	NAD-SFC	NoSubs
10	12	19	353	11	84.6	0.274	1.082	0.005	531.	345.	-21.7	0.0310	0.72	0.22	3.60	118.0	15.0	288.5	2.0	0	0.25	93.	995.	5	NAD-SFC	NoSubs
10	12	19	353	12	97.2	0.277	1.253	0.005	718.	350.	-19.4	0.0310	0.72	0.21	3.60	110.0	15.0	288.9	2.0	0	0.25	91.	994.	5	NAD-SFC	NoSubs
10	12	19	353	13	96.1	0.185	1.317	0.005	843.	194.	-5.8	0.0310	0.72	0.21	2.10	112.0	15.0	289.2	2.0	0	0.00	89.	994.	5	NAD-SFC	NoSubs
10	12	19	353	14	81.5	0.066	1.291	0.005	936.	54.	-1.0	0.0200	0.72	0.22	0.50	267.0	15.0	289.6	2.0	0	0.00	87.	995.	5	NAD-SFC	NoSubs
10	12	19	353	15	51.2	0.309	1.127	0.005	993.	413.	-51.3	0.0800	0.72	0.26	3.60	301.0	15.0	289.5	2.0	0	0.00	87.	995.	6	NAD-SFC	NoSubs
10	12	19	353	16	16.0	0.326	0.770	0.005	1009.	447.	-192.0	0.0420	0.72	0.36	4.60	289.0	15.0	288.5	2.0	0	0.00	87.	996.	5	NAD-SFC	NoSubs
10	12	19	353	17	-23.4	0.263	-9.000	-9.000	-999.	326.	69.2	0.0420	0.72	0.65	4.10	291.0	15.0	287.8	2.0	0	0.00	86.	996.	5	NAD-SFC	NoSubs
10	12	19	353	18	-17.9	0.195	-9.000	-9.000	-999.	209.	36.9	0.0420	0.72	1.00	3.10	299.0	15.0	287.6	2.0	0	0.00	84.	997.	4	NAD-SFC	NoSubs
10	12	19	353	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	83.	998.	4	NAD-SFC	NoSubs
10	12	19	353	20	-12.3	0.160	-9.000	-9.000	-999.	154.	29.6	0.0400	0.72	1.00	2.60	75.0	15.0	286.8	2.0	0	0.00	84.	998.	4	NAD-SFC	NoSubs
10	12	19	353	21	-20.9	0.217	-9.000	-9.000	-999.	243.	43.8	0.0310	0.72	1.00	3.60	97.0	15.0	286.1	2.0	0	0.51	87.	999.	5	NAD-SFC	NoSubs
10	12	19	353	22	-19.7	0.218	-9.000	-9.000	-999.	244.	46.8	0.0310	0.72	1.00	3.60	100.0	15.0	285.6	2.0	0	0.76	90.	999.	6	NAD-SFC	NoSubs
10	12	19	353	23	-22.6	0.250	-9.000	-9.000	-999.	300.	61.5	0.0310	0.72	1.00	4.10	102.0	15.0	285.1	2.0	0	0.51	91.	999.	6	NAD-SFC	NoSubs
10	12	19	353	24	-24.1	0.249	-9.000	-9.000	-999.	299.	57.3	0.0310	0.72	1.00	4.10	110.0	15.0	284.8	2.0	0	0.51	89.	998.	5	NAD-SFC	NoSubs
10	12	20	354	1	-26.7	0.277	-9.000	-9.000	-999.	349.	70.4	0.0280	0.72	1.00	4.60	134.0	15.0	284.5	2.0	0	0.25	88.	998.	5	NAD-SFC	NoSubs
10	12	20	354	2	-29.8	0.308	-9.000	-9.000	-999.	410.	87.2	0.0280	0.72	1.00	5.10	142.0	15.0	284.2	2.0	0	0.25	87.	998.	5	NAD-SFC	NoSubs
10	12	20	354	3	-29.8	0.308	-9.000	-9.000	-999.	410.	87.2	0.0280	0.72	1.00	5.10	141.0	15.0	284.0	2.0	0	0.00	87.	998.	5	NAD-SFC	NoSubs
10	12	20	354	4	-26.8	0.277	-9.000	-9.000	-999.	349.	70.3	0.0280	0.72	1.00	4.60	136.0	15.0	283.9	2.0	0	0.00	87.	998.	5	NAD-SFC	NoSubs
10	12	20	354	5	-28.0	0.308	-9.000	-9.000	-999.	411.	93.2	0.0280	0.72	1.00	5.10	137.0	15.0	283.8	2.0	0	0.00	88.	998.	6	NAD-SFC	NoSubs
10	12	20	354	6	-20.9	0.278	-9.000	-9.000	-999.	352.	91.3	0.0280	0.72	1.00	4.60	141.0	15.0	283.8	2.0	0	0.25	89.	998.	8	NAD-SFC	NoSubs
10	12	20	354	7	-13.7	0.248	-9.000	-9.000	-999.	297.	99.0	0.0280	0.72	1.00	4.10	136.0	15.0	283.8	2.0	0	0.25	90.	998.	10	NAD-SFC	NoSubs
10	12	20	354	8	-16.3	0.247	-9.000	-9.000	-999.	295.	82.5	0.0280	0.72	0.58	4.10	141.0	15.0	283.6	2.0	0	0.51	91.	998.	7	NAD-SFC	NoSubs
10	12	20	354	9	18.4	0.277	0.455	0.005	182.	351.	-103.3	0.0280	0.72	0.33	4.10	136.0	15.0	283.6	2.0	0	0.25	91.	998.	7	NAD-SFC	NoSubs
10	12	20	354	10	54.5	0.292	0.803	0.005	338.	379.	-40.7	0.0280	0.72	0.25	4.10	138.0	15.0	283.9	2.0	0	0.25	90.	998.	6	NAD-SFC	NoSubs
10	12	20	354	11	78.4	0.269	1.037	0.005	507.	335.	-22.0	0.0280	0.72	0.22	3.60	136.0	15.0	284.2	2.0	0	0.25	87.	998.	6	NAD-SFC	NoSubs
10	12	20	354	12	90.3	0.242	1.189	0.005	663.	285.	-13.9	0.0280	0.72	0.21	3.10	143.0	15.0	284.6	2.0	0	0.25	85.	997.	6	NAD-SFC	NoSubs
10	12	20	354	13	89.3	0.211	1.263	0.005	803.	233.	-9.4	0.0280	0.72	0.21	2.60	139.0	15.0	284.8	2.0	0	0.51	84.	997.	6	NAD-SFC	NoSubs
10	12	20	354	14	67.8	0.207	1.195	0.005	895.	225.	-11.5	0.0280	0.72	0.22	2.60	132.0	15.0	284.8	2.0	0	0.51	85.	997.	7	NAD-SFC	NoSubs
10	12	20	354	15	36.8	0.167	0.992	0.005	941.	164.	-11.3	0.0280	0.72	0.26	2.10	138.0	15.0	284.8	2.0	0	0.51	88.	996.	8	NAD-SFC	NoSubs
10	12	20	354	16	-0.4	0.090	-9.000	-9.000	-999.	66.	174.2	0.0240	0.72	0.36	1.50	150.0	15.0	284.5	2.0	0	0.51	92.	996.	10	NAD-SFC	NoSubs
10	12	20	354	17	-3.0	0.084	-9.000	-9.000	-999.	58.	17.7	0.0240	0.72	0.65	1.50	152.0	15.0	284.2	2.0	0	0.51	94.	996.	8	NAD-SFC	NoSubs
10	12	20	354	18	-3.3	0.085	-9.000	-9.000	-999.	59.	16.6	0.0240	0.72	1.00	1.50	152.0	15.0	284.0	2.0	0	0.25	95.	997.	7	NAD-SFC	NoSubs
10	12	20	354	19	-6.6	0.117	-9.000	-9.000	-999.	96.	21.6	0.0240	0.72	1.00	2.10	161.0	15.0	284.0	2.0	0	0.25	96.	997.	6	NAD-SFC	NoSubs
10	12	20	354	20	-10.7	0.151	-9.000	-9.000	-999.	141.	28.8	0.0280	0.72	1.00	2.60	149.0	15.0	283.9	2.0	0	0.00	96.	998.	6	NAD-SFC	NoSubs
10	12	20	354	21	-15.8	0.182	-9.000	-9.000	-999.	187.	34.0	0.0280	0.72	1.00	3.10	148.0	15.0	283.9	2.0	0	0.00	96.	998.	5	NAD-SFC	NoSubs
10	12	20	354	22	-10.6	0.147	-9.000	-9.000	-999.	135.	26.6	0.0240	0.72	1.00	2.60	150.0	15.0	284.0	2.0	0	0.00	96.	999.	5	NAD-SFC	NoSubs
10	12	20	354	23	-10.6	0.147	-9.000	-9.000	-999.	135.	26.6	0.0240	0.72	1.00	2.60	155.0	15.0	284.0	2.0	0	0.00	97.	999.	5	NAD-SFC	NoSubs
10	12	20	354	24	-6.3	0.117	-9.000	-9.000	-999.	96.	22.7	0.0240	0.72	1.00	2.10	150.0	15.0	283.9	2.0	0	0.25	98.	999.	7	NAD-SFC	NoSubs
10	12	21	355	1	-0.7	0.056	-9.000	-9.000	-999.	33.	23.0	0.0240	0.72	1.00	0.50	172.0	15.0	283.8	2.0	0	0.00	99.	1000.	8	NAD-SFC	NoSubs
10	12	21	355	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	100.	1000.	7	NAD-SFC	NoSubs
10	12	21	355	3	-1.0	0.067	-9.000	-9.000	-999.	42.	27.1	0.0950	0.72	1.00	0.50	338.0	15.0	283.2	2.0	0	0.00	100.	1001.	7	NAD-SFC	NoSubs

10	12	21	355	4	-1.1	0.070	-9.000	-9.000	-999.	44.	28.0	0.0960	0.72	1.00	0.50	6.0	15.0	282.8	2.0	0	0.00	100.	1001.	6	NAD-SFC	NoSubs
10	12	21	355	5	-2.7	0.084	-9.000	-9.000	-999.	58.	19.7	0.0960	0.72	1.00	1.00	22.0	15.0	281.9	2.0	0	0.00	100.	1001.	5	NAD-SFC	NoSubs
10	12	21	355	6	-4.8	0.101	-9.000	-9.000	-999.	77.	19.3	0.0650	0.72	1.00	1.50	44.0	15.0	281.0	2.0	0	0.00	100.	1002.	4	NAD-SFC	NoSubs
10	12	21	355	7	-1.1	0.070	-9.000	-9.000	-999.	45.	28.2	0.0650	0.72	1.00	0.50	58.0	15.0	280.4	2.0	0	0.00	100.	1002.	4	NAD-SFC	NoSubs
10	12	21	355	8	-0.8	0.061	-9.000	-9.000	-999.	36.	24.6	0.0310	0.72	0.59	0.50	110.0	15.0	280.5	2.0	0	0.00	100.	1002.	4	NAD-SFC	NoSubs
10	12	21	355	9	19.9	0.092	0.420	0.005	133.	67.	-3.5	0.0280	0.72	0.33	1.00	140.0	15.0	281.1	2.0	0	0.00	100.	1003.	4	NAD-SFC	NoSubs
10	12	21	355	10	57.8	0.136	0.816	0.005	336.	120.	-3.9	0.0280	0.72	0.25	1.50	124.0	15.0	282.8	2.0	0	0.00	94.	1003.	3	NAD-SFC	NoSubs
10	12	21	355	11	85.9	0.141	1.086	0.005	533.	128.	-2.9	0.0280	0.72	0.22	1.50	131.0	15.0	286.0	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
10	12	21	355	12	99.4	0.182	1.256	0.005	711.	187.	-5.4	0.0280	0.72	0.21	2.10	140.0	15.0	288.2	2.0	0	0.00	54.	1001.	4	NAD-SFC	NoSubs
10	12	21	355	13	98.7	0.178	1.342	0.005	874.	180.	-5.1	0.0240	0.72	0.21	2.10	153.0	15.0	289.1	2.0	0	0.00	47.	1001.	4	NAD-SFC	NoSubs
10	12	21	355	14	83.8	0.141	1.326	0.005	993.	127.	-3.0	0.0280	0.72	0.22	1.50	135.0	15.0	289.6	2.0	0	0.00	46.	1000.	4	NAD-SFC	NoSubs
10	12	21	355	15	54.9	0.143	1.180	0.005	1068.	130.	-4.8	0.0400	0.72	0.26	1.50	71.0	15.0	289.6	2.0	0	0.00	49.	1000.	3	NAD-SFC	NoSubs
10	12	21	355	16	14.5	0.196	0.760	0.005	1083.	208.	-46.3	0.0400	0.72	0.36	2.60	62.0	15.0	287.8	2.0	0	0.00	53.	1000.	3	NAD-SFC	NoSubs
10	12	21	355	17	-7.8	0.127	-9.000	-9.000	-999.	110.	23.6	0.0400	0.72	0.65	2.10	79.0	15.0	287.4	2.0	0	0.00	53.	1000.	3	NAD-SFC	NoSubs
10	12	21	355	18	-16.4	0.182	-9.000	-9.000	-999.	186.	32.5	0.0280	0.72	1.00	3.10	134.0	15.0	287.1	2.0	0	0.00	55.	1000.	3	NAD-SFC	NoSubs
10	12	21	355	19	-28.0	0.276	-9.000	-9.000	-999.	349.	67.3	0.0280	0.72	1.00	4.60	144.0	15.0	286.2	2.0	0	0.00	65.	1000.	4	NAD-SFC	NoSubs
10	12	21	355	20	-29.0	0.276	-9.000	-9.000	-999.	348.	64.6	0.0280	0.72	1.00	4.60	130.0	15.0	285.8	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
10	12	21	355	21	-29.0	0.276	-9.000	-9.000	-999.	348.	64.6	0.0280	0.72	1.00	4.60	141.0	15.0	285.8	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
10	12	21	355	22	-32.3	0.307	-9.000	-9.000	-999.	409.	80.1	0.0280	0.72	1.00	5.10	136.0	15.0	285.8	2.0	0	0.00	75.	999.	3	NAD-SFC	NoSubs
10	12	21	355	23	-32.3	0.307	-9.000	-9.000	-999.	409.	80.2	0.0280	0.72	1.00	5.10	127.0	15.0	286.0	2.0	0	0.00	77.	999.	3	NAD-SFC	NoSubs
10	12	21	355	24	-36.2	0.345	-9.000	-9.000	-999.	486.	101.1	0.0280	0.72	1.00	5.70	134.0	15.0	286.2	2.0	0	0.00	77.	998.	3	NAD-SFC	NoSubs
10	12	22	356	1	-38.7	0.383	-9.000	-9.000	-999.	569.	129.5	0.0310	0.72	1.00	6.20	109.0	15.0	286.2	2.0	0	0.00	78.	998.	4	NAD-SFC	NoSubs
10	12	22	356	2	-42.0	0.416	-9.000	-9.000	-999.	643.	152.2	0.0310	0.72	1.00	6.70	113.0	15.0	286.2	2.0	0	0.00	81.	998.	4	NAD-SFC	NoSubs
10	12	22	356	3	-41.9	0.416	-9.000	-9.000	-999.	643.	152.4	0.0310	0.72	1.00	6.70	108.0	15.0	286.4	2.0	0	0.00	82.	997.	4	NAD-SFC	NoSubs
10	12	22	356	4	-41.9	0.416	-9.000	-9.000	-999.	643.	152.4	0.0310	0.72	1.00	6.70	112.0	15.0	286.5	2.0	0	0.00	82.	997.	4	NAD-SFC	NoSubs
10	12	22	356	5	-41.2	0.409	-9.000	-9.000	-999.	627.	147.4	0.0280	0.72	1.00	6.70	120.0	15.0	286.6	2.0	0	0.00	81.	997.	4	NAD-SFC	NoSubs
10	12	22	356	6	-38.0	0.377	-9.000	-9.000	-999.	556.	125.4	0.0280	0.72	1.00	6.20	122.0	15.0	286.6	2.0	0	0.00	82.	997.	4	NAD-SFC	NoSubs
10	12	22	356	7	-29.5	0.308	-9.000	-9.000	-999.	413.	87.9	0.0280	0.72	1.00	5.10	135.0	15.0	286.4	2.0	0	0.00	83.	997.	5	NAD-SFC	NoSubs
10	12	22	356	8	-21.6	0.278	-9.000	-9.000	-999.	352.	88.2	0.0280	0.72	0.59	4.60	140.0	15.0	286.1	2.0	0	0.25	85.	997.	5	NAD-SFC	NoSubs
10	12	22	356	9	21.0	0.273	0.380	0.005	93.	342.	-85.8	0.0240	0.72	0.34	4.10	152.0	15.0	285.9	2.0	0	0.76	89.	997.	5	NAD-SFC	NoSubs
10	12	22	356	10	57.4	0.293	0.769	0.005	282.	380.	-38.9	0.0280	0.72	0.25	4.10	146.0	15.0	285.8	2.0	0	1.02	91.	997.	5	NAD-SFC	NoSubs
10	12	22	356	11	83.3	0.293	1.124	0.005	608.	380.	-26.8	0.0240	0.72	0.22	4.10	155.0	15.0	285.9	2.0	0	1.27	92.	998.	5	NAD-SFC	NoSubs
10	12	22	356	12	81.1	0.240	1.264	0.005	886.	283.	-15.1	0.0280	0.72	0.21	3.10	146.0	15.0	286.0	2.0	0	1.52	93.	998.	7	NAD-SFC	NoSubs
10	12	22	356	13	66.6	0.171	1.244	0.005	1031.	172.	-6.7	0.0240	0.72	0.21	2.10	152.0	15.0	286.0	2.0	0	2.29	93.	998.	8	NAD-SFC	NoSubs
10	12	22	356	14	82.8	0.205	1.395	0.005	1168.	223.	-9.2	0.0240	0.72	0.22	2.60	174.0	15.0	285.9	2.0	0	1.78	95.	998.	4	NAD-SFC	NoSubs
10	12	22	356	15	54.5	0.166	1.241	0.005	1251.	163.	-7.5	0.0220	0.72	0.26	2.10	190.0	15.0	286.2	2.0	0	0.25	92.	999.	4	NAD-SFC	NoSubs
10	12	22	356	16	15.8	0.115	0.827	0.005	1273.	94.	-8.6	0.0200	0.72	0.35	1.50	254.0	15.0	286.2	2.0	0	0.00	91.	999.	6	NAD-SFC	NoSubs
10	12	22	356	17	-7.3	0.129	-9.000	-9.000	-999.	111.	26.3	0.0420	0.72	0.64	2.10	295.0	15.0	285.9	2.0	0	0.00	91.	999.	6	NAD-SFC	NoSubs
10	12	22	356	18	-11.9	0.162	-9.000	-9.000	-999.	157.	32.0	0.0420	0.72	1.00	2.60	295.0	15.0	285.2	2.0	0	0.00	92.	1001.	6	NAD-SFC	NoSubs
10	12	22	356	19	-10.9	0.163	-9.000	-9.000	-999.	158.	35.7	0.0420	0.72	1.00	2.60	276.0	15.0	284.6	2.0	0	0.00	95.	1002.	8	NAD-SFC	NoSubs
10	12	22	356	20	-17.2	0.196	-9.000	-9.000	-999.	208.	39.2	0.0420	0.72	1.00	3.10	276.0	15.0	284.1	2.0	0	0.25	96.	1003.	6	NAD-SFC	NoSubs
10	12	22	356	21	-22.3	0.229	-9.000	-9.000	-999.	263.	48.3	0.0420	0.72	1.00	3.60	288.0	15.0	284.0	2.0	0	0.51	96.	1004.	5	NAD-SFC	NoSubs
10	12	22	356	22	-21.0	0.230	-9.000	-9.000	-999.	264.	51.7	0.0420	0.72	1.00	3.60	297.0	15.0	284.0	2.0	0	0.25	96.	1005.	6	NAD-SFC	NoSubs
10	12	22	356	23	-14.8	0.266	-9.000	-9.000	-999.	329.	113.8	0.0420	0.72	1.00	4.10	297.0	15.0	284.0	2.0	0	0.00	92.	1006.	10	NAD-SFC	NoSubs
10	12	22	356	24	-22.2	0.264	-9.000	-9.000	-999.	325.	74.0	0.0420	0.72	1.00	4.10	288.0	15.0	283.8	2.0	0	0.00	89.	1006.	7	NAD-SFC	NoSubs
10	12	23	357	1	-24.1	0.263	-9.000	-9.000	-999.	324.	67.8	0.0420	0.72	1.00	4.10	299.0	15.0	283.5	2.0	0	0.00	88.	1007.	6	NAD-SFC	NoSubs
10	12	23	357	2	-29.1	0.297	-9.000	-9.000	-999.	388.	80.8	0.0800	0.72	1.00	4.10	300.0	15.0	283.1	2.0	0	0.00	88.	1008.	5	NAD-SFC	NoSubs
10	12	23	357	3	-29.1	0.297	-9.000	-9.000	-999.	388.	80.6	0.0800	0.72	1.00	4.10	309.0	15.0	282.8	2.0	0	0.00	90.	1008.	5	NAD-SFC	NoSubs
10	12	23	357	4	-25.5	0.259	-9.000	-9.000	-999.	317.	61.2	0.0800	0.72	1.00	3.60	320.0	15.0	281.9	2.0	0	0.00	94.	1009.	5	NAD-SFC	NoSubs
10	12	23	357	5	-21.6	0.221	-9.000	-9.000	-999.	250.	45.0	0.0800	0.72	1.00	3.10	327.0	15.0	281.1	2.0	0	0.00	98.	1009.	5	NAD-SFC	NoSubs
10	12	23	357	6	-23.5	0.229	-9.000	-9.000	-999.	263.	46.0	0.0950	0.72	1.00	3.10	341.0	15.0	280.6	2.0	0	0.00	100.	1010.	4	NAD-SFC	NoSubs
10	12	23	357	7	-10.4	0.150	-9.000	-9.000	-999.	142.	29.2	0.0950	0.72	1.00	2.10	339.0	15.0	280.1	2.0	0	0.00	100.	1011.	4	NAD-SFC	NoSubs
10	12	23	357	8	-4.6	0.103	-9.000	-9.000	-999.	80.	21.5	0.0800	0.72	0.59	1.50	317.0	15.0	279.6	2.0	0	0.00	100.	1012.	4	NAD-SFC	NoSubs
10	12	23	357	9	18.9	0.145	0.478	0.007	208.	133.	-14.6	0.0800	0.72	0.34	1.50	305.0	15.0	279.4	2.0	0	0.00	100.	1012.	4	NAD-SFC	NoSubs
10	12	23	357	10	56.6	0.161	0.780	0.007	303.	155.	-6.7	0.0800	0.72	0.25	1.50	300.0	15.0	279.2	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
10	12	23	357	11	84.2	0.129	0.986	0.006	411.	111.	-2.3	0.0800	0.72	0.22	1.00	302.0	15.0	279.5	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
10	12	23	357	12	97.9	0.086	1.133	0.006	537.	61.	-1.0	0.0800	0.72	0.21	0.50	305.0	15.0	279.8	2.0	0	0.00	100.	1012.	3	NAD-SFC	NoSubs
10	12	23	357	13	97.2	0.086	1.198	0.006	638.	60.	-1.0	0.0800	0.72	0.21	0.50	319.0	15.0	280.2	2.0	0	0.00	97.	1012.	3	NAD-SFC	NoSubs
10	12	23	357	14	82.1	0.087	1.177	0.006	717.	61.	-1.0	0.0960	0.72	0.22	0.50	6.0	15.0	280.8	2.0	0	0.00	94.	1011.	3	NAD-SFC	NoSubs
10	12	23	357	15	53.2	0.155	1.041	0.006	765.	146.	-6.3	0.0650	0.72	0.26	1.50	30.0	15.0	281.1	2.0	0	0.00	92.	1011.	3	NAD-SFC	NoSubs
10	12	23	357	16	11.8	0.176	0.635	0.006	776.	177.	-41.2	0.0650	0.72	0.35	2.10	38.0	15.0	281.0	2.0	0	0.00	93.	1010.	2	NAD-SFC	NoSubs
10	12	23	357	17	-14.4	0.175	-9.000	-9.000	-999.	176.	33.5	0.0650	0.72	0.64	2.60	48.0	15.0	280.6	2.0	0	0.00	97.	1010.	2	NAD-SFC	NoSubs
10	12	23	357	18	-14.9	0.175	-9.000	-9.000	-999.	175.	32.3	0.0650	0.72	1.00	2.60	54.0	15.0	280.1	2.0	0	0.00	99.	1010.	2	NAD-SFC	NoSubs
10	12	23	357	19	-5.0	0.102	-9.000	-9.000	-999.	79.	18.9	0.0650	0.72	1.00	1.50	36.0	15.0	279.9	2.0	0	0.00	98.	1011.	2	NAD-SFC	NoSubs
10	12	23	357	20	-1.3	0.075	-9.000	-9.000	-999.	50.	29.8	0.0960	0.72	1.00	0.50	9.0	15.0	279.8	2.0	0	0.00	99.	1011.	2	NAD-SFC	NoSubs
10	12	23	357	21	-1.3	0.075	-9.000	-9.000	-999.	50.	29.8	0.0950	0.72	1.00	0.50	346.0	15.0	279.5	2.0	0	0.00	99.	1011.	2	NAD-SFC	NoSubs
10	12	23	357	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	12	23	357	23	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	8.0	15.0	279.2	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
10	12	23	357	24	-1.3	0.075	-9.000	-9.000	-999.	50.	29.8	0.0950	0.72	1.00	0.50	349.0	15.0	279.1	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
10	12	24	358	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.1	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
10	12	24	358	2	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0960	0.72	1.00	0.50	21.0	15.0	279.0	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
10	12	24	358	3	-1.2	0.072	-9.000	-9.000	-999.	47.	28.9	0.0650	0.72	1.00	0.50	30.0	15.0	278.9	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
10	12	24	358	4	-1.2	0.072	-9.000	-9.000	-999.	47.	28.9	0.0650	0.72	1.00	0.50	34.0	15.0	278.9	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
10	12	24	358	5	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0960	0.72	1.00	0.50	25.0	15.0	278.9	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
10	12	24	358	6	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0960	0.72	1.00	0.50	12.0	15.0	278.9	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
10	12	24	358	7	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	327.0	15.0	278.8	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
10	12	24	358	8	7.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.60	0.00	0.0	15.0	278.8	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs

10	12	24	358	9	15.8	-9.000	-9.000	-9.000	211.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	278.6	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
10	12	24	358	10	55.1	-9.000	-9.000	-9.000	233.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	278.6	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
10	12	24	358	11	83.0	0.087	0.845	0.014	262.	62.	-1.0	0.0960	0.72	0.22	0.50	8.0	15.0	279.1	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
10	12	24	358	12	97.1	0.089	0.925	0.012	294.	63.	-1.0	0.0950	0.72	0.21	0.50	343.0	15.0	280.5	2.0	0	0.00	92.	1010.	2	NAD-SFC	NoSubs
10	12	24	358	13	96.9	0.135	0.953	0.010	322.	119.	-2.3	0.0950	0.72	0.21	1.00	347.0	15.0	282.8	2.0	0	0.00	81.	1010.	2	NAD-SFC	NoSubs
10	12	24	358	14	82.1	0.173	0.923	0.008	345.	173.	-5.7	0.0950	0.72	0.22	1.50	357.0	15.0	284.5	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
10	12	24	358	15	53.1	-9.000	-9.000	-9.000	359.	-999.	-99999.0	0.0471	0.72	0.26	0.00	0.0	15.0	285.2	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
10	12	24	358	16	13.1	0.226	0.509	0.007	362.	257.	-79.0	0.0960	0.72	0.35	2.60	14.0	15.0	284.9	2.0	0	0.00	72.	1008.	2	NAD-SFC	NoSubs
10	12	24	358	17	3.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.64	0.00	0.0	15.0	284.0	2.0	0	0.00	76.	1008.	2	NAD-SFC	NoSubs
10	12	24	358	18	-5.2	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	326.0	15.0	283.0	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
10	12	24	358	19	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	315.0	15.0	282.1	2.0	0	0.00	84.	1008.	2	NAD-SFC	NoSubs
10	12	24	358	20	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	307.0	15.0	281.4	2.0	0	0.00	88.	1009.	2	NAD-SFC	NoSubs
10	12	24	358	21	-5.5	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	340.0	15.0	280.9	2.0	0	0.00	91.	1009.	2	NAD-SFC	NoSubs
10	12	24	358	22	-5.5	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	355.0	15.0	280.4	2.0	0	0.00	94.	1008.	2	NAD-SFC	NoSubs
10	12	24	358	23	-10.8	0.150	-9.000	-9.000	-999.	140.	28.3	0.0960	0.72	1.00	2.10	11.0	15.0	279.8	2.0	0	0.00	98.	1008.	2	NAD-SFC	NoSubs
10	12	24	358	24	-9.5	0.139	-9.000	-9.000	-999.	124.	25.2	0.0650	0.72	1.00	2.10	33.0	15.0	279.0	2.0	0	0.00	99.	1008.	2	NAD-SFC	NoSubs
10	12	25	359	1	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0960	0.72	1.00	1.50	20.0	15.0	277.2	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
10	12	25	359	2	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0960	0.72	1.00	1.50	17.0	15.0	276.8	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
10	12	25	359	3	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0960	0.72	1.00	1.50	20.0	15.0	277.0	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
10	12	25	359	4	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0960	0.72	1.00	1.50	20.0	15.0	278.6	2.0	0	0.00	90.	1006.	2	NAD-SFC	NoSubs
10	12	25	359	5	-1.1	0.069	-9.000	-9.000	-999.	44.	27.5	0.0400	0.72	1.00	0.50	69.0	15.0	280.8	2.0	0	0.00	76.	1005.	2	NAD-SFC	NoSubs
10	12	25	359	6	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	181.0	15.0	282.0	2.0	0	0.00	69.	1005.	2	NAD-SFC	NoSubs
10	12	25	359	7	-7.1	0.115	-9.000	-9.000	-999.	94.	19.2	0.0220	0.72	1.00	2.10	189.0	15.0	282.6	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs
10	12	25	359	8	-15.2	0.178	-9.000	-9.000	-999.	180.	33.1	0.0240	0.72	0.60	3.10	177.0	15.0	283.2	2.0	0	0.00	64.	1005.	2	NAD-SFC	NoSubs
10	12	25	359	9	16.6	0.270	0.267	0.006	41.	337.	-106.6	0.0240	0.72	0.34	4.10	165.0	15.0	284.1	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
10	12	25	359	10	57.5	0.352	0.520	0.005	88.	502.	-68.1	0.0280	0.72	0.25	5.10	149.0	15.0	285.4	2.0	0	0.00	62.	1005.	3	NAD-SFC	NoSubs
10	12	25	359	11	85.5	0.329	0.818	0.005	229.	454.	-37.4	0.0280	0.72	0.22	4.60	136.0	15.0	286.8	2.0	0	0.00	61.	1004.	3	NAD-SFC	NoSubs
10	12	25	359	12	99.7	0.296	0.981	0.005	339.	387.	-23.3	0.0240	0.72	0.21	4.10	154.0	15.0	287.8	2.0	0	0.00	60.	1004.	3	NAD-SFC	NoSubs
10	12	25	359	13	99.3	0.325	1.086	0.005	461.	444.	-30.9	0.0240	0.72	0.21	4.60	150.0	15.0	288.1	2.0	0	0.00	61.	1003.	3	NAD-SFC	NoSubs
10	12	25	359	14	84.2	0.322	1.113	0.005	587.	438.	-35.4	0.0240	0.72	0.22	4.60	159.0	15.0	287.9	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
10	12	25	359	15	55.6	0.282	1.005	0.005	654.	360.	-36.2	0.0220	0.72	0.25	4.10	190.0	15.0	287.0	2.0	0	0.25	69.	1004.	4	NAD-SFC	NoSubs
10	12	25	359	16	15.0	0.269	0.656	0.005	671.	335.	-116.1	0.0240	0.72	0.35	4.10	173.0	15.0	285.8	2.0	0	1.78	81.	1004.	7	NAD-SFC	NoSubs
10	12	25	359	17	-18.5	0.350	-9.000	-9.000	-999.	497.	207.2	0.0280	0.72	0.63	5.70	142.0	15.0	285.2	2.0	0	3.05	85.	1004.	10	NAD-SFC	NoSubs
10	12	25	359	18	-21.2	0.382	-9.000	-9.000	-999.	566.	235.5	0.0280	0.72	1.00	6.20	135.0	15.0	285.0	2.0	0	2.79	86.	1004.	10	NAD-SFC	NoSubs
10	12	25	359	19	-33.6	0.346	-9.000	-9.000	-999.	489.	110.2	0.0280	0.72	1.00	5.70	144.0	15.0	284.8	2.0	0	2.54	88.	1004.	5	NAD-SFC	NoSubs
10	12	25	359	20	-20.3	0.208	-9.000	-9.000	-999.	240.	40.0	0.0240	0.72	1.00	3.60	151.0	15.0	284.6	2.0	0	3.56	91.	1005.	5	NAD-SFC	NoSubs
10	12	25	359	21	-19.0	0.209	-9.000	-9.000	-999.	229.	42.9	0.0240	0.72	1.00	3.60	157.0	15.0	284.4	2.0	0	3.81	95.	1005.	6	NAD-SFC	NoSubs
10	12	25	359	22	-9.9	0.148	-9.000	-9.000	-999.	137.	29.1	0.0240	0.72	1.00	2.60	157.0	15.0	284.5	2.0	0	2.29	96.	1006.	7	NAD-SFC	NoSubs
10	12	25	359	23	-0.9	0.063	-9.000	-9.000	-999.	42.	25.4	0.0220	0.72	1.00	0.50	207.0	15.0	284.8	2.0	0	1.52	95.	1007.	4	NAD-SFC	NoSubs
10	12	25	359	24	-4.3	0.094	-9.000	-9.000	-999.	70.	17.5	0.0420	0.72	1.00	1.50	290.0	15.0	284.9	2.0	0	0.25	92.	1008.	3	NAD-SFC	NoSubs
10	12	26	360	1	-24.4	0.229	-9.000	-9.000	-999.	262.	44.1	0.0420	0.72	1.00	3.60	276.0	15.0	284.2	2.0	0	0.00	91.	1009.	3	NAD-SFC	NoSubs
10	12	26	360	2	-31.8	0.296	-9.000	-9.000	-999.	386.	73.4	0.0420	0.72	1.00	4.60	279.0	15.0	282.8	2.0	0	0.00	92.	1010.	3	NAD-SFC	NoSubs
10	12	26	360	3	-28.3	0.262	-9.000	-9.000	-999.	323.	57.5	0.0420	0.72	1.00	4.10	287.0	15.0	281.9	2.0	0	0.00	93.	1011.	3	NAD-SFC	NoSubs
10	12	26	360	4	-28.3	0.262	-9.000	-9.000	-999.	322.	57.3	0.0420	0.72	1.00	4.10	298.0	15.0	281.1	2.0	0	0.00	94.	1011.	3	NAD-SFC	NoSubs
10	12	26	360	5	-24.8	0.229	-9.000	-9.000	-999.	263.	43.4	0.0420	0.72	1.00	3.60	289.0	15.0	280.4	2.0	0	0.00	95.	1012.	3	NAD-SFC	NoSubs
10	12	26	360	6	-28.9	0.258	-9.000	-9.000	-999.	315.	53.9	0.0800	0.72	1.00	3.60	302.0	15.0	279.6	2.0	0	0.00	97.	1013.	2	NAD-SFC	NoSubs
10	12	26	360	7	-16.0	0.182	-9.000	-9.000	-999.	188.	34.2	0.0800	0.72	1.00	2.60	317.0	15.0	278.8	2.0	0	0.00	98.	1014.	2	NAD-SFC	NoSubs
10	12	26	360	8	-16.0	0.190	-9.000	-9.000	-999.	198.	38.8	0.0950	0.72	0.60	2.60	353.0	15.0	278.6	2.0	0	0.00	99.	1015.	2	NAD-SFC	NoSubs
10	12	26	360	9	15.4	0.191	0.317	0.005	75.	200.	-40.8	0.0950	0.72	0.34	2.10	348.0	15.0	279.4	2.0	0	0.00	99.	1015.	2	NAD-SFC	NoSubs
10	12	26	360	10	54.8	0.082	0.742	0.005	270.	64.	-1.0	0.0960	0.72	0.25	0.50	14.0	15.0	279.2	2.0	0	0.00	100.	1016.	2	NAD-SFC	NoSubs
10	12	26	360	11	82.9	-9.000	-9.000	-9.000	444.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	279.8	2.0	0	0.00	98.	1016.	2	NAD-SFC	NoSubs
10	12	26	360	12	97.2	-9.000	-9.000	-9.000	594.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	280.6	2.0	0	0.00	93.	1016.	2	NAD-SFC	NoSubs
10	12	26	360	13	97.0	0.082	1.332	0.005	883.	57.	-1.0	0.0650	0.72	0.21	0.50	39.0	15.0	282.0	2.0	0	0.00	85.	1016.	2	NAD-SFC	NoSubs
10	12	26	360	14	82.3	0.087	1.343	0.005	1068.	61.	-1.0	0.0960	0.72	0.22	0.50	27.0	15.0	283.2	2.0	0	0.00	77.	1016.	2	NAD-SFC	NoSubs
10	12	26	360	15	53.4	0.082	1.191	0.005	1146.	56.	-1.0	0.0960	0.72	0.25	0.50	13.0	15.0	283.5	2.0	0	0.00	74.	1015.	2	NAD-SFC	NoSubs
10	12	26	360	16	14.0	0.115	0.767	0.005	1170.	94.	-10.0	0.0220	0.72	0.35	1.50	238.0	15.0	285.4	2.0	0	0.00	58.	1015.	2	NAD-SFC	NoSubs
10	12	26	360	17	-3.6	0.085	-9.000	-9.000	-999.	59.	15.4	0.0200	0.72	0.63	1.50	248.0	15.0	284.8	2.0	0	0.00	60.	1015.	2	NAD-SFC	NoSubs
10	12	26	360	18	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	262.0	15.0	284.1	2.0	0	0.00	62.	1015.	2	NAD-SFC	NoSubs
10	12	26	360	19	-2.2	0.073	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	262.0	15.0	283.4	2.0	0	0.00	64.	1015.	2	NAD-SFC	NoSubs
10	12	26	360	20	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	212.0	15.0	282.8	2.0	0	0.00	68.	1015.	2	NAD-SFC	NoSubs
10	12	26	360	21	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	145.0	15.0	282.0	2.0	0	0.00	71.	1015.	2	NAD-SFC	NoSubs
10	12	26	360	22	-7.5	0.120	-9.000	-9.000	-999.	99.	20.6	0.0280	0.72	1.00	2.10	145.0	15.0	281.6	2.0	0	0.00	72.	1015.	3	NAD-SFC	NoSubs
10	12	26	360	23	-11.7	0.150	-9.000	-9.000	-999.	139.	26.2	0.0280	0.72	1.00	2.60	143.0	15.0	281.4	2.0	0	0.00	72.	1016.	3	NAD-SFC	NoSubs
10	12	26	360	24	-16.9	0.182	-9.000	-9.000	-999.	186.	32.1	0.0280	0.72	1.00	3.10	129.0	15.0	281.2	2.0	0	0.00	72.	1016.	3	NAD-SFC	NoSubs
10	12	27	361	1	-16.8	0.182	-9.000	-9.000	-999.	186.	32.1	0.0280	0.72	1.00	3.10	130.0	15.0	281.1	2.0	0	0.00	71.	1015.	3	NAD-SFC	NoSubs
10	12	27	361	2	-16.9	0.182	-9.000	-9.000	-999.	186.	32.1	0.0280	0.72	1.00	3.10	142.0	15.0	281.0	2.0	0	0.00	70.	1015.	3	NAD-SFC	NoSubs
10	12	27	361	3	-7.2	0.117	-9.000	-9.000	-999.	97.	19.8	0.0240	0.72	1.00	2.10	164.0	15.0	280.8	2.0	0	0.00	69.	1015.	3	NAD-SFC	NoSubs
10	12	27	361	4	-2.2	0.074	-9.000	-9.000	-999.	49.	16.8	0.0240	0.72	1.00	1.00	165.0	15.0	280.2	2.0	0	0.00	70.	1015.	3	NAD-SFC	NoSubs
10	12	27	361	5	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0310	0.72	1.00	0.50	111.0	15.0	279.8	2.0	0	0.00	73.	1015.	3	NAD-SFC	NoSubs
10	12	27	361	6	-2.3	0.075	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	125.0	15.0	279.1	2.0	0	0.00	76.	1015.	3	NAD-SFC	NoSubs
10	12	27	361	7	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0310	0.72	1.00	0.50	116.0	15.0	278.6	2.0	0	0.00	78.	1016.	3	NAD-SFC	NoSubs
10	12	27	361	8	-0.9	0.064	-9.000	-9.000	-999.	39.	25.6	0.0280	0.72	0.60	0.50	121.0	15.0	278.0	2.0	0	0.00	80.	1016.	2	NAD-SFC	NoSubs
10	12	27	361	9	15.1	-9.000	-9.000	-9.000	65.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	279.1	2.0	0	0.00	74.	1016.	2	NAD-SFC	NoSubs
10	12	27	361	10	55.1	-9.000	-9.000	-9.000	242.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	281.8	2.0	0	0.00	58.	1016.	2	NAD-SFC	NoSubs
10	12	27	361	11	83.6	-9.000	-9.000	-9.000	478.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	283.4	2.0	0	0.00	50.	1015.	2	NAD-SFC	NoSubs
10	12	27	361	12	98.1	0.076	1.206	0.006	647.	50.	-1.0	0.0420	0.72	0.21	0.50	288.0	15.0	284.4	2.0	0	0.00	49.	1014.	2	NAD-SFC	NoSubs
10	12	27	361	13	97.9	0.076	1.264	0.006	746.	50.	-1.0	0.0420	0.72	0.21	0.50	293.0	15.0	285.1	2.0	0	0.00	50.	1013.	2	NAD-SFC	NoSubs

10	12	27	361	14	83.1	0.129	1.235	0.006	819.	111.	-2.3	0.0800	0.72	0.22	1.00	302.0	15.0	285.6	2.0	0	0.00	51.	1013.	2	NAD-SFC	NoSubs
10	12	27	361	15	54.4	0.122	1.092	0.006	864.	103.	-3.0	0.0800	0.72	0.25	1.00	322.0	15.0	285.9	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
10	12	27	361	16	14.5	0.146	0.706	0.006	875.	135.	-19.6	0.0950	0.72	0.35	1.50	340.0	15.0	285.8	2.0	0	0.00	56.	1012.	2	NAD-SFC	NoSubs
10	12	27	361	17	-2.7	0.084	-9.000	-9.000	-999.	59.	19.7	0.0960	0.72	0.62	1.00	6.0	15.0	285.0	2.0	0	0.00	61.	1011.	2	NAD-SFC	NoSubs
10	12	27	361	18	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0650	0.72	1.00	0.50	51.0	15.0	283.9	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
10	12	27	361	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	72.	1012.	2	NAD-SFC	NoSubs
10	12	27	361	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.9	2.0	0	0.00	78.	1012.	2	NAD-SFC	NoSubs
10	12	27	361	21	-1.1	0.068	-9.000	-9.000	-999.	43.	27.3	0.0400	0.72	1.00	0.50	88.0	15.0	281.2	2.0	0	0.00	82.	1012.	3	NAD-SFC	NoSubs
10	12	27	361	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	90.0	15.0	280.8	2.0	0	0.00	85.	1012.	2	NAD-SFC	NoSubs
10	12	27	361	23	-1.0	0.068	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	107.0	15.0	280.2	2.0	0	0.00	87.	1013.	2	NAD-SFC	NoSubs
10	12	27	361	24	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0280	0.72	1.00	0.50	120.0	15.0	280.1	2.0	0	0.00	88.	1012.	2	NAD-SFC	NoSubs
10	12	28	362	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.0	2.0	0	0.00	89.	1012.	2	NAD-SFC	NoSubs
10	12	28	362	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	89.	1012.	3	NAD-SFC	NoSubs
10	12	28	362	3	-1.0	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	238.0	15.0	279.4	2.0	0	0.00	91.	1012.	3	NAD-SFC	NoSubs
10	12	28	362	4	-1.0	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	238.0	15.0	279.0	2.0	0	0.00	94.	1012.	3	NAD-SFC	NoSubs
10	12	28	362	5	-2.1	0.073	-9.000	-9.000	-999.	47.	16.5	0.0200	0.72	1.00	1.00	244.0	15.0	278.6	2.0	0	0.00	96.	1011.	3	NAD-SFC	NoSubs
10	12	28	362	6	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0220	0.72	1.00	1.00	216.0	15.0	278.2	2.0	0	0.00	98.	1011.	3	NAD-SFC	NoSubs
10	12	28	362	7	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0220	0.72	1.00	1.00	213.0	15.0	277.8	2.0	0	0.00	99.	1011.	3	NAD-SFC	NoSubs
10	12	28	362	8	-0.9	0.062	-9.000	-9.000	-999.	37.	24.9	0.0220	0.72	0.61	0.50	206.0	15.0	276.4	2.0	0	0.00	100.	1011.	3	NAD-SFC	NoSubs
10	12	28	362	9	16.2	-9.000	-9.000	-9.000	75.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	276.5	2.0	0	0.00	100.	1011.	3	NAD-SFC	NoSubs
10	12	28	362	10	55.6	-9.000	-9.000	-9.000	205.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	278.1	2.0	0	0.00	97.	1011.	3	NAD-SFC	NoSubs
10	12	28	362	11	84.0	0.066	0.953	0.009	372.	40.	-1.0	0.0200	0.72	0.22	0.50	252.0	15.0	280.2	2.0	0	0.00	84.	1010.	3	NAD-SFC	NoSubs
10	12	28	362	12	98.4	0.104	1.113	0.010	504.	80.	-1.0	0.0200	0.72	0.21	1.00	256.0	15.0	281.4	2.0	0	0.00	78.	1009.	3	NAD-SFC	NoSubs
10	12	28	362	13	98.3	0.067	1.185	0.010	608.	42.	-1.0	0.0200	0.72	0.21	0.50	266.0	15.0	282.1	2.0	0	0.00	73.	1008.	3	NAD-SFC	NoSubs
10	12	28	362	14	83.8	0.075	1.163	0.010	674.	49.	-1.0	0.0420	0.72	0.22	0.50	282.0	15.0	282.6	2.0	0	0.00	70.	1007.	3	NAD-SFC	NoSubs
10	12	28	362	15	55.3	-9.000	-9.000	-9.000	703.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	282.8	2.0	0	0.00	70.	1006.	3	NAD-SFC	NoSubs
10	12	28	362	16	17.0	-9.000	-9.000	-9.000	711.	-999.	-99999.0	0.0471	0.72	0.35	0.00	0.0	15.0	282.6	2.0	0	0.00	72.	1005.	4	NAD-SFC	NoSubs
10	12	28	362	17	-0.8	0.059	-9.000	-9.000	-999.	35.	24.1	0.0240	0.72	0.62	0.50	175.0	15.0	282.1	2.0	0	0.00	76.	1004.	5	NAD-SFC	NoSubs
10	12	28	362	18	-1.3	0.061	-9.000	-9.000	-999.	36.	15.5	0.0240	0.72	1.00	1.00	171.0	15.0	281.5	2.0	0	0.25	81.	1004.	10	NAD-SFC	NoSubs
10	12	28	362	19	-5.3	0.119	-9.000	-9.000	-999.	99.	28.6	0.0240	0.72	1.00	2.10	154.0	15.0	281.0	2.0	0	0.51	88.	1003.	10	NAD-SFC	NoSubs
10	12	28	362	20	-8.6	0.154	-9.000	-9.000	-999.	145.	38.0	0.0280	0.72	1.00	2.60	128.0	15.0	280.6	2.0	0	1.27	92.	1003.	10	NAD-SFC	NoSubs
10	12	28	362	21	-10.4	0.185	-9.000	-9.000	-999.	191.	54.6	0.0280	0.72	1.00	3.10	126.0	15.0	280.6	2.0	0	1.78	94.	1002.	10	NAD-SFC	NoSubs
10	12	28	362	22	-12.2	0.217	-9.000	-9.000	-999.	242.	74.7	0.0280	0.72	1.00	3.60	136.0	15.0	280.8	2.0	0	1.78	95.	1002.	10	NAD-SFC	NoSubs
10	12	28	362	23	-13.9	0.248	-9.000	-9.000	-999.	297.	98.1	0.0280	0.72	1.00	4.10	144.0	15.0	281.2	2.0	0	1.78	96.	1001.	10	NAD-SFC	NoSubs
10	12	28	362	24	-15.6	0.280	-9.000	-9.000	-999.	355.	124.8	0.0280	0.72	1.00	4.60	138.0	15.0	281.6	2.0	0	1.52	97.	999.	10	NAD-SFC	NoSubs
10	12	29	363	1	-17.3	0.311	-9.000	-9.000	-999.	417.	154.9	0.0280	0.72	1.00	5.10	141.0	15.0	281.9	2.0	0	1.52	97.	998.	10	NAD-SFC	NoSubs
10	12	29	363	2	-17.3	0.311	-9.000	-9.000	-999.	417.	155.2	0.0280	0.72	1.00	5.10	142.0	15.0	282.4	2.0	0	1.52	97.	997.	10	NAD-SFC	NoSubs
10	12	29	363	3	-15.5	0.280	-9.000	-9.000	-999.	355.	125.3	0.0280	0.72	1.00	4.60	141.0	15.0	282.8	2.0	0	1.52	98.	996.	10	NAD-SFC	NoSubs
10	12	29	363	4	-20.5	0.246	-9.000	-9.000	-999.	293.	64.3	0.0280	0.72	1.00	4.10	131.0	15.0	283.2	2.0	0	1.27	97.	995.	7	NAD-SFC	NoSubs
10	12	29	363	5	-22.0	0.217	-9.000	-9.000	-999.	243.	41.2	0.0310	0.72	1.00	3.60	118.0	15.0	283.9	2.0	0	0.51	95.	994.	4	NAD-SFC	NoSubs
10	12	29	363	6	-11.2	0.150	-9.000	-9.000	-999.	141.	26.9	0.0280	0.72	1.00	2.60	131.0	15.0	284.4	2.0	0	0.25	93.	995.	4	NAD-SFC	NoSubs
10	12	29	363	7	-10.5	0.144	-9.000	-9.000	-999.	132.	25.4	0.0220	0.72	1.00	2.60	237.0	15.0	284.4	2.0	0	0.00	93.	995.	4	NAD-SFC	NoSubs
10	12	29	363	8	-29.2	0.331	-9.000	-9.000	-999.	456.	109.8	0.0420	0.72	0.61	5.10	270.0	15.0	283.6	2.0	0	0.00	98.	996.	4	NAD-SFC	NoSubs
10	12	29	363	9	18.6	0.360	0.329	0.005	68.	518.	-222.4	0.0420	0.72	0.34	5.10	291.0	15.0	284.6	2.0	0	0.00	95.	997.	4	NAD-SFC	NoSubs
10	12	29	363	10	56.3	0.382	0.705	0.005	221.	566.	-87.9	0.0800	0.72	0.25	4.60	302.0	15.0	285.8	2.0	0	0.00	86.	997.	5	NAD-SFC	NoSubs
10	12	29	363	11	70.1	0.245	0.877	0.005	342.	303.	-18.7	0.0800	0.72	0.22	2.60	313.0	15.0	286.1	2.0	0	0.25	82.	997.	7	NAD-SFC	NoSubs
10	12	29	363	12	21.8	0.616	0.611	0.005	372.	1159.	-952.2	0.0950	0.72	0.21	7.70	330.0	15.0	286.8	2.0	0	0.25	71.	997.	10	NAD-SFC	NoSubs
10	12	29	363	13	67.4	0.681	0.971	0.005	483.	1346.	-416.0	0.0800	0.72	0.21	8.70	316.0	15.0	286.5	2.0	0	0.00	63.	997.	8	NAD-SFC	NoSubs
10	12	29	363	14	69.8	0.608	1.045	0.005	583.	1146.	-286.4	0.0800	0.72	0.22	7.70	327.0	15.0	286.0	2.0	0	0.00	61.	998.	7	NAD-SFC	NoSubs
10	12	29	363	15	52.6	0.662	0.984	0.005	646.	1290.	-491.1	0.0950	0.72	0.25	8.20	334.0	15.0	284.8	2.0	0	0.00	64.	999.	6	NAD-SFC	NoSubs
10	12	29	363	16	17.7	0.460	0.693	0.005	669.	790.	-488.8	0.0950	0.72	0.34	5.70	336.0	15.0	283.8	2.0	0	0.00	70.	999.	4	NAD-SFC	NoSubs
10	12	29	363	17	-39.3	0.434	-9.000	-9.000	-999.	688.	185.3	0.0950	0.72	0.61	5.70	338.0	15.0	282.4	2.0	0	0.00	74.	999.	4	NAD-SFC	NoSubs
10	12	29	363	18	-39.7	0.386	-9.000	-9.000	-999.	576.	128.8	0.0950	0.72	1.00	5.10	331.0	15.0	281.4	2.0	0	0.00	76.	1000.	4	NAD-SFC	NoSubs
10	12	29	363	19	-38.5	0.372	-9.000	-9.000	-999.	545.	119.5	0.0800	0.72	1.00	5.10	326.0	15.0	280.4	2.0	0	0.00	78.	1001.	4	NAD-SFC	NoSubs
10	12	29	363	20	-36.0	0.334	-9.000	-9.000	-999.	464.	92.5	0.0800	0.72	1.00	4.60	316.0	15.0	279.6	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
10	12	29	363	21	-36.0	0.334	-9.000	-9.000	-999.	463.	92.3	0.0800	0.72	1.00	4.60	308.0	15.0	279.0	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
10	12	29	363	22	-36.1	0.334	-9.000	-9.000	-999.	463.	92.1	0.0800	0.72	1.00	4.60	321.0	15.0	278.6	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
10	12	29	363	23	-36.2	0.334	-9.000	-9.000	-999.	463.	91.9	0.0800	0.72	1.00	4.60	316.0	15.0	277.9	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
10	12	29	363	24	-40.4	0.372	-9.000	-9.000	-999.	544.	113.6	0.0800	0.72	1.00	5.10	316.0	15.0	277.2	2.0	0	0.00	83.	1003.	3	NAD-SFC	NoSubs
10	12	30	364	1	-36.4	0.334	-9.000	-9.000	-999.	464.	91.5	0.0800	0.72	1.00	4.60	327.0	15.0	276.8	2.0	0	0.00	84.	1004.	3	NAD-SFC	NoSubs
10	12	30	364	2	-38.8	0.346	-9.000	-9.000	-999.	488.	95.4	0.0950	0.72	1.00	4.60	330.0	15.0	276.1	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
10	12	30	364	3	-33.2	0.296	-9.000	-9.000	-999.	388.	69.8	0.0800	0.72	1.00	4.10	327.0	15.0	275.8	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
10	12	30	364	4	-24.3	0.228	-9.000	-9.000	-999.	263.	43.9	0.0950	0.72	1.00	3.10	334.0	15.0	275.2	2.0	0	0.00	83.	1005.	2	NAD-SFC	NoSubs
10	12	30	364	5	-16.8	0.189	-9.000	-9.000	-999.	197.	35.8	0.0950	0.72	1.00	2.60	332.0	15.0	275.0	2.0	0	0.00	83.	1005.	2	NAD-SFC	NoSubs
10	12	30	364	6	-2.9	0.086	-9.000	-9.000	-999.	66.	19.6	0.0800	0.72	1.00	1.00	327.0	15.0	274.8	2.0	0	0.00	82.	1006.	2	NAD-SFC	NoSubs
10	12	30	364	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.4	2.0	0	0.00	82.	1006.	2	NAD-SFC	NoSubs
10	12	30	364	8	-0.9	0.065	-9.000	-9.000	-999.	40.	26.1	0.0310	0.72	0.61	0.50	99.0	15.0	274.2	2.0	0	0.00	80.	1007.	2	NAD-SFC	NoSubs
10	12	30	364	9	14.2	0.226	0.315	0.005	79.	258.	-73.2	0.0950	0.72	0.34	2.60	359.0	15.0	275.9	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
10	12	30	364	10	54.2	0.357	0.755	0.005	285.	511.	-75.2	0.0960	0.72	0.25	4.10	4.0	15.0	277.8	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
10	12	30	364	11	83.9	0.329	1.017	0.005	450.	454.	-38.2	0.0950	0.72	0.22	3.60	354.0	15.0	279.2	2.0	0	0.00	46.	1007.	3	NAD-SFC	NoSubs
10	12	30	364	12	98.5	0.369	1.177	0.005	594.	537.	-45.7	0.0950	0.72	0.21	4.10	336.0	15.0	280.2	2.0	0	0.00	41.	1007.	3	NAD-SFC	NoSubs
10	12	30	364	13	98.7	0.405	1.264	0.005	735.	619.	-60.5	0.0950	0.72	0.21	4.60	338.0	15.0	281.0	2.0	0	0.00	38.	1006.	3	NAD-SFC	NoSubs
10	12	30	364	14	84.3	0.402	1.262	0.005	855.	611.	-69.0	0.0950	0.72	0.22	4.60	335.0	15.0	281.4	2.0	0	0.00	38.	1006.	3	NAD-SFC	NoSubs
10	12	30	364	15	56.1	0.357	1.132	0.005	927.	513.	-72.6	0.0950	0.72	0.25	4.10	331.0	15.0	281.6	2.0	0	0.00	39.	1005.	3	NAD-SFC	NoSubs
10	12	30	364	16	16.6	0.228	0.760	0.005	947.	272.	-64.1	0.0950	0.72	0.34	2.60	332.0	15.0	281.2	2.0	0	0.00	47.	1005.	3	NAD-SFC	NoSubs
10	12	30	364	17	-10.0	0.151	-9.000	-9.000	-999.	143.	30.7	0.0950	0.72	0.61	2.10	331.0	15.0	280.8	2.0	0	0.00	50.	1005.	3	NAD-SFC	NoSubs
10	12	30	364	18	-10.0	0.145	-9.000	-9.000	-999.	132.	27.2	0.0800	0.72	1.00	2.10	328.0	15.0	280.0	2.0	0	0.00	53.	1005.	3	NAD-SFC	NoSubs

10	12	30	364	19	-5.2	0.105	-9.000	-9.000	-999.	82.	20.0	0.0800	0.72	1.00	1.50	318.0	15.0	279.2	2.0	0	0.00	56.	1006.	3	NAD-SFC NoSubs
10	12	30	364	20	-2.4	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	290.0	15.0	278.4	2.0	0	0.00	60.	1006.	3	NAD-SFC NoSubs
10	12	30	364	21	-4.4	0.095	-9.000	-9.000	-999.	70.	17.4	0.0420	0.72	1.00	1.50	277.0	15.0	277.5	2.0	0	0.00	64.	1006.	3	NAD-SFC NoSubs
10	12	30	364	22	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	271.0	15.0	276.6	2.0	0	0.00	68.	1007.	3	NAD-SFC NoSubs
10	12	30	364	23	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0220	0.72	1.00	0.50	188.0	15.0	275.8	2.0	0	0.00	72.	1007.	3	NAD-SFC NoSubs
10	12	30	364	24	-4.1	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.72	1.00	1.50	118.0	15.0	274.9	2.0	0	0.00	75.	1007.	3	NAD-SFC NoSubs
10	12	31	365	1	-7.7	0.122	-9.000	-9.000	-999.	102.	20.8	0.0310	0.72	1.00	2.10	117.0	15.0	274.2	2.0	0	0.00	77.	1007.	3	NAD-SFC NoSubs
10	12	31	365	2	-7.6	0.120	-9.000	-9.000	-999.	99.	20.3	0.0280	0.72	1.00	2.10	132.0	15.0	273.8	2.0	0	0.00	79.	1007.	3	NAD-SFC NoSubs
10	12	31	365	3	-7.6	0.120	-9.000	-9.000	-999.	99.	20.3	0.0280	0.72	1.00	2.10	135.0	15.0	273.2	2.0	0	0.00	80.	1007.	3	NAD-SFC NoSubs
10	12	31	365	4	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	131.0	15.0	273.0	2.0	0	0.00	82.	1008.	3	NAD-SFC NoSubs
10	12	31	365	5	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	138.0	15.0	272.6	2.0	0	0.00	84.	1008.	3	NAD-SFC NoSubs
10	12	31	365	6	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	144.0	15.0	272.2	2.0	0	0.00	86.	1009.	3	NAD-SFC NoSubs
10	12	31	365	7	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0280	0.72	1.00	1.00	143.0	15.0	272.1	2.0	0	0.00	89.	1010.	3	NAD-SFC NoSubs
10	12	31	365	8	-0.9	0.064	-9.000	-9.000	-999.	39.	25.7	0.0280	0.72	0.61	0.50	134.0	15.0	271.9	2.0	0	0.00	91.	1011.	3	NAD-SFC NoSubs
10	12	31	365	9	13.9	0.054	0.281	0.008	57.	30.	-1.0	0.0240	0.72	0.34	0.50	153.0	15.0	273.5	2.0	0	0.00	86.	1011.	2	NAD-SFC NoSubs
10	12	31	365	10	53.9	-9.000	-9.000	-9.000	187.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	275.8	2.0	0	0.00	78.	1012.	2	NAD-SFC NoSubs
10	12	31	365	11	82.8	-9.000	-9.000	-9.000	378.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	277.4	2.0	0	0.00	68.	1012.	2	NAD-SFC NoSubs
10	12	31	365	12	97.6	-9.000	-9.000	-9.000	590.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	278.2	2.0	0	0.00	60.	1011.	2	NAD-SFC NoSubs
10	12	31	365	13	97.8	0.067	1.260	0.005	738.	42.	-1.0	0.0200	0.72	0.21	0.50	263.0	15.0	278.8	2.0	0	0.00	54.	1011.	2	NAD-SFC NoSubs
10	12	31	365	14	83.3	0.074	1.247	0.005	840.	49.	-1.0	0.0420	0.72	0.22	0.50	281.0	15.0	279.1	2.0	0	0.00	51.	1010.	2	NAD-SFC NoSubs
10	12	31	365	15	54.9	0.080	1.111	0.005	901.	54.	-1.0	0.0800	0.72	0.25	0.50	305.0	15.0	279.4	2.0	0	0.00	49.	1010.	2	NAD-SFC NoSubs
10	12	31	365	16	15.1	0.110	0.728	0.005	916.	87.	-7.9	0.0950	0.72	0.34	1.00	344.0	15.0	279.1	2.0	0	0.00	41.	1010.	2	NAD-SFC NoSubs
10	12	31	365	17	-4.7	0.100	-9.000	-9.000	-999.	76.	19.5	0.0650	0.72	0.60	1.50	30.0	15.0	278.4	2.0	0	0.00	46.	1009.	2	NAD-SFC NoSubs
10	12	31	365	18	-9.6	0.139	-9.000	-9.000	-999.	124.	25.1	0.0650	0.72	1.00	2.10	37.0	15.0	277.5	2.0	0	0.00	50.	1010.	2	NAD-SFC NoSubs
10	12	31	365	19	-4.5	0.095	-9.000	-9.000	-999.	70.	17.1	0.0400	0.72	1.00	1.50	63.0	15.0	276.5	2.0	0	0.00	54.	1010.	2	NAD-SFC NoSubs
10	12	31	365	20	-1.0	0.068	-9.000	-9.000	-999.	43.	27.1	0.0310	0.72	1.00	0.50	97.0	15.0	275.8	2.0	0	0.00	60.	1010.	2	NAD-SFC NoSubs
10	12	31	365	21	-1.0	0.068	-9.000	-9.000	-999.	43.	27.1	0.0310	0.72	1.00	0.50	119.0	15.0	275.5	2.0	0	0.00	64.	1011.	2	NAD-SFC NoSubs
10	12	31	365	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.5	2.0	0	0.00	65.	1011.	2	NAD-SFC NoSubs
10	12	31	365	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.4	2.0	0	0.00	66.	1012.	2	NAD-SFC NoSubs
10	12	31	365	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.2	2.0	0	0.00	68.	1012.	2	NAD-SFC NoSubs
11	1	1	1	1	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0650	0.72	1.00	0.50	51.0	15.0	275.0	2.0	0	0.00	69.	1012.	2	NAD-SFC NoSubs
11	1	1	1	2	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0960	0.72	1.00	0.50	18.0	15.0	274.8	2.0	0	0.00	68.	1012.	2	NAD-SFC NoSubs
11	1	1	1	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.6	2.0	0	0.00	69.	1012.	2	NAD-SFC NoSubs
11	1	1	1	4	-2.8	0.084	-9.000	-9.000	-999.	58.	19.1	0.0650	0.72	1.00	1.00	33.0	15.0	274.6	2.0	0	0.00	69.	1013.	2	NAD-SFC NoSubs
11	1	1	1	5	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0650	0.72	1.00	0.50	43.0	15.0	274.9	2.0	0	0.00	67.	1013.	2	NAD-SFC NoSubs
11	1	1	1	6	-1.0	0.068	-9.000	-9.000	-999.	43.	27.1	0.0310	0.72	1.00	0.50	92.0	15.0	275.4	2.0	0	0.00	63.	1013.	2	NAD-SFC NoSubs
11	1	1	1	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.0	2.0	0	0.00	56.	1013.	3	NAD-SFC NoSubs
11	1	1	1	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.61	0.00	0.0	15.0	276.8	2.0	0	0.00	49.	1013.	3	NAD-SFC NoSubs
11	1	1	1	9	15.8	-9.000	-9.000	-9.000	57.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	277.2	2.0	0	0.00	47.	1014.	3	NAD-SFC NoSubs
11	1	1	1	10	55.8	0.173	0.650	0.008	178.	172.	-8.3	0.0280	0.72	0.25	2.10	121.0	15.0	279.9	2.0	0	0.00	34.	1014.	3	NAD-SFC NoSubs
11	1	1	1	11	84.6	0.107	0.906	0.008	318.	85.	-1.3	0.0280	0.72	0.22	1.00	134.0	15.0	281.8	2.0	0	0.00	28.	1014.	3	NAD-SFC NoSubs
11	1	1	1	12	99.6	-9.000	-9.000	-9.000	440.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	283.1	2.0	0	0.00	26.	1013.	3	NAD-SFC NoSubs
11	1	1	1	13	99.4	0.089	1.147	0.006	548.	64.	-1.0	0.0950	0.72	0.21	0.50	353.0	15.0	283.8	2.0	0	0.00	27.	1013.	4	NAD-SFC NoSubs
11	1	1	1	14	83.2	0.256	1.129	0.006	624.	311.	-18.2	0.0950	0.72	0.22	2.60	339.0	15.0	283.4	2.0	0	0.00	33.	1012.	5	NAD-SFC NoSubs
11	1	1	1	15	53.5	0.283	0.997	0.006	668.	362.	-38.4	0.0950	0.72	0.25	3.10	352.0	15.0	282.2	2.0	0	0.00	43.	1012.	6	NAD-SFC NoSubs
11	1	1	1	16	18.7	0.266	0.708	0.006	683.	330.	-91.0	0.0950	0.72	0.34	3.10	354.0	15.0	281.2	2.0	0	0.00	50.	1012.	6	NAD-SFC NoSubs
11	1	1	1	17	-19.4	0.231	-9.000	-9.000	-999.	267.	57.2	0.0960	0.72	0.60	3.10	1.0	15.0	280.5	2.0	0	0.00	55.	1012.	5	NAD-SFC NoSubs
11	1	1	1	18	-15.1	0.183	-9.000	-9.000	-999.	188.	36.6	0.0800	0.72	1.00	2.60	327.0	15.0	279.8	2.0	0	0.00	63.	1013.	5	NAD-SFC NoSubs
11	1	1	1	19	-2.7	0.084	-9.000	-9.000	-999.	64.	19.7	0.0950	0.72	1.00	1.00	334.0	15.0	279.9	2.0	0	0.25	65.	1013.	5	NAD-SFC NoSubs
11	1	1	1	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.1	2.0	0	0.25	65.	1013.	5	NAD-SFC NoSubs
11	1	1	1	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.9	2.0	0	0.25	69.	1013.	5	NAD-SFC NoSubs
11	1	1	1	22	-0.6	0.055	-9.000	-9.000	-999.	31.	23.0	0.0650	0.72	1.00	0.50	32.0	15.0	279.8	2.0	0	0.00	72.	1013.	10	NAD-SFC NoSubs
11	1	1	1	23	-0.6	0.052	-9.000	-9.000	-999.	29.	21.9	0.0400	0.72	1.00	0.50	60.0	15.0	279.9	2.0	0	0.00	73.	1013.	10	NAD-SFC NoSubs
11	1	1	1	24	-0.5	0.050	-9.000	-9.000	-999.	27.	20.8	0.0240	0.72	1.00	0.50	170.0	15.0	279.9	2.0	0	0.00	75.	1012.	10	NAD-SFC NoSubs
11	1	2	2	1	-1.3	0.061	-9.000	-9.000	-999.	36.	15.5	0.0240	0.72	1.00	1.00	156.0	15.0	279.8	2.0	0	0.51	80.	1011.	10	NAD-SFC NoSubs
11	1	2	2	2	-2.8	0.085	-9.000	-9.000	-999.	60.	20.3	0.0280	0.72	1.00	1.50	132.0	15.0	279.9	2.0	0	1.02	85.	1010.	10	NAD-SFC NoSubs
11	1	2	2	3	-10.5	0.185	-9.000	-9.000	-999.	191.	54.5	0.0280	0.72	1.00	3.10	132.0	15.0	280.0	2.0	0	1.78	88.	1009.	10	NAD-SFC NoSubs
11	1	2	2	4	-29.6	0.347	-9.000	-9.000	-999.	490.	126.4	0.0280	0.72	1.00	5.70	120.0	15.0	280.4	2.0	0	2.29	87.	1009.	7	NAD-SFC NoSubs
11	1	2	2	5	-38.4	0.450	-9.000	-9.000	-999.	724.	213.0	0.0310	0.72	1.00	7.20	116.0	15.0	280.8	2.0	0	2.79	85.	1008.	7	NAD-SFC NoSubs
11	1	2	2	6	-38.4	0.450	-9.000	-9.000	-999.	724.	213.0	0.0310	0.72	1.00	7.20	117.0	15.0	280.8	2.0	0	3.05	85.	1008.	7	NAD-SFC NoSubs
11	1	2	2	7	-34.6	0.451	-9.000	-9.000	-999.	726.	237.8	0.0310	0.72	1.00	7.20	119.0	15.0	280.9	2.0	0	2.79	84.	1008.	8	NAD-SFC NoSubs
11	1	2	2	8	-26.1	0.487	-9.000	-9.000	-999.	815.	398.6	0.0310	0.72	0.61	7.70	116.0	15.0	280.9	2.0	0	2.54	84.	1008.	10	NAD-SFC NoSubs
11	1	2	2	9	-1.2	0.490	-9.000	-9.000	-999.	824.	8888.0	0.0280	0.72	0.34	7.70	120.0	15.0	280.9	2.0	0	2.29	83.	1008.	10	NAD-SFC NoSubs
11	1	2	2	10	38.4	0.534	0.646	0.006	252.	935.	-356.2	0.0280	0.72	0.25	8.20	121.0	15.0	281.2	2.0	0	1.52	80.	1008.	8	NAD-SFC NoSubs
11	1	2	2	11	82.4	0.484	1.000	0.007	437.	810.	-123.3	0.0280	0.72	0.22	7.20	135.0	15.0	282.0	2.0	0	0.51	76.	1008.	5	NAD-SFC NoSubs
11	1	2	2	12	96.5	0.397	1.136	0.008	547.	606.	-58.2	0.0280	0.72	0.21	5.70	131.0	15.0	282.8	2.0	0	0.25	74.	1007.	5	NAD-SFC NoSubs
11	1	2	2	13	67.6	0.355	1.049	0.008	613.	509.	-59.3	0.0280	0.72	0.21	5.10	129.0	15.0	283.5	2.0	0	0.25	72.	1006.	8	NAD-SFC NoSubs
11	1	2	2	14	17.8	0.217	0.678	0.008	629.	256.	-51.8	0.0280	0.72	0.22	3.10	127.0	15.0	283.8	2.0	0	0.25	72.	1005.	10	NAD-SFC NoSubs
11	1	2	2	15	10.6	0.143	0.573	0.007	638.	132.	-24.8	0.0950	0.72	0.25	1.50	350.0	15.0	283.2	2.0	0	0.51	77.	1005.	10	NAD-SFC NoSubs
11	1	2	2	16	0.4	0.324	0.194	0.007	637.	444.	-7476.4	0.0950	0.72	0.34	4.10	344.0	15.0	282.2	2.0	0	0.51	82.	1005.	10	NAD-SFC NoSubs
11	1	2	2	17	-16.2	0.312	-9.000	-9.000	-999.	417.	167.1	0.0950	0.72	0.59	4.10	348.0	15.0	281.8	2.0	0	0.76	85.	1005.	10	NAD-SFC NoSubs
11	1	2	2	18	-13.1	0.233	-9.000	-9.000	-999.	273.	86.5	0.0960	0.72	1.00	3.10	11.0	15.0	281.2	2.0	0	0.76	86.	1005.	10	NAD-SFC NoSubs
11	1	2	2	19	-10.9	0.194	-9.000	-9.000	-999.	205.	59.8	0.0960	0.72	1.00	2.60	22.0	15.0	281.0	2.0	0	1.02	88.	1006.	10	NAD-SFC NoSubs
11	1	2	2	20	-7.9	0.154	-9.000	-9.000	-999.	146.	41.9	0.0960	0.72	1.00	2.10	15.0	15.0	280.8	2.0	0	0.76	90.	1007.	10	NAD-SFC NoSubs
11	1	2	2	21	-3.9	0.107	-9.000	-9.000	-999.	85.	28.3	0.0960	0.72	1.00	1.50	24.0	15.0	280.6	2.0	0	0.51	89.	1007.	10	NAD-SFC NoSubs
11	1	2	2	22	-0.6	0.055	-9.000	-9.000	-999.	31.	23.0	0.0650	0.72	1.00	0.50	45.0	15.0	280.6	2.0	0	0.25	87.	1007.	10	NAD-SFC NoSubs
11	1	2	2	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.6	2.0	0	0.00	84.	1008.	10	NAD-SFC NoSubs

11	1	2	2	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.5	2.0	0	0.00	82.	1008.	10	NAD-SFC NoSubs
11	1	3	3	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.5	2.0	0	0.00	80.	1008.	10	NAD-SFC NoSubs
11	1	3	3	2	-0.5	0.049	-9.000	-9.000	-999.	26.	20.6	0.0220	0.72	1.00	0.50	216.0	15.0	280.5	2.0	0	0.00	79.	1008.	10	NAD-SFC NoSubs
11	1	3	3	3	-0.5	0.049	-9.000	-9.000	-999.	26.	20.5	0.0200	0.72	1.00	0.50	244.0	15.0	280.5	2.0	0	0.00	78.	1008.	10	NAD-SFC NoSubs
11	1	3	3	4	-0.6	0.052	-9.000	-9.000	-999.	29.	22.0	0.0420	0.72	1.00	0.50	280.0	15.0	280.4	2.0	0	0.00	77.	1009.	10	NAD-SFC NoSubs
11	1	3	3	5	-0.5	0.049	-9.000	-9.000	-999.	26.	20.5	0.0200	0.72	1.00	0.50	247.0	15.0	280.4	2.0	0	0.00	77.	1009.	10	NAD-SFC NoSubs
11	1	3	3	6	-0.6	0.052	-9.000	-9.000	-999.	29.	22.0	0.0420	0.72	1.00	0.50	289.0	15.0	280.2	2.0	0	0.00	79.	1010.	10	NAD-SFC NoSubs
11	1	3	3	7	-7.5	0.149	-9.000	-9.000	-999.	137.	39.6	0.0800	0.72	1.00	2.10	316.0	15.0	279.9	2.0	0	0.00	85.	1010.	10	NAD-SFC NoSubs
11	1	3	3	8	-8.5	0.147	-9.000	-9.000	-999.	135.	33.6	0.0800	0.72	0.61	2.10	319.0	15.0	279.6	2.0	0	0.00	90.	1011.	7	NAD-SFC NoSubs
11	1	3	3	9	17.8	0.187	0.372	0.005	104.	194.	-33.1	0.0800	0.72	0.34	2.10	318.0	15.0	280.4	2.0	0	0.00	86.	1011.	5	NAD-SFC NoSubs
11	1	3	3	10	56.6	0.161	1.022	0.005	681.	156.	-6.7	0.0800	0.72	0.25	1.50	324.0	15.0	281.5	2.0	0	0.00	78.	1011.	4	NAD-SFC NoSubs
11	1	3	3	11	85.2	0.133	1.221	0.005	771.	117.	-2.5	0.0950	0.72	0.22	1.00	332.0	15.0	282.5	2.0	0	0.00	71.	1011.	3	NAD-SFC NoSubs
11	1	3	3	12	100.3	0.132	1.340	0.005	866.	115.	-2.0	0.0800	0.72	0.21	1.00	328.0	15.0	283.4	2.0	0	0.00	65.	1011.	3	NAD-SFC NoSubs
11	1	3	3	13	100.9	0.136	1.386	0.005	953.	120.	-2.2	0.0950	0.72	0.21	1.00	331.0	15.0	284.1	2.0	0	0.00	61.	1010.	3	NAD-SFC NoSubs
11	1	3	3	14	87.0	0.174	1.353	0.005	1026.	175.	-5.5	0.0950	0.72	0.22	1.50	332.0	15.0	284.6	2.0	0	0.00	59.	1010.	3	NAD-SFC NoSubs
11	1	3	3	15	59.1	0.249	1.208	0.005	1075.	298.	-23.5	0.0950	0.72	0.25	2.60	337.0	15.0	284.8	2.0	0	0.00	58.	1009.	3	NAD-SFC NoSubs
11	1	3	3	16	19.7	0.267	0.843	0.005	1090.	331.	-86.6	0.0950	0.72	0.33	3.10	350.0	15.0	284.4	2.0	0	0.00	64.	1009.	3	NAD-SFC NoSubs
11	1	3	3	17	-4.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.59	0.00	0.0	15.0	283.2	2.0	0	0.00	72.	1010.	3	NAD-SFC NoSubs
11	1	3	3	18	-28.9	0.268	-9.000	-9.000	-999.	334.	60.3	0.0960	0.72	1.00	3.60	11.0	15.0	282.1	2.0	0	0.00	76.	1010.	3	NAD-SFC NoSubs
11	1	3	3	19	-16.6	0.189	-9.000	-9.000	-999.	200.	36.9	0.0960	0.72	1.00	2.60	27.0	15.0	281.6	2.0	0	0.00	77.	1011.	3	NAD-SFC NoSubs
11	1	3	3	20	-1.3	0.074	-9.000	-9.000	-999.	59.	29.5	0.0960	0.72	1.00	0.50	18.0	15.0	280.8	2.0	0	0.00	81.	1012.	3	NAD-SFC NoSubs
11	1	3	3	21	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0800	0.72	1.00	0.50	307.0	15.0	279.9	2.0	0	0.00	85.	1012.	3	NAD-SFC NoSubs
11	1	3	3	22	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	339.0	15.0	279.2	2.0	0	0.00	88.	1013.	3	NAD-SFC NoSubs
11	1	3	3	23	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	351.0	15.0	278.5	2.0	0	0.00	91.	1014.	3	NAD-SFC NoSubs
11	1	3	3	24	-2.9	0.087	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	337.0	15.0	278.0	2.0	0	0.00	93.	1014.	3	NAD-SFC NoSubs
11	1	4	4	1	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	326.0	15.0	277.6	2.0	0	0.00	94.	1014.	3	NAD-SFC NoSubs
11	1	4	4	2	-10.1	0.145	-9.000	-9.000	-999.	132.	27.0	0.0800	0.72	1.00	2.10	326.0	15.0	277.1	2.0	0	0.00	94.	1014.	3	NAD-SFC NoSubs
11	1	4	4	3	-10.2	0.145	-9.000	-9.000	-999.	132.	27.0	0.0800	0.72	1.00	2.10	318.0	15.0	276.8	2.0	0	0.00	92.	1015.	3	NAD-SFC NoSubs
11	1	4	4	4	-4.5	0.095	-9.000	-9.000	-999.	71.	17.4	0.0420	0.72	1.00	1.50	299.0	15.0	276.2	2.0	0	0.00	90.	1015.	3	NAD-SFC NoSubs
11	1	4	4	5	-8.4	0.128	-9.000	-9.000	-999.	110.	22.5	0.0420	0.72	1.00	2.10	271.0	15.0	275.8	2.0	0	0.00	88.	1015.	3	NAD-SFC NoSubs
11	1	4	4	6	-13.1	0.161	-9.000	-9.000	-999.	155.	28.7	0.0420	0.72	1.00	2.60	272.0	15.0	275.4	2.0	0	0.00	84.	1016.	3	NAD-SFC NoSubs
11	1	4	4	7	-19.0	0.195	-9.000	-9.000	-999.	206.	35.2	0.0420	0.72	1.00	3.10	276.0	15.0	274.9	2.0	0	0.00	80.	1016.	3	NAD-SFC NoSubs
11	1	4	4	8	-18.1	0.195	-9.000	-9.000	-999.	207.	37.4	0.0420	0.72	0.62	3.10	288.0	15.0	274.5	2.0	0	0.00	77.	1017.	3	NAD-SFC NoSubs
11	1	4	4	9	14.0	0.326	0.313	0.005	79.	447.	-224.8	0.0800	0.72	0.34	4.10	316.0	15.0	276.1	2.0	0	0.00	64.	1017.	2	NAD-SFC NoSubs
11	1	4	4	10	54.5	0.275	0.622	0.005	160.	347.	-34.6	0.0800	0.72	0.25	3.10	317.0	15.0	277.6	2.0	0	0.00	58.	1017.	2	NAD-SFC NoSubs
11	1	4	4	11	83.8	0.213	0.838	0.007	255.	237.	-10.4	0.0800	0.72	0.22	2.10	307.0	15.0	279.2	2.0	0	0.00	54.	1017.	2	NAD-SFC NoSubs
11	1	4	4	12	99.3	0.216	0.993	0.005	357.	241.	-9.2	0.0800	0.72	0.21	2.10	313.0	15.0	280.9	2.0	0	0.00	48.	1016.	2	NAD-SFC NoSubs
11	1	4	4	13	100.0	0.216	1.128	0.005	520.	241.	-9.2	0.0800	0.72	0.21	2.10	325.0	15.0	281.9	2.0	0	0.00	46.	1015.	2	NAD-SFC NoSubs
11	1	4	4	14	86.1	0.249	1.163	0.005	661.	298.	-16.2	0.0800	0.72	0.22	2.60	322.0	15.0	282.5	2.0	0	0.00	46.	1015.	2	NAD-SFC NoSubs
11	1	4	4	15	58.1	0.249	1.054	0.005	730.	298.	-23.9	0.0950	0.72	0.25	2.60	331.0	15.0	282.8	2.0	0	0.00	46.	1014.	2	NAD-SFC NoSubs
11	1	4	4	16	18.4	0.193	0.725	0.005	750.	205.	-35.5	0.0950	0.72	0.33	2.10	350.0	15.0	282.6	2.0	0	0.00	52.	1014.	2	NAD-SFC NoSubs
11	1	4	4	17	-10.0	0.151	-9.000	-9.000	-999.	141.	31.3	0.0960	0.72	0.58	2.10	13.0	15.0	281.9	2.0	0	0.00	55.	1014.	2	NAD-SFC NoSubs
11	1	4	4	18	-1.3	0.075	-9.000	-9.000	-999.	51.	29.8	0.0960	0.72	1.00	0.50	19.0	15.0	280.8	2.0	0	0.00	59.	1015.	2	NAD-SFC NoSubs
11	1	4	4	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	65.	1015.	2	NAD-SFC NoSubs
11	1	4	4	20	-1.1	0.070	-9.000	-9.000	-999.	44.	27.7	0.0420	0.72	1.00	0.50	299.0	15.0	278.8	2.0	0	0.00	70.	1016.	2	NAD-SFC NoSubs
11	1	4	4	21	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	307.0	15.0	277.8	2.0	0	0.00	74.	1016.	2	NAD-SFC NoSubs
11	1	4	4	22	-5.4	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	319.0	15.0	277.1	2.0	0	0.00	77.	1017.	2	NAD-SFC NoSubs
11	1	4	4	23	-5.4	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	322.0	15.0	276.5	2.0	0	0.00	78.	1017.	2	NAD-SFC NoSubs
11	1	4	4	24	-10.3	0.145	-9.000	-9.000	-999.	132.	26.6	0.0800	0.72	1.00	2.10	318.0	15.0	276.0	2.0	0	0.00	78.	1017.	2	NAD-SFC NoSubs
11	1	5	5	1	-16.1	0.182	-9.000	-9.000	-999.	186.	34.0	0.0800	0.72	1.00	2.60	315.0	15.0	275.5	2.0	0	0.00	78.	1017.	2	NAD-SFC NoSubs
11	1	5	5	2	-16.1	0.182	-9.000	-9.000	-999.	186.	33.9	0.0800	0.72	1.00	2.60	304.0	15.0	275.0	2.0	0	0.00	77.	1017.	2	NAD-SFC NoSubs
11	1	5	5	3	-13.3	0.161	-9.000	-9.000	-999.	155.	28.2	0.0420	0.72	1.00	2.60	287.0	15.0	274.6	2.0	0	0.00	76.	1017.	2	NAD-SFC NoSubs
11	1	5	5	4	-16.1	0.182	-9.000	-9.000	-999.	186.	33.9	0.0800	0.72	1.00	2.60	300.0	15.0	274.2	2.0	0	0.00	74.	1017.	2	NAD-SFC NoSubs
11	1	5	5	5	-10.3	0.144	-9.000	-9.000	-999.	132.	26.4	0.0800	0.72	1.00	2.10	312.0	15.0	273.9	2.0	0	0.00	73.	1017.	2	NAD-SFC NoSubs
11	1	5	5	6	-5.4	0.106	-9.000	-9.000	-999.	82.	19.7	0.0800	0.72	1.00	1.50	315.0	15.0	273.5	2.0	0	0.00	74.	1017.	2	NAD-SFC NoSubs
11	1	5	5	7	-5.4	0.106	-9.000	-9.000	-999.	82.	19.7	0.0800	0.72	1.00	1.50	302.0	15.0	273.2	2.0	0	0.00	75.	1018.	2	NAD-SFC NoSubs
11	1	5	5	8	-2.7	0.083	-9.000	-9.000	-999.	58.	19.3	0.0800	0.72	0.62	1.00	305.0	15.0	273.1	2.0	0	0.00	74.	1018.	2	NAD-SFC NoSubs
11	1	5	5	9	13.9	0.142	0.282	0.012	58.	128.	-18.5	0.0800	0.72	0.34	1.50	319.0	15.0	274.8	2.0	0	0.00	65.	1018.	2	NAD-SFC NoSubs
11	1	5	5	10	54.5	0.161	0.603	0.012	146.	154.	-6.9	0.0800	0.72	0.25	1.50	318.0	15.0	276.4	2.0	0	0.00	59.	1018.	2	NAD-SFC NoSubs
11	1	5	5	11	84.0	0.168	0.830	0.010	247.	165.	-5.1	0.0800	0.72	0.22	1.50	318.0	15.0	278.4	2.0	0	0.00	53.	1018.	2	NAD-SFC NoSubs
11	1	5	5	12	99.5	0.131	0.992	0.010	356.	114.	-2.1	0.0800	0.72	0.21	1.00	319.0	15.0	280.1	2.0	0	0.00	49.	1017.	2	NAD-SFC NoSubs
11	1	5	5	13	100.5	0.172	1.080	0.010	454.	171.	-4.6	0.0800	0.72	0.21	1.50	318.0	15.0	282.0	2.0	0	0.00	43.	1016.	2	NAD-SFC NoSubs
11	1	5	5	14	86.8	0.174	1.083	0.010	530.	174.	-5.5	0.0950	0.72	0.22	1.50	330.0	15.0	283.0	2.0	0	0.00	39.	1016.	2	NAD-SFC NoSubs
11	1	5	5	15	58.9	0.167	0.978	0.009	576.	164.	-7.2	0.0950	0.72	0.25	1.50	335.0	15.0	283.4	2.0	0	0.00	39.	1015.	2	NAD-SFC NoSubs
11	1	5	5	16	19.3	0.194	0.681	0.009	591.	205.	-34.2	0.0950	0.72	0.33	2.10	338.0	15.0	283.8	2.0	0	0.00	47.	1014.	2	NAD-SFC NoSubs
11	1	5	5	17	-9.9	0.151	-9.000	-9.000	-999.	141.	31.6	0.0950	0.72	0.58	2.10	349.0	15.0	283.1	2.0	0	0.00	49.	1014.	2	NAD-SFC NoSubs
11	1	5	5	18	-5.6	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	336.0	15.0	282.1	2.0	0	0.00	53.	1015.	2	NAD-SFC NoSubs
11	1	5	5	19	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	317.0	15.0	281.1	2.0	0	0.00	57.	1015.	2	NAD-SFC NoSubs
11	1	5	5	20	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	307.0	15.0	280.1	2.0	0	0.00	61.	1015.	2	NAD-SFC NoSubs
11	1	5	5	21	-2.9	0.085	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	312.0	15.0	279.2	2.0	0	0.00	64.	1016.	2	NAD-SFC NoSubs
11	1	5	5	22	-1.3	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	310.0	15.0	278.5	2.0	0	0.00	68.	1016.	2	NAD-SFC NoSubs
11	1	5	5	23	-1.3	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	318.0	15.0	277.8	2.0	0	0.00	70.	1016.	2	NAD-SFC NoSubs
11	1	5	5	24	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	312.0	15.0	277.2	2.0	0	0.00	72.	1016.	2	NAD-SFC NoSubs
11	1	6	6	1	-5.4	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	306.0	15.0	276.8	2.0	0	0.00	71.	1016.	2	NAD-SFC NoSubs
11	1	6	6	2	-10.3	0.145	-9.000	-9.000	-999.	132.	26.6	0.0800	0.72	1.00	2.10	303.0	15.0	276.5	2.0	0	0.00	69.	1016.	2	NAD-SFC NoSubs
11	1	6	6	3	-16.1	0.182	-9.000	-9.000	-999.	186.	34.0	0.0800	0.72	1.00	2.60	305.0	15.0	276.1	2.0	0	0.00	65.	1016.	2	NAD-SFC NoSubs
11	1	6	6	4	-16.1	0.182	-9.000	-9.000	-999.	186.	34.0	0.0800	0.72	1.00	2.60	303.0	15.0	275.8	2.0	0	0.00	61.	1016.	2	NAD-SFC NoSubs

11	1	6	6	5	-10.3	0.145	-9.000	-9.000	-999.	132.	26.5	0.0800	0.72	1.00	2.10	302.0	15.0	275.4	2.0	0	0.00	60.	1016.	2	NAD-SFC	NoSubs
11	1	6	6	6	-8.6	0.128	-9.000	-9.000	-999.	110.	22.2	0.0420	0.72	1.00	2.10	286.0	15.0	275.1	2.0	0	0.00	59.	1016.	2	NAD-SFC	NoSubs
11	1	6	6	7	-4.6	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	288.0	15.0	275.0	2.0	0	0.00	58.	1016.	2	NAD-SFC	NoSubs
11	1	6	6	8	-2.3	0.077	-9.000	-9.000	-999.	51.	17.8	0.0420	0.72	0.62	1.00	292.0	15.0	275.2	2.0	0	0.00	57.	1016.	2	NAD-SFC	NoSubs
11	1	6	6	9	14.1	0.127	0.290	0.016	63.	109.	-13.3	0.0420	0.72	0.34	1.50	298.0	15.0	275.8	2.0	0	0.00	54.	1016.	2	NAD-SFC	NoSubs
11	1	6	6	10	54.8	0.204	0.602	0.013	144.	222.	-14.1	0.0800	0.72	0.25	2.10	318.0	15.0	277.8	2.0	0	0.00	46.	1015.	2	NAD-SFC	NoSubs
11	1	6	6	11	84.4	0.213	0.804	0.013	223.	236.	-10.3	0.0800	0.72	0.22	2.10	325.0	15.0	279.2	2.0	0	0.00	44.	1015.	2	NAD-SFC	NoSubs
11	1	6	6	12	100.0	0.177	0.957	0.012	316.	179.	-5.0	0.0950	0.72	0.21	1.50	336.0	15.0	280.8	2.0	0	0.00	42.	1014.	2	NAD-SFC	NoSubs
11	1	6	6	13	101.0	0.177	1.028	0.012	389.	179.	-5.0	0.0950	0.72	0.21	1.50	351.0	15.0	281.8	2.0	0	0.00	42.	1013.	2	NAD-SFC	NoSubs
11	1	6	6	14	87.2	-9.000	-9.000	-9.000	457.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	282.2	2.0	0	0.00	43.	1012.	2	NAD-SFC	NoSubs
11	1	6	6	15	59.3	0.250	0.935	0.011	498.	299.	-23.7	0.0960	0.72	0.25	2.60	12.0	15.0	282.1	2.0	0	0.00	46.	1012.	2	NAD-SFC	NoSubs
11	1	6	6	16	19.5	0.231	0.651	0.011	510.	266.	-56.7	0.0960	0.72	0.33	2.60	12.0	15.0	281.4	2.0	0	0.00	53.	1012.	2	NAD-SFC	NoSubs
11	1	6	6	17	-8.7	0.140	-9.000	-9.000	-999.	128.	28.2	0.0650	0.72	0.57	2.10	32.0	15.0	280.8	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
11	1	6	6	18	-5.0	0.102	-9.000	-9.000	-999.	78.	18.9	0.0650	0.72	1.00	1.50	45.0	15.0	280.2	2.0	0	0.00	56.	1011.	2	NAD-SFC	NoSubs
11	1	6	6	19	-1.3	0.075	-9.000	-9.000	-999.	50.	29.8	0.0960	0.72	1.00	0.50	18.0	15.0	279.8	2.0	0	0.00	58.	1011.	2	NAD-SFC	NoSubs
11	1	6	6	20	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	351.0	15.0	279.2	2.0	0	0.00	60.	1011.	2	NAD-SFC	NoSubs
11	1	6	6	21	-5.6	0.109	-9.000	-9.000	-999.	86.	20.6	0.0950	0.72	1.00	1.50	352.0	15.0	278.8	2.0	0	0.00	62.	1011.	2	NAD-SFC	NoSubs
11	1	6	6	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	64.	1011.	2	NAD-SFC	NoSubs
11	1	6	6	23	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0960	0.72	1.00	1.50	2.0	15.0	277.6	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
11	1	6	6	24	-5.6	0.109	-9.000	-9.000	-999.	86.	20.6	0.0950	0.72	1.00	1.50	346.0	15.0	277.1	2.0	0	0.00	68.	1011.	2	NAD-SFC	NoSubs
11	1	7	7	1	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	328.0	15.0	276.8	2.0	0	0.00	69.	1011.	2	NAD-SFC	NoSubs
11	1	7	7	2	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	323.0	15.0	276.4	2.0	0	0.00	70.	1011.	2	NAD-SFC	NoSubs
11	1	7	7	3	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	320.0	15.0	276.1	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
11	1	7	7	4	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	325.0	15.0	275.9	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
11	1	7	7	5	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	313.0	15.0	275.8	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
11	1	7	7	6	-2.5	0.080	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	286.0	15.0	275.8	2.0	0	0.00	70.	1010.	2	NAD-SFC	NoSubs
11	1	7	7	7	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0200	0.72	1.00	1.00	269.0	15.0	276.0	2.0	0	0.00	68.	1010.	2	NAD-SFC	NoSubs
11	1	7	7	8	-2.0	0.071	-9.000	-9.000	-999.	46.	16.3	0.0200	0.72	0.62	1.00	254.0	15.0	276.2	2.0	0	0.00	66.	1010.	2	NAD-SFC	NoSubs
11	1	7	7	9	14.4	0.095	0.275	0.017	52.	70.	-5.4	0.0420	0.72	0.34	1.00	280.0	15.0	277.2	2.0	0	0.00	62.	1010.	2	NAD-SFC	NoSubs
11	1	7	7	10	55.3	0.205	0.586	0.012	131.	222.	-13.9	0.0800	0.72	0.25	2.10	314.0	15.0	279.5	2.0	0	0.00	53.	1009.	2	NAD-SFC	NoSubs
11	1	7	7	11	85.1	0.169	0.798	0.012	215.	166.	-5.1	0.0800	0.72	0.22	1.50	323.0	15.0	281.1	2.0	0	0.00	49.	1009.	2	NAD-SFC	NoSubs
11	1	7	7	12	100.9	0.172	0.956	0.010	311.	171.	-4.5	0.0800	0.72	0.21	1.50	322.0	15.0	282.8	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
11	1	7	7	13	102.0	0.217	1.030	0.008	385.	242.	-9.0	0.0800	0.72	0.21	2.10	321.0	15.0	283.8	2.0	0	0.00	41.	1008.	2	NAD-SFC	NoSubs
11	1	7	7	14	88.4	0.250	1.045	0.007	464.	299.	-15.8	0.0800	0.72	0.22	2.60	326.0	15.0	284.4	2.0	0	0.00	40.	1007.	2	NAD-SFC	NoSubs
11	1	7	7	15	60.5	0.242	0.953	0.007	513.	286.	-21.1	0.0800	0.72	0.24	2.60	327.0	15.0	284.5	2.0	0	0.00	40.	1007.	2	NAD-SFC	NoSubs
11	1	7	7	16	20.8	0.195	0.674	0.007	528.	207.	-32.0	0.0950	0.72	0.33	2.10	335.0	15.0	284.2	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
11	1	7	7	17	-4.6	0.103	-9.000	-9.000	-999.	83.	21.5	0.0800	0.72	0.56	1.50	324.0	15.0	283.4	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
11	1	7	7	18	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	314.0	15.0	282.2	2.0	0	0.00	53.	1008.	2	NAD-SFC	NoSubs
11	1	7	7	19	-2.5	0.079	-9.000	-9.000	-999.	54.	18.0	0.0420	0.72	1.00	1.00	291.0	15.0	281.0	2.0	0	0.00	58.	1008.	2	NAD-SFC	NoSubs
11	1	7	7	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.9	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
11	1	7	7	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
11	1	7	7	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.9	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
11	1	7	7	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.1	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
11	1	7	7	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.5	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
11	1	8	8	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.0	2.0	0	0.00	81.	1007.	2	NAD-SFC	NoSubs
11	1	8	8	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.6	2.0	0	0.00	81.	1007.	2	NAD-SFC	NoSubs
11	1	8	8	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.2	2.0	0	0.00	81.	1008.	2	NAD-SFC	NoSubs
11	1	8	8	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.9	2.0	0	0.00	81.	1008.	2	NAD-SFC	NoSubs
11	1	8	8	5	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0420	0.72	1.00	0.50	287.0	15.0	274.8	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
11	1	8	8	6	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0800	0.72	1.00	0.50	305.0	15.0	274.4	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
11	1	8	8	7	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0800	0.72	1.00	0.50	305.0	15.0	274.2	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
11	1	8	8	8	-1.2	0.072	-9.000	-9.000	-999.	46.	28.6	0.0800	0.72	0.61	0.50	311.0	15.0	274.0	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
11	1	8	8	9	14.3	0.067	0.271	0.014	50.	42.	-1.9	0.0800	0.72	0.34	0.50	320.0	15.0	275.8	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
11	1	8	8	10	55.3	0.080	0.606	0.011	144.	54.	-1.0	0.0800	0.72	0.25	0.50	300.0	15.0	277.8	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
11	1	8	8	11	85.2	-9.000	-9.000	-9.000	279.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	279.5	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
11	1	8	8	12	101.0	0.086	1.049	0.011	410.	61.	-1.0	0.0800	0.72	0.21	0.50	307.0	15.0	281.1	2.0	0	0.00	59.	1006.	2	NAD-SFC	NoSubs
11	1	8	8	13	102.2	0.172	1.118	0.010	491.	171.	-4.5	0.0800	0.72	0.21	1.50	309.0	15.0	282.2	2.0	0	0.00	53.	1006.	2	NAD-SFC	NoSubs
11	1	8	8	14	88.7	0.169	1.109	0.010	552.	167.	-4.9	0.0800	0.72	0.21	1.50	324.0	15.0	283.1	2.0	0	0.00	51.	1005.	2	NAD-SFC	NoSubs
11	1	8	8	15	61.0	0.168	1.001	0.010	590.	165.	-6.9	0.0950	0.72	0.24	1.50	332.0	15.0	283.4	2.0	0	0.00	51.	1005.	2	NAD-SFC	NoSubs
11	1	8	8	16	21.4	0.152	0.711	0.009	603.	142.	-14.6	0.0950	0.72	0.32	1.50	349.0	15.0	283.2	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
11	1	8	8	17	-4.8	0.107	-9.000	-9.000	-999.	84.	22.7	0.0960	0.72	0.56	1.50	8.0	15.0	282.5	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
11	1	8	8	18	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0650	0.72	1.00	0.50	30.0	15.0	281.4	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
11	1	8	8	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
11	1	8	8	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs
11	1	8	8	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	80.	1005.	2	NAD-SFC	NoSubs
11	1	8	8	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.6	2.0	0	0.00	84.	1005.	2	NAD-SFC	NoSubs
11	1	8	8	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.8	2.0	0	0.00	88.	1005.	2	NAD-SFC	NoSubs
11	1	8	8	24	-1.0	0.068	-9.000	-9.000	-999.	43.	27.1	0.0310	0.72	1.00	0.50	104.0	15.0	276.2	2.0	0	0.00	91.	1005.	2	NAD-SFC	NoSubs
11	1	9	9	1	-1.0	0.068	-9.000	-9.000	-999.	43.	27.1	0.0310	0.72	1.00	0.50	115.0	15.0	275.8	2.0	0	0.00	92.	1006.	2	NAD-SFC	NoSubs
11	1	9	9	2	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0280	0.72	1.00	0.50	126.0	15.0	275.4	2.0	0	0.00	93.	1006.	3	NAD-SFC	NoSubs
11	1	9	9	3	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0280	0.72	1.00	0.50	146.0	15.0	275.1	2.0	0	0.00	92.	1006.	3	NAD-SFC	NoSubs
11	1	9	9	4	-1.0	0.067	-9.000	-9.000	-999.	41.	26.5	0.0240	0.72	1.00	0.50	174.0	15.0	274.9	2.0	0	0.00	92.	1006.	2	NAD-SFC	NoSubs
11	1	9	9	5	-1.0	0.067	-9.000	-9.000	-999.	41.	26.5	0.0240	0.72	1.00	0.50	166.0	15.0	274.6	2.0	0	0.00	92.	1007.	2	NAD-SFC	NoSubs
11	1	9	9	6	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0220	0.72	1.00	0.50	189.0	15.0	274.4	2.0	0	0.00	94.	1007.	2	NAD-SFC	NoSubs
11	1	9	9	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.9	2.0	0	0.00	96.	1007.	2	NAD-SFC	NoSubs
11	1	9	9	8	-1.2	0.072	-9.000	-9.000	-999.	46.	28.6	0.0800	0.72	0.61	0.50	304.0	15.0	273.8	2.0	0	0.00	98.	1007.	2	NAD-SFC	NoSubs
11	1	9	9	9	14.4	0.109	0.277	0.007	53.	87.	-8.1	0.0950	0.72	0.34	1.00	330.0	15.0	275.1	2.0	0	0.00	93.	1008.	2	NAD-SFC	NoSubs

11	1	9	9	10	55.5	0.123	0.634	0.005	165.	103.	-3.0	0.0800	0.72	0.25	1.00	324.0	15.0	276.8	2.0	0	0.00	89.	1008.	2	NAD-SFC NoSubs
11	1	9	9	11	85.4	0.169	0.953	0.007	365.	166.	-5.1	0.0800	0.72	0.22	1.50	321.0	15.0	278.2	2.0	0	0.00	83.	1008.	2	NAD-SFC NoSubs
11	1	9	9	12	101.4	0.172	1.181	0.010	583.	171.	-4.5	0.0800	0.72	0.21	1.50	317.0	15.0	280.0	2.0	0	0.00	75.	1007.	2	NAD-SFC NoSubs
11	1	9	9	13	102.6	0.172	1.253	0.011	689.	171.	-4.5	0.0800	0.72	0.21	1.50	314.0	15.0	281.2	2.0	0	0.00	69.	1007.	2	NAD-SFC NoSubs
11	1	9	9	14	89.2	0.214	1.221	0.011	733.	238.	-9.9	0.0800	0.72	0.21	2.10	325.0	15.0	281.9	2.0	0	0.00	66.	1006.	2	NAD-SFC NoSubs
11	1	9	9	15	61.5	0.250	1.093	0.011	762.	300.	-22.8	0.0950	0.72	0.24	2.60	330.0	15.0	282.0	2.0	0	0.00	65.	1006.	2	NAD-SFC NoSubs
11	1	9	9	16	21.8	0.268	0.777	0.011	772.	333.	-79.5	0.0950	0.72	0.32	3.10	343.0	15.0	281.5	2.0	0	0.00	69.	1006.	2	NAD-SFC NoSubs
11	1	9	9	17	-19.9	0.230	-9.000	-9.000	-999.	265.	55.0	0.0950	0.72	0.55	3.10	351.0	15.0	280.4	2.0	0	0.00	73.	1006.	2	NAD-SFC NoSubs
11	1	9	9	18	-16.8	0.189	-9.000	-9.000	-999.	198.	36.2	0.0960	0.72	1.00	2.60	14.0	15.0	279.5	2.0	0	0.00	76.	1007.	2	NAD-SFC NoSubs
11	1	9	9	19	-3.0	0.087	-9.000	-9.000	-999.	68.	20.0	0.0960	0.72	1.00	1.00	26.0	15.0	279.0	2.0	0	0.00	78.	1007.	2	NAD-SFC NoSubs
11	1	9	9	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.4	2.0	0	0.00	81.	1008.	2	NAD-SFC NoSubs
11	1	9	9	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.9	2.0	0	0.00	84.	1009.	2	NAD-SFC NoSubs
11	1	9	9	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.4	2.0	0	0.00	87.	1009.	2	NAD-SFC NoSubs
11	1	9	9	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.0	2.0	0	0.00	89.	1010.	2	NAD-SFC NoSubs
11	1	9	9	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.6	2.0	0	0.00	91.	1010.	2	NAD-SFC NoSubs
11	1	10	10	1	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0420	0.72	1.00	0.50	291.0	15.0	276.4	2.0	0	0.00	90.	1010.	2	NAD-SFC NoSubs
11	1	10	10	2	-2.5	0.080	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	293.0	15.0	276.2	2.0	0	0.00	89.	1010.	2	NAD-SFC NoSubs
11	1	10	10	3	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	290.0	15.0	275.5	2.0	0	0.00	90.	1011.	2	NAD-SFC NoSubs
11	1	10	10	4	-10.3	0.145	-9.000	-9.000	-999.	132.	26.5	0.0800	0.72	1.00	2.10	305.0	15.0	274.5	2.0	0	0.00	90.	1011.	2	NAD-SFC NoSubs
11	1	10	10	5	-13.3	0.161	-9.000	-9.000	-999.	154.	28.2	0.0420	0.72	1.00	2.60	298.0	15.0	274.0	2.0	0	0.00	87.	1012.	2	NAD-SFC NoSubs
11	1	10	10	6	-16.1	0.182	-9.000	-9.000	-999.	186.	33.8	0.0800	0.72	1.00	2.60	305.0	15.0	273.8	2.0	0	0.00	85.	1012.	2	NAD-SFC NoSubs
11	1	10	10	7	-16.1	0.182	-9.000	-9.000	-999.	186.	33.8	0.0800	0.72	1.00	2.60	304.0	15.0	273.2	2.0	0	0.00	84.	1013.	2	NAD-SFC NoSubs
11	1	10	10	8	-8.2	0.128	-9.000	-9.000	-999.	111.	23.3	0.0420	0.72	0.61	2.10	294.0	15.0	273.0	2.0	0	0.00	82.	1013.	2	NAD-SFC NoSubs
11	1	10	10	9	14.6	0.220	0.294	0.005	62.	247.	-65.5	0.0800	0.72	0.34	2.60	326.0	15.0	274.6	2.0	0	0.00	67.	1013.	2	NAD-SFC NoSubs
11	1	10	10	10	55.7	0.166	0.672	0.006	197.	163.	-7.4	0.0950	0.72	0.25	1.50	332.0	15.0	275.9	2.0	0	0.00	60.	1013.	2	NAD-SFC NoSubs
11	1	10	10	11	85.7	0.129	0.935	0.005	345.	112.	-2.3	0.0800	0.72	0.22	1.00	311.0	15.0	277.6	2.0	0	0.00	53.	1013.	2	NAD-SFC NoSubs
11	1	10	10	12	101.7	0.132	1.162	0.007	558.	115.	-2.0	0.0800	0.72	0.21	1.00	303.0	15.0	278.9	2.0	0	0.00	48.	1012.	2	NAD-SFC NoSubs
11	1	10	10	13	103.1	0.132	1.262	0.008	704.	115.	-2.0	0.0800	0.72	0.20	1.00	305.0	15.0	279.9	2.0	0	0.00	46.	1011.	2	NAD-SFC NoSubs
11	1	10	10	14	89.7	0.130	1.244	0.008	776.	113.	-2.2	0.0800	0.72	0.21	1.00	316.0	15.0	280.6	2.0	0	0.00	45.	1011.	2	NAD-SFC NoSubs
11	1	10	10	15	62.1	0.168	1.122	0.009	822.	165.	-6.9	0.0950	0.72	0.24	1.50	336.0	15.0	281.0	2.0	0	0.00	44.	1011.	2	NAD-SFC NoSubs
11	1	10	10	16	22.7	0.232	0.809	0.009	840.	269.	-49.8	0.0950	0.72	0.32	2.60	348.0	15.0	282.2	2.0	0	0.00	41.	1010.	2	NAD-SFC NoSubs
11	1	10	10	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.55	0.00	0.0	15.0	281.6	2.0	0	0.00	45.	1010.	2	NAD-SFC NoSubs
11	1	10	10	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	49.	1011.	2	NAD-SFC NoSubs
11	1	10	10	19	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	353.0	15.0	280.1	2.0	0	0.00	52.	1011.	2	NAD-SFC NoSubs
11	1	10	10	20	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	329.0	15.0	279.5	2.0	0	0.00	56.	1012.	2	NAD-SFC NoSubs
11	1	10	10	21	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	325.0	15.0	279.2	2.0	0	0.00	59.	1012.	2	NAD-SFC NoSubs
11	1	10	10	22	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0960	0.72	1.00	0.50	2.0	15.0	279.2	2.0	0	0.00	60.	1013.	2	NAD-SFC NoSubs
11	1	10	10	23	-1.3	0.075	-9.000	-9.000	-999.	50.	29.8	0.0950	0.72	1.00	0.50	348.0	15.0	279.2	2.0	0	0.00	61.	1013.	2	NAD-SFC NoSubs
11	1	10	10	24	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	351.0	15.0	279.2	2.0	0	0.00	61.	1013.	2	NAD-SFC NoSubs
11	1	11	11	1	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	360.0	15.0	279.2	2.0	0	0.00	61.	1013.	2	NAD-SFC NoSubs
11	1	11	11	2	-5.6	0.109	-9.000	-9.000	-999.	86.	20.7	0.0960	0.72	1.00	1.50	14.0	15.0	279.4	2.0	0	0.00	61.	1013.	2	NAD-SFC NoSubs
11	1	11	11	3	-10.8	0.150	-9.000	-9.000	-999.	140.	28.2	0.0960	0.72	1.00	2.10	3.0	15.0	279.4	2.0	0	0.00	61.	1014.	2	NAD-SFC NoSubs
11	1	11	11	4	-10.8	0.150	-9.000	-9.000	-999.	139.	28.2	0.0950	0.72	1.00	2.10	344.0	15.0	279.4	2.0	0	0.00	60.	1014.	2	NAD-SFC NoSubs
11	1	11	11	5	-10.8	0.150	-9.000	-9.000	-999.	139.	28.2	0.0950	0.72	1.00	2.10	333.0	15.0	279.4	2.0	0	0.00	59.	1014.	2	NAD-SFC NoSubs
11	1	11	11	6	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	324.0	15.0	279.4	2.0	0	0.00	59.	1014.	2	NAD-SFC NoSubs
11	1	11	11	7	-1.2	0.073	-9.000	-9.000	-999.	48.	29.1	0.0800	0.72	1.00	0.50	312.0	15.0	279.4	2.0	0	0.00	58.	1014.	3	NAD-SFC NoSubs
11	1	11	11	8	7.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.61	0.00	0.0	15.0	279.4	2.0	0	0.00	59.	1014.	3	NAD-SFC NoSubs
11	1	11	11	9	17.1	0.058	0.384	0.010	120.	33.	-1.0	0.0310	0.72	0.34	0.50	102.0	15.0	279.5	2.0	0	0.00	60.	1014.	3	NAD-SFC NoSubs
11	1	11	11	10	58.0	-9.000	-9.000	-9.000	211.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	280.4	2.0	0	0.00	53.	1014.	3	NAD-SFC NoSubs
11	1	11	11	11	87.8	0.085	0.940	0.007	342.	59.	-1.0	0.0800	0.72	0.22	0.50	327.0	15.0	281.5	2.0	0	0.00	44.	1014.	3	NAD-SFC NoSubs
11	1	11	11	12	103.7	0.132	1.104	0.007	469.	115.	-2.0	0.0800	0.72	0.21	1.00	310.0	15.0	282.1	2.0	0	0.00	45.	1014.	3	NAD-SFC NoSubs
11	1	11	11	13	105.0	0.132	1.191	0.008	581.	115.	-2.0	0.0800	0.72	0.20	1.00	325.0	15.0	282.8	2.0	0	0.00	45.	1013.	3	NAD-SFC NoSubs
11	1	11	11	14	91.8	0.175	1.190	0.008	664.	176.	-5.3	0.0950	0.72	0.21	1.50	334.0	15.0	283.1	2.0	0	0.00	45.	1013.	3	NAD-SFC NoSubs
11	1	11	11	15	64.7	0.169	1.087	0.008	718.	166.	-6.7	0.0950	0.72	0.24	1.50	337.0	15.0	283.2	2.0	0	0.00	47.	1013.	4	NAD-SFC NoSubs
11	1	11	11	16	26.2	0.116	0.813	0.009	739.	96.	-5.4	0.0950	0.72	0.32	1.00	341.0	15.0	283.1	2.0	0	0.00	51.	1012.	4	NAD-SFC NoSubs
11	1	11	11	17	-0.9	0.063	-9.000	-9.000	-999.	38.	25.7	0.0950	0.72	0.54	0.50	353.0	15.0	282.8	2.0	0	0.00	53.	1012.	4	NAD-SFC NoSubs
11	1	11	11	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.4	2.0	0	0.00	56.	1013.	4	NAD-SFC NoSubs
11	1	11	11	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	60.	1013.	3	NAD-SFC NoSubs
11	1	11	11	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	63.	1014.	3	NAD-SFC NoSubs
11	1	11	11	21	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0950	0.72	1.00	0.50	336.0	15.0	280.5	2.0	0	0.00	66.	1014.	3	NAD-SFC NoSubs
11	1	11	11	22	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	336.0	15.0	280.1	2.0	0	0.00	67.	1015.	3	NAD-SFC NoSubs
11	1	11	11	23	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	351.0	15.0	279.8	2.0	0	0.00	68.	1016.	3	NAD-SFC NoSubs
11	1	11	11	24	-2.8	0.085	-9.000	-9.000	-999.	60.	19.8	0.0950	0.72	1.00	1.00	339.0	15.0	279.2	2.0	0	0.00	70.	1016.	4	NAD-SFC NoSubs
11	1	12	12	1	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0420	0.72	1.00	0.50	288.0	15.0	279.0	2.0	0	0.00	71.	1016.	4	NAD-SFC NoSubs
11	1	12	12	2	-0.9	0.064	-9.000	-9.000	-999.	39.	25.6	0.0220	0.72	1.00	0.50	239.0	15.0	278.5	2.0	0	0.00	73.	1017.	4	NAD-SFC NoSubs
11	1	12	12	3	-2.1	0.072	-9.000	-9.000	-999.	47.	16.4	0.0200	0.72	1.00	1.00	244.0	15.0	278.2	2.0	0	0.00	74.	1017.	4	NAD-SFC NoSubs
11	1	12	12	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.0	2.0	0	0.00	74.	1017.	3	NAD-SFC NoSubs
11	1	12	12	5	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	97.0	15.0	277.8	2.0	0	0.00	76.	1017.	3	NAD-SFC NoSubs
11	1	12	12	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	78.	1017.	3	NAD-SFC NoSubs
11	1	12	12	7	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0400	0.72	1.00	0.50	88.0	15.0	277.0	2.0	0	0.00	81.	1018.	3	NAD-SFC NoSubs
11	1	12	12	8	8.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.61	0.00	0.0	15.0	276.9	2.0	0	0.00	82.	1018.	3	NAD-SFC NoSubs
11	1	12	12	9	17.2	-9.000	-9.000	-9.000	71.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	278.8	2.0	0	0.00	76.	1018.	3	NAD-SFC NoSubs
11	1	12	12	10	58.6	0.145	0.655	0.010	174.	132.	-4.7	0.0420	0.72	0.25	1.50	291.0	15.0	282.0	2.0	0	0.00	55.	1019.	3	NAD-SFC NoSubs
11	1	12	12	11	88.7	0.151	0.896	0.009	295.	141.	-3.5	0.0420	0.72	0.22	1.50	298.0	15.0	283.8	2.0	0	0.00	53.	1018.	3	NAD-SFC NoSubs
11	1	12	12	12	105.0	0.172	1.053	0.008	403.	172.	-4.4	0.0800	0.72	0.20	1.50	309.0	15.0	285.4	2.0	0	0.00	51.	1017.	3	NAD-SFC NoSubs
11	1	12	12	13	106.7	0.218	1.157	0.008	526.	244.	-8.8	0.0800	0.72	0.20	2.10	318.0	15.0	286.8	2.0	0	0.00	49.	1017.	3	NAD-SFC NoSubs
11	1	12	12	14	93.7	0.170	1.167	0.007	615.	169.	-4.8	0.0800	0.72	0.21	1.50	318.0	15.0	287.4	2.0	0	0.00	49.	1016.	3	NAD-SFC NoSubs

11	1	12	12	15	66.5	0.164	1.072	0.007	670.	159.	-6.0	0.0800	0.72	0.24	1.50	321.0	15.0	287.8	2.0	0	0.00	49.	1015.	3	NAD-SFC	NoSubs
11	1	12	12	16	25.7	0.149	0.788	0.007	689.	138.	-11.7	0.0800	0.72	0.31	1.50	319.0	15.0	287.6	2.0	0	0.00	52.	1015.	2	NAD-SFC	NoSubs
11	1	12	12	17	-0.9	0.064	-9.000	-9.000	-999.	43.	26.3	0.0950	0.72	0.54	0.50	336.0	15.0	286.8	2.0	0	0.00	57.	1015.	2	NAD-SFC	NoSubs
11	1	12	12	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.6	2.0	0	0.00	63.	1014.	2	NAD-SFC	NoSubs
11	1	12	12	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	69.	1014.	2	NAD-SFC	NoSubs
11	1	12	12	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	75.	1014.	2	NAD-SFC	NoSubs
11	1	12	12	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	80.	1014.	2	NAD-SFC	NoSubs
11	1	12	12	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.4	2.0	0	0.00	84.	1015.	2	NAD-SFC	NoSubs
11	1	12	12	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	87.	1015.	2	NAD-SFC	NoSubs
11	1	12	12	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	90.	1015.	2	NAD-SFC	NoSubs
11	1	13	13	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	92.	1015.	2	NAD-SFC	NoSubs
11	1	13	13	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	94.	1015.	2	NAD-SFC	NoSubs
11	1	13	13	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.9	2.0	0	0.00	96.	1015.	2	NAD-SFC	NoSubs
11	1	13	13	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.5	2.0	0	0.00	97.	1015.	2	NAD-SFC	NoSubs
11	1	13	13	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	99.	1015.	2	NAD-SFC	NoSubs
11	1	13	13	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	100.	1016.	2	NAD-SFC	NoSubs
11	1	13	13	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.2	2.0	0	0.00	100.	1016.	2	NAD-SFC	NoSubs
11	1	13	13	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.61	0.00	0.0	15.0	274.8	2.0	0	0.00	100.	1016.	2	NAD-SFC	NoSubs
11	1	13	13	9	15.4	-9.000	-9.000	-9.000	48.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	275.2	2.0	0	0.00	100.	1017.	2	NAD-SFC	NoSubs
11	1	13	13	10	57.0	-9.000	-9.000	-9.000	153.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	277.1	2.0	0	0.00	100.	1017.	2	NAD-SFC	NoSubs
11	1	13	13	11	88.0	-9.000	-9.000	-9.000	316.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	282.2	2.0	0	0.00	76.	1017.	2	NAD-SFC	NoSubs
11	1	13	13	12	104.6	-9.000	-9.000	-9.000	440.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	284.5	2.0	0	0.00	67.	1016.	2	NAD-SFC	NoSubs
11	1	13	13	13	106.3	0.090	1.156	0.010	527.	65.	-1.0	0.0950	0.72	0.20	0.50	330.0	15.0	285.6	2.0	0	0.00	61.	1015.	2	NAD-SFC	NoSubs
11	1	13	13	14	93.2	0.170	1.151	0.009	592.	168.	-4.8	0.0800	0.72	0.21	1.50	327.0	15.0	286.2	2.0	0	0.00	56.	1015.	2	NAD-SFC	NoSubs
11	1	13	13	15	65.8	0.169	1.049	0.009	634.	167.	-6.6	0.0950	0.72	0.24	1.50	351.0	15.0	286.4	2.0	0	0.00	55.	1015.	2	NAD-SFC	NoSubs
11	1	13	13	16	26.1	0.154	0.777	0.009	650.	146.	-12.8	0.0960	0.72	0.31	1.50	16.0	15.0	285.9	2.0	0	0.00	60.	1015.	2	NAD-SFC	NoSubs
11	1	13	13	17	-4.0	0.099	-9.000	-9.000	-999.	75.	21.7	0.0650	0.72	0.53	1.50	57.0	15.0	285.1	2.0	0	0.00	64.	1015.	2	NAD-SFC	NoSubs
11	1	13	13	18	-2.3	0.076	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	104.0	15.0	284.0	2.0	0	0.00	69.	1015.	2	NAD-SFC	NoSubs
11	1	13	13	19	-4.0	0.089	-9.000	-9.000	-999.	64.	16.2	0.0280	0.72	1.00	1.50	130.0	15.0	283.2	2.0	0	0.00	74.	1015.	3	NAD-SFC	NoSubs
11	1	13	13	20	-4.0	0.089	-9.000	-9.000	-999.	64.	16.2	0.0280	0.72	1.00	1.50	146.0	15.0	282.6	2.0	0	0.00	78.	1015.	3	NAD-SFC	NoSubs
11	1	13	13	21	-4.0	0.089	-9.000	-9.000	-999.	64.	16.2	0.0280	0.72	1.00	1.50	138.0	15.0	282.0	2.0	0	0.00	81.	1015.	3	NAD-SFC	NoSubs
11	1	13	13	22	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.72	1.00	1.00	111.0	15.0	281.4	2.0	0	0.00	85.	1015.	3	NAD-SFC	NoSubs
11	1	13	13	23	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0310	0.72	1.00	0.50	100.0	15.0	280.6	2.0	0	0.00	89.	1015.	3	NAD-SFC	NoSubs
11	1	13	13	24	-2.4	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	98.0	15.0	279.9	2.0	0	0.00	92.	1015.	2	NAD-SFC	NoSubs
11	1	14	14	1	-2.4	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	114.0	15.0	279.6	2.0	0	0.00	91.	1015.	2	NAD-SFC	NoSubs
11	1	14	14	2	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	93.0	15.0	279.4	2.0	0	0.00	91.	1015.	2	NAD-SFC	NoSubs
11	1	14	14	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.0	2.0	0	0.00	91.	1015.	2	NAD-SFC	NoSubs
11	1	14	14	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	91.	1015.	2	NAD-SFC	NoSubs
11	1	14	14	5	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0280	0.72	1.00	0.50	122.0	15.0	278.2	2.0	0	0.00	91.	1015.	2	NAD-SFC	NoSubs
11	1	14	14	6	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0280	0.72	1.00	0.50	136.0	15.0	278.2	2.0	0	0.00	91.	1015.	2	NAD-SFC	NoSubs
11	1	14	14	7	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0280	0.72	1.00	0.50	142.0	15.0	278.1	2.0	0	0.00	92.	1015.	2	NAD-SFC	NoSubs
11	1	14	14	8	-0.9	0.063	-9.000	-9.000	-999.	38.	25.3	0.0240	0.72	0.61	0.50	164.0	15.0	278.1	2.0	0	0.00	93.	1015.	2	NAD-SFC	NoSubs
11	1	14	14	9	16.4	0.054	0.276	0.012	46.	30.	-1.0	0.0220	0.72	0.34	0.50	230.0	15.0	280.1	2.0	0	0.00	85.	1015.	2	NAD-SFC	NoSubs
11	1	14	14	10	58.5	0.110	0.621	0.008	148.	88.	-2.1	0.0420	0.72	0.25	1.00	280.0	15.0	283.0	2.0	0	0.00	77.	1015.	2	NAD-SFC	NoSubs
11	1	14	14	11	89.1	0.085	0.920	0.008	316.	59.	-1.0	0.0800	0.72	0.21	0.50	308.0	15.0	284.9	2.0	0	0.00	72.	1015.	2	NAD-SFC	NoSubs
11	1	14	14	12	105.8	0.132	1.105	0.009	461.	116.	-2.0	0.0800	0.72	0.20	1.00	307.0	15.0	286.6	2.0	0	0.00	66.	1015.	2	NAD-SFC	NoSubs
11	1	14	14	13	107.6	0.173	1.194	0.010	572.	173.	-4.3	0.0800	0.72	0.20	1.50	313.0	15.0	287.6	2.0	0	0.00	63.	1014.	2	NAD-SFC	NoSubs
11	1	14	14	14	94.6	0.170	1.196	0.010	655.	169.	-4.7	0.0800	0.72	0.21	1.50	311.0	15.0	288.2	2.0	0	0.00	62.	1014.	2	NAD-SFC	NoSubs
11	1	14	14	15	67.4	0.208	1.091	0.010	697.	228.	-12.1	0.0800	0.72	0.24	2.10	317.0	15.0	288.6	2.0	0	0.00	60.	1014.	2	NAD-SFC	NoSubs
11	1	14	14	16	27.8	0.151	0.818	0.010	713.	141.	-11.1	0.0800	0.72	0.31	1.50	326.0	15.0	288.6	2.0	0	0.00	62.	1014.	2	NAD-SFC	NoSubs
11	1	14	14	17	-2.1	0.077	-9.000	-9.000	-999.	53.	19.4	0.0960	0.72	0.52	1.00	22.0	15.0	287.9	2.0	0	0.00	65.	1014.	2	NAD-SFC	NoSubs
11	1	14	14	18	-1.2	0.072	-9.000	-9.000	-999.	46.	28.6	0.0650	0.72	1.00	0.50	36.0	15.0	286.8	2.0	0	0.00	70.	1014.	2	NAD-SFC	NoSubs
11	1	14	14	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.5	2.0	0	0.00	76.	1013.	2	NAD-SFC	NoSubs
11	1	14	14	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.6	2.0	0	0.00	81.	1013.	2	NAD-SFC	NoSubs
11	1	14	14	21	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0650	0.72	1.00	0.50	36.0	15.0	283.8	2.0	0	0.00	85.	1013.	2	NAD-SFC	NoSubs
11	1	14	14	22	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0650	0.72	1.00	0.50	47.0	15.0	283.1	2.0	0	0.00	88.	1013.	2	NAD-SFC	NoSubs
11	1	14	14	23	-2.7	0.083	-9.000	-9.000	-999.	57.	19.0	0.0650	0.72	1.00	1.00	57.0	15.0	282.5	2.0	0	0.00	90.	1013.	2	NAD-SFC	NoSubs
11	1	14	14	24	-1.2	0.072	-9.000	-9.000	-999.	47.	28.7	0.0650	0.72	1.00	0.50	40.0	15.0	282.0	2.0	0	0.00	92.	1013.	2	NAD-SFC	NoSubs
11	1	15	15	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	92.	1013.	2	NAD-SFC	NoSubs
11	1	15	15	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.4	2.0	0	0.00	92.	1013.	2	NAD-SFC	NoSubs
11	1	15	15	3	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0950	0.72	1.00	0.50	348.0	15.0	281.2	2.0	0	0.00	91.	1013.	2	NAD-SFC	NoSubs
11	1	15	15	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	90.	1013.	2	NAD-SFC	NoSubs
11	1	15	15	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.0	2.0	0	0.00	90.	1013.	2	NAD-SFC	NoSubs
11	1	15	15	6	-1.0	0.066	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	180.0	15.0	280.6	2.0	0	0.00	91.	1013.	2	NAD-SFC	NoSubs
11	1	15	15	7	-2.2	0.074	-9.000	-9.000	-999.	49.	16.8	0.0220	0.72	1.00	1.00	189.0	15.0	280.4	2.0	0	0.00	92.	1013.	2	NAD-SFC	NoSubs
11	1	15	15	8	-2.0	0.071	-9.000	-9.000	-999.	46.	16.3	0.0220	0.72	0.60	1.00	202.0	15.0	280.5	2.0	0	0.00	91.	1013.	2	NAD-SFC	NoSubs
11	1	15	15	9	17.0	0.055	0.288	0.015	51.	31.	-1.0	0.0220	0.72	0.34	0.50	217.0	15.0	281.2	2.0	0	0.00	87.	1013.	2	NAD-SFC	NoSubs
11	1	15	15	10	59.3	0.129	0.627	0.011	150.	112.	-3.3	0.0200	0.72	0.25	1.50	267.0	15.0	284.4	2.0	0	0.00	73.	1013.	2	NAD-SFC	NoSubs
11	1	15	15	11	90.1	0.116	0.883	0.011	276.	95.	-1.6	0.0420	0.72	0.21	1.00	282.0	15.0	286.2	2.0	0	0.00	68.	1012.	2	NAD-SFC	NoSubs
11	1	15	15	12	106.9	0.118	1.043	0.011	383.	98.	-1.4	0.0420	0.72	0.20	1.00	290.0	15.0	288.1	2.0	0	0.00	62.	1011.	2	NAD-SFC	NoSubs
11	1	15	15	13	109.0	0.133	1.141	0.011	491.	116.	-1.9	0.0800	0.72	0.20	1.00	304.0	15.0	289.6	2.0	0	0.00	56.	1010.	2	NAD-SFC	NoSubs
11	1	15	15	14	96.2	0.171	1.151	0.011	572.	169.	-4.7	0.0800	0.72	0.21	1.50	320.0	15.0	290.4	2.0	0	0.00	54.	1010.	2	NAD-SFC	NoSubs
11	1	15	15	15	68.9	0.170	1.061	0.011	623.	168.	-6.4	0.0950	0.72	0.24	1.50	333.0	15.0	290.6	2.0	0	0.00	54.	1009.	2	NAD-SFC	NoSubs
11	1	15	15	16	29.9	0.156	0.813	0.011	646.	148.	-11.5	0.0950	0.72	0.31	1.50	336.0	15.0	292.2	2.0	0	0.00	56.	1008.	2	NAD-SFC	NoSubs
11	1	15	15	17	-0.8	0.060	-9.000	-9.000	-999.	42.	25.0	0.0950	0.72	0.52	0.50	343.0	15.0	291.6	2.0	0	0.00	59.	1008.	2	NAD-SFC	NoSubs
11	1	15	15	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	290.5	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs
11	1	15	15	19	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0240	0.72	1.00	0.50	151.0	15.0	289.2	2.0	0	0.00	70.	1009.	2	NAD-SFC	NoSubs

11	1	15	15	20	-2.2	0.074	-9.000	-9.000	-999.	48.	16.8	0.0240	0.72	1.00	1.00	162.0	15.0	288.4	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
11	1	15	15	21	-3.9	0.088	-9.000	-9.000	-999.	62.	15.7	0.0240	0.72	1.00	1.50	154.0	15.0	287.6	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
11	1	15	15	22	-2.3	0.075	-9.000	-9.000	-999.	50.	17.1	0.0280	0.72	1.00	1.00	133.0	15.0	287.0	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
11	1	15	15	23	-2.3	0.076	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	109.0	15.0	286.4	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
11	1	15	15	24	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0310	0.72	1.00	0.50	100.0	15.0	285.9	2.0	0	0.00	84.	1009.	2	NAD-SFC	NoSubs
11	1	16	16	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
11	1	16	16	2	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0420	0.72	1.00	0.50	289.0	15.0	285.1	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
11	1	16	16	3	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0420	0.72	1.00	0.50	277.0	15.0	284.9	2.0	0	0.00	85.	1009.	2	NAD-SFC	NoSubs
11	1	16	16	4	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0420	0.72	1.00	0.50	279.0	15.0	284.8	2.0	0	0.00	85.	1009.	2	NAD-SFC	NoSubs
11	1	16	16	5	-2.1	0.073	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	254.0	15.0	284.4	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
11	1	16	16	6	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0220	0.72	1.00	1.00	232.0	15.0	284.2	2.0	0	0.00	85.	1009.	2	NAD-SFC	NoSubs
11	1	16	16	7	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0220	0.72	1.00	1.00	222.0	15.0	284.1	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
11	1	16	16	8	-0.9	0.062	-9.000	-9.000	-999.	37.	24.8	0.0220	0.72	0.60	0.50	208.0	15.0	284.0	2.0	0	0.00	86.	1010.	2	NAD-SFC	NoSubs
11	1	16	16	9	18.4	0.061	0.320	0.013	64.	37.	-1.1	0.0420	0.72	0.33	0.50	292.0	15.0	285.8	2.0	0	0.00	78.	1010.	2	NAD-SFC	NoSubs
11	1	16	16	10	60.7	0.072	0.663	0.011	173.	46.	-1.0	0.0420	0.72	0.25	0.50	287.0	15.0	287.8	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
11	1	16	16	11	91.7	0.075	0.928	0.011	314.	50.	-1.0	0.0420	0.72	0.21	0.50	281.0	15.0	289.6	2.0	0	0.00	65.	1010.	2	NAD-SFC	NoSubs
11	1	16	16	12	108.6	0.133	1.090	0.011	429.	116.	-1.9	0.0800	0.72	0.20	1.00	302.0	15.0	291.1	2.0	0	0.00	59.	1009.	2	NAD-SFC	NoSubs
11	1	16	16	13	110.5	0.219	1.163	0.011	512.	245.	-8.5	0.0800	0.72	0.20	2.10	312.0	15.0	291.5	2.0	0	0.00	59.	1009.	2	NAD-SFC	NoSubs
11	1	16	16	14	98.3	0.288	1.163	0.010	576.	370.	-21.8	0.0800	0.72	0.21	3.10	320.0	15.0	291.4	2.0	0	0.00	62.	1008.	3	NAD-SFC	NoSubs
11	1	16	16	15	71.2	0.289	1.069	0.010	618.	373.	-30.6	0.0950	0.72	0.23	3.10	331.0	15.0	291.2	2.0	0	0.00	66.	1008.	3	NAD-SFC	NoSubs
11	1	16	16	16	31.8	0.274	0.826	0.010	635.	344.	-58.0	0.0950	0.72	0.30	3.10	335.0	15.0	290.9	2.0	0	0.00	71.	1008.	3	NAD-SFC	NoSubs
11	1	16	16	17	-13.6	0.232	-9.000	-9.000	-999.	269.	82.6	0.0950	0.72	0.51	3.10	336.0	15.0	290.1	2.0	0	0.00	75.	1008.	3	NAD-SFC	NoSubs
11	1	16	16	18	-10.4	0.150	-9.000	-9.000	-999.	142.	29.2	0.0950	0.72	1.00	2.10	351.0	15.0	289.4	2.0	0	0.00	79.	1008.	3	NAD-SFC	NoSubs
11	1	16	16	19	-1.2	0.073	-9.000	-9.000	-999.	50.	29.2	0.0960	0.72	1.00	0.50	19.0	15.0	288.8	2.0	0	0.00	82.	1008.	3	NAD-SFC	NoSubs
11	1	16	16	20	-0.9	0.065	-9.000	-9.000	-999.	39.	25.8	0.0240	0.72	1.00	0.50	150.0	15.0	288.0	2.0	0	0.00	86.	1009.	3	NAD-SFC	NoSubs
11	1	16	16	21	-1.0	0.065	-9.000	-9.000	-999.	40.	26.2	0.0280	0.72	1.00	0.50	136.0	15.0	287.4	2.0	0	0.00	89.	1009.	3	NAD-SFC	NoSubs
11	1	16	16	22	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0280	0.72	1.00	0.50	126.0	15.0	286.9	2.0	0	0.00	92.	1009.	3	NAD-SFC	NoSubs
11	1	16	16	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	94.	1009.	3	NAD-SFC	NoSubs
11	1	16	16	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.0	2.0	0	0.00	96.	1009.	3	NAD-SFC	NoSubs
11	1	17	17	1	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0420	0.72	1.00	0.50	277.0	15.0	285.6	2.0	0	0.00	98.	1009.	2	NAD-SFC	NoSubs
11	1	17	17	2	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0420	0.72	1.00	0.50	288.0	15.0	285.4	2.0	0	0.00	99.	1009.	2	NAD-SFC	NoSubs
11	1	17	17	3	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	309.0	15.0	284.8	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	1	17	17	4	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0950	0.72	1.00	0.50	334.0	15.0	283.8	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	1	17	17	5	-2.9	0.087	-9.000	-9.000	-999.	61.	20.0	0.0960	0.72	1.00	1.00	3.0	15.0	283.6	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	1	17	17	6	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0960	0.72	1.00	0.50	7.0	15.0	283.4	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	1	17	17	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.4	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	1	17	17	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.60	0.00	0.0	15.0	283.8	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	1	17	17	9	18.3	0.069	0.330	0.013	71.	44.	-1.6	0.0800	0.72	0.33	0.50	314.0	15.0	283.8	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	1	17	17	10	61.4	0.081	0.716	0.013	215.	55.	-1.0	0.0800	0.72	0.24	0.50	322.0	15.0	283.9	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
11	1	17	17	11	91.7	0.130	0.956	0.014	342.	113.	-2.2	0.0800	0.72	0.21	1.00	326.0	15.0	284.2	2.0	0	0.00	100.	1008.	3	NAD-SFC	NoSubs
11	1	17	17	12	108.3	0.179	1.094	0.014	434.	181.	-4.7	0.0950	0.72	0.20	1.50	345.0	15.0	284.9	2.0	0	0.00	100.	1007.	3	NAD-SFC	NoSubs
11	1	17	17	13	110.2	0.179	1.154	0.013	501.	182.	-4.7	0.0950	0.72	0.20	1.50	336.0	15.0	285.6	2.0	0	0.00	97.	1007.	3	NAD-SFC	NoSubs
11	1	17	17	14	97.7	0.223	1.148	0.013	555.	252.	-10.1	0.0950	0.72	0.21	2.10	348.0	15.0	286.9	2.0	0	0.00	91.	1006.	3	NAD-SFC	NoSubs
11	1	17	17	15	71.1	-9.000	-9.000	-9.000	592.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	288.1	2.0	0	0.00	85.	1006.	3	NAD-SFC	NoSubs
11	1	17	17	16	31.9	0.202	0.815	0.013	607.	218.	-23.2	0.0960	0.72	0.30	2.10	12.0	15.0	288.2	2.0	0	0.00	84.	1005.	3	NAD-SFC	NoSubs
11	1	17	17	17	-4.0	0.107	-9.000	-9.000	-999.	88.	27.9	0.0960	0.72	0.50	1.50	8.0	15.0	287.8	2.0	0	0.00	88.	1005.	3	NAD-SFC	NoSubs
11	1	17	17	18	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0950	0.72	1.00	0.50	359.0	15.0	287.1	2.0	0	0.00	91.	1005.	3	NAD-SFC	NoSubs
11	1	17	17	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	94.	1006.	3	NAD-SFC	NoSubs
11	1	17	17	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.0	2.0	0	0.00	97.	1005.	3	NAD-SFC	NoSubs
11	1	17	17	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.5	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	1	17	17	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.0	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	1	17	17	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	1	17	17	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	1	18	18	1	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0950	0.72	1.00	0.50	350.0	15.0	283.0	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	1	18	18	2	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0800	0.72	1.00	0.50	319.0	15.0	283.4	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	1	18	18	3	-2.8	0.084	-9.000	-9.000	-999.	59.	19.4	0.0800	0.72	1.00	1.00	319.0	15.0	283.8	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	1	18	18	4	-2.7	0.084	-9.000	-9.000	-999.	59.	19.4	0.0800	0.72	1.00	1.00	313.0	15.0	284.1	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	1	18	18	5	-2.7	0.084	-9.000	-9.000	-999.	59.	19.4	0.0800	0.72	1.00	1.00	305.0	15.0	284.2	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	1	18	18	6	-4.3	0.095	-9.000	-9.000	-999.	70.	17.5	0.0420	0.72	1.00	1.50	292.0	15.0	284.2	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	1	18	18	7	-8.2	0.128	-9.000	-9.000	-999.	110.	22.9	0.0420	0.72	1.00	2.10	279.0	15.0	284.1	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	1	18	18	8	-3.9	0.093	-9.000	-9.000	-999.	68.	18.2	0.0420	0.72	0.60	1.50	278.0	15.0	283.9	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	1	18	18	9	20.4	0.088	0.398	0.015	111.	62.	-3.0	0.0200	0.72	0.33	1.00	263.0	15.0	283.9	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	1	18	18	10	62.2	-9.000	-9.000	-9.000	178.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	284.8	2.0	0	0.00	95.	1006.	3	NAD-SFC	NoSubs
11	1	18	18	11	92.0	-9.000	-9.000	-9.000	281.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	286.2	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
11	1	18	18	12	109.2	-9.000	-9.000	-9.000	384.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	288.2	2.0	0	0.00	73.	1005.	2	NAD-SFC	NoSubs
11	1	18	18	13	111.5	0.090	1.138	0.015	473.	65.	-1.0	0.0950	0.72	0.20	0.50	331.0	15.0	289.8	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
11	1	18	18	14	99.0	0.177	1.143	0.014	541.	179.	-5.0	0.0950	0.72	0.21	1.50	335.0	15.0	290.6	2.0	0	0.00	60.	1004.	2	NAD-SFC	NoSubs
11	1	18	18	15	71.9	0.216	1.056	0.014	585.	242.	-12.6	0.0950	0.72	0.23	2.10	331.0	15.0	291.0	2.0	0	0.00	58.	1003.	2	NAD-SFC	NoSubs
11	1	18	18	16	32.2	0.202	0.817	0.014	604.	218.	-22.8	0.0950	0.72	0.30	2.10	345.0	15.0	290.9	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
11	1	18	18	17	15.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.50	0.00	0.0	15.0	290.2	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
11	1	18	18	18	-1.1	0.071	-9.000	-9.000	-999.	46.	28.5	0.0650	0.72	1.00	0.50	49.0	15.0	289.1	2.0	0	0.00	70.	1004.	2	NAD-SFC	NoSubs
11	1	18	18	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	288.0	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs
11	1	18	18	20	-0.9	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	180.0	15.0	287.1	2.0	0	0.00	80.	1004.	2	NAD-SFC	NoSubs
11	1	18	18	21	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0240	0.72	1.00	0.50	169.0	15.0	286.2	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
11	1	18	18	22	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0240	0.72	1.00	0.50	161.0	15.0	285.8	2.0	0	0.00	86.	1004.	2	NAD-SFC	NoSubs
11	1	18	18	23	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0220	0.72	1.00	0.50	233.0	15.0	285.2	2.0	0	0.00	86.	1005.	2	NAD-SFC	NoSubs
11	1	18	18	24	-2.1	0.073	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	266.0	15.0	284.9	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs

11	1	19	19	1	-2.4	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	277.0	15.0	284.1	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
11	1	19	19	2	-4.4	0.095	-9.000	-9.000	-999.	70.	17.4	0.0420	0.72	1.00	1.50	297.0	15.0	283.2	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
11	1	19	19	3	-2.8	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	315.0	15.0	282.2	2.0	0	0.00	86.	1006.	2	NAD-SFC	NoSubs
11	1	19	19	4	-2.8	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	306.0	15.0	281.8	2.0	0	0.00	88.	1006.	2	NAD-SFC	NoSubs
11	1	19	19	5	-5.5	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	333.0	15.0	281.8	2.0	0	0.00	90.	1007.	2	NAD-SFC	NoSubs
11	1	19	19	6	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	348.0	15.0	281.4	2.0	0	0.00	92.	1007.	2	NAD-SFC	NoSubs
11	1	19	19	7	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0960	0.72	1.00	1.00	12.0	15.0	281.1	2.0	0	0.00	95.	1008.	3	NAD-SFC	NoSubs
11	1	19	19	8	-1.1	0.070	-9.000	-9.000	-999.	44.	28.0	0.0960	0.72	0.59	0.50	22.0	15.0	281.0	2.0	0	0.00	96.	1008.	3	NAD-SFC	NoSubs
11	1	19	19	9	20.5	0.195	0.349	0.011	74.	207.	-32.6	0.0960	0.72	0.33	2.10	7.0	15.0	282.4	2.0	0	0.00	90.	1008.	3	NAD-SFC	NoSubs
11	1	19	19	10	62.7	0.214	0.705	0.011	201.	237.	-14.0	0.0960	0.72	0.24	2.10	1.0	15.0	284.2	2.0	0	0.00	79.	1008.	3	NAD-SFC	NoSubs
11	1	19	19	11	93.5	0.222	0.939	0.011	318.	251.	-10.5	0.0950	0.72	0.21	2.10	344.0	15.0	285.8	2.0	0	0.00	73.	1007.	3	NAD-SFC	NoSubs
11	1	19	19	12	110.3	0.219	1.091	0.011	422.	245.	-8.5	0.0800	0.72	0.20	2.10	329.0	15.0	286.9	2.0	0	0.00	68.	1006.	3	NAD-SFC	NoSubs
11	1	19	19	13	111.8	0.255	1.174	0.011	519.	309.	-13.3	0.0800	0.72	0.20	2.60	320.0	15.0	287.8	2.0	0	0.00	64.	1005.	2	NAD-SFC	NoSubs
11	1	19	19	14	99.3	0.297	1.179	0.011	592.	388.	-23.6	0.0950	0.72	0.21	3.10	330.0	15.0	288.8	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
11	1	19	19	15	72.3	0.290	1.089	0.011	641.	374.	-30.1	0.0950	0.72	0.23	3.10	341.0	15.0	289.1	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
11	1	19	19	16	32.6	0.202	0.845	0.010	661.	221.	-22.6	0.0950	0.72	0.30	2.10	353.0	15.0	289.2	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
11	1	19	19	17	15.8	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.49	0.00	0.0	15.0	288.8	2.0	0	0.00	65.	1004.	3	NAD-SFC	NoSubs
11	1	19	19	18	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0240	0.72	1.00	0.50	158.0	15.0	287.8	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
11	1	19	19	19	-3.9	0.088	-9.000	-9.000	-999.	62.	15.7	0.0240	0.72	1.00	1.50	150.0	15.0	286.8	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
11	1	19	19	20	-16.1	0.177	-9.000	-9.000	-999.	179.	30.7	0.0240	0.72	1.00	3.10	164.0	15.0	285.8	2.0	0	0.00	80.	1005.	2	NAD-SFC	NoSubs
11	1	19	19	21	-22.0	0.208	-9.000	-9.000	-999.	227.	36.5	0.0240	0.72	1.00	3.60	167.0	15.0	284.9	2.0	0	0.00	83.	1006.	2	NAD-SFC	NoSubs
11	1	19	19	22	-25.7	0.235	-9.000	-9.000	-999.	274.	45.4	0.0220	0.72	1.00	4.10	181.0	15.0	284.4	2.0	0	0.00	84.	1007.	2	NAD-SFC	NoSubs
11	1	19	19	23	-21.6	0.205	-9.000	-9.000	-999.	223.	35.7	0.0220	0.72	1.00	3.60	198.0	15.0	284.2	2.0	0	0.00	83.	1007.	2	NAD-SFC	NoSubs
11	1	19	19	24	-15.9	0.174	-9.000	-9.000	-999.	175.	30.0	0.0220	0.72	1.00	3.10	226.0	15.0	284.2	2.0	0	0.00	80.	1007.	2	NAD-SFC	NoSubs
11	1	20	20	1	-25.4	0.232	-9.000	-9.000	-999.	267.	44.0	0.0200	0.72	1.00	4.10	269.0	15.0	283.9	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
11	1	20	20	2	-28.8	0.262	-9.000	-9.000	-999.	322.	56.2	0.0420	0.72	1.00	4.10	293.0	15.0	283.2	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
11	1	20	20	3	-32.6	0.296	-9.000	-9.000	-999.	386.	71.5	0.0800	0.72	1.00	4.10	317.0	15.0	282.4	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
11	1	20	20	4	-24.1	0.228	-9.000	-9.000	-999.	264.	44.5	0.0950	0.72	1.00	3.10	344.0	15.0	281.8	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
11	1	20	20	5	-16.7	0.189	-9.000	-9.000	-999.	197.	36.2	0.0950	0.72	1.00	2.60	337.0	15.0	281.4	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
11	1	20	20	6	-5.3	0.105	-9.000	-9.000	-999.	84.	19.9	0.0800	0.72	1.00	1.50	323.0	15.0	281.0	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
11	1	20	20	7	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	295.0	15.0	280.6	2.0	0	0.00	69.	1010.	2	NAD-SFC	NoSubs
11	1	20	20	8	-4.1	0.093	-9.000	-9.000	-999.	68.	17.9	0.0420	0.72	0.59	1.50	278.0	15.0	280.5	2.0	0	0.00	67.	1010.	2	NAD-SFC	NoSubs
11	1	20	20	9	19.4	0.258	0.339	0.008	72.	315.	-80.4	0.0800	0.72	0.33	3.10	300.0	15.0	282.2	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
11	1	20	20	10	62.1	0.243	0.705	0.008	203.	287.	-20.7	0.0800	0.72	0.24	2.60	315.0	15.0	284.2	2.0	0	0.00	50.	1011.	2	NAD-SFC	NoSubs
11	1	20	20	11	93.4	0.193	0.969	0.009	351.	204.	-6.9	0.0420	0.72	0.21	2.10	298.0	15.0	286.1	2.0	0	0.00	44.	1010.	2	NAD-SFC	NoSubs
11	1	20	20	12	110.6	0.174	1.156	0.010	503.	174.	-4.3	0.0800	0.72	0.20	1.50	306.0	15.0	287.4	2.0	0	0.00	41.	1010.	2	NAD-SFC	NoSubs
11	1	20	20	13	112.9	0.226	1.257	0.010	634.	258.	-9.2	0.0950	0.72	0.20	2.10	333.0	15.0	288.5	2.0	0	0.00	39.	1009.	2	NAD-SFC	NoSubs
11	1	20	20	14	100.4	0.223	1.249	0.010	699.	253.	-10.0	0.0950	0.72	0.21	2.10	340.0	15.0	289.2	2.0	0	0.00	39.	1009.	2	NAD-SFC	NoSubs
11	1	20	20	15	73.4	0.217	1.146	0.010	737.	242.	-12.5	0.0950	0.72	0.23	2.10	342.0	15.0	289.5	2.0	0	0.00	39.	1008.	2	NAD-SFC	NoSubs
11	1	20	20	16	33.7	-9.000	-9.000	-9.000	753.	-999.	-99999.0	0.0471	0.72	0.30	0.00	0.0	15.0	289.4	2.0	0	0.00	39.	1008.	2	NAD-SFC	NoSubs
11	1	20	20	17	-6.8	0.143	-9.000	-9.000	-999.	129.	38.2	0.0650	0.72	0.49	2.10	31.0	15.0	288.6	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
11	1	20	20	18	-4.9	0.101	-9.000	-9.000	-999.	78.	19.1	0.0650	0.72	1.00	1.50	49.0	15.0	287.4	2.0	0	0.00	49.	1009.	2	NAD-SFC	NoSubs
11	1	20	20	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.1	2.0	0	0.00	55.	1009.	2	NAD-SFC	NoSubs
11	1	20	20	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
11	1	20	20	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
11	1	20	20	22	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0650	0.72	1.00	0.50	34.0	15.0	283.0	2.0	0	0.00	70.	1009.	2	NAD-SFC	NoSubs
11	1	20	20	23	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0650	0.72	1.00	0.50	39.0	15.0	282.4	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
11	1	20	20	24	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	28.0	15.0	281.8	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
11	1	21	21	1	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0950	0.72	1.00	0.50	349.0	15.0	281.2	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
11	1	21	21	2	-2.8	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	310.0	15.0	280.8	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
11	1	21	21	3	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	299.0	15.0	280.4	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
11	1	21	21	4	-10.2	0.145	-9.000	-9.000	-999.	132.	26.8	0.0800	0.72	1.00	2.10	300.0	15.0	280.0	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
11	1	21	21	5	-8.4	0.128	-9.000	-9.000	-999.	110.	22.4	0.0420	0.72	1.00	2.10	297.0	15.0	279.6	2.0	0	0.00	76.	1009.	2	NAD-SFC	NoSubs
11	1	21	21	6	-13.1	0.161	-9.000	-9.000	-999.	155.	28.5	0.0420	0.72	1.00	2.60	291.0	15.0	279.2	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
11	1	21	21	7	-13.1	0.161	-9.000	-9.000	-999.	155.	28.5	0.0420	0.72	1.00	2.60	279.0	15.0	279.0	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs
11	1	21	21	8	-7.8	0.128	-9.000	-9.000	-999.	111.	24.3	0.0420	0.72	0.59	2.10	277.0	15.0	279.0	2.0	0	0.00	69.	1010.	2	NAD-SFC	NoSubs
11	1	21	21	9	19.6	0.146	0.331	0.012	67.	134.	-14.2	0.0800	0.72	0.33	1.50	305.0	15.0	280.8	2.0	0	0.00	60.	1010.	2	NAD-SFC	NoSubs
11	1	21	21	10	62.4	0.081	0.662	0.012	167.	56.	-1.0	0.0800	0.72	0.24	0.50	300.0	15.0	282.4	2.0	0	0.00	56.	1010.	2	NAD-SFC	NoSubs
11	1	21	21	11	93.7	-9.000	-9.000	-9.000	305.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	284.2	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
11	1	21	21	12	111.1	0.087	1.095	0.012	425.	62.	-1.0	0.0800	0.72	0.20	0.50	305.0	15.0	286.2	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs
11	1	21	21	13	113.5	0.119	1.173	0.012	512.	99.	-1.3	0.0420	0.72	0.20	1.00	299.0	15.0	287.2	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
11	1	21	21	14	101.0	0.132	1.176	0.010	578.	115.	-2.0	0.0800	0.72	0.21	1.00	316.0	15.0	288.1	2.0	0	0.00	41.	1007.	2	NAD-SFC	NoSubs
11	1	21	21	15	74.1	0.131	1.087	0.010	623.	114.	-2.7	0.0950	0.72	0.23	1.00	340.0	15.0	288.5	2.0	0	0.00	40.	1006.	2	NAD-SFC	NoSubs
11	1	21	21	16	34.4	0.159	0.851	0.009	642.	152.	-10.4	0.0950	0.72	0.29	1.50	358.0	15.0	288.4	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs
11	1	21	21	17	-1.7	0.073	-9.000	-9.000	-999.	50.	20.4	0.0960	0.72	0.48	1.00	28.0	15.0	287.8	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
11	1	21	21	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	52.	1005.	2	NAD-SFC	NoSubs
11	1	21	21	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.1	2.0	0	0.00	58.	1005.	2	NAD-SFC	NoSubs
11	1	21	21	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.0	2.0	0	0.00	64.	1005.	2	NAD-SFC	NoSubs
11	1	21	21	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	69.	1005.	2	NAD-SFC	NoSubs
11	1	21	21	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
11	1	21	21	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.6	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
11	1	21	21	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
11	1	22	22	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.6	2.0	0	0.00	80.	1004.	2	NAD-SFC	NoSubs
11	1	22	22	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.1	2.0	0	0.00	82.	1004.	2	NAD-SFC	NoSubs
11	1	22	22	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	84.	1003.	2	NAD-SFC	NoSubs
11	1	22	22	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.4	2.0	0	0.00	85.	1003.	2	NAD-SFC	NoSubs
11	1	22	22	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.1	2.0	0	0.00	86.	1003.	2	NAD-SFC	NoSubs

11	1	22	22	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	86.	1003.	2	NAD-SFC	NoSubs
11	1	22	22	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	85.	1003.	2	NAD-SFC	NoSubs
11	1	22	22	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.58	0.00	0.0	15.0	278.8	2.0	0	0.00	84.	1003.	2	NAD-SFC	NoSubs
11	1	22	22	9	20.3	-9.000	-9.000	-9.000	51.	-999.	-99999.0	0.0471	0.72	0.33	0.00	0.0	15.0	281.2	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
11	1	22	22	10	63.5	0.125	0.629	0.014	140.	106.	-2.7	0.0800	0.72	0.24	1.00	324.0	15.0	284.2	2.0	0	0.00	56.	1003.	2	NAD-SFC	NoSubs
11	1	22	22	11	95.0	0.086	0.877	0.012	254.	60.	-1.0	0.0800	0.72	0.21	0.50	318.0	15.0	286.2	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
11	1	22	22	12	112.4	0.088	1.043	0.011	361.	62.	-1.0	0.0800	0.72	0.20	0.50	313.0	15.0	288.0	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
11	1	22	22	13	115.0	0.134	1.133	0.010	453.	118.	-1.9	0.0800	0.72	0.20	1.00	317.0	15.0	289.1	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
11	1	22	22	14	102.5	0.172	1.146	0.009	524.	172.	-4.5	0.0800	0.72	0.21	1.50	317.0	15.0	289.6	2.0	0	0.00	39.	1002.	2	NAD-SFC	NoSubs
11	1	22	22	15	75.5	0.217	1.065	0.009	571.	243.	-12.2	0.0950	0.72	0.23	2.10	335.0	15.0	289.8	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
11	1	22	22	16	35.7	0.204	0.840	0.008	592.	221.	-21.2	0.0960	0.72	0.29	2.10	4.0	15.0	289.4	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
11	1	22	22	17	12.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.48	0.00	0.0	15.0	288.6	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
11	1	22	22	18	-10.6	0.150	-9.000	-9.000	-999.	140.	28.7	0.0960	0.72	1.00	2.10	26.0	15.0	287.4	2.0	0	0.00	56.	1003.	2	NAD-SFC	NoSubs
11	1	22	22	19	-1.1	0.068	-9.000	-9.000	-999.	46.	27.4	0.0400	0.72	1.00	0.50	75.0	15.0	286.2	2.0	0	0.00	61.	1004.	2	NAD-SFC	NoSubs
11	1	22	22	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
11	1	22	22	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	71.	1005.	2	NAD-SFC	NoSubs
11	1	22	22	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	75.	1006.	2	NAD-SFC	NoSubs
11	1	22	22	23	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0240	0.72	1.00	0.50	171.0	15.0	283.0	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
11	1	22	22	24	-2.2	0.074	-9.000	-9.000	-999.	48.	16.8	0.0220	0.72	1.00	1.00	203.0	15.0	282.6	2.0	0	0.00	78.	1007.	2	NAD-SFC	NoSubs
11	1	23	23	1	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	210.0	15.0	282.2	2.0	0	0.00	80.	1007.	2	NAD-SFC	NoSubs
11	1	23	23	2	-0.9	0.065	-9.000	-9.000	-999.	40.	25.9	0.0200	0.72	1.00	0.50	247.0	15.0	281.9	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
11	1	23	23	3	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	280.0	15.0	281.5	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
11	1	23	23	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.0	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
11	1	23	23	5	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0650	0.72	1.00	0.50	59.0	15.0	280.6	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
11	1	23	23	6	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	71.0	15.0	280.2	2.0	0	0.00	76.	1009.	2	NAD-SFC	NoSubs
11	1	23	23	7	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	89.0	15.0	279.9	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
11	1	23	23	8	-2.1	0.074	-9.000	-9.000	-999.	49.	17.4	0.0400	0.72	0.58	1.00	77.0	15.0	279.8	2.0	0	0.00	70.	1010.	2	NAD-SFC	NoSubs
11	1	23	23	9	20.9	0.131	0.319	0.009	56.	113.	-9.6	0.0400	0.72	0.32	1.50	85.0	15.0	281.6	2.0	0	0.00	63.	1010.	2	NAD-SFC	NoSubs
11	1	23	23	10	64.4	0.145	0.667	0.009	166.	133.	-4.3	0.0400	0.72	0.24	1.50	69.0	15.0	285.1	2.0	0	0.00	45.	1010.	2	NAD-SFC	NoSubs
11	1	23	23	11	96.0	0.165	0.965	0.009	337.	160.	-4.2	0.0650	0.72	0.21	1.50	56.0	15.0	286.9	2.0	0	0.00	42.	1010.	2	NAD-SFC	NoSubs
11	1	23	23	12	113.4	0.211	1.144	0.009	476.	233.	-7.5	0.0650	0.72	0.20	2.10	54.0	15.0	288.2	2.0	0	0.00	42.	1010.	2	NAD-SFC	NoSubs
11	1	23	23	13	116.1	0.247	1.237	0.009	586.	294.	-11.6	0.0650	0.72	0.20	2.60	30.0	15.0	289.6	2.0	0	0.00	38.	1009.	2	NAD-SFC	NoSubs
11	1	23	23	14	103.7	0.298	1.243	0.009	668.	391.	-23.1	0.0960	0.72	0.21	3.10	19.0	15.0	290.0	2.0	0	0.00	38.	1009.	2	NAD-SFC	NoSubs
11	1	23	23	15	76.7	0.291	1.151	0.009	716.	378.	-29.0	0.0960	0.72	0.23	3.10	10.0	15.0	290.0	2.0	0	0.00	39.	1008.	2	NAD-SFC	NoSubs
11	1	23	23	16	36.8	0.241	0.911	0.009	738.	284.	-34.0	0.0960	0.72	0.29	2.60	13.0	15.0	289.6	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs
11	1	23	23	17	-6.8	0.156	-9.000	-9.000	-999.	150.	50.2	0.0960	0.72	0.47	2.10	12.0	15.0	288.8	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
11	1	23	23	18	-4.9	0.101	-9.000	-9.000	-999.	78.	19.1	0.0650	0.72	1.00	1.50	35.0	15.0	287.6	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs
11	1	23	23	19	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0960	0.72	1.00	0.50	14.0	15.0	286.2	2.0	0	0.00	55.	1009.	2	NAD-SFC	NoSubs
11	1	23	23	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.0	2.0	0	0.00	60.	1009.	2	NAD-SFC	NoSubs
11	1	23	23	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.9	2.0	0	0.00	66.	1009.	2	NAD-SFC	NoSubs
11	1	23	23	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.9	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
11	1	23	23	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	74.	1010.	2	NAD-SFC	NoSubs
11	1	23	23	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.6	2.0	0	0.00	75.	1010.	2	NAD-SFC	NoSubs
11	1	24	24	1	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0650	0.72	1.00	0.50	56.0	15.0	281.0	2.0	0	0.00	76.	1010.	2	NAD-SFC	NoSubs
11	1	24	24	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.6	2.0	0	0.00	78.	1010.	2	NAD-SFC	NoSubs
11	1	24	24	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
11	1	24	24	4	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	308.0	15.0	279.8	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
11	1	24	24	5	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	289.0	15.0	279.6	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
11	1	24	24	6	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	282.0	15.0	279.4	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
11	1	24	24	7	-2.2	0.074	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	267.0	15.0	279.1	2.0	0	0.00	80.	1010.	2	NAD-SFC	NoSubs
11	1	24	24	8	-1.9	0.069	-9.000	-9.000	-999.	44.	16.0	0.0200	0.72	0.58	1.00	243.0	15.0	279.0	2.0	0	0.00	80.	1010.	2	NAD-SFC	NoSubs
11	1	24	24	9	21.4	0.063	0.325	0.013	57.	38.	-1.0	0.0420	0.72	0.32	0.50	278.0	15.0	281.1	2.0	0	0.00	69.	1010.	2	NAD-SFC	NoSubs
11	1	24	24	10	64.8	-9.000	-9.000	-9.000	160.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	283.4	2.0	0	0.00	58.	1010.	2	NAD-SFC	NoSubs
11	1	24	24	11	96.4	-9.000	-9.000	-9.000	326.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	285.2	2.0	0	0.00	50.	1009.	2	NAD-SFC	NoSubs
11	1	24	24	12	113.9	0.119	1.133	0.008	460.	99.	-1.3	0.0420	0.72	0.20	1.00	298.0	15.0	286.8	2.0	0	0.00	43.	1009.	2	NAD-SFC	NoSubs
11	1	24	24	13	116.5	0.175	1.220	0.008	561.	175.	-4.1	0.0800	0.72	0.20	1.50	309.0	15.0	287.8	2.0	0	0.00	40.	1008.	2	NAD-SFC	NoSubs
11	1	24	24	14	104.1	0.217	1.226	0.008	638.	243.	-8.9	0.0800	0.72	0.21	2.10	327.0	15.0	288.0	2.0	0	0.00	39.	1008.	2	NAD-SFC	NoSubs
11	1	24	24	15	77.0	0.254	1.143	0.009	696.	308.	-19.2	0.0950	0.72	0.23	2.60	343.0	15.0	287.8	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
11	1	24	24	16	37.1	0.240	0.908	0.009	724.	283.	-33.6	0.0950	0.72	0.29	2.60	348.0	15.0	287.1	2.0	0	0.00	50.	1007.	2	NAD-SFC	NoSubs
11	1	24	24	17	-6.6	0.156	-9.000	-9.000	-999.	150.	51.7	0.0960	0.72	0.46	2.10	8.0	15.0	286.5	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
11	1	24	24	18	-1.2	0.073	-9.000	-9.000	-999.	51.	29.1	0.0800	0.72	1.00	0.50	322.0	15.0	285.6	2.0	0	0.00	55.	1007.	2	NAD-SFC	NoSubs
11	1	24	24	19	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0220	0.72	1.00	0.50	232.0	15.0	284.5	2.0	0	0.00	60.	1007.	2	NAD-SFC	NoSubs
11	1	24	24	20	-0.9	0.065	-9.000	-9.000	-999.	40.	25.8	0.0200	0.72	1.00	0.50	242.0	15.0	283.5	2.0	0	0.00	65.	1007.	2	NAD-SFC	NoSubs
11	1	24	24	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
11	1	24	24	22	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0400	0.72	1.00	0.50	75.0	15.0	281.9	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
11	1	24	24	23	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0400	0.72	1.00	0.50	73.0	15.0	281.4	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
11	1	24	24	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
11	1	25	25	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.4	2.0	0	0.00	78.	1007.	2	NAD-SFC	NoSubs
11	1	25	25	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.0	2.0	0	0.00	80.	1007.	2	NAD-SFC	NoSubs
11	1	25	25	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	81.	1008.	2	NAD-SFC	NoSubs
11	1	25	25	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.4	2.0	0	0.00	82.	1008.	2	NAD-SFC	NoSubs
11	1	25	25	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.1	2.0	0	0.00	82.	1008.	2	NAD-SFC	NoSubs
11	1	25	25	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	83.	1008.	2	NAD-SFC	NoSubs
11	1	25	25	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	83.	1008.	2	NAD-SFC	NoSubs
11	1	25	25	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.57	0.00	0.0	15.0	278.6	2.0	0	0.00	82.	1009.	2	NAD-SFC	NoSubs
11	1	25	25	9	22.1	-9.000	-9.000	-9.000	58.	-999.	-99999.0	0.0471	0.72	0.32	0.00	0.0	15.0	281.1	2.0	0	0.00	69.	1009.	2	NAD-SFC	NoSubs
11	1	25	25	10	65.7	0.125	0.665	0.013	161.	106.	-2.7	0.0800	0.72	0.24	1.00	322.0	15.0	284.1	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs

11	1	25	25	11	97.5	0.131	0.927	0.012	294.	114.	-2.1	0.0800	0.72	0.21	1.00	311.0	15.0	286.1	2.0	0	0.00	51.	1009.	2	NAD-SFC	NoSubs
11	1	25	25	12	115.2	0.134	1.094	0.011	409.	117.	-1.9	0.0800	0.72	0.20	1.00	308.0	15.0	288.0	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs
11	1	25	25	13	117.9	0.175	1.171	0.011	489.	175.	-4.1	0.0800	0.72	0.20	1.50	323.0	15.0	289.2	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
11	1	25	25	14	105.7	0.178	1.176	0.010	552.	181.	-4.8	0.0950	0.72	0.20	1.50	332.0	15.0	289.9	2.0	0	0.00	42.	1006.	2	NAD-SFC	NoSubs
11	1	25	25	15	78.9	0.172	1.093	0.009	594.	172.	-5.8	0.0950	0.72	0.23	1.50	342.0	15.0	290.1	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs
11	1	25	25	16	39.6	0.161	0.880	0.009	616.	155.	-9.4	0.0950	0.72	0.28	1.50	330.0	15.0	291.5	2.0	0	0.00	55.	1005.	2	NAD-SFC	NoSubs
11	1	25	25	17	-3.0	0.109	-9.000	-9.000	-999.	87.	38.6	0.0950	0.72	0.46	1.50	336.0	15.0	290.9	2.0	0	0.00	59.	1005.	2	NAD-SFC	NoSubs
11	1	25	25	18	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	331.0	15.0	289.8	2.0	0	0.00	63.	1006.	2	NAD-SFC	NoSubs
11	1	25	25	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	288.5	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
11	1	25	25	20	-0.9	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	210.0	15.0	287.2	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
11	1	25	25	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	80.	1007.	2	NAD-SFC	NoSubs
11	1	25	25	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	85.	1008.	2	NAD-SFC	NoSubs
11	1	25	25	23	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0800	0.72	1.00	0.50	327.0	15.0	284.6	2.0	0	0.00	88.	1008.	2	NAD-SFC	NoSubs
11	1	25	25	24	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	320.0	15.0	284.0	2.0	0	0.00	90.	1009.	2	NAD-SFC	NoSubs
11	1	26	26	1	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	302.0	15.0	283.6	2.0	0	0.00	89.	1009.	2	NAD-SFC	NoSubs
11	1	26	26	2	-5.2	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	305.0	15.0	283.2	2.0	0	0.00	87.	1009.	2	NAD-SFC	NoSubs
11	1	26	26	3	-8.4	0.128	-9.000	-9.000	-999.	110.	22.5	0.0420	0.72	1.00	2.10	288.0	15.0	283.0	2.0	0	0.00	84.	1009.	2	NAD-SFC	NoSubs
11	1	26	26	4	-13.0	0.161	-9.000	-9.000	-999.	155.	28.7	0.0420	0.72	1.00	2.60	298.0	15.0	282.8	2.0	0	0.00	81.	1010.	2	NAD-SFC	NoSubs
11	1	26	26	5	-15.8	0.182	-9.000	-9.000	-999.	187.	34.4	0.0800	0.72	1.00	2.60	314.0	15.0	282.2	2.0	0	0.00	78.	1010.	2	NAD-SFC	NoSubs
11	1	26	26	6	-10.1	0.145	-9.000	-9.000	-999.	132.	26.9	0.0800	0.72	1.00	2.10	306.0	15.0	281.9	2.0	0	0.00	76.	1010.	2	NAD-SFC	NoSubs
11	1	26	26	7	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	313.0	15.0	281.5	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
11	1	26	26	8	-0.9	0.063	-9.000	-9.000	-999.	38.	25.7	0.0420	0.72	0.57	0.50	276.0	15.0	281.2	2.0	0	0.00	75.	1011.	2	NAD-SFC	NoSubs
11	1	26	26	9	23.2	0.191	0.373	0.008	81.	200.	-26.9	0.0800	0.72	0.32	2.10	313.0	15.0	283.4	2.0	0	0.00	60.	1011.	2	NAD-SFC	NoSubs
11	1	26	26	10	66.7	0.164	0.682	0.009	171.	160.	-6.0	0.0800	0.72	0.24	1.50	314.0	15.0	285.0	2.0	0	0.00	56.	1011.	2	NAD-SFC	NoSubs
11	1	26	26	11	98.7	0.131	0.944	0.008	307.	114.	-2.1	0.0800	0.72	0.21	1.00	322.0	15.0	287.2	2.0	0	0.00	50.	1011.	2	NAD-SFC	NoSubs
11	1	26	26	12	116.5	0.134	1.147	0.008	467.	118.	-1.9	0.0800	0.72	0.20	1.00	326.0	15.0	289.2	2.0	0	0.00	45.	1010.	2	NAD-SFC	NoSubs
11	1	26	26	13	119.5	0.139	1.271	0.009	620.	124.	-2.0	0.0950	0.72	0.20	1.00	346.0	15.0	290.8	2.0	0	0.00	40.	1010.	2	NAD-SFC	NoSubs
11	1	26	26	14	107.4	0.179	1.280	0.008	704.	181.	-4.8	0.0960	0.72	0.20	1.50	12.0	15.0	291.6	2.0	0	0.00	39.	1010.	2	NAD-SFC	NoSubs
11	1	26	26	15	80.5	0.256	1.189	0.008	751.	310.	-18.7	0.0960	0.72	0.22	2.60	16.0	15.0	291.8	2.0	0	0.00	41.	1009.	2	NAD-SFC	NoSubs
11	1	26	26	16	40.5	0.260	0.955	0.008	772.	319.	-39.1	0.0650	0.72	0.28	3.10	30.0	15.0	291.1	2.0	0	0.00	48.	1009.	2	NAD-SFC	NoSubs
11	1	26	26	17	-7.7	0.255	-9.000	-9.000	-999.	309.	193.1	0.0650	0.72	0.45	3.60	45.0	15.0	290.0	2.0	0	0.00	53.	1010.	2	NAD-SFC	NoSubs
11	1	26	26	18	-24.4	0.227	-9.000	-9.000	-999.	259.	42.9	0.0400	0.72	1.00	3.60	61.0	15.0	288.9	2.0	0	0.00	55.	1010.	2	NAD-SFC	NoSubs
11	1	26	26	19	-7.7	0.122	-9.000	-9.000	-999.	107.	21.1	0.0310	0.72	1.00	2.10	94.0	15.0	288.1	2.0	0	0.00	59.	1011.	2	NAD-SFC	NoSubs
11	1	26	26	20	-2.2	0.074	-9.000	-9.000	-999.	49.	16.9	0.0240	0.72	1.00	1.00	158.0	15.0	287.0	2.0	0	0.00	63.	1011.	2	NAD-SFC	NoSubs
11	1	26	26	21	-2.2	0.074	-9.000	-9.000	-999.	49.	16.9	0.0240	0.72	1.00	1.00	176.0	15.0	285.8	2.0	0	0.00	65.	1012.	2	NAD-SFC	NoSubs
11	1	26	26	22	-3.9	0.088	-9.000	-9.000	-999.	63.	15.7	0.0240	0.72	1.00	1.50	156.0	15.0	284.8	2.0	0	0.00	65.	1012.	2	NAD-SFC	NoSubs
11	1	26	26	23	-11.3	0.146	-9.000	-9.000	-999.	134.	24.9	0.0240	0.72	1.00	2.60	164.0	15.0	284.1	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
11	1	26	26	24	-16.3	0.177	-9.000	-9.000	-999.	178.	30.6	0.0240	0.72	1.00	3.10	158.0	15.0	283.6	2.0	0	0.00	63.	1013.	2	NAD-SFC	NoSubs
11	1	27	27	1	-11.3	0.146	-9.000	-9.000	-999.	134.	24.9	0.0240	0.72	1.00	2.60	151.0	15.0	283.5	2.0	0	0.00	60.	1013.	2	NAD-SFC	NoSubs
11	1	27	27	2	-11.8	0.150	-9.000	-9.000	-999.	139.	25.9	0.0280	0.72	1.00	2.60	142.0	15.0	283.4	2.0	0	0.00	57.	1014.	2	NAD-SFC	NoSubs
11	1	27	27	3	-17.4	0.185	-9.000	-9.000	-999.	190.	32.6	0.0310	0.72	1.00	3.10	111.0	15.0	283.0	2.0	0	0.00	58.	1014.	2	NAD-SFC	NoSubs
11	1	27	27	4	-18.7	0.193	-9.000	-9.000	-999.	203.	34.8	0.0400	0.72	1.00	3.10	81.0	15.0	282.5	2.0	0	0.00	60.	1014.	2	NAD-SFC	NoSubs
11	1	27	27	5	-5.6	0.109	-9.000	-9.000	-999.	88.	20.8	0.0960	0.72	1.00	1.50	8.0	15.0	281.8	2.0	0	0.00	65.	1014.	2	NAD-SFC	NoSubs
11	1	27	27	6	-16.8	0.189	-9.000	-9.000	-999.	197.	36.2	0.0950	0.72	1.00	2.60	351.0	15.0	281.1	2.0	0	0.00	73.	1014.	2	NAD-SFC	NoSubs
11	1	27	27	7	-10.8	0.150	-9.000	-9.000	-999.	139.	28.2	0.0950	0.72	1.00	2.10	347.0	15.0	280.4	2.0	0	0.00	79.	1014.	2	NAD-SFC	NoSubs
11	1	27	27	8	-4.9	0.107	-9.000	-9.000	-999.	84.	22.5	0.0960	0.72	0.56	1.50	10.0	15.0	280.2	2.0	0	0.00	80.	1015.	2	NAD-SFC	NoSubs
11	1	27	27	9	23.8	0.074	0.347	0.011	63.	48.	-1.5	0.0950	0.72	0.32	0.50	351.0	15.0	282.8	2.0	0	0.00	65.	1015.	2	NAD-SFC	NoSubs
11	1	27	27	10	67.6	-9.000	-9.000	-9.000	171.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	285.2	2.0	0	0.00	54.	1015.	2	NAD-SFC	NoSubs
11	1	27	27	11	99.7	-9.000	-9.000	-9.000	357.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	287.5	2.0	0	0.00	47.	1015.	2	NAD-SFC	NoSubs
11	1	27	27	12	117.4	-9.000	-9.000	-9.000	534.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	289.0	2.0	0	0.00	43.	1014.	2	NAD-SFC	NoSubs
11	1	27	27	13	120.3	-9.000	-9.000	-9.000	670.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	290.1	2.0	0	0.00	42.	1013.	2	NAD-SFC	NoSubs
11	1	27	27	14	108.1	0.090	1.310	0.007	751.	65.	-1.0	0.0960	0.72	0.20	0.50	17.0	15.0	290.8	2.0	0	0.00	41.	1012.	2	NAD-SFC	NoSubs
11	1	27	27	15	81.4	0.133	1.221	0.007	807.	116.	-2.6	0.0950	0.72	0.22	1.00	354.0	15.0	291.1	2.0	0	0.00	41.	1012.	2	NAD-SFC	NoSubs
11	1	27	27	16	41.6	0.206	0.986	0.007	834.	224.	-18.9	0.0950	0.72	0.28	2.10	336.0	15.0	290.9	2.0	0	0.00	45.	1012.	2	NAD-SFC	NoSubs
11	1	27	27	17	-5.1	0.197	-9.000	-9.000	-999.	209.	134.1	0.0950	0.72	0.45	2.60	348.0	15.0	290.1	2.0	0	0.00	49.	1011.	2	NAD-SFC	NoSubs
11	1	27	27	18	-10.6	0.150	-9.000	-9.000	-999.	140.	28.8	0.0960	0.72	1.00	2.10	1.0	15.0	288.8	2.0	0	0.00	53.	1011.	2	NAD-SFC	NoSubs
11	1	27	27	19	-1.3	0.074	-9.000	-9.000	-999.	51.	29.5	0.0950	0.72	1.00	0.50	356.0	15.0	287.4	2.0	0	0.00	59.	1011.	2	NAD-SFC	NoSubs
11	1	27	27	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.0	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
11	1	27	27	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	72.	1011.	2	NAD-SFC	NoSubs
11	1	27	27	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.9	2.0	0	0.00	77.	1011.	2	NAD-SFC	NoSubs
11	1	27	27	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.1	2.0	0	0.00	80.	1011.	2	NAD-SFC	NoSubs
11	1	27	27	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	82.	1011.	2	NAD-SFC	NoSubs
11	1	28	28	1	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0960	0.72	1.00	0.50	7.0	15.0	282.1	2.0	0	0.00	83.	1011.	2	NAD-SFC	NoSubs
11	1	28	28	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.6	2.0	0	0.00	84.	1011.	2	NAD-SFC	NoSubs
11	1	28	28	3	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	307.0	15.0	281.1	2.0	0	0.00	85.	1011.	2	NAD-SFC	NoSubs
11	1	28	28	4	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	294.0	15.0	280.8	2.0	0	0.00	85.	1011.	2	NAD-SFC	NoSubs
11	1	28	28	5	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	292.0	15.0	280.4	2.0	0	0.00	83.	1011.	2	NAD-SFC	NoSubs
11	1	28	28	6	-13.1	0.161	-9.000	-9.000	-999.	155.	28.6	0.0420	0.72	1.00	2.60	287.0	15.0	280.2	2.0	0	0.00	79.	1011.	2	NAD-SFC	NoSubs
11	1	28	28	7	-13.1	0.161	-9.000	-9.000	-999.	155.	28.5	0.0420	0.72	1.00	2.60	286.0	15.0	280.1	2.0	0	0.00	75.	1011.	2	NAD-SFC	NoSubs
11	1	28	28	8	-7.5	0.129	-9.000	-9.000	-999.	111.	25.5	0.0420	0.72	0.56	2.10	299.0	15.0	280.1	2.0	0	0.00	71.	1011.	2	NAD-SFC	NoSubs
11	1	28	28	9	24.4	0.191	0.355	0.010	66.	201.	-26.0	0.0800	0.72	0.31	2.10	319.0	15.0	282.1	2.0	0	0.00	58.	1012.	2	NAD-SFC	NoSubs
11	1	28	28	10	68.1	0.130	0.695	0.010	178.	113.	-2.9	0.0950	0.72	0.23	1.00	334.0	15.0	283.8	2.0	0	0.00	53.	1012.	2	NAD-SFC	NoSubs
11	1	28	28	11	100.1	0.086	0.976	0.010	335.	61.	-1.0	0.0800	0.72	0.21	0.50	324.0	15.0	285.6	2.0	0	0.00	48.	1011.	2	NAD-SFC	NoSubs
11	1	28	28	12	117.9	0.088	1.146	0.010	460.	63.	-1.0	0.0800	0.72	0.20	0.50	316.0	15.0	287.2	2.0	0	0.00	42.	1010.	2	NAD-SFC	NoSubs
11	1	28	28	13	120.8	0.135	1.231	0.010	557.	118.	-1.8	0.0800	0.72	0.20	1.00	328.0	15.0	288.2	2.0	0	0.00	40.	1009.	2	NAD-SFC	NoSubs
11	1	28	28	14	108.7	0.137	1.240	0.009	632.	122.	-2.1	0.0950	0.72	0.20	1.00	335.0	15.0	289.0	2.0	0	0.00	39.	1009.	2	NAD-SFC	NoSubs
11	1	28	28	15	82.0	0.133	1.159	0.009	683.	116.	-2.6	0.0950	0.72	0.22	1.00	331.0	15.0	289.4	2.0	0	0.00	39.	1008.	2	NAD-SFC	NoSubs

11	1	28	28	16	42.1	0.123	0.940	0.009	708.	103.	-3.9	0.0950	0.72	0.28	1.00	332.0	15.0	289.2	2.0	0	0.00	41.	1007.	2	NAD-SFC	NoSubs
11	1	28	28	17	-0.3	0.041	-9.000	-9.000	-999.	25.	19.1	0.0800	0.72	0.44	0.50	301.0	15.0	288.6	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
11	1	28	28	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
11	1	28	28	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.9	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
11	1	28	28	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	63.	1007.	2	NAD-SFC	NoSubs
11	1	28	28	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
11	1	28	28	22	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0650	0.72	1.00	0.50	41.0	15.0	282.9	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
11	1	28	28	23	-1.3	0.075	-9.000	-9.000	-999.	49.	29.8	0.0960	0.72	1.00	0.50	18.0	15.0	282.2	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
11	1	28	28	24	-0.9	0.065	-9.000	-9.000	-999.	40.	25.9	0.0200	0.72	1.00	0.50	268.0	15.0	281.8	2.0	0	0.00	74.	1007.	2	NAD-SFC	NoSubs
11	1	29	29	1	-1.0	0.066	-9.000	-9.000	-999.	41.	26.3	0.0240	0.72	1.00	0.50	167.0	15.0	281.6	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
11	1	29	29	2	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0280	0.72	1.00	0.50	142.0	15.0	281.2	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
11	1	29	29	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
11	1	29	29	4	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0800	0.72	1.00	0.50	301.0	15.0	280.5	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
11	1	29	29	5	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	298.0	15.0	280.1	2.0	0	0.00	80.	1007.	2	NAD-SFC	NoSubs
11	1	29	29	6	-2.9	0.085	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	304.0	15.0	279.8	2.0	0	0.00	81.	1008.	2	NAD-SFC	NoSubs
11	1	29	29	7	-2.9	0.085	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	323.0	15.0	279.5	2.0	0	0.00	82.	1008.	2	NAD-SFC	NoSubs
11	1	29	29	8	-1.0	0.068	-9.000	-9.000	-999.	42.	27.4	0.0950	0.72	0.55	0.50	354.0	15.0	279.5	2.0	0	0.00	82.	1008.	2	NAD-SFC	NoSubs
11	1	29	29	9	25.1	0.074	0.372	0.010	74.	49.	-1.5	0.0960	0.72	0.31	0.50	3.0	15.0	281.8	2.0	0	0.00	70.	1009.	2	NAD-SFC	NoSubs
11	1	29	29	10	68.8	-9.000	-9.000	-9.000	226.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	283.0	2.0	0	0.00	66.	1009.	2	NAD-SFC	NoSubs
11	1	29	29	11	100.7	0.076	1.046	0.010	409.	51.	-1.0	0.0420	0.72	0.21	0.50	283.0	15.0	284.2	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
11	1	29	29	12	118.4	0.120	1.194	0.010	517.	100.	-1.3	0.0420	0.72	0.20	1.00	290.0	15.0	285.2	2.0	0	0.00	56.	1008.	2	NAD-SFC	NoSubs
11	1	29	29	13	121.2	0.175	1.270	0.009	608.	176.	-4.0	0.0800	0.72	0.20	1.50	303.0	15.0	286.0	2.0	0	0.00	52.	1008.	2	NAD-SFC	NoSubs
11	1	29	29	14	109.0	0.173	1.272	0.009	679.	173.	-4.3	0.0800	0.72	0.20	1.50	321.0	15.0	286.4	2.0	0	0.00	51.	1008.	2	NAD-SFC	NoSubs
11	1	29	29	15	82.3	0.173	1.185	0.009	728.	173.	-5.7	0.0950	0.72	0.22	1.50	335.0	15.0	286.5	2.0	0	0.00	51.	1008.	2	NAD-SFC	NoSubs
11	1	29	29	16	42.4	0.079	0.960	0.009	752.	58.	-1.1	0.0950	0.72	0.27	0.50	344.0	15.0	286.5	2.0	0	0.00	54.	1009.	2	NAD-SFC	NoSubs
11	1	29	29	17	-0.2	0.036	-9.000	-9.000	-999.	17.	16.7	0.0310	0.72	0.44	0.50	90.0	15.0	286.0	2.0	0	0.00	57.	1009.	2	NAD-SFC	NoSubs
11	1	29	29	18	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0280	0.72	1.00	0.50	127.0	15.0	285.4	2.0	0	0.00	61.	1009.	2	NAD-SFC	NoSubs
11	1	29	29	19	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0220	0.72	1.00	1.00	183.0	15.0	285.0	2.0	0	0.00	64.	1010.	2	NAD-SFC	NoSubs
11	1	29	29	20	-3.8	0.087	-9.000	-9.000	-999.	62.	15.5	0.0220	0.72	1.00	1.50	187.0	15.0	284.8	2.0	0	0.00	65.	1010.	2	NAD-SFC	NoSubs
11	1	29	29	21	-7.0	0.115	-9.000	-9.000	-999.	94.	19.6	0.0220	0.72	1.00	2.10	199.0	15.0	284.2	2.0	0	0.00	71.	1011.	3	NAD-SFC	NoSubs
11	1	29	29	22	-7.0	0.115	-9.000	-9.000	-999.	94.	19.5	0.0220	0.72	1.00	2.10	202.0	15.0	283.6	2.0	0	0.00	79.	1011.	3	NAD-SFC	NoSubs
11	1	29	29	23	-8.1	0.148	-9.000	-9.000	-999.	137.	36.0	0.0220	0.72	1.00	2.60	194.0	15.0	283.0	2.0	0	0.00	86.	1011.	10	NAD-SFC	NoSubs
11	1	29	29	24	-13.7	0.179	-9.000	-9.000	-999.	182.	37.9	0.0240	0.72	1.00	3.10	168.0	15.0	282.9	2.0	0	0.00	89.	1011.	8	NAD-SFC	NoSubs
11	1	30	30	1	-10.4	0.152	-9.000	-9.000	-999.	142.	30.1	0.0280	0.72	1.00	2.60	145.0	15.0	282.8	2.0	0	0.25	90.	1011.	7	NAD-SFC	NoSubs
11	1	30	30	2	-10.4	0.185	-9.000	-9.000	-999.	192.	55.0	0.0280	0.72	1.00	3.10	122.0	15.0	282.6	2.0	0	0.25	92.	1011.	10	NAD-SFC	NoSubs
11	1	30	30	3	-12.2	0.217	-9.000	-9.000	-999.	242.	75.2	0.0280	0.72	1.00	3.60	127.0	15.0	282.5	2.0	0	0.25	93.	1011.	10	NAD-SFC	NoSubs
11	1	30	30	4	-18.3	0.215	-9.000	-9.000	-999.	239.	48.8	0.0280	0.72	1.00	3.60	133.0	15.0	282.5	2.0	0	0.25	93.	1011.	7	NAD-SFC	NoSubs
11	1	30	30	5	-21.1	0.214	-9.000	-9.000	-999.	237.	41.8	0.0280	0.72	1.00	3.60	140.0	15.0	282.5	2.0	0	0.00	93.	1011.	5	NAD-SFC	NoSubs
11	1	30	30	6	-22.1	0.213	-9.000	-9.000	-999.	237.	39.6	0.0280	0.72	1.00	3.60	138.0	15.0	282.4	2.0	0	0.00	94.	1010.	4	NAD-SFC	NoSubs
11	1	30	30	7	-22.1	0.213	-9.000	-9.000	-999.	237.	39.6	0.0280	0.72	1.00	3.60	142.0	15.0	282.2	2.0	0	0.00	94.	1010.	4	NAD-SFC	NoSubs
11	1	30	30	8	-13.6	0.184	-9.000	-9.000	-999.	190.	41.2	0.0280	0.72	0.55	3.10	145.0	15.0	282.6	2.0	0	0.00	92.	1010.	4	NAD-SFC	NoSubs
11	1	30	30	9	27.5	0.163	0.495	0.005	159.	158.	-14.2	0.0280	0.72	0.31	2.10	137.0	15.0	283.4	2.0	0	0.51	90.	1009.	6	NAD-SFC	NoSubs
11	1	30	30	10	14.1	0.089	0.435	0.005	210.	65.	-4.5	0.0280	0.72	0.23	1.00	132.0	15.0	284.4	2.0	0	1.02	85.	1009.	10	NAD-SFC	NoSubs
11	1	30	30	11	22.1	0.163	0.549	0.005	268.	158.	-17.6	0.0310	0.72	0.21	2.10	102.0	15.0	284.9	2.0	0	1.52	84.	1008.	10	NAD-SFC	NoSubs
11	1	30	30	12	26.5	0.234	0.621	0.005	324.	273.	-43.6	0.0400	0.72	0.20	3.10	89.0	15.0	284.9	2.0	0	1.02	86.	1007.	10	NAD-SFC	NoSubs
11	1	30	30	13	27.2	0.226	0.656	0.005	372.	258.	-38.0	0.0310	0.72	0.20	3.10	94.0	15.0	285.1	2.0	0	1.02	87.	1007.	10	NAD-SFC	NoSubs
11	1	30	30	14	100.5	0.146	1.166	0.005	567.	136.	-2.8	0.0310	0.72	0.20	1.50	100.0	15.0	285.8	2.0	0	1.02	81.	1006.	6	NAD-SFC	NoSubs
11	1	30	30	15	17.8	0.266	0.667	0.005	597.	329.	-94.4	0.0950	0.72	0.22	3.10	348.0	15.0	286.4	2.0	0	1.27	76.	1006.	10	NAD-SFC	NoSubs
11	1	30	30	16	38.5	0.277	0.889	0.005	656.	350.	-49.6	0.0950	0.72	0.27	3.10	333.0	15.0	286.9	2.0	0	1.02	74.	1006.	7	NAD-SFC	NoSubs
11	1	30	30	17	1.6	0.326	0.306	0.005	656.	446.	-1979.0	0.0950	0.72	0.43	4.10	342.0	15.0	285.9	2.0	0	0.25	79.	1007.	7	NAD-SFC	NoSubs
11	1	30	30	18	-21.0	0.230	-9.000	-9.000	-999.	269.	52.0	0.0950	0.72	1.00	3.10	351.0	15.0	285.0	2.0	0	0.00	83.	1008.	6	NAD-SFC	NoSubs
11	1	30	30	19	-15.3	0.190	-9.000	-9.000	-999.	200.	40.5	0.0950	0.72	1.00	2.60	354.0	15.0	284.4	2.0	0	0.00	85.	1009.	6	NAD-SFC	NoSubs
11	1	30	30	20	-9.8	0.151	-9.000	-9.000	-999.	141.	31.5	0.0950	0.72	1.00	2.10	343.0	15.0	283.8	2.0	0	0.00	87.	1009.	6	NAD-SFC	NoSubs
11	1	30	30	21	-2.3	0.078	-9.000	-9.000	-999.	54.	18.9	0.0800	0.72	1.00	1.00	308.0	15.0	283.2	2.0	0	0.00	88.	1010.	7	NAD-SFC	NoSubs
11	1	30	30	22	-2.3	0.078	-9.000	-9.000	-999.	53.	18.9	0.0800	0.72	1.00	1.00	301.0	15.0	282.9	2.0	0	0.00	89.	1011.	7	NAD-SFC	NoSubs
11	1	30	30	23	-2.5	0.080	-9.000	-9.000	-999.	55.	19.0	0.0800	0.72	1.00	1.00	301.0	15.0	282.2	2.0	0	0.00	91.	1012.	6	NAD-SFC	NoSubs
11	1	30	30	24	-2.3	0.077	-9.000	-9.000	-999.	52.	17.8	0.0420	0.72	1.00	1.00	298.0	15.0	281.8	2.0	0	0.00	93.	1012.	4	NAD-SFC	NoSubs
11	1	31	31	1	-4.4	0.095	-9.000	-9.000	-999.	70.	17.4	0.0420	0.72	1.00	1.50	284.0	15.0	281.2	2.0	0	0.00	95.	1012.	3	NAD-SFC	NoSubs
11	1	31	31	2	-6.9	0.113	-9.000	-9.000	-999.	92.	19.0	0.0200	0.72	1.00	2.10	268.0	15.0	280.8	2.0	0	0.00	96.	1013.	3	NAD-SFC	NoSubs
11	1	31	31	3	-8.3	0.128	-9.000	-9.000	-999.	110.	22.7	0.0420	0.72	1.00	2.10	272.0	15.0	280.2	2.0	0	0.00	95.	1013.	3	NAD-SFC	NoSubs
11	1	31	31	4	-10.8	0.142	-9.000	-9.000	-999.	128.	24.0	0.0200	0.72	1.00	2.60	261.0	15.0	279.9	2.0	0	0.00	94.	1014.	3	NAD-SFC	NoSubs
11	1	31	31	5	-10.9	0.142	-9.000	-9.000	-999.	128.	23.6	0.0200	0.72	1.00	2.60	263.0	15.0	279.1	2.0	0	0.00	94.	1014.	2	NAD-SFC	NoSubs
11	1	31	31	6	-7.1	0.113	-9.000	-9.000	-999.	92.	18.7	0.0200	0.72	1.00	2.10	267.0	15.0	278.2	2.0	0	0.00	94.	1015.	2	NAD-SFC	NoSubs
11	1	31	31	7	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	315.0	15.0	277.5	2.0	0	0.00	95.	1015.	2	NAD-SFC	NoSubs
11	1	31	31	8	-2.4	0.080	-9.000	-9.000	-999.	54.	19.4	0.0950	0.72	0.54	1.00	332.0	15.0	277.0	2.0	0	0.00	97.	1015.	2	NAD-SFC	NoSubs
11	1	31	31	9	26.1	0.154	0.441	0.005	119.	145.	-12.7	0.0950	0.72	0.31	1.50	346.0	15.0	278.4	2.0	0	0.00	90.	1015.	2	NAD-SFC	NoSubs
11	1	31	31	10	70.2	0.130	0.852	0.005	319.	113.	-2.8	0.0950	0.72	0.23	1.00	354.0	15.0	280.5	2.0	0	0.00	78.	1015.	2	NAD-SFC	NoSubs
11	1	31	31	11	102.3	0.086	1.140	0.005	525.	61.	-1.0	0.0800	0.72	0.21	0.50	308.0	15.0	282.2	2.0	0	0.00	68.	1015.	2	NAD-SFC	NoSubs
11	1	31	31	12	120.1	0.120	1.329	0.007	708.	100.	-1.3	0.0420	0.72	0.20	1.00	296.0	15.0	283.8	2.0	0	0.00	62.	1014.	2	NAD-SFC	NoSubs
11	1	31	31	13	123.1	0.120	1.411	0.007	826.	100.	-1.3	0.0420	0.72	0.20	1.00	297.0	15.0	284.9	2.0	0	0.00	56.	1013.	2	NAD-SFC	NoSubs
11	1	31	31	14	111.1	0.133	1.414	0.007	920.	117.	-1.9	0.0800	0.72	0.20	1.00	324.0	15.0	285.8	2.0	0	0.00	53.	1012.	2	NAD-SFC	NoSubs
11	1	31	31	15	84.5	0.133	1.319	0.008	981.	117.	-2.5	0.0950	0.72	0.22	1.00	339.0	15.0	286.1	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
11	1	31	31	16	44.5	0.163	1.074	0.008	1005.	157.	-8.7	0.0950	0.72	0.27	1.50	346.0	15.0	286.1	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
11	1	31	31	17	-1.7	0.112	-9.000	-9.000	-999.	91.	76.2	0.0950	0.72	0.43	1.50	358.0	15.0	285.6	2.0	0	0.00	56.	1012.	2	NAD-SFC	NoSubs
11	1	31	31	18	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0950	0.72	1.00	0.50	339.0	15.0	284.8	2.0	0	0.00	61.	1012.	2	NAD-SFC	NoSubs
11	1	31	31	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.4	2.0	0	0.00	67.	1012.	2	NAD-SFC	NoSubs
11	1	31	31	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	73.	1012.	2	NAD-SFC	NoSubs

11	1	31	31	21	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0280	0.72	1.00	0.50	141.0	15.0	281.2	2.0	0	0.00	79.	1012.	2	NAD-SFC	NoSubs
11	1	31	31	22	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	138.0	15.0	280.4	2.0	0	0.00	82.	1012.	2	NAD-SFC	NoSubs
11	1	31	31	23	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	136.0	15.0	279.8	2.0	0	0.00	84.	1013.	2	NAD-SFC	NoSubs
11	1	31	31	24	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	133.0	15.0	279.4	2.0	0	0.00	85.	1012.	2	NAD-SFC	NoSubs
11	2	1	32	1	-2.2	0.075	-9.000	-9.000	-999.	49.	17.0	0.0240	0.72	1.00	1.00	153.0	15.0	279.0	2.0	0	0.00	84.	1012.	2	NAD-SFC	NoSubs
11	2	1	32	2	-2.3	0.075	-9.000	-9.000	-999.	49.	17.0	0.0240	0.72	1.00	1.00	178.0	15.0	278.8	2.0	0	0.00	83.	1012.	2	NAD-SFC	NoSubs
11	2	1	32	3	-2.2	0.075	-9.000	-9.000	-999.	49.	16.8	0.0220	0.72	1.00	1.00	227.0	15.0	278.2	2.0	0	0.00	83.	1012.	2	NAD-SFC	NoSubs
11	2	1	32	4	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0200	0.72	1.00	1.00	259.0	15.0	277.9	2.0	0	0.00	84.	1012.	2	NAD-SFC	NoSubs
11	2	1	32	5	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	277.0	15.0	277.6	2.0	0	0.00	85.	1012.	2	NAD-SFC	NoSubs
11	2	1	32	6	-2.5	0.080	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	276.0	15.0	277.2	2.0	0	0.00	87.	1012.	2	NAD-SFC	NoSubs
11	2	1	32	7	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0200	0.72	1.00	1.00	259.0	15.0	276.8	2.0	0	0.00	89.	1012.	2	NAD-SFC	NoSubs
11	2	1	32	8	-0.7	0.058	-9.000	-9.000	-999.	33.	23.5	0.0220	0.72	0.54	0.50	226.0	15.0	276.8	2.0	0	0.00	89.	1012.	2	NAD-SFC	NoSubs
11	2	1	32	9	27.1	0.065	0.401	0.009	86.	39.	-1.0	0.0420	0.72	0.31	0.50	280.0	15.0	279.2	2.0	0	0.00	79.	1012.	2	NAD-SFC	NoSubs
11	2	1	32	10	71.3	-9.000	-9.000	-9.000	222.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	281.2	2.0	0	0.00	71.	1012.	2	NAD-SFC	NoSubs
11	2	1	32	11	103.5	-9.000	-9.000	-9.000	383.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	283.1	2.0	0	0.00	61.	1011.	2	NAD-SFC	NoSubs
11	2	1	32	12	121.4	0.078	1.253	0.007	585.	53.	-1.0	0.0420	0.72	0.20	0.50	276.0	15.0	284.5	2.0	0	0.00	54.	1010.	2	NAD-SFC	NoSubs
11	2	1	32	13	124.4	0.089	1.348	0.008	710.	63.	-1.0	0.0800	0.72	0.20	0.50	304.0	15.0	285.6	2.0	0	0.00	48.	1010.	2	NAD-SFC	NoSubs
11	2	1	32	14	112.4	0.133	1.350	0.008	788.	117.	-1.9	0.0800	0.72	0.20	1.00	309.0	15.0	286.4	2.0	0	0.00	45.	1009.	2	NAD-SFC	NoSubs
11	2	1	32	15	85.8	0.169	1.261	0.008	843.	166.	-5.0	0.0800	0.72	0.22	1.50	326.0	15.0	286.8	2.0	0	0.00	43.	1009.	2	NAD-SFC	NoSubs
11	2	1	32	16	45.9	0.158	1.035	0.008	870.	151.	-7.8	0.0800	0.72	0.27	1.50	326.0	15.0	286.8	2.0	0	0.00	44.	1009.	2	NAD-SFC	NoSubs
11	2	1	32	17	-1.1	0.113	-9.000	-9.000	-999.	92.	123.2	0.0950	0.72	0.42	1.50	348.0	15.0	286.1	2.0	0	0.00	48.	1009.	2	NAD-SFC	NoSubs
11	2	1	32	18	-1.3	0.075	-9.000	-9.000	-999.	49.	29.7	0.0960	0.72	1.00	0.50	22.0	15.0	285.0	2.0	0	0.00	53.	1010.	2	NAD-SFC	NoSubs
11	2	1	32	19	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0400	0.72	1.00	0.50	86.0	15.0	283.6	2.0	0	0.00	59.	1010.	2	NAD-SFC	NoSubs
11	2	1	32	20	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	149.0	15.0	282.2	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
11	2	1	32	21	-16.0	0.174	-9.000	-9.000	-999.	175.	29.9	0.0220	0.72	1.00	3.10	195.0	15.0	281.8	2.0	0	0.00	70.	1011.	2	NAD-SFC	NoSubs
11	2	1	32	22	-29.5	0.265	-9.000	-9.000	-999.	328.	57.1	0.0220	0.72	1.00	4.60	222.0	15.0	281.0	2.0	0	0.00	70.	1012.	2	NAD-SFC	NoSubs
11	2	1	32	23	-26.2	0.235	-9.000	-9.000	-999.	274.	44.7	0.0220	0.72	1.00	4.10	221.0	15.0	279.9	2.0	0	0.00	63.	1012.	2	NAD-SFC	NoSubs
11	2	1	32	24	-26.3	0.235	-9.000	-9.000	-999.	273.	44.5	0.0220	0.72	1.00	4.10	222.0	15.0	278.9	2.0	0	0.00	54.	1013.	2	NAD-SFC	NoSubs
11	2	2	33	1	-26.4	0.235	-9.000	-9.000	-999.	273.	44.4	0.0220	0.72	1.00	4.10	222.0	15.0	278.1	2.0	0	0.00	50.	1013.	2	NAD-SFC	NoSubs
11	2	2	33	2	-26.5	0.235	-9.000	-9.000	-999.	273.	44.3	0.0220	0.72	1.00	4.10	235.0	15.0	277.4	2.0	0	0.00	49.	1014.	2	NAD-SFC	NoSubs
11	2	2	33	3	-26.2	0.231	-9.000	-9.000	-999.	267.	42.8	0.0200	0.72	1.00	4.10	243.0	15.0	276.8	2.0	0	0.00	48.	1015.	2	NAD-SFC	NoSubs
11	2	2	33	4	-26.2	0.231	-9.000	-9.000	-999.	267.	42.8	0.0200	0.72	1.00	4.10	245.0	15.0	276.2	2.0	0	0.00	46.	1015.	2	NAD-SFC	NoSubs
11	2	2	33	5	-26.7	0.235	-9.000	-9.000	-999.	273.	44.0	0.0220	0.72	1.00	4.10	239.0	15.0	275.9	2.0	0	0.00	45.	1016.	2	NAD-SFC	NoSubs
11	2	2	33	6	-15.9	0.171	-9.000	-9.000	-999.	172.	28.8	0.0200	0.72	1.00	3.10	243.0	15.0	275.6	2.0	0	0.00	43.	1017.	2	NAD-SFC	NoSubs
11	2	2	33	7	-11.3	0.144	-9.000	-9.000	-999.	131.	24.0	0.0220	0.72	1.00	2.60	226.0	15.0	275.4	2.0	0	0.00	43.	1017.	2	NAD-SFC	NoSubs
11	2	2	33	8	-3.2	0.084	-9.000	-9.000	-999.	59.	16.5	0.0220	0.72	0.53	1.50	206.0	15.0	275.4	2.0	0	0.00	44.	1018.	2	NAD-SFC	NoSubs
11	2	2	33	9	27.8	0.158	0.386	0.006	75.	150.	-12.8	0.0220	0.72	0.30	2.10	185.0	15.0	278.2	2.0	0	0.00	35.	1019.	2	NAD-SFC	NoSubs
11	2	2	33	10	72.1	0.101	0.713	0.005	183.	78.	-1.3	0.0220	0.72	0.23	1.00	196.0	15.0	280.5	2.0	0	0.00	30.	1019.	2	NAD-SFC	NoSubs
11	2	2	33	11	104.5	0.104	1.025	0.005	374.	81.	-1.0	0.0200	0.72	0.20	1.00	251.0	15.0	282.8	2.0	0	0.00	25.	1019.	2	NAD-SFC	NoSubs
11	2	2	33	12	122.4	0.157	1.299	0.007	651.	149.	-2.9	0.0420	0.72	0.20	1.50	276.0	15.0	284.1	2.0	0	0.00	23.	1019.	2	NAD-SFC	NoSubs
11	2	2	33	13	125.4	0.176	1.387	0.007	774.	177.	-3.9	0.0800	0.72	0.19	1.50	303.0	15.0	285.1	2.0	0	0.00	22.	1019.	2	NAD-SFC	NoSubs
11	2	2	33	14	113.4	0.174	1.394	0.008	869.	174.	-4.2	0.0800	0.72	0.20	1.50	326.0	15.0	285.8	2.0	0	0.00	22.	1019.	2	NAD-SFC	NoSubs
11	2	2	33	15	86.8	0.220	1.306	0.008	935.	247.	-11.1	0.0950	0.72	0.22	2.10	352.0	15.0	285.9	2.0	0	0.00	22.	1019.	2	NAD-SFC	NoSubs
11	2	2	33	16	46.7	0.245	1.075	0.007	968.	291.	-28.6	0.0960	0.72	0.27	2.60	10.0	15.0	285.5	2.0	0	0.00	28.	1019.	2	NAD-SFC	NoSubs
11	2	2	33	17	-1.9	0.283	-9.000	-9.000	-999.	362.	1087.7	0.0960	0.72	0.41	3.60	28.0	15.0	284.4	2.0	0	0.00	34.	1019.	2	NAD-SFC	NoSubs
11	2	2	33	18	-21.5	0.211	-9.000	-9.000	-999.	235.	39.8	0.0650	0.72	1.00	3.10	54.0	15.0	283.2	2.0	0	0.00	36.	1020.	2	NAD-SFC	NoSubs
11	2	2	33	19	-4.4	0.094	-9.000	-9.000	-999.	79.	17.2	0.0400	0.72	1.00	1.50	78.0	15.0	282.0	2.0	0	0.00	40.	1020.	2	NAD-SFC	NoSubs
11	2	2	33	20	-1.0	0.066	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	217.0	15.0	280.5	2.0	0	0.00	47.	1021.	2	NAD-SFC	NoSubs
11	2	2	33	21	-3.9	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	243.0	15.0	279.6	2.0	0	0.00	52.	1021.	2	NAD-SFC	NoSubs
11	2	2	33	22	-4.5	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	270.0	15.0	279.0	2.0	0	0.00	53.	1022.	2	NAD-SFC	NoSubs
11	2	2	33	23	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0200	0.72	1.00	1.00	269.0	15.0	278.2	2.0	0	0.00	55.	1023.	2	NAD-SFC	NoSubs
11	2	2	33	24	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0200	0.72	1.00	0.50	263.0	15.0	277.8	2.0	0	0.00	57.	1023.	2	NAD-SFC	NoSubs
11	2	3	34	1	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0420	0.72	1.00	0.50	281.0	15.0	277.1	2.0	0	0.00	58.	1023.	2	NAD-SFC	NoSubs
11	2	3	34	2	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0420	0.72	1.00	0.50	295.0	15.0	276.5	2.0	0	0.00	58.	1023.	2	NAD-SFC	NoSubs
11	2	3	34	3	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	326.0	15.0	276.0	2.0	0	0.00	59.	1023.	2	NAD-SFC	NoSubs
11	2	3	34	4	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0960	0.72	1.00	0.50	8.0	15.0	275.5	2.0	0	0.00	59.	1023.	2	NAD-SFC	NoSubs
11	2	3	34	5	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0960	0.72	1.00	0.50	6.0	15.0	275.0	2.0	0	0.00	60.	1023.	2	NAD-SFC	NoSubs
11	2	3	34	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.6	2.0	0	0.00	61.	1024.	2	NAD-SFC	NoSubs
11	2	3	34	7	-2.3	0.075	-9.000	-9.000	-999.	49.	16.9	0.0220	0.72	1.00	1.00	220.0	15.0	274.2	2.0	0	0.00	60.	1024.	2	NAD-SFC	NoSubs
11	2	3	34	8	-3.2	0.083	-9.000	-9.000	-999.	58.	16.6	0.0220	0.72	0.53	1.50	222.0	15.0	274.4	2.0	0	0.00	58.	1024.	2	NAD-SFC	NoSubs
11	2	3	34	9	28.6	0.121	0.377	0.007	68.	101.	-5.6	0.0200	0.72	0.30	1.50	244.0	15.0	277.2	2.0	0	0.00	47.	1024.	2	NAD-SFC	NoSubs
11	2	3	34	10	73.0	0.100	0.772	0.005	230.	76.	-1.3	0.0200	0.72	0.23	1.00	243.0	15.0	279.4	2.0	0	0.00	42.	1024.	2	NAD-SFC	NoSubs
11	2	3	34	11	105.3	0.069	1.056	0.005	408.	43.	-1.0	0.0220	0.72	0.20	0.50	235.0	15.0	281.4	2.0	0	0.00	35.	1023.	2	NAD-SFC	NoSubs
11	2	3	34	12	123.2	-9.000	-9.000	-9.000	640.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	282.8	2.0	0	0.00	33.	1023.	2	NAD-SFC	NoSubs
11	2	3	34	13	126.3	-9.000	-9.000	-9.000	784.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	283.9	2.0	0	0.00	30.	1022.	2	NAD-SFC	NoSubs
11	2	3	34	14	114.3	-9.000	-9.000	-9.000	892.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	284.8	2.0	0	0.00	29.	1021.	2	NAD-SFC	NoSubs
11	2	3	34	15	87.7	0.087	1.326	0.008	968.	62.	-1.0	0.0950	0.72	0.22	0.50	332.0	15.0	285.1	2.0	0	0.00	29.	1020.	2	NAD-SFC	NoSubs
11	2	3	34	16	47.7	0.124	1.093	0.008	996.	105.	-3.7	0.0960	0.72	0.26	1.00	17.0	15.0	285.1	2.0	0	0.00	30.	1020.	2	NAD-SFC	NoSubs
11	2	3	34	17	-0.1	0.071	-9.000	-9.000	-999.	46.	273.6	0.0650	0.72	0.41	1.00	37.0	15.0	284.6	2.0	0	0.00	35.	1020.	2	NAD-SFC	NoSubs
11	2	3	34	18	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0650	0.72	1.00	0.50	55.0	15.0	283.2	2.0	0	0.00	41.	1020.	2	NAD-SFC	NoSubs
11	2	3	34	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.9	2.0	0	0.00	47.	1020.	2	NAD-SFC	NoSubs
11	2	3	34	20	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0280	0.72	1.00	0.50	132.0	15.0	280.6	2.0	0	0.00	53.	1020.	2	NAD-SFC	NoSubs
11	2	3	34	21	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0280	0.72	1.00	1.00	123.0	15.0	279.5	2.0	0	0.00	58.	1020.	2	NAD-SFC	NoSubs
11	2	3	34	22	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.72	1.00	1.50	108.0	15.0	278.6	2.0	0	0.00	62.	1020.	2	NAD-SFC	NoSubs
11	2	3	34	23	-7.9	0.122	-9.000	-9.000	-999.	102.	20.7	0.0310	0.72	1.00	2.10	113.0	15.0	277.9	2.0	0	0.00	64.	1020.	2	NAD-SFC	NoSubs
11	2	3	34	24	-11.9	0.150	-9.000	-9.000	-999.	139.	25.6	0.0280	0.72	1.00	2.60	125.0	15.0	277.4	2.0	0	0.00	65.	1020.	2	NAD-SFC	NoSubs
11	2	4	35	1	-7.9	0.122	-9.000	-9.000	-999.	102.	20.7	0.0310	0.72	1.00	2.10	117.0	15.0	277.1	2.0	0	0.00	64.	1020.	2	NAD-SFC	NoSubs

11	2	4	35	2	-2.4	0.077	-9.000	-9.000	-999.	52.	17.5	0.0310	0.72	1.00	1.00	107.0	15.0	276.8	2.0	0	0.00	65.	1020.	2	NAD-SFC	NoSubs
11	2	4	35	3	-1.1	0.070	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	76.0	15.0	276.0	2.0	0	0.00	67.	1020.	2	NAD-SFC	NoSubs
11	2	4	35	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.5	2.0	0	0.00	69.	1020.	2	NAD-SFC	NoSubs
11	2	4	35	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.2	2.0	0	0.00	69.	1020.	2	NAD-SFC	NoSubs
11	2	4	35	6	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	318.0	15.0	275.0	2.0	0	0.00	69.	1020.	2	NAD-SFC	NoSubs
11	2	4	35	7	-1.3	0.074	-9.000	-9.000	-999.	49.	29.6	0.0800	0.72	1.00	0.50	317.0	15.0	274.8	2.0	0	0.00	69.	1019.	2	NAD-SFC	NoSubs
11	2	4	35	8	-0.9	0.064	-9.000	-9.000	-999.	39.	26.0	0.0800	0.72	0.52	0.50	319.0	15.0	275.0	2.0	0	0.00	69.	1019.	2	NAD-SFC	NoSubs
11	2	4	35	9	29.6	-9.000	-9.000	-9.000	64.	-999.	-99999.0	0.0471	0.72	0.30	0.00	0.0	15.0	278.0	2.0	0	0.00	57.	1019.	2	NAD-SFC	NoSubs
11	2	4	35	10	74.2	-9.000	-9.000	-9.000	178.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	280.5	2.0	0	0.00	51.	1018.	2	NAD-SFC	NoSubs
11	2	4	35	11	106.6	-9.000	-9.000	-9.000	337.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	282.8	2.0	0	0.00	46.	1017.	2	NAD-SFC	NoSubs
11	2	4	35	12	124.8	-9.000	-9.000	-9.000	508.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	284.8	2.0	0	0.00	37.	1016.	2	NAD-SFC	NoSubs
11	2	4	35	13	127.9	-9.000	-9.000	-9.000	657.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	285.9	2.0	0	0.00	35.	1015.	2	NAD-SFC	NoSubs
11	2	4	35	14	116.1	0.088	1.317	0.011	712.	62.	-1.0	0.0800	0.72	0.20	0.50	317.0	15.0	286.9	2.0	0	0.00	34.	1014.	2	NAD-SFC	NoSubs
11	2	4	35	15	89.6	0.134	1.230	0.011	751.	118.	-2.4	0.0950	0.72	0.22	1.00	335.0	15.0	287.4	2.0	0	0.00	35.	1014.	2	NAD-SFC	NoSubs
11	2	4	35	16	50.1	0.209	1.024	0.010	774.	229.	-16.5	0.0950	0.72	0.26	2.10	342.0	15.0	289.2	2.0	0	0.00	42.	1013.	2	NAD-SFC	NoSubs
11	2	4	35	17	1.9	0.128	0.342	0.010	775.	112.	-102.1	0.0950	0.72	0.40	1.50	346.0	15.0	288.8	2.0	0	0.00	47.	1013.	2	NAD-SFC	NoSubs
11	2	4	35	18	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	352.0	15.0	287.8	2.0	0	0.00	52.	1013.	2	NAD-SFC	NoSubs
11	2	4	35	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	58.	1013.	2	NAD-SFC	NoSubs
11	2	4	35	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
11	2	4	35	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	69.	1014.	2	NAD-SFC	NoSubs
11	2	4	35	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	104.0	15.0	283.4	2.0	0	0.00	74.	1014.	2	NAD-SFC	NoSubs
11	2	4	35	23	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	102.0	15.0	282.8	2.0	0	0.00	77.	1014.	2	NAD-SFC	NoSubs
11	2	4	35	24	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	98.0	15.0	282.1	2.0	0	0.00	79.	1014.	2	NAD-SFC	NoSubs
11	2	5	36	1	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0400	0.72	1.00	0.50	86.0	15.0	281.5	2.0	0	0.00	81.	1014.	2	NAD-SFC	NoSubs
11	2	5	36	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.0	2.0	0	0.00	83.	1013.	2	NAD-SFC	NoSubs
11	2	5	36	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.6	2.0	0	0.00	84.	1013.	2	NAD-SFC	NoSubs
11	2	5	36	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.4	2.0	0	0.00	84.	1013.	2	NAD-SFC	NoSubs
11	2	5	36	5	-1.0	0.065	-9.000	-9.000	-999.	40.	25.9	0.0200	0.72	1.00	0.50	259.0	15.0	280.2	2.0	0	0.00	84.	1013.	2	NAD-SFC	NoSubs
11	2	5	36	6	-1.0	0.066	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	226.0	15.0	280.1	2.0	0	0.00	84.	1013.	2	NAD-SFC	NoSubs
11	2	5	36	7	-1.0	0.066	-9.000	-9.000	-999.	40.	26.2	0.0220	0.72	1.00	0.50	199.0	15.0	279.9	2.0	0	0.00	86.	1013.	2	NAD-SFC	NoSubs
11	2	5	36	8	-0.7	0.055	-9.000	-9.000	-999.	31.	22.5	0.0220	0.72	0.51	0.50	188.0	15.0	280.1	2.0	0	0.00	85.	1013.	2	NAD-SFC	NoSubs
11	2	5	36	9	31.4	-9.000	-9.000	-9.000	74.	-999.	-99999.0	0.0471	0.72	0.30	0.00	0.0	15.0	283.0	2.0	0	0.00	72.	1012.	2	NAD-SFC	NoSubs
11	2	5	36	10	76.2	-9.000	-9.000	-9.000	197.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	285.2	2.0	0	0.00	64.	1012.	2	NAD-SFC	NoSubs
11	2	5	36	11	108.8	-9.000	-9.000	-9.000	373.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	287.2	2.0	0	0.00	56.	1011.	2	NAD-SFC	NoSubs
11	2	5	36	12	127.0	-9.000	-9.000	-9.000	499.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	288.5	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
11	2	5	36	13	130.3	0.079	1.295	0.010	601.	53.	-1.0	0.0420	0.72	0.19	0.50	285.0	15.0	289.8	2.0	0	0.00	48.	1009.	2	NAD-SFC	NoSubs
11	2	5	36	14	118.5	0.134	1.308	0.009	680.	118.	-1.8	0.0800	0.72	0.20	1.00	316.0	15.0	290.6	2.0	0	0.00	45.	1009.	2	NAD-SFC	NoSubs
11	2	5	36	15	91.9	0.175	1.233	0.009	734.	176.	-5.3	0.0950	0.72	0.21	1.50	344.0	15.0	291.0	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs
11	2	5	36	16	51.9	0.210	1.032	0.009	763.	231.	-16.0	0.0950	0.72	0.26	2.10	345.0	15.0	291.0	2.0	0	0.00	48.	1008.	2	NAD-SFC	NoSubs
11	2	5	36	17	3.5	-9.000	-9.000	-9.000	764.	-999.	-99999.0	0.0471	0.72	0.40	0.00	0.0	15.0	290.6	2.0	0	0.00	52.	1008.	2	NAD-SFC	NoSubs
11	2	5	36	18	-2.2	0.074	-9.000	-9.000	-999.	48.	16.8	0.0240	0.72	1.00	1.00	157.0	15.0	289.4	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
11	2	5	36	19	-11.2	0.146	-9.000	-9.000	-999.	134.	25.2	0.0240	0.72	1.00	2.60	175.0	15.0	288.2	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
11	2	5	36	20	-25.8	0.238	-9.000	-9.000	-999.	279.	47.2	0.0240	0.72	1.00	4.10	172.0	15.0	287.2	2.0	0	0.00	65.	1008.	2	NAD-SFC	NoSubs
11	2	5	36	21	-29.2	0.269	-9.000	-9.000	-999.	335.	60.0	0.0240	0.72	1.00	4.60	169.0	15.0	286.5	2.0	0	0.00	67.	1008.	2	NAD-SFC	NoSubs
11	2	5	36	22	-22.0	0.208	-9.000	-9.000	-999.	228.	36.5	0.0240	0.72	1.00	3.60	162.0	15.0	286.0	2.0	0	0.00	67.	1008.	2	NAD-SFC	NoSubs
11	2	5	36	23	-16.2	0.177	-9.000	-9.000	-999.	179.	30.7	0.0240	0.72	1.00	3.10	154.0	15.0	285.2	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
11	2	5	36	24	-3.9	0.088	-9.000	-9.000	-999.	66.	15.7	0.0240	0.72	1.00	1.50	157.0	15.0	284.4	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
11	2	6	37	1	-3.8	0.087	-9.000	-9.000	-999.	62.	15.5	0.0220	0.72	1.00	1.50	208.0	15.0	283.8	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
11	2	6	37	2	-10.8	0.142	-9.000	-9.000	-999.	128.	23.8	0.0200	0.72	1.00	2.60	253.0	15.0	283.4	2.0	0	0.00	82.	1008.	2	NAD-SFC	NoSubs
11	2	6	37	3	-25.1	0.228	-9.000	-9.000	-999.	262.	42.7	0.0420	0.72	1.00	3.60	270.0	15.0	283.0	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
11	2	6	37	4	-21.2	0.202	-9.000	-9.000	-999.	218.	34.7	0.0200	0.72	1.00	3.60	266.0	15.0	282.5	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
11	2	6	37	5	-15.6	0.172	-9.000	-9.000	-999.	171.	29.2	0.0200	0.72	1.00	3.10	268.0	15.0	282.1	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
11	2	6	37	6	-10.8	0.142	-9.000	-9.000	-999.	128.	23.7	0.0200	0.72	1.00	2.60	257.0	15.0	281.8	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
11	2	6	37	7	-15.6	0.172	-9.000	-9.000	-999.	171.	29.2	0.0200	0.72	1.00	3.10	254.0	15.0	281.5	2.0	0	0.00	78.	1010.	2	NAD-SFC	NoSubs
11	2	6	37	8	-12.2	0.175	-9.000	-9.000	-999.	175.	39.2	0.0200	0.72	0.51	3.10	249.0	15.0	281.8	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
11	2	6	37	9	32.6	0.239	0.428	0.008	86.	281.	-37.8	0.0420	0.72	0.29	3.10	284.0	15.0	283.8	2.0	0	0.00	67.	1011.	2	NAD-SFC	NoSubs
11	2	6	37	10	77.5	0.222	0.731	0.008	181.	251.	-12.7	0.0420	0.72	0.23	2.60	278.0	15.0	285.9	2.0	0	0.00	59.	1011.	2	NAD-SFC	NoSubs
11	2	6	37	11	110.3	0.204	0.977	0.007	304.	221.	-6.9	0.0200	0.72	0.20	2.60	268.0	15.0	288.4	2.0	0	0.00	48.	1010.	2	NAD-SFC	NoSubs
11	2	6	37	12	128.6	0.232	1.161	0.006	439.	267.	-8.7	0.0420	0.72	0.19	2.60	276.0	15.0	290.0	2.0	0	0.00	43.	1010.	2	NAD-SFC	NoSubs
11	2	6	37	13	131.9	0.258	1.308	0.006	612.	315.	-11.8	0.0800	0.72	0.19	2.60	304.0	15.0	291.0	2.0	0	0.00	42.	1010.	2	NAD-SFC	NoSubs
11	2	6	37	14	120.1	0.256	1.349	0.007	737.	311.	-12.6	0.0800	0.72	0.20	2.60	319.0	15.0	291.8	2.0	0	0.00	41.	1010.	2	NAD-SFC	NoSubs
11	2	6	37	15	93.5	0.259	1.287	0.007	821.	315.	-16.6	0.0950	0.72	0.21	2.60	335.0	15.0	292.0	2.0	0	0.00	42.	1010.	2	NAD-SFC	NoSubs
11	2	6	37	16	53.4	0.210	1.086	0.007	866.	232.	-15.7	0.0950	0.72	0.26	2.10	332.0	15.0	291.9	2.0	0	0.00	48.	1010.	2	NAD-SFC	NoSubs
11	2	6	37	17	4.6	0.178	0.482	0.007	868.	181.	-110.1	0.0950	0.72	0.40	2.10	352.0	15.0	291.2	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
11	2	6	37	18	-2.9	0.086	-9.000	-9.000	-999.	65.	19.9	0.0950	0.72	1.00	1.00	352.0	15.0	290.1	2.0	0	0.00	56.	1011.	2	NAD-SFC	NoSubs
11	2	6	37	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	288.8	2.0	0	0.00	62.	1011.	2	NAD-SFC	NoSubs
11	2	6	37	20	-0.9	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	191.0	15.0	287.4	2.0	0	0.00	68.	1011.	2	NAD-SFC	NoSubs
11	2	6	37	21	-1.0	0.065	-9.000	-9.000	-999.	40.	25.9	0.0220	0.72	1.00	0.50	189.0	15.0	286.5	2.0	0	0.00	72.	1011.	2	NAD-SFC	NoSubs
11	2	6	37	22	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0280	0.72	1.00	0.50	132.0	15.0	285.6	2.0	0	0.00	75.	1011.	2	NAD-SFC	NoSubs
11	2	6	37	23	-2.3	0.076	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	97.0	15.0	284.8	2.0	0	0.00	78.	1012.	2	NAD-SFC	NoSubs
11	2	6	37	24	-2.3	0.076	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	97.0	15.0	284.1	2.0	0	0.00	80.	1012.	2	NAD-SFC	NoSubs
11	2	7	38	1	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	108.0	15.0	283.6	2.0	0	0.00	81.	1011.	2	NAD-SFC	NoSubs
11	2	7	38	2	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0280	0.72	1.00	0.50	135.0	15.0	283.1	2.0	0	0.00	82.	1011.	2	NAD-SFC	NoSubs
11	2	7	38	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	83.	1011.	2	NAD-SFC	NoSubs
11	2	7	38	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	83.	1011.	2	NAD-SFC	NoSubs
11	2	7	38	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.0	2.0	0	0.00	82.	1011.	2	NAD-SFC	NoSubs
11	2	7	38	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	82.	1011.	2	NAD-SFC	NoSubs

11	2	7	38	7	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0310	0.72	1.00	0.50	92.0	15.0	281.4	2.0	0	0.00	83.	1011.	2	NAD-SFC	NoSubs
11	2	7	38	8	-0.6	0.054	-9.000	-9.000	-999.	30.	22.4	0.0280	0.72	0.50	0.50	124.0	15.0	281.2	2.0	0	0.00	84.	1011.	2	NAD-SFC	NoSubs
11	2	7	38	9	33.7	-9.000	-9.000	-9.000	72.	-999.	-99999.0	0.0471	0.72	0.29	0.00	0.0	15.0	284.1	2.0	0	0.00	74.	1010.	2	NAD-SFC	NoSubs
11	2	7	38	10	78.9	-9.000	-9.000	-9.000	208.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	286.9	2.0	0	0.00	63.	1010.	2	NAD-SFC	NoSubs
11	2	7	38	11	111.7	-9.000	-9.000	-9.000	384.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	289.0	2.0	0	0.00	57.	1009.	2	NAD-SFC	NoSubs
11	2	7	38	12	130.1	-9.000	-9.000	-9.000	505.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	290.9	2.0	0	0.00	49.	1008.	2	NAD-SFC	NoSubs
11	2	7	38	13	133.5	-9.000	-9.000	-9.000	605.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	292.0	2.0	0	0.00	46.	1007.	2	NAD-SFC	NoSubs
11	2	7	38	14	121.7	0.135	1.323	0.008	683.	119.	-1.8	0.0800	0.72	0.20	1.00	320.0	15.0	292.8	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
11	2	7	38	15	95.1	0.259	1.251	0.008	738.	316.	-16.4	0.0950	0.72	0.21	2.60	331.0	15.0	293.1	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
11	2	7	38	16	54.9	0.284	1.055	0.008	768.	363.	-37.4	0.0950	0.72	0.26	3.10	331.0	15.0	292.8	2.0	0	0.00	52.	1005.	2	NAD-SFC	NoSubs
11	2	7	38	17	5.8	0.330	0.499	0.008	770.	455.	-558.3	0.0950	0.72	0.39	4.10	344.0	15.0	291.6	2.0	0	0.00	60.	1005.	2	NAD-SFC	NoSubs
11	2	7	38	18	-32.8	0.307	-9.000	-9.000	-999.	408.	79.0	0.0950	0.72	1.00	4.10	343.0	15.0	290.2	2.0	0	0.00	65.	1005.	2	NAD-SFC	NoSubs
11	2	7	38	19	-27.7	0.258	-9.000	-9.000	-999.	316.	55.8	0.0800	0.72	1.00	3.60	318.0	15.0	289.1	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
11	2	7	38	20	-27.8	0.258	-9.000	-9.000	-999.	315.	55.5	0.0800	0.72	1.00	3.60	325.0	15.0	287.8	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
11	2	7	38	21	-22.5	0.220	-9.000	-9.000	-999.	249.	42.6	0.0800	0.72	1.00	3.10	310.0	15.0	286.6	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
11	2	7	38	22	-10.0	0.145	-9.000	-9.000	-999.	134.	27.1	0.0800	0.72	1.00	2.10	315.0	15.0	285.8	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
11	2	7	38	23	-4.4	0.095	-9.000	-9.000	-999.	70.	17.4	0.0420	0.72	1.00	1.50	293.0	15.0	285.2	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
11	2	7	38	24	-2.4	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	294.0	15.0	284.6	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
11	2	8	39	1	-2.4	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	280.0	15.0	283.9	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
11	2	8	39	2	-2.1	0.073	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	261.0	15.0	283.2	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
11	2	8	39	3	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	245.0	15.0	282.5	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
11	2	8	39	4	-6.9	0.113	-9.000	-9.000	-999.	92.	18.8	0.0200	0.72	1.00	2.10	251.0	15.0	281.8	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
11	2	8	39	5	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	260.0	15.0	280.9	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
11	2	8	39	6	-2.2	0.074	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	252.0	15.0	280.2	2.0	0	0.00	70.	1004.	2	NAD-SFC	NoSubs
11	2	8	39	7	-2.2	0.074	-9.000	-9.000	-999.	49.	16.8	0.0220	0.72	1.00	1.00	221.0	15.0	279.8	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
11	2	8	39	8	-1.4	0.062	-9.000	-9.000	-999.	37.	15.4	0.0220	0.72	0.50	1.00	195.0	15.0	279.8	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
11	2	8	39	9	34.3	0.312	0.519	0.008	146.	417.	-79.0	0.0950	0.72	0.29	3.60	351.0	15.0	282.4	2.0	0	0.00	48.	1005.	2	NAD-SFC	NoSubs
11	2	8	39	10	79.3	0.292	0.850	0.008	278.	378.	-28.1	0.0950	0.72	0.22	3.10	354.0	15.0	284.1	2.0	0	0.00	42.	1005.	2	NAD-SFC	NoSubs
11	2	8	39	11	111.8	0.263	1.066	0.008	388.	324.	-14.5	0.0950	0.72	0.20	2.60	346.0	15.0	285.4	2.0	0	0.00	38.	1004.	2	NAD-SFC	NoSubs
11	2	8	39	12	129.9	0.266	1.227	0.007	509.	330.	-13.0	0.0950	0.72	0.19	2.60	343.0	15.0	286.5	2.0	0	0.00	35.	1004.	2	NAD-SFC	NoSubs
11	2	8	39	13	133.1	0.304	1.313	0.006	610.	402.	-18.9	0.0950	0.72	0.19	3.10	344.0	15.0	287.4	2.0	0	0.00	33.	1004.	2	NAD-SFC	NoSubs
11	2	8	39	14	121.2	0.374	1.337	0.006	707.	550.	-38.7	0.0950	0.72	0.20	4.10	342.0	15.0	287.9	2.0	0	0.00	32.	1003.	2	NAD-SFC	NoSubs
11	2	8	39	15	94.6	0.368	1.278	0.006	791.	536.	-47.1	0.0950	0.72	0.21	4.10	342.0	15.0	288.1	2.0	0	0.00	32.	1003.	2	NAD-SFC	NoSubs
11	2	8	39	16	54.4	0.284	1.082	0.006	834.	367.	-37.6	0.0950	0.72	0.25	3.10	333.0	15.0	288.0	2.0	0	0.00	38.	1004.	2	NAD-SFC	NoSubs
11	2	8	39	17	5.4	0.210	0.502	0.006	837.	233.	-153.5	0.0800	0.72	0.39	2.60	318.0	15.0	287.4	2.0	0	0.00	43.	1004.	2	NAD-SFC	NoSubs
11	2	8	39	18	-15.6	0.182	-9.000	-9.000	-999.	187.	34.7	0.0800	0.72	1.00	2.60	309.0	15.0	286.2	2.0	0	0.00	47.	1005.	2	NAD-SFC	NoSubs
11	2	8	39	19	-15.7	0.182	-9.000	-9.000	-999.	187.	34.7	0.0800	0.72	1.00	2.60	315.0	15.0	285.1	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
11	2	8	39	20	-8.3	0.128	-9.000	-9.000	-999.	110.	22.6	0.0420	0.72	1.00	2.10	287.0	15.0	284.0	2.0	0	0.00	54.	1006.	2	NAD-SFC	NoSubs
11	2	8	39	21	-8.4	0.128	-9.000	-9.000	-999.	110.	22.5	0.0420	0.72	1.00	2.10	273.0	15.0	283.1	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
11	2	8	39	22	-15.9	0.174	-9.000	-9.000	-999.	175.	29.9	0.0220	0.72	1.00	3.10	229.0	15.0	282.2	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
11	2	8	39	23	-21.8	0.205	-9.000	-9.000	-999.	222.	35.5	0.0220	0.72	1.00	3.60	226.0	15.0	281.4	2.0	0	0.00	58.	1008.	2	NAD-SFC	NoSubs
11	2	8	39	24	-26.0	0.235	-9.000	-9.000	-999.	273.	44.8	0.0220	0.72	1.00	4.10	232.0	15.0	280.6	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
11	2	9	40	1	-29.5	0.265	-9.000	-9.000	-999.	328.	56.9	0.0220	0.72	1.00	4.60	239.0	15.0	279.9	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
11	2	9	40	2	-29.1	0.261	-9.000	-9.000	-999.	321.	55.1	0.0200	0.72	1.00	4.60	264.0	15.0	279.4	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
11	2	9	40	3	-29.2	0.261	-9.000	-9.000	-999.	320.	55.0	0.0200	0.72	1.00	4.60	266.0	15.0	278.9	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
11	2	9	40	4	-33.0	0.295	-9.000	-9.000	-999.	385.	70.3	0.0420	0.72	1.00	4.60	277.0	15.0	278.4	2.0	0	0.00	61.	1009.	2	NAD-SFC	NoSubs
11	2	9	40	5	-29.3	0.262	-9.000	-9.000	-999.	322.	55.1	0.0420	0.72	1.00	4.10	281.0	15.0	278.0	2.0	0	0.00	61.	1009.	2	NAD-SFC	NoSubs
11	2	9	40	6	-29.4	0.262	-9.000	-9.000	-999.	322.	55.1	0.0420	0.72	1.00	4.10	278.0	15.0	277.8	2.0	0	0.00	60.	1010.	2	NAD-SFC	NoSubs
11	2	9	40	7	-25.7	0.228	-9.000	-9.000	-999.	262.	41.8	0.0420	0.72	1.00	3.60	286.0	15.0	277.5	2.0	0	0.00	58.	1011.	2	NAD-SFC	NoSubs
11	2	9	40	8	-12.7	0.198	-9.000	-9.000	-999.	212.	55.1	0.0420	0.72	0.49	3.10	287.0	15.0	277.9	2.0	0	0.00	57.	1011.	2	NAD-SFC	NoSubs
11	2	9	40	9	34.9	0.302	0.466	0.005	104.	399.	-71.3	0.0800	0.72	0.29	3.60	310.0	15.0	280.1	2.0	0	0.00	47.	1011.	2	NAD-SFC	NoSubs
11	2	9	40	10	80.0	0.222	0.803	0.005	233.	254.	-12.4	0.0420	0.72	0.22	2.60	291.0	15.0	282.1	2.0	0	0.00	41.	1011.	2	NAD-SFC	NoSubs
11	2	9	40	11	112.5	0.155	1.137	0.006	471.	148.	-3.0	0.0420	0.72	0.20	1.50	291.0	15.0	283.8	2.0	0	0.00	37.	1011.	2	NAD-SFC	NoSubs
11	2	9	40	12	130.8	0.177	1.380	0.009	725.	178.	-3.8	0.0800	0.72	0.19	1.50	324.0	15.0	285.1	2.0	0	0.00	34.	1010.	2	NAD-SFC	NoSubs
11	2	9	40	13	134.0	0.183	1.447	0.009	815.	187.	-4.1	0.0950	0.72	0.19	1.50	339.0	15.0	286.2	2.0	0	0.00	32.	1009.	2	NAD-SFC	NoSubs
11	2	9	40	14	122.2	0.228	1.445	0.009	889.	261.	-8.7	0.0950	0.72	0.20	2.10	346.0	15.0	287.0	2.0	0	0.00	32.	1009.	2	NAD-SFC	NoSubs
11	2	9	40	15	95.6	0.259	1.359	0.009	944.	316.	-16.3	0.0950	0.72	0.21	2.60	347.0	15.0	287.4	2.0	0	0.00	33.	1008.	2	NAD-SFC	NoSubs
11	2	9	40	16	55.3	-9.000	-9.000	-9.000	972.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	286.9	2.0	0	0.00	37.	1008.	2	NAD-SFC	NoSubs
11	2	9	40	17	6.0	0.255	0.547	0.008	974.	309.	-247.7	0.0960	0.72	0.38	3.10	22.0	15.0	286.1	2.0	0	0.00	45.	1009.	2	NAD-SFC	NoSubs
11	2	9	40	18	-27.1	0.248	-9.000	-9.000	-999.	296.	50.6	0.0650	0.72	1.00	3.60	37.0	15.0	285.0	2.0	0	0.00	49.	1009.	2	NAD-SFC	NoSubs
11	2	9	40	19	-14.8	0.175	-9.000	-9.000	-999.	177.	32.5	0.0650	0.72	1.00	2.60	47.0	15.0	284.0	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
11	2	9	40	20	-1.2	0.072	-9.000	-9.000	-999.	53.	28.7	0.0650	0.72	1.00	0.50	49.0	15.0	283.0	2.0	0	0.00	56.	1010.	2	NAD-SFC	NoSubs
11	2	9	40	21	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	206.0	15.0	281.8	2.0	0	0.00	63.	1011.	2	NAD-SFC	NoSubs
11	2	9	40	22	-1.0	0.066	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	235.0	15.0	280.8	2.0	0	0.00	69.	1011.	2	NAD-SFC	NoSubs
11	2	9	40	23	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	285.0	15.0	280.1	2.0	0	0.00	72.	1011.	2	NAD-SFC	NoSubs
11	2	9	40	24	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	271.0	15.0	279.5	2.0	0	0.00	74.	1011.	2	NAD-SFC	NoSubs
11	2	10	41	1	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	265.0	15.0	279.1	2.0	0	0.00	72.	1012.	2	NAD-SFC	NoSubs
11	2	10	41	2	-15.7	0.172	-9.000	-9.000	-999.	171.	29.0	0.0200	0.72	1.00	3.10	269.0	15.0	278.9	2.0	0	0.00	68.	1012.	2	NAD-SFC	NoSubs
11	2	10	41	3	-25.6	0.228	-9.000	-9.000	-999.	262.	42.0	0.0420	0.72	1.00	3.60	280.0	15.0	278.6	2.0	0	0.00	64.	1012.	2	NAD-SFC	NoSubs
11	2	10	41	4	-25.6	0.228	-9.000	-9.000	-999.	262.	41.9	0.0420	0.72	1.00	3.60	291.0	15.0	278.1	2.0	0	0.00	62.	1012.	2	NAD-SFC	NoSubs
11	2	10	41	5	-19.0	0.194	-9.000	-9.000	-999.	206.	34.9	0.0420	0.72	1.00	3.10	286.0	15.0	277.6	2.0	0	0.00	62.	1012.	2	NAD-SFC	NoSubs
11	2	10	41	6	-13.2	0.161	-9.000	-9.000	-999.	155.	28.4	0.0420	0.72	1.00	2.60	285.0	15.0	277.1	2.0	0	0.00	61.	1012.	2	NAD-SFC	NoSubs
11	2	10	41	7	-19.1	0.194	-9.000	-9.000	-999.	206.	34.8	0.0420	0.72	1.00	3.10	271.0	15.0	276.8	2.0	0	0.00	60.	1012.	2	NAD-SFC	NoSubs
11	2	10	41	8	-8.3	0.145	-9.000	-9.000	-999.	133.	33.4	0.0200	0.72	0.48	2.60	269.0	15.0	276.8	2.0	0	0.00	58.	1012.	2	NAD-SFC	NoSubs
11	2	10	41	9	35.8	0.240	0.485	0.006	115.	283.	-35.1	0.0420	0.72	0.28	3.10	297.0	15.0	278.8	2.0	0	0.00	47.	1012.	2	NAD-SFC	NoSubs
11	2	10	41	10	80.8	0.190	0.828	0.006	254.	200.	-7.7	0.0420	0.72	0.22	2.10	290.0	15.0	280.6	2.0	0	0.00	42.	1012.	2	NAD-SFC	NoSubs
11	2	10	41	11	113.4	0.229	1.104	0.006	429.	263.	-9.5	0.0420	0.72	0.20	2.60	281.0	15.0	282.2	2.0	0	0.00	39.	1011.	2	NAD-SFC	NoSubs

11	2	10	41	12	131.6	0.232	1.322	0.007	632.	268.	-8.5	0.0420	0.72	0.19	2.60	292.0	15.0	283.6	2.0	0	0.00	37.	1010.	2	NAD-SFC	NoSubs
11	2	10	41	13	134.9	0.259	1.411	0.008	750.	316.	-11.6	0.0800	0.72	0.19	2.60	304.0	15.0	284.9	2.0	0	0.00	35.	1010.	2	NAD-SFC	NoSubs
11	2	10	41	14	123.1	0.257	1.420	0.008	839.	313.	-12.4	0.0800	0.72	0.20	2.60	319.0	15.0	285.8	2.0	0	0.00	35.	1009.	2	NAD-SFC	NoSubs
11	2	10	41	15	96.5	0.259	1.342	0.008	902.	317.	-16.2	0.0950	0.72	0.21	2.60	333.0	15.0	286.2	2.0	0	0.00	35.	1009.	2	NAD-SFC	NoSubs
11	2	10	41	16	56.3	0.248	1.135	0.008	936.	297.	-24.4	0.0950	0.72	0.25	2.60	345.0	15.0	286.1	2.0	0	0.00	38.	1009.	2	NAD-SFC	NoSubs
11	2	10	41	17	6.9	0.219	0.565	0.008	939.	245.	-136.0	0.0950	0.72	0.38	2.60	348.0	15.0	285.6	2.0	0	0.00	45.	1009.	2	NAD-SFC	NoSubs
11	2	10	41	18	-10.7	0.150	-9.000	-9.000	-999.	141.	28.5	0.0960	0.72	1.00	2.10	14.0	15.0	284.6	2.0	0	0.00	48.	1009.	2	NAD-SFC	NoSubs
11	2	10	41	19	-1.3	0.075	-9.000	-9.000	-999.	51.	29.7	0.0960	0.72	1.00	0.50	10.0	15.0	283.5	2.0	0	0.00	53.	1010.	2	NAD-SFC	NoSubs
11	2	10	41	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	59.	1010.	2	NAD-SFC	NoSubs
11	2	10	41	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.0	2.0	0	0.00	65.	1011.	2	NAD-SFC	NoSubs
11	2	10	41	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.1	2.0	0	0.00	70.	1011.	2	NAD-SFC	NoSubs
11	2	10	41	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.4	2.0	0	0.00	73.	1012.	2	NAD-SFC	NoSubs
11	2	10	41	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
11	2	11	42	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.1	2.0	0	0.00	78.	1012.	2	NAD-SFC	NoSubs
11	2	11	42	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.6	2.0	0	0.00	80.	1012.	2	NAD-SFC	NoSubs
11	2	11	42	3	-1.3	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	314.0	15.0	277.2	2.0	0	0.00	80.	1012.	2	NAD-SFC	NoSubs
11	2	11	42	4	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	302.0	15.0	277.0	2.0	0	0.00	78.	1012.	2	NAD-SFC	NoSubs
11	2	11	42	5	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	287.0	15.0	276.8	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
11	2	11	42	6	-8.5	0.128	-9.000	-9.000	-999.	110.	22.3	0.0420	0.72	1.00	2.10	286.0	15.0	276.5	2.0	0	0.00	72.	1012.	2	NAD-SFC	NoSubs
11	2	11	42	7	-8.5	0.128	-9.000	-9.000	-999.	110.	22.2	0.0420	0.72	1.00	2.10	293.0	15.0	276.2	2.0	0	0.00	70.	1012.	2	NAD-SFC	NoSubs
11	2	11	42	8	-3.1	0.091	-9.000	-9.000	-999.	66.	22.0	0.0420	0.72	0.48	1.50	288.0	15.0	276.5	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
11	2	11	42	9	36.9	0.155	0.437	0.009	81.	146.	-9.1	0.0800	0.72	0.28	1.50	303.0	15.0	279.0	2.0	0	0.00	58.	1013.	2	NAD-SFC	NoSubs
11	2	11	42	10	82.1	0.150	0.780	0.008	208.	140.	-3.7	0.0420	0.72	0.22	1.50	295.0	15.0	281.0	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
11	2	11	42	11	114.8	0.119	1.098	0.009	416.	99.	-1.3	0.0420	0.72	0.20	1.00	291.0	15.0	283.2	2.0	0	0.00	46.	1012.	2	NAD-SFC	NoSubs
11	2	11	42	12	133.2	0.136	1.270	0.009	556.	121.	-1.7	0.0800	0.72	0.19	1.00	301.0	15.0	285.2	2.0	0	0.00	39.	1012.	2	NAD-SFC	NoSubs
11	2	11	42	13	136.6	0.178	1.362	0.009	667.	180.	-3.7	0.0800	0.72	0.19	1.50	318.0	15.0	286.6	2.0	0	0.00	37.	1011.	2	NAD-SFC	NoSubs
11	2	11	42	14	124.8	0.182	1.366	0.008	737.	186.	-4.3	0.0950	0.72	0.20	1.50	342.0	15.0	287.6	2.0	0	0.00	36.	1011.	2	NAD-SFC	NoSubs
11	2	11	42	15	98.3	0.223	1.289	0.007	787.	252.	-10.1	0.0950	0.72	0.21	2.10	355.0	15.0	288.1	2.0	0	0.00	36.	1011.	2	NAD-SFC	NoSubs
11	2	11	42	16	58.0	0.249	1.095	0.007	815.	298.	-24.0	0.0960	0.72	0.25	2.60	15.0	15.0	288.1	2.0	0	0.00	38.	1011.	2	NAD-SFC	NoSubs
11	2	11	42	17	8.4	0.206	0.576	0.007	818.	225.	-93.8	0.0650	0.72	0.37	2.60	34.0	15.0	287.4	2.0	0	0.00	44.	1011.	2	NAD-SFC	NoSubs
11	2	11	42	18	-9.5	0.139	-9.000	-9.000	-999.	125.	25.5	0.0650	0.72	1.00	2.10	37.0	15.0	286.2	2.0	0	0.00	47.	1012.	2	NAD-SFC	NoSubs
11	2	11	42	19	-2.7	0.083	-9.000	-9.000	-999.	58.	19.0	0.0650	0.72	1.00	1.00	31.0	15.0	285.1	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
11	2	11	42	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	58.	1012.	2	NAD-SFC	NoSubs
11	2	11	42	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.5	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
11	2	11	42	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
11	2	11	42	23	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0650	0.72	1.00	0.50	56.0	15.0	281.0	2.0	0	0.00	70.	1013.	2	NAD-SFC	NoSubs
11	2	11	42	24	-1.3	0.075	-9.000	-9.000	-999.	50.	29.8	0.0960	0.72	1.00	0.50	24.0	15.0	280.5	2.0	0	0.00	71.	1013.	2	NAD-SFC	NoSubs
11	2	12	43	1	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	9.0	15.0	280.1	2.0	0	0.00	71.	1013.	2	NAD-SFC	NoSubs
11	2	12	43	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.6	2.0	0	0.00	71.	1013.	2	NAD-SFC	NoSubs
11	2	12	43	3	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	14.0	15.0	279.2	2.0	0	0.00	71.	1013.	2	NAD-SFC	NoSubs
11	2	12	43	4	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	11.0	15.0	278.8	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
11	2	12	43	5	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	359.0	15.0	278.4	2.0	0	0.00	73.	1013.	2	NAD-SFC	NoSubs
11	2	12	43	6	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	352.0	15.0	278.1	2.0	0	0.00	74.	1013.	2	NAD-SFC	NoSubs
11	2	12	43	7	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	353.0	15.0	277.9	2.0	0	0.00	74.	1013.	2	NAD-SFC	NoSubs
11	2	12	43	8	-0.7	0.056	-9.000	-9.000	-999.	32.	23.6	0.0960	0.72	0.47	0.50	12.0	15.0	278.0	2.0	0	0.00	74.	1014.	2	NAD-SFC	NoSubs
11	2	12	43	9	38.3	0.121	0.432	0.014	76.	102.	-4.2	0.0950	0.72	0.28	1.00	346.0	15.0	280.2	2.0	0	0.00	64.	1014.	2	NAD-SFC	NoSubs
11	2	12	43	10	83.7	0.174	0.745	0.012	178.	174.	-5.6	0.0950	0.72	0.22	1.50	332.0	15.0	283.2	2.0	0	0.00	52.	1014.	2	NAD-SFC	NoSubs
11	2	12	43	11	116.6	0.180	0.990	0.009	301.	183.	-4.5	0.0950	0.72	0.20	1.50	335.0	15.0	285.4	2.0	0	0.00	48.	1014.	2	NAD-SFC	NoSubs
11	2	12	43	12	135.0	0.223	1.159	0.007	417.	252.	-7.4	0.0800	0.72	0.19	2.10	327.0	15.0	287.1	2.0	0	0.00	45.	1013.	2	NAD-SFC	NoSubs
11	2	12	43	13	138.4	0.230	1.278	0.007	545.	265.	-8.0	0.0950	0.72	0.19	2.10	338.0	15.0	288.8	2.0	0	0.00	42.	1013.	2	NAD-SFC	NoSubs
11	2	12	43	14	126.9	0.229	1.311	0.006	641.	262.	-8.5	0.0950	0.72	0.19	2.10	341.0	15.0	290.1	2.0	0	0.00	38.	1012.	2	NAD-SFC	NoSubs
11	2	12	43	15	100.4	0.223	1.272	0.006	740.	253.	-10.0	0.0950	0.72	0.21	2.10	348.0	15.0	290.8	2.0	0	0.00	34.	1011.	2	NAD-SFC	NoSubs
11	2	12	43	16	60.0	0.212	1.099	0.006	798.	235.	-14.4	0.0950	0.72	0.25	2.10	344.0	15.0	290.6	2.0	0	0.00	39.	1011.	2	NAD-SFC	NoSubs
11	2	12	43	17	10.2	0.142	0.610	0.006	806.	130.	-25.6	0.0950	0.72	0.37	1.50	338.0	15.0	289.8	2.0	0	0.00	44.	1010.	2	NAD-SFC	NoSubs
11	2	12	43	18	-2.8	0.084	-9.000	-9.000	-999.	60.	19.4	0.0800	0.72	0.76	1.00	322.0	15.0	288.4	2.0	0	0.00	49.	1011.	2	NAD-SFC	NoSubs
11	2	12	43	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
11	2	12	43	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.4	2.0	0	0.00	61.	1011.	2	NAD-SFC	NoSubs
11	2	12	43	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.1	2.0	0	0.00	67.	1011.	2	NAD-SFC	NoSubs
11	2	12	43	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	72.	1011.	2	NAD-SFC	NoSubs
11	2	12	43	23	-1.2	0.072	-9.000	-9.000	-999.	47.	28.7	0.0650	0.72	1.00	0.50	58.0	15.0	282.1	2.0	0	0.00	76.	1012.	2	NAD-SFC	NoSubs
11	2	12	43	24	-1.2	0.072	-9.000	-9.000	-999.	47.	28.8	0.0650	0.72	1.00	0.50	55.0	15.0	281.2	2.0	0	0.00	78.	1011.	2	NAD-SFC	NoSubs
11	2	13	44	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	79.	1011.	2	NAD-SFC	NoSubs
11	2	13	44	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	80.	1010.	2	NAD-SFC	NoSubs
11	2	13	44	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	81.	1010.	2	NAD-SFC	NoSubs
11	2	13	44	4	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	97.0	15.0	279.2	2.0	0	0.00	82.	1010.	2	NAD-SFC	NoSubs
11	2	13	44	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
11	2	13	44	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.4	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
11	2	13	44	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.0	2.0	0	0.00	84.	1009.	2	NAD-SFC	NoSubs
11	2	13	44	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.47	0.00	0.0	15.0	278.2	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
11	2	13	44	9	39.7	-9.000	-9.000	-9.000	75.	-999.	-99999.0	0.0471	0.72	0.28	0.00	0.0	15.0	281.8	2.0	0	0.00	66.	1009.	2	NAD-SFC	NoSubs
11	2	13	44	10	85.2	-9.000	-9.000	-9.000	192.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	284.4	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs
11	2	13	44	11	118.1	-9.000	-9.000	-9.000	322.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	286.4	2.0	0	0.00	51.	1009.	2	NAD-SFC	NoSubs
11	2	13	44	12	136.5	-9.000	-9.000	-9.000	446.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	287.9	2.0	0	0.00	48.	1008.	2	NAD-SFC	NoSubs
11	2	13	44	13	139.9	0.090	1.303	0.007	568.	65.	-1.0	0.0800	0.72	0.19	0.50	309.0	15.0	289.2	2.0	0	0.00	41.	1007.	2	NAD-SFC	NoSubs
11	2	13	44	14	128.1	0.136	1.332	0.006	663.	120.	-1.7	0.0800	0.72	0.19	1.00	317.0	15.0	289.9	2.0	0	0.00	38.	1006.	2	NAD-SFC	NoSubs
11	2	13	44	15	101.4	0.136	1.294	0.007	767.	120.	-2.2	0.0950	0.72	0.21	1.00	340.0	15.0	290.0	2.0	0	0.00	38.	1006.	2	NAD-SFC	NoSubs
11	2	13	44	16	60.9	0.128	1.118	0.007	823.	110.	-3.1	0.0950	0.72	0.25	1.00	339.0	15.0	289.8	2.0	0	0.00	43.	1005.	2	NAD-SFC	NoSubs

11	2	13	44	17	10.9	0.065	0.633	0.007	831.	41.	-2.2	0.0800	0.72	0.36	0.50	310.0	15.0	288.9	2.0	0	0.00	47.	1005.	2	NAD-SFC	NoSubs
11	2	13	44	18	-0.9	0.064	-9.000	-9.000	-999.	39.	25.7	0.0200	0.72	0.75	0.50	255.0	15.0	287.9	2.0	0	0.00	52.	1006.	2	NAD-SFC	NoSubs
11	2	13	44	19	-2.1	0.074	-9.000	-9.000	-999.	48.	16.7	0.0220	0.72	1.00	1.00	234.0	15.0	287.0	2.0	0	0.00	56.	1006.	2	NAD-SFC	NoSubs
11	2	13	44	20	-6.9	0.113	-9.000	-9.000	-999.	92.	19.0	0.0200	0.72	1.00	2.10	246.0	15.0	286.6	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
11	2	13	44	21	-18.7	0.195	-9.000	-9.000	-999.	206.	35.5	0.0420	0.72	1.00	3.10	279.0	15.0	285.8	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
11	2	13	44	22	-13.0	0.161	-9.000	-9.000	-999.	155.	28.8	0.0420	0.72	1.00	2.60	299.0	15.0	284.5	2.0	0	0.00	69.	1009.	2	NAD-SFC	NoSubs
11	2	13	44	23	-10.1	0.145	-9.000	-9.000	-999.	132.	27.0	0.0800	0.72	1.00	2.10	328.0	15.0	283.6	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs
11	2	13	44	24	-5.5	0.108	-9.000	-9.000	-999.	86.	20.7	0.0950	0.72	1.00	1.50	346.0	15.0	283.2	2.0	0	0.00	69.	1010.	2	NAD-SFC	NoSubs
11	2	14	45	1	-2.9	0.087	-9.000	-9.000	-999.	61.	20.0	0.0950	0.72	1.00	1.00	330.0	15.0	283.1	2.0	0	0.00	64.	1010.	2	NAD-SFC	NoSubs
11	2	14	45	2	-5.6	0.109	-9.000	-9.000	-999.	86.	20.8	0.0960	0.72	1.00	1.50	22.0	15.0	282.5	2.0	0	0.00	65.	1011.	2	NAD-SFC	NoSubs
11	2	14	45	3	-14.8	0.175	-9.000	-9.000	-999.	175.	32.4	0.0650	0.72	1.00	2.60	36.0	15.0	281.6	2.0	0	0.00	70.	1011.	2	NAD-SFC	NoSubs
11	2	14	45	4	-21.4	0.211	-9.000	-9.000	-999.	233.	39.7	0.0650	0.72	1.00	3.10	46.0	15.0	281.1	2.0	0	0.00	73.	1011.	2	NAD-SFC	NoSubs
11	2	14	45	5	-21.4	0.211	-9.000	-9.000	-999.	233.	39.7	0.0650	0.72	1.00	3.10	48.0	15.0	281.0	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
11	2	14	45	6	-21.5	0.211	-9.000	-9.000	-999.	233.	39.6	0.0650	0.72	1.00	3.10	55.0	15.0	280.9	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
11	2	14	45	7	-9.5	0.139	-9.000	-9.000	-999.	126.	25.3	0.0650	0.72	1.00	2.10	50.0	15.0	280.9	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
11	2	14	45	8	-1.2	0.062	-9.000	-9.000	-999.	40.	17.5	0.0400	0.72	0.46	1.00	64.0	15.0	281.0	2.0	0	0.00	74.	1012.	2	NAD-SFC	NoSubs
11	2	14	45	9	42.7	-9.000	-9.000	-9.000	190.	-999.	-99999.0	0.0471	0.72	0.28	0.00	0.0	15.0	283.8	2.0	0	0.00	60.	1013.	3	NAD-SFC	NoSubs
11	2	14	45	10	80.3	-9.000	-9.000	-9.000	462.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	285.6	2.0	0	0.00	47.	1013.	6	NAD-SFC	NoSubs
11	2	14	45	11	26.9	-9.000	-9.000	-9.000	488.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	286.8	2.0	0	0.00	45.	1013.	10	NAD-SFC	NoSubs
11	2	14	45	12	31.5	0.059	0.767	0.006	516.	34.	-1.0	0.0220	0.72	0.19	0.50	234.0	15.0	287.0	2.0	0	0.00	48.	1012.	10	NAD-SFC	NoSubs
11	2	14	45	13	32.4	0.063	0.788	0.006	544.	38.	-1.0	0.0310	0.72	0.19	0.50	102.0	15.0	287.5	2.0	0	0.00	50.	1011.	10	NAD-SFC	NoSubs
11	2	14	45	14	105.0	0.117	1.220	0.006	624.	96.	-1.4	0.0400	0.72	0.19	1.00	87.0	15.0	288.4	2.0	0	0.00	50.	1011.	7	NAD-SFC	NoSubs
11	2	14	45	15	70.0	0.146	1.099	0.005	684.	135.	-4.0	0.0400	0.72	0.21	1.50	85.0	15.0	289.0	2.0	0	0.00	50.	1010.	8	NAD-SFC	NoSubs
11	2	14	45	16	13.1	0.109	0.633	0.005	699.	86.	-8.8	0.0960	0.72	0.24	1.00	23.0	15.0	289.2	2.0	0	0.00	56.	1009.	10	NAD-SFC	NoSubs
11	2	14	45	17	11.2	0.100	0.606	0.005	711.	76.	-8.0	0.0650	0.72	0.36	1.00	33.0	15.0	289.1	2.0	0	0.00	57.	1009.	8	NAD-SFC	NoSubs
11	2	14	45	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.74	0.00	0.0	15.0	288.2	2.0	0	0.00	60.	1009.	10	NAD-SFC	NoSubs
11	2	14	45	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	287.5	2.0	0	0.00	64.	1009.	10	NAD-SFC	NoSubs
11	2	14	45	20	-0.5	0.048	-9.000	-9.000	-999.	26.	20.3	0.0200	0.72	1.00	0.50	257.0	15.0	286.9	2.0	0	0.00	68.	1009.	10	NAD-SFC	NoSubs
11	2	14	45	21	-0.5	0.048	-9.000	-9.000	-999.	26.	20.3	0.0200	0.72	1.00	0.50	261.0	15.0	286.4	2.0	0	0.00	72.	1010.	10	NAD-SFC	NoSubs
11	2	14	45	22	-2.5	0.081	-9.000	-9.000	-999.	55.	18.9	0.0200	0.72	1.00	1.50	268.0	15.0	285.8	2.0	0	0.00	75.	1010.	10	NAD-SFC	NoSubs
11	2	14	45	23	-2.5	0.081	-9.000	-9.000	-999.	55.	18.9	0.0200	0.72	1.00	1.50	258.0	15.0	285.2	2.0	0	0.00	79.	1010.	10	NAD-SFC	NoSubs
11	2	14	45	24	-3.0	0.091	-9.000	-9.000	-999.	66.	22.6	0.0420	0.72	1.00	1.50	273.0	15.0	284.9	2.0	0	0.00	83.	1010.	10	NAD-SFC	NoSubs
11	2	15	46	1	-0.6	0.054	-9.000	-9.000	-999.	30.	22.9	0.0650	0.72	1.00	0.50	33.0	15.0	284.9	2.0	0	0.00	85.	1010.	10	NAD-SFC	NoSubs
11	2	15	46	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	85.	1010.	10	NAD-SFC	NoSubs
11	2	15	46	3	-0.6	0.052	-9.000	-9.000	-999.	28.	21.8	0.0400	0.72	1.00	0.50	72.0	15.0	285.1	2.0	0	0.25	87.	1010.	10	NAD-SFC	NoSubs
11	2	15	46	4	-1.3	0.062	-9.000	-9.000	-999.	37.	16.2	0.0310	0.72	1.00	1.00	100.0	15.0	284.9	2.0	0	0.25	89.	1010.	10	NAD-SFC	NoSubs
11	2	15	46	5	-2.8	0.087	-9.000	-9.000	-999.	61.	20.9	0.0310	0.72	1.00	1.50	118.0	15.0	284.6	2.0	0	0.51	91.	1010.	10	NAD-SFC	NoSubs
11	2	15	46	6	-5.5	0.122	-9.000	-9.000	-999.	103.	30.0	0.0280	0.72	1.00	2.10	137.0	15.0	284.5	2.0	0	0.51	92.	1010.	10	NAD-SFC	NoSubs
11	2	15	46	7	-6.4	0.117	-9.000	-9.000	-999.	96.	22.7	0.0240	0.72	1.00	2.10	151.0	15.0	284.4	2.0	0	0.25	92.	1010.	7	NAD-SFC	NoSubs
11	2	15	46	8	-1.8	0.156	-9.000	-9.000	-999.	147.	193.8	0.0240	0.72	0.45	2.60	154.0	15.0	284.2	2.0	0	0.25	91.	1010.	7	NAD-SFC	NoSubs
11	2	15	46	9	30.7	0.224	0.615	0.005	272.	254.	-33.0	0.0280	0.72	0.27	3.10	146.0	15.0	284.5	2.0	0	0.25	88.	1010.	8	NAD-SFC	NoSubs
11	2	15	46	10	18.6	0.218	0.552	0.005	325.	244.	-50.1	0.0280	0.72	0.22	3.10	138.0	15.0	284.8	2.0	0	0.00	84.	1010.	10	NAD-SFC	NoSubs
11	2	15	46	11	26.8	0.222	0.662	0.005	389.	251.	-36.8	0.0280	0.72	0.20	3.10	126.0	15.0	285.2	2.0	0	0.00	80.	1009.	10	NAD-SFC	NoSubs
11	2	15	46	12	133.3	0.249	1.330	0.005	635.	298.	-10.4	0.0280	0.72	0.19	3.10	125.0	15.0	285.9	2.0	0	0.00	77.	1008.	5	NAD-SFC	NoSubs
11	2	15	46	13	136.3	0.151	1.468	0.005	834.	145.	-2.3	0.0310	0.72	0.19	1.50	118.0	15.0	286.9	2.0	0	0.00	74.	1007.	5	NAD-SFC	NoSubs
11	2	15	46	14	125.4	-9.000	-9.000	-9.000	983.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	287.9	2.0	0	0.00	70.	1007.	5	NAD-SFC	NoSubs
11	2	15	46	15	103.6	0.090	1.460	0.005	1080.	64.	-1.0	0.0960	0.72	0.21	0.50	8.0	15.0	288.8	2.0	0	0.00	66.	1006.	4	NAD-SFC	NoSubs
11	2	15	46	16	64.4	-9.000	-9.000	-9.000	1136.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	288.9	2.0	0	0.00	66.	1005.	4	NAD-SFC	NoSubs
11	2	15	46	17	15.7	0.191	0.796	0.005	1149.	200.	-39.8	0.0950	0.72	0.36	2.10	354.0	15.0	288.4	2.0	0	0.00	70.	1005.	4	NAD-SFC	NoSubs
11	2	15	46	18	-5.0	0.104	-9.000	-9.000	-999.	84.	20.4	0.0800	0.72	0.73	1.50	316.0	15.0	287.6	2.0	0	0.00	72.	1005.	4	NAD-SFC	NoSubs
11	2	15	46	19	-4.2	0.094	-9.000	-9.000	-999.	69.	17.7	0.0420	0.72	1.00	1.50	286.0	15.0	287.2	2.0	0	0.00	71.	1005.	4	NAD-SFC	NoSubs
11	2	15	46	20	-3.7	0.085	-9.000	-9.000	-999.	60.	15.3	0.0200	0.72	1.00	1.50	255.0	15.0	286.4	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
11	2	15	46	21	-15.6	0.175	-9.000	-9.000	-999.	175.	30.5	0.0220	0.72	1.00	3.10	221.0	15.0	285.1	2.0	0	0.00	80.	1005.	3	NAD-SFC	NoSubs
11	2	15	46	22	-15.6	0.175	-9.000	-9.000	-999.	175.	30.5	0.0220	0.72	1.00	3.10	214.0	15.0	284.5	2.0	0	0.00	83.	1005.	3	NAD-SFC	NoSubs
11	2	15	46	23	-10.8	0.144	-9.000	-9.000	-999.	132.	24.8	0.0220	0.72	1.00	2.60	180.0	15.0	284.2	2.0	0	0.00	83.	1004.	3	NAD-SFC	NoSubs
11	2	15	46	24	-16.0	0.177	-9.000	-9.000	-999.	179.	31.1	0.0240	0.72	1.00	3.10	154.0	15.0	284.0	2.0	0	0.00	83.	1004.	3	NAD-SFC	NoSubs
11	2	16	47	1	-28.3	0.276	-9.000	-9.000	-999.	348.	66.7	0.0280	0.72	1.00	4.60	145.0	15.0	283.8	2.0	0	0.00	82.	1003.	4	NAD-SFC	NoSubs
11	2	16	47	2	-28.3	0.276	-9.000	-9.000	-999.	348.	66.5	0.0280	0.72	1.00	4.60	141.0	15.0	283.1	2.0	0	0.00	84.	1003.	4	NAD-SFC	NoSubs
11	2	16	47	3	-27.6	0.269	-9.000	-9.000	-999.	336.	63.3	0.0240	0.72	1.00	4.60	152.0	15.0	283.2	2.0	0	0.00	83.	1002.	4	NAD-SFC	NoSubs
11	2	16	47	4	-31.5	0.308	-9.000	-9.000	-999.	409.	82.6	0.0280	0.72	1.00	5.10	144.0	15.0	283.5	2.0	0	0.00	81.	1002.	4	NAD-SFC	NoSubs
11	2	16	47	5	-35.3	0.345	-9.000	-9.000	-999.	487.	104.1	0.0280	0.72	1.00	5.70	141.0	15.0	283.5	2.0	0	0.00	80.	1001.	4	NAD-SFC	NoSubs
11	2	16	47	6	-31.4	0.308	-9.000	-9.000	-999.	410.	82.6	0.0280	0.72	1.00	5.10	139.0	15.0	283.5	2.0	0	0.00	81.	1001.	4	NAD-SFC	NoSubs
11	2	16	47	7	-31.4	0.308	-9.000	-9.000	-999.	409.	82.6	0.0280	0.72	1.00	5.10	145.0	15.0	283.8	2.0	0	0.00	81.	1001.	4	NAD-SFC	NoSubs
11	2	16	47	8	-6.4	0.246	-9.000	-9.000	-999.	294.	206.5	0.0240	0.72	0.45	4.10	150.0	15.0	284.2	2.0	0	0.00	81.	1001.	3	NAD-SFC	NoSubs
11	2	16	47	9	46.4	0.400	0.639	0.005	200.	608.	-123.3	0.0220	0.72	0.27	6.20	228.0	15.0	286.9	2.0	0	0.25	79.	1001.	4	NAD-SFC	NoSubs
11	2	16	47	10	83.2	0.610	1.013	0.005	447.	1143.	-243.7	0.0200	0.72	0.21	9.80	264.0	15.0	288.2	2.0	0	0.51	63.	1002.	6	NAD-SFC	NoSubs
11	2	16	47	11	118.5	0.618	1.311	0.005	680.	1166.	-178.0	0.0420	0.72	0.20	8.70	275.0	15.0	288.8	2.0	0	0.00	50.	1002.	5	NAD-SFC	NoSubs
11	2	16	47	12	141.0	0.622	1.509	0.005	873.	1176.	-152.3	0.0420	0.72	0.19	8.70	272.0	15.0	288.8	2.0	0	0.00	43.	1002.	3	NAD-SFC	NoSubs
11	2	16	47	13	143.9	0.590	1.608	0.005	1034.	1090.	-127.5	0.0420	0.72	0.19	8.20	273.0	15.0	288.8	2.0	0	0.00	38.	1002.	3	NAD-SFC	NoSubs
11	2	16	47	14	131.9	0.588	1.624	0.005	1162.	1083.	-137.8	0.0420	0.72	0.19	8.20	275.0	15.0	288.5	2.0	0	0.00	38.	1002.	3	NAD-SFC	NoSubs
11	2	16	47	15	105.2	0.550	1.544	0.005	1253.	982.	-141.5	0.0200	0.72	0.21	8.70	256.0	15.0	287.9	2.0	0	0.00	42.	1002.	3	NAD-SFC	NoSubs
11	2	16	47	16	64.9	0.457	1.333	0.005	1305.	749.	-131.0	0.0200	0.72	0.24	7.20	260.0	15.0	286.8	2.0	0	0.00	51.	1002.	4	NAD-SFC	NoSubs
11	2	16	47	17	14.7	0.262	0.814	0.005	1313.	356.	-109.2	0.0200	0.72	0.35	4.10	262.0	15.0	285.5	2.0	0	0.00	60.	1003.	3	NAD-SFC	NoSubs
11	2	16	47	18	-24.4	0.232	-9.000	-9.000	-999.	269.	45.7	0.0200	0.72	0.72	4.10	259.0	15.0	284.0	2.0	0	0.00	63.	1004.	3	NAD-SFC	NoSubs
11	2	16	47	19	-20.9	0.202	-9.000	-9.000	-999.	218.	35.3	0.0200	0.72	1.00	3.60	242.0	15.0	283.1	2.0	0	0.00	66.	1005.	3	NAD-SFC	NoSubs
11	2	16	47	20	-15.3	0.172	-9.000	-9.000	-999.	171.	29.7	0.0200	0.72	1.00	3.10	244.0	15.0	282.2	2.0	0	0.00	69.	1005.	3	NAD-SFC	NoSubs
11	2	16	47	21	-10.7	0.144	-9.000	-9.000	-999.	132.	25.2	0.0220	0.72	1.00	2.60	234.0	15.0	281.8	2.0	0	0.00	72.	1006.	4	NAD-SFC	NoSubs

11	2	16	47	22	-3.7	0.086	-9.000	-9.000	-999.	61.	15.6	0.0220	0.72	1.00	1.50	219.0	15.0	281.2	2.0	0	0.00	75.	1006.	4	NAD-SFC	NoSubs
11	2	16	47	23	-2.1	0.073	-9.000	-9.000	-999.	47.	16.5	0.0220	0.72	1.00	1.00	211.0	15.0	281.1	2.0	0	0.00	78.	1006.	4	NAD-SFC	NoSubs
11	2	16	47	24	-3.7	0.086	-9.000	-9.000	-999.	61.	15.6	0.0220	0.72	1.00	1.50	224.0	15.0	280.8	2.0	0	0.00	81.	1006.	4	NAD-SFC	NoSubs
11	2	17	48	1	-3.7	0.086	-9.000	-9.000	-999.	61.	15.6	0.0220	0.72	1.00	1.50	206.0	15.0	280.5	2.0	0	0.00	83.	1006.	4	NAD-SFC	NoSubs
11	2	17	48	2	-3.8	0.087	-9.000	-9.000	-999.	62.	15.8	0.0240	0.72	1.00	1.50	162.0	15.0	280.2	2.0	0	0.00	84.	1006.	4	NAD-SFC	NoSubs
11	2	17	48	3	-16.1	0.182	-9.000	-9.000	-999.	187.	33.7	0.0280	0.72	1.00	3.10	131.0	15.0	280.2	2.0	0	0.00	85.	1006.	5	NAD-SFC	NoSubs
11	2	17	48	4	-21.1	0.214	-9.000	-9.000	-999.	237.	41.5	0.0280	0.72	1.00	3.60	134.0	15.0	280.5	2.0	0	0.00	87.	1006.	5	NAD-SFC	NoSubs
11	2	17	48	5	-21.0	0.246	-9.000	-9.000	-999.	293.	63.7	0.0280	0.72	1.00	4.10	131.0	15.0	280.6	2.0	0	0.00	88.	1006.	7	NAD-SFC	NoSubs
11	2	17	48	6	-21.3	0.278	-9.000	-9.000	-999.	352.	90.3	0.0280	0.72	1.00	4.60	127.0	15.0	280.8	2.0	0	0.00	88.	1007.	8	NAD-SFC	NoSubs
11	2	17	48	7	-26.3	0.309	-9.000	-9.000	-999.	412.	100.5	0.0280	0.72	1.00	5.10	135.0	15.0	280.9	2.0	0	0.00	87.	1007.	7	NAD-SFC	NoSubs
11	2	17	48	8	-3.4	0.321	-9.000	-9.000	-999.	437.	866.5	0.0280	0.72	0.44	5.10	131.0	15.0	281.6	2.0	0	0.00	82.	1007.	5	NAD-SFC	NoSubs
11	2	17	48	9	46.8	0.349	0.668	0.005	229.	494.	-81.6	0.0280	0.72	0.27	5.10	148.0	15.0	283.6	2.0	0	0.00	66.	1007.	4	NAD-SFC	NoSubs
11	2	17	48	10	91.0	0.294	1.047	0.005	453.	385.	-25.1	0.0240	0.72	0.21	4.10	161.0	15.0	285.2	2.0	0	0.00	55.	1006.	4	NAD-SFC	NoSubs
11	2	17	48	11	122.7	0.300	1.422	0.005	841.	395.	-19.8	0.0240	0.72	0.20	4.10	165.0	15.0	286.5	2.0	0	0.00	48.	1005.	4	NAD-SFC	NoSubs
11	2	17	48	12	140.4	0.303	1.745	0.005	1358.	401.	-17.8	0.0240	0.72	0.19	4.10	164.0	15.0	287.5	2.0	0	0.00	43.	1004.	4	NAD-SFC	NoSubs
11	2	17	48	13	145.1	0.333	1.825	0.005	1502.	460.	-22.7	0.0240	0.72	0.19	4.60	168.0	15.0	288.4	2.0	0	0.00	39.	1003.	3	NAD-SFC	NoSubs
11	2	17	48	14	133.3	0.355	1.821	0.005	1623.	509.	-30.1	0.0220	0.72	0.19	5.10	184.0	15.0	289.1	2.0	0	0.00	37.	1003.	3	NAD-SFC	NoSubs
11	2	17	48	15	106.9	0.414	1.724	0.005	1715.	639.	-59.4	0.0220	0.72	0.20	6.20	204.0	15.0	289.4	2.0	0	0.00	39.	1002.	3	NAD-SFC	NoSubs
11	2	17	48	16	66.6	0.285	1.487	0.005	1766.	376.	-31.1	0.0220	0.72	0.24	4.10	212.0	15.0	288.8	2.0	0	0.00	53.	1002.	3	NAD-SFC	NoSubs
11	2	17	48	17	17.5	0.325	0.955	0.005	1776.	445.	-175.5	0.0220	0.72	0.35	5.10	209.0	15.0	287.6	2.0	0	0.00	60.	1002.	4	NAD-SFC	NoSubs
11	2	17	48	18	-30.7	0.296	-9.000	-9.000	-999.	387.	75.4	0.0220	0.72	0.71	5.10	199.0	15.0	286.2	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
11	2	17	48	19	-30.1	0.296	-9.000	-9.000	-999.	386.	76.9	0.0220	0.72	1.00	5.10	204.0	15.0	285.4	2.0	0	0.00	64.	1003.	4	NAD-SFC	NoSubs
11	2	17	48	20	-24.3	0.239	-9.000	-9.000	-999.	281.	50.1	0.0240	0.72	1.00	4.10	168.0	15.0	285.1	2.0	0	0.00	64.	1003.	4	NAD-SFC	NoSubs
11	2	17	48	21	-21.8	0.213	-9.000	-9.000	-999.	237.	39.9	0.0280	0.72	1.00	3.60	140.0	15.0	284.8	2.0	0	0.00	66.	1003.	4	NAD-SFC	NoSubs
11	2	17	48	22	-21.8	0.213	-9.000	-9.000	-999.	237.	39.9	0.0280	0.72	1.00	3.60	122.0	15.0	284.5	2.0	0	0.00	68.	1003.	4	NAD-SFC	NoSubs
11	2	17	48	23	-22.2	0.217	-9.000	-9.000	-999.	243.	41.3	0.0310	0.72	1.00	3.60	113.0	15.0	284.2	2.0	0	0.00	69.	1003.	4	NAD-SFC	NoSubs
11	2	17	48	24	-22.2	0.217	-9.000	-9.000	-999.	243.	41.2	0.0310	0.72	1.00	3.60	96.0	15.0	284.1	2.0	0	0.00	70.	1003.	4	NAD-SFC	NoSubs
11	2	18	49	1	-22.2	0.217	-9.000	-9.000	-999.	243.	41.2	0.0310	0.72	1.00	3.60	103.0	15.0	283.8	2.0	0	0.00	72.	1003.	4	NAD-SFC	NoSubs
11	2	18	49	2	-22.2	0.217	-9.000	-9.000	-999.	243.	41.2	0.0310	0.72	1.00	3.60	103.0	15.0	283.6	2.0	0	0.25	75.	1003.	4	NAD-SFC	NoSubs
11	2	18	49	3	-21.2	0.217	-9.000	-9.000	-999.	243.	43.4	0.0310	0.72	1.00	3.60	113.0	15.0	283.4	2.0	0	0.25	77.	1003.	5	NAD-SFC	NoSubs
11	2	18	49	4	-15.9	0.182	-9.000	-9.000	-999.	187.	33.9	0.0280	0.72	1.00	3.10	124.0	15.0	283.2	2.0	0	0.25	79.	1003.	5	NAD-SFC	NoSubs
11	2	18	49	5	-15.9	0.186	-9.000	-9.000	-999.	192.	36.1	0.0310	0.72	1.00	3.10	117.0	15.0	283.1	2.0	0	0.25	81.	1003.	6	NAD-SFC	NoSubs
11	2	18	49	6	-16.3	0.215	-9.000	-9.000	-999.	240.	54.6	0.0280	0.72	1.00	3.60	130.0	15.0	283.0	2.0	0	0.25	83.	1003.	8	NAD-SFC	NoSubs
11	2	18	49	7	-16.3	0.215	-9.000	-9.000	-999.	240.	54.6	0.0280	0.72	1.00	3.60	130.0	15.0	282.9	2.0	0	0.25	84.	1003.	8	NAD-SFC	NoSubs
11	2	18	49	8	0.2	0.230	0.045	0.005	15.	264.	-5152.6	0.0280	0.72	0.44	3.60	124.0	15.0	283.2	2.0	0	0.00	82.	1003.	7	NAD-SFC	NoSubs
11	2	18	49	9	45.0	0.263	0.717	0.005	293.	324.	-36.2	0.0310	0.72	0.27	3.60	118.0	15.0	284.4	2.0	0	0.00	75.	1003.	6	NAD-SFC	NoSubs
11	2	18	49	10	89.9	0.301	1.147	0.005	600.	396.	-27.0	0.0280	0.72	0.21	4.10	128.0	15.0	285.6	2.0	0	0.00	66.	1002.	5	NAD-SFC	NoSubs
11	2	18	49	11	120.2	0.307	1.402	0.005	821.	408.	-21.5	0.0280	0.72	0.20	4.10	139.0	15.0	286.2	2.0	0	0.00	64.	1002.	5	NAD-SFC	NoSubs
11	2	18	49	12	141.4	0.340	1.596	0.005	1028.	475.	-24.8	0.0280	0.72	0.19	4.60	137.0	15.0	286.8	2.0	0	0.00	64.	1001.	4	NAD-SFC	NoSubs
11	2	18	49	13	140.0	0.369	1.710	0.005	1277.	538.	-32.1	0.0280	0.72	0.19	5.10	136.0	15.0	287.2	2.0	0	0.00	63.	1000.	5	NAD-SFC	NoSubs
11	2	18	49	14	128.8	0.367	1.722	0.005	1415.	535.	-34.3	0.0280	0.72	0.19	5.10	137.0	15.0	287.8	2.0	0	0.00	64.	999.	5	NAD-SFC	NoSubs
11	2	18	49	15	103.9	0.239	1.634	0.005	1498.	290.	-11.7	0.0240	0.72	0.20	3.10	151.0	15.0	287.8	2.0	0	0.00	68.	998.	5	NAD-SFC	NoSubs
11	2	18	49	16	66.0	0.266	1.421	0.005	1548.	328.	-25.2	0.0280	0.72	0.24	3.60	136.0	15.0	287.5	2.0	0	0.00	72.	997.	5	NAD-SFC	NoSubs
11	2	18	49	17	18.2	0.405	0.928	0.005	1560.	617.	-323.2	0.0280	0.72	0.35	6.20	129.0	15.0	286.5	2.0	0	0.00	76.	997.	4	NAD-SFC	NoSubs
11	2	18	49	18	-43.4	0.441	-9.000	-9.000	-999.	702.	175.0	0.0280	0.72	0.70	7.20	123.0	15.0	286.0	2.0	0	0.00	76.	996.	4	NAD-SFC	NoSubs
11	2	18	49	19	-44.5	0.440	-9.000	-9.000	-999.	702.	170.7	0.0280	0.72	1.00	7.20	120.0	15.0	285.8	2.0	0	0.00	77.	996.	4	NAD-SFC	NoSubs
11	2	18	49	20	-41.3	0.409	-9.000	-9.000	-999.	628.	146.9	0.0280	0.72	1.00	6.70	124.0	15.0	285.8	2.0	0	0.00	78.	996.	4	NAD-SFC	NoSubs
11	2	18	49	21	-31.1	0.308	-9.000	-9.000	-999.	416.	83.3	0.0280	0.72	1.00	5.10	128.0	15.0	285.8	2.0	0	0.00	78.	996.	4	NAD-SFC	NoSubs
11	2	18	49	22	-24.1	0.239	-9.000	-9.000	-999.	282.	50.2	0.0240	0.72	1.00	4.10	153.0	15.0	286.0	2.0	0	0.25	76.	996.	4	NAD-SFC	NoSubs
11	2	18	49	23	-21.0	0.208	-9.000	-9.000	-999.	228.	38.2	0.0240	0.72	1.00	3.60	172.0	15.0	286.2	2.0	0	0.76	73.	997.	4	NAD-SFC	NoSubs
11	2	18	49	24	-15.2	0.175	-9.000	-9.000	-999.	176.	31.3	0.0220	0.72	1.00	3.10	195.0	15.0	286.1	2.0	0	0.76	73.	997.	4	NAD-SFC	NoSubs
11	2	19	50	1	-20.8	0.205	-9.000	-9.000	-999.	223.	37.1	0.0220	0.72	1.00	3.60	219.0	15.0	285.5	2.0	0	0.76	74.	998.	4	NAD-SFC	NoSubs
11	2	19	50	2	-25.3	0.262	-9.000	-9.000	-999.	322.	63.3	0.0200	0.72	1.00	4.60	249.0	15.0	284.8	2.0	0	1.02	79.	998.	5	NAD-SFC	NoSubs
11	2	19	50	3	-23.8	0.262	-9.000	-9.000	-999.	323.	67.6	0.0200	0.72	1.00	4.60	268.0	15.0	284.0	2.0	0	1.02	84.	999.	6	NAD-SFC	NoSubs
11	2	19	50	4	-22.2	0.229	-9.000	-9.000	-999.	264.	48.2	0.0420	0.72	1.00	3.60	286.0	15.0	283.6	2.0	0	0.51	86.	999.	5	NAD-SFC	NoSubs
11	2	19	50	5	-7.9	0.128	-9.000	-9.000	-999.	115.	24.0	0.0420	0.72	1.00	2.10	289.0	15.0	283.2	2.0	0	0.25	86.	1000.	5	NAD-SFC	NoSubs
11	2	19	50	6	-0.8	0.062	-9.000	-9.000	-999.	39.	25.1	0.0420	0.72	1.00	0.50	278.0	15.0	283.1	2.0	0	0.51	86.	1000.	7	NAD-SFC	NoSubs
11	2	19	50	7	-0.8	0.060	-9.000	-9.000	-999.	35.	24.2	0.0280	0.72	1.00	0.50	120.0	15.0	283.0	2.0	0	1.27	86.	1001.	7	NAD-SFC	NoSubs
11	2	19	50	8	0.0	0.097	0.017	0.005	6.	73.	-2758.6	0.0310	0.72	0.43	1.50	107.0	15.0	282.8	2.0	0	1.78	85.	1001.	8	NAD-SFC	NoSubs
11	2	19	50	9	8.1	0.050	0.271	0.005	88.	27.	-1.4	0.0220	0.72	0.26	0.50	204.0	15.0	283.0	2.0	0	2.03	81.	1001.	10	NAD-SFC	NoSubs
11	2	19	50	10	76.4	0.198	1.074	0.005	578.	212.	-9.1	0.0200	0.72	0.21	2.60	261.0	15.0	283.2	2.0	0	3.30	75.	1001.	7	NAD-SFC	NoSubs
11	2	19	50	11	101.7	0.359	1.340	0.005	846.	516.	-40.5	0.0800	0.72	0.19	4.10	310.0	15.0	283.4	2.0	0	3.30	72.	1001.	7	NAD-SFC	NoSubs
11	2	19	50	12	115.8	0.264	1.518	0.005	1078.	330.	-14.1	0.0950	0.72	0.19	2.60	353.0	15.0	284.2	2.0	0	1.27	63.	1000.	7	NAD-SFC	NoSubs
11	2	19	50	13	118.3	0.227	1.617	0.005	1277.	260.	-8.8	0.0950	0.72	0.19	2.10	342.0	15.0	284.8	2.0	0	1.27	58.	1000.	7	NAD-SFC	NoSubs
11	2	19	50	14	129.3	0.141	1.738	0.005	1451.	129.	-1.9	0.0960	0.72	0.19	1.00	2.0	15.0	284.9	2.0	0	1.52	55.	999.	5	NAD-SFC	NoSubs
11	2	19	50	15	104.3	0.069	1.663	0.005	1573.	45.	-1.0	0.0220	0.72	0.20	0.50	207.0	15.0	285.2	2.0	0	1.27	51.	999.	5	NAD-SFC	NoSubs
11	2	19	50	16	67.9	0.167	1.463	0.005	1646.	164.	-6.1	0.0200	0.72	0.24	2.10	247.0	15.0	285.0	2.0	0	0.51	49.	999.	3	NAD-SFC	NoSubs
11	2	19	50	17	17.5	0.056	0.935	0.005	1663.	43.	-1.0	0.0240	0.72	0.34	0.50	154.0	15.0	284.4	2.0	0	0.51	55.	999.	3	NAD-SFC	NoSubs
11	2	19	50	18	-3.9	0.089	-9.000	-9.000	-999.	64.	16.2	0.0280	0.72	0.68	1.50	147.0	15.0	283.8	2.0	0	0.51	61.	1000.	3	NAD-SFC	NoSubs
11	2	19	50	19	-6.8	0.115	-9.000	-9.000	-999.	94.	19.9	0.0220	0.72	1.00	2.10	192.0	15.0	283.1	2.0	0	0.51	65.	1001.	4	NAD-SFC	NoSubs
11	2	19	50	20	-6.9	0.115	-9.000	-9.000	-999.	94.	19.9	0.0220	0.72	1.00	2.10	220.0	15.0	282.8	2.0	0	0.51	68.	1002.	4	NAD-SFC	NoSubs
11	2	19	50	21	-6.9	0.115	-9.000	-9.000	-999.	94.	19.9	0.0220	0.72	1.00	2.10	228.0	15.0	282.2	2.0	0	0.25	71.	1002.	4	NAD-SFC	NoSubs
11	2	19	50	22	-10.7	0.144	-9.000	-9.000	-999.	132.	25.2	0.0220	0.72	1.00	2.60	239.0	15.0	281.9	2.0	0	0.00	74.	1003.	4	NAD-SFC	NoSubs
11	2	19	50	23	-15.1	0.172	-9.000	-9.000	-999.	171.	30.3	0.0200	0.72	1.00	3.10	247.0	15.0	281.4	2.0	0	0.00	78.	1004.	4	NAD-SFC	NoSubs
11	2	19	50	24	-18.2	0.195	-9.000	-9.000	-999.	207.	36.4	0.0420	0.72	1.00	3.10	278.0	15.0	280.6	2.0	0	0.00	83.	1004.	4	NAD-SFC	NoSubs
11	2	20	51	1	-23.8	0.229	-9.000	-9.000	-999.	263.	45.1	0.0420	0.72	1.00	3.60	288.0	15.0	279.8	2.0	0	0.00	86.	1005.	4	NAD-SFC	NoSubs
11	2	20	51	2	-30.9	0.296	-9.000	-9.000	-999.	387.	75.5	0.0800	0.72	1.00	4.10	313.0	15.0	279.1	2.0	0	0.00	86.	1006.	4	NAD-SFC	NoSubs

11	2	20	51	3	-31.0	0.296	-9.000	-9.000	-999.	387.	75.3	0.0800	0.72	1.00	4.10	324.0	15.0	278.4	2.0	0	0.00	87.	1006.	4	NAD-SFC	NoSubs
11	2	20	51	4	-29.6	0.297	-9.000	-9.000	-999.	388.	79.1	0.0800	0.72	1.00	4.10	321.0	15.0	277.8	2.0	0	0.00	85.	1007.	5	NAD-SFC	NoSubs
11	2	20	51	5	-22.5	0.260	-9.000	-9.000	-999.	318.	70.1	0.0800	0.72	1.00	3.60	308.0	15.0	276.9	2.0	0	0.00	81.	1008.	7	NAD-SFC	NoSubs
11	2	20	51	6	-26.1	0.259	-9.000	-9.000	-999.	316.	59.9	0.0800	0.72	1.00	3.60	303.0	15.0	276.1	2.0	0	0.00	79.	1009.	5	NAD-SFC	NoSubs
11	2	20	51	7	-27.4	0.259	-9.000	-9.000	-999.	315.	56.7	0.0800	0.72	1.00	3.60	302.0	15.0	275.5	2.0	0	0.00	80.	1010.	4	NAD-SFC	NoSubs
11	2	20	51	8	-5.3	0.401	-9.000	-9.000	-999.	609.	1094.0	0.0950	0.72	0.42	5.10	335.0	15.0	277.0	2.0	0	0.00	64.	1011.	3	NAD-SFC	NoSubs
11	2	20	51	9	49.1	0.428	0.695	0.005	247.	671.	-143.7	0.0950	0.72	0.26	5.10	342.0	15.0	278.6	2.0	0	0.00	50.	1011.	3	NAD-SFC	NoSubs
11	2	20	51	10	94.1	0.368	1.065	0.005	464.	538.	-47.6	0.0950	0.72	0.21	4.10	337.0	15.0	279.8	2.0	0	0.00	43.	1011.	3	NAD-SFC	NoSubs
11	2	20	51	11	126.4	0.302	1.407	0.005	795.	401.	-19.7	0.0950	0.72	0.19	3.10	333.0	15.0	281.0	2.0	0	0.00	40.	1011.	3	NAD-SFC	NoSubs
11	2	20	51	12	144.3	0.269	1.599	0.005	1022.	336.	-12.2	0.0950	0.72	0.19	2.60	332.0	15.0	282.0	2.0	0	0.00	37.	1011.	3	NAD-SFC	NoSubs
11	2	20	51	13	147.4	0.225	1.674	0.005	1148.	256.	-6.9	0.0800	0.72	0.19	2.10	318.0	15.0	282.9	2.0	0	0.00	35.	1010.	3	NAD-SFC	NoSubs
11	2	20	51	14	135.5	0.259	1.676	0.005	1253.	317.	-11.6	0.0800	0.72	0.19	2.60	310.0	15.0	283.5	2.0	0	0.00	33.	1010.	3	NAD-SFC	NoSubs
11	2	20	51	15	109.0	0.254	1.590	0.005	1331.	308.	-13.6	0.0800	0.72	0.20	2.60	314.0	15.0	283.9	2.0	0	0.00	33.	1010.	3	NAD-SFC	NoSubs
11	2	20	51	16	68.8	0.245	1.389	0.005	1403.	291.	-19.2	0.0800	0.72	0.24	2.60	316.0	15.0	283.9	2.0	0	0.00	33.	1009.	3	NAD-SFC	NoSubs
11	2	20	51	17	18.4	0.188	0.899	0.005	1422.	196.	-32.3	0.0800	0.72	0.34	2.10	328.0	15.0	283.5	2.0	0	0.00	38.	1009.	3	NAD-SFC	NoSubs
11	2	20	51	18	-10.5	0.150	-9.000	-9.000	-999.	140.	28.9	0.0950	0.72	0.67	2.10	337.0	15.0	282.8	2.0	0	0.00	41.	1010.	2	NAD-SFC	NoSubs
11	2	20	51	19	-10.7	0.150	-9.000	-9.000	-999.	139.	28.3	0.0950	0.72	1.00	2.10	355.0	15.0	281.8	2.0	0	0.00	45.	1010.	2	NAD-SFC	NoSubs
11	2	20	51	20	-3.0	0.087	-9.000	-9.000	-999.	63.	20.0	0.0960	0.72	1.00	1.00	11.0	15.0	280.6	2.0	0	0.00	50.	1010.	2	NAD-SFC	NoSubs
11	2	20	51	21	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	95.0	15.0	279.4	2.0	0	0.00	56.	1011.	2	NAD-SFC	NoSubs
11	2	20	51	22	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	136.0	15.0	278.1	2.0	0	0.00	63.	1011.	2	NAD-SFC	NoSubs
11	2	20	51	23	-2.3	0.076	-9.000	-9.000	-999.	51.	17.3	0.0280	0.72	1.00	1.00	126.0	15.0	277.2	2.0	0	0.00	67.	1011.	2	NAD-SFC	NoSubs
11	2	20	51	24	-2.4	0.077	-9.000	-9.000	-999.	51.	17.5	0.0310	0.72	1.00	1.00	100.0	15.0	276.8	2.0	0	0.00	70.	1010.	2	NAD-SFC	NoSubs
11	2	21	52	1	-2.4	0.077	-9.000	-9.000	-999.	52.	17.5	0.0310	0.72	1.00	1.00	110.0	15.0	276.4	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
11	2	21	52	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs
11	2	21	52	3	-1.0	0.066	-9.000	-9.000	-999.	40.	26.1	0.0200	0.72	1.00	0.50	268.0	15.0	275.9	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
11	2	21	52	4	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0420	0.72	1.00	0.50	298.0	15.0	275.6	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
11	2	21	52	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.4	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
11	2	21	52	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.2	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
11	2	21	52	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.2	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
11	2	21	52	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.42	0.00	0.0	15.0	275.2	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
11	2	21	52	9	48.9	-9.000	-9.000	-9.000	130.	-999.	-99999.0	0.0471	0.72	0.26	0.00	0.0	15.0	277.8	2.0	0	0.00	60.	1009.	2	NAD-SFC	NoSubs
11	2	21	52	10	94.5	-9.000	-9.000	-9.000	346.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	279.8	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
11	2	21	52	11	127.2	-9.000	-9.000	-9.000	656.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	281.5	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
11	2	21	52	12	145.3	-9.000	-9.000	-9.000	857.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	282.6	2.0	0	0.00	39.	1007.	2	NAD-SFC	NoSubs
11	2	21	52	13	148.4	-9.000	-9.000	-9.000	1003.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	283.5	2.0	0	0.00	37.	1006.	2	NAD-SFC	NoSubs
11	2	21	52	14	136.4	0.090	1.604	0.006	1087.	64.	-1.0	0.0800	0.72	0.19	0.50	323.0	15.0	284.0	2.0	0	0.00	35.	1005.	2	NAD-SFC	NoSubs
11	2	21	52	15	109.5	0.179	1.519	0.006	1149.	182.	-4.7	0.0950	0.72	0.20	1.50	348.0	15.0	284.1	2.0	0	0.00	35.	1005.	2	NAD-SFC	NoSubs
11	2	21	52	16	68.8	-9.000	-9.000	-9.000	1186.	-999.	-99999.0	0.0471	0.72	0.23	0.00	0.0	15.0	283.9	2.0	0	0.00	40.	1004.	2	NAD-SFC	NoSubs
11	2	21	52	17	17.7	0.229	0.840	0.006	1195.	264.	-61.0	0.0960	0.72	0.33	2.60	8.0	15.0	283.2	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs
11	2	21	52	18	-10.5	0.150	-9.000	-9.000	-999.	142.	29.1	0.0960	0.72	0.67	2.10	21.0	15.0	282.6	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
11	2	21	52	19	-2.7	0.083	-9.000	-9.000	-999.	59.	19.0	0.0650	0.72	1.00	1.00	32.0	15.0	282.1	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
11	2	21	52	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.5	2.0	0	0.00	54.	1005.	2	NAD-SFC	NoSubs
11	2	21	52	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	58.	1005.	2	NAD-SFC	NoSubs
11	2	21	52	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.9	2.0	0	0.00	63.	1005.	2	NAD-SFC	NoSubs
11	2	21	52	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.0	2.0	0	0.00	67.	1005.	3	NAD-SFC	NoSubs
11	2	21	52	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	71.	1005.	3	NAD-SFC	NoSubs
11	2	22	53	1	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	76.0	15.0	277.5	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
11	2	22	53	2	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0650	0.72	1.00	0.50	30.0	15.0	277.0	2.0	0	0.00	75.	1006.	2	NAD-SFC	NoSubs
11	2	22	53	3	-1.3	0.076	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	350.0	15.0	277.0	2.0	0	0.00	76.	1006.	2	NAD-SFC	NoSubs
11	2	22	53	4	-5.6	0.109	-9.000	-9.000	-999.	86.	20.6	0.0950	0.72	1.00	1.50	336.0	15.0	276.8	2.0	0	0.00	77.	1007.	2	NAD-SFC	NoSubs
11	2	22	53	5	-10.8	0.150	-9.000	-9.000	-999.	139.	28.0	0.0950	0.72	1.00	2.10	354.0	15.0	276.5	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
11	2	22	53	6	-10.8	0.150	-9.000	-9.000	-999.	139.	28.0	0.0950	0.72	1.00	2.10	340.0	15.0	276.0	2.0	0	0.00	80.	1008.	2	NAD-SFC	NoSubs
11	2	22	53	7	-5.6	0.109	-9.000	-9.000	-999.	86.	20.6	0.0950	0.72	1.00	1.50	335.0	15.0	275.6	2.0	0	0.00	81.	1008.	2	NAD-SFC	NoSubs
11	2	22	53	8	-1.3	0.109	-9.000	-9.000	-999.	86.	92.7	0.0800	0.72	0.41	1.50	320.0	15.0	276.2	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
11	2	22	53	9	50.5	0.121	0.555	0.005	121.	101.	-3.2	0.0800	0.72	0.26	1.00	324.0	15.0	279.6	2.0	0	0.00	58.	1009.	2	NAD-SFC	NoSubs
11	2	22	53	10	96.2	0.171	1.039	0.005	420.	170.	-4.7	0.0800	0.72	0.21	1.50	327.0	15.0	281.8	2.0	0	0.00	51.	1009.	2	NAD-SFC	NoSubs
11	2	22	53	11	129.0	0.182	1.354	0.005	693.	187.	-4.2	0.0950	0.72	0.19	1.50	334.0	15.0	283.5	2.0	0	0.00	42.	1008.	2	NAD-SFC	NoSubs
11	2	22	53	12	147.1	0.179	1.552	0.005	915.	182.	-3.5	0.0800	0.72	0.19	1.50	316.0	15.0	284.8	2.0	0	0.00	37.	1008.	2	NAD-SFC	NoSubs
11	2	22	53	13	150.3	0.179	1.657	0.005	1089.	182.	-3.4	0.0800	0.72	0.19	1.50	319.0	15.0	285.8	2.0	0	0.00	34.	1007.	2	NAD-SFC	NoSubs
11	2	22	53	14	138.3	0.260	1.676	0.005	1224.	318.	-11.4	0.0800	0.72	0.19	2.60	324.0	15.0	286.4	2.0	0	0.00	32.	1007.	2	NAD-SFC	NoSubs
11	2	22	53	15	111.4	0.300	1.600	0.005	1323.	394.	-21.7	0.0950	0.72	0.20	3.10	334.0	15.0	286.6	2.0	0	0.00	33.	1007.	2	NAD-SFC	NoSubs
11	2	22	53	16	70.7	0.289	1.390	0.005	1367.	373.	-30.7	0.0950	0.72	0.23	3.10	342.0	15.0	286.6	2.0	0	0.00	33.	1007.	2	NAD-SFC	NoSubs
11	2	22	53	17	19.5	0.194	0.908	0.005	1377.	209.	-33.7	0.0950	0.72	0.33	2.10	333.0	15.0	286.2	2.0	0	0.00	40.	1007.	2	NAD-SFC	NoSubs
11	2	22	53	18	-5.1	0.104	-9.000	-9.000	-999.	85.	20.3	0.0800	0.72	0.66	1.50	311.0	15.0	285.2	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
11	2	22	53	19	-8.3	0.128	-9.000	-9.000	-999.	110.	22.6	0.0420	0.72	1.00	2.10	288.0	15.0	284.1	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
11	2	22	53	20	-8.4	0.128	-9.000	-9.000	-999.	110.	22.5	0.0420	0.72	1.00	2.10	276.0	15.0	283.0	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
11	2	22	53	21	-8.4	0.128	-9.000	-9.000	-999.	110.	22.5	0.0420	0.72	1.00	2.10	286.0	15.0	282.0	2.0	0	0.00	52.	1008.	2	NAD-SFC	NoSubs
11	2	22	53	22	-15.8	0.182	-9.000	-9.000	-999.	187.	34.4	0.0800	0.72	1.00	2.60	309.0	15.0	280.9	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
11	2	22	53	23	-15.8	0.182	-9.000	-9.000	-999.	186.	34.3	0.0800	0.72	1.00	2.60	315.0	15.0	279.8	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
11	2	22	53	24	-13.1	0.161	-9.000	-9.000	-999.	155.	28.5	0.0420	0.72	1.00	2.60	297.0	15.0	278.8	2.0	0	0.00	69.	1008.	2	NAD-SFC	NoSubs
11	2	23	54	1	-18.9	0.194	-9.000	-9.000	-999.	206.	34.9	0.0420	0.72	1.00	3.10	296.0	15.0	278.1	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
11	2	23	54	2	-19.0	0.194	-9.000	-9.000	-999.	206.	34.9	0.0420	0.72	1.00	3.10	298.0	15.0	277.4	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
11	2	23	54	3	-15.9	0.182	-9.000	-9.000	-999.	186.	34.0	0.0800	0.72	1.00	2.60	310.0	15.0	276.8	2.0	0	0.00	79.	1009.	2	NAD-SFC	NoSubs
11	2	23	54	4	-13.2	0.161	-9.000	-9.000	-999.	155.	28.3	0.0420	0.72	1.00	2.60	299.0	15.0	276.2	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
11	2	23	54	5	-10.1	0.145	-9.000	-9.000	-999.	132.	26.9	0.0800	0.72	1.00	2.10	301.0	15.0	275.9	2.0	0	0.00	82.	1009.	3	NAD-SFC	NoSubs
11	2	23	54	6	-4.4	0.095	-9.000	-9.000	-999.	71.	17.4	0.0420	0.72	1.00	1.50	293.0	15.0	275.5	2.0	0	0.00	82.	1010.	3	NAD-SFC	NoSubs
11	2	23	54	7	-4.4	0.095	-9.000	-9.000	-999.	70.	17.3	0.0420	0.72	1.00	1.50	295.0	15.0	275.1	2.0	0	0.00	83.	1010.	3	NAD-SFC	NoSubs

11	2	23	54	8	-1.1	0.196	-9.000	-9.000	-999.	208.	590.8	0.0800	0.72	0.41	2.60	321.0	15.0	276.1	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
11	2	23	54	9	51.6	0.210	0.611	0.007	159.	230.	-16.1	0.0950	0.72	0.26	2.10	342.0	15.0	277.8	2.0	0	0.00	67.	1010.	2	NAD-SFC	NoSubs
11	2	23	54	10	97.2	0.135	0.943	0.006	311.	121.	-2.3	0.0950	0.72	0.21	1.00	331.0	15.0	279.5	2.0	0	0.00	59.	1010.	2	NAD-SFC	NoSubs
11	2	23	54	11	129.8	0.079	1.205	0.005	485.	54.	-1.0	0.0420	0.72	0.19	0.50	299.0	15.0	281.0	2.0	0	0.00	53.	1010.	2	NAD-SFC	NoSubs
11	2	23	54	12	147.9	0.123	1.403	0.005	673.	103.	-1.1	0.0420	0.72	0.19	1.00	296.0	15.0	282.2	2.0	0	0.00	49.	1009.	2	NAD-SFC	NoSubs
11	2	23	54	13	151.0	0.161	1.543	0.006	875.	154.	-2.5	0.0420	0.72	0.19	1.50	296.0	15.0	283.4	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
11	2	23	54	14	138.9	0.223	1.573	0.007	1009.	253.	-7.2	0.0800	0.72	0.19	2.10	315.0	15.0	284.2	2.0	0	0.00	40.	1008.	2	NAD-SFC	NoSubs
11	2	23	54	15	112.1	0.255	1.500	0.007	1084.	309.	-13.3	0.0800	0.72	0.20	2.60	316.0	15.0	284.6	2.0	0	0.00	37.	1008.	2	NAD-SFC	NoSubs
11	2	23	54	16	71.3	0.245	1.308	0.007	1129.	291.	-18.6	0.0800	0.72	0.23	2.60	327.0	15.0	284.6	2.0	0	0.00	36.	1007.	2	NAD-SFC	NoSubs
11	2	23	54	17	20.0	0.231	0.860	0.007	1140.	266.	-55.0	0.0950	0.72	0.33	2.60	346.0	15.0	284.2	2.0	0	0.00	41.	1007.	2	NAD-SFC	NoSubs
11	2	23	54	18	-23.4	0.229	-9.000	-9.000	-999.	264.	46.3	0.0960	0.72	0.65	3.10	6.0	15.0	283.2	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
11	2	23	54	19	-10.7	0.150	-9.000	-9.000	-999.	142.	28.4	0.0960	0.72	1.00	2.10	25.0	15.0	282.2	2.0	0	0.00	47.	1009.	2	NAD-SFC	NoSubs
11	2	23	54	20	-1.1	0.069	-9.000	-9.000	-999.	47.	27.7	0.0420	0.72	1.00	0.50	282.0	15.0	281.1	2.0	0	0.00	52.	1009.	2	NAD-SFC	NoSubs
11	2	23	54	21	-2.2	0.074	-9.000	-9.000	-999.	48.	16.6	0.0200	0.72	1.00	1.00	242.0	15.0	279.8	2.0	0	0.00	59.	1010.	2	NAD-SFC	NoSubs
11	2	23	54	22	-2.1	0.073	-9.000	-9.000	-999.	47.	16.5	0.0200	0.72	1.00	1.00	260.0	15.0	278.8	2.0	0	0.00	63.	1011.	3	NAD-SFC	NoSubs
11	2	23	54	23	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	288.0	15.0	277.9	2.0	0	0.00	66.	1011.	3	NAD-SFC	NoSubs
11	2	23	54	24	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	313.0	15.0	277.2	2.0	0	0.00	69.	1012.	3	NAD-SFC	NoSubs
11	2	24	55	1	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	313.0	15.0	276.8	2.0	0	0.00	71.	1012.	3	NAD-SFC	NoSubs
11	2	24	55	2	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	312.0	15.0	276.5	2.0	0	0.00	75.	1012.	3	NAD-SFC	NoSubs
11	2	24	55	3	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	312.0	15.0	276.0	2.0	0	0.00	79.	1012.	3	NAD-SFC	NoSubs
11	2	24	55	4	-2.8	0.085	-9.000	-9.000	-999.	59.	19.5	0.0800	0.72	1.00	1.00	301.0	15.0	275.4	2.0	0	0.00	83.	1012.	3	NAD-SFC	NoSubs
11	2	24	55	5	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	284.0	15.0	274.9	2.0	0	0.00	86.	1012.	3	NAD-SFC	NoSubs
11	2	24	55	6	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	237.0	15.0	274.5	2.0	0	0.00	89.	1013.	3	NAD-SFC	NoSubs
11	2	24	55	7	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	196.0	15.0	274.2	2.0	0	0.00	90.	1013.	3	NAD-SFC	NoSubs
11	2	24	55	8	1.7	0.043	0.093	0.010	17.	22.	-4.3	0.0240	0.72	0.40	0.50	169.0	15.0	275.2	2.0	0	0.00	87.	1013.	3	NAD-SFC	NoSubs
11	2	24	55	9	52.9	-9.000	-9.000	-9.000	177.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	277.8	2.0	0	0.00	77.	1014.	2	NAD-SFC	NoSubs
11	2	24	55	10	98.6	-9.000	-9.000	-9.000	333.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	279.9	2.0	0	0.00	65.	1014.	2	NAD-SFC	NoSubs
11	2	24	55	11	131.2	-9.000	-9.000	-9.000	500.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	281.5	2.0	0	0.00	57.	1013.	2	NAD-SFC	NoSubs
11	2	24	55	12	149.3	-9.000	-9.000	-9.000	657.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	282.8	2.0	0	0.00	51.	1012.	2	NAD-SFC	NoSubs
11	2	24	55	13	152.3	-9.000	-9.000	-9.000	1008.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	283.8	2.0	0	0.00	47.	1011.	2	NAD-SFC	NoSubs
11	2	24	55	14	140.2	0.090	1.658	0.008	1172.	65.	-1.0	0.0800	0.72	0.19	0.50	305.0	15.0	284.2	2.0	0	0.00	44.	1010.	2	NAD-SFC	NoSubs
11	2	24	55	15	113.2	0.138	1.593	0.010	1289.	123.	-2.1	0.0950	0.72	0.20	1.00	345.0	15.0	284.4	2.0	0	0.00	43.	1010.	2	NAD-SFC	NoSubs
11	2	24	55	16	72.3	0.171	1.392	0.010	1344.	170.	-6.2	0.0960	0.72	0.23	1.50	13.0	15.0	283.6	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs
11	2	24	55	17	22.4	0.152	0.944	0.010	1350.	143.	-14.2	0.0960	0.72	0.32	1.50	2.0	15.0	283.2	2.0	0	0.00	59.	1009.	3	NAD-SFC	NoSubs
11	2	24	55	18	-1.2	0.072	-9.000	-9.000	-999.	49.	28.6	0.0950	0.72	0.64	0.50	354.0	15.0	283.0	2.0	0	0.00	62.	1009.	3	NAD-SFC	NoSubs
11	2	24	55	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.6	2.0	0	0.00	64.	1009.	4	NAD-SFC	NoSubs
11	2	24	55	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	67.	1009.	4	NAD-SFC	NoSubs
11	2	24	55	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.0	2.0	0	0.00	69.	1009.	4	NAD-SFC	NoSubs
11	2	24	55	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	70.	1009.	4	NAD-SFC	NoSubs
11	2	24	55	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	71.	1009.	4	NAD-SFC	NoSubs
11	2	24	55	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.5	2.0	0	0.00	73.	1009.	5	NAD-SFC	NoSubs
11	2	25	56	1	-0.5	0.050	-9.000	-9.000	-999.	26.	20.8	0.0240	0.72	1.00	0.50	164.0	15.0	281.2	2.0	0	0.00	76.	1008.	10	NAD-SFC	NoSubs
11	2	25	56	2	-1.3	0.062	-9.000	-9.000	-999.	37.	15.9	0.0280	0.72	1.00	1.00	125.0	15.0	280.8	2.0	0	0.25	80.	1008.	10	NAD-SFC	NoSubs
11	2	25	56	3	-10.5	0.185	-9.000	-9.000	-999.	191.	54.6	0.0280	0.72	1.00	3.10	128.0	15.0	280.5	2.0	0	1.02	85.	1007.	10	NAD-SFC	NoSubs
11	2	25	56	4	-14.0	0.248	-9.000	-9.000	-999.	297.	97.7	0.0280	0.72	1.00	4.10	127.0	15.0	280.2	2.0	0	1.27	87.	1007.	10	NAD-SFC	NoSubs
11	2	25	56	5	-17.6	0.311	-9.000	-9.000	-999.	417.	153.9	0.0280	0.72	1.00	5.10	125.0	15.0	280.2	2.0	0	1.52	89.	1006.	10	NAD-SFC	NoSubs
11	2	25	56	6	-17.6	0.311	-9.000	-9.000	-999.	417.	153.9	0.0280	0.72	1.00	5.10	133.0	15.0	280.2	2.0	0	1.52	91.	1006.	10	NAD-SFC	NoSubs
11	2	25	56	7	-15.8	0.280	-9.000	-9.000	-999.	355.	124.3	0.0280	0.72	1.00	4.60	142.0	15.0	280.6	2.0	0	1.27	93.	1005.	10	NAD-SFC	NoSubs
11	2	25	56	8	-6.6	0.285	-9.000	-9.000	-999.	365.	314.8	0.0280	0.72	0.40	4.60	143.0	15.0	281.0	2.0	0	1.02	93.	1005.	10	NAD-SFC	NoSubs
11	2	25	56	9	38.6	0.309	0.577	0.006	178.	413.	-68.7	0.0240	0.72	0.25	4.60	152.0	15.0	282.0	2.0	0	0.51	89.	1004.	8	NAD-SFC	NoSubs
11	2	25	56	10	82.7	0.299	0.956	0.006	378.	393.	-29.0	0.0280	0.72	0.21	4.10	146.0	15.0	283.5	2.0	0	0.51	84.	1004.	7	NAD-SFC	NoSubs
11	2	25	56	11	108.4	0.269	1.167	0.006	524.	335.	-16.0	0.0240	0.72	0.19	3.60	173.0	15.0	285.4	2.0	0	0.25	77.	1003.	7	NAD-SFC	NoSubs
11	2	25	56	12	35.0	0.247	0.820	0.005	564.	294.	-38.4	0.0220	0.72	0.19	3.60	216.0	15.0	286.8	2.0	0	0.51	73.	1002.	10	NAD-SFC	NoSubs
11	2	25	56	13	35.8	0.329	0.845	0.005	601.	452.	-88.6	0.0200	0.72	0.19	5.10	246.0	15.0	287.1	2.0	0	0.51	73.	1001.	10	NAD-SFC	NoSubs
11	2	25	56	14	32.7	0.299	0.834	0.005	633.	393.	-73.1	0.0200	0.72	0.19	4.60	260.0	15.0	287.0	2.0	0	0.51	77.	1001.	10	NAD-SFC	NoSubs
11	2	25	56	15	25.7	0.240	0.780	0.005	657.	283.	-47.6	0.0200	0.72	0.20	3.60	265.0	15.0	286.5	2.0	0	1.02	83.	1000.	10	NAD-SFC	NoSubs
11	2	25	56	16	51.2	0.249	1.008	0.005	713.	298.	-26.8	0.0200	0.72	0.23	3.60	261.0	15.0	285.9	2.0	0	0.76	87.	1000.	8	NAD-SFC	NoSubs
11	2	25	56	17	25.1	0.239	0.804	0.005	738.	281.	-48.7	0.0200	0.72	0.32	3.60	258.0	15.0	285.1	2.0	0	0.51	89.	1000.	5	NAD-SFC	NoSubs
11	2	25	56	18	-21.4	0.233	-9.000	-9.000	-999.	269.	52.4	0.0200	0.72	0.63	4.10	261.0	15.0	284.6	2.0	0	0.25	87.	1001.	4	NAD-SFC	NoSubs
11	2	25	56	19	-26.7	0.262	-9.000	-9.000	-999.	321.	59.9	0.0200	0.72	1.00	4.60	258.0	15.0	283.9	2.0	0	0.00	83.	1002.	4	NAD-SFC	NoSubs
11	2	25	56	20	-26.8	0.262	-9.000	-9.000	-999.	321.	59.7	0.0200	0.72	1.00	4.60	267.0	15.0	283.2	2.0	0	0.00	79.	1003.	4	NAD-SFC	NoSubs
11	2	25	56	21	-28.0	0.262	-9.000	-9.000	-999.	322.	57.7	0.0420	0.72	1.00	4.10	290.0	15.0	282.8	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
11	2	25	56	22	-24.5	0.229	-9.000	-9.000	-999.	263.	43.7	0.0420	0.72	1.00	3.60	286.0	15.0	281.9	2.0	0	0.00	77.	1004.	3	NAD-SFC	NoSubs
11	2	25	56	23	-22.4	0.220	-9.000	-9.000	-999.	248.	42.8	0.0800	0.72	1.00	3.10	304.0	15.0	281.2	2.0	0	0.00	77.	1004.	3	NAD-SFC	NoSubs
11	2	25	56	24	-15.6	0.182	-9.000	-9.000	-999.	187.	34.9	0.0800	0.72	1.00	2.60	324.0	15.0	280.8	2.0	0	0.00	77.	1004.	3	NAD-SFC	NoSubs
11	2	26	57	1	-16.2	0.189	-9.000	-9.000	-999.	198.	37.5	0.0950	0.72	1.00	2.60	341.0	15.0	280.2	2.0	0	0.00	77.	1004.	4	NAD-SFC	NoSubs
11	2	26	57	2	-2.6	0.082	-9.000	-9.000	-999.	64.	19.2	0.0800	0.72	1.00	1.00	328.0	15.0	279.6	2.0	0	0.25	77.	1004.	5	NAD-SFC	NoSubs
11	2	26	57	3	-0.9	0.062	-9.000	-9.000	-999.	37.	24.9	0.0200	0.72	1.00	0.50	260.0	15.0	279.0	2.0	0	0.25	78.	1004.	5	NAD-SFC	NoSubs
11	2	26	57	4	-2.1	0.073	-9.000	-9.000	-999.	47.	16.6	0.0220	0.72	1.00	1.00	232.0	15.0	278.4	2.0	0	0.25	81.	1004.	4	NAD-SFC	NoSubs
11	2	26	57	5	-2.1	0.073	-9.000	-9.000	-999.	47.	16.6	0.0220	0.72	1.00	1.00	235.0	15.0	277.8	2.0	0	0.00	84.	1003.	4	NAD-SFC	NoSubs
11	2	26	57	6	-3.7	0.086	-9.000	-9.000	-999.	61.	15.5	0.0220	0.72	1.00	1.50	220.0	15.0	277.2	2.0	0	0.00	86.	1003.	4	NAD-SFC	NoSubs
11	2	26	57	7	-2.4	0.078	-9.000	-9.000	-999.	52.	17.9	0.0420	0.72	1.00	1.00	273.0	15.0	277.0	2.0	0	0.00	87.	1003.	4	NAD-SFC	NoSubs
11	2	26	57	8	6.7	0.284	0.247	0.005	80.	363.	-304.6	0.0800	0.72	0.39	3.60	322.0	15.0	277.4	2.0	0	0.25	84.	1003.	6	NAD-SFC	NoSubs
11	2	26	57	9	56.0	0.346	0.904	0.005	470.	488.	-66.1	0.0800	0.72	0.25	4.10	329.0	15.0	277.5	2.0	0	0.51	84.	1002.	5	NAD-SFC	NoSubs
11	2	26	57	10	101.2	0.297	1.332	0.005	835.	391.	-23.2	0.0950	0.72	0.21	3.10	331.0	15.0	278.0	2.0	0	0.51	82.	1002.	4	NAD-SFC	NoSubs
11	2	26	57	11	132.6	0.341	1.651	0.005	1214.	477.	-26.6	0.0950	0.72	0.19	3.60	330.0	15.0	278.8	2.0	0	0.00	76.	1001.	4	NAD-SFC	NoSubs
11	2	26	57	12	151.6	0.453	1.838	0.005	1463.	731.	-54.5	0.0950	0.72	0.19	5.10	340.0	15.0	279.4	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs

11	2	26	57	13	154.4	0.453	1.926	0.005	1653.	732.	-53.7	0.0950	0.72	0.19	5.10	338.0	15.0	279.8	2.0	0	0.00	65.	999.	3	NAD-SFC	NoSubs
11	2	26	57	14	142.3	0.451	1.934	0.005	1815.	727.	-57.4	0.0950	0.72	0.19	5.10	341.0	15.0	280.4	2.0	0	0.00	58.	999.	3	NAD-SFC	NoSubs
11	2	26	57	15	114.6	0.432	1.841	0.005	1940.	682.	-62.6	0.0800	0.72	0.20	5.10	326.0	15.0	280.8	2.0	0	0.00	53.	998.	4	NAD-SFC	NoSubs
11	2	26	57	16	75.0	0.399	1.620	0.005	2019.	607.	-75.4	0.0950	0.72	0.23	4.60	332.0	15.0	281.0	2.0	0	0.00	50.	997.	4	NAD-SFC	NoSubs
11	2	26	57	17	25.0	0.262	1.128	0.005	2042.	335.	-64.1	0.0800	0.72	0.32	3.10	307.0	15.0	280.8	2.0	0	0.00	57.	997.	4	NAD-SFC	NoSubs
11	2	26	57	18	-27.5	0.297	-9.000	-9.000	-999.	389.	85.0	0.0800	0.72	0.62	4.10	314.0	15.0	280.0	2.0	0	0.00	60.	998.	4	NAD-SFC	NoSubs
11	2	26	57	19	-40.1	0.372	-9.000	-9.000	-999.	544.	114.3	0.0800	0.72	1.00	5.10	313.0	15.0	278.8	2.0	0	0.00	62.	999.	3	NAD-SFC	NoSubs
11	2	26	57	20	-36.0	0.334	-9.000	-9.000	-999.	464.	92.1	0.0800	0.72	1.00	4.60	314.0	15.0	278.4	2.0	0	0.00	60.	1000.	3	NAD-SFC	NoSubs
11	2	26	57	21	-32.0	0.296	-9.000	-9.000	-999.	388.	72.4	0.0800	0.72	1.00	4.10	315.0	15.0	278.2	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
11	2	26	57	22	-28.0	0.258	-9.000	-9.000	-999.	316.	55.0	0.0800	0.72	1.00	3.60	311.0	15.0	277.8	2.0	0	0.00	62.	1001.	3	NAD-SFC	NoSubs
11	2	26	57	23	-28.1	0.258	-9.000	-9.000	-999.	315.	54.7	0.0800	0.72	1.00	3.60	305.0	15.0	276.6	2.0	0	0.00	65.	1002.	3	NAD-SFC	NoSubs
11	2	26	57	24	-25.0	0.228	-9.000	-9.000	-999.	262.	42.7	0.0420	0.72	1.00	3.60	294.0	15.0	275.8	2.0	0	0.00	67.	1002.	3	NAD-SFC	NoSubs
11	2	27	58	1	-13.1	0.161	-9.000	-9.000	-999.	156.	28.3	0.0420	0.72	1.00	2.60	278.0	15.0	275.2	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
11	2	27	58	2	-10.9	0.142	-9.000	-9.000	-999.	128.	23.4	0.0200	0.72	1.00	2.60	257.0	15.0	274.8	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
11	2	27	58	3	-19.0	0.194	-9.000	-9.000	-999.	206.	34.6	0.0420	0.72	1.00	3.10	273.0	15.0	274.2	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs
11	2	27	58	4	-19.0	0.194	-9.000	-9.000	-999.	206.	34.6	0.0420	0.72	1.00	3.10	272.0	15.0	273.8	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
11	2	27	58	5	-19.1	0.194	-9.000	-9.000	-999.	206.	34.6	0.0420	0.72	1.00	3.10	275.0	15.0	273.4	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
11	2	27	58	6	-19.1	0.194	-9.000	-9.000	-999.	206.	34.6	0.0420	0.72	1.00	3.10	274.0	15.0	273.0	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
11	2	27	58	7	-11.0	0.142	-9.000	-9.000	-999.	128.	23.3	0.0200	0.72	1.00	2.60	263.0	15.0	272.8	2.0	0	0.00	67.	1008.	2	NAD-SFC	NoSubs
11	2	27	58	8	3.4	0.128	0.138	0.006	28.	110.	-56.0	0.0800	0.72	0.38	1.50	323.0	15.0	274.2	2.0	0	0.00	60.	1009.	2	NAD-SFC	NoSubs
11	2	27	58	9	56.8	0.082	0.700	0.005	217.	57.	-1.0	0.0950	0.72	0.25	0.50	355.0	15.0	276.0	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
11	2	27	58	10	102.4	-9.000	-9.000	-9.000	446.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	277.4	2.0	0	0.00	47.	1010.	2	NAD-SFC	NoSubs
11	2	27	58	11	134.8	-9.000	-9.000	-9.000	664.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	278.9	2.0	0	0.00	43.	1009.	2	NAD-SFC	NoSubs
11	2	27	58	12	152.8	0.081	1.524	0.005	835.	55.	-1.0	0.0420	0.72	0.19	0.50	299.0	15.0	280.4	2.0	0	0.00	38.	1009.	2	NAD-SFC	NoSubs
11	2	27	58	13	155.7	0.081	1.618	0.005	980.	55.	-1.0	0.0420	0.72	0.19	0.50	298.0	15.0	281.5	2.0	0	0.00	35.	1008.	2	NAD-SFC	NoSubs
11	2	27	58	14	143.5	-9.000	-9.000	-9.000	1100.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	282.2	2.0	0	0.00	33.	1008.	2	NAD-SFC	NoSubs
11	2	27	58	15	116.4	-9.000	-9.000	-9.000	1189.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	282.8	2.0	0	0.00	33.	1008.	2	NAD-SFC	NoSubs
11	2	27	58	16	75.6	0.083	1.377	0.005	1244.	57.	-1.0	0.0800	0.72	0.23	0.50	325.0	15.0	283.0	2.0	0	0.00	32.	1008.	2	NAD-SFC	NoSubs
11	2	27	58	17	23.9	0.153	0.943	0.005	1260.	144.	-13.5	0.0950	0.72	0.32	1.50	356.0	15.0	282.9	2.0	0	0.00	35.	1008.	2	NAD-SFC	NoSubs
11	2	27	58	18	-5.2	0.108	-9.000	-9.000	-999.	85.	21.6	0.0960	0.72	0.61	1.50	21.0	15.0	282.2	2.0	0	0.00	39.	1009.	2	NAD-SFC	NoSubs
11	2	27	58	19	-5.0	0.102	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	48.0	15.0	281.0	2.0	0	0.00	44.	1009.	2	NAD-SFC	NoSubs
11	2	27	58	20	-2.3	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	119.0	15.0	279.8	2.0	0	0.00	50.	1010.	2	NAD-SFC	NoSubs
11	2	27	58	21	-4.0	0.088	-9.000	-9.000	-999.	63.	15.6	0.0240	0.72	1.00	1.50	166.0	15.0	278.5	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
11	2	27	58	22	-3.9	0.087	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	225.0	15.0	277.8	2.0	0	0.00	58.	1012.	2	NAD-SFC	NoSubs
11	2	27	58	23	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0200	0.72	1.00	0.50	258.0	15.0	276.9	2.0	0	0.00	60.	1012.	2	NAD-SFC	NoSubs
11	2	27	58	24	-1.1	0.070	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	67.0	15.0	276.0	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
11	2	28	59	1	-1.1	0.068	-9.000	-9.000	-999.	43.	27.1	0.0310	0.72	1.00	0.50	119.0	15.0	275.1	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
11	2	28	59	2	-2.3	0.077	-9.000	-9.000	-999.	51.	17.3	0.0280	0.72	1.00	1.00	129.0	15.0	274.5	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
11	2	28	59	3	-2.4	0.077	-9.000	-9.000	-999.	52.	17.5	0.0310	0.72	1.00	1.00	116.0	15.0	274.0	2.0	0	0.00	74.	1013.	2	NAD-SFC	NoSubs
11	2	28	59	4	-1.1	0.068	-9.000	-9.000	-999.	43.	27.2	0.0310	0.72	1.00	0.50	107.0	15.0	273.6	2.0	0	0.00	75.	1013.	2	NAD-SFC	NoSubs
11	2	28	59	5	-1.1	0.068	-9.000	-9.000	-999.	43.	27.2	0.0310	0.72	1.00	0.50	110.0	15.0	273.2	2.0	0	0.00	76.	1014.	2	NAD-SFC	NoSubs
11	2	28	59	6	-1.1	0.068	-9.000	-9.000	-999.	43.	27.2	0.0310	0.72	1.00	0.50	99.0	15.0	272.8	2.0	0	0.00	78.	1014.	2	NAD-SFC	NoSubs
11	2	28	59	7	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0400	0.72	1.00	0.50	86.0	15.0	272.4	2.0	0	0.00	79.	1014.	2	NAD-SFC	NoSubs
11	2	28	59	8	4.6	-9.000	-9.000	-9.000	18.	-999.	-99999.0	0.0471	0.72	0.38	0.00	0.0	15.0	273.8	2.0	0	0.00	76.	1014.	2	NAD-SFC	NoSubs
11	2	28	59	9	58.4	-9.000	-9.000	-9.000	128.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	277.8	2.0	0	0.00	56.	1014.	2	NAD-SFC	NoSubs
11	2	28	59	10	104.2	-9.000	-9.000	-9.000	299.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	280.2	2.0	0	0.00	48.	1014.	2	NAD-SFC	NoSubs
11	2	28	59	11	136.9	-9.000	-9.000	-9.000	492.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	282.8	2.0	0	0.00	39.	1013.	2	NAD-SFC	NoSubs
11	2	28	59	12	154.9	-9.000	-9.000	-9.000	677.	-999.	-99999.0	0.0471	0.72	0.19	0.00	0.0	15.0	284.4	2.0	0	0.00	34.	1013.	2	NAD-SFC	NoSubs
11	2	28	59	13	157.9	0.091	1.556	0.007	862.	66.	-1.0	0.0800	0.72	0.19	0.50	310.0	15.0	285.6	2.0	0	0.00	30.	1012.	2	NAD-SFC	NoSubs
11	2	28	59	14	145.7	0.090	1.587	0.008	992.	65.	-1.0	0.0800	0.72	0.19	0.50	315.0	15.0	286.5	2.0	0	0.00	28.	1012.	2	NAD-SFC	NoSubs
11	2	28	59	15	118.7	0.134	1.516	0.009	1061.	118.	-1.8	0.0800	0.72	0.20	1.00	322.0	15.0	286.9	2.0	0	0.00	27.	1011.	2	NAD-SFC	NoSubs
11	2	28	59	16	77.7	0.132	1.334	0.009	1103.	115.	-2.7	0.0950	0.72	0.23	1.00	339.0	15.0	287.0	2.0	0	0.00	27.	1011.	2	NAD-SFC	NoSubs
11	2	28	59	17	25.9	-9.000	-9.000	-9.000	1116.	-999.	-99999.0	0.0471	0.72	0.31	0.00	0.0	15.0	286.8	2.0	0	0.00	31.	1011.	2	NAD-SFC	NoSubs
11	2	28	59	18	-13.9	0.176	-9.000	-9.000	-999.	177.	35.2	0.0650	0.72	0.60	2.60	33.0	15.0	285.6	2.0	0	0.00	35.	1011.	2	NAD-SFC	NoSubs
11	2	28	59	19	-9.5	0.139	-9.000	-9.000	-999.	124.	25.4	0.0650	0.72	1.00	2.10	37.0	15.0	284.2	2.0	0	0.00	40.	1011.	2	NAD-SFC	NoSubs
11	2	28	59	20	-1.0	0.067	-9.000	-9.000	-999.	44.	26.9	0.0310	0.72	1.00	0.50	90.0	15.0	282.5	2.0	0	0.00	47.	1012.	2	NAD-SFC	NoSubs
11	2	28	59	21	-7.0	0.113	-9.000	-9.000	-999.	92.	18.8	0.0200	0.72	1.00	2.10	259.0	15.0	281.0	2.0	0	0.00	54.	1012.	2	NAD-SFC	NoSubs
11	2	28	59	22	-13.1	0.161	-9.000	-9.000	-999.	155.	28.5	0.0420	0.72	1.00	2.60	295.0	15.0	280.0	2.0	0	0.00	57.	1013.	2	NAD-SFC	NoSubs
11	2	28	59	23	-5.3	0.105	-9.000	-9.000	-999.	83.	19.8	0.0800	0.72	1.00	1.50	312.0	15.0	279.2	2.0	0	0.00	60.	1013.	2	NAD-SFC	NoSubs
11	2	28	59	24	-1.3	0.075	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	345.0	15.0	278.5	2.0	0	0.00	62.	1013.	2	NAD-SFC	NoSubs
11	3	1	60	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	65.	1012.	2	NAD-SFC	NoSubs
11	3	1	60	2	-1.4	0.078	-9.000	-9.000	-999.	52.	30.7	0.1280	0.32	1.00	0.50	49.0	15.0	277.0	2.0	0	0.00	68.	1012.	2	NAD-SFC	NoSubs
11	3	1	60	3	-2.9	0.085	-9.000	-9.000	-999.	60.	19.5	0.0760	0.32	1.00	1.00	78.0	15.0	276.2	2.0	0	0.00	71.	1012.	2	NAD-SFC	NoSubs
11	3	1	60	4	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0760	0.32	1.00	0.50	87.0	15.0	275.8	2.0	0	0.00	73.	1011.	2	NAD-SFC	NoSubs
11	3	1	60	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	275.1	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
11	3	1	60	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	274.8	2.0	0	0.00	77.	1011.	2	NAD-SFC	NoSubs
11	3	1	60	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	274.5	2.0	0	0.00	78.	1012.	2	NAD-SFC	NoSubs
11	3	1	60	8	4.6	-9.000	-9.000	-9.000	19.	-999.	-99999.0	0.0879	0.32	0.34	0.00	0.0	15.0	274.9	2.0	0	0.00	78.	1012.	2	NAD-SFC	NoSubs
11	3	1	60	9	37.3	-9.000	-9.000	-9.000	104.	-999.	-99999.0	0.0879	0.32	0.20	0.00	0.0	15.0	277.9	2.0	0	0.00	64.	1012.	2	NAD-SFC	NoSubs
11	3	1	60	10	65.0	-9.000	-9.000	-9.000	206.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	280.2	2.0	0	0.00	56.	1012.	2	NAD-SFC	NoSubs
11	3	1	60	11	84.7	-9.000	-9.000	-9.000	326.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	282.2	2.0	0	0.00	51.	1011.	2	NAD-SFC	NoSubs
11	3	1	60	12	95.6	-9.000	-9.000	-9.000	446.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	284.2	2.0	0	0.00	42.	1010.	2	NAD-SFC	NoSubs
11	3	1	60	13	97.4	-9.000	-9.000	-9.000	575.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	285.8	2.0	0	0.00	38.	1010.	2	NAD-SFC	NoSubs
11	3	1	60	14	90.1	-9.000	-9.000	-9.000	676.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	287.1	2.0	0	0.00	33.	1009.	2	NAD-SFC	NoSubs
11	3	1	60	15	73.7	-9.000	-9.000	-9.000	757.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	287.8	2.0	0	0.00	31.	1008.	2	NAD-SFC	NoSubs
11	3	1	60	16	49.1	0.078	1.034	0.007	808.	52.	-1.0	0.0780	0.32	0.18	0.50	285.0	15.0	289.2	2.0	0	0.00	37.	1007.	2	NAD-SFC	NoSubs
11	3	1	60	17	17.7	0.127	0.740	0.007	825.	109.	-10.5	0.1880	0.32	0.27	1.00	331.0	15.0	289.0	2.0	0	0.00	40.	1007.	2	NAD-SFC	NoSubs

11	3	1	60	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.56	0.00	0.0	15.0	288.1	2.0	0	0.00	44.	1007.	2	NAD-SFC	NoSubs
11	3	1	60	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
11	3	1	60	20	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0340	0.32	1.00	0.50	229.0	15.0	285.2	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
11	3	1	60	21	-4.1	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	259.0	15.0	284.5	2.0	0	0.00	61.	1007.	2	NAD-SFC	NoSubs
11	3	1	60	22	-6.6	0.121	-9.000	-9.000	-999.	100.	24.0	0.1620	0.32	1.00	1.50	309.0	15.0	283.8	2.0	0	0.00	64.	1008.	2	NAD-SFC	NoSubs
11	3	1	60	23	-7.0	0.125	-9.000	-9.000	-999.	106.	25.0	0.1880	0.32	1.00	1.50	353.0	15.0	283.5	2.0	0	0.00	66.	1008.	2	NAD-SFC	NoSubs
11	3	1	60	24	-7.0	0.125	-9.000	-9.000	-999.	106.	25.1	0.1900	0.32	1.00	1.50	20.0	15.0	283.2	2.0	0	0.00	65.	1008.	2	NAD-SFC	NoSubs
11	3	2	61	1	-6.1	0.115	-9.000	-9.000	-999.	93.	22.4	0.1280	0.32	1.00	1.50	55.0	15.0	283.2	2.0	0	0.00	66.	1008.	2	NAD-SFC	NoSubs
11	3	2	61	2	-3.2	0.090	-9.000	-9.000	-999.	65.	20.8	0.1280	0.32	1.00	1.00	49.0	15.0	283.1	2.0	0	0.00	66.	1008.	2	NAD-SFC	NoSubs
11	3	2	61	3	-3.1	0.089	-9.000	-9.000	-999.	64.	20.7	0.1280	0.32	1.00	1.00	59.0	15.0	283.2	2.0	0	0.00	65.	1008.	3	NAD-SFC	NoSubs
11	3	2	61	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.1	2.0	0	0.00	67.	1008.	4	NAD-SFC	NoSubs
11	3	2	61	5	-0.6	0.053	-9.000	-9.000	-999.	29.	22.4	0.0510	0.32	1.00	0.50	100.0	15.0	282.8	2.0	0	0.00	71.	1009.	10	NAD-SFC	NoSubs
11	3	2	61	6	-3.6	0.102	-9.000	-9.000	-999.	78.	26.5	0.0760	0.32	1.00	1.50	85.0	15.0	282.5	2.0	0	0.25	75.	1009.	10	NAD-SFC	NoSubs
11	3	2	61	7	-3.6	0.102	-9.000	-9.000	-999.	78.	26.5	0.0760	0.32	1.00	1.50	76.0	15.0	282.2	2.0	0	0.51	78.	1009.	10	NAD-SFC	NoSubs
11	3	2	61	8	-1.0	0.108	-9.000	-9.000	-999.	86.	115.6	0.0760	0.32	0.33	1.50	65.0	15.0	282.2	2.0	0	0.76	81.	1009.	10	NAD-SFC	NoSubs
11	3	2	61	9	7.5	0.232	0.218	0.005	50.	268.	-150.5	0.1280	0.32	0.20	2.60	53.0	15.0	282.4	2.0	0	0.51	81.	1009.	10	NAD-SFC	NoSubs
11	3	2	61	10	14.4	0.239	0.333	0.005	92.	281.	-85.4	0.1280	0.32	0.16	2.60	37.0	15.0	283.1	2.0	0	0.00	76.	1010.	10	NAD-SFC	NoSubs
11	3	2	61	11	57.5	0.284	0.782	0.005	299.	363.	-35.7	0.1900	0.32	0.15	2.60	27.0	15.0	284.2	2.0	0	0.00	72.	1009.	8	NAD-SFC	NoSubs
11	3	2	61	12	86.8	0.233	1.085	0.005	530.	270.	-13.1	0.1280	0.32	0.15	2.10	38.0	15.0	285.2	2.0	0	0.00	72.	1009.	6	NAD-SFC	NoSubs
11	3	2	61	13	79.4	0.198	1.169	0.005	724.	211.	-8.7	0.1900	0.32	0.15	1.50	11.0	15.0	287.6	2.0	0	0.00	72.	1008.	7	NAD-SFC	NoSubs
11	3	2	61	14	82.2	0.198	1.253	0.005	861.	211.	-8.5	0.1880	0.32	0.15	1.50	346.0	15.0	289.1	2.0	0	0.00	70.	1008.	6	NAD-SFC	NoSubs
11	3	2	61	15	68.0	0.194	1.220	0.006	961.	204.	-9.6	0.1880	0.32	0.16	1.50	336.0	15.0	290.1	2.0	0	0.00	69.	1008.	6	NAD-SFC	NoSubs
11	3	2	61	16	41.7	0.235	1.049	0.007	996.	273.	-27.8	0.1880	0.32	0.18	2.10	348.0	15.0	290.2	2.0	0	0.00	69.	1007.	7	NAD-SFC	NoSubs
11	3	2	61	17	14.0	0.259	0.733	0.007	1005.	316.	-110.6	0.1900	0.32	0.27	2.60	10.0	15.0	289.9	2.0	0	0.00	74.	1007.	8	NAD-SFC	NoSubs
11	3	2	61	18	-18.8	0.272	-9.000	-9.000	-999.	340.	95.9	0.1900	0.32	0.55	3.10	16.0	15.0	288.9	2.0	0	0.00	79.	1008.	6	NAD-SFC	NoSubs
11	3	2	61	19	-17.4	0.203	-9.000	-9.000	-999.	221.	43.2	0.1280	0.32	1.00	2.60	33.0	15.0	287.9	2.0	0	0.00	84.	1008.	5	NAD-SFC	NoSubs
11	3	2	61	20	-1.3	0.077	-9.000	-9.000	-999.	65.	30.1	0.1900	0.32	1.00	0.50	28.0	15.0	287.2	2.0	0	0.00	88.	1009.	5	NAD-SFC	NoSubs
11	3	2	61	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.9	2.0	0	0.00	90.	1009.	5	NAD-SFC	NoSubs
11	3	2	61	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	90.	1010.	5	NAD-SFC	NoSubs
11	3	2	61	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.6	2.0	0	0.00	91.	1010.	5	NAD-SFC	NoSubs
11	3	2	61	24	-3.2	0.092	-9.000	-9.000	-999.	67.	21.9	0.1900	0.32	1.00	1.00	9.0	15.0	286.1	2.0	0	0.00	94.	1010.	5	NAD-SFC	NoSubs
11	3	3	62	1	-6.6	0.125	-9.000	-9.000	-999.	106.	26.5	0.1900	0.32	1.00	1.50	9.0	15.0	285.6	2.0	0	0.00	97.	1010.	5	NAD-SFC	NoSubs
11	3	3	62	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.1	2.0	0	0.00	99.	1010.	4	NAD-SFC	NoSubs
11	3	3	62	3	-6.7	0.124	-9.000	-9.000	-999.	105.	25.8	0.1880	0.32	1.00	1.50	359.0	15.0	284.5	2.0	0	0.00	100.	1010.	4	NAD-SFC	NoSubs
11	3	3	62	4	-6.8	0.124	-9.000	-9.000	-999.	105.	25.7	0.1880	0.32	1.00	1.50	343.0	15.0	282.9	2.0	0	0.00	100.	1011.	4	NAD-SFC	NoSubs
11	3	3	62	5	-27.8	0.258	-9.000	-9.000	-999.	315.	55.8	0.1620	0.32	1.00	3.10	305.0	15.0	282.2	2.0	0	0.00	100.	1011.	3	NAD-SFC	NoSubs
11	3	3	62	6	-27.8	0.258	-9.000	-9.000	-999.	315.	55.8	0.1620	0.32	1.00	3.10	314.0	15.0	282.4	2.0	0	0.00	100.	1012.	3	NAD-SFC	NoSubs
11	3	3	62	7	-12.9	0.170	-9.000	-9.000	-999.	171.	34.3	0.1620	0.32	1.00	2.10	319.0	15.0	282.5	2.0	0	0.00	100.	1012.	3	NAD-SFC	NoSubs
11	3	3	62	8	7.7	0.159	0.210	0.005	43.	152.	-46.9	0.1880	0.32	0.33	1.50	338.0	15.0	282.2	2.0	0	0.00	100.	1013.	3	NAD-SFC	NoSubs
11	3	3	62	9	40.1	-9.000	-9.000	-9.000	249.	-999.	-99999.0	0.0879	0.32	0.20	0.00	0.0	15.0	282.2	2.0	0	0.00	99.	1013.	3	NAD-SFC	NoSubs
11	3	3	62	10	67.4	-9.000	-9.000	-9.000	417.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	283.0	2.0	0	0.00	94.	1013.	3	NAD-SFC	NoSubs
11	3	3	62	11	86.8	0.097	1.102	0.005	558.	73.	-1.0	0.1620	0.32	0.15	0.50	307.0	15.0	284.1	2.0	0	0.00	88.	1013.	3	NAD-SFC	NoSubs
11	3	3	62	12	97.4	0.102	1.228	0.005	687.	78.	-1.0	0.1880	0.32	0.15	0.50	355.0	15.0	285.8	2.0	0	0.00	79.	1013.	2	NAD-SFC	NoSubs
11	3	3	62	13	99.3	0.155	1.306	0.005	811.	147.	-3.4	0.1880	0.32	0.15	1.00	346.0	15.0	287.6	2.0	0	0.00	70.	1012.	2	NAD-SFC	NoSubs
11	3	3	62	14	91.9	0.200	1.324	0.005	912.	215.	-7.9	0.1880	0.32	0.15	1.50	336.0	15.0	288.9	2.0	0	0.00	63.	1011.	2	NAD-SFC	NoSubs
11	3	3	62	15	75.5	0.247	1.273	0.005	987.	295.	-18.1	0.1880	0.32	0.16	2.10	343.0	15.0	289.6	2.0	0	0.00	59.	1011.	2	NAD-SFC	NoSubs
11	3	3	62	16	50.6	0.280	1.133	0.005	1035.	356.	-39.2	0.1880	0.32	0.18	2.60	353.0	15.0	289.8	2.0	0	0.00	58.	1010.	2	NAD-SFC	NoSubs
11	3	3	62	17	18.9	0.305	0.821	0.005	1052.	404.	-134.9	0.1900	0.32	0.27	3.10	2.0	15.0	289.2	2.0	0	0.00	65.	1010.	2	NAD-SFC	NoSubs
11	3	3	62	18	-27.9	0.316	-9.000	-9.000	-999.	426.	101.9	0.1900	0.32	0.55	3.60	9.0	15.0	287.9	2.0	0	0.00	73.	1011.	2	NAD-SFC	NoSubs
11	3	3	62	19	-28.5	0.269	-9.000	-9.000	-999.	335.	61.5	0.1900	0.32	1.00	3.10	23.0	15.0	286.8	2.0	0	0.00	78.	1011.	3	NAD-SFC	NoSubs
11	3	3	62	20	-6.0	0.114	-9.000	-9.000	-999.	114.	22.7	0.1280	0.32	1.00	1.50	36.0	15.0	286.0	2.0	0	0.00	82.	1011.	3	NAD-SFC	NoSubs
11	3	3	62	21	-1.1	0.069	-9.000	-9.000	-999.	44.	27.5	0.0460	0.32	1.00	0.50	122.0	15.0	285.2	2.0	0	0.00	86.	1012.	3	NAD-SFC	NoSubs
11	3	3	62	22	-1.1	0.069	-9.000	-9.000	-999.	43.	27.5	0.0460	0.32	1.00	0.50	148.0	15.0	284.4	2.0	0	0.00	89.	1012.	3	NAD-SFC	NoSubs
11	3	3	62	23	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0460	0.32	1.00	0.50	121.0	15.0	283.8	2.0	0	0.00	92.	1013.	2	NAD-SFC	NoSubs
11	3	3	62	24	-1.1	0.070	-9.000	-9.000	-999.	45.	28.1	0.0510	0.32	1.00	0.50	105.0	15.0	283.0	2.0	0	0.00	95.	1013.	2	NAD-SFC	NoSubs
11	3	4	63	1	-1.1	0.070	-9.000	-9.000	-999.	45.	28.1	0.0510	0.32	1.00	0.50	100.0	15.0	282.4	2.0	0	0.00	98.	1013.	2	NAD-SFC	NoSubs
11	3	4	63	2	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0460	0.32	1.00	0.50	125.0	15.0	281.9	2.0	0	0.00	99.	1013.	2	NAD-SFC	NoSubs
11	3	4	63	3	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0330	0.32	1.00	0.50	183.0	15.0	281.2	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
11	3	4	63	4	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1620	0.32	1.00	0.50	316.0	15.0	279.8	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
11	3	4	63	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1620	0.32	1.00	0.50	328.0	15.0	279.2	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
11	3	4	63	6	-1.5	0.081	-9.000	-9.000	-999.	55.	31.6	0.1880	0.32	1.00	0.50	356.0	15.0	279.2	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
11	3	4	63	7	2.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.73	0.00	0.0	15.0	279.1	2.0	0	0.00	100.	1013.	2	NAD-SFC	NoSubs
11	3	4	63	8	7.3	-9.000	-9.000	-9.000	38.	-999.	-99999.0	0.0879	0.32	0.32	0.00	0.0	15.0	279.8	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
11	3	4	63	9	40.1	-9.000	-9.000	-9.000	120.	-999.	-99999.0	0.0879	0.32	0.20	0.00	0.0	15.0	280.8	2.0	0	0.00	99.	1014.	2	NAD-SFC	NoSubs
11	3	4	63	10	67.9	-9.000	-9.000	-9.000	274.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	283.4	2.0	0	0.00	84.	1014.	2	NAD-SFC	NoSubs
11	3	4	63	11	87.7	0.148	1.025	0.005	443.	137.	-3.4	0.1620	0.32	0.15	1.00	310.0	15.0	286.5	2.0	0	0.00	66.	1013.	2	NAD-SFC	NoSubs
11	3	4	63	12	98.7	0.196	1.201	0.005	635.	208.	-6.9	0.1620	0.32	0.15	1.50	316.0	15.0	288.4	2.0	0	0.00	56.	1013.	2	NAD-SFC	NoSubs
11	3	4	63	13	100.4	0.254	1.286	0.006	765.	308.	-14.8	0.1880	0.32	0.15	2.10	333.0	15.0	289.8	2.0	0	0.00	50.	1012.	2	NAD-SFC	NoSubs
11	3	4	63	14	93.0	0.294	1.306	0.006	865.	383.	-24.7	0.1880	0.32	0.15	2.60	338.0	15.0	290.6	2.0	0	0.00	46.	1012.	2	NAD-SFC	NoSubs
11	3	4	63	15	76.5	0.331	1.258	0.007	940.	457.	-42.9	0.1880	0.32	0.16	3.10	353.0	15.0	291.0	2.0	0	0.00	45.	1012.	2	NAD-SFC	NoSubs
11	3	4	63	16	51.5	-9.000	-9.000	-9.000	982.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	291.1	2.0	0	0.00	45.	1012.	2	NAD-SFC	NoSubs
11	3	4	63	17	19.8	0.306	0.817	0.007	993.	405.	-130.0	0.1900	0.32	0.26	3.10	24.0	15.0	290.5	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
11	3	4	63	18	-24.5	0.287	-9.000	-9.000	-999.	370.	87.6	0.1280	0.32	0.54	3.60	34.0	15.0	289.8	2.0	0	0.00	53.	1012.	2	NAD-SFC	NoSubs
11	3	4	63	19	-11.8	0.160	-9.000	-9.000	-999.	164.	31.5	0.1280	0.32	1.00	2.10	43.0	15.0	288.8	2.0	0	0.00	55.	1012.	2	NAD-SFC	NoSubs
11	3	4	63	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	287.4	2.0	0	0.00	60.	1013.	2	NAD-SFC	NoSubs
11	3	4	63	21	-2.3	0.077	-9.000	-9.000	-999.	51.	17.5	0.0340	0.32	1.00	1.00	229.0	15.0	286.1	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
11	3	4	63	22	-2.3	0.076	-9.000	-9.000	-999.	51.	17.4	0.0310	0.32	1.00	1.00	250.0	15.0	285.1	2.0	0	0.00	73.	1014.	2	NAD-SFC	NoSubs

11	3	4	63	23	-1.2	0.073	-9.000	-9.000	-999.	48.	29.1	0.0780	0.32	1.00	0.50	279.0	15.0	284.6	2.0	0	0.00	75.	1014.	2	NAD-SFC	NoSubs
11	3	4	63	24	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1900	0.32	1.00	0.50	17.0	15.0	283.8	2.0	0	0.00	78.	1014.	2	NAD-SFC	NoSubs
11	3	5	64	1	-1.2	0.073	-9.000	-9.000	-999.	48.	29.1	0.0760	0.32	1.00	0.50	80.0	15.0	283.0	2.0	0	0.00	82.	1013.	2	NAD-SFC	NoSubs
11	3	5	64	2	-1.2	0.073	-9.000	-9.000	-999.	48.	29.1	0.0760	0.32	1.00	0.50	80.0	15.0	282.2	2.0	0	0.00	84.	1013.	2	NAD-SFC	NoSubs
11	3	5	64	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	86.	1013.	2	NAD-SFC	NoSubs
11	3	5	64	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	87.	1013.	2	NAD-SFC	NoSubs
11	3	5	64	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	88.	1013.	2	NAD-SFC	NoSubs
11	3	5	64	6	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.0780	0.32	1.00	0.50	297.0	15.0	280.6	2.0	0	0.00	88.	1013.	2	NAD-SFC	NoSubs
11	3	5	64	7	3.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.71	0.00	0.0	15.0	280.4	2.0	0	0.00	88.	1013.	2	NAD-SFC	NoSubs
11	3	5	64	8	8.3	-9.000	-9.000	-9.000	38.	-999.	-99999.0	0.0879	0.32	0.32	0.00	0.0	15.0	281.9	2.0	0	0.00	82.	1013.	2	NAD-SFC	NoSubs
11	3	5	64	9	41.5	-9.000	-9.000	-9.000	115.	-999.	-99999.0	0.0879	0.32	0.20	0.00	0.0	15.0	284.5	2.0	0	0.00	73.	1013.	2	NAD-SFC	NoSubs
11	3	5	64	10	69.2	-9.000	-9.000	-9.000	260.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	286.8	2.0	0	0.00	63.	1013.	2	NAD-SFC	NoSubs
11	3	5	64	11	89.0	-9.000	-9.000	-9.000	432.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.9	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
11	3	5	64	12	99.8	0.086	1.161	0.007	565.	60.	-1.0	0.0780	0.32	0.15	0.50	291.0	15.0	290.4	2.0	0	0.00	47.	1011.	2	NAD-SFC	NoSubs
11	3	5	64	13	101.5	0.151	1.236	0.007	671.	141.	-3.1	0.1620	0.32	0.15	1.00	305.0	15.0	291.5	2.0	0	0.00	43.	1010.	2	NAD-SFC	NoSubs
11	3	5	64	14	94.0	0.150	1.244	0.006	737.	139.	-3.2	0.1620	0.32	0.15	1.00	314.0	15.0	292.2	2.0	0	0.00	40.	1009.	2	NAD-SFC	NoSubs
11	3	5	64	15	77.5	0.191	1.193	0.006	788.	200.	-8.0	0.1620	0.32	0.16	1.50	320.0	15.0	292.8	2.0	0	0.00	39.	1008.	2	NAD-SFC	NoSubs
11	3	5	64	16	52.6	0.188	1.063	0.005	821.	196.	-11.4	0.1880	0.32	0.18	1.50	341.0	15.0	292.9	2.0	0	0.00	39.	1007.	2	NAD-SFC	NoSubs
11	3	5	64	17	20.9	-9.000	-9.000	-9.000	833.	-999.	-99999.0	0.0879	0.32	0.26	0.00	0.0	15.0	292.6	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
11	3	5	64	18	-5.1	0.113	-9.000	-9.000	-999.	92.	25.5	0.1280	0.32	0.53	1.50	33.0	15.0	291.6	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
11	3	5	64	19	-6.0	0.115	-9.000	-9.000	-999.	93.	22.6	0.1280	0.32	1.00	1.50	59.0	15.0	290.4	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
11	3	5	64	20	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0510	0.32	1.00	0.50	114.0	15.0	289.0	2.0	0	0.00	58.	1007.	2	NAD-SFC	NoSubs
11	3	5	64	21	-2.4	0.078	-9.000	-9.000	-999.	52.	17.7	0.0380	0.32	1.00	1.00	156.0	15.0	287.8	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
11	3	5	64	22	-2.4	0.078	-9.000	-9.000	-999.	52.	17.8	0.0380	0.32	1.00	1.00	158.0	15.0	287.0	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
11	3	5	64	23	-2.4	0.078	-9.000	-9.000	-999.	52.	17.8	0.0380	0.32	1.00	1.00	174.0	15.0	286.6	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
11	3	5	64	24	-2.3	0.077	-9.000	-9.000	-999.	51.	17.5	0.0340	0.32	1.00	1.00	227.0	15.0	286.6	2.0	0	0.00	68.	1006.	2	NAD-SFC	NoSubs
11	3	6	65	1	-2.2	0.075	-9.000	-9.000	-999.	50.	17.2	0.0310	0.32	1.00	1.00	256.0	15.0	286.8	2.0	0	0.00	69.	1006.	3	NAD-SFC	NoSubs
11	3	6	65	2	-9.7	0.144	-9.000	-9.000	-999.	131.	27.9	0.0780	0.32	1.00	2.10	280.0	15.0	286.6	2.0	0	0.00	74.	1006.	4	NAD-SFC	NoSubs
11	3	6	65	3	-14.7	0.182	-9.000	-9.000	-999.	187.	36.8	0.0780	0.32	1.00	2.60	280.0	15.0	286.1	2.0	0	0.00	82.	1006.	5	NAD-SFC	NoSubs
11	3	6	65	4	-13.8	0.183	-9.000	-9.000	-999.	188.	40.1	0.0780	0.32	1.00	2.60	277.0	15.0	285.8	2.0	0	0.25	88.	1006.	7	NAD-SFC	NoSubs
11	3	6	65	5	-3.6	0.103	-9.000	-9.000	-999.	81.	26.9	0.0780	0.32	1.00	1.50	270.0	15.0	285.6	2.0	0	0.25	90.	1005.	10	NAD-SFC	NoSubs
11	3	6	65	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.5	2.0	0	0.25	92.	1005.	10	NAD-SFC	NoSubs
11	3	6	65	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.70	0.00	0.0	15.0	285.2	2.0	0	0.25	94.	1005.	10	NAD-SFC	NoSubs
11	3	6	65	8	0.5	0.076	0.061	0.007	18.	50.	-87.1	0.0510	0.32	0.31	1.00	95.0	15.0	285.1	2.0	0	0.51	96.	1005.	10	NAD-SFC	NoSubs
11	3	6	65	9	8.7	0.127	0.276	0.006	86.	108.	-20.9	0.0510	0.32	0.20	1.50	108.0	15.0	285.2	2.0	0	0.25	95.	1004.	10	NAD-SFC	NoSubs
11	3	6	65	10	15.6	0.133	0.405	0.005	152.	116.	-13.4	0.0510	0.32	0.16	1.50	111.0	15.0	285.5	2.0	0	0.25	93.	1004.	10	NAD-SFC	NoSubs
11	3	6	65	11	20.5	0.208	0.494	0.005	210.	227.	-39.1	0.0510	0.32	0.15	2.60	108.0	15.0	285.8	2.0	0	0.00	89.	1003.	10	NAD-SFC	NoSubs
11	3	6	65	12	23.2	0.206	0.554	0.005	262.	224.	-33.7	0.0460	0.32	0.15	2.60	120.0	15.0	286.1	2.0	0	0.00	85.	1003.	10	NAD-SFC	NoSubs
11	3	6	65	13	23.6	0.206	0.587	0.005	305.	225.	-33.2	0.0460	0.32	0.15	2.60	132.0	15.0	286.4	2.0	0	0.00	83.	1002.	10	NAD-SFC	NoSubs
11	3	6	65	14	21.7	0.205	0.592	0.005	341.	223.	-35.5	0.0460	0.32	0.15	2.60	127.0	15.0	286.6	2.0	0	0.00	82.	1001.	10	NAD-SFC	NoSubs
11	3	6	65	15	17.6	0.202	0.565	0.005	367.	219.	-42.2	0.0460	0.32	0.16	2.60	131.0	15.0	286.8	2.0	0	0.00	84.	1001.	10	NAD-SFC	NoSubs
11	3	6	65	16	11.5	0.230	0.498	0.005	384.	265.	-94.6	0.0460	0.32	0.18	3.10	129.0	15.0	287.8	2.0	0	0.00	87.	1000.	10	NAD-SFC	NoSubs
11	3	6	65	17	3.5	0.221	0.337	0.005	388.	249.	-275.4	0.0460	0.32	0.26	3.10	141.0	15.0	287.6	2.0	0	0.00	89.	999.	10	NAD-SFC	NoSubs
11	3	6	65	18	-7.6	0.163	-9.000	-9.000	-999.	159.	51.0	0.0380	0.32	0.52	2.60	159.0	15.0	287.6	2.0	0	0.00	91.	1000.	10	NAD-SFC	NoSubs
11	3	6	65	19	-5.9	0.129	-9.000	-9.000	-999.	111.	32.6	0.0380	0.32	1.00	2.10	166.0	15.0	287.6	2.0	0	0.00	92.	1000.	10	NAD-SFC	NoSubs
11	3	6	65	20	-2.8	0.088	-9.000	-9.000	-999.	63.	21.4	0.0330	0.32	1.00	1.50	195.0	15.0	287.5	2.0	0	0.25	93.	1000.	10	NAD-SFC	NoSubs
11	3	6	65	21	-2.8	0.088	-9.000	-9.000	-999.	62.	21.4	0.0330	0.32	1.00	1.50	207.0	15.0	287.5	2.0	0	0.25	93.	1000.	10	NAD-SFC	NoSubs
11	3	6	65	22	-5.7	0.127	-9.000	-9.000	-999.	108.	31.7	0.0340	0.32	1.00	2.10	230.0	15.0	287.4	2.0	0	0.25	93.	1000.	10	NAD-SFC	NoSubs
11	3	6	65	23	-12.1	0.220	-9.000	-9.000	-999.	248.	79.1	0.0310	0.32	1.00	3.60	262.0	15.0	287.1	2.0	0	0.25	93.	1000.	10	NAD-SFC	NoSubs
11	3	6	65	24	-20.6	0.375	-9.000	-9.000	-999.	551.	228.7	0.0780	0.32	1.00	5.10	270.0	15.0	286.9	2.0	0	0.00	90.	1000.	10	NAD-SFC	NoSubs
11	3	7	66	1	-20.6	0.375	-9.000	-9.000	-999.	551.	228.6	0.0780	0.32	1.00	5.10	274.0	15.0	286.8	2.0	0	0.00	87.	1001.	10	NAD-SFC	NoSubs
11	3	7	66	2	-25.3	0.460	-9.000	-9.000	-999.	748.	343.3	0.0780	0.32	1.00	6.20	282.0	15.0	286.5	2.0	0	0.00	85.	1001.	10	NAD-SFC	NoSubs
11	3	7	66	3	-27.5	0.499	-9.000	-9.000	-999.	844.	403.0	0.0780	0.32	1.00	6.70	281.0	15.0	286.2	2.0	0	0.00	83.	1002.	10	NAD-SFC	NoSubs
11	3	7	66	4	-37.2	0.495	-9.000	-9.000	-999.	837.	292.0	0.0780	0.32	1.00	6.70	286.0	15.0	285.8	2.0	0	0.00	84.	1002.	8	NAD-SFC	NoSubs
11	3	7	66	5	-44.8	0.493	-9.000	-9.000	-999.	832.	239.7	0.0780	0.32	1.00	6.70	287.0	15.0	285.2	2.0	0	0.00	83.	1003.	6	NAD-SFC	NoSubs
11	3	7	66	6	-47.5	0.489	-9.000	-9.000	-999.	820.	220.2	0.1620	0.32	1.00	5.70	301.0	15.0	284.8	2.0	0	0.00	82.	1004.	5	NAD-SFC	NoSubs
11	3	7	66	7	-27.8	0.373	-9.000	-9.000	-999.	556.	166.7	0.0780	0.32	0.68	5.10	296.0	15.0	284.4	2.0	0	0.00	81.	1005.	8	NAD-SFC	NoSubs
11	3	7	66	8	0.7	0.680	0.080	0.005	28.	1347.	-8888.0	0.1620	0.32	0.31	7.70	321.0	15.0	285.1	2.0	0	0.00	73.	1006.	10	NAD-SFC	NoSubs
11	3	7	66	9	8.9	0.508	0.324	0.005	136.	901.	-1319.7	0.1620	0.32	0.19	5.70	326.0	15.0	285.2	2.0	0	0.00	72.	1007.	10	NAD-SFC	NoSubs
11	3	7	66	10	15.8	0.663	0.491	0.005	267.	1293.	-1650.9	0.1880	0.32	0.16	7.20	338.0	15.0	285.5	2.0	0	0.00	68.	1007.	10	NAD-SFC	NoSubs
11	3	7	66	11	20.7	0.799	0.601	0.005	377.	1710.	-2214.4	0.1880	0.32	0.15	8.70	336.0	15.0	285.8	2.0	0	0.00	64.	1007.	10	NAD-SFC	NoSubs
11	3	7	66	12	81.0	0.811	1.186	0.005	741.	1752.	-591.7	0.1880	0.32	0.15	8.70	343.0	15.0	286.1	2.0	0	0.00	60.	1007.	7	NAD-SFC	NoSubs
11	3	7	66	13	97.7	0.814	1.320	0.005	846.	1762.	-495.6	0.1880	0.32	0.14	8.70	339.0	15.0	287.0	2.0	0	0.00	54.	1007.	5	NAD-SFC	NoSubs
11	3	7	66	14	93.6	0.813	1.345	0.005	935.	1760.	-516.2	0.1880	0.32	0.15	8.70	332.0	15.0	287.6	2.0	0	0.00	49.	1007.	4	NAD-SFC	NoSubs
11	3	7	66	15	77.4	0.785	1.293	0.005	1004.	1672.	-560.4	0.1620	0.32	0.15	8.70	328.0	15.0	287.8	2.0	0	0.00	47.	1007.	4	NAD-SFC	NoSubs
11	3	7	66	16	53.4	0.762	1.160	0.005	1050.	1598.	-742.9	0.1880	0.32	0.18	8.20	330.0	15.0	287.6	2.0	0	0.00	46.	1007.	3	NAD-SFC	NoSubs
11	3	7	66	17	21.8	0.478	0.866	0.005	1067.	887.	-449.9	0.1880	0.32	0.26	5.10	332.0	15.0	287.0	2.0	0	0.00	56.	1007.	3	NAD-SFC	NoSubs
11	3	7	66	18	-34.6	0.454	-9.000	-9.000	-999.	738.	242.8	0.1880	0.32	0.52	5.10	332.0	15.0	285.5	2.0	0	0.00	62.	1007.	3	NAD-SFC	NoSubs
11	3	7	66	19	-48.0	0.451	-9.000	-9.000	-999.	727.	171.5	0.1880	0.32	1.00	5.10	341.0	15.0	284.4	2.0	0	0.00	65.	1008.	3	NAD-SFC	NoSubs
11	3	7	66	20	-43.2	0.405	-9.000	-9.000	-999.	620.	138.0	0.1880	0.32	1.00	4.60	339.0	15.0	283.8	2.0	0	0.00	66.	1008.	3	NAD-SFC	NoSubs
11	3	7	66	21	-38.4	0.359	-9.000	-9.000	-999.	518.	108.4	0.1880	0.32	1.00	4.10	338.0	15.0	283.1	2.0	0	0.00	68.	1008.	3	NAD-SFC	NoSubs
11	3	7	66	22	-33.7	0.314	-9.000	-9.000	-999.	423.	82.4	0.1880	0.32	1.00	3.60	340.0	15.0	282.5	2.0	0	0.00	70.	1009.	3	NAD-SFC	NoSubs
11	3	7	66	23	-28.8	0.268	-9.000	-9.000	-999.	334.	60.1	0.1880	0.32	1.00	3.10	335.0	15.0	282.0	2.0	0	0.00	73.	1009.	3	NAD-SFC	NoSubs
11	3	7	66	24	-6.9	0.125	-9.000	-9.000	-999.	121.	25.2	0.1880	0.32	1.00	1.50	340.0	15.0	281.5	2.0	0	0.00	75.	1009.	3	NAD-SFC	NoSubs
11	3	8	67	1	-1.3	0.077	-9.000	-9.000	-999.	52.	30.3	0.1280	0.32	1.00	0.50	52.0	15.0	281.1	2.0	0	0.00	78.	1010.	3	NAD-SFC	NoSubs
11	3	8	67	2	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0510	0.32	1.00	0.50	98.0	15.0	280.9	2.0	0	0.00	78.	1010.	3	NAD-SFC	NoSubs
11	3	8	67	3	-1.3	0.077	-9.000	-9.000	-999.	51.	30.3	0.1280	0.32	1.00	0.50	58.0	15.0	280.8	2.0	0	0.00	79.	1010.	3	NAD-SFC	NoSubs

11	3	8	67	4	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0760	0.32	1.00	0.50	66.0	15.0	280.2	2.0	0	0.00	81.	1010.	3	NAD-SFC	NoSubs
11	3	8	67	5	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0510	0.32	1.00	0.50	112.0	15.0	279.6	2.0	0	0.00	84.	1011.	3	NAD-SFC	NoSubs
11	3	8	67	6	-1.0	0.068	-9.000	-9.000	-999.	43.	27.2	0.0380	0.32	1.00	0.50	154.0	15.0	279.0	2.0	0	0.00	87.	1012.	3	NAD-SFC	NoSubs
11	3	8	67	7	-2.4	0.077	-9.000	-9.000	-999.	52.	17.7	0.0380	0.32	0.67	1.00	158.0	15.0	278.8	2.0	0	0.00	89.	1012.	3	NAD-SFC	NoSubs
11	3	8	67	8	11.6	0.090	0.309	0.005	92.	64.	-5.6	0.0330	0.32	0.30	1.00	180.0	15.0	280.6	2.0	0	0.00	79.	1013.	3	NAD-SFC	NoSubs
11	3	8	67	9	43.9	-9.000	-9.000	-9.000	326.	-999.	-99999.0	0.0879	0.32	0.19	0.00	0.0	15.0	282.5	2.0	0	0.00	69.	1013.	2	NAD-SFC	NoSubs
11	3	8	67	10	71.3	-9.000	-9.000	-9.000	478.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	283.8	2.0	0	0.00	62.	1013.	2	NAD-SFC	NoSubs
11	3	8	67	11	90.8	-9.000	-9.000	-9.000	607.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	285.2	2.0	0	0.00	54.	1013.	2	NAD-SFC	NoSubs
11	3	8	67	12	101.5	-9.000	-9.000	-9.000	735.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	286.5	2.0	0	0.00	49.	1012.	2	NAD-SFC	NoSubs
11	3	8	67	13	103.0	-9.000	-9.000	-9.000	852.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.6	2.0	0	0.00	45.	1011.	2	NAD-SFC	NoSubs
11	3	8	67	14	95.4	0.102	1.358	0.006	948.	78.	-1.0	0.1880	0.32	0.15	0.50	335.0	15.0	288.5	2.0	0	0.00	42.	1011.	2	NAD-SFC	NoSubs
11	3	8	67	15	78.8	0.197	1.305	0.006	1016.	210.	-8.7	0.1880	0.32	0.15	1.50	341.0	15.0	289.1	2.0	0	0.00	41.	1010.	2	NAD-SFC	NoSubs
11	3	8	67	16	53.8	0.240	1.165	0.006	1059.	282.	-23.1	0.1880	0.32	0.18	2.10	352.0	15.0	289.2	2.0	0	0.00	41.	1010.	2	NAD-SFC	NoSubs
11	3	8	67	17	22.0	-9.000	-9.000	-9.000	1076.	-999.	-99999.0	0.0879	0.32	0.25	0.00	0.0	15.0	289.1	2.0	0	0.00	47.	1010.	2	NAD-SFC	NoSubs
11	3	8	67	18	-2.7	0.088	-9.000	-9.000	-999.	62.	22.1	0.1900	0.32	0.51	1.00	14.0	15.0	288.5	2.0	0	0.00	49.	1010.	2	NAD-SFC	NoSubs
11	3	8	67	19	-1.3	0.077	-9.000	-9.000	-999.	51.	30.3	0.1280	0.32	1.00	0.50	44.0	15.0	287.5	2.0	0	0.00	53.	1011.	2	NAD-SFC	NoSubs
11	3	8	67	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	59.	1011.	2	NAD-SFC	NoSubs
11	3	8	67	21	-1.1	0.070	-9.000	-9.000	-999.	45.	28.0	0.0510	0.32	1.00	0.50	91.0	15.0	285.2	2.0	0	0.00	64.	1011.	2	NAD-SFC	NoSubs
11	3	8	67	22	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0460	0.32	1.00	0.50	126.0	15.0	284.2	2.0	0	0.00	70.	1012.	2	NAD-SFC	NoSubs
11	3	8	67	23	-2.5	0.080	-9.000	-9.000	-999.	54.	18.2	0.0460	0.32	1.00	1.00	137.0	15.0	283.8	2.0	0	0.00	72.	1012.	2	NAD-SFC	NoSubs
11	3	8	67	24	-2.4	0.078	-9.000	-9.000	-999.	52.	17.8	0.0380	0.32	1.00	1.00	154.0	15.0	283.6	2.0	0	0.00	73.	1012.	2	NAD-SFC	NoSubs
11	3	9	68	1	-1.1	0.070	-9.000	-9.000	-999.	45.	28.1	0.0510	0.32	1.00	0.50	119.0	15.0	283.5	2.0	0	0.00	73.	1012.	2	NAD-SFC	NoSubs
11	3	9	68	2	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0760	0.32	1.00	0.50	73.0	15.0	283.2	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
11	3	9	68	3	-1.2	0.073	-9.000	-9.000	-999.	48.	29.1	0.0760	0.32	1.00	0.50	78.0	15.0	282.6	2.0	0	0.00	78.	1012.	2	NAD-SFC	NoSubs
11	3	9	68	4	-1.1	0.070	-9.000	-9.000	-999.	45.	28.1	0.0510	0.32	1.00	0.50	102.0	15.0	282.2	2.0	0	0.00	80.	1012.	2	NAD-SFC	NoSubs
11	3	9	68	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.0	2.0	0	0.00	81.	1012.	2	NAD-SFC	NoSubs
11	3	9	68	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.0	2.0	0	0.00	81.	1012.	2	NAD-SFC	NoSubs
11	3	9	68	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.65	0.00	0.0	15.0	282.0	2.0	0	0.00	81.	1012.	2	NAD-SFC	NoSubs
11	3	9	68	8	11.7	-9.000	-9.000	-9.000	47.	-999.	-99999.0	0.0879	0.32	0.30	0.00	0.0	15.0	282.2	2.0	0	0.00	81.	1013.	2	NAD-SFC	NoSubs
11	3	9	68	9	45.0	0.077	0.574	0.007	151.	51.	-1.0	0.0780	0.32	0.19	0.50	292.0	15.0	284.5	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
11	3	9	68	10	72.5	0.126	0.891	0.009	353.	107.	-2.5	0.0780	0.32	0.16	1.00	296.0	15.0	285.9	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
11	3	9	68	11	92.0	0.098	1.069	0.010	479.	74.	-1.0	0.1620	0.32	0.15	0.50	305.0	15.0	287.4	2.0	0	0.00	60.	1012.	2	NAD-SFC	NoSubs
11	3	9	68	12	102.6	0.151	1.180	0.010	578.	141.	-3.0	0.1620	0.32	0.14	1.00	316.0	15.0	288.6	2.0	0	0.00	55.	1012.	2	NAD-SFC	NoSubs
11	3	9	68	13	104.1	0.156	1.241	0.010	662.	148.	-3.3	0.1880	0.32	0.14	1.00	332.0	15.0	289.5	2.0	0	0.00	54.	1011.	2	NAD-SFC	NoSubs
11	3	9	68	14	96.4	0.155	1.241	0.009	715.	146.	-3.5	0.1880	0.32	0.15	1.00	344.0	15.0	290.2	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
11	3	9	68	15	79.8	0.197	1.187	0.009	756.	210.	-8.7	0.1880	0.32	0.15	1.50	350.0	15.0	290.8	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
11	3	9	68	16	54.7	-9.000	-9.000	-9.000	783.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	290.8	2.0	0	0.00	54.	1009.	2	NAD-SFC	NoSubs
11	3	9	68	17	22.8	0.224	0.795	0.009	793.	255.	-44.5	0.1900	0.32	0.25	2.10	15.0	15.0	290.2	2.0	0	0.00	59.	1009.	2	NAD-SFC	NoSubs
11	3	9	68	18	-2.6	0.087	-9.000	-9.000	-999.	78.	22.3	0.1900	0.32	0.50	1.00	5.0	15.0	289.5	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
11	3	9	68	19	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0780	0.32	1.00	0.50	276.0	15.0	288.8	2.0	0	0.00	66.	1010.	2	NAD-SFC	NoSubs
11	3	9	68	20	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.32	1.00	1.00	246.0	15.0	287.9	2.0	0	0.00	71.	1010.	2	NAD-SFC	NoSubs
11	3	9	68	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	74.	1010.	2	NAD-SFC	NoSubs
11	3	9	68	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
11	3	9	68	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	80.	1010.	2	NAD-SFC	NoSubs
11	3	9	68	24	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1900	0.32	1.00	0.50	18.0	15.0	285.9	2.0	0	0.00	81.	1010.	2	NAD-SFC	NoSubs
11	3	10	69	1	-1.4	0.077	-9.000	-9.000	-999.	51.	30.4	0.1280	0.32	1.00	0.50	39.0	15.0	285.5	2.0	0	0.00	83.	1010.	2	NAD-SFC	NoSubs
11	3	10	69	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.0	2.0	0	0.00	84.	1010.	2	NAD-SFC	NoSubs
11	3	10	69	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.4	2.0	0	0.00	87.	1009.	2	NAD-SFC	NoSubs
11	3	10	69	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	90.	1009.	2	NAD-SFC	NoSubs
11	3	10	69	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	92.	1009.	2	NAD-SFC	NoSubs
11	3	10	69	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	94.	1009.	2	NAD-SFC	NoSubs
11	3	10	69	7	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1900	0.32	0.64	0.50	19.0	15.0	282.5	2.0	0	0.00	94.	1009.	2	NAD-SFC	NoSubs
11	3	10	69	8	12.7	0.078	0.256	0.014	48.	52.	-3.4	0.1880	0.32	0.29	0.50	347.0	15.0	283.2	2.0	0	0.00	89.	1010.	2	NAD-SFC	NoSubs
11	3	10	69	9	46.2	0.186	0.555	0.010	133.	192.	-12.5	0.1880	0.32	0.19	1.50	335.0	15.0	286.5	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs
11	3	10	69	10	73.8	0.150	0.792	0.009	242.	140.	-4.1	0.1880	0.32	0.16	1.00	330.0	15.0	288.6	2.0	0	0.00	64.	1010.	2	NAD-SFC	NoSubs
11	3	10	69	11	93.4	0.195	0.982	0.008	365.	206.	-7.1	0.1620	0.32	0.15	1.50	322.0	15.0	290.8	2.0	0	0.00	55.	1010.	2	NAD-SFC	NoSubs
11	3	10	69	12	104.0	0.203	1.111	0.007	474.	220.	-7.3	0.1880	0.32	0.14	1.50	335.0	15.0	291.8	2.0	0	0.00	50.	1009.	2	NAD-SFC	NoSubs
11	3	10	69	13	105.4	0.256	1.184	0.007	567.	310.	-14.3	0.1880	0.32	0.14	2.10	339.0	15.0	292.4	2.0	0	0.00	47.	1009.	2	NAD-SFC	NoSubs
11	3	10	69	14	97.7	0.254	1.203	0.007	642.	307.	-15.1	0.1880	0.32	0.15	2.10	346.0	15.0	292.9	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
11	3	10	69	15	81.1	0.249	1.172	0.007	715.	299.	-17.2	0.1880	0.32	0.15	2.10	350.0	15.0	293.4	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs
11	3	10	69	16	56.5	0.324	1.064	0.007	766.	442.	-54.0	0.1880	0.32	0.18	3.10	348.0	15.0	293.6	2.0	0	0.00	45.	1008.	3	NAD-SFC	NoSubs
11	3	10	69	17	24.8	0.308	0.816	0.007	786.	411.	-106.2	0.1880	0.32	0.25	3.10	358.0	15.0	293.1	2.0	0	0.00	53.	1008.	3	NAD-SFC	NoSubs
11	3	10	69	18	-20.0	0.318	-9.000	-9.000	-999.	430.	144.7	0.1900	0.32	0.50	3.60	14.0	15.0	292.0	2.0	0	0.00	57.	1008.	3	NAD-SFC	NoSubs
11	3	10	69	19	-21.0	0.223	-9.000	-9.000	-999.	257.	47.3	0.1900	0.32	1.00	2.60	16.0	15.0	290.9	2.0	0	0.00	60.	1008.	3	NAD-SFC	NoSubs
11	3	10	69	20	-1.4	0.079	-9.000	-9.000	-999.	76.	30.9	0.1900	0.32	1.00	0.50	29.0	15.0	289.9	2.0	0	0.00	64.	1008.	3	NAD-SFC	NoSubs
11	3	10	69	21	-4.0	0.091	-9.000	-9.000	-999.	66.	16.9	0.0340	0.32	1.00	1.50	236.0	15.0	288.8	2.0	0	0.00	70.	1009.	4	NAD-SFC	NoSubs
11	3	10	69	22	-16.7	0.185	-9.000	-9.000	-999.	191.	34.1	0.0310	0.32	1.00	3.10	267.0	15.0	287.8	2.0	0	0.00	75.	1009.	4	NAD-SFC	NoSubs
11	3	10	69	23	-39.8	0.391	-9.000	-9.000	-999.	586.	134.7	0.1620	0.32	1.00	4.60	308.0	15.0	286.8	2.0	0	0.00	81.	1009.	4	NAD-SFC	NoSubs
11	3	10	69	24	-40.0	0.391	-9.000	-9.000	-999.	586.	134.1	0.1620	0.32	1.00	4.60	329.0	15.0	285.5	2.0	0	0.00	89.	1009.	4	NAD-SFC	NoSubs
11	3	11	70	1	-36.9	0.360	-9.000	-9.000	-999.	518.	113.3	0.1880	0.32	1.00	4.10	332.0	15.0	284.8	2.0	0	0.00	95.	1009.	4	NAD-SFC	NoSubs
11	3	11	70	2	-29.6	0.303	-9.000	-9.000	-999.	402.	84.4	0.1620	0.32	1.00	3.60	321.0	15.0	284.2	2.0	0	0.00	98.	1009.	5	NAD-SFC	NoSubs
11	3	11	70	3	-17.9	0.216	-9.000	-9.000	-999.	244.	50.4	0.1620	0.32	1.00	2.60	320.0	15.0	283.8	2.0	0	0.00	99.	1009.	7	NAD-SFC	NoSubs
11	3	11	70	4	-5.0	0.126	-9.000	-9.000	-999.	110.	35.6	0.1880	0.32	1.00	1.50	334.0	15.0	283.1	2.0	0	0.00	100.	1009.	10	NAD-SFC	NoSubs
11	3	11	70	5	-2.2	0.084	-9.000	-9.000	-999.	58.	23.8	0.1880	0.32	1.00	1.00	345.0	15.0	283.4	2.0	0	0.00	100.	1009.	10	NAD-SFC	NoSubs
11	3	11	70	6	-2.2	0.084	-9.000	-9.000	-999.	58.	23.8	0.1880	0.32	1.00	1.00	332.0	15.0	283.6	2.0	0	0.00	99.	1009.	10	NAD-SFC	NoSubs
11	3	11	70	7	-2.1	0.081	-9.000	-9.000	-999.	55.	23.0	0.1620	0.32	0.63	1.00	307.0	15.0	283.8	2.0	0	0.25	98.	1009.	10	NAD-SFC	NoSubs
11	3	11	70	8	1.3	0.140	0.099	0.007	26.	125.	-187.4	0.1620	0.32	0.29	1.50	302.0	15.0	283.8	2.0	0	0.51	97.	1010.	10	NAD-SFC	NoSubs

11	3	11	70	9	9.6	0.137	0.276	0.007	78.	122.	-24.0	0.0780	0.32	0.19	1.50	298.0	15.0	283.9	2.0	0	0.25	95.	1010.	10	NAD-SFC NoSubs
11	3	11	70	10	16.5	0.212	0.471	0.008	227.	234.	-52.0	0.1620	0.32	0.16	2.10	304.0	15.0	284.2	2.0	0	0.25	92.	1010.	10	NAD-SFC NoSubs
11	3	11	70	11	92.3	0.214	0.973	0.007	360.	237.	-9.5	0.0780	0.32	0.15	2.10	298.0	15.0	284.6	2.0	0	0.00	88.	1010.	4	NAD-SFC NoSubs
11	3	11	70	12	103.6	0.248	1.116	0.007	483.	296.	-13.2	0.1620	0.32	0.14	2.10	303.0	15.0	285.0	2.0	0	0.00	86.	1009.	3	NAD-SFC NoSubs
11	3	11	70	13	105.0	0.152	1.197	0.006	587.	146.	-3.0	0.1620	0.32	0.14	1.00	327.0	15.0	286.0	2.0	0	0.00	81.	1008.	2	NAD-SFC NoSubs
11	3	11	70	14	97.4	0.102	1.222	0.005	674.	79.	-1.0	0.1900	0.32	0.15	0.50	27.0	15.0	287.6	2.0	0	0.00	72.	1008.	2	NAD-SFC NoSubs
11	3	11	70	15	80.7	0.183	1.191	0.005	752.	188.	-6.8	0.1280	0.32	0.15	1.50	55.0	15.0	288.5	2.0	0	0.00	66.	1007.	2	NAD-SFC NoSubs
11	3	11	70	16	55.7	0.262	1.075	0.005	801.	322.	-29.0	0.1280	0.32	0.18	2.60	34.0	15.0	288.9	2.0	0	0.00	58.	1007.	2	NAD-SFC NoSubs
11	3	11	70	17	24.5	0.285	0.824	0.005	821.	366.	-85.2	0.1280	0.32	0.25	3.10	39.0	15.0	288.6	2.0	0	0.00	62.	1007.	3	NAD-SFC NoSubs
11	3	11	70	18	-15.9	0.247	-9.000	-9.000	-999.	296.	85.7	0.1280	0.32	0.49	3.10	46.0	15.0	287.8	2.0	0	0.00	69.	1007.	3	NAD-SFC NoSubs
11	3	11	70	19	-15.2	0.181	-9.000	-9.000	-999.	186.	34.8	0.0760	0.32	1.00	2.60	65.0	15.0	286.8	2.0	0	0.00	73.	1008.	3	NAD-SFC NoSubs
11	3	11	70	20	-2.4	0.079	-9.000	-9.000	-999.	59.	18.2	0.0510	0.32	1.00	1.00	97.0	15.0	285.9	2.0	0	0.00	77.	1008.	4	NAD-SFC NoSubs
11	3	11	70	21	-2.2	0.075	-9.000	-9.000	-999.	49.	17.3	0.0330	0.32	1.00	1.00	200.0	15.0	285.1	2.0	0	0.00	81.	1008.	4	NAD-SFC NoSubs
11	3	11	70	22	-4.0	0.090	-9.000	-9.000	-999.	65.	16.6	0.0310	0.32	1.00	1.50	245.0	15.0	284.5	2.0	0	0.00	82.	1009.	4	NAD-SFC NoSubs
11	3	11	70	23	-7.5	0.122	-9.000	-9.000	-999.	102.	21.6	0.0310	0.32	1.00	2.10	261.0	15.0	283.8	2.0	0	0.00	79.	1009.	4	NAD-SFC NoSubs
11	3	11	70	24	-21.9	0.220	-9.000	-9.000	-999.	247.	43.5	0.0780	0.32	1.00	3.10	293.0	15.0	282.9	2.0	0	0.00	79.	1010.	4	NAD-SFC NoSubs
11	3	12	71	1	-29.9	0.303	-9.000	-9.000	-999.	400.	83.8	0.1620	0.32	1.00	3.60	310.0	15.0	282.1	2.0	0	0.00	81.	1010.	5	NAD-SFC NoSubs
11	3	12	71	2	-23.4	0.304	-9.000	-9.000	-999.	403.	108.7	0.1620	0.32	1.00	3.60	317.0	15.0	281.6	2.0	0	0.00	83.	1010.	8	NAD-SFC NoSubs
11	3	12	71	3	-15.4	0.272	-9.000	-9.000	-999.	341.	118.1	0.1880	0.32	1.00	3.10	330.0	15.0	281.5	2.0	0	0.00	83.	1011.	10	NAD-SFC NoSubs
11	3	12	71	4	-12.3	0.218	-9.000	-9.000	-999.	246.	76.0	0.1620	0.32	1.00	2.60	320.0	15.0	281.5	2.0	0	0.00	82.	1011.	10	NAD-SFC NoSubs
11	3	12	71	5	-6.0	0.120	-9.000	-9.000	-999.	104.	25.8	0.1620	0.32	1.00	1.50	319.0	15.0	281.2	2.0	0	0.00	82.	1011.	6	NAD-SFC NoSubs
11	3	12	71	6	-1.4	0.077	-9.000	-9.000	-999.	52.	30.5	0.1620	0.32	1.00	0.50	301.0	15.0	280.8	2.0	0	0.00	84.	1012.	4	NAD-SFC NoSubs
11	3	12	71	7	6.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.61	0.00	0.0	15.0	280.2	2.0	0	0.00	89.	1012.	3	NAD-SFC NoSubs
11	3	12	71	8	15.1	-9.000	-9.000	-9.000	154.	-999.	-99999.0	0.0879	0.32	0.28	0.00	0.0	15.0	281.6	2.0	0	0.00	79.	1012.	3	NAD-SFC NoSubs
11	3	12	71	9	47.5	-9.000	-9.000	-9.000	288.	-999.	-99999.0	0.0879	0.32	0.19	0.00	0.0	15.0	283.1	2.0	0	0.00	73.	1012.	2	NAD-SFC NoSubs
11	3	12	71	10	74.9	-9.000	-9.000	-9.000	418.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	284.5	2.0	0	0.00	68.	1012.	2	NAD-SFC NoSubs
11	3	12	71	11	94.2	-9.000	-9.000	-9.000	564.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	285.9	2.0	0	0.00	62.	1012.	2	NAD-SFC NoSubs
11	3	12	71	12	104.7	-9.000	-9.000	-9.000	703.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.2	2.0	0	0.00	54.	1011.	2	NAD-SFC NoSubs
11	3	12	71	13	106.1	-9.000	-9.000	-9.000	844.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.4	2.0	0	0.00	48.	1010.	2	NAD-SFC NoSubs
11	3	12	71	14	98.3	0.086	1.377	0.005	957.	60.	-1.0	0.0780	0.32	0.15	0.50	299.0	15.0	289.2	2.0	0	0.00	43.	1010.	2	NAD-SFC NoSubs
11	3	12	71	15	81.6	0.192	1.348	0.007	1081.	202.	-7.8	0.1620	0.32	0.15	1.50	320.0	15.0	289.9	2.0	0	0.00	40.	1009.	2	NAD-SFC NoSubs
11	3	12	71	16	56.5	0.241	1.222	0.009	1164.	284.	-22.2	0.1880	0.32	0.17	2.10	343.0	15.0	290.0	2.0	0	0.00	40.	1009.	2	NAD-SFC NoSubs
11	3	12	71	17	24.4	0.267	0.934	0.009	1197.	331.	-69.8	0.1900	0.32	0.25	2.60	2.0	15.0	289.8	2.0	0	0.00	46.	1008.	2	NAD-SFC NoSubs
11	3	12	71	18	-10.9	0.180	-9.000	-9.000	-999.	187.	48.3	0.1900	0.32	0.48	2.10	25.0	15.0	289.1	2.0	0	0.00	49.	1009.	2	NAD-SFC NoSubs
11	3	12	71	19	-1.2	0.072	-9.000	-9.000	-999.	55.	28.7	0.0760	0.32	1.00	0.50	74.0	15.0	288.2	2.0	0	0.00	53.	1009.	3	NAD-SFC NoSubs
11	3	12	71	20	-1.1	0.068	-9.000	-9.000	-999.	43.	27.4	0.0460	0.32	1.00	0.50	131.0	15.0	287.2	2.0	0	0.00	59.	1009.	3	NAD-SFC NoSubs
11	3	12	71	21	-2.5	0.079	-9.000	-9.000	-999.	54.	18.2	0.0460	0.32	1.00	1.00	127.0	15.0	286.2	2.0	0	0.00	64.	1009.	2	NAD-SFC NoSubs
11	3	12	71	22	-8.8	0.133	-9.000	-9.000	-999.	116.	23.8	0.0510	0.32	1.00	2.10	117.0	15.0	285.2	2.0	0	0.00	69.	1010.	2	NAD-SFC NoSubs
11	3	12	71	23	-13.3	0.164	-9.000	-9.000	-999.	159.	29.5	0.0460	0.32	1.00	2.60	127.0	15.0	284.2	2.0	0	0.00	72.	1010.	2	NAD-SFC NoSubs
11	3	12	71	24	-13.4	0.164	-9.000	-9.000	-999.	159.	29.5	0.0460	0.32	1.00	2.60	140.0	15.0	283.8	2.0	0	0.00	73.	1011.	2	NAD-SFC NoSubs
11	3	13	72	1	-8.6	0.130	-9.000	-9.000	-999.	113.	23.1	0.0460	0.32	1.00	2.10	136.0	15.0	283.4	2.0	0	0.00	74.	1011.	2	NAD-SFC NoSubs
11	3	13	72	2	-4.5	0.096	-9.000	-9.000	-999.	72.	17.7	0.0460	0.32	1.00	1.50	139.0	15.0	282.9	2.0	0	0.00	75.	1011.	2	NAD-SFC NoSubs
11	3	13	72	3	-4.6	0.096	-9.000	-9.000	-999.	72.	17.7	0.0460	0.32	1.00	1.50	137.0	15.0	282.4	2.0	0	0.00	77.	1011.	2	NAD-SFC NoSubs
11	3	13	72	4	-4.6	0.096	-9.000	-9.000	-999.	72.	17.7	0.0460	0.32	1.00	1.50	138.0	15.0	282.0	2.0	0	0.00	78.	1011.	2	NAD-SFC NoSubs
11	3	13	72	5	-4.6	0.096	-9.000	-9.000	-999.	72.	17.7	0.0460	0.32	1.00	1.50	149.0	15.0	281.8	2.0	0	0.00	79.	1012.	2	NAD-SFC NoSubs
11	3	13	72	6	-4.4	0.094	-9.000	-9.000	-999.	69.	17.0	0.0380	0.32	1.00	1.50	152.0	15.0	281.4	2.0	0	0.00	80.	1012.	2	NAD-SFC NoSubs
11	3	13	72	7	-4.3	0.095	-9.000	-9.000	-999.	71.	18.0	0.0460	0.32	0.60	1.50	137.0	15.0	281.2	2.0	0	0.00	80.	1012.	2	NAD-SFC NoSubs
11	3	13	72	8	15.1	0.097	0.292	0.006	59.	72.	-5.4	0.0460	0.32	0.28	1.00	143.0	15.0	282.0	2.0	0	0.00	77.	1012.	2	NAD-SFC NoSubs
11	3	13	72	9	48.5	0.068	0.640	0.005	195.	43.	-1.0	0.0380	0.32	0.18	0.50	168.0	15.0	284.1	2.0	0	0.00	68.	1013.	2	NAD-SFC NoSubs
11	3	13	72	10	76.2	-9.000	-9.000	-9.000	386.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	285.8	2.0	0	0.00	61.	1013.	3	NAD-SFC NoSubs
11	3	13	72	11	95.4	-9.000	-9.000	-9.000	684.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	287.5	2.0	0	0.00	55.	1013.	3	NAD-SFC NoSubs
11	3	13	72	12	105.7	-9.000	-9.000	-9.000	800.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.6	2.0	0	0.00	52.	1012.	3	NAD-SFC NoSubs
11	3	13	72	13	107.0	-9.000	-9.000	-9.000	903.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.4	2.0	0	0.00	49.	1012.	3	NAD-SFC NoSubs
11	3	13	72	14	99.3	-9.000	-9.000	-9.000	981.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	290.2	2.0	0	0.00	47.	1011.	3	NAD-SFC NoSubs
11	3	13	72	15	82.8	-9.000	-9.000	-9.000	1016.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	291.0	2.0	0	0.00	44.	1010.	3	NAD-SFC NoSubs
11	3	13	72	16	57.9	0.088	1.187	0.010	1040.	62.	-1.0	0.1280	0.32	0.17	0.50	48.0	15.0	291.5	2.0	0	0.00	43.	1010.	3	NAD-SFC NoSubs
11	3	13	72	17	26.2	0.163	0.914	0.010	1050.	158.	-14.9	0.1280	0.32	0.24	1.50	58.0	15.0	291.5	2.0	0	0.00	46.	1010.	3	NAD-SFC NoSubs
11	3	13	72	18	-3.6	0.102	-9.000	-9.000	-999.	79.	26.7	0.0760	0.32	0.48	1.50	72.0	15.0	290.8	2.0	0	0.00	49.	1010.	3	NAD-SFC NoSubs
11	3	13	72	19	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0380	0.32	1.00	0.50	152.0	15.0	289.8	2.0	0	0.00	53.	1011.	3	NAD-SFC NoSubs
11	3	13	72	20	-2.3	0.076	-9.000	-9.000	-999.	50.	17.4	0.0340	0.32	1.00	1.00	222.0	15.0	288.5	2.0	0	0.00	59.	1011.	3	NAD-SFC NoSubs
11	3	13	72	21	-2.3	0.076	-9.000	-9.000	-999.	50.	17.4	0.0340	0.32	1.00	1.00	235.0	15.0	287.6	2.0	0	0.00	63.	1012.	3	NAD-SFC NoSubs
11	3	13	72	22	-4.0	0.090	-9.000	-9.000	-999.	65.	16.5	0.0310	0.32	1.00	1.50	265.0	15.0	287.1	2.0	0	0.00	67.	1013.	3	NAD-SFC NoSubs
11	3	13	72	23	-15.4	0.182	-9.000	-9.000	-999.	186.	35.0	0.0780	0.32	1.00	2.60	283.0	15.0	286.5	2.0	0	0.00	78.	1013.	3	NAD-SFC NoSubs
11	3	13	72	24	-9.7	0.144	-9.000	-9.000	-999.	132.	27.9	0.0780	0.32	1.00	2.10	289.0	15.0	286.0	2.0	0	0.00	88.	1013.	4	NAD-SFC NoSubs
11	3	14	73	1	-2.7	0.083	-9.000	-9.000	-999.	58.	19.2	0.0780	0.32	1.00	1.00	290.0	15.0	285.8	2.0	0	0.00	92.	1013.	4	NAD-SFC NoSubs
11	3	14	73	2	-1.0	0.066	-9.000	-9.000	-999.	40.	26.4	0.0340	0.32	1.00	0.50	222.0	15.0	285.8	2.0	0	0.00	94.	1013.	4	NAD-SFC NoSubs
11	3	14	73	3	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0310	0.32	1.00	0.50	244.0	15.0	285.8	2.0	0	0.00	95.	1013.	3	NAD-SFC NoSubs
11	3	14	73	4	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0330	0.32	1.00	0.50	195.0	15.0	285.5	2.0	0	0.00	96.	1013.	3	NAD-SFC NoSubs
11	3	14	73	5	-2.4	0.077	-9.000	-9.000	-999.	52.	17.7	0.0380	0.32	1.00	1.00	171.0	15.0	285.0	2.0	0	0.00	98.	1013.	3	NAD-SFC NoSubs
11	3	14	73	6	-2.4	0.077	-9.000	-9.000	-999.	52.	17.7	0.0380	0.32	1.00	1.00	175.0	15.0	284.5	2.0	0	0.00	100.	1013.	3	NAD-SFC NoSubs
11	3	14	73	7	-4.0	0.092	-9.000	-9.000	-999.	67.	17.6	0.0380	0.32	0.59	1.50	166.0	15.0	284.1	2.0	0	0.00	100.	1013.	3	NAD-SFC NoSubs
11	3	14	73	8	17.2	0.093	0.368	0.006	104.	68.	-4.2	0.0330	0.32	0.27	1.00	201.0	15.0	284.9	2.0	0	0.00	97.	1013.	3	NAD-SFC NoSubs
11	3	14	73	9	50.5	0.067	0.713	0.006	258.	42.	-1.0	0.0340	0.32	0.18	0.50	214.0	15.0	287.6	2.0	0	0.00	83.	1013.	3	NAD-SFC NoSubs
11	3	14	73	10	77.7	-9.000	-9.000	-9.000	428.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	289.4	2.0	0	0.00	72.	1013.	3	NAD-SFC NoSubs
11	3	14	73	11	96.7	-9.000	-9.000	-9.000	584.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	291.1	2.0	0	0.00	63.	1012.	2	NAD-SFC NoSubs
11	3	14	73	12	107.2	-9.000	-9.000	-9.000	707.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.5	2.0	0	0.00	55.	1011.	2	NAD-SFC NoSubs
11	3	14	73	13	108.6	-9.000	-9.000	-9.000	801.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.6	2.0	0	0.00	50.	1010.	2	NAD-SFC NoSubs

11	3	14	73	14	100.8	0.086	1.350	0.006	879.	60.	-1.0	0.0780	0.32	0.15	0.50	282.0	15.0	294.4	2.0	0	0.00	48.	1009.	2	NAD-SFC	NoSubs
11	3	14	73	15	84.0	0.128	1.299	0.006	939.	110.	-2.3	0.0780	0.32	0.15	1.00	292.0	15.0	294.8	2.0	0	0.00	46.	1009.	2	NAD-SFC	NoSubs
11	3	14	73	16	58.8	0.191	1.170	0.006	980.	200.	-10.6	0.1880	0.32	0.17	1.50	330.0	15.0	294.8	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
11	3	14	73	17	27.5	-9.000	-9.000	-9.000	1000.	-999.	-99999.0	0.0879	0.32	0.24	0.00	0.0	15.0	294.5	2.0	0	0.00	51.	1008.	3	NAD-SFC	NoSubs
11	3	14	73	18	-11.3	0.275	-9.000	-9.000	-999.	345.	164.8	0.1900	0.32	0.47	3.10	11.0	15.0	293.5	2.0	0	0.00	55.	1009.	4	NAD-SFC	NoSubs
11	3	14	73	19	-20.7	0.223	-9.000	-9.000	-999.	254.	48.5	0.1900	0.32	1.00	2.60	21.0	15.0	292.5	2.0	0	0.00	59.	1009.	4	NAD-SFC	NoSubs
11	3	14	73	20	-3.3	0.093	-9.000	-9.000	-999.	81.	21.9	0.1900	0.32	1.00	1.00	20.0	15.0	291.6	2.0	0	0.00	62.	1009.	4	NAD-SFC	NoSubs
11	3	14	73	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	66.	1010.	4	NAD-SFC	NoSubs
11	3	14	73	22	-2.2	0.074	-9.000	-9.000	-999.	49.	17.1	0.0310	0.32	1.00	1.00	260.0	15.0	289.9	2.0	0	0.00	71.	1010.	4	NAD-SFC	NoSubs
11	3	14	73	23	-3.9	0.090	-9.000	-9.000	-999.	65.	16.7	0.0310	0.32	1.00	1.50	267.0	15.0	289.2	2.0	0	0.00	75.	1010.	4	NAD-SFC	NoSubs
11	3	14	73	24	-5.1	0.104	-9.000	-9.000	-999.	81.	20.1	0.0780	0.32	1.00	1.50	270.0	15.0	288.6	2.0	0	0.00	81.	1010.	3	NAD-SFC	NoSubs
11	3	15	74	1	-9.8	0.144	-9.000	-9.000	-999.	131.	27.4	0.0780	0.32	1.00	2.10	292.0	15.0	288.1	2.0	0	0.00	85.	1010.	3	NAD-SFC	NoSubs
11	3	15	74	2	-19.9	0.214	-9.000	-9.000	-999.	238.	44.4	0.1620	0.32	1.00	2.60	315.0	15.0	287.6	2.0	0	0.00	88.	1010.	3	NAD-SFC	NoSubs
11	3	15	74	3	-19.9	0.214	-9.000	-9.000	-999.	238.	44.4	0.1620	0.32	1.00	2.60	328.0	15.0	287.2	2.0	0	0.00	90.	1010.	3	NAD-SFC	NoSubs
11	3	15	74	4	-6.5	0.120	-9.000	-9.000	-999.	104.	24.3	0.1620	0.32	1.00	1.50	328.0	15.0	286.8	2.0	0	0.00	93.	1010.	3	NAD-SFC	NoSubs
11	3	15	74	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	94.	1010.	3	NAD-SFC	NoSubs
11	3	15	74	6	-1.3	0.076	-9.000	-9.000	-999.	50.	30.1	0.1280	0.32	1.00	0.50	36.0	15.0	286.1	2.0	0	0.00	95.	1010.	3	NAD-SFC	NoSubs
11	3	15	74	7	8.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.57	0.00	0.0	15.0	285.8	2.0	0	0.00	97.	1010.	3	NAD-SFC	NoSubs
11	3	15	74	8	18.3	0.076	0.434	0.007	161.	50.	-2.1	0.1280	0.32	0.27	0.50	46.0	15.0	286.4	2.0	0	0.00	93.	1010.	3	NAD-SFC	NoSubs
11	3	15	74	9	51.6	-9.000	-9.000	-9.000	268.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	288.4	2.0	0	0.00	83.	1010.	3	NAD-SFC	NoSubs
11	3	15	74	10	78.7	-9.000	-9.000	-9.000	371.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	290.2	2.0	0	0.00	73.	1009.	3	NAD-SFC	NoSubs
11	3	15	74	11	97.8	-9.000	-9.000	-9.000	529.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	291.8	2.0	0	0.00	66.	1009.	3	NAD-SFC	NoSubs
11	3	15	74	12	108.1	-9.000	-9.000	-9.000	678.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.2	2.0	0	0.00	59.	1008.	2	NAD-SFC	NoSubs
11	3	15	74	13	109.5	-9.000	-9.000	-9.000	825.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	294.6	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
11	3	15	74	14	101.8	0.086	1.386	0.006	941.	60.	-1.0	0.0780	0.32	0.15	0.50	282.0	15.0	295.4	2.0	0	0.00	49.	1007.	3	NAD-SFC	NoSubs
11	3	15	74	15	85.2	-9.000	-9.000	-9.000	1011.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	295.9	2.0	0	0.00	47.	1006.	3	NAD-SFC	NoSubs
11	3	15	74	16	60.2	0.136	1.209	0.007	1052.	120.	-3.7	0.1280	0.32	0.17	1.00	30.0	15.0	296.0	2.0	0	0.00	46.	1005.	3	NAD-SFC	NoSubs
11	3	15	74	17	28.3	0.135	0.946	0.007	1070.	118.	-7.7	0.1900	0.32	0.24	1.00	15.0	15.0	295.8	2.0	0	0.00	51.	1005.	3	NAD-SFC	NoSubs
11	3	15	74	18	-1.9	0.083	-9.000	-9.000	-999.	58.	26.6	0.1880	0.32	0.47	1.00	351.0	15.0	294.9	2.0	0	0.00	56.	1005.	3	NAD-SFC	NoSubs
11	3	15	74	19	-3.2	0.092	-9.000	-9.000	-999.	66.	21.4	0.1620	0.32	1.00	1.00	314.0	15.0	293.8	2.0	0	0.00	62.	1006.	3	NAD-SFC	NoSubs
11	3	15	74	20	-16.5	0.185	-9.000	-9.000	-999.	191.	34.5	0.0310	0.32	1.00	3.10	268.0	15.0	292.8	2.0	0	0.00	66.	1006.	4	NAD-SFC	NoSubs
11	3	15	74	21	-38.6	0.370	-9.000	-9.000	-999.	541.	118.1	0.0780	0.32	1.00	5.10	276.0	15.0	290.5	2.0	0	0.00	79.	1007.	3	NAD-SFC	NoSubs
11	3	15	74	22	-37.4	0.370	-9.000	-9.000	-999.	541.	122.2	0.0780	0.32	1.00	5.10	276.0	15.0	289.1	2.0	0	0.00	86.	1007.	4	NAD-SFC	NoSubs
11	3	15	74	23	-26.0	0.258	-9.000	-9.000	-999.	321.	59.0	0.0780	0.32	1.00	3.60	284.0	15.0	288.8	2.0	0	0.00	87.	1008.	4	NAD-SFC	NoSubs
11	3	15	74	24	-21.2	0.220	-9.000	-9.000	-999.	248.	45.3	0.0780	0.32	1.00	3.10	278.0	15.0	288.5	2.0	0	0.00	88.	1007.	5	NAD-SFC	NoSubs
11	3	16	75	1	-9.4	0.145	-9.000	-9.000	-999.	134.	28.8	0.0780	0.32	1.00	2.10	281.0	15.0	288.5	2.0	0	0.00	89.	1007.	5	NAD-SFC	NoSubs
11	3	16	75	2	-2.2	0.078	-9.000	-9.000	-999.	53.	18.8	0.0780	0.32	1.00	1.00	272.0	15.0	288.4	2.0	0	0.00	89.	1007.	7	NAD-SFC	NoSubs
11	3	16	75	3	-1.7	0.071	-9.000	-9.000	-999.	45.	19.2	0.0780	0.32	1.00	1.00	281.0	15.0	288.4	2.0	0	0.00	89.	1007.	10	NAD-SFC	NoSubs
11	3	16	75	4	-3.6	0.103	-9.000	-9.000	-999.	79.	27.0	0.0780	0.32	1.00	1.50	281.0	15.0	288.5	2.0	0	0.00	89.	1007.	10	NAD-SFC	NoSubs
11	3	16	75	5	-10.2	0.186	-9.000	-9.000	-999.	192.	56.4	0.0780	0.32	1.00	2.60	288.0	15.0	288.4	2.0	0	0.00	90.	1007.	10	NAD-SFC	NoSubs
11	3	16	75	6	-14.4	0.262	-9.000	-9.000	-999.	322.	112.4	0.1620	0.32	1.00	3.10	301.0	15.0	288.2	2.0	0	0.00	92.	1007.	10	NAD-SFC	NoSubs
11	3	16	75	7	-17.1	0.261	-9.000	-9.000	-999.	321.	93.6	0.1620	0.32	0.56	3.10	307.0	15.0	288.1	2.0	0	0.00	93.	1007.	7	NAD-SFC	NoSubs
11	3	16	75	8	14.1	0.291	0.413	0.005	180.	377.	-157.8	0.1620	0.32	0.27	3.10	310.0	15.0	288.2	2.0	0	0.00	92.	1008.	8	NAD-SFC	NoSubs
11	3	16	75	9	11.6	0.415	0.432	0.006	249.	642.	-553.2	0.1620	0.32	0.18	4.60	311.0	15.0	289.2	2.0	0	0.25	83.	1008.	10	NAD-SFC	NoSubs
11	3	16	75	10	18.5	0.513	0.551	0.006	325.	880.	-656.1	0.1620	0.32	0.15	5.70	322.0	15.0	289.8	2.0	0	0.00	71.	1009.	10	NAD-SFC	NoSubs
11	3	16	75	11	23.3	0.576	0.638	0.006	401.	1047.	-737.5	0.1880	0.32	0.15	6.20	333.0	15.0	290.1	2.0	0	0.00	62.	1009.	10	NAD-SFC	NoSubs
11	3	16	75	12	103.5	0.641	1.228	0.007	645.	1231.	-229.4	0.1880	0.32	0.14	6.70	340.0	15.0	290.5	2.0	0	0.00	56.	1009.	5	NAD-SFC	NoSubs
11	3	16	75	13	107.9	0.642	1.309	0.007	748.	1235.	-220.9	0.1880	0.32	0.14	6.70	336.0	15.0	290.6	2.0	0	0.00	53.	1009.	4	NAD-SFC	NoSubs
11	3	16	75	14	100.1	0.641	1.321	0.007	828.	1231.	-236.3	0.1880	0.32	0.15	6.70	337.0	15.0	290.6	2.0	0	0.00	52.	1009.	4	NAD-SFC	NoSubs
11	3	16	75	15	83.7	0.637	1.274	0.007	890.	1220.	-277.6	0.1880	0.32	0.15	6.70	344.0	15.0	290.5	2.0	0	0.00	52.	1008.	4	NAD-SFC	NoSubs
11	3	16	75	16	59.1	0.408	1.152	0.006	930.	680.	-103.6	0.1880	0.32	0.17	4.10	336.0	15.0	290.1	2.0	0	0.00	58.	1008.	4	NAD-SFC	NoSubs
11	3	16	75	17	27.5	0.342	0.899	0.006	948.	484.	-130.1	0.1620	0.32	0.24	3.60	328.0	15.0	289.6	2.0	0	0.00	62.	1008.	3	NAD-SFC	NoSubs
11	3	16	75	18	-15.2	0.319	-9.000	-9.000	-999.	433.	191.5	0.1880	0.32	0.46	3.60	331.0	15.0	288.8	2.0	0	0.00	64.	1009.	3	NAD-SFC	NoSubs
11	3	16	75	19	-33.1	0.314	-9.000	-9.000	-999.	422.	84.0	0.1880	0.32	1.00	3.60	336.0	15.0	287.8	2.0	0	0.00	66.	1009.	3	NAD-SFC	NoSubs
11	3	16	75	20	-28.3	0.268	-9.000	-9.000	-999.	334.	61.2	0.1880	0.32	1.00	3.10	346.0	15.0	287.1	2.0	0	0.00	66.	1009.	3	NAD-SFC	NoSubs
11	3	16	75	21	-28.4	0.268	-9.000	-9.000	-999.	333.	61.1	0.1880	0.32	1.00	3.10	338.0	15.0	286.5	2.0	0	0.00	65.	1009.	3	NAD-SFC	NoSubs
11	3	16	75	22	-21.2	0.222	-9.000	-9.000	-999.	252.	46.7	0.1880	0.32	1.00	2.60	341.0	15.0	286.1	2.0	0	0.00	65.	1010.	3	NAD-SFC	NoSubs
11	3	16	75	23	-6.5	0.120	-9.000	-9.000	-999.	105.	24.3	0.1620	0.32	1.00	1.50	326.0	15.0	285.8	2.0	0	0.00	65.	1010.	3	NAD-SFC	NoSubs
11	3	16	75	24	-6.5	0.120	-9.000	-9.000	-999.	100.	24.3	0.1620	0.32	1.00	1.50	316.0	15.0	285.2	2.0	0	0.00	66.	1010.	3	NAD-SFC	NoSubs
11	3	17	76	1	-12.8	0.170	-9.000	-9.000	-999.	168.	34.4	0.1620	0.32	1.00	2.10	317.0	15.0	284.8	2.0	0	0.00	68.	1010.	3	NAD-SFC	NoSubs
11	3	17	76	2	-21.2	0.222	-9.000	-9.000	-999.	251.	46.5	0.1880	0.32	1.00	2.60	330.0	15.0	283.9	2.0	0	0.00	73.	1010.	3	NAD-SFC	NoSubs
11	3	17	76	3	-20.0	0.214	-9.000	-9.000	-999.	237.	44.0	0.1620	0.32	1.00	2.60	327.0	15.0	283.1	2.0	0	0.00	77.	1010.	3	NAD-SFC	NoSubs
11	3	17	76	4	-20.1	0.214	-9.000	-9.000	-999.	237.	44.0	0.1620	0.32	1.00	2.60	324.0	15.0	282.4	2.0	0	0.00	80.	1011.	3	NAD-SFC	NoSubs
11	3	17	76	5	-20.1	0.214	-9.000	-9.000	-999.	237.	43.9	0.1620	0.32	1.00	2.60	322.0	15.0	281.9	2.0	0	0.00	81.	1011.	3	NAD-SFC	NoSubs
11	3	17	76	6	-12.9	0.170	-9.000	-9.000	-999.	168.	34.2	0.1620	0.32	1.00	2.10	307.0	15.0	281.4	2.0	0	0.00	82.	1012.	3	NAD-SFC	NoSubs
11	3	17	76	7	-9.1	0.145	-9.000	-9.000	-999.	133.	30.3	0.0780	0.32	0.55	2.10	286.0	15.0	281.0	2.0	0	0.00	83.	1012.	3	NAD-SFC	NoSubs
11	3	17	76	8	19.5	0.263	0.451	0.006	170.	323.	-83.8	0.1880	0.32	0.26	2.60	339.0	15.0	282.1	2.0	0	0.00	68.	1013.	3	NAD-SFC	NoSubs
11	3	17	76	9	52.6	0.139	0.736	0.006	273.	134.	-4.7	0.1620	0.32	0.18	1.00	329.0	15.0	283.6	2.0	0	0.00	56.	1013.	3	NAD-SFC	NoSubs
11	3	17	76	10	79.2	-9.000	-9.000	-9.000	366.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	285.1	2.0	0	0.00	48.	1013.	2	NAD-SFC	NoSubs
11	3	17	76	11	98.3	0.085	1.119	0.005	514.	60.	-1.0	0.0780	0.32	0.15	0.50	294.0	15.0	286.6	2.0	0	0.00	44.	1012.	2	NAD-SFC	NoSubs
11	3	17	76	12	108.6	0.087	1.255	0.005	657.	61.	-1.0	0.0780	0.32	0.14	0.50	286.0	15.0	288.0	2.0	0	0.00	39.	1011.	2	NAD-SFC	NoSubs
11	3	17	76	13	109.7	0.132	1.350	0.005	809.	116.	-1.9	0.0780	0.32	0.14	1.00	288.0	15.0	289.0	2.0	0	0.00	36.	1010.	2	NAD-SFC	NoSubs
11	3	17	76	14	101.8	0.151	1.379	0.005	929.	141.	-3.0	0.1620	0.32	0.15	1.00	305.0	15.0	289.8	2.0	0	0.00	33.	1009.	2	NAD-SFC	NoSubs
11	3	17	76	15	84.9	0.193	1.344	0.005	1031.	203.	-7.6	0.1620	0.32	0.15	1.50	301.0	15.0	290.2	2.0	0	0.00	30.	1009.	2	NAD-SFC	NoSubs
11	3	17	76	16	59.6	0.191	1.223	0.005	1105.	200.	-10.5	0.1880	0.32	0.17	1.50	332.0	15.0	290.4	2.0	0	0.00	28.	1008.	2	NAD-SFC	NoSubs
11	3	17	76	17	27.4	-9.000	-9.000	-9.000	1136.	-999.	-99999.0	0.0879	0.32	0.24	0.00	0.0	15.0	290.1	2.0	0	0.00	33.	1008.	2	NAD-SFC	NoSubs
11	3	17	76	18	-11.5	0.228	-9.000	-9.000	-999.	261.	92.4	0.1900	0.32	0.45	2.60	18.0	15.0	289.4	2.0	0	0.00	36.	1008.	2	NAD-SFC	NoSubs

11	3	17	76	19	-13.7	0.177	-9.000	-9.000	-999.	179.	36.1	0.1900	0.32	1.00	2.10	28.0	15.0	288.1	2.0	0	0.00	40.	1008.	2	NAD-SFC	NoSubs
11	3	17	76	20	-1.2	0.073	-9.000	-9.000	-999.	54.	29.0	0.0780	0.32	1.00	0.50	280.0	15.0	286.8	2.0	0	0.00	45.	1009.	2	NAD-SFC	NoSubs
11	3	17	76	21	-27.2	0.249	-9.000	-9.000	-999.	298.	50.9	0.0310	0.32	1.00	4.10	257.0	15.0	284.9	2.0	0	0.00	57.	1010.	2	NAD-SFC	NoSubs
11	3	17	76	22	-36.6	0.332	-9.000	-9.000	-999.	459.	90.2	0.0780	0.32	1.00	4.60	271.0	15.0	283.0	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
11	3	17	76	23	-32.5	0.295	-9.000	-9.000	-999.	384.	70.8	0.0780	0.32	1.00	4.10	278.0	15.0	282.2	2.0	0	0.00	86.	1011.	2	NAD-SFC	NoSubs
11	3	17	76	24	-22.6	0.219	-9.000	-9.000	-999.	248.	41.9	0.0780	0.32	1.00	3.10	288.0	15.0	281.6	2.0	0	0.00	88.	1011.	2	NAD-SFC	NoSubs
11	3	18	77	1	-13.0	0.169	-9.000	-9.000	-999.	168.	33.7	0.1620	0.32	1.00	2.10	317.0	15.0	281.2	2.0	0	0.00	89.	1012.	2	NAD-SFC	NoSubs
11	3	18	77	2	-3.5	0.095	-9.000	-9.000	-999.	72.	22.0	0.1900	0.32	1.00	1.00	12.0	15.0	280.8	2.0	0	0.00	91.	1012.	3	NAD-SFC	NoSubs
11	3	18	77	3	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0760	0.32	1.00	0.50	85.0	15.0	280.4	2.0	0	0.00	92.	1012.	3	NAD-SFC	NoSubs
11	3	18	77	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	280.1	2.0	0	0.00	91.	1012.	3	NAD-SFC	NoSubs
11	3	18	77	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	92.	1012.	3	NAD-SFC	NoSubs
11	3	18	77	6	-1.0	0.068	-9.000	-9.000	-999.	43.	27.1	0.0330	0.32	1.00	0.50	204.0	15.0	279.2	2.0	0	0.00	94.	1012.	2	NAD-SFC	NoSubs
11	3	18	77	7	-0.9	0.063	-9.000	-9.000	-999.	38.	25.5	0.0380	0.32	0.54	0.50	163.0	15.0	278.6	2.0	0	0.00	96.	1012.	2	NAD-SFC	NoSubs
11	3	18	77	8	19.3	-9.000	-9.000	-9.000	138.	-999.	-99999.0	0.0879	0.32	0.26	0.00	0.0	15.0	280.2	2.0	0	0.00	84.	1012.	2	NAD-SFC	NoSubs
11	3	18	77	9	52.8	-9.000	-9.000	-9.000	310.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	282.4	2.0	0	0.00	72.	1012.	2	NAD-SFC	NoSubs
11	3	18	77	10	79.9	-9.000	-9.000	-9.000	450.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	284.0	2.0	0	0.00	66.	1012.	2	NAD-SFC	NoSubs
11	3	18	77	11	98.9	-9.000	-9.000	-9.000	567.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	285.6	2.0	0	0.00	58.	1011.	2	NAD-SFC	NoSubs
11	3	18	77	12	109.1	-9.000	-9.000	-9.000	676.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.8	2.0	0	0.00	51.	1010.	2	NAD-SFC	NoSubs
11	3	18	77	13	110.2	-9.000	-9.000	-9.000	781.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.9	2.0	0	0.00	47.	1009.	3	NAD-SFC	NoSubs
11	3	18	77	14	102.3	0.103	1.352	0.006	868.	79.	-1.0	0.1900	0.32	0.15	0.50	11.0	15.0	288.8	2.0	0	0.00	45.	1008.	3	NAD-SFC	NoSubs
11	3	18	77	15	84.6	0.152	1.300	0.006	934.	143.	-3.8	0.1880	0.32	0.15	1.00	355.0	15.0	289.2	2.0	0	0.00	44.	1008.	4	NAD-SFC	NoSubs
11	3	18	77	16	60.1	0.205	1.179	0.006	979.	223.	-12.9	0.0780	0.32	0.17	2.10	294.0	15.0	289.5	2.0	0	0.00	45.	1007.	4	NAD-SFC	NoSubs
11	3	18	77	17	28.8	0.228	0.929	0.007	998.	261.	-36.9	0.0780	0.32	0.23	2.60	280.0	15.0	289.0	2.0	0	0.00	55.	1007.	4	NAD-SFC	NoSubs
11	3	18	77	18	-4.4	0.127	-9.000	-9.000	-999.	113.	41.5	0.0310	0.32	0.45	2.10	257.0	15.0	288.2	2.0	0	0.00	60.	1007.	4	NAD-SFC	NoSubs
11	3	18	77	19	-7.4	0.122	-9.000	-9.000	-999.	102.	21.8	0.0310	0.32	1.00	2.10	243.0	15.0	287.4	2.0	0	0.00	64.	1007.	4	NAD-SFC	NoSubs
11	3	18	77	20	-11.9	0.155	-9.000	-9.000	-999.	147.	28.4	0.0340	0.32	1.00	2.60	227.0	15.0	286.4	2.0	0	0.00	69.	1007.	4	NAD-SFC	NoSubs
11	3	18	77	21	-17.0	0.187	-9.000	-9.000	-999.	194.	34.5	0.0330	0.32	1.00	3.10	209.0	15.0	285.4	2.0	0	0.00	74.	1007.	4	NAD-SFC	NoSubs
11	3	18	77	22	-17.3	0.187	-9.000	-9.000	-999.	194.	33.7	0.0330	0.32	1.00	3.10	202.0	15.0	284.5	2.0	0	0.00	78.	1007.	3	NAD-SFC	NoSubs
11	3	18	77	23	-17.5	0.188	-9.000	-9.000	-999.	195.	33.9	0.0340	0.32	1.00	3.10	214.0	15.0	283.8	2.0	0	0.00	81.	1007.	3	NAD-SFC	NoSubs
11	3	18	77	24	-12.0	0.154	-9.000	-9.000	-999.	146.	27.4	0.0330	0.32	1.00	2.60	208.0	15.0	283.1	2.0	0	0.00	83.	1007.	3	NAD-SFC	NoSubs
11	3	19	78	1	-4.1	0.092	-9.000	-9.000	-999.	68.	16.7	0.0340	0.32	1.00	1.50	215.0	15.0	282.8	2.0	0	0.00	85.	1007.	3	NAD-SFC	NoSubs
11	3	19	78	2	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0380	0.32	1.00	0.50	152.0	15.0	282.4	2.0	0	0.00	86.	1007.	3	NAD-SFC	NoSubs
11	3	19	78	3	-2.7	0.084	-9.000	-9.000	-999.	58.	19.3	0.0760	0.32	1.00	1.00	87.0	15.0	282.2	2.0	0	0.00	86.	1007.	3	NAD-SFC	NoSubs
11	3	19	78	4	-1.1	0.070	-9.000	-9.000	-999.	44.	27.8	0.0510	0.32	1.00	0.50	93.0	15.0	282.4	2.0	0	0.00	85.	1007.	3	NAD-SFC	NoSubs
11	3	19	78	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	82.	1007.	3	NAD-SFC	NoSubs
11	3	19	78	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.9	2.0	0	0.00	81.	1007.	4	NAD-SFC	NoSubs
11	3	19	78	7	-0.7	0.058	-9.000	-9.000	-999.	34.	24.0	0.0380	0.32	0.52	0.50	172.0	15.0	282.9	2.0	0	0.00	80.	1007.	4	NAD-SFC	NoSubs
11	3	19	78	8	21.8	0.136	0.419	0.005	121.	121.	-10.4	0.0510	0.32	0.26	1.50	115.0	15.0	283.1	2.0	0	0.00	79.	1007.	4	NAD-SFC	NoSubs
11	3	19	78	9	54.2	0.142	0.810	0.005	351.	128.	-4.7	0.0380	0.32	0.18	1.50	157.0	15.0	284.6	2.0	0	0.00	68.	1006.	4	NAD-SFC	NoSubs
11	3	19	78	10	80.4	0.193	1.100	0.005	595.	204.	-8.0	0.0460	0.32	0.15	2.10	132.0	15.0	285.4	2.0	0	0.00	61.	1006.	4	NAD-SFC	NoSubs
11	3	19	78	11	89.5	0.330	1.284	0.005	847.	455.	-35.9	0.0510	0.32	0.15	4.10	112.0	15.0	285.6	2.0	0	0.25	61.	1005.	6	NAD-SFC	NoSubs
11	3	19	78	12	73.1	0.352	1.271	0.005	1006.	502.	-53.6	0.0460	0.32	0.14	4.60	129.0	15.0	285.5	2.0	0	0.51	64.	1004.	8	NAD-SFC	NoSubs
11	3	19	78	13	88.7	0.377	1.408	0.005	1126.	555.	-54.0	0.0380	0.32	0.14	5.10	154.0	15.0	285.5	2.0	0	0.76	64.	1003.	7	NAD-SFC	NoSubs
11	3	19	78	14	91.9	0.378	1.471	0.005	1239.	557.	-52.4	0.0380	0.32	0.14	5.10	160.0	15.0	285.9	2.0	0	0.51	63.	1003.	6	NAD-SFC	NoSubs
11	3	19	78	15	82.1	0.344	1.451	0.005	1333.	486.	-44.4	0.0380	0.32	0.15	4.60	158.0	15.0	286.2	2.0	0	0.25	63.	1002.	5	NAD-SFC	NoSubs
11	3	19	78	16	58.4	0.276	1.323	0.005	1417.	350.	-32.1	0.0380	0.32	0.17	3.60	153.0	15.0	286.2	2.0	0	0.25	67.	1001.	5	NAD-SFC	NoSubs
11	3	19	78	17	28.4	0.273	1.051	0.005	1458.	342.	-63.7	0.0460	0.32	0.23	3.60	122.0	15.0	286.1	2.0	0	0.25	73.	1000.	5	NAD-SFC	NoSubs
11	3	19	78	18	-9.8	0.351	-9.000	-9.000	-999.	498.	393.9	0.0510	0.32	0.44	5.10	111.0	15.0	285.6	2.0	0	0.25	77.	1000.	5	NAD-SFC	NoSubs
11	3	19	78	19	-40.4	0.419	-9.000	-9.000	-999.	650.	161.8	0.0510	0.32	1.00	6.20	114.0	15.0	285.1	2.0	0	0.25	80.	999.	5	NAD-SFC	NoSubs
11	3	19	78	20	-37.0	0.384	-9.000	-9.000	-999.	571.	135.9	0.0510	0.32	1.00	5.70	113.0	15.0	285.2	2.0	0	0.00	77.	999.	5	NAD-SFC	NoSubs
11	3	19	78	21	-38.8	0.383	-9.000	-9.000	-999.	569.	129.0	0.0510	0.32	1.00	5.70	118.0	15.0	285.2	2.0	0	0.00	75.	998.	4	NAD-SFC	NoSubs
11	3	19	78	22	-41.6	0.411	-9.000	-9.000	-999.	631.	148.2	0.0460	0.32	1.00	6.20	121.0	15.0	285.5	2.0	0	0.00	74.	998.	4	NAD-SFC	NoSubs
11	3	19	78	23	-41.5	0.411	-9.000	-9.000	-999.	631.	148.2	0.0460	0.32	1.00	6.20	131.0	15.0	285.6	2.0	0	0.00	74.	997.	4	NAD-SFC	NoSubs
11	3	19	78	24	-41.4	0.411	-9.000	-9.000	-999.	631.	148.2	0.0460	0.32	1.00	6.20	128.0	15.0	285.6	2.0	0	0.00	74.	995.	4	NAD-SFC	NoSubs
11	3	20	79	1	-41.4	0.411	-9.000	-9.000	-999.	631.	148.3	0.0460	0.32	1.00	6.20	134.0	15.0	285.8	2.0	0	0.00	74.	995.	4	NAD-SFC	NoSubs
11	3	20	79	2	-41.4	0.411	-9.000	-9.000	-999.	631.	148.3	0.0460	0.32	1.00	6.20	138.0	15.0	285.8	2.0	0	0.00	75.	994.	4	NAD-SFC	NoSubs
11	3	20	79	3	-41.3	0.411	-9.000	-9.000	-999.	631.	148.3	0.0460	0.32	1.00	6.20	142.0	15.0	285.8	2.0	0	0.00	76.	993.	4	NAD-SFC	NoSubs
11	3	20	79	4	-42.8	0.410	-9.000	-9.000	-999.	631.	142.6	0.0460	0.32	1.00	6.20	141.0	15.0	285.8	2.0	0	0.00	77.	992.	3	NAD-SFC	NoSubs
11	3	20	79	5	-37.8	0.376	-9.000	-9.000	-999.	555.	124.5	0.0460	0.32	1.00	5.70	143.0	15.0	285.8	2.0	0	0.00	78.	992.	4	NAD-SFC	NoSubs
11	3	20	79	6	-37.8	0.376	-9.000	-9.000	-999.	554.	124.5	0.0460	0.32	1.00	5.70	137.0	15.0	285.9	2.0	0	0.00	78.	992.	4	NAD-SFC	NoSubs
11	3	20	79	7	-23.2	0.338	-9.000	-9.000	-999.	472.	146.8	0.0460	0.32	0.51	5.10	145.0	15.0	285.9	2.0	0	0.00	78.	992.	4	NAD-SFC	NoSubs
11	3	20	79	8	23.1	0.367	0.382	0.005	85.	534.	-190.0	0.0460	0.32	0.25	5.10	142.0	15.0	286.2	2.0	0	0.00	77.	993.	4	NAD-SFC	NoSubs
11	3	20	79	9	55.4	0.315	0.809	0.005	338.	427.	-50.1	0.0460	0.32	0.18	4.10	136.0	15.0	287.1	2.0	0	0.00	75.	993.	4	NAD-SFC	NoSubs
11	3	20	79	10	81.7	0.291	1.108	0.005	590.	377.	-26.7	0.0460	0.32	0.15	3.60	144.0	15.0	288.6	2.0	0	0.00	70.	993.	4	NAD-SFC	NoSubs
11	3	20	79	11	100.1	0.408	1.338	0.005	848.	625.	-60.0	0.0330	0.32	0.15	5.70	198.0	15.0	290.0	2.0	0	0.51	60.	993.	4	NAD-SFC	NoSubs
11	3	20	79	12	109.7	0.563	1.485	0.005	1057.	1013.	-143.8	0.0330	0.32	0.14	8.20	206.0	15.0	290.4	2.0	0	0.51	57.	992.	4	NAD-SFC	NoSubs
11	3	20	79	13	110.5	0.594	1.559	0.005	1215.	1097.	-167.7	0.0330	0.32	0.14	8.70	207.0	15.0	290.2	2.0	0	0.51	55.	992.	4	NAD-SFC	NoSubs
11	3	20	79	14	102.5	0.533	1.573	0.005	1344.	939.	-130.8	0.0340	0.32	0.14	7.70	224.0	15.0	290.1	2.0	0	0.25	56.	992.	4	NAD-SFC	NoSubs
11	3	20	79	15	85.9	0.407	1.512	0.005	1427.	637.	-69.4	0.0340	0.32	0.15	5.70	219.0	15.0	289.8	2.0	0	0.00	60.	992.	4	NAD-SFC	NoSubs
11	3	20	79	16	61.2	0.333	1.369	0.005	1483.	466.	-53.5	0.0340	0.32	0.17	4.60	216.0	15.0	289.4	2.0	0	0.00	64.	992.	4	NAD-SFC	NoSubs
11	3	20	79	17	29.8	0.260	1.083	0.005	1509.	321.	-52.0	0.0330	0.32	0.23	3.60	208.0	15.0	288.8	2.0	0	0.00	64.	992.	4	NAD-SFC	NoSubs
11	3	20	79	18	-4.4	0.161	-9.000	-9.000	-999.	160.	84.5	0.0330	0.32	0.44	2.60	199.0	15.0	288.2	2.0	0	0.25	64.	992.	4	NAD-SFC	NoSubs
11	3	20	79	19	-7.6	0.124	-9.000	-9.000	-999.	104.	21.8	0.0340	0.32	1.00	2.10	236.0	15.0	287.5	2.0	0	0.51	64.	993.	3	NAD-SFC	NoSubs
11	3	20	79	20	-7.5	0.122	-9.000	-9.000	-999.	102.	21.3	0.0310	0.32	1.00	2.10	269.0	15.0	286.8	2.0	0	0.25	67.	993.	3	NAD-SFC	NoSubs
11	3	20	79	21	-4.0	0.090	-9.000	-9.000	-999.	65.	16.5	0.0310	0.32	1.00	1.50	261.0	15.0	286.2	2.0	0	0.00	69.	993.	3	NAD-SFC	NoSubs
11	3	20	79	22	-7.7	0.123	-9.000	-9.000	-999.	104.	21.8	0.0340	0.32	1.00	2.10	228.0	15.0	285.5	2.0	0	0.00	71.	994.	3	NAD-SFC	NoSubs
11	3	20	79	23	-17.0	0.188	-9.000	-9.000	-999.	196.	34.7	0.0340	0.32	1.00	3.10	216.0	15.0	284.6	2.0	0	0.00	75.	994.	4	NAD-SFC	NoSubs

11	3	20	79	24	-22.4	0.221	-9.000	-9.000	-999.	249.	42.5	0.0340	0.32	1.00	3.60	233.0	15.0	283.9	2.0	0	0.25	77.	995.	4	NAD-SFC	NoSubs
11	3	21	80	1	-18.2	0.218	-9.000	-9.000	-999.	245.	50.7	0.0310	0.32	1.00	3.60	253.0	15.0	283.4	2.0	0	1.02	79.	995.	7	NAD-SFC	NoSubs
11	3	21	80	2	-20.8	0.375	-9.000	-9.000	-999.	551.	225.4	0.0780	0.32	1.00	5.10	278.0	15.0	282.9	2.0	0	1.78	86.	996.	10	NAD-SFC	NoSubs
11	3	21	80	3	-21.1	0.220	-9.000	-9.000	-999.	265.	44.7	0.0780	0.32	1.00	3.10	277.0	15.0	282.5	2.0	0	1.02	87.	996.	5	NAD-SFC	NoSubs
11	3	21	80	4	-4.3	0.095	-9.000	-9.000	-999.	85.	17.9	0.0460	0.32	1.00	1.50	139.0	15.0	282.6	2.0	0	0.00	84.	997.	4	NAD-SFC	NoSubs
11	3	21	80	5	-17.6	0.199	-9.000	-9.000	-999.	213.	40.0	0.0460	0.32	1.00	3.10	127.0	15.0	282.5	2.0	0	0.25	82.	998.	6	NAD-SFC	NoSubs
11	3	21	80	6	-21.3	0.233	-9.000	-9.000	-999.	271.	53.1	0.0460	0.32	1.00	3.60	146.0	15.0	282.2	2.0	0	0.76	80.	999.	6	NAD-SFC	NoSubs
11	3	21	80	7	-12.1	0.195	-9.000	-9.000	-999.	207.	54.5	0.0380	0.32	0.50	3.10	159.0	15.0	282.2	2.0	0	1.02	81.	1000.	5	NAD-SFC	NoSubs
11	3	21	80	8	23.3	0.224	0.563	0.005	272.	254.	-43.0	0.0310	0.32	0.25	3.10	246.0	15.0	283.2	2.0	0	0.51	70.	1001.	5	NAD-SFC	NoSubs
11	3	21	80	9	54.4	0.379	0.902	0.005	482.	561.	-89.6	0.0780	0.32	0.17	4.60	290.0	15.0	284.8	2.0	0	0.76	58.	1002.	5	NAD-SFC	NoSubs
11	3	21	80	10	79.5	0.352	1.137	0.005	661.	501.	-48.9	0.0780	0.32	0.15	4.10	294.0	15.0	285.8	2.0	0	1.02	51.	1002.	5	NAD-SFC	NoSubs
11	3	21	80	11	100.2	0.329	1.363	0.005	903.	452.	-31.6	0.1620	0.32	0.15	3.10	306.0	15.0	286.5	2.0	0	0.76	47.	1002.	4	NAD-SFC	NoSubs
11	3	21	80	12	109.8	0.290	1.548	0.005	1208.	376.	-19.9	0.1620	0.32	0.14	2.60	316.0	15.0	287.2	2.0	0	0.51	43.	1002.	4	NAD-SFC	NoSubs
11	3	21	80	13	110.7	0.290	1.628	0.005	1395.	375.	-19.8	0.1620	0.32	0.14	2.60	304.0	15.0	287.6	2.0	0	0.25	42.	1002.	4	NAD-SFC	NoSubs
11	3	21	80	14	102.7	0.252	1.620	0.005	1483.	304.	-13.9	0.0780	0.32	0.14	2.60	289.0	15.0	287.8	2.0	0	0.25	43.	1003.	4	NAD-SFC	NoSubs
11	3	21	80	15	86.2	0.284	1.552	0.005	1554.	362.	-23.7	0.0780	0.32	0.15	3.10	276.0	15.0	288.1	2.0	0	0.00	41.	1003.	4	NAD-SFC	NoSubs
11	3	21	80	16	61.9	0.382	1.404	0.005	1602.	566.	-80.3	0.0780	0.32	0.17	4.60	286.0	15.0	287.8	2.0	0	0.25	42.	1003.	3	NAD-SFC	NoSubs
11	3	21	80	17	30.1	0.299	1.109	0.005	1623.	396.	-79.4	0.0780	0.32	0.23	3.60	278.0	15.0	287.1	2.0	0	0.51	53.	1004.	4	NAD-SFC	NoSubs
11	3	21	80	18	-8.1	0.303	-9.000	-9.000	-999.	401.	308.1	0.0780	0.32	0.43	4.10	282.0	15.0	286.0	2.0	0	0.25	60.	1005.	4	NAD-SFC	NoSubs
11	3	21	80	19	-39.3	0.383	-9.000	-9.000	-999.	569.	128.7	0.0310	0.32	1.00	6.20	266.0	15.0	284.4	2.0	0	0.00	68.	1006.	4	NAD-SFC	NoSubs
11	3	21	80	20	-46.2	0.448	-9.000	-9.000	-999.	719.	174.6	0.0310	0.32	1.00	7.20	269.0	15.0	282.6	2.0	0	0.00	76.	1007.	4	NAD-SFC	NoSubs
11	3	21	80	21	-43.0	0.416	-9.000	-9.000	-999.	644.	149.9	0.0780	0.32	1.00	5.70	275.0	15.0	281.8	2.0	0	0.00	79.	1007.	4	NAD-SFC	NoSubs
11	3	21	80	22	-34.5	0.333	-9.000	-9.000	-999.	465.	95.7	0.0780	0.32	1.00	4.60	282.0	15.0	281.1	2.0	0	0.00	83.	1008.	4	NAD-SFC	NoSubs
11	3	21	80	23	-25.5	0.258	-9.000	-9.000	-999.	317.	60.3	0.0780	0.32	1.00	3.60	281.0	15.0	280.8	2.0	0	0.00	84.	1009.	5	NAD-SFC	NoSubs
11	3	21	80	24	-13.9	0.183	-9.000	-9.000	-999.	190.	39.7	0.0780	0.32	1.00	2.60	282.0	15.0	280.9	2.0	0	0.00	84.	1009.	7	NAD-SFC	NoSubs
11	3	22	81	1	-1.4	0.062	-9.000	-9.000	-999.	52.	16.1	0.0310	0.32	1.00	1.00	242.0	15.0	281.0	2.0	0	0.00	83.	1009.	10	NAD-SFC	NoSubs
11	3	22	81	2	-3.0	0.090	-9.000	-9.000	-999.	65.	21.9	0.0380	0.32	1.00	1.50	175.0	15.0	281.0	2.0	0	0.00	83.	1010.	10	NAD-SFC	NoSubs
11	3	22	81	3	-3.0	0.090	-9.000	-9.000	-999.	65.	21.9	0.0380	0.32	1.00	1.50	163.0	15.0	280.9	2.0	0	0.00	84.	1010.	10	NAD-SFC	NoSubs
11	3	22	81	4	-3.5	0.090	-9.000	-9.000	-999.	65.	18.9	0.0380	0.32	1.00	1.50	175.0	15.0	280.8	2.0	0	0.00	85.	1010.	8	NAD-SFC	NoSubs
11	3	22	81	5	-2.0	0.072	-9.000	-9.000	-999.	46.	17.0	0.0380	0.32	1.00	1.00	179.0	15.0	280.8	2.0	0	0.00	86.	1010.	7	NAD-SFC	NoSubs
11	3	22	81	6	-0.8	0.061	-9.000	-9.000	-999.	36.	24.7	0.0330	0.32	1.00	0.50	193.0	15.0	280.6	2.0	0	0.00	86.	1011.	7	NAD-SFC	NoSubs
11	3	22	81	7	-0.5	0.048	-9.000	-9.000	-999.	26.	20.6	0.0330	0.32	0.49	0.50	196.0	15.0	280.4	2.0	0	0.00	87.	1011.	7	NAD-SFC	NoSubs
11	3	22	81	8	22.7	0.096	0.547	0.005	260.	71.	-3.5	0.0340	0.32	0.25	1.00	236.0	15.0	280.9	2.0	0	0.00	82.	1011.	6	NAD-SFC	NoSubs
11	3	22	81	9	56.5	0.070	0.867	0.005	415.	44.	-1.0	0.0380	0.32	0.17	0.50	175.0	15.0	282.2	2.0	0	0.00	73.	1010.	4	NAD-SFC	NoSubs
11	3	22	81	10	83.4	0.073	1.164	0.005	681.	48.	-1.0	0.0380	0.32	0.15	0.50	156.0	15.0	283.8	2.0	0	0.00	64.	1010.	3	NAD-SFC	NoSubs
11	3	22	81	11	100.7	0.075	1.341	0.005	863.	49.	-1.0	0.0380	0.32	0.14	0.50	151.0	15.0	284.8	2.0	0	0.00	56.	1010.	4	NAD-SFC	NoSubs
11	3	22	81	12	111.8	-9.000	-9.000	-9.000	1020.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.0	2.0	0	0.00	48.	1009.	3	NAD-SFC	NoSubs
11	3	22	81	13	112.7	-9.000	-9.000	-9.000	1142.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.0	2.0	0	0.00	42.	1008.	3	NAD-SFC	NoSubs
11	3	22	81	14	104.6	-9.000	-9.000	-9.000	1244.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.8	2.0	0	0.00	39.	1007.	3	NAD-SFC	NoSubs
11	3	22	81	15	87.7	-9.000	-9.000	-9.000	1325.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.4	2.0	0	0.00	38.	1006.	3	NAD-SFC	NoSubs
11	3	22	81	16	62.6	0.073	1.340	0.005	1378.	47.	-1.0	0.0460	0.32	0.17	0.50	130.0	15.0	288.8	2.0	0	0.00	37.	1006.	3	NAD-SFC	NoSubs
11	3	22	81	17	30.6	0.104	1.063	0.005	1404.	81.	-3.3	0.0460	0.32	0.23	1.00	148.0	15.0	288.8	2.0	0	0.00	37.	1005.	3	NAD-SFC	NoSubs
11	3	22	81	18	-0.3	0.039	-9.000	-9.000	-999.	20.	17.5	0.0330	0.32	0.43	0.50	184.0	15.0	288.4	2.0	0	0.00	41.	1006.	3	NAD-SFC	NoSubs
11	3	22	81	19	-3.9	0.090	-9.000	-9.000	-999.	65.	16.6	0.0310	0.32	1.00	1.50	248.0	15.0	287.6	2.0	0	0.00	46.	1006.	4	NAD-SFC	NoSubs
11	3	22	81	20	-16.7	0.185	-9.000	-9.000	-999.	191.	34.1	0.0310	0.32	1.00	3.10	257.0	15.0	286.8	2.0	0	0.00	52.	1006.	4	NAD-SFC	NoSubs
11	3	22	81	21	-7.4	0.122	-9.000	-9.000	-999.	103.	21.7	0.0310	0.32	1.00	2.10	243.0	15.0	285.6	2.0	0	0.00	59.	1006.	4	NAD-SFC	NoSubs
11	3	22	81	22	-4.2	0.093	-9.000	-9.000	-999.	68.	17.1	0.0380	0.32	1.00	1.50	170.0	15.0	284.8	2.0	0	0.00	62.	1006.	3	NAD-SFC	NoSubs
11	3	22	81	23	-8.4	0.130	-9.000	-9.000	-999.	113.	23.5	0.0460	0.32	1.00	2.10	139.0	15.0	284.2	2.0	0	0.00	64.	1006.	3	NAD-SFC	NoSubs
11	3	22	81	24	-19.0	0.198	-9.000	-9.000	-999.	212.	36.8	0.0460	0.32	1.00	3.10	143.0	15.0	283.8	2.0	0	0.00	66.	1006.	3	NAD-SFC	NoSubs
11	3	23	82	1	-12.9	0.164	-9.000	-9.000	-999.	160.	30.6	0.0460	0.32	1.00	2.60	141.0	15.0	283.2	2.0	0	0.00	69.	1005.	4	NAD-SFC	NoSubs
11	3	23	82	2	-16.9	0.200	-9.000	-9.000	-999.	214.	42.3	0.0460	0.32	1.00	3.10	145.0	15.0	282.6	2.0	0	0.25	74.	1005.	7	NAD-SFC	NoSubs
11	3	23	82	3	-19.8	0.234	-9.000	-9.000	-999.	271.	57.9	0.0460	0.32	1.00	3.60	136.0	15.0	282.2	2.0	0	0.51	76.	1005.	7	NAD-SFC	NoSubs
11	3	23	82	4	-22.7	0.268	-9.000	-9.000	-999.	333.	76.0	0.0460	0.32	1.00	4.10	128.0	15.0	282.2	2.0	0	0.25	74.	1004.	7	NAD-SFC	NoSubs
11	3	23	82	5	-22.7	0.268	-9.000	-9.000	-999.	333.	76.0	0.0460	0.32	1.00	4.10	126.0	15.0	282.2	2.0	0	0.25	71.	1004.	7	NAD-SFC	NoSubs
11	3	23	82	6	-27.7	0.302	-9.000	-9.000	-999.	397.	88.6	0.0460	0.32	1.00	4.60	126.0	15.0	282.2	2.0	0	0.25	69.	1004.	6	NAD-SFC	NoSubs
11	3	23	82	7	-14.6	0.306	-9.000	-9.000	-999.	405.	174.6	0.0460	0.32	0.48	4.60	130.0	15.0	282.4	2.0	0	0.00	69.	1004.	6	NAD-SFC	NoSubs
11	3	23	82	8	21.3	0.301	0.421	0.005	125.	397.	-115.0	0.0460	0.32	0.24	4.10	142.0	15.0	283.1	2.0	0	0.00	70.	1004.	7	NAD-SFC	NoSubs
11	3	23	82	9	56.1	0.348	0.774	0.005	295.	492.	-67.0	0.0460	0.32	0.17	4.60	144.0	15.0	285.0	2.0	0	0.00	64.	1004.	5	NAD-SFC	NoSubs
11	3	23	82	10	81.3	0.344	1.019	0.005	466.	484.	-44.8	0.0380	0.32	0.15	4.60	153.0	15.0	287.8	2.0	0	0.00	56.	1003.	5	NAD-SFC	NoSubs
11	3	23	82	11	98.9	0.310	1.209	0.005	639.	415.	-26.9	0.0330	0.32	0.14	4.10	185.0	15.0	289.4	2.0	0	0.00	51.	1002.	5	NAD-SFC	NoSubs
11	3	23	82	12	111.7	0.282	1.349	0.005	786.	361.	-18.0	0.0330	0.32	0.14	3.60	190.0	15.0	290.1	2.0	0	0.00	47.	1001.	4	NAD-SFC	NoSubs
11	3	23	82	13	114.0	0.315	1.428	0.005	911.	424.	-24.4	0.0340	0.32	0.14	4.10	218.0	15.0	290.6	2.0	0	0.76	43.	1000.	3	NAD-SFC	NoSubs
11	3	23	82	14	105.8	0.503	1.456	0.005	1042.	856.	-107.2	0.0340	0.32	0.14	7.20	238.0	15.0	290.8	2.0	0	0.76	41.	1000.	3	NAD-SFC	NoSubs
11	3	23	82	15	88.7	0.652	1.427	0.005	1169.	1263.	-278.8	0.0310	0.32	0.15	9.80	242.0	15.0	290.4	2.0	0	0.25	42.	999.	3	NAD-SFC	NoSubs
11	3	23	82	16	63.3	0.626	1.304	0.005	1249.	1190.	-344.7	0.0340	0.32	0.17	9.30	237.0	15.0	289.5	2.0	0	0.00	45.	999.	3	NAD-SFC	NoSubs
11	3	23	82	17	31.1	0.354	1.040	0.005	1285.	585.	-126.5	0.0340	0.32	0.23	5.10	237.0	15.0	288.6	2.0	0	0.00	56.	999.	3	NAD-SFC	NoSubs
11	3	23	82	18	-5.8	0.324	-9.000	-9.000	-999.	446.	520.6	0.0310	0.32	0.42	5.10	245.0	15.0	287.0	2.0	0	0.00	61.	1000.	4	NAD-SFC	NoSubs
11	3	23	82	19	-30.0	0.285	-9.000	-9.000	-999.	366.	69.0	0.0340	0.32	1.00	4.60	236.0	15.0	286.0	2.0	0	0.00	63.	1001.	3	NAD-SFC	NoSubs
11	3	23	82	20	-22.4	0.221	-9.000	-9.000	-999.	250.	42.8	0.0340	0.32	1.00	3.60	232.0	15.0	285.4	2.0	0	0.00	66.	1002.	4	NAD-SFC	NoSubs
11	3	23	82	21	-22.5	0.221	-9.000	-9.000	-999.	249.	42.7	0.0340	0.32	1.00	3.60	223.0	15.0	284.8	2.0	0	0.51	71.	1003.	4	NAD-SFC	NoSubs
11	3	23	82	22	-25.9	0.253	-9.000	-9.000	-999.	305.	56.0	0.0340	0.32	1.00	4.10	228.0	15.0	284.1	2.0	0	0.51	78.	1003.	4	NAD-SFC	NoSubs
11	3	23	82	23	-26.5	0.249	-9.000	-9.000	-999.	298.	52.1	0.0310	0.32	1.00	4.10	243.0	15.0	283.8	2.0	0	0.00	83.	1004.	3	NAD-SFC	NoSubs
11	3	23	82	24	-23.1	0.217	-9.000	-9.000	-999.	243.	39.5	0.0310	0.32	1.00	3.60	245.0	15.0	283.5	2.0	0	0.00	84.	1004.	3	NAD-SFC	NoSubs
11	3	24	83	1	-17.5	0.188	-9.000	-9.000	-999.	195.	33.9	0.0340	0.32	1.00	3.10	237.0	15.0	283.1	2.0	0	0.00	84.	1004.	3	NAD-SFC	NoSubs
11	3	24	83	2	-7.8	0.123	-9.000	-9.000	-999.	105.	21.6	0.0340	0.32	1.00	2.10	227.0	15.0	282.6	2.0	0	0.00	84.	1004.	3	NAD-SFC	NoSubs
11	3	24	83	3	-4.1	0.091	-9.000	-9.000	-999.	66.	16.6	0.0330	0.32	1.00	1.50	206.0	15.0	282.0	2.0	0	0.00	86.	1004.	3	NAD-SFC	NoSubs
11	3	24	83	4	-2.3	0.077	-9.000	-9.000	-999.	51.	17.6	0.0380	0.32	1.00	1.00	155.0	15.0	281.6	2.0	0	0.00	87.	1004.	4	NAD-SFC	NoSubs

11	3	24	83	5	-4.4	0.095	-9.000	-9.000	-999.	71.	17.9	0.0460	0.32	1.00	1.50	132.0	15.0	281.4	2.0	0	0.00	87.	1004.	4	NAD-SFC NoSubs
11	3	24	83	6	-13.0	0.164	-9.000	-9.000	-999.	159.	30.4	0.0460	0.32	1.00	2.60	138.0	15.0	281.4	2.0	0	0.00	86.	1004.	4	NAD-SFC NoSubs
11	3	24	83	7	-11.0	0.202	-9.000	-9.000	-999.	218.	67.0	0.0460	0.32	0.47	3.10	127.0	15.0	281.6	2.0	0	0.00	85.	1005.	4	NAD-SFC NoSubs
11	3	24	83	8	25.9	0.227	0.450	0.005	126.	260.	-40.7	0.0330	0.32	0.24	3.10	189.0	15.0	283.6	2.0	0	0.00	70.	1005.	3	NAD-SFC NoSubs
11	3	24	83	9	58.9	0.270	0.828	0.005	345.	337.	-29.9	0.0330	0.32	0.17	3.60	204.0	15.0	285.4	2.0	0	0.00	58.	1005.	3	NAD-SFC NoSubs
11	3	24	83	10	84.6	0.277	1.137	0.005	623.	349.	-22.5	0.0330	0.32	0.15	3.60	186.0	15.0	286.9	2.0	0	0.00	49.	1005.	4	NAD-SFC NoSubs
11	3	24	83	11	102.7	0.311	1.405	0.005	967.	416.	-26.2	0.0330	0.32	0.14	4.10	195.0	15.0	288.2	2.0	0	0.00	43.	1004.	4	NAD-SFC NoSubs
11	3	24	83	12	113.7	0.374	1.556	0.005	1187.	548.	-41.1	0.0330	0.32	0.14	5.10	193.0	15.0	289.1	2.0	0	0.00	40.	1003.	3	NAD-SFC NoSubs
11	3	24	83	13	113.0	0.374	1.631	0.005	1375.	548.	-41.3	0.0330	0.32	0.14	5.10	203.0	15.0	289.8	2.0	0	0.00	40.	1002.	4	NAD-SFC NoSubs
11	3	24	83	14	104.9	0.410	1.655	0.005	1545.	631.	-58.9	0.0340	0.32	0.14	5.70	217.0	15.0	289.8	2.0	0	0.00	43.	1001.	4	NAD-SFC NoSubs
11	3	24	83	15	88.1	0.438	1.604	0.005	1674.	695.	-85.0	0.0340	0.32	0.15	6.20	235.0	15.0	289.8	2.0	0	0.00	46.	1001.	4	NAD-SFC NoSubs
11	3	24	83	16	63.4	0.334	1.462	0.005	1760.	470.	-52.3	0.0340	0.32	0.17	4.60	232.0	15.0	289.4	2.0	0	0.00	57.	1001.	4	NAD-SFC NoSubs
11	3	24	83	17	31.4	0.292	1.162	0.005	1784.	380.	-71.0	0.0340	0.32	0.22	4.10	226.0	15.0	288.8	2.0	0	0.00	62.	1000.	5	NAD-SFC NoSubs
11	3	24	83	18	-1.6	0.266	-9.000	-9.000	-999.	329.	1038.5	0.0330	0.32	0.42	4.10	202.0	15.0	287.9	2.0	0	0.00	64.	1001.	5	NAD-SFC NoSubs
11	3	24	83	19	-28.7	0.284	-9.000	-9.000	-999.	363.	71.2	0.0330	0.32	1.00	4.60	195.0	15.0	286.6	2.0	0	0.00	70.	1001.	4	NAD-SFC NoSubs
11	3	24	83	20	-28.8	0.284	-9.000	-9.000	-999.	363.	70.9	0.0330	0.32	1.00	4.60	194.0	15.0	285.6	2.0	0	0.00	76.	1001.	4	NAD-SFC NoSubs
11	3	24	83	21	-25.6	0.252	-9.000	-9.000	-999.	304.	55.7	0.0330	0.32	1.00	4.10	186.0	15.0	285.2	2.0	0	0.00	79.	1001.	4	NAD-SFC NoSubs
11	3	24	83	22	-16.9	0.187	-9.000	-9.000	-999.	195.	34.5	0.0330	0.32	1.00	3.10	194.0	15.0	285.1	2.0	0	0.00	79.	1002.	4	NAD-SFC NoSubs
11	3	24	83	23	-2.2	0.075	-9.000	-9.000	-999.	59.	17.3	0.0340	0.32	1.00	1.00	212.0	15.0	285.1	2.0	0	0.00	79.	1003.	4	NAD-SFC NoSubs
11	3	24	83	24	-5.0	0.104	-9.000	-9.000	-999.	80.	20.2	0.0780	0.32	1.00	1.50	288.0	15.0	284.8	2.0	0	0.25	84.	1003.	4	NAD-SFC NoSubs
11	3	25	84	1	-15.1	0.182	-9.000	-9.000	-999.	186.	35.6	0.0780	0.32	1.00	2.60	296.0	15.0	284.2	2.0	0	0.00	88.	1004.	4	NAD-SFC NoSubs
11	3	25	84	2	-19.5	0.214	-9.000	-9.000	-999.	238.	45.0	0.1620	0.32	1.00	2.60	319.0	15.0	283.6	2.0	0	0.00	90.	1004.	4	NAD-SFC NoSubs
11	3	25	84	3	-3.4	0.094	-9.000	-9.000	-999.	79.	21.9	0.1880	0.32	1.00	1.00	332.0	15.0	283.0	2.0	0	0.00	91.	1005.	4	NAD-SFC NoSubs
11	3	25	84	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.4	2.0	0	0.00	92.	1005.	4	NAD-SFC NoSubs
11	3	25	84	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.0	2.0	0	0.00	92.	1006.	4	NAD-SFC NoSubs
11	3	25	84	6	-1.0	0.066	-9.000	-9.000	-999.	40.	26.3	0.0310	0.32	1.00	0.50	246.0	15.0	281.8	2.0	0	0.00	92.	1006.	4	NAD-SFC NoSubs
11	3	25	84	7	-0.5	0.049	-9.000	-9.000	-999.	26.	20.7	0.0340	0.32	0.46	0.50	219.0	15.0	281.4	2.0	0	0.00	93.	1007.	4	NAD-SFC NoSubs
11	3	25	84	8	27.0	0.096	0.542	0.005	211.	72.	-3.0	0.0310	0.32	0.24	1.00	268.0	15.0	283.2	2.0	0	0.00	79.	1007.	4	NAD-SFC NoSubs
11	3	25	84	9	59.3	0.123	0.865	0.005	392.	104.	-2.8	0.0780	0.32	0.17	1.00	280.0	15.0	284.9	2.0	0	0.00	68.	1007.	4	NAD-SFC NoSubs
11	3	25	84	10	82.6	0.083	1.095	0.005	571.	58.	-1.0	0.0780	0.32	0.15	0.50	285.0	15.0	286.2	2.0	0	0.00	58.	1007.	5	NAD-SFC NoSubs
11	3	25	84	11	99.9	0.086	1.300	0.005	790.	60.	-1.0	0.0780	0.32	0.14	0.50	282.0	15.0	287.4	2.0	0	0.00	50.	1006.	5	NAD-SFC NoSubs
11	3	25	84	12	112.8	-9.000	-9.000	-9.000	1015.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.4	2.0	0	0.00	46.	1006.	4	NAD-SFC NoSubs
11	3	25	84	13	113.5	0.087	1.545	0.005	1166.	62.	-1.0	0.0780	0.32	0.14	0.50	275.0	15.0	289.1	2.0	0	0.00	43.	1005.	4	NAD-SFC NoSubs
11	3	25	84	14	106.8	0.073	1.567	0.005	1293.	47.	-1.0	0.0310	0.32	0.14	0.50	266.0	15.0	289.8	2.0	0	0.00	41.	1004.	3	NAD-SFC NoSubs
11	3	25	84	15	89.8	0.085	1.517	0.005	1392.	59.	-1.0	0.0780	0.32	0.15	0.50	274.0	15.0	290.1	2.0	0	0.00	39.	1003.	3	NAD-SFC NoSubs
11	3	25	84	16	64.5	0.081	1.380	0.005	1459.	55.	-1.0	0.0780	0.32	0.17	0.50	285.0	15.0	290.2	2.0	0	0.00	39.	1003.	3	NAD-SFC NoSubs
11	3	25	84	17	32.5	0.115	1.107	0.005	1493.	94.	-4.2	0.0780	0.32	0.22	1.00	293.0	15.0	290.2	2.0	0	0.00	39.	1002.	3	NAD-SFC NoSubs
11	3	25	84	18	-0.2	0.036	-9.000	-9.000	-999.	21.	19.0	0.0780	0.32	0.41	0.50	287.0	15.0	289.8	2.0	0	0.00	43.	1003.	3	NAD-SFC NoSubs
11	3	25	84	19	-2.7	0.083	-9.000	-9.000	-999.	58.	19.3	0.0780	0.32	1.00	1.00	275.0	15.0	288.8	2.0	0	0.00	48.	1003.	3	NAD-SFC NoSubs
11	3	25	84	20	-37.6	0.370	-9.000	-9.000	-999.	541.	121.1	0.0780	0.32	1.00	5.10	272.0	15.0	286.8	2.0	0	0.00	61.	1004.	4	NAD-SFC NoSubs
11	3	25	84	21	-30.1	0.295	-9.000	-9.000	-999.	388.	76.2	0.0780	0.32	1.00	4.10	279.0	15.0	284.5	2.0	0	0.00	79.	1004.	4	NAD-SFC NoSubs
11	3	25	84	22	-15.1	0.182	-9.000	-9.000	-999.	193.	35.6	0.0780	0.32	1.00	2.60	282.0	15.0	283.8	2.0	0	0.00	82.	1005.	4	NAD-SFC NoSubs
11	3	25	84	23	-9.5	0.144	-9.000	-9.000	-999.	132.	28.5	0.0780	0.32	1.00	2.10	284.0	15.0	283.5	2.0	0	0.00	81.	1005.	5	NAD-SFC NoSubs
11	3	25	84	24	-2.1	0.081	-9.000	-9.000	-999.	56.	22.8	0.1620	0.32	1.00	1.00	307.0	15.0	283.2	2.0	0	0.00	81.	1005.	10	NAD-SFC NoSubs
11	3	26	85	1	-1.9	0.077	-9.000	-9.000	-999.	52.	21.5	0.1280	0.32	1.00	1.00	58.0	15.0	283.2	2.0	0	0.00	82.	1005.	10	NAD-SFC NoSubs
11	3	26	85	2	-6.5	0.136	-9.000	-9.000	-999.	120.	35.0	0.0510	0.32	1.00	2.10	93.0	15.0	283.1	2.0	0	0.00	83.	1005.	10	NAD-SFC NoSubs
11	3	26	85	3	-9.6	0.171	-9.000	-9.000	-999.	170.	46.9	0.0510	0.32	1.00	2.60	110.0	15.0	283.1	2.0	0	0.00	85.	1005.	10	NAD-SFC NoSubs
11	3	26	85	4	-9.5	0.171	-9.000	-9.000	-999.	170.	46.9	0.0510	0.32	1.00	2.60	116.0	15.0	283.0	2.0	0	0.00	87.	1004.	10	NAD-SFC NoSubs
11	3	26	85	5	-11.3	0.202	-9.000	-9.000	-999.	218.	65.3	0.0460	0.32	1.00	3.10	128.0	15.0	282.8	2.0	0	0.25	90.	1004.	10	NAD-SFC NoSubs
11	3	26	85	6	-13.2	0.236	-9.000	-9.000	-999.	275.	89.2	0.0460	0.32	1.00	3.60	127.0	15.0	282.6	2.0	0	0.25	92.	1005.	10	NAD-SFC NoSubs
11	3	26	85	7	-12.5	0.307	-9.000	-9.000	-999.	407.	206.2	0.0460	0.32	0.45	4.60	134.0	15.0	282.6	2.0	0	0.25	91.	1005.	10	NAD-SFC NoSubs
11	3	26	85	8	4.6	0.256	0.218	0.005	81.	311.	-325.6	0.0460	0.32	0.23	3.60	149.0	15.0	283.2	2.0	0	0.25	84.	1005.	10	NAD-SFC NoSubs
11	3	26	85	9	13.0	0.162	0.443	0.005	239.	160.	-29.3	0.0380	0.32	0.17	2.10	174.0	15.0	284.2	2.0	0	0.25	76.	1005.	10	NAD-SFC NoSubs
11	3	26	85	10	19.8	0.060	0.573	0.005	339.	43.	-1.0	0.0330	0.32	0.15	0.50	208.0	15.0	285.6	2.0	0	0.00	69.	1005.	10	NAD-SFC NoSubs
11	3	26	85	11	24.6	-9.000	-9.000	-9.000	428.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.6	2.0	0	0.00	64.	1004.	10	NAD-SFC NoSubs
11	3	26	85	12	27.1	-9.000	-9.000	-9.000	505.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.4	2.0	0	0.00	61.	1004.	10	NAD-SFC NoSubs
11	3	26	85	13	27.3	-9.000	-9.000	-9.000	572.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.9	2.0	0	0.00	59.	1003.	10	NAD-SFC NoSubs
11	3	26	85	14	25.3	-9.000	-9.000	-9.000	628.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.2	2.0	0	0.00	58.	1002.	10	NAD-SFC NoSubs
11	3	26	85	15	72.7	0.098	1.166	0.005	779.	74.	-1.2	0.1880	0.32	0.15	0.50	345.0	15.0	288.8	2.0	0	0.00	57.	1002.	7	NAD-SFC NoSubs
11	3	26	85	16	14.6	0.155	0.691	0.005	806.	146.	-22.7	0.1280	0.32	0.17	1.50	32.0	15.0	288.6	2.0	0	0.00	55.	1002.	10	NAD-SFC NoSubs
11	3	26	85	17	27.5	0.249	0.871	0.005	856.	298.	-49.9	0.1280	0.32	0.22	2.60	32.0	15.0	288.4	2.0	0	0.00	59.	1001.	7	NAD-SFC NoSubs
11	3	26	85	18	0.3	0.219	0.192	0.005	855.	246.	-3188.6	0.1280	0.32	0.41	2.60	32.0	15.0	287.9	2.0	0	0.00	63.	1002.	8	NAD-SFC NoSubs
11	3	26	85	19	-10.0	0.181	-9.000	-9.000	-999.	186.	53.6	0.1900	0.32	1.00	2.10	18.0	15.0	287.5	2.0	0	0.00	65.	1003.	10	NAD-SFC NoSubs
11	3	26	85	20	-5.0	0.126	-9.000	-9.000	-999.	108.	35.9	0.1880	0.32	1.00	1.50	351.0	15.0	287.2	2.0	0	0.00	66.	1003.	10	NAD-SFC NoSubs
11	3	26	85	21	-4.7	0.121	-9.000	-9.000	-999.	101.	34.1	0.1620	0.32	1.00	1.50	319.0	15.0	286.9	2.0	0	0.00	68.	1004.	10	NAD-SFC NoSubs
11	3	26	85	22	-2.1	0.081	-9.000	-9.000	-999.	56.	22.9	0.1620	0.32	1.00	1.00	312.0	15.0	286.6	2.0	0	0.00	71.	1004.	10	NAD-SFC NoSubs
11	3	26	85	23	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.1880	0.32	1.00	0.50	337.0	15.0	286.2	2.0	0	0.00	75.	1004.	7	NAD-SFC NoSubs
11	3	26	85	24	-2.7	0.087	-9.000	-9.000	-999.	61.	21.3	0.1620	0.32	1.00	1.00	327.0	15.0	285.6	2.0	0	0.00	80.	1004.	7	NAD-SFC NoSubs
11	3	27	86	1	-0.8	0.060	-9.000	-9.000	-999.	35.	25.1	0.1620	0.32	1.00	0.50	328.0	15.0	285.1	2.0	0	0.25	85.	1004.	10	NAD-SFC NoSubs
11	3	27	86	2	-0.6	0.051	-9.000	-9.000	-999.	28.	21.7	0.0380	0.32	1.00	0.50	175.0	15.0	284.8	2.0	0	0.25	89.	1004.	10	NAD-SFC NoSubs
11	3	27	86	3	-1.8	0.069	-9.000	-9.000	-999.	44.	16.7	0.0380	0.32	1.00	1.00	164.0	15.0	284.6	2.0	0	0.25	92.	1004.	8	NAD-SFC NoSubs
11	3	27	86	4	-3.8	0.091	-9.000	-9.000	-999.	66.	17.8	0.0380	0.32	1.00	1.50	158.0	15.0	284.5	2.0	0	0.25	93.	1003.	6	NAD-SFC NoSubs
11	3	27	86	5	-2.1	0.073	-9.000	-9.000	-999.	48.	17.2	0.0380	0.32	1.00	1.00	161.0	15.0	284.5	2.0	0	0.25	93.	1003.	6	NAD-SFC NoSubs
11	3	27	86	6	-2.0	0.072	-9.000	-9.000	-999.	47.	16.9	0.0330	0.32	1.00	1.00	200.0	15.0	284.4	2.0	0	0.00	94.	1004.	6	NAD-SFC NoSubs
11	3	27	86	7	-0.8	0.058	-9.000	-9.000	-999.	33.	20.8	0.0310	0.32	0.44	1.00	242.0	15.0	284.2	2.0	0	0.00	95.	1004.	6	NAD-SFC NoSubs
11	3	27	86	8	24.2	0.148	0.613	0.005	340.	137.	-12.0	0.0780	0.32	0.23	1.50	284.0	15.0	284.2	2.0	0	0.00	94.	1005.	7	NAD-SFC NoSubs
11	3	27	86	9	13.3	0.161	0.527	0.005	393.	155.	-28.1	0.1620	0.32	0.17	1.50	304.0	15.0	284.9	2.0	0	0.00	88.	1005.	10	NAD-SFC NoSubs

11	3	27	86	10	20.1	0.188	0.623	0.005	430.	196.	-29.6	0.0780	0.32	0.15	2.10	293.0	15.0	286.1	2.0	0	0.00	80.	1005.	10	NAD-SFC NoSubs
11	3	27	86	11	85.1	0.243	1.098	0.005	558.	288.	-15.1	0.1620	0.32	0.14	2.10	308.0	15.0	287.0	2.0	0	0.00	74.	1006.	7	NAD-SFC NoSubs
11	3	27	86	12	103.5	0.197	1.256	0.005	687.	211.	-6.6	0.1620	0.32	0.14	1.50	321.0	15.0	288.2	2.0	0	0.00	65.	1005.	6	NAD-SFC NoSubs
11	3	27	86	13	110.9	0.158	1.361	0.005	815.	150.	-3.2	0.1880	0.32	0.14	1.00	332.0	15.0	289.4	2.0	0	0.00	58.	1005.	5	NAD-SFC NoSubs
11	3	27	86	14	103.2	0.203	1.383	0.005	920.	220.	-7.3	0.1880	0.32	0.14	1.50	330.0	15.0	290.2	2.0	0	0.00	53.	1004.	5	NAD-SFC NoSubs
11	3	27	86	15	90.0	0.252	1.362	0.005	1007.	303.	-15.9	0.1880	0.32	0.15	2.10	351.0	15.0	290.9	2.0	0	0.00	49.	1004.	4	NAD-SFC NoSubs
11	3	27	86	16	65.3	0.328	1.250	0.005	1072.	450.	-48.2	0.1880	0.32	0.17	3.10	351.0	15.0	291.2	2.0	0	0.00	47.	1004.	4	NAD-SFC NoSubs
11	3	27	86	17	33.7	0.357	1.013	0.005	1104.	511.	-120.2	0.1900	0.32	0.22	3.60	4.0	15.0	291.1	2.0	0	0.00	49.	1003.	3	NAD-SFC NoSubs
11	3	27	86	18	-1.3	0.285	-9.000	-9.000	-999.	369.	1567.6	0.1900	0.32	0.41	3.10	13.0	15.0	290.5	2.0	0	0.00	55.	1004.	3	NAD-SFC NoSubs
11	3	27	86	19	-31.6	0.315	-9.000	-9.000	-999.	424.	88.4	0.1900	0.32	1.00	3.60	8.0	15.0	289.5	2.0	0	0.00	60.	1004.	4	NAD-SFC NoSubs
11	3	27	86	20	-20.7	0.223	-9.000	-9.000	-999.	257.	48.2	0.1900	0.32	1.00	2.60	15.0	15.0	288.8	2.0	0	0.00	64.	1005.	4	NAD-SFC NoSubs
11	3	27	86	21	-4.9	0.104	-9.000	-9.000	-999.	90.	20.3	0.0780	0.32	1.00	1.50	290.0	15.0	288.1	2.0	0	0.00	67.	1005.	4	NAD-SFC NoSubs
11	3	27	86	22	-21.7	0.220	-9.000	-9.000	-999.	247.	43.9	0.0780	0.32	1.00	3.10	285.0	15.0	287.0	2.0	0	0.00	72.	1006.	4	NAD-SFC NoSubs
11	3	27	86	23	-30.9	0.303	-9.000	-9.000	-999.	399.	80.5	0.1620	0.32	1.00	3.60	303.0	15.0	285.8	2.0	0	0.00	77.	1007.	4	NAD-SFC NoSubs
11	3	27	86	24	-35.5	0.347	-9.000	-9.000	-999.	489.	105.2	0.1620	0.32	1.00	4.10	324.0	15.0	284.6	2.0	0	0.00	81.	1006.	4	NAD-SFC NoSubs
11	3	28	87	1	-32.2	0.314	-9.000	-9.000	-999.	423.	86.2	0.1880	0.32	1.00	3.60	330.0	15.0	283.9	2.0	0	0.00	84.	1006.	4	NAD-SFC NoSubs
11	3	28	87	2	-20.8	0.222	-9.000	-9.000	-999.	256.	47.5	0.1880	0.32	1.00	2.60	341.0	15.0	283.5	2.0	0	0.00	85.	1006.	4	NAD-SFC NoSubs
11	3	28	87	3	-6.7	0.124	-9.000	-9.000	-999.	110.	25.7	0.1880	0.32	1.00	1.50	355.0	15.0	283.2	2.0	0	0.00	86.	1006.	4	NAD-SFC NoSubs
11	3	28	87	4	-3.4	0.094	-9.000	-9.000	-999.	69.	21.9	0.1880	0.32	1.00	1.00	341.0	15.0	282.9	2.0	0	0.00	87.	1006.	4	NAD-SFC NoSubs
11	3	28	87	5	-3.2	0.092	-9.000	-9.000	-999.	67.	21.4	0.1620	0.32	1.00	1.00	310.0	15.0	282.6	2.0	0	0.00	88.	1006.	4	NAD-SFC NoSubs
11	3	28	87	6	-3.2	0.092	-9.000	-9.000	-999.	67.	21.4	0.1620	0.32	1.00	1.00	302.0	15.0	282.2	2.0	0	0.00	89.	1007.	4	NAD-SFC NoSubs
11	3	28	87	7	-2.8	0.105	-9.000	-9.000	-999.	82.	36.9	0.0780	0.32	0.44	1.50	291.0	15.0	282.2	2.0	0	0.00	90.	1007.	4	NAD-SFC NoSubs
11	3	28	87	8	29.7	0.228	0.568	0.005	222.	262.	-36.0	0.1880	0.32	0.23	2.10	335.0	15.0	283.5	2.0	0	0.00	84.	1008.	4	NAD-SFC NoSubs
11	3	28	87	9	61.8	0.192	0.874	0.005	388.	202.	-10.2	0.1880	0.32	0.17	1.50	331.0	15.0	284.6	2.0	0	0.00	80.	1008.	4	NAD-SFC NoSubs
11	3	28	87	10	87.4	0.193	1.095	0.005	540.	204.	-7.4	0.1620	0.32	0.15	1.50	314.0	15.0	285.6	2.0	0	0.00	75.	1008.	4	NAD-SFC NoSubs
11	3	28	87	11	105.2	0.248	1.259	0.005	683.	297.	-13.1	0.1620	0.32	0.14	2.10	306.0	15.0	286.2	2.0	0	0.00	72.	1008.	4	NAD-SFC NoSubs
11	3	28	87	12	116.0	0.291	1.386	0.005	825.	377.	-19.2	0.1620	0.32	0.14	2.60	313.0	15.0	286.8	2.0	0	0.00	71.	1007.	3	NAD-SFC NoSubs
11	3	28	87	13	116.6	0.292	1.455	0.005	949.	378.	-19.1	0.1620	0.32	0.14	2.60	314.0	15.0	287.8	2.0	0	0.00	67.	1006.	3	NAD-SFC NoSubs
11	3	28	87	14	108.3	0.290	1.471	0.006	1054.	374.	-20.1	0.1620	0.32	0.14	2.60	312.0	15.0	288.8	2.0	0	0.00	63.	1005.	2	NAD-SFC NoSubs
11	3	28	87	15	91.3	0.245	1.424	0.007	1135.	291.	-14.4	0.1620	0.32	0.15	2.10	322.0	15.0	289.5	2.0	0	0.00	60.	1005.	3	NAD-SFC NoSubs
11	3	28	87	16	66.0	0.193	1.299	0.008	1190.	204.	-9.7	0.1880	0.32	0.16	1.50	343.0	15.0	289.8	2.0	0	0.00	59.	1004.	3	NAD-SFC NoSubs
11	3	28	87	17	33.9	0.115	1.048	0.008	1217.	96.	-4.0	0.0760	0.32	0.22	1.00	88.0	15.0	289.5	2.0	0	0.00	62.	1004.	3	NAD-SFC NoSubs
11	3	28	87	18	-3.6	0.243	-9.000	-9.000	-999.	287.	360.5	0.0460	0.32	0.40	3.60	139.0	15.0	288.2	2.0	0	0.00	72.	1005.	2	NAD-SFC NoSubs
11	3	28	87	19	-27.9	0.258	-9.000	-9.000	-999.	314.	55.0	0.0380	0.32	1.00	4.10	155.0	15.0	286.6	2.0	0	0.00	82.	1005.	2	NAD-SFC NoSubs
11	3	28	87	20	-24.4	0.224	-9.000	-9.000	-999.	256.	41.6	0.0380	0.32	1.00	3.60	157.0	15.0	285.5	2.0	0	0.00	87.	1006.	2	NAD-SFC NoSubs
11	3	28	87	21	-24.5	0.224	-9.000	-9.000	-999.	255.	41.5	0.0380	0.32	1.00	3.60	163.0	15.0	284.8	2.0	0	0.00	89.	1006.	2	NAD-SFC NoSubs
11	3	28	87	22	-24.8	0.232	-9.000	-9.000	-999.	269.	45.5	0.0460	0.32	1.00	3.60	149.0	15.0	284.2	2.0	0	0.00	90.	1007.	3	NAD-SFC NoSubs
11	3	28	87	23	-19.0	0.198	-9.000	-9.000	-999.	212.	36.8	0.0460	0.32	1.00	3.10	146.0	15.0	283.9	2.0	0	0.00	89.	1007.	3	NAD-SFC NoSubs
11	3	28	87	24	-12.5	0.158	-9.000	-9.000	-999.	151.	28.4	0.0380	0.32	1.00	2.60	162.0	15.0	283.6	2.0	0	0.00	89.	1007.	3	NAD-SFC NoSubs
11	3	29	88	1	-8.0	0.126	-9.000	-9.000	-999.	107.	22.3	0.0380	0.32	1.00	2.10	169.0	15.0	283.2	2.0	0	0.00	89.	1007.	3	NAD-SFC NoSubs
11	3	29	88	2	-2.3	0.077	-9.000	-9.000	-999.	52.	17.5	0.0330	0.32	1.00	1.00	194.0	15.0	283.0	2.0	0	0.00	90.	1007.	2	NAD-SFC NoSubs
11	3	29	88	3	-2.4	0.077	-9.000	-9.000	-999.	52.	17.6	0.0340	0.32	1.00	1.00	236.0	15.0	282.5	2.0	0	0.00	89.	1008.	2	NAD-SFC NoSubs
11	3	29	88	4	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	277.0	15.0	282.1	2.0	0	0.00	87.	1008.	2	NAD-SFC NoSubs
11	3	29	88	5	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	291.0	15.0	281.8	2.0	0	0.00	85.	1009.	2	NAD-SFC NoSubs
11	3	29	88	6	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	298.0	15.0	281.2	2.0	0	0.00	82.	1009.	2	NAD-SFC NoSubs
11	3	29	88	7	-3.2	0.104	-9.000	-9.000	-999.	80.	31.9	0.0780	0.32	0.43	1.50	276.0	15.0	281.2	2.0	0	0.00	81.	1010.	2	NAD-SFC NoSubs
11	3	29	88	8	29.5	0.131	0.462	0.007	120.	113.	-6.8	0.1620	0.32	0.23	1.00	327.0	15.0	283.2	2.0	0	0.00	66.	1010.	2	NAD-SFC NoSubs
11	3	29	88	9	62.7	0.093	0.775	0.007	268.	68.	-1.2	0.1620	0.32	0.17	0.50	300.0	15.0	285.2	2.0	0	0.00	57.	1011.	2	NAD-SFC NoSubs
11	3	29	88	10	89.1	-9.000	-9.000	-9.000	405.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	286.8	2.0	0	0.00	51.	1011.	2	NAD-SFC NoSubs
11	3	29	88	11	107.6	0.087	1.196	0.009	572.	61.	-1.0	0.0780	0.32	0.14	0.50	281.0	15.0	288.6	2.0	0	0.00	44.	1010.	2	NAD-SFC NoSubs
11	3	29	88	12	117.3	0.133	1.311	0.011	692.	117.	-1.8	0.0780	0.32	0.14	1.00	294.0	15.0	290.1	2.0	0	0.00	40.	1009.	2	NAD-SFC NoSubs
11	3	29	88	13	117.9	0.251	1.361	0.011	770.	302.	-12.1	0.1620	0.32	0.14	2.10	309.0	15.0	291.4	2.0	0	0.00	37.	1009.	2	NAD-SFC NoSubs
11	3	29	88	14	109.7	0.331	1.366	0.012	836.	457.	-29.7	0.1620	0.32	0.14	3.10	326.0	15.0	292.6	2.0	0	0.00	34.	1008.	2	NAD-SFC NoSubs
11	3	29	88	15	92.4	0.419	1.317	0.012	888.	650.	-71.4	0.1880	0.32	0.15	4.10	337.0	15.0	293.2	2.0	0	0.00	33.	1007.	2	NAD-SFC NoSubs
11	3	29	88	16	66.9	0.453	1.198	0.012	924.	732.	-125.0	0.1880	0.32	0.16	4.60	348.0	15.0	293.4	2.0	0	0.00	35.	1007.	2	NAD-SFC NoSubs
11	3	29	88	17	34.5	0.273	0.967	0.012	941.	368.	-52.7	0.1880	0.32	0.22	2.60	352.0	15.0	293.2	2.0	0	0.00	45.	1007.	2	NAD-SFC NoSubs
11	3	29	88	18	0.8	0.137	0.275	0.012	940.	139.	-295.8	0.1620	0.32	0.40	1.50	327.0	15.0	292.8	2.0	0	0.00	48.	1008.	3	NAD-SFC NoSubs
11	3	29	88	19	-5.0	0.104	-9.000	-9.000	-999.	81.	20.1	0.0780	0.32	1.00	1.50	297.0	15.0	291.6	2.0	0	0.00	52.	1008.	3	NAD-SFC NoSubs
11	3	29	88	20	-5.0	0.104	-9.000	-9.000	-999.	81.	20.1	0.0780	0.32	1.00	1.50	279.0	15.0	290.5	2.0	0	0.00	57.	1009.	3	NAD-SFC NoSubs
11	3	29	88	21	-2.2	0.075	-9.000	-9.000	-999.	50.	17.2	0.0310	0.32	1.00	1.00	266.0	15.0	289.5	2.0	0	0.00	61.	1009.	3	NAD-SFC NoSubs
11	3	29	88	22	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1620	0.32	1.00	0.50	305.0	15.0	288.8	2.0	0	0.00	63.	1010.	3	NAD-SFC NoSubs
11	3	29	88	23	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0310	0.32	1.00	0.50	265.0	15.0	287.8	2.0	0	0.00	67.	1010.	3	NAD-SFC NoSubs
11	3	29	88	24	-2.2	0.075	-9.000	-9.000	-999.	50.	17.2	0.0310	0.32	1.00	1.00	241.0	15.0	286.8	2.0	0	0.00	70.	1010.	3	NAD-SFC NoSubs
11	3	30	89	1	-4.0	0.090	-9.000	-9.000	-999.	65.	16.5	0.0310	0.32	1.00	1.50	255.0	15.0	286.2	2.0	0	0.00	73.	1010.	3	NAD-SFC NoSubs
11	3	30	89	2	-4.0	0.091	-9.000	-9.000	-999.	65.	16.5	0.0310	0.32	1.00	1.50	249.0	15.0	285.8	2.0	0	0.00	75.	1010.	3	NAD-SFC NoSubs
11	3	30	89	3	-4.0	0.091	-9.000	-9.000	-999.	65.	16.5	0.0310	0.32	1.00	1.50	250.0	15.0	285.4	2.0	0	0.00	78.	1009.	3	NAD-SFC NoSubs
11	3	30	89	4	-7.6	0.122	-9.000	-9.000	-999.	102.	21.2	0.0310	0.32	1.00	2.10	261.0	15.0	285.2	2.0	0	0.00	80.	1009.	3	NAD-SFC NoSubs
11	3	30	89	5	-5.2	0.105	-9.000	-9.000	-999.	81.	19.8	0.0780	0.32	1.00	1.50	276.0	15.0	284.9	2.0	0	0.00	82.	1009.	2	NAD-SFC NoSubs
11	3	30	89	6	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	305.0	15.0	284.5	2.0	0	0.00	84.	1009.	2	NAD-SFC NoSubs
11	3	30	89	7	13.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.42	0.00	0.0	15.0	284.2	2.0	0	0.00	85.	1010.	2	NAD-SFC NoSubs
11	3	30	89	8	30.8	0.088	0.559	0.007	203.	62.	-2.0	0.1900	0.32	0.22	0.50	9.0	15.0	286.4	2.0	0	0.00	79.	1010.	2	NAD-SFC NoSubs
11	3	30	89	9	64.0	0.069	0.844	0.008	338.	44.	-1.0	0.0330	0.32	0.17	0.50	207.0	15.0	288.2	2.0	0	0.00	71.	1010.	2	NAD-SFC NoSubs
11	3	30	89	10	90.4	0.072	1.055	0.008	468.	46.	-1.0	0.0310	0.32	0.15	0.50	250.0	15.0	289.8	2.0	0	0.00	66.	1010.	2	NAD-SFC NoSubs
11	3	30	89	11	108.9	0.172	1.213	0.009	589.	172.	-4.2	0.0780	0.32	0.14	1.50	271.0	15.0	291.5	2.0	0	0.00	59.	1009.	2	NAD-SFC NoSubs
11	3	30	89	12	118.6	0.219	1.315	0.009	691.	246.	-8.0	0.0780	0.32	0.14	2.10	292.0	15.0	293.2	2.0	0	0.00	52.	1009.	2	NAD-SFC NoSubs
11	3	30	89	13	119.3	0.251	1.367	0.010	770.	303.	-12.0	0.1620	0.32	0.14	2.10	314.0	15.0	294.8	2.0	0	0.00	49.	1008.	2	NAD-SFC NoSubs
11	3	30	89	14	111.0	0.250	1.372	0.010	837.	299.	-12.6	0.1620	0.32	0.14	2.10	319.0	15.0	295.8	2.0	0	0.00	46.	1007.	2	NAD-SFC NoSubs

11	3	30	89	15	93.8	0.201	1.324	0.010	890.	217.	-7.8	0.1880	0.32	0.15	1.50	333.0	15.0	296.5	2.0	0	0.00	45.	1007.	2 NAD-SFC NoSubs
11	3	30	89	16	68.3	0.194	1.208	0.009	927.	205.	-9.5	0.1880	0.32	0.16	1.50	335.0	15.0	296.9	2.0	0	0.00	44.	1006.	2 NAD-SFC NoSubs
11	3	30	89	17	35.9	0.138	0.982	0.009	945.	123.	-6.5	0.1880	0.32	0.22	1.00	338.0	15.0	296.9	2.0	0	0.00	46.	1006.	2 NAD-SFC NoSubs
11	3	30	89	18	1.1	-9.000	-9.000	-9.000	945.	-999.	-99999.0	0.0879	0.32	0.39	0.00	0.0	15.0	296.4	2.0	0	0.00	50.	1006.	2 NAD-SFC NoSubs
11	3	30	89	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	295.0	2.0	0	0.00	56.	1007.	2 NAD-SFC NoSubs
11	3	30	89	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	293.6	2.0	0	0.00	61.	1007.	2 NAD-SFC NoSubs
11	3	30	89	21	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0380	0.32	1.00	0.50	175.0	15.0	292.4	2.0	0	0.00	67.	1007.	2 NAD-SFC NoSubs
11	3	30	89	22	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0380	0.32	1.00	0.50	174.0	15.0	291.2	2.0	0	0.00	71.	1007.	2 NAD-SFC NoSubs
11	3	30	89	23	-4.5	0.096	-9.000	-9.000	-999.	71.	17.8	0.0460	0.32	1.00	1.50	147.0	15.0	290.5	2.0	0	0.00	74.	1007.	2 NAD-SFC NoSubs
11	3	30	89	24	-4.5	0.096	-9.000	-9.000	-999.	71.	17.8	0.0460	0.32	1.00	1.50	131.0	15.0	289.8	2.0	0	0.00	76.	1007.	2 NAD-SFC NoSubs
11	3	31	90	1	-2.5	0.080	-9.000	-9.000	-999.	54.	18.4	0.0510	0.32	1.00	1.00	116.0	15.0	289.2	2.0	0	0.00	79.	1006.	2 NAD-SFC NoSubs
11	3	31	90	2	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0460	0.32	1.00	0.50	123.0	15.0	288.5	2.0	0	0.00	82.	1006.	2 NAD-SFC NoSubs
11	3	31	90	3	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0310	0.32	1.00	0.50	254.0	15.0	287.9	2.0	0	0.00	83.	1006.	2 NAD-SFC NoSubs
11	3	31	90	4	-7.7	0.122	-9.000	-9.000	-999.	102.	21.1	0.0310	0.32	1.00	2.10	262.0	15.0	287.6	2.0	0	0.00	83.	1006.	2 NAD-SFC NoSubs
11	3	31	90	5	-11.9	0.153	-9.000	-9.000	-999.	143.	26.8	0.0310	0.32	1.00	2.60	257.0	15.0	287.2	2.0	0	0.00	83.	1006.	2 NAD-SFC NoSubs
11	3	31	90	6	-17.2	0.185	-9.000	-9.000	-999.	190.	32.9	0.0310	0.32	1.00	3.10	256.0	15.0	287.0	2.0	0	0.00	83.	1007.	2 NAD-SFC NoSubs
11	3	31	90	7	-5.4	0.227	-9.000	-9.000	-999.	260.	196.1	0.0780	0.32	0.41	3.10	273.0	15.0	287.1	2.0	0	0.00	80.	1007.	2 NAD-SFC NoSubs
11	3	31	90	8	32.2	0.230	0.419	0.011	82.	265.	-33.9	0.0780	0.32	0.22	2.60	298.0	15.0	289.2	2.0	0	0.00	66.	1007.	2 NAD-SFC NoSubs
11	3	31	90	9	65.4	0.125	0.706	0.011	193.	111.	-2.7	0.0780	0.32	0.17	1.00	283.0	15.0	291.4	2.0	0	0.00	60.	1007.	2 NAD-SFC NoSubs
11	3	31	90	10	92.1	0.072	0.935	0.011	319.	47.	-1.0	0.0310	0.32	0.15	0.50	265.0	15.0	293.8	2.0	0	0.00	53.	1006.	2 NAD-SFC NoSubs
11	3	31	90	11	110.7	0.133	1.098	0.011	429.	116.	-1.9	0.0780	0.32	0.14	1.00	271.0	15.0	296.1	2.0	0	0.00	46.	1006.	2 NAD-SFC NoSubs
11	3	31	90	12	120.4	0.174	1.211	0.010	529.	175.	-4.0	0.0780	0.32	0.14	1.50	291.0	15.0	297.6	2.0	0	0.00	44.	1005.	2 NAD-SFC NoSubs
11	3	31	90	13	121.0	0.134	1.275	0.009	614.	118.	-1.8	0.0780	0.32	0.14	1.00	298.0	15.0	298.9	2.0	0	0.00	41.	1004.	2 NAD-SFC NoSubs
11	3	31	90	14	112.7	0.158	1.292	0.008	686.	151.	-3.1	0.1880	0.32	0.14	1.00	332.0	15.0	299.9	2.0	0	0.00	39.	1003.	2 NAD-SFC NoSubs
11	3	31	90	15	95.5	0.202	1.256	0.007	742.	218.	-7.7	0.1900	0.32	0.15	1.50	5.0	15.0	300.5	2.0	0	0.00	38.	1002.	2 NAD-SFC NoSubs
11	3	31	90	16	70.2	0.289	1.154	0.007	782.	372.	-30.6	0.1900	0.32	0.16	2.60	25.0	15.0	301.4	2.0	0	0.00	36.	1001.	2 NAD-SFC NoSubs
11	3	31	90	17	37.7	0.254	0.945	0.007	801.	308.	-39.0	0.1280	0.32	0.21	2.60	34.0	15.0	301.0	2.0	0	0.00	44.	1001.	2 NAD-SFC NoSubs
11	3	31	90	18	2.6	0.224	0.389	0.007	801.	256.	-384.5	0.1280	0.32	0.39	2.60	47.0	15.0	300.2	2.0	0	0.00	47.	1001.	2 NAD-SFC NoSubs
11	3	31	90	19	-2.6	0.083	-9.000	-9.000	-999.	76.	19.2	0.0760	0.32	1.00	1.00	81.0	15.0	298.9	2.0	0	0.00	51.	1001.	2 NAD-SFC NoSubs
11	3	31	90	20	-1.0	0.066	-9.000	-9.000	-999.	41.	26.6	0.0340	0.32	1.00	0.50	223.0	15.0	297.2	2.0	0	0.00	58.	1001.	2 NAD-SFC NoSubs
11	3	31	90	21	-4.0	0.090	-9.000	-9.000	-999.	65.	16.5	0.0310	0.32	1.00	1.50	251.0	15.0	295.8	2.0	0	0.00	64.	1000.	2 NAD-SFC NoSubs
11	3	31	90	22	-7.5	0.122	-9.000	-9.000	-999.	102.	21.3	0.0310	0.32	1.00	2.10	266.0	15.0	294.9	2.0	0	0.00	66.	1000.	2 NAD-SFC NoSubs
11	3	31	90	23	-6.8	0.124	-9.000	-9.000	-999.	105.	25.4	0.1880	0.32	1.00	1.50	336.0	15.0	294.0	2.0	0	0.00	69.	1000.	2 NAD-SFC NoSubs
11	3	31	90	24	-18.0	0.202	-9.000	-9.000	-999.	218.	40.8	0.1280	0.32	1.00	2.60	34.0	15.0	292.9	2.0	0	0.00	75.	999.	2 NAD-SFC NoSubs
11	4	1	91	1	-28.3	0.269	-9.000	-9.000	-999.	334.	61.0	0.1900	0.32	1.00	3.10	29.0	15.0	292.2	2.0	0	0.00	78.	999.	2 NAD-SFC NoSubs
11	4	1	91	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	78.	999.	2 NAD-SFC NoSubs
11	4	1	91	3	-5.1	0.104	-9.000	-9.000	-999.	81.	20.0	0.0780	0.32	1.00	1.50	294.0	15.0	291.2	2.0	0	0.00	80.	999.	2 NAD-SFC NoSubs
11	4	1	91	4	-15.3	0.181	-9.000	-9.000	-999.	185.	34.8	0.0780	0.32	1.00	2.60	271.0	15.0	290.6	2.0	0	0.00	81.	999.	2 NAD-SFC NoSubs
11	4	1	91	5	-27.3	0.257	-9.000	-9.000	-999.	313.	55.4	0.0780	0.32	1.00	3.60	279.0	15.0	290.1	2.0	0	0.00	80.	999.	2 NAD-SFC NoSubs
11	4	1	91	6	-22.1	0.219	-9.000	-9.000	-999.	247.	42.6	0.0780	0.32	1.00	3.10	292.0	15.0	289.8	2.0	0	0.00	79.	999.	2 NAD-SFC NoSubs
11	4	1	91	7	-2.1	0.153	-9.000	-9.000	-999.	145.	149.7	0.0780	0.32	0.40	2.10	293.0	15.0	289.6	2.0	0	0.00	76.	1000.	2 NAD-SFC NoSubs
11	4	1	91	8	33.5	0.224	0.458	0.009	102.	254.	-29.9	0.1620	0.32	0.22	2.10	322.0	15.0	291.4	2.0	0	0.00	64.	999.	2 NAD-SFC NoSubs
11	4	1	91	9	66.7	0.094	0.712	0.009	193.	82.	-1.1	0.1620	0.32	0.16	0.50	306.0	15.0	293.2	2.0	0	0.00	59.	999.	2 NAD-SFC NoSubs
11	4	1	91	10	93.3	-9.000	-9.000	-9.000	330.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	295.5	2.0	0	0.00	53.	999.	2 NAD-SFC NoSubs
11	4	1	91	11	111.7	0.087	1.135	0.010	466.	62.	-1.0	0.0780	0.32	0.14	0.50	295.0	15.0	297.4	2.0	0	0.00	47.	998.	2 NAD-SFC NoSubs
11	4	1	91	12	121.4	0.102	1.264	0.009	592.	78.	-1.0	0.1620	0.32	0.14	0.50	307.0	15.0	298.9	2.0	0	0.00	44.	997.	2 NAD-SFC NoSubs
11	4	1	91	13	122.0	0.102	1.332	0.009	688.	78.	-1.0	0.1620	0.32	0.14	0.50	308.0	15.0	300.2	2.0	0	0.00	40.	996.	2 NAD-SFC NoSubs
11	4	1	91	14	113.8	0.154	1.342	0.009	755.	145.	-2.8	0.1620	0.32	0.14	1.00	321.0	15.0	301.5	2.0	0	0.00	36.	995.	2 NAD-SFC NoSubs
11	4	1	91	15	96.5	0.202	1.299	0.008	806.	218.	-7.5	0.1880	0.32	0.15	1.50	338.0	15.0	302.1	2.0	0	0.00	35.	995.	2 NAD-SFC NoSubs
11	4	1	91	16	71.0	0.288	1.190	0.008	842.	371.	-29.9	0.1880	0.32	0.16	2.60	354.0	15.0	302.2	2.0	0	0.00	35.	994.	2 NAD-SFC NoSubs
11	4	1	91	17	38.4	0.275	0.976	0.008	860.	346.	-48.0	0.1880	0.32	0.21	2.60	358.0	15.0	301.6	2.0	0	0.00	43.	994.	2 NAD-SFC NoSubs
11	4	1	91	18	3.2	0.201	0.427	0.008	860.	219.	-225.1	0.1880	0.32	0.38	2.10	352.0	15.0	300.8	2.0	0	0.00	47.	995.	2 NAD-SFC NoSubs
11	4	1	91	19	-6.3	0.120	-9.000	-9.000	-999.	102.	24.5	0.1620	0.32	1.00	1.50	305.0	15.0	299.4	2.0	0	0.00	51.	995.	2 NAD-SFC NoSubs
11	4	1	91	20	-22.3	0.217	-9.000	-9.000	-999.	243.	40.6	0.0310	0.32	1.00	3.60	260.0	15.0	298.5	2.0	0	0.00	53.	996.	2 NAD-SFC NoSubs
11	4	1	91	21	-38.5	0.370	-9.000	-9.000	-999.	540.	117.0	0.0780	0.32	1.00	5.10	272.0	15.0	295.4	2.0	0	0.00	61.	996.	2 NAD-SFC NoSubs
11	4	1	91	22	-30.9	0.295	-9.000	-9.000	-999.	387.	73.8	0.0780	0.32	1.00	4.10	275.0	15.0	293.6	2.0	0	0.00	65.	997.	2 NAD-SFC NoSubs
11	4	1	91	23	-22.8	0.217	-9.000	-9.000	-999.	245.	39.8	0.0310	0.32	1.00	3.60	268.0	15.0	292.8	2.0	0	0.00	65.	997.	2 NAD-SFC NoSubs
11	4	1	91	24	-15.2	0.181	-9.000	-9.000	-999.	186.	34.9	0.0780	0.32	1.00	2.60	285.0	15.0	292.2	2.0	0	0.00	65.	997.	2 NAD-SFC NoSubs
11	4	2	92	1	-6.4	0.120	-9.000	-9.000	-999.	101.	24.2	0.1620	0.32	1.00	1.50	304.0	15.0	291.8	2.0	0	0.00	66.	997.	2 NAD-SFC NoSubs
11	4	2	92	2	-2.7	0.084	-9.000	-9.000	-999.	58.	19.3	0.0780	0.32	1.00	1.00	285.0	15.0	291.5	2.0	0	0.00	66.	997.	2 NAD-SFC NoSubs
11	4	2	92	3	-4.0	0.091	-9.000	-9.000	-999.	65.	16.5	0.0310	0.32	1.00	1.50	259.0	15.0	291.2	2.0	0	0.00	67.	997.	2 NAD-SFC NoSubs
11	4	2	92	4	-9.8	0.144	-9.000	-9.000	-999.	131.	27.1	0.0780	0.32	1.00	2.10	277.0	15.0	290.8	2.0	0	0.00	68.	997.	2 NAD-SFC NoSubs
11	4	2	92	5	-6.4	0.120	-9.000	-9.000	-999.	100.	24.2	0.1620	0.32	1.00	1.50	304.0	15.0	290.5	2.0	0	0.00	69.	997.	2 NAD-SFC NoSubs
11	4	2	92	6	-1.4	0.078	-9.000	-9.000	-999.	53.	30.8	0.1620	0.32	1.00	0.50	322.0	15.0	290.2	2.0	0	0.00	70.	998.	2 NAD-SFC NoSubs
11	4	2	92	7	-0.5	0.085	-9.000	-9.000	-999.	59.	104.8	0.1620	0.32	0.40	1.00	327.0	15.0	290.2	2.0	0	0.00	70.	998.	2 NAD-SFC NoSubs
11	4	2	92	8	34.1	0.231	0.554	0.006	177.	267.	-32.2	0.1880	0.32	0.22	2.10	330.0	15.0	290.2	2.0	0	0.00	72.	999.	2 NAD-SFC NoSubs
11	4	2	92	9	67.0	0.278	0.853	0.006	330.	353.	-28.7	0.1620	0.32	0.16	2.60	309.0	15.0	291.0	2.0	0	0.00	66.	999.	2 NAD-SFC NoSubs
11	4	2	92	10	93.2	0.098	1.085	0.007	489.	111.	-1.0	0.1620	0.32	0.15	0.50	311.0	15.0	292.0	2.0	0	0.00	59.	999.	2 NAD-SFC NoSubs
11	4	2	92	11	111.3	-9.000	-9.000	-9.000	641.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.1	2.0	0	0.00	53.	999.	2 NAD-SFC NoSubs
11	4	2	92	12	120.7	-9.000	-9.000	-9.000	748.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	294.2	2.0	0	0.00	48.	998.	2 NAD-SFC NoSubs
11	4	2	92	13	121.1	0.102	1.418	0.006	839.	78.	-1.0	0.1620	0.32	0.14	0.50	329.0	15.0	295.1	2.0	0	0.00	44.	998.	2 NAD-SFC NoSubs
11	4	2	92	14	112.6	0.159	1.425	0.007	916.	152.	-3.2	0.1900	0.32	0.14	1.00	17.0	15.0	295.8	2.0	0	0.00	42.	998.	2 NAD-SFC NoSubs
11	4	2	92	15	95.4	0.202	1.378	0.007	977.	218.	-7.7	0.1900	0.32	0.15	1.50	20.0	15.0	296.1	2.0	0	0.00	41.	997.	3 NAD-SFC NoSubs
11	4	2	92	16	70.0	0.247	1.264	0.007	1026.	294.	-19.0	0.1900	0.32	0.16	2.10	19.0	15.0	296.2	2.0	0	0.00	41.	997.	3 NAD-SFC NoSubs
11	4	2	92	17	37.9	0.275	1.038	0.007	1050.	346.	-48.9	0.1900	0.32	0.21	2.60	10.0	15.0	295.9	2.0	0	0.00	50.	997.	3 NAD-SFC NoSubs
11	4	2	92	18	3.0	0.333	0.447	0.007	1050.	460.	-1086.0	0.1880	0.32	0.38	3.60	355.0	15.0	295.0	2.0	0	0.00	56.	998.	3 NAD-SFC NoSubs
11	4	2	92	19	-34.2	0.347	-9.000	-9.000	-999.	490.	108.7	0.1620	0.32	1.00	4.10	314.0	15.0	293.5	2.0	0	0.00	65.	999.	4 NAD-SFC NoSubs

11	4	2	92	20	-36.7	0.370	-9.000	-9.000	-999.	541.	123.4	0.0780	0.32	1.00	5.10	276.0	15.0	292.0	2.0	0	0.00	73.	999.	4	NAD-SFC NoSubs
11	4	2	92	21	-28.0	0.281	-9.000	-9.000	-999.	362.	70.7	0.0310	0.32	1.00	4.60	269.0	15.0	290.5	2.0	0	0.00	79.	1000.	4	NAD-SFC NoSubs
11	4	2	92	22	-28.1	0.281	-9.000	-9.000	-999.	358.	70.5	0.0310	0.32	1.00	4.60	269.0	15.0	289.8	2.0	0	0.00	80.	1000.	4	NAD-SFC NoSubs
11	4	2	92	23	-13.7	0.252	-9.000	-9.000	-999.	305.	104.7	0.0310	0.32	1.00	4.10	268.0	15.0	290.0	2.0	0	0.00	79.	1001.	10	NAD-SFC NoSubs
11	4	2	92	24	-16.3	0.299	-9.000	-9.000	-999.	392.	146.6	0.0780	0.32	1.00	4.10	286.0	15.0	289.8	2.0	0	0.00	80.	1001.	10	NAD-SFC NoSubs
11	4	3	93	1	-29.2	0.393	-9.000	-9.000	-999.	591.	185.9	0.1620	0.32	1.00	4.60	320.0	15.0	288.8	2.0	0	0.00	79.	1001.	8	NAD-SFC NoSubs
11	4	3	93	2	-35.2	0.392	-9.000	-9.000	-999.	588.	152.4	0.1620	0.32	1.00	4.60	322.0	15.0	287.8	2.0	0	0.00	73.	1002.	6	NAD-SFC NoSubs
11	4	3	93	3	-33.4	0.347	-9.000	-9.000	-999.	492.	111.7	0.1620	0.32	1.00	4.10	316.0	15.0	286.6	2.0	0	0.00	71.	1002.	5	NAD-SFC NoSubs
11	4	3	93	4	-35.2	0.347	-9.000	-9.000	-999.	490.	105.6	0.1620	0.32	1.00	4.10	306.0	15.0	285.6	2.0	0	0.00	71.	1003.	4	NAD-SFC NoSubs
11	4	3	93	5	-30.9	0.303	-9.000	-9.000	-999.	400.	80.2	0.1620	0.32	1.00	3.60	308.0	15.0	284.8	2.0	0	0.00	72.	1003.	4	NAD-SFC NoSubs
11	4	3	93	6	-19.5	0.214	-9.000	-9.000	-999.	241.	45.1	0.1620	0.32	1.00	2.60	315.0	15.0	284.2	2.0	0	0.00	72.	1004.	4	NAD-SFC NoSubs
11	4	3	93	7	1.1	0.330	0.082	0.005	18.	456.	-2991.3	0.1880	0.32	0.39	3.60	330.0	15.0	284.8	2.0	0	0.00	65.	1005.	4	NAD-SFC NoSubs
11	4	3	93	8	35.1	0.399	0.568	0.005	187.	604.	-161.6	0.1880	0.32	0.21	4.10	354.0	15.0	286.2	2.0	0	0.00	51.	1006.	4	NAD-SFC NoSubs
11	4	3	93	9	67.5	0.328	0.840	0.005	315.	454.	-47.0	0.1880	0.32	0.16	3.10	343.0	15.0	287.2	2.0	0	0.00	46.	1006.	3	NAD-SFC NoSubs
11	4	3	93	10	93.3	0.253	1.056	0.005	452.	308.	-15.5	0.1880	0.32	0.15	2.10	333.0	15.0	288.5	2.0	0	0.00	43.	1006.	3	NAD-SFC NoSubs
11	4	3	93	11	111.2	0.250	1.235	0.005	607.	300.	-12.5	0.1620	0.32	0.14	2.10	308.0	15.0	289.8	2.0	0	0.00	40.	1005.	3	NAD-SFC NoSubs
11	4	3	93	12	120.6	0.293	1.387	0.005	792.	380.	-18.6	0.1620	0.32	0.14	2.60	314.0	15.0	291.2	2.0	0	0.00	37.	1004.	2	NAD-SFC NoSubs
11	4	3	93	13	121.0	0.252	1.483	0.005	966.	304.	-11.8	0.1620	0.32	0.14	2.10	312.0	15.0	292.2	2.0	0	0.00	35.	1004.	2	NAD-SFC NoSubs
11	4	3	93	14	112.4	0.250	1.586	0.005	1271.	300.	-12.4	0.1620	0.32	0.14	2.10	327.0	15.0	292.9	2.0	0	0.00	33.	1003.	2	NAD-SFC NoSubs
11	4	3	93	15	95.0	0.253	1.539	0.006	1375.	306.	-15.3	0.1880	0.32	0.15	2.10	345.0	15.0	293.2	2.0	0	0.00	32.	1003.	2	NAD-SFC NoSubs
11	4	3	93	16	69.4	0.245	1.399	0.006	1412.	292.	-19.0	0.1880	0.32	0.16	2.10	353.0	15.0	293.4	2.0	0	0.00	31.	1003.	2	NAD-SFC NoSubs
11	4	3	93	17	37.0	0.274	1.140	0.006	1431.	344.	-49.7	0.1880	0.32	0.21	2.60	343.0	15.0	293.2	2.0	0	0.00	31.	1002.	2	NAD-SFC NoSubs
11	4	3	93	18	1.9	0.192	0.421	0.006	1431.	204.	-337.5	0.1620	0.32	0.38	2.10	326.0	15.0	292.8	2.0	0	0.00	36.	1003.	2	NAD-SFC NoSubs
11	4	3	93	19	-6.4	0.120	-9.000	-9.000	-999.	102.	24.2	0.1620	0.32	1.00	1.50	319.0	15.0	291.9	2.0	0	0.00	38.	1004.	2	NAD-SFC NoSubs
11	4	3	93	20	-6.5	0.120	-9.000	-9.000	-999.	100.	24.2	0.1620	0.32	1.00	1.50	317.0	15.0	290.8	2.0	0	0.00	41.	1005.	2	NAD-SFC NoSubs
11	4	3	93	21	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	331.0	15.0	289.6	2.0	0	0.00	46.	1005.	2	NAD-SFC NoSubs
11	4	3	93	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	288.5	2.0	0	0.00	51.	1006.	2	NAD-SFC NoSubs
11	4	3	93	23	-1.0	0.068	-9.000	-9.000	-999.	43.	27.2	0.0380	0.32	1.00	0.50	158.0	15.0	287.4	2.0	0	0.00	56.	1007.	2	NAD-SFC NoSubs
11	4	3	93	24	-1.0	0.067	-9.000	-9.000	-999.	42.	26.7	0.0310	0.32	1.00	0.50	243.0	15.0	286.6	2.0	0	0.00	60.	1007.	2	NAD-SFC NoSubs
11	4	4	94	1	-5.2	0.105	-9.000	-9.000	-999.	81.	19.9	0.0780	0.32	1.00	1.50	283.0	15.0	286.2	2.0	0	0.00	59.	1007.	2	NAD-SFC NoSubs
11	4	4	94	2	-15.5	0.181	-9.000	-9.000	-999.	185.	34.4	0.0780	0.32	1.00	2.60	292.0	15.0	285.6	2.0	0	0.00	60.	1007.	2	NAD-SFC NoSubs
11	4	4	94	3	-15.6	0.181	-9.000	-9.000	-999.	185.	34.4	0.0780	0.32	1.00	2.60	292.0	15.0	284.9	2.0	0	0.00	62.	1007.	2	NAD-SFC NoSubs
11	4	4	94	4	-28.2	0.258	-9.000	-9.000	-999.	315.	54.7	0.1620	0.32	1.00	3.10	300.0	15.0	284.2	2.0	0	0.00	63.	1007.	2	NAD-SFC NoSubs
11	4	4	94	5	-15.6	0.181	-9.000	-9.000	-999.	187.	34.3	0.0780	0.32	1.00	2.60	298.0	15.0	283.6	2.0	0	0.00	63.	1008.	2	NAD-SFC NoSubs
11	4	4	94	6	-10.0	0.144	-9.000	-9.000	-999.	131.	26.7	0.0780	0.32	1.00	2.10	297.0	15.0	283.1	2.0	0	0.00	63.	1008.	2	NAD-SFC NoSubs
11	4	4	94	7	-0.5	0.231	-9.000	-9.000	-999.	266.	2069.8	0.1620	0.32	0.38	2.60	311.0	15.0	283.2	2.0	0	0.00	59.	1009.	2	NAD-SFC NoSubs
11	4	4	94	8	34.9	0.265	0.478	0.006	112.	327.	-47.7	0.1620	0.32	0.21	2.60	324.0	15.0	285.0	2.0	0	0.00	49.	1009.	2	NAD-SFC NoSubs
11	4	4	94	9	67.8	0.164	0.730	0.008	206.	163.	-5.8	0.0780	0.32	0.16	1.50	296.0	15.0	287.0	2.0	0	0.00	44.	1009.	2	NAD-SFC NoSubs
11	4	4	94	10	94.1	0.170	0.949	0.006	327.	168.	-4.7	0.0780	0.32	0.15	1.50	288.0	15.0	289.4	2.0	0	0.00	38.	1008.	2	NAD-SFC NoSubs
11	4	4	94	11	112.2	0.133	1.135	0.005	468.	116.	-1.9	0.0780	0.32	0.14	1.00	296.0	15.0	291.2	2.0	0	0.00	34.	1008.	2	NAD-SFC NoSubs
11	4	4	94	12	121.7	0.102	1.290	0.006	634.	78.	-1.0	0.1620	0.32	0.14	0.50	305.0	15.0	293.2	2.0	0	0.00	31.	1007.	2	NAD-SFC NoSubs
11	4	4	94	13	122.2	0.102	1.390	0.007	790.	78.	-1.0	0.1620	0.32	0.14	0.50	318.0	15.0	294.9	2.0	0	0.00	28.	1006.	2	NAD-SFC NoSubs
11	4	4	94	14	113.7	0.158	1.426	0.008	915.	151.	-3.1	0.1880	0.32	0.14	1.00	332.0	15.0	296.1	2.0	0	0.00	27.	1005.	2	NAD-SFC NoSubs
11	4	4	94	15	96.4	0.202	1.387	0.008	991.	217.	-7.6	0.1880	0.32	0.15	1.50	348.0	15.0	296.8	2.0	0	0.00	27.	1004.	2	NAD-SFC NoSubs
11	4	4	94	16	70.8	0.289	1.265	0.008	1026.	372.	-30.4	0.1900	0.32	0.16	2.60	6.0	15.0	296.9	2.0	0	0.00	28.	1004.	2	NAD-SFC NoSubs
11	4	4	94	17	38.2	0.317	1.037	0.008	1043.	427.	-74.3	0.1900	0.32	0.21	3.10	24.0	15.0	296.2	2.0	0	0.00	36.	1003.	2	NAD-SFC NoSubs
11	4	4	94	18	2.8	0.378	0.436	0.008	1042.	558.	-1705.4	0.1900	0.32	0.37	4.10	26.0	15.0	295.0	2.0	0	0.00	42.	1004.	2	NAD-SFC NoSubs
11	4	4	94	19	-34.6	0.328	-9.000	-9.000	-999.	452.	91.2	0.1280	0.32	1.00	4.10	36.0	15.0	293.8	2.0	0	0.00	45.	1004.	2	NAD-SFC NoSubs
11	4	4	94	20	-18.1	0.202	-9.000	-9.000	-999.	228.	40.8	0.1280	0.32	1.00	2.60	45.0	15.0	292.6	2.0	0	0.00	47.	1003.	2	NAD-SFC NoSubs
11	4	4	94	21	-1.3	0.076	-9.000	-9.000	-999.	66.	30.2	0.1280	0.32	1.00	0.50	31.0	15.0	291.6	2.0	0	0.00	50.	1003.	2	NAD-SFC NoSubs
11	4	4	94	22	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0310	0.32	1.00	0.50	264.0	15.0	290.2	2.0	0	0.00	56.	1004.	2	NAD-SFC NoSubs
11	4	4	94	23	-2.7	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	290.0	15.0	289.1	2.0	0	0.00	61.	1004.	2	NAD-SFC NoSubs
11	4	4	94	24	-6.5	0.120	-9.000	-9.000	-999.	100.	24.1	0.1620	0.32	1.00	1.50	304.0	15.0	288.1	2.0	0	0.00	64.	1003.	2	NAD-SFC NoSubs
11	4	5	95	1	-3.3	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	325.0	15.0	287.2	2.0	0	0.00	65.	1003.	2	NAD-SFC NoSubs
11	4	5	95	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	66.	1003.	2	NAD-SFC NoSubs
11	4	5	95	3	-1.3	0.077	-9.000	-9.000	-999.	51.	30.4	0.1280	0.32	1.00	0.50	42.0	15.0	286.1	2.0	0	0.00	68.	1002.	2	NAD-SFC NoSubs
11	4	5	95	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.6	2.0	0	0.00	69.	1002.	2	NAD-SFC NoSubs
11	4	5	95	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	69.	1002.	2	NAD-SFC NoSubs
11	4	5	95	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.1	2.0	0	0.00	69.	1002.	2	NAD-SFC NoSubs
11	4	5	95	7	0.7	-9.000	-9.000	-9.000	7.	-999.	-99999.0	0.0879	0.32	0.37	0.00	0.0	15.0	285.0	2.0	0	0.00	69.	1002.	2	NAD-SFC NoSubs
11	4	5	95	8	36.0	-9.000	-9.000	-9.000	80.	-999.	-99999.0	0.0879	0.32	0.21	0.00	0.0	15.0	286.6	2.0	0	0.00	66.	1002.	2	NAD-SFC NoSubs
11	4	5	95	9	69.2	-9.000	-9.000	-9.000	200.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	290.1	2.0	0	0.00	49.	1002.	2	NAD-SFC NoSubs
11	4	5	95	10	95.4	-9.000	-9.000	-9.000	338.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	292.5	2.0	0	0.00	43.	1002.	2	NAD-SFC NoSubs
11	4	5	95	11	113.6	0.101	1.156	0.006	486.	77.	-1.0	0.1620	0.32	0.14	0.50	325.0	15.0	294.5	2.0	0	0.00	37.	1002.	2	NAD-SFC NoSubs
11	4	5	95	12	122.9	0.155	1.294	0.005	630.	147.	-2.7	0.1620	0.32	0.14	1.00	322.0	15.0	295.9	2.0	0	0.00	33.	1001.	2	NAD-SFC NoSubs
11	4	5	95	13	123.3	0.207	1.375	0.005	753.	226.	-6.4	0.1880	0.32	0.14	1.50	333.0	15.0	297.1	2.0	0	0.00	30.	1000.	2	NAD-SFC NoSubs
11	4	5	95	14	114.7	0.300	1.400	0.005	853.	395.	-21.0	0.1880	0.32	0.14	2.60	345.0	15.0	297.8	2.0	0	0.00	27.	999.	2	NAD-SFC NoSubs
11	4	5	95	15	97.2	0.420	1.363	0.005	929.	654.	-68.1	0.1880	0.32	0.15	4.10	346.0	15.0	297.9	2.0	0	0.00	28.	999.	2	NAD-SFC NoSubs
11	4	5	95	16	71.5	0.591	1.257	0.006	990.	1090.	-257.0	0.1880	0.32	0.16	6.20	340.0	15.0	297.6	2.0	0	0.00	39.	998.	2	NAD-SFC NoSubs
11	4	5	95	17	38.7	0.443	1.041	0.005	1038.	728.	-199.7	0.1880	0.32	0.21	4.60	342.0	15.0	296.2	2.0	0	0.00	52.	998.	2	NAD-SFC NoSubs
11	4	5	95	18	3.2	0.453	0.452	0.005	1035.	731.	-2609.5	0.1620	0.32	0.37	5.10	329.0	15.0	294.6	2.0	0	0.00	62.	999.	2	NAD-SFC NoSubs
11	4	5	95	19	-53.5	0.506	-9.000	-9.000	-999.	864.	216.1	0.1880	0.32	1.00	5.70	332.0	15.0	291.8	2.0	0	0.00	80.	999.	2	NAD-SFC NoSubs
11	4	5	95	20	-46.8	0.451	-9.000	-9.000	-999.	730.	175.0	0.1880	0.32	1.00	5.10	334.0	15.0	289.9	2.0	0	0.00	86.	1000.	3	NAD-SFC NoSubs
11	4	5	95	21	-36.0	0.346	-9.000	-9.000	-999.	497.	102.8	0.1620	0.32	1.00	4.10	324.0	15.0	289.0	2.0	0	0.00	88.	1000.	3	NAD-SFC NoSubs
11	4	5	95	22	-26.9	0.258	-9.000	-9.000	-999.	319.	57.1	0.1620	0.32	1.00	3.10	309.0	15.0	288.5	2.0	0	0.00	89.	1000.	3	NAD-SFC NoSubs
11	4	5	95	23	-21.9	0.219	-9.000	-9.000	-999.	247.	43.1	0.0780	0.32	1.00	3.10	281.0	15.0	288.1	2.0	0	0.00	89.	1001.	3	NAD-SFC NoSubs
11	4	5	95	24	-11.7	0.153	-9.000	-9.000	-999.	144.	27.2	0.0310	0.32	1.00	2.60	254.0	15.0	287.9	2.0	0	0.00	88.	1001.	3	NAD-SFC NoSubs

11	4	6	96	1	-11.8	0.155	-9.000	-9.000	-999.	147.	28.5	0.0340	0.32	1.00	2.60	216.0	15.0	287.9	2.0	0	0.00	85.	1001.	4	NAD-SFC NoSubs
11	4	6	96	2	-6.9	0.124	-9.000	-9.000	-999.	105.	24.9	0.0340	0.32	1.00	2.10	212.0	15.0	288.0	2.0	0	0.00	82.	1001.	7	NAD-SFC NoSubs
11	4	6	96	3	-1.8	0.070	-9.000	-9.000	-999.	45.	16.5	0.0310	0.32	1.00	1.00	251.0	15.0	288.1	2.0	0	0.00	78.	1001.	7	NAD-SFC NoSubs
11	4	6	96	4	-3.0	0.090	-9.000	-9.000	-999.	65.	21.3	0.1620	0.32	1.00	1.00	314.0	15.0	288.0	2.0	0	0.00	77.	1002.	5	NAD-SFC NoSubs
11	4	6	96	5	-6.3	0.120	-9.000	-9.000	-999.	100.	24.7	0.1620	0.32	1.00	1.50	311.0	15.0	287.8	2.0	0	0.00	76.	1002.	4	NAD-SFC NoSubs
11	4	6	96	6	-26.1	0.259	-9.000	-9.000	-999.	316.	59.1	0.1620	0.32	1.00	3.10	317.0	15.0	287.2	2.0	0	0.00	74.	1002.	4	NAD-SFC NoSubs
11	4	6	96	7	2.7	0.278	0.159	0.005	53.	353.	-711.3	0.1620	0.32	0.37	3.10	325.0	15.0	286.5	2.0	0	0.00	73.	1003.	3	NAD-SFC NoSubs
11	4	6	96	8	37.5	0.400	0.669	0.005	286.	606.	-152.5	0.1880	0.32	0.21	4.10	341.0	15.0	286.2	2.0	0	0.00	66.	1004.	3	NAD-SFC NoSubs
11	4	6	96	9	69.8	0.329	0.935	0.005	419.	456.	-45.7	0.1880	0.32	0.16	3.10	338.0	15.0	287.1	2.0	0	0.00	59.	1004.	3	NAD-SFC NoSubs
11	4	6	96	10	95.3	0.253	1.171	0.005	604.	309.	-15.3	0.1880	0.32	0.15	2.10	331.0	15.0	288.4	2.0	0	0.00	54.	1004.	2	NAD-SFC NoSubs
11	4	6	96	11	113.3	0.199	1.343	0.005	766.	214.	-6.2	0.1620	0.32	0.14	1.50	325.0	15.0	290.2	2.0	0	0.00	49.	1004.	2	NAD-SFC NoSubs
11	4	6	96	12	122.5	0.252	1.458	0.005	908.	304.	-11.7	0.1620	0.32	0.14	2.10	324.0	15.0	291.8	2.0	0	0.00	44.	1004.	2	NAD-SFC NoSubs
11	4	6	96	13	122.7	0.293	1.529	0.005	1042.	381.	-18.3	0.1620	0.32	0.14	2.60	318.0	15.0	292.8	2.0	0	0.00	41.	1003.	2	NAD-SFC NoSubs
11	4	6	96	14	114.1	0.383	1.547	0.006	1162.	570.	-44.2	0.1880	0.32	0.14	3.60	334.0	15.0	293.5	2.0	0	0.00	38.	1003.	2	NAD-SFC NoSubs
11	4	6	96	15	96.6	0.420	1.503	0.007	1256.	653.	-68.6	0.1880	0.32	0.15	4.10	334.0	15.0	294.0	2.0	0	0.00	35.	1002.	2	NAD-SFC NoSubs
11	4	6	96	16	71.0	0.497	1.379	0.008	1319.	840.	-154.3	0.1880	0.32	0.16	5.10	342.0	15.0	294.1	2.0	0	0.00	34.	1002.	2	NAD-SFC NoSubs
11	4	6	96	17	38.5	0.358	1.131	0.008	1345.	529.	-106.4	0.1880	0.32	0.21	3.60	339.0	15.0	293.5	2.0	0	0.00	43.	1002.	2	NAD-SFC NoSubs
11	4	6	96	18	3.0	0.365	0.485	0.008	1344.	530.	-1436.8	0.1620	0.32	0.37	4.10	329.0	15.0	292.2	2.0	0	0.00	50.	1002.	2	NAD-SFC NoSubs
11	4	6	96	19	-41.6	0.390	-9.000	-9.000	-999.	585.	127.7	0.1620	0.32	1.00	4.60	324.0	15.0	290.0	2.0	0	0.00	56.	1003.	2	NAD-SFC NoSubs
11	4	6	96	20	-41.9	0.390	-9.000	-9.000	-999.	585.	126.8	0.1620	0.32	1.00	4.60	328.0	15.0	288.2	2.0	0	0.00	61.	1003.	2	NAD-SFC NoSubs
11	4	6	96	21	-48.6	0.451	-9.000	-9.000	-999.	726.	168.5	0.1880	0.32	1.00	5.10	330.0	15.0	287.0	2.0	0	0.00	66.	1004.	2	NAD-SFC NoSubs
11	4	6	96	22	-47.1	0.434	-9.000	-9.000	-999.	688.	155.8	0.1620	0.32	1.00	5.10	322.0	15.0	285.8	2.0	0	0.00	73.	1004.	2	NAD-SFC NoSubs
11	4	6	96	23	-41.4	0.390	-9.000	-9.000	-999.	587.	128.6	0.1620	0.32	1.00	4.60	323.0	15.0	284.5	2.0	0	0.00	78.	1005.	3	NAD-SFC NoSubs
11	4	6	96	24	-36.9	0.346	-9.000	-9.000	-999.	490.	100.8	0.1620	0.32	1.00	4.10	316.0	15.0	283.6	2.0	0	0.00	79.	1005.	3	NAD-SFC NoSubs
11	4	7	97	1	-26.6	0.258	-9.000	-9.000	-999.	319.	58.2	0.1620	0.32	1.00	3.10	323.0	15.0	282.8	2.0	0	0.00	81.	1006.	4	NAD-SFC NoSubs
11	4	7	97	2	-19.6	0.214	-9.000	-9.000	-999.	239.	44.9	0.1620	0.32	1.00	2.60	313.0	15.0	282.2	2.0	0	0.00	82.	1006.	4	NAD-SFC NoSubs
11	4	7	97	3	-4.9	0.104	-9.000	-9.000	-999.	87.	20.5	0.0780	0.32	1.00	1.50	283.0	15.0	281.8	2.0	0	0.00	82.	1006.	5	NAD-SFC NoSubs
11	4	7	97	4	-9.7	0.144	-9.000	-9.000	-999.	131.	27.6	0.0780	0.32	1.00	2.10	274.0	15.0	281.4	2.0	0	0.00	81.	1006.	4	NAD-SFC NoSubs
11	4	7	97	5	-7.5	0.122	-9.000	-9.000	-999.	102.	21.5	0.0310	0.32	1.00	2.10	247.0	15.0	281.1	2.0	0	0.00	80.	1005.	4	NAD-SFC NoSubs
11	4	7	97	6	-7.3	0.122	-9.000	-9.000	-999.	102.	22.1	0.0310	0.32	1.00	2.10	240.0	15.0	281.0	2.0	0	0.00	79.	1005.	5	NAD-SFC NoSubs
11	4	7	97	7	-2.7	0.128	-9.000	-9.000	-999.	110.	70.0	0.0310	0.32	0.36	2.10	260.0	15.0	281.5	2.0	0	0.00	76.	1005.	10	NAD-SFC NoSubs
11	4	7	97	8	7.2	0.176	0.269	0.005	97.	177.	-68.3	0.0780	0.32	0.21	2.10	294.0	15.0	282.9	2.0	0	0.00	68.	1005.	10	NAD-SFC NoSubs
11	4	7	97	9	15.4	0.184	0.472	0.005	244.	190.	-36.5	0.0780	0.32	0.16	2.10	288.0	15.0	283.8	2.0	0	0.00	64.	1004.	10	NAD-SFC NoSubs
11	4	7	97	10	22.0	0.147	0.632	0.005	411.	135.	-12.9	0.0780	0.32	0.15	1.50	288.0	15.0	284.9	2.0	0	0.00	58.	1004.	10	NAD-SFC NoSubs
11	4	7	97	11	108.0	0.217	1.220	0.005	601.	243.	-8.5	0.0780	0.32	0.14	2.10	279.0	15.0	286.2	2.0	0	0.00	51.	1003.	5	NAD-SFC NoSubs
11	4	7	97	12	109.0	0.359	1.332	0.005	775.	516.	-37.8	0.0780	0.32	0.14	4.10	287.0	15.0	286.2	2.0	0	0.51	53.	1002.	6	NAD-SFC NoSubs
11	4	7	97	13	116.3	0.326	1.453	0.006	942.	447.	-26.5	0.0780	0.32	0.14	3.60	276.0	15.0	287.0	2.0	0	0.25	50.	1000.	5	NAD-SFC NoSubs
11	4	7	97	14	111.8	0.429	1.483	0.007	1043.	675.	-63.2	0.0780	0.32	0.14	5.10	287.0	15.0	286.9	2.0	0	1.02	49.	1000.	4	NAD-SFC NoSubs
11	4	7	97	15	94.7	0.611	1.436	0.008	1115.	1144.	-214.0	0.0780	0.32	0.15	7.70	281.0	15.0	287.1	2.0	0	0.76	46.	999.	4	NAD-SFC NoSubs
11	4	7	97	16	70.4	0.678	1.320	0.009	1165.	1338.	-394.9	0.0780	0.32	0.16	8.70	276.0	15.0	286.8	2.0	0	0.51	45.	999.	3	NAD-SFC NoSubs
11	4	7	97	17	38.2	0.511	1.085	0.008	1190.	907.	-311.4	0.0310	0.32	0.21	7.70	269.0	15.0	286.2	2.0	0	0.25	50.	999.	3	NAD-SFC NoSubs
11	4	7	97	18	3.1	0.403	0.472	0.008	1190.	626.	-1858.6	0.0310	0.32	0.36	6.20	263.0	15.0	284.9	2.0	0	0.00	60.	1000.	3	NAD-SFC NoSubs
11	4	7	97	19	-40.6	0.383	-9.000	-9.000	-999.	570.	123.2	0.0310	0.32	1.00	6.20	260.0	15.0	283.2	2.0	0	0.00	65.	1000.	3	NAD-SFC NoSubs
11	4	7	97	20	-37.4	0.351	-9.000	-9.000	-999.	500.	103.0	0.0310	0.32	1.00	5.70	264.0	15.0	282.0	2.0	0	0.00	70.	1001.	3	NAD-SFC NoSubs
11	4	7	97	21	-33.4	0.313	-9.000	-9.000	-999.	420.	81.5	0.0310	0.32	1.00	5.10	268.0	15.0	281.4	2.0	0	0.00	73.	1001.	3	NAD-SFC NoSubs
11	4	7	97	22	-31.5	0.295	-9.000	-9.000	-999.	384.	72.5	0.0780	0.32	1.00	4.10	273.0	15.0	281.4	2.0	0	0.00	73.	1001.	3	NAD-SFC NoSubs
11	4	7	97	23	-22.2	0.219	-9.000	-9.000	-999.	249.	42.5	0.0780	0.32	1.00	3.10	272.0	15.0	281.2	2.0	0	0.00	73.	1001.	3	NAD-SFC NoSubs
11	4	7	97	24	-15.4	0.181	-9.000	-9.000	-999.	186.	34.6	0.0780	0.32	1.00	2.60	275.0	15.0	281.2	2.0	0	0.00	73.	1001.	3	NAD-SFC NoSubs
11	4	8	98	1	-11.8	0.153	-9.000	-9.000	-999.	143.	26.8	0.0310	0.32	1.00	2.60	259.0	15.0	281.0	2.0	0	0.00	73.	1001.	3	NAD-SFC NoSubs
11	4	8	98	2	-17.1	0.185	-9.000	-9.000	-999.	190.	32.9	0.0310	0.32	1.00	3.10	259.0	15.0	280.8	2.0	0	0.00	72.	1001.	3	NAD-SFC NoSubs
11	4	8	98	3	-11.8	0.153	-9.000	-9.000	-999.	143.	26.8	0.0310	0.32	1.00	2.60	258.0	15.0	280.5	2.0	0	0.00	72.	1000.	3	NAD-SFC NoSubs
11	4	8	98	4	-7.5	0.122	-9.000	-9.000	-999.	102.	21.5	0.0310	0.32	1.00	2.10	256.0	15.0	280.2	2.0	0	0.00	71.	1000.	4	NAD-SFC NoSubs
11	4	8	98	5	-7.5	0.122	-9.000	-9.000	-999.	102.	21.5	0.0310	0.32	1.00	2.10	269.0	15.0	280.1	2.0	0	0.00	70.	1000.	4	NAD-SFC NoSubs
11	4	8	98	6	-14.8	0.182	-9.000	-9.000	-999.	186.	36.4	0.0780	0.32	1.00	2.60	278.0	15.0	279.9	2.0	0	0.00	71.	1001.	5	NAD-SFC NoSubs
11	4	8	98	7	4.6	0.367	0.272	0.005	155.	533.	-952.5	0.1620	0.32	0.36	4.10	320.0	15.0	279.8	2.0	0	0.00	71.	1001.	5	NAD-SFC NoSubs
11	4	8	98	8	37.6	0.347	0.790	0.005	468.	490.	-99.1	0.1620	0.32	0.20	3.60	327.0	15.0	280.2	2.0	0	0.00	68.	1001.	5	NAD-SFC NoSubs
11	4	8	98	9	47.2	0.271	0.936	0.005	620.	341.	-37.6	0.1620	0.32	0.16	2.60	314.0	15.0	281.2	2.0	0	0.25	60.	1002.	8	NAD-SFC NoSubs
11	4	8	98	10	91.7	0.286	1.373	0.005	1008.	366.	-22.7	0.1620	0.32	0.15	2.60	301.0	15.0	282.2	2.0	0	0.00	51.	1001.	5	NAD-SFC NoSubs
11	4	8	98	11	111.8	0.218	1.579	0.005	1258.	246.	-8.3	0.0780	0.32	0.14	2.10	290.0	15.0	283.1	2.0	0	0.00	44.	1001.	4	NAD-SFC NoSubs
11	4	8	98	12	122.2	0.220	1.697	0.005	1429.	248.	-7.8	0.0780	0.32	0.14	2.10	293.0	15.0	284.0	2.0	0	0.00	37.	1000.	3	NAD-SFC NoSubs
11	4	8	98	13	122.2	0.201	1.745	0.005	1555.	216.	-5.9	0.1620	0.32	0.14	1.50	312.0	15.0	284.8	2.0	0	0.00	31.	1000.	3	NAD-SFC NoSubs
11	4	8	98	14	113.5	0.250	1.743	0.005	1664.	301.	-12.3	0.1620	0.32	0.14	2.10	322.0	15.0	285.4	2.0	0	0.00	28.	999.	2	NAD-SFC NoSubs
11	4	8	98	15	95.9	0.286	1.676	0.005	1751.	367.	-21.7	0.0780	0.32	0.15	3.10	287.0	15.0	285.5	2.0	0	0.00	28.	999.	2	NAD-SFC NoSubs
11	4	8	98	16	70.6	0.361	1.536	0.005	1831.	521.	-59.4	0.0310	0.32	0.16	5.10	267.0	15.0	284.9	2.0	0	0.00	32.	999.	3	NAD-SFC NoSubs
11	4	8	98	17	38.4	0.409	1.265	0.005	1876.	627.	-158.5	0.0780	0.32	0.21	5.10	274.0	15.0	284.5	2.0	0	0.00	35.	999.	3	NAD-SFC NoSubs
11	4	8	98	18	3.4	0.207	0.564	0.005	1877.	264.	-233.3	0.0310	0.32	0.36	3.10	257.0	15.0	283.8	2.0	0	0.00	45.	1000.	3	NAD-SFC NoSubs
11	4	8	98	19	-17.0	0.185	-9.000	-9.000	-999.	191.	33.1	0.0310	0.32	1.00	3.10	262.0	15.0	282.9	2.0	0	0.00	50.	1000.	3	NAD-SFC NoSubs
11	4	8	98	20	-9.8	0.144	-9.000	-9.000	-999.	131.	27.1	0.0780	0.32	1.00	2.10	280.0	15.0	282.1	2.0	0	0.00	53.	1001.	3	NAD-SFC NoSubs
11	4	8	98	21	-2.7	0.084	-9.000	-9.000	-999.	59.	19.4	0.0780	0.32	1.00	1.00	298.0	15.0	281.4	2.0	0	0.00	57.	1002.	3	NAD-SFC NoSubs
11	4	8	98	22	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0460	0.32	1.00	0.50	139.0	15.0	280.6	2.0	0	0.00	61.	1002.	3	NAD-SFC NoSubs
11	4	8	98	23	-8.5	0.130	-9.000	-9.000	-999.	113.	23.2	0.0460	0.32	1.00	2.10	137.0	15.0	279.8	2.0	0	0.00	65.	1002.	3	NAD-SFC NoSubs
11	4	8	98	24	-4.5	0.096	-9.000	-9.000	-999.	72.	17.7	0.0460	0.32	1.00	1.50	128.0	15.0	279.0	2.0	0	0.00	68.	1003.	3	NAD-SFC NoSubs
11	4	9	99	1	-4.5	0.096	-9.000	-9.000	-999.	71.	17.7	0.0460	0.32	1.00	1.50	128.0	15.0	278.5	2.0	0	0.00	69.	1003.	3	NAD-SFC NoSubs
11	4	9	99	2	-4.5	0.096	-9.000	-9.000	-999.	72.	17.7	0.0460	0.32	1.00	1.50	123.0	15.0	278.0	2.0	0	0.00	70.	1003.	3	NAD-SFC NoSubs
11	4	9	99	3	-4.5	0.096	-9.000	-9.000	-999.	72.	17.7	0.0460	0.32	1.00	1.50	134.0	15.0	277.6	2.0	0	0.00	70.	1003.	3	NAD-SFC NoSubs
11	4	9	99	4	-4.5	0.096	-9.000	-9.000	-999.	72.	17.7	0.0460	0.32	1.00	1.50	141.0	15.0	277.4	2.0	0	0.00	70.	1004.	3	NAD-SFC NoSubs
11	4	9	99	5	-2.4	0.078	-9.000	-9.000	-999.	52.	17.8	0.0380	0.32	1.00	1.00	158.0	15.0	277.4	2.0	0	0.00	71.	1004.	3	NAD-SFC NoSubs

11	4	9	99	6	-1.2	0.073	-9.000	-9.000	-999.	48.	29.1	0.0780	0.32	1.00	0.50	283.0	15.0	277.1	2.0	0	0.00	75.	1005.	3	NAD-SFC	NoSubs
11	4	9	99	7	3.9	0.246	0.148	0.005	29.	292.	-337.2	0.1880	0.32	0.35	2.60	332.0	15.0	278.0	2.0	0	0.00	72.	1007.	3	NAD-SFC	NoSubs
11	4	9	99	8	39.2	0.358	0.541	0.005	145.	514.	-105.3	0.1880	0.32	0.20	3.60	345.0	15.0	280.4	2.0	0	0.00	54.	1007.	3	NAD-SFC	NoSubs
11	4	9	99	9	71.3	0.288	0.856	0.005	317.	374.	-30.2	0.1880	0.32	0.16	2.60	342.0	15.0	281.9	2.0	0	0.00	46.	1008.	3	NAD-SFC	NoSubs
11	4	9	99	10	96.7	0.099	1.119	0.005	521.	119.	-1.0	0.1620	0.32	0.15	0.50	327.0	15.0	283.2	2.0	0	0.00	42.	1008.	3	NAD-SFC	NoSubs
11	4	9	99	11	114.1	0.074	1.366	0.005	804.	49.	-1.0	0.0310	0.32	0.14	0.50	263.0	15.0	284.5	2.0	0	0.00	38.	1008.	3	NAD-SFC	NoSubs
11	4	9	99	12	122.9	0.088	1.623	0.005	1252.	63.	-1.0	0.0780	0.32	0.14	0.50	272.0	15.0	285.8	2.0	0	0.00	34.	1007.	3	NAD-SFC	NoSubs
11	4	9	99	13	123.1	0.134	1.741	0.005	1541.	118.	-1.8	0.0780	0.32	0.14	1.00	278.0	15.0	286.8	2.0	0	0.00	30.	1007.	2	NAD-SFC	NoSubs
11	4	9	99	14	114.4	0.153	1.769	0.005	1742.	144.	-2.8	0.1620	0.32	0.14	1.00	300.0	15.0	287.8	2.0	0	0.00	26.	1007.	2	NAD-SFC	NoSubs
11	4	9	99	15	96.8	0.202	1.694	0.005	1805.	217.	-7.6	0.1880	0.32	0.15	1.50	334.0	15.0	288.2	2.0	0	0.00	23.	1006.	2	NAD-SFC	NoSubs
11	4	9	99	16	71.2	0.288	1.539	0.005	1839.	371.	-30.1	0.1880	0.32	0.16	2.60	356.0	15.0	288.5	2.0	0	0.00	23.	1006.	2	NAD-SFC	NoSubs
11	4	9	99	17	38.9	0.359	1.262	0.005	1857.	516.	-106.7	0.1900	0.32	0.20	3.60	8.0	15.0	288.4	2.0	0	0.00	25.	1006.	2	NAD-SFC	NoSubs
11	4	9	99	18	3.4	0.289	0.562	0.005	1857.	376.	-636.5	0.1900	0.32	0.36	3.10	17.0	15.0	287.6	2.0	0	0.00	35.	1007.	2	NAD-SFC	NoSubs
11	4	9	99	19	-21.4	0.223	-9.000	-9.000	-999.	254.	46.3	0.1900	0.32	1.00	2.60	15.0	15.0	286.8	2.0	0	0.00	36.	1008.	2	NAD-SFC	NoSubs
11	4	9	99	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	285.6	2.0	0	0.00	39.	1009.	2	NAD-SFC	NoSubs
11	4	9	99	21	-4.1	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	245.0	15.0	284.2	2.0	0	0.00	45.	1009.	2	NAD-SFC	NoSubs
11	4	9	99	22	-12.3	0.155	-9.000	-9.000	-999.	146.	27.1	0.0340	0.32	1.00	2.60	236.0	15.0	282.8	2.0	0	0.00	55.	1010.	2	NAD-SFC	NoSubs
11	4	9	99	23	-4.2	0.092	-9.000	-9.000	-999.	68.	16.7	0.0340	0.32	1.00	1.50	216.0	15.0	281.9	2.0	0	0.00	63.	1011.	2	NAD-SFC	NoSubs
11	4	9	99	24	-2.4	0.077	-9.000	-9.000	-999.	51.	17.5	0.0330	0.32	1.00	1.00	180.0	15.0	281.4	2.0	0	0.00	66.	1011.	2	NAD-SFC	NoSubs
11	4	10	100	1	-2.4	0.077	-9.000	-9.000	-999.	52.	17.6	0.0330	0.32	1.00	1.00	180.0	15.0	281.0	2.0	0	0.00	69.	1011.	2	NAD-SFC	NoSubs
11	4	10	100	2	-2.4	0.078	-9.000	-9.000	-999.	53.	17.8	0.0380	0.32	1.00	1.00	164.0	15.0	280.5	2.0	0	0.00	71.	1011.	2	NAD-SFC	NoSubs
11	4	10	100	3	-4.6	0.096	-9.000	-9.000	-999.	72.	17.6	0.0460	0.32	1.00	1.50	128.0	15.0	279.8	2.0	0	0.00	73.	1012.	2	NAD-SFC	NoSubs
11	4	10	100	4	-8.7	0.130	-9.000	-9.000	-999.	113.	22.9	0.0460	0.32	1.00	2.10	138.0	15.0	279.0	2.0	0	0.00	75.	1012.	2	NAD-SFC	NoSubs
11	4	10	100	5	-8.1	0.126	-9.000	-9.000	-999.	107.	22.1	0.0380	0.32	1.00	2.10	164.0	15.0	278.5	2.0	0	0.00	75.	1012.	3	NAD-SFC	NoSubs
11	4	10	100	6	-4.3	0.092	-9.000	-9.000	-999.	67.	16.5	0.0330	0.32	1.00	1.50	208.0	15.0	278.2	2.0	0	0.00	77.	1013.	2	NAD-SFC	NoSubs
11	4	10	100	7	3.8	0.111	0.140	0.008	26.	88.	-32.4	0.0310	0.32	0.34	1.50	254.0	15.0	278.8	2.0	0	0.00	76.	1014.	2	NAD-SFC	NoSubs
11	4	10	100	8	40.0	0.076	0.544	0.007	145.	50.	-1.0	0.0780	0.32	0.20	0.50	276.0	15.0	281.1	2.0	0	0.00	68.	1015.	3	NAD-SFC	NoSubs
11	4	10	100	9	71.8	-9.000	-9.000	-9.000	281.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	283.2	2.0	0	0.00	59.	1015.	2	NAD-SFC	NoSubs
11	4	10	100	10	97.5	-9.000	-9.000	-9.000	410.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	285.2	2.0	0	0.00	50.	1015.	2	NAD-SFC	NoSubs
11	4	10	100	11	115.1	-9.000	-9.000	-9.000	599.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.9	2.0	0	0.00	43.	1014.	2	NAD-SFC	NoSubs
11	4	10	100	12	124.0	-9.000	-9.000	-9.000	804.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.2	2.0	0	0.00	39.	1014.	2	NAD-SFC	NoSubs
11	4	10	100	13	124.1	0.102	1.509	0.005	1003.	78.	-1.0	0.1620	0.32	0.14	0.50	301.0	15.0	289.2	2.0	0	0.00	36.	1013.	2	NAD-SFC	NoSubs
11	4	10	100	14	115.3	0.153	1.576	0.005	1226.	144.	-2.8	0.1620	0.32	0.14	1.00	313.0	15.0	290.1	2.0	0	0.00	35.	1012.	2	NAD-SFC	NoSubs
11	4	10	100	15	97.7	0.196	1.543	0.006	1356.	208.	-6.9	0.1620	0.32	0.15	1.50	328.0	15.0	290.6	2.0	0	0.00	34.	1011.	2	NAD-SFC	NoSubs
11	4	10	100	16	72.2	0.288	1.408	0.007	1397.	371.	-29.9	0.1880	0.32	0.16	2.60	348.0	15.0	291.1	2.0	0	0.00	37.	1011.	2	NAD-SFC	NoSubs
11	4	10	100	17	39.8	-9.000	-9.000	-9.000	1418.	-999.	-99999.0	0.0879	0.32	0.20	0.00	0.0	15.0	291.0	2.0	0	0.00	37.	1011.	2	NAD-SFC	NoSubs
11	4	10	100	18	4.4	0.247	0.556	0.007	1419.	294.	-310.8	0.1900	0.32	0.35	2.60	11.0	15.0	290.4	2.0	0	0.00	43.	1011.	2	NAD-SFC	NoSubs
11	4	10	100	19	-13.7	0.177	-9.000	-9.000	-999.	180.	36.2	0.1900	0.32	1.00	2.10	12.0	15.0	289.4	2.0	0	0.00	45.	1012.	2	NAD-SFC	NoSubs
11	4	10	100	20	-3.5	0.095	-9.000	-9.000	-999.	73.	22.0	0.1900	0.32	1.00	1.00	4.0	15.0	288.2	2.0	0	0.00	49.	1012.	2	NAD-SFC	NoSubs
11	4	10	100	21	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.32	1.00	1.00	249.0	15.0	286.9	2.0	0	0.00	54.	1012.	2	NAD-SFC	NoSubs
11	4	10	100	22	-17.3	0.185	-9.000	-9.000	-999.	190.	32.8	0.0310	0.32	1.00	3.10	253.0	15.0	285.4	2.0	0	0.00	61.	1013.	2	NAD-SFC	NoSubs
11	4	10	100	23	-12.0	0.152	-9.000	-9.000	-999.	143.	26.6	0.0310	0.32	1.00	2.60	262.0	15.0	284.5	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
11	4	10	100	24	-4.1	0.091	-9.000	-9.000	-999.	67.	16.4	0.0310	0.32	1.00	1.50	266.0	15.0	283.9	2.0	0	0.00	67.	1013.	2	NAD-SFC	NoSubs
11	4	11	101	1	-20.3	0.214	-9.000	-9.000	-999.	237.	43.4	0.1620	0.32	1.00	2.60	306.0	15.0	283.5	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
11	4	11	101	2	-33.4	0.302	-9.000	-9.000	-999.	398.	74.6	0.1620	0.32	1.00	3.60	320.0	15.0	282.9	2.0	0	0.00	73.	1013.	2	NAD-SFC	NoSubs
11	4	11	101	3	-21.6	0.222	-9.000	-9.000	-999.	254.	45.7	0.1880	0.32	1.00	2.60	340.0	15.0	282.5	2.0	0	0.00	78.	1013.	2	NAD-SFC	NoSubs
11	4	11	101	4	-13.9	0.176	-9.000	-9.000	-999.	178.	35.7	0.1900	0.32	1.00	2.10	6.0	15.0	282.2	2.0	0	0.00	81.	1013.	2	NAD-SFC	NoSubs
11	4	11	101	5	-7.0	0.125	-9.000	-9.000	-999.	107.	25.1	0.1900	0.32	1.00	1.50	24.0	15.0	282.0	2.0	0	0.00	83.	1013.	2	NAD-SFC	NoSubs
11	4	11	101	6	-1.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	84.	1014.	2	NAD-SFC	NoSubs
11	4	11	101	7	4.8	0.067	0.204	0.009	63.	42.	-5.7	0.1620	0.32	0.34	0.50	305.0	15.0	281.8	2.0	0	0.00	85.	1014.	2	NAD-SFC	NoSubs
11	4	11	101	8	40.3	0.139	0.588	0.008	182.	125.	-6.1	0.1880	0.32	0.20	1.00	340.0	15.0	282.6	2.0	0	0.00	81.	1014.	2	NAD-SFC	NoSubs
11	4	11	101	9	72.6	-9.000	-9.000	-9.000	303.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	284.1	2.0	0	0.00	72.	1014.	2	NAD-SFC	NoSubs
11	4	11	101	10	98.3	-9.000	-9.000	-9.000	433.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	286.1	2.0	0	0.00	60.	1013.	2	NAD-SFC	NoSubs
11	4	11	101	11	115.9	-9.000	-9.000	-9.000	586.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.1	2.0	0	0.00	50.	1013.	2	NAD-SFC	NoSubs
11	4	11	101	12	124.8	0.155	1.358	0.006	724.	147.	-2.7	0.1620	0.32	0.14	1.00	316.0	15.0	289.4	2.0	0	0.00	45.	1011.	2	NAD-SFC	NoSubs
11	4	11	101	13	124.8	0.201	1.431	0.006	848.	216.	-5.9	0.1620	0.32	0.14	1.50	329.0	15.0	290.4	2.0	0	0.00	41.	1010.	2	NAD-SFC	NoSubs
11	4	11	101	14	115.9	0.258	1.451	0.006	948.	315.	-13.4	0.1880	0.32	0.14	2.10	334.0	15.0	291.0	2.0	0	0.00	40.	1009.	2	NAD-SFC	NoSubs
11	4	11	101	15	98.3	0.296	1.408	0.007	1023.	386.	-23.7	0.1880	0.32	0.15	2.60	334.0	15.0	291.2	2.0	0	0.00	40.	1009.	2	NAD-SFC	NoSubs
11	4	11	101	16	72.7	0.330	1.294	0.007	1074.	455.	-44.5	0.1880	0.32	0.16	3.10	342.0	15.0	291.2	2.0	0	0.00	41.	1008.	2	NAD-SFC	NoSubs
11	4	11	101	17	40.3	0.276	1.072	0.007	1100.	348.	-46.7	0.1880	0.32	0.20	2.60	353.0	15.0	290.9	2.0	0	0.00	49.	1008.	2	NAD-SFC	NoSubs
11	4	11	101	18	4.8	0.248	0.528	0.007	1102.	296.	-284.6	0.1900	0.32	0.35	2.60	1.0	15.0	290.4	2.0	0	0.00	51.	1008.	2	NAD-SFC	NoSubs
11	4	11	101	19	-6.9	0.125	-9.000	-9.000	-999.	115.	25.3	0.1880	0.32	1.00	1.50	348.0	15.0	289.5	2.0	0	0.00	54.	1008.	2	NAD-SFC	NoSubs
11	4	11	101	20	-1.2	0.072	-9.000	-9.000	-999.	47.	28.7	0.0780	0.32	1.00	0.50	296.0	15.0	288.4	2.0	0	0.00	57.	1007.	3	NAD-SFC	NoSubs
11	4	11	101	21	-2.2	0.075	-9.000	-9.000	-999.	50.	17.2	0.0310	0.32	1.00	1.00	256.0	15.0	287.2	2.0	0	0.00	62.	1007.	3	NAD-SFC	NoSubs
11	4	11	101	22	-4.0	0.090	-9.000	-9.000	-999.	65.	16.5	0.0310	0.32	1.00	1.50	259.0	15.0	286.2	2.0	0	0.00	67.	1007.	3	NAD-SFC	NoSubs
11	4	11	101	23	-2.7	0.084	-9.000	-9.000	-999.	58.	19.3	0.0780	0.32	1.00	1.00	295.0	15.0	285.2	2.0	0	0.00	72.	1007.	3	NAD-SFC	NoSubs
11	4	11	101	24	-3.3	0.092	-9.000	-9.000	-999.	67.	21.4	0.1620	0.32	1.00	1.00	307.0	15.0	284.4	2.0	0	0.00	76.	1007.	3	NAD-SFC	NoSubs
11	4	12	102	1	-6.3	0.120	-9.000	-9.000	-999.	100.	24.6	0.1620	0.32	1.00	1.50	316.0	15.0	283.6	2.0	0	0.00	80.	1007.	4	NAD-SFC	NoSubs
11	4	12	102	2	-12.8	0.170	-9.000	-9.000	-999.	168.	34.3	0.1620	0.32	1.00	2.10	328.0	15.0	283.2	2.0	0	0.00	83.	1007.	3	NAD-SFC	NoSubs
11	4	12	102	3	-6.9	0.125	-9.000	-9.000	-999.	106.	25.3	0.1880	0.32	1.00	1.50	330.0	15.0	282.8	2.0	0	0.00	85.	1007.	3	NAD-SFC	NoSubs
11	4	12	102	4	-3.3	0.093	-9.000	-9.000	-999.	68.	21.4	0.1620	0.32	1.00	1.00	329.0	15.0	282.4	2.0	0	0.00	87.	1007.	3	NAD-SFC	NoSubs
11	4	12	102	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1880	0.32	1.00	0.50	331.0	15.0	282.0	2.0	0	0.00	89.	1007.	3	NAD-SFC	NoSubs
11	4	12	102	6	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1880	0.32	1.00	0.50	333.0	15.0	281.6	2.0	0	0.00	91.	1008.	3	NAD-SFC	NoSubs
11	4	12	102	7	6.6	0.115	0.212	0.007	52.	94.	-21.0	0.1880	0.32	0.33	1.00	345.0	15.0	282.0	2.0	0	0.00	88.	1008.	3	NAD-SFC	NoSubs
11	4	12	102	8	41.9	0.140	0.647	0.006	232.	126.	-5.9	0.1880	0.32	0.20	1.00	351.0	15.0	283.8	2.0	0	0.00	78.	1008.	3	NAD-SFC	NoSubs
11	4	12	102	9	73.9	-9.000	-9.000	-9.000	339.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	285.4	2.0	0	0.00	69.	1008.	3	NAD-SFC	NoSubs
11	4	12	102	10	99.2	-9.000	-9.000	-9.000	484.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	287.0	2.0	0	0.00	62.	1008.	3	NAD-SFC	NoSubs

11	4	12	102	11	116.5	0.088	1.276	0.005	641.	62.	-1.0	0.0780	0.32	0.14	0.50	289.0	15.0	288.5	2.0	0	0.00	56.	1008.	3	NAD-SFC NoSubs
11	4	12	102	12	125.2	0.088	1.461	0.005	895.	63.	-1.0	0.0780	0.32	0.14	0.50	296.0	15.0	289.8	2.0	0	0.00	52.	1007.	3	NAD-SFC NoSubs
11	4	12	102	13	125.2	0.155	1.534	0.007	1036.	147.	-2.7	0.1620	0.32	0.14	1.00	306.0	15.0	291.0	2.0	0	0.00	48.	1006.	3	NAD-SFC NoSubs
11	4	12	102	14	116.5	0.206	1.538	0.007	1120.	224.	-6.7	0.1880	0.32	0.14	1.50	335.0	15.0	291.9	2.0	0	0.00	44.	1005.	3	NAD-SFC NoSubs
11	4	12	102	15	99.1	0.254	1.485	0.008	1186.	308.	-14.9	0.1880	0.32	0.15	2.10	346.0	15.0	292.4	2.0	0	0.00	42.	1005.	3	NAD-SFC NoSubs
11	4	12	102	16	73.8	0.330	1.364	0.008	1233.	456.	-43.8	0.1880	0.32	0.16	3.10	357.0	15.0	292.8	2.0	0	0.00	41.	1004.	3	NAD-SFC NoSubs
11	4	12	102	17	41.7	0.318	1.136	0.008	1259.	431.	-69.2	0.1900	0.32	0.20	3.10	6.0	15.0	292.5	2.0	0	0.00	41.	1004.	3	NAD-SFC NoSubs
11	4	12	102	18	6.6	0.250	0.614	0.008	1262.	302.	-213.6	0.1900	0.32	0.35	2.60	6.0	15.0	292.1	2.0	0	0.00	49.	1004.	3	NAD-SFC NoSubs
11	4	12	102	19	-21.0	0.223	-9.000	-9.000	-999.	253.	47.4	0.1900	0.32	1.00	2.60	15.0	15.0	291.1	2.0	0	0.00	52.	1005.	3	NAD-SFC NoSubs
11	4	12	102	20	-6.4	0.120	-9.000	-9.000	-999.	105.	24.4	0.1620	0.32	1.00	1.50	302.0	15.0	289.9	2.0	0	0.00	56.	1005.	3	NAD-SFC NoSubs
11	4	12	102	21	-36.9	0.351	-9.000	-9.000	-999.	499.	105.2	0.0310	0.32	1.00	5.70	262.0	15.0	287.8	2.0	0	0.00	64.	1006.	3	NAD-SFC NoSubs
11	4	12	102	22	-48.0	0.453	-9.000	-9.000	-999.	733.	174.3	0.0780	0.32	1.00	6.20	280.0	15.0	285.8	2.0	0	0.00	70.	1007.	3	NAD-SFC NoSubs
11	4	12	102	23	-35.4	0.332	-9.000	-9.000	-999.	470.	93.1	0.0780	0.32	1.00	4.60	298.0	15.0	284.2	2.0	0	0.00	76.	1007.	3	NAD-SFC NoSubs
11	4	12	102	24	-37.0	0.346	-9.000	-9.000	-999.	489.	100.8	0.1620	0.32	1.00	4.10	313.0	15.0	283.5	2.0	0	0.00	78.	1008.	3	NAD-SFC NoSubs
11	4	13	103	1	-27.7	0.258	-9.000	-9.000	-999.	319.	56.0	0.1620	0.32	1.00	3.10	313.0	15.0	283.2	2.0	0	0.00	78.	1009.	3	NAD-SFC NoSubs
11	4	13	103	2	-12.6	0.170	-9.000	-9.000	-999.	171.	35.1	0.1620	0.32	1.00	2.10	302.0	15.0	283.2	2.0	0	0.00	78.	1009.	4	NAD-SFC NoSubs
11	4	13	103	3	-9.2	0.145	-9.000	-9.000	-999.	132.	29.6	0.0780	0.32	1.00	2.10	282.0	15.0	283.1	2.0	0	0.00	78.	1010.	6	NAD-SFC NoSubs
11	4	13	103	4	-10.4	0.186	-9.000	-9.000	-999.	192.	55.2	0.0780	0.32	1.00	2.60	271.0	15.0	282.8	2.0	0	0.00	77.	1010.	10	NAD-SFC NoSubs
11	4	13	103	5	-14.7	0.261	-9.000	-9.000	-999.	320.	108.8	0.0780	0.32	1.00	3.60	284.0	15.0	282.1	2.0	0	0.00	75.	1011.	10	NAD-SFC NoSubs
11	4	13	103	6	-25.7	0.335	-9.000	-9.000	-999.	464.	131.1	0.0780	0.32	1.00	4.60	287.0	15.0	281.2	2.0	0	0.00	74.	1011.	8	NAD-SFC NoSubs
11	4	13	103	7	8.3	0.357	0.459	0.005	421.	512.	-496.3	0.0780	0.32	0.33	4.60	286.0	15.0	281.1	2.0	0	0.00	70.	1012.	5	NAD-SFC NoSubs
11	4	13	103	8	42.5	0.349	0.864	0.005	549.	495.	-90.3	0.1620	0.32	0.20	3.60	309.0	15.0	282.2	2.0	0	0.00	63.	1013.	4	NAD-SFC NoSubs
11	4	13	103	9	73.6	0.280	1.119	0.006	689.	358.	-27.0	0.1620	0.32	0.16	2.60	311.0	15.0	283.2	2.0	0	0.00	57.	1013.	4	NAD-SFC NoSubs
11	4	13	103	10	98.2	0.246	1.287	0.006	785.	294.	-13.8	0.1620	0.32	0.15	2.10	322.0	15.0	284.5	2.0	0	0.00	52.	1013.	4	NAD-SFC NoSubs
11	4	13	103	11	115.0	0.250	1.412	0.006	885.	301.	-12.3	0.1620	0.32	0.14	2.10	320.0	15.0	285.8	2.0	0	0.00	46.	1013.	4	NAD-SFC NoSubs
11	4	13	103	12	125.2	0.293	1.504	0.006	983.	381.	-18.2	0.1620	0.32	0.14	2.60	329.0	15.0	286.8	2.0	0	0.00	41.	1012.	3	NAD-SFC NoSubs
11	4	13	103	13	125.1	0.386	1.547	0.006	1069.	575.	-41.4	0.1880	0.32	0.14	3.60	341.0	15.0	287.8	2.0	0	0.00	38.	1012.	3	NAD-SFC NoSubs
11	4	13	103	14	116.2	0.508	1.543	0.006	1143.	870.	-102.0	0.1880	0.32	0.14	5.10	355.0	15.0	288.2	2.0	0	0.00	38.	1012.	3	NAD-SFC NoSubs
11	4	13	103	15	98.8	0.598	1.487	0.005	1202.	1107.	-194.9	0.1880	0.32	0.15	6.20	355.0	15.0	288.6	2.0	0	0.00	38.	1012.	3	NAD-SFC NoSubs
11	4	13	103	16	72.7	0.721	1.358	0.007	1244.	1467.	-465.9	0.1880	0.32	0.16	7.70	353.0	15.0	288.6	2.0	0	0.00	39.	1012.	4	NAD-SFC NoSubs
11	4	13	103	17	40.4	0.714	1.123	0.007	1265.	1449.	-813.9	0.1880	0.32	0.20	7.70	352.0	15.0	288.1	2.0	0	0.00	45.	1012.	5	NAD-SFC NoSubs
11	4	13	103	18	6.7	0.470	0.618	0.005	1266.	839.	-1396.2	0.1880	0.32	0.34	5.10	354.0	15.0	286.8	2.0	0	0.00	60.	1013.	4	NAD-SFC NoSubs
11	4	13	103	19	-41.7	0.405	-9.000	-9.000	-999.	626.	144.3	0.1880	0.32	1.00	4.60	354.0	15.0	285.2	2.0	0	0.00	67.	1014.	4	NAD-SFC NoSubs
11	4	13	103	20	-38.5	0.359	-9.000	-9.000	-999.	519.	108.8	0.1880	0.32	1.00	4.10	354.0	15.0	284.2	2.0	0	0.00	70.	1014.	3	NAD-SFC NoSubs
11	4	13	103	21	-28.8	0.268	-9.000	-9.000	-999.	337.	60.4	0.1880	0.32	1.00	3.10	341.0	15.0	283.6	2.0	0	0.00	70.	1014.	3	NAD-SFC NoSubs
11	4	13	103	22	-3.6	0.095	-9.000	-9.000	-999.	106.	22.0	0.1880	0.32	1.00	1.00	345.0	15.0	283.2	2.0	0	0.00	70.	1015.	2	NAD-SFC NoSubs
11	4	13	103	23	-1.2	0.073	-9.000	-9.000	-999.	48.	29.1	0.0760	0.32	1.00	0.50	87.0	15.0	282.6	2.0	0	0.00	71.	1015.	2	NAD-SFC NoSubs
11	4	13	103	24	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0460	0.32	1.00	0.50	127.0	15.0	281.9	2.0	0	0.00	74.	1015.	3	NAD-SFC NoSubs
11	4	14	104	1	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0460	0.32	1.00	1.00	144.0	15.0	281.2	2.0	0	0.00	77.	1015.	3	NAD-SFC NoSubs
11	4	14	104	2	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0460	0.32	1.00	1.00	125.0	15.0	280.6	2.0	0	0.00	80.	1015.	3	NAD-SFC NoSubs
11	4	14	104	3	-2.6	0.081	-9.000	-9.000	-999.	55.	18.5	0.0510	0.32	1.00	1.00	98.0	15.0	280.1	2.0	0	0.00	82.	1015.	2	NAD-SFC NoSubs
11	4	14	104	4	-1.2	0.074	-9.000	-9.000	-999.	48.	29.2	0.0760	0.32	1.00	0.50	87.0	15.0	279.5	2.0	0	0.00	85.	1015.	2	NAD-SFC NoSubs
11	4	14	104	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	279.0	2.0	0	0.00	87.	1015.	2	NAD-SFC NoSubs
11	4	14	104	6	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1620	0.32	1.00	0.50	313.0	15.0	278.8	2.0	0	0.00	88.	1016.	2	NAD-SFC NoSubs
11	4	14	104	7	6.9	0.072	0.192	0.005	37.	47.	-5.0	0.1880	0.32	0.32	0.50	332.0	15.0	279.8	2.0	0	0.00	82.	1016.	2	NAD-SFC NoSubs
11	4	14	104	8	42.6	0.088	0.612	0.005	195.	63.	-1.5	0.1620	0.32	0.19	0.50	323.0	15.0	282.2	2.0	0	0.00	68.	1017.	2	NAD-SFC NoSubs
11	4	14	104	9	74.7	-9.000	-9.000	-9.000	584.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	283.8	2.0	0	0.00	58.	1017.	2	NAD-SFC NoSubs
11	4	14	104	10	100.0	-9.000	-9.000	-9.000	788.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	285.2	2.0	0	0.00	51.	1017.	2	NAD-SFC NoSubs
11	4	14	104	11	117.4	-9.000	-9.000	-9.000	943.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	286.8	2.0	0	0.00	44.	1017.	2	NAD-SFC NoSubs
11	4	14	104	12	126.1	0.102	1.530	0.008	1030.	78.	-1.0	0.1620	0.32	0.14	0.50	306.0	15.0	288.1	2.0	0	0.00	38.	1016.	2	NAD-SFC NoSubs
11	4	14	104	13	126.0	0.201	1.563	0.009	1098.	216.	-5.8	0.1620	0.32	0.14	1.50	306.0	15.0	289.2	2.0	0	0.00	34.	1015.	2	NAD-SFC NoSubs
11	4	14	104	14	117.1	0.251	1.553	0.009	1158.	301.	-12.2	0.1620	0.32	0.14	2.10	320.0	15.0	290.1	2.0	0	0.00	30.	1014.	2	NAD-SFC NoSubs
11	4	14	104	15	99.5	0.296	1.491	0.010	1207.	386.	-23.6	0.1880	0.32	0.15	2.60	335.0	15.0	290.8	2.0	0	0.00	28.	1014.	2	NAD-SFC NoSubs
11	4	14	104	16	73.9	0.372	1.364	0.010	1242.	543.	-62.7	0.1880	0.32	0.16	3.60	341.0	15.0	290.9	2.0	0	0.00	28.	1013.	2	NAD-SFC NoSubs
11	4	14	104	17	41.6	0.359	1.132	0.010	1261.	517.	-100.7	0.1880	0.32	0.20	3.60	338.0	15.0	290.8	2.0	0	0.00	29.	1013.	2	NAD-SFC NoSubs
11	4	14	104	18	6.1	0.206	0.597	0.010	1263.	242.	-130.6	0.1880	0.32	0.34	2.10	341.0	15.0	290.4	2.0	0	0.00	37.	1013.	2	NAD-SFC NoSubs
11	4	14	104	19	-3.3	0.093	-9.000	-9.000	-999.	79.	21.4	0.1620	0.32	1.00	1.00	308.0	15.0	289.5	2.0	0	0.00	39.	1013.	2	NAD-SFC NoSubs
11	4	14	104	20	-2.3	0.076	-9.000	-9.000	-999.	50.	17.3	0.0310	0.32	1.00	1.00	267.0	15.0	288.4	2.0	0	0.00	42.	1013.	2	NAD-SFC NoSubs
11	4	14	104	21	-1.0	0.067	-9.000	-9.000	-999.	41.	26.7	0.0310	0.32	1.00	0.50	250.0	15.0	287.1	2.0	0	0.00	47.	1013.	2	NAD-SFC NoSubs
11	4	14	104	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0330	0.32	1.00	0.50	206.0	15.0	285.8	2.0	0	0.00	53.	1013.	2	NAD-SFC NoSubs
11	4	14	104	23	-1.1	0.068	-9.000	-9.000	-999.	43.	27.3	0.0380	0.32	1.00	0.50	164.0	15.0	284.6	2.0	0	0.00	57.	1013.	2	NAD-SFC NoSubs
11	4	14	104	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	60.	1012.	2	NAD-SFC NoSubs
11	4	15	105	1	-1.4	0.079	-9.000	-9.000	-999.	54.	31.1	0.1620	0.32	1.00	0.50	301.0	15.0	283.1	2.0	0	0.00	61.	1012.	2	NAD-SFC NoSubs
11	4	15	105	2	-3.4	0.093	-9.000	-9.000	-999.	68.	21.5	0.1620	0.32	1.00	1.00	308.0	15.0	282.5	2.0	0	0.00	63.	1012.	2	NAD-SFC NoSubs
11	4	15	105	3	-1.5	0.079	-9.000	-9.000	-999.	54.	31.1	0.1620	0.32	1.00	0.50	310.0	15.0	282.0	2.0	0	0.00	65.	1012.	2	NAD-SFC NoSubs
11	4	15	105	4	-1.5	0.079	-9.000	-9.000	-999.	54.	31.1	0.1620	0.32	1.00	0.50	302.0	15.0	281.6	2.0	0	0.00	66.	1012.	2	NAD-SFC NoSubs
11	4	15	105	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1620	0.32	1.00	0.50	305.0	15.0	281.2	2.0	0	0.00	69.	1012.	2	NAD-SFC NoSubs
11	4	15	105	6	3.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	71.	1012.	2	NAD-SFC NoSubs
11	4	15	105	7	7.8	-9.000	-9.000	-9.000	55.	-999.	-99999.0	0.0879	0.32	0.32	0.00	0.0	15.0	281.4	2.0	0	0.00	71.	1012.	2	NAD-SFC NoSubs
11	4	15	105	8	43.5	-9.000	-9.000	-9.000	177.	-999.	-99999.0	0.0879	0.32	0.19	0.00	0.0	15.0	283.8	2.0	0	0.00	63.	1013.	2	NAD-SFC NoSubs
11	4	15	105	9	75.7	-9.000	-9.000	-9.000	318.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	285.9	2.0	0	0.00	52.	1012.	2	NAD-SFC NoSubs
11	4	15	105	10	101.0	-9.000	-9.000	-9.000	466.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	287.8	2.0	0	0.00	46.	1012.	2	NAD-SFC NoSubs
11	4	15	105	11	118.5	0.088	1.268	0.010	621.	62.	-1.0	0.0780	0.32	0.14	0.50	290.0	15.0	289.8	2.0	0	0.00	41.	1011.	2	NAD-SFC NoSubs
11	4	15	105	12	127.2	0.102	1.362	0.010	716.	78.	-1.0	0.1620	0.32	0.14	0.50	300.0	15.0	291.4	2.0	0	0.00	38.	1010.	2	NAD-SFC NoSubs
11	4	15	105	13	127.1	0.156	1.406	0.011	788.	147.	-2.7	0.1620	0.32	0.14	1.00	308.0	15.0	292.8	2.0	0	0.00	36.	1009.	2	NAD-SFC NoSubs
11	4	15	105	14	118.4	0.206	1.409	0.011	850.	224.	-6.6	0.1880	0.32	0.14	1.50	331.0	15.0	294.0	2.0	0	0.00	35.	1008.	2	NAD-SFC NoSubs
11	4	15	105	15	100.8	0.296	1.360	0.010	899.	387.	-23.2	0.1880	0.32	0.15	2.60	336.0	15.0	294.6	2.0	0	0.00	35.	1008.	2	NAD-SFC NoSubs

11	4	15	105	16	75.5	0.332	1.253	0.010	936.	458.	-43.4	0.1900	0.32	0.16	3.10	2.0	15.0	296.0	2.0	0	0.00	36.	1007.	2	NAD-SFC	NoSubs
11	4	15	105	17	43.2	0.277	1.047	0.010	954.	351.	-44.2	0.1880	0.32	0.20	2.60	357.0	15.0	295.8	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
11	4	15	105	18	7.7	0.209	0.590	0.010	958.	231.	-106.4	0.1880	0.32	0.34	2.10	354.0	15.0	295.5	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
11	4	15	105	19	-12.6	0.170	-9.000	-9.000	-999.	168.	35.1	0.1620	0.32	1.00	2.10	323.0	15.0	294.6	2.0	0	0.00	50.	1007.	3	NAD-SFC	NoSubs
11	4	15	105	20	-26.7	0.258	-9.000	-9.000	-999.	315.	58.1	0.1620	0.32	1.00	3.10	324.0	15.0	293.2	2.0	0	0.00	56.	1007.	3	NAD-SFC	NoSubs
11	4	15	105	21	-26.8	0.258	-9.000	-9.000	-999.	315.	57.9	0.1620	0.32	1.00	3.10	325.0	15.0	292.0	2.0	0	0.00	62.	1007.	3	NAD-SFC	NoSubs
11	4	15	105	22	-19.7	0.214	-9.000	-9.000	-999.	238.	44.7	0.1620	0.32	1.00	2.60	321.0	15.0	290.8	2.0	0	0.00	68.	1007.	3	NAD-SFC	NoSubs
11	4	15	105	23	-6.4	0.120	-9.000	-9.000	-999.	104.	24.4	0.1620	0.32	1.00	1.50	325.0	15.0	289.9	2.0	0	0.00	72.	1007.	3	NAD-SFC	NoSubs
11	4	15	105	24	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1620	0.32	1.00	0.50	314.0	15.0	289.2	2.0	0	0.00	75.	1007.	3	NAD-SFC	NoSubs
11	4	16	106	1	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1880	0.32	1.00	0.50	338.0	15.0	289.0	2.0	0	0.00	76.	1007.	3	NAD-SFC	NoSubs
11	4	16	106	2	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1620	0.32	1.00	0.50	327.0	15.0	288.5	2.0	0	0.00	78.	1007.	3	NAD-SFC	NoSubs
11	4	16	106	3	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1620	0.32	1.00	0.50	313.0	15.0	288.2	2.0	0	0.00	81.	1006.	3	NAD-SFC	NoSubs
11	4	16	106	4	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1620	0.32	1.00	0.50	302.0	15.0	287.9	2.0	0	0.00	83.	1006.	3	NAD-SFC	NoSubs
11	4	16	106	5	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1620	0.32	1.00	0.50	305.0	15.0	287.6	2.0	0	0.00	85.	1006.	3	NAD-SFC	NoSubs
11	4	16	106	6	4.4	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.72	0.00	0.0	15.0	287.2	2.0	0	0.00	86.	1006.	3	NAD-SFC	NoSubs
11	4	16	106	7	10.2	-9.000	-9.000	-9.000	99.	-999.	-99999.0	0.0879	0.32	0.31	0.00	0.0	15.0	287.2	2.0	0	0.00	87.	1006.	3	NAD-SFC	NoSubs
11	4	16	106	8	45.7	0.092	0.724	0.007	297.	67.	-1.5	0.1880	0.32	0.19	0.50	343.0	15.0	288.8	2.0	0	0.00	79.	1006.	3	NAD-SFC	NoSubs
11	4	16	106	9	77.4	0.096	0.978	0.007	433.	71.	-1.0	0.1620	0.32	0.16	0.50	305.0	15.0	290.0	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
11	4	16	106	10	102.4	0.086	1.170	0.008	560.	61.	-1.0	0.0780	0.32	0.15	0.50	299.0	15.0	291.2	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
11	4	16	106	11	119.6	0.101	1.313	0.008	678.	78.	-1.0	0.1620	0.32	0.14	0.50	311.0	15.0	292.8	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
11	4	16	106	12	128.3	0.156	1.407	0.008	777.	148.	-2.6	0.1620	0.32	0.14	1.00	319.0	15.0	294.2	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
11	4	16	106	13	128.3	0.253	1.459	0.009	866.	306.	-11.3	0.1620	0.32	0.14	2.10	328.0	15.0	295.6	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
11	4	16	106	14	119.5	0.343	1.465	0.009	941.	483.	-30.3	0.1880	0.32	0.14	3.10	345.0	15.0	296.6	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
11	4	16	106	15	101.8	0.422	1.416	0.009	997.	657.	-65.7	0.1880	0.32	0.15	4.10	345.0	15.0	297.0	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
11	4	16	106	16	76.2	0.456	1.302	0.009	1033.	739.	-111.1	0.1880	0.32	0.16	4.60	355.0	15.0	296.9	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
11	4	16	106	17	43.8	0.360	1.089	0.009	1053.	526.	-95.4	0.1880	0.32	0.20	3.60	346.0	15.0	296.2	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
11	4	16	106	18	8.0	0.338	0.619	0.009	1054.	472.	-430.0	0.1880	0.32	0.33	3.60	351.0	15.0	295.1	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
11	4	16	106	19	-36.5	0.346	-9.000	-9.000	-999.	489.	101.6	0.1620	0.32	1.00	4.10	328.0	15.0	293.2	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
11	4	16	106	20	-31.2	0.302	-9.000	-9.000	-999.	400.	79.2	0.1620	0.32	1.00	3.60	329.0	15.0	291.9	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
11	4	16	106	21	-19.6	0.214	-9.000	-9.000	-999.	241.	44.8	0.1620	0.32	1.00	2.60	306.0	15.0	291.2	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
11	4	16	106	22	-9.7	0.144	-9.000	-9.000	-999.	133.	27.5	0.0780	0.32	1.00	2.10	295.0	15.0	290.8	2.0	0	0.00	82.	1002.	3	NAD-SFC	NoSubs
11	4	16	106	23	-4.0	0.090	-9.000	-9.000	-999.	66.	16.5	0.0310	0.32	1.00	1.50	268.0	15.0	290.2	2.0	0	0.00	84.	1003.	3	NAD-SFC	NoSubs
11	4	16	106	24	-2.7	0.083	-9.000	-9.000	-999.	58.	19.3	0.0780	0.32	1.00	1.00	277.0	15.0	289.6	2.0	0	0.00	86.	1003.	3	NAD-SFC	NoSubs
11	4	17	107	1	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0780	0.32	1.00	0.50	289.0	15.0	289.0	2.0	0	0.00	88.	1003.	3	NAD-SFC	NoSubs
11	4	17	107	2	-2.7	0.083	-9.000	-9.000	-999.	58.	19.3	0.0780	0.32	1.00	1.00	299.0	15.0	288.5	2.0	0	0.00	90.	1003.	3	NAD-SFC	NoSubs
11	4	17	107	3	-6.4	0.120	-9.000	-9.000	-999.	100.	24.3	0.1620	0.32	1.00	1.50	306.0	15.0	287.9	2.0	0	0.00	93.	1003.	3	NAD-SFC	NoSubs
11	4	17	107	4	-5.1	0.104	-9.000	-9.000	-999.	81.	20.0	0.0780	0.32	1.00	1.50	297.0	15.0	287.2	2.0	0	0.00	95.	1003.	3	NAD-SFC	NoSubs
11	4	17	107	5	-6.4	0.120	-9.000	-9.000	-999.	100.	24.3	0.1620	0.32	1.00	1.50	300.0	15.0	286.9	2.0	0	0.00	97.	1003.	3	NAD-SFC	NoSubs
11	4	17	107	6	-4.9	0.104	-9.000	-9.000	-999.	80.	20.3	0.0780	0.32	0.71	1.50	299.0	15.0	286.8	2.0	0	0.00	97.	1004.	4	NAD-SFC	NoSubs
11	4	17	107	7	11.6	0.159	0.354	0.006	137.	152.	-31.2	0.1620	0.32	0.31	1.50	306.0	15.0	286.9	2.0	0	0.00	96.	1004.	4	NAD-SFC	NoSubs
11	4	17	107	8	46.1	0.186	0.738	0.006	312.	192.	-12.5	0.1880	0.32	0.19	1.50	330.0	15.0	287.5	2.0	0	0.00	92.	1004.	4	NAD-SFC	NoSubs
11	4	17	107	9	76.9	0.197	0.991	0.007	453.	209.	-8.8	0.1880	0.32	0.16	1.50	347.0	15.0	288.2	2.0	0	0.00	86.	1004.	4	NAD-SFC	NoSubs
11	4	17	107	10	101.2	0.156	1.183	0.008	586.	148.	-3.3	0.1880	0.32	0.14	1.00	336.0	15.0	289.0	2.0	0	0.00	82.	1004.	4	NAD-SFC	NoSubs
11	4	17	107	11	119.5	0.101	1.331	0.009	707.	78.	-1.0	0.1620	0.32	0.14	0.50	319.0	15.0	290.0	2.0	0	0.00	77.	1004.	3	NAD-SFC	NoSubs
11	4	17	107	12	128.1	-9.000	-9.000	-9.000	811.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.9	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
11	4	17	107	13	128.1	-9.000	-9.000	-9.000	904.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.8	2.0	0	0.00	63.	1002.	3	NAD-SFC	NoSubs
11	4	17	107	14	119.4	-9.000	-9.000	-9.000	979.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	295.0	2.0	0	0.00	58.	1001.	3	NAD-SFC	NoSubs
11	4	17	107	15	100.8	0.156	1.423	0.011	1020.	148.	-3.3	0.1880	0.32	0.15	1.00	352.0	15.0	296.0	2.0	0	0.00	55.	1000.	4	NAD-SFC	NoSubs
11	4	17	107	16	76.1	0.331	1.308	0.011	1050.	458.	-42.6	0.1880	0.32	0.16	3.10	349.0	15.0	296.2	2.0	0	0.00	55.	1000.	4	NAD-SFC	NoSubs
11	4	17	107	17	44.7	0.361	1.101	0.011	1066.	520.	-93.7	0.1880	0.32	0.20	3.60	352.0	15.0	295.8	2.0	0	0.00	65.	1000.	4	NAD-SFC	NoSubs
11	4	17	107	18	9.8	0.428	0.665	0.011	1067.	671.	-709.0	0.1880	0.32	0.33	4.60	343.0	15.0	293.9	2.0	0	0.00	74.	1000.	4	NAD-SFC	NoSubs
11	4	17	107	19	-34.0	0.360	-9.000	-9.000	-999.	522.	122.6	0.1880	0.32	1.00	4.10	337.0	15.0	292.0	2.0	0	0.00	80.	1001.	5	NAD-SFC	NoSubs
11	4	17	107	20	-28.0	0.315	-9.000	-9.000	-999.	425.	99.7	0.1880	0.32	1.00	3.60	340.0	15.0	290.9	2.0	0	0.00	83.	1001.	6	NAD-SFC	NoSubs
11	4	17	107	21	-24.0	0.269	-9.000	-9.000	-999.	336.	72.7	0.1880	0.32	1.00	3.10	339.0	15.0	290.2	2.0	0	0.00	84.	1001.	6	NAD-SFC	NoSubs
11	4	17	107	22	-20.0	0.223	-9.000	-9.000	-999.	254.	49.5	0.1880	0.32	1.00	2.60	335.0	15.0	289.8	2.0	0	0.00	86.	1002.	5	NAD-SFC	NoSubs
11	4	17	107	23	-20.1	0.223	-9.000	-9.000	-999.	253.	49.4	0.1880	0.32	1.00	2.60	332.0	15.0	289.2	2.0	0	0.00	86.	1002.	5	NAD-SFC	NoSubs
11	4	17	107	24	-12.9	0.177	-9.000	-9.000	-999.	179.	38.5	0.1880	0.32	1.00	2.10	335.0	15.0	289.0	2.0	0	0.00	87.	1002.	5	NAD-SFC	NoSubs
11	4	18	108	1	-12.5	0.178	-9.000	-9.000	-999.	180.	40.0	0.1880	0.32	1.00	2.10	339.0	15.0	288.9	2.0	0	0.00	87.	1002.	6	NAD-SFC	NoSubs
11	4	18	108	2	-5.6	0.120	-9.000	-9.000	-999.	100.	27.2	0.1620	0.32	1.00	1.50	329.0	15.0	288.8	2.0	0	0.00	87.	1002.	7	NAD-SFC	NoSubs
11	4	18	108	3	-5.4	0.120	-9.000	-9.000	-999.	100.	28.7	0.1620	0.32	1.00	1.50	318.0	15.0	288.5	2.0	0	0.00	86.	1002.	8	NAD-SFC	NoSubs
11	4	18	108	4	-10.8	0.172	-9.000	-9.000	-999.	172.	42.3	0.1620	0.32	1.00	2.10	307.0	15.0	288.2	2.0	0	0.00	86.	1002.	8	NAD-SFC	NoSubs
11	4	18	108	5	-17.7	0.216	-9.000	-9.000	-999.	241.	50.9	0.1620	0.32	1.00	2.60	314.0	15.0	288.0	2.0	0	0.00	86.	1002.	7	NAD-SFC	NoSubs
11	4	18	108	6	-11.7	0.171	-9.000	-9.000	-999.	170.	38.1	0.1620	0.32	0.69	2.10	308.0	15.0	287.9	2.0	0	0.00	87.	1002.	6	NAD-SFC	NoSubs
11	4	18	108	7	12.2	0.208	0.445	0.005	258.	228.	-65.9	0.1620	0.32	0.31	2.10	325.0	15.0	287.8	2.0	0	0.00	88.	1003.	6	NAD-SFC	NoSubs
11	4	18	108	8	45.7	0.278	0.803	0.005	405.	352.	-42.2	0.1880	0.32	0.19	2.60	342.0	15.0	287.8	2.0	0	0.00	86.	1003.	5	NAD-SFC	NoSubs
11	4	18	108	9	75.1	0.248	1.100	0.006	633.	296.	-18.1	0.1880	0.32	0.15	2.10	338.0	15.0	287.9	2.0	0	0.00	83.	1003.	5	NAD-SFC	NoSubs
11	4	18	108	10	101.6	0.203	1.304	0.008	780.	220.	-7.3	0.1880	0.32	0.14	1.50	344.0	15.0	288.2	2.0	0	0.00	79.	1003.	4	NAD-SFC	NoSubs
11	4	18	108	11	118.2	0.105	1.445	0.010	915.	86.	-1.0	0.1880	0.32	0.14	0.50	354.0	15.0	289.0	2.0	0	0.00	75.	1003.	4	NAD-SFC	NoSubs
11	4	18	108	12	128.3	-9.000	-9.000	-9.000	1001.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.6	2.0	0	0.00	68.	1003.	3	NAD-SFC	NoSubs
11	4	18	108	13	128.1	0.098	1.555	0.010	1051.	73.	-1.0	0.1280	0.32	0.14	0.50	45.0	15.0	291.8	2.0	0	0.00	64.	1002.	3	NAD-SFC	NoSubs
11	4	18	108	14	117.7	0.096	1.533	0.010	1095.	72.	-1.0	0.1280	0.32	0.14	0.50	35.0	15.0	293.1	2.0	0	0.00	58.	1002.	4	NAD-SFC	NoSubs
11	4	18	108	15	100.7	0.203	1.472	0.010	1132.	220.	-7.4	0.1900	0.32	0.15	1.50	24.0	15.0	294.1	2.0	0	0.00	55.	1001.	4	NAD-SFC	NoSubs
11	4	18	108	16	76.0	0.290	1.351	0.010	1158.	375.	-28.7	0.1900	0.32	0.16	2.60	15.0	15.0	294.5	2.0	0	0.00	53.	1001.	4	NAD-SFC	NoSubs
11	4	18	108	17	44.8	0.362	1.137	0.009	1173.	522.	-94.3	0.1900	0.32	0.20	3.60	11.0	15.0	294.4	2.0	0	0.00	56.	1001.	4	NAD-SFC	NoSubs
11	4	18	108	18	10.6	0.298	0.704	0.009	1176.	392.	-222.9	0.1900	0.32	0.33	3.10	25.0	15.0	293.9	2.0	0	0.00	65.	1001.	5	NAD-SFC	NoSubs
11	4	18	108	19	-29.7	0.315	-9.000	-9.000	-999.	425.	94.2	0.1900	0.32	1.00	3.60	9.0	15.0	292.8	2.0	0	0.00	69.	1002.	5	NAD-SFC	NoSubs
11	4	18	108	20	-22.0	0.270	-9.000	-9.000	-999.	337.	79.7	0.1880	0.32	1.00	3.10	349.0	15.0	291.8	2.0	0	0.00	73.	1002.	7	NAD-SFC	NoSubs

11	4	18	108	21	-24.9	0.304	-9.000	-9.000	-999.	402.	100.9	0.1620	0.32	1.00	3.60	319.0	15.0	290.9	2.0	0	0.00	79.	1003.	7	NAD-SFC	NoSubs
11	4	18	108	22	-14.3	0.262	-9.000	-9.000	-999.	323.	113.2	0.1620	0.32	1.00	3.10	309.0	15.0	290.2	2.0	0	0.00	81.	1003.	10	NAD-SFC	NoSubs
11	4	18	108	23	-14.3	0.262	-9.000	-9.000	-999.	323.	113.0	0.1620	0.32	1.00	3.10	303.0	15.0	289.8	2.0	0	0.00	82.	1004.	10	NAD-SFC	NoSubs
11	4	18	108	24	-12.2	0.223	-9.000	-9.000	-999.	254.	81.8	0.0780	0.32	1.00	3.10	280.0	15.0	289.2	2.0	0	0.00	83.	1003.	10	NAD-SFC	NoSubs
11	4	19	109	1	-12.2	0.223	-9.000	-9.000	-999.	253.	81.6	0.0780	0.32	1.00	3.10	275.0	15.0	288.8	2.0	0	0.00	84.	1003.	10	NAD-SFC	NoSubs
11	4	19	109	2	-10.3	0.189	-9.000	-9.000	-999.	197.	58.2	0.0310	0.32	1.00	3.10	269.0	15.0	288.5	2.0	0	0.00	83.	1003.	10	NAD-SFC	NoSubs
11	4	19	109	3	-8.6	0.157	-9.000	-9.000	-999.	149.	40.1	0.0310	0.32	1.00	2.60	269.0	15.0	288.5	2.0	0	0.00	83.	1003.	10	NAD-SFC	NoSubs
11	4	19	109	4	-10.2	0.186	-9.000	-9.000	-999.	192.	56.4	0.0780	0.32	1.00	2.60	280.0	15.0	288.5	2.0	0	0.00	82.	1003.	10	NAD-SFC	NoSubs
11	4	19	109	5	-7.3	0.148	-9.000	-9.000	-999.	137.	39.9	0.0780	0.32	1.00	2.10	290.0	15.0	288.4	2.0	0	0.00	83.	1003.	10	NAD-SFC	NoSubs
11	4	19	109	6	-7.2	0.148	-9.000	-9.000	-999.	137.	40.1	0.0780	0.32	0.68	2.10	295.0	15.0	288.2	2.0	0	0.00	83.	1003.	10	NAD-SFC	NoSubs
11	4	19	109	7	1.3	0.122	0.161	0.005	111.	102.	-120.5	0.0780	0.32	0.30	1.50	276.0	15.0	288.2	2.0	0	0.00	83.	1004.	10	NAD-SFC	NoSubs
11	4	19	109	8	10.3	0.102	0.403	0.005	228.	78.	-9.3	0.0780	0.32	0.19	1.00	295.0	15.0	288.4	2.0	0	0.00	83.	1004.	10	NAD-SFC	NoSubs
11	4	19	109	9	53.2	0.091	0.970	0.005	614.	66.	-1.3	0.1620	0.32	0.15	0.50	313.0	15.0	288.8	2.0	0	0.00	78.	1004.	8	NAD-SFC	NoSubs
11	4	19	109	10	102.5	-9.000	-9.000	-9.000	753.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.9	2.0	0	0.00	71.	1004.	4	NAD-SFC	NoSubs
11	4	19	109	11	120.6	-9.000	-9.000	-9.000	858.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.8	2.0	0	0.00	68.	1004.	3	NAD-SFC	NoSubs
11	4	19	109	12	129.0	-9.000	-9.000	-9.000	960.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.9	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
11	4	19	109	13	128.8	-9.000	-9.000	-9.000	1060.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.0	2.0	0	0.00	58.	1002.	3	NAD-SFC	NoSubs
11	4	19	109	14	119.9	0.206	1.568	0.008	1148.	225.	-6.5	0.1880	0.32	0.14	1.50	346.0	15.0	294.0	2.0	0	0.00	54.	1001.	3	NAD-SFC	NoSubs
11	4	19	109	15	102.5	-9.000	-9.000	-9.000	1218.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	294.5	2.0	0	0.00	52.	1001.	3	NAD-SFC	NoSubs
11	4	19	109	16	77.1	0.332	1.399	0.008	1267.	460.	-42.5	0.1900	0.32	0.16	3.10	8.0	15.0	294.5	2.0	0	0.00	53.	1000.	3	NAD-SFC	NoSubs
11	4	19	109	17	45.2	0.258	1.179	0.009	1295.	317.	-33.8	0.1280	0.32	0.19	2.60	30.0	15.0	294.2	2.0	0	0.00	61.	1000.	3	NAD-SFC	NoSubs
11	4	19	109	18	9.9	0.235	0.712	0.009	1299.	274.	-117.1	0.1280	0.32	0.32	2.60	46.0	15.0	293.6	2.0	0	0.00	65.	1001.	3	NAD-SFC	NoSubs
11	4	19	109	19	-4.8	0.103	-9.000	-9.000	-999.	92.	20.3	0.0760	0.32	1.00	1.50	63.0	15.0	292.9	2.0	0	0.00	66.	1001.	4	NAD-SFC	NoSubs
11	4	19	109	20	-3.9	0.090	-9.000	-9.000	-999.	64.	16.7	0.0310	0.32	1.00	1.50	248.0	15.0	292.1	2.0	0	0.00	69.	1002.	4	NAD-SFC	NoSubs
11	4	19	109	21	-29.5	0.295	-9.000	-9.000	-999.	385.	77.8	0.0780	0.32	1.00	4.10	275.0	15.0	290.2	2.0	0	0.00	74.	1002.	4	NAD-SFC	NoSubs
11	4	19	109	22	-21.9	0.217	-9.000	-9.000	-999.	245.	41.9	0.0310	0.32	1.00	3.60	264.0	15.0	288.2	2.0	0	0.00	80.	1002.	4	NAD-SFC	NoSubs
11	4	19	109	23	-22.0	0.217	-9.000	-9.000	-999.	243.	41.7	0.0310	0.32	1.00	3.60	260.0	15.0	287.1	2.0	0	0.00	82.	1003.	4	NAD-SFC	NoSubs
11	4	19	109	24	-22.0	0.217	-9.000	-9.000	-999.	243.	41.6	0.0310	0.32	1.00	3.60	259.0	15.0	286.2	2.0	0	0.00	84.	1003.	4	NAD-SFC	NoSubs
11	4	20	110	1	-21.0	0.217	-9.000	-9.000	-999.	243.	43.8	0.0310	0.32	1.00	3.60	269.0	15.0	285.8	2.0	0	0.00	86.	1003.	5	NAD-SFC	NoSubs
11	4	20	110	2	-15.8	0.186	-9.000	-9.000	-999.	192.	36.3	0.0310	0.32	1.00	3.10	268.0	15.0	285.2	2.0	0	0.00	86.	1004.	6	NAD-SFC	NoSubs
11	4	20	110	3	-13.8	0.183	-9.000	-9.000	-999.	188.	40.0	0.0780	0.32	1.00	2.60	279.0	15.0	284.9	2.0	0	0.00	86.	1004.	7	NAD-SFC	NoSubs
11	4	20	110	4	-9.2	0.145	-9.000	-9.000	-999.	133.	29.7	0.0780	0.32	1.00	2.10	293.0	15.0	284.8	2.0	0	0.00	83.	1004.	6	NAD-SFC	NoSubs
11	4	20	110	5	-5.0	0.104	-9.000	-9.000	-999.	81.	20.2	0.0780	0.32	1.00	1.50	295.0	15.0	284.8	2.0	0	0.00	81.	1005.	4	NAD-SFC	NoSubs
11	4	20	110	6	-9.7	0.144	-9.000	-9.000	-999.	131.	27.6	0.0780	0.32	0.66	2.10	294.0	15.0	284.9	2.0	0	0.00	77.	1005.	3	NAD-SFC	NoSubs
11	4	20	110	7	12.7	0.182	0.335	0.008	105.	186.	-42.5	0.0780	0.32	0.30	2.10	279.0	15.0	285.1	2.0	0	0.00	70.	1006.	3	NAD-SFC	NoSubs
11	4	20	110	8	47.4	0.078	0.648	0.008	206.	59.	-1.0	0.0780	0.32	0.19	0.50	288.0	15.0	286.1	2.0	0	0.00	63.	1006.	2	NAD-SFC	NoSubs
11	4	20	110	9	79.2	-9.000	-9.000	-9.000	347.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.2	2.0	0	0.00	59.	1006.	2	NAD-SFC	NoSubs
11	4	20	110	10	104.3	-9.000	-9.000	-9.000	479.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.2	2.0	0	0.00	54.	1005.	2	NAD-SFC	NoSubs
11	4	20	110	11	121.5	-9.000	-9.000	-9.000	600.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.2	2.0	0	0.00	43.	1005.	2	NAD-SFC	NoSubs
11	4	20	110	12	129.9	-9.000	-9.000	-9.000	737.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	294.0	2.0	0	0.00	36.	1004.	3	NAD-SFC	NoSubs
11	4	20	110	13	129.8	-9.000	-9.000	-9.000	876.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	295.5	2.0	0	0.00	33.	1004.	3	NAD-SFC	NoSubs
11	4	20	110	14	121.0	-9.000	-9.000	-9.000	988.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	296.8	2.0	0	0.00	32.	1003.	3	NAD-SFC	NoSubs
11	4	20	110	15	103.6	0.172	1.457	0.008	1067.	171.	-4.4	0.0780	0.32	0.15	1.50	293.0	15.0	297.5	2.0	0	0.00	33.	1002.	3	NAD-SFC	NoSubs
11	4	20	110	16	78.4	0.386	1.349	0.008	1122.	576.	-65.7	0.0780	0.32	0.16	4.60	283.0	15.0	297.8	2.0	0	0.00	38.	1002.	3	NAD-SFC	NoSubs
11	4	20	110	17	46.3	0.306	1.142	0.009	1150.	410.	-55.3	0.0780	0.32	0.19	3.60	292.0	15.0	296.8	2.0	0	0.00	53.	1002.	3	NAD-SFC	NoSubs
11	4	20	110	18	10.6	0.359	0.700	0.009	1153.	515.	-388.4	0.0780	0.32	0.32	4.60	289.0	15.0	294.9	2.0	0	0.00	62.	1003.	3	NAD-SFC	NoSubs
11	4	20	110	19	-38.2	0.370	-9.000	-9.000	-999.	540.	118.8	0.0780	0.32	1.00	5.10	293.0	15.0	292.2	2.0	0	0.00	71.	1004.	3	NAD-SFC	NoSubs
11	4	20	110	20	-33.3	0.333	-9.000	-9.000	-999.	462.	99.0	0.0780	0.32	1.00	4.60	286.0	15.0	290.4	2.0	0	0.00	77.	1004.	4	NAD-SFC	NoSubs
11	4	20	110	21	-30.5	0.303	-9.000	-9.000	-999.	400.	81.6	0.1620	0.32	1.00	3.60	302.0	15.0	289.2	2.0	0	0.00	81.	1005.	4	NAD-SFC	NoSubs
11	4	20	110	22	-26.1	0.259	-9.000	-9.000	-999.	316.	59.5	0.1620	0.32	1.00	3.10	318.0	15.0	288.8	2.0	0	0.00	82.	1006.	4	NAD-SFC	NoSubs
11	4	20	110	23	-20.2	0.224	-9.000	-9.000	-999.	254.	49.6	0.1900	0.32	1.00	2.60	11.0	15.0	288.6	2.0	0	0.00	83.	1006.	5	NAD-SFC	NoSubs
11	4	20	110	24	-11.4	0.161	-9.000	-9.000	-999.	156.	32.7	0.1280	0.32	1.00	2.10	55.0	15.0	288.4	2.0	0	0.00	84.	1006.	4	NAD-SFC	NoSubs
11	4	21	111	1	-2.6	0.082	-9.000	-9.000	-999.	59.	19.1	0.0760	0.32	1.00	1.00	60.0	15.0	288.2	2.0	0	0.00	85.	1006.	4	NAD-SFC	NoSubs
11	4	21	111	2	-2.5	0.081	-9.000	-9.000	-999.	55.	19.0	0.0760	0.32	1.00	1.00	75.0	15.0	287.8	2.0	0	0.00	88.	1006.	5	NAD-SFC	NoSubs
11	4	21	111	3	-2.4	0.079	-9.000	-9.000	-999.	54.	18.8	0.0760	0.32	1.00	1.00	73.0	15.0	287.5	2.0	0	0.00	91.	1006.	6	NAD-SFC	NoSubs
11	4	21	111	4	-1.0	0.067	-9.000	-9.000	-999.	42.	27.2	0.0760	0.32	1.00	0.50	66.0	15.0	287.2	2.0	0	0.00	93.	1006.	6	NAD-SFC	NoSubs
11	4	21	111	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	287.0	2.0	0	0.00	94.	1006.	6	NAD-SFC	NoSubs
11	4	21	111	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.65	0.00	0.0	15.0	286.5	2.0	0	0.00	95.	1007.	7	NAD-SFC	NoSubs
11	4	21	111	7	12.6	0.140	0.418	0.005	208.	126.	-19.6	0.0780	0.32	0.29	1.50	287.0	15.0	286.9	2.0	0	0.00	87.	1007.	7	NAD-SFC	NoSubs
11	4	21	111	8	40.4	0.348	0.773	0.005	410.	493.	-93.7	0.1620	0.32	0.19	3.60	309.0	15.0	288.2	2.0	0	0.00	75.	1007.	7	NAD-SFC	NoSubs
11	4	21	111	9	65.1	0.318	0.992	0.005	538.	430.	-44.2	0.1620	0.32	0.15	3.10	317.0	15.0	289.6	2.0	0	0.00	69.	1007.	7	NAD-SFC	NoSubs
11	4	21	111	10	25.0	0.308	0.740	0.005	580.	411.	-105.2	0.1880	0.32	0.14	3.10	334.0	15.0	290.4	2.0	0	0.00	64.	1007.	10	NAD-SFC	NoSubs
11	4	21	111	11	29.4	0.311	0.800	0.005	626.	416.	-92.0	0.1880	0.32	0.14	3.10	330.0	15.0	291.1	2.0	0	0.00	60.	1007.	10	NAD-SFC	NoSubs
11	4	21	111	12	116.1	0.291	1.356	0.005	771.	378.	-19.1	0.1620	0.32	0.14	2.60	326.0	15.0	292.0	2.0	0	0.00	54.	1006.	6	NAD-SFC	NoSubs
11	4	21	111	13	123.4	0.344	1.455	0.005	897.	484.	-29.6	0.1880	0.32	0.14	3.10	343.0	15.0	292.5	2.0	0	0.00	49.	1006.	5	NAD-SFC	NoSubs
11	4	21	111	14	114.8	0.493	1.484	0.005	1022.	831.	-93.6	0.1620	0.32	0.14	5.10	328.0	15.0	292.4	2.0	0	0.00	50.	1006.	5	NAD-SFC	NoSubs
11	4	21	111	15	98.3	0.504	1.470	0.005	1161.	860.	-117.2	0.1880	0.32	0.15	5.10	333.0	15.0	292.6	2.0	0	0.00	50.	1006.	5	NAD-SFC	NoSubs
11	4	21	111	16	76.6	0.549	1.390	0.005	1257.	976.	-194.0	0.1880	0.32	0.16	5.70	339.0	15.0	292.1	2.0	0	0.00	52.	1005.	4	NAD-SFC	NoSubs
11	4	21	111	17	45.4	0.540	1.182	0.005	1308.	953.	-311.2	0.1880	0.32	0.19	5.70	344.0	15.0	291.2	2.0	0	0.00	56.	1006.	3	NAD-SFC	NoSubs
11	4	21	111	18	10.0	0.340	0.716	0.005	1317.	512.	-351.5	0.1880	0.32	0.32	3.60	344.0	15.0	290.2	2.0	0	0.00	65.	1006.	3	NAD-SFC	NoSubs
11	4	21	111	19	-28.1	0.268	-9.000	-9.000	-999.	337.	61.6	0.1880	0.32	0.73	3.10	333.0	15.0	288.9	2.0	0	0.00	69.	1006.	3	NAD-SFC	NoSubs
11	4	21	111	20	-19.8	0.214	-9.000	-9.000	-999.	239.	44.5	0.1620	0.32	1.00	2.60	318.0	15.0	288.2	2.0	0	0.00	69.	1006.	3	NAD-SFC	NoSubs
11	4	21	111	21	-5.1	0.104	-9.000	-9.000	-999.	88.	20.0	0.0780	0.32	1.00	1.50	289.0	15.0	287.8	2.0	0	0.00	69.	1005.	3	NAD-SFC	NoSubs
11	4	21	111	22	-4.0	0.090	-9.000	-9.000	-999.	65.	16.5	0.0310	0.32	1.00	1.50	250.0	15.0	287.0	2.0	0	0.00	71.	1005.	3	NAD-SFC	NoSubs
11	4	21	111	23	-4.1	0.092	-9.000	-9.000	-999.	67.	16.8	0.0340	0.32	1.00	1.50	239.0	15.0	286.1	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
11	4	21	111	24	-4.1	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.32	1.00	1.50	247.0	15.0	285.2	2.0	0	0.00	77.	1005.	2	NAD-SFC	NoSubs
11	4	22	112	1	-2.7	0.084	-9.000	-9.000	-999.	58.	19.3	0.0780	0.32	1.00	1.00	280.0	15.0	284.6	2.0	0	0.00	78.	1005.	3	NAD-SFC	NoSubs

11	4	22	112	2	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	330.0	15.0	284.0	2.0	0	0.00	80.	1005.	3	NAD-SFC NoSubs
11	4	22	112	3	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1880	0.32	1.00	1.00	336.0	15.0	283.4	2.0	0	0.00	83.	1005.	3	NAD-SFC NoSubs
11	4	22	112	4	-3.3	0.093	-9.000	-9.000	-999.	68.	21.4	0.1620	0.32	1.00	1.00	317.0	15.0	282.9	2.0	0	0.00	84.	1005.	3	NAD-SFC NoSubs
11	4	22	112	5	-6.5	0.120	-9.000	-9.000	-999.	100.	24.2	0.1620	0.32	1.00	1.50	310.0	15.0	282.5	2.0	0	0.00	83.	1005.	3	NAD-SFC NoSubs
11	4	22	112	6	-9.7	0.144	-9.000	-9.000	-999.	131.	27.7	0.0780	0.32	0.64	2.10	297.0	15.0	282.1	2.0	0	0.00	82.	1006.	3	NAD-SFC NoSubs
11	4	22	112	7	13.8	0.210	0.297	0.005	68.	230.	-60.0	0.1620	0.32	0.29	2.10	325.0	15.0	282.5	2.0	0	0.00	76.	1007.	3	NAD-SFC NoSubs
11	4	22	112	8	49.1	0.238	0.673	0.005	223.	278.	-24.6	0.1880	0.32	0.18	2.10	341.0	15.0	284.1	2.0	0	0.00	63.	1007.	3	NAD-SFC NoSubs
11	4	22	112	9	80.3	-9.000	-9.000	-9.000	399.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	285.8	2.0	0	0.00	55.	1007.	3	NAD-SFC NoSubs
11	4	22	112	10	104.8	-9.000	-9.000	-9.000	610.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	287.2	2.0	0	0.00	50.	1007.	2	NAD-SFC NoSubs
11	4	22	112	11	121.8	-9.000	-9.000	-9.000	915.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.8	2.0	0	0.00	45.	1006.	2	NAD-SFC NoSubs
11	4	22	112	12	130.0	-9.000	-9.000	-9.000	1039.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.9	2.0	0	0.00	41.	1005.	2	NAD-SFC NoSubs
11	4	22	112	13	129.6	-9.000	-9.000	-9.000	1115.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.8	2.0	0	0.00	38.	1005.	2	NAD-SFC NoSubs
11	4	22	112	14	120.6	-9.000	-9.000	-9.000	1182.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.6	2.0	0	0.00	35.	1004.	2	NAD-SFC NoSubs
11	4	22	112	15	103.0	0.156	1.526	0.010	1237.	148.	-3.3	0.1880	0.32	0.14	1.00	350.0	15.0	292.2	2.0	0	0.00	33.	1003.	2	NAD-SFC NoSubs
11	4	22	112	16	77.5	0.291	1.402	0.010	1275.	376.	-28.3	0.1900	0.32	0.16	2.60	21.0	15.0	292.2	2.0	0	0.00	34.	1003.	2	NAD-SFC NoSubs
11	4	22	112	17	45.3	0.279	1.179	0.010	1297.	353.	-42.7	0.1900	0.32	0.19	2.60	19.0	15.0	291.6	2.0	0	0.00	45.	1003.	2	NAD-SFC NoSubs
11	4	22	112	18	9.6	0.297	0.704	0.010	1300.	388.	-244.1	0.1900	0.32	0.32	3.10	23.0	15.0	290.8	2.0	0	0.00	50.	1003.	2	NAD-SFC NoSubs
11	4	22	112	19	1.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.72	0.00	0.0	15.0	290.2	2.0	0	0.00	51.	1003.	2	NAD-SFC NoSubs
11	4	22	112	20	-6.4	0.120	-9.000	-9.000	-999.	100.	24.4	0.1620	0.32	1.00	1.50	314.0	15.0	289.2	2.0	0	0.00	53.	1003.	3	NAD-SFC NoSubs
11	4	22	112	21	-27.0	0.257	-9.000	-9.000	-999.	313.	56.5	0.0780	0.32	1.00	3.60	286.0	15.0	288.0	2.0	0	0.00	58.	1004.	3	NAD-SFC NoSubs
11	4	22	112	22	-31.1	0.295	-9.000	-9.000	-999.	384.	73.7	0.0780	0.32	1.00	4.10	288.0	15.0	286.0	2.0	0	0.00	66.	1004.	3	NAD-SFC NoSubs
11	4	22	112	23	-32.0	0.302	-9.000	-9.000	-999.	399.	77.2	0.1620	0.32	1.00	3.60	304.0	15.0	284.8	2.0	0	0.00	71.	1004.	3	NAD-SFC NoSubs
11	4	22	112	24	-22.1	0.219	-9.000	-9.000	-999.	249.	42.7	0.0780	0.32	1.00	3.10	297.0	15.0	283.9	2.0	0	0.00	74.	1004.	3	NAD-SFC NoSubs
11	4	23	113	1	-19.9	0.214	-9.000	-9.000	-999.	237.	44.0	0.1620	0.32	1.00	2.60	316.0	15.0	283.2	2.0	0	0.00	75.	1004.	3	NAD-SFC NoSubs
11	4	23	113	2	-13.6	0.176	-9.000	-9.000	-999.	178.	36.2	0.1880	0.32	1.00	2.10	340.0	15.0	283.0	2.0	0	0.00	76.	1005.	3	NAD-SFC NoSubs
11	4	23	113	3	-3.5	0.095	-9.000	-9.000	-999.	72.	22.0	0.1900	0.32	1.00	1.00	10.0	15.0	282.6	2.0	0	0.00	77.	1005.	3	NAD-SFC NoSubs
11	4	23	113	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	77.	1005.	3	NAD-SFC NoSubs
11	4	23	113	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	79.	1005.	3	NAD-SFC NoSubs
11	4	23	113	6	-1.0	0.066	-9.000	-9.000	-999.	41.	26.6	0.0380	0.32	0.63	0.50	161.0	15.0	281.2	2.0	0	0.00	81.	1005.	3	NAD-SFC NoSubs
11	4	23	113	7	13.5	0.057	0.325	0.006	90.	33.	-1.2	0.0330	0.32	0.29	0.50	180.0	15.0	282.6	2.0	0	0.00	72.	1005.	2	NAD-SFC NoSubs
11	4	23	113	8	49.2	0.068	0.691	0.005	240.	43.	-1.0	0.0380	0.32	0.18	0.50	175.0	15.0	284.9	2.0	0	0.00	59.	1005.	2	NAD-SFC NoSubs
11	4	23	113	9	80.7	0.073	0.964	0.005	398.	47.	-1.0	0.0380	0.32	0.15	0.50	168.0	15.0	286.5	2.0	0	0.00	53.	1005.	2	NAD-SFC NoSubs
11	4	23	113	10	105.5	0.076	1.209	0.005	601.	50.	-1.0	0.0380	0.32	0.14	0.50	171.0	15.0	288.2	2.0	0	0.00	48.	1004.	2	NAD-SFC NoSubs
11	4	23	113	11	122.4	-9.000	-9.000	-9.000	757.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.8	2.0	0	0.00	41.	1003.	2	NAD-SFC NoSubs
11	4	23	113	12	130.6	-9.000	-9.000	-9.000	888.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.4	2.0	0	0.00	37.	1003.	3	NAD-SFC NoSubs
11	4	23	113	13	130.2	-9.000	-9.000	-9.000	1013.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	292.6	2.0	0	0.00	35.	1002.	3	NAD-SFC NoSubs
11	4	23	113	14	121.4	-9.000	-9.000	-9.000	1141.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.6	2.0	0	0.00	34.	1001.	3	NAD-SFC NoSubs
11	4	23	113	15	103.9	-9.000	-9.000	-9.000	1240.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	294.2	2.0	0	0.00	34.	1000.	3	NAD-SFC NoSubs
11	4	23	113	16	78.7	-9.000	-9.000	-9.000	1310.	-999.	-99999.0	0.0879	0.32	0.16	0.00	0.0	15.0	294.8	2.0	0	0.00	33.	1000.	3	NAD-SFC NoSubs
11	4	23	113	17	47.0	0.236	1.210	0.007	1345.	276.	-25.1	0.0780	0.32	0.19	2.60	291.0	15.0	294.8	2.0	0	0.00	35.	1000.	3	NAD-SFC NoSubs
11	4	23	113	18	11.4	0.359	0.755	0.007	1346.	517.	-363.6	0.0780	0.32	0.31	4.60	289.0	15.0	292.8	2.0	0	0.00	55.	1001.	3	NAD-SFC NoSubs
11	4	23	113	19	-43.1	0.416	-9.000	-9.000	-999.	643.	148.9	0.0780	0.32	0.71	5.70	286.0	15.0	290.0	2.0	0	0.00	68.	1002.	3	NAD-SFC NoSubs
11	4	23	113	20	-33.4	0.333	-9.000	-9.000	-999.	465.	98.5	0.0780	0.32	1.00	4.60	295.0	15.0	288.9	2.0	0	0.00	71.	1002.	4	NAD-SFC NoSubs
11	4	23	113	21	-24.7	0.258	-9.000	-9.000	-999.	317.	62.0	0.0780	0.32	1.00	3.60	277.0	15.0	288.1	2.0	0	0.00	75.	1003.	5	NAD-SFC NoSubs
11	4	23	113	22	-13.1	0.184	-9.000	-9.000	-999.	191.	42.7	0.0780	0.32	1.00	2.60	290.0	15.0	287.8	2.0	0	0.00	80.	1004.	8	NAD-SFC NoSubs
11	4	23	113	23	-9.4	0.174	-9.000	-9.000	-999.	175.	50.4	0.1620	0.32	1.00	2.10	312.0	15.0	287.2	2.0	0	0.25	85.	1004.	10	NAD-SFC NoSubs
11	4	23	113	24	-5.0	0.126	-9.000	-9.000	-999.	107.	35.9	0.1880	0.32	1.00	1.50	330.0	15.0	287.0	2.0	0	0.51	88.	1004.	10	NAD-SFC NoSubs
11	4	24	114	1	-0.7	0.058	-9.000	-9.000	-999.	35.	24.4	0.1280	0.32	1.00	0.50	34.0	15.0	286.9	2.0	0	0.25	89.	1004.	10	NAD-SFC NoSubs
11	4	24	114	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.9	2.0	0	0.00	90.	1004.	10	NAD-SFC NoSubs
11	4	24	114	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.8	2.0	0	0.25	91.	1004.	10	NAD-SFC NoSubs
11	4	24	114	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	286.8	2.0	0	0.25	92.	1004.	10	NAD-SFC NoSubs
11	4	24	114	5	-1.3	0.062	-9.000	-9.000	-999.	37.	16.2	0.0310	0.32	1.00	1.00	247.0	15.0	286.6	2.0	0	0.25	94.	1004.	10	NAD-SFC NoSubs
11	4	24	114	6	-5.5	0.125	-9.000	-9.000	-999.	106.	31.6	0.0310	0.32	0.62	2.10	261.0	15.0	286.6	2.0	0	0.25	94.	1005.	10	NAD-SFC NoSubs
11	4	24	114	7	14.1	0.218	0.458	0.005	245.	245.	-66.2	0.0310	0.32	0.28	3.10	266.0	15.0	286.6	2.0	0	0.25	93.	1005.	7	NAD-SFC NoSubs
11	4	24	114	8	34.5	0.231	0.713	0.005	376.	267.	-32.0	0.0780	0.32	0.18	2.60	291.0	15.0	286.9	2.0	0	0.00	90.	1005.	8	NAD-SFC NoSubs
11	4	24	114	9	66.2	0.318	0.991	0.005	527.	431.	-43.6	0.1620	0.32	0.15	3.10	306.0	15.0	288.4	2.0	0	0.00	74.	1006.	7	NAD-SFC NoSubs
11	4	24	114	10	25.4	0.219	0.741	0.005	575.	251.	-37.1	0.1620	0.32	0.14	2.10	318.0	15.0	290.2	2.0	0	0.00	64.	1006.	10	NAD-SFC NoSubs
11	4	24	114	11	29.6	0.262	0.802	0.005	626.	321.	-54.2	0.1620	0.32	0.14	2.60	316.0	15.0	290.5	2.0	0	0.00	61.	1006.	10	NAD-SFC NoSubs
11	4	24	114	12	124.8	0.260	1.392	0.005	776.	318.	-12.6	0.1880	0.32	0.14	2.10	343.0	15.0	291.5	2.0	0	0.00	57.	1005.	5	NAD-SFC NoSubs
11	4	24	114	13	128.8	0.303	1.478	0.005	901.	400.	-19.4	0.1880	0.32	0.14	2.60	349.0	15.0	292.6	2.0	0	0.00	51.	1005.	4	NAD-SFC NoSubs
11	4	24	114	14	120.0	0.344	1.498	0.005	1003.	485.	-30.4	0.1900	0.32	0.14	3.10	2.0	15.0	293.4	2.0	0	0.00	47.	1004.	4	NAD-SFC NoSubs
11	4	24	114	15	102.9	0.463	1.459	0.005	1082.	757.	-86.7	0.1880	0.32	0.14	4.60	358.0	15.0	293.8	2.0	0	0.00	47.	1004.	4	NAD-SFC NoSubs
11	4	24	114	16	78.1	0.550	1.354	0.005	1138.	977.	-190.6	0.1880	0.32	0.16	5.70	350.0	15.0	293.6	2.0	0	0.00	48.	1004.	4	NAD-SFC NoSubs
11	4	24	114	17	45.8	0.583	1.143	0.005	1168.	1068.	-388.1	0.1880	0.32	0.19	6.20	352.0	15.0	292.9	2.0	0	0.00	56.	1004.	5	NAD-SFC NoSubs
11	4	24	114	18	12.5	0.429	0.742	0.005	1174.	697.	-568.5	0.1880	0.32	0.31	4.60	352.0	15.0	291.6	2.0	0	0.00	68.	1005.	5	NAD-SFC NoSubs
11	4	24	114	19	-45.3	0.451	-9.000	-9.000	-999.	728.	182.2	0.1880	0.32	0.70	5.10	351.0	15.0	289.2	2.0	0	0.00	78.	1006.	4	NAD-SFC NoSubs
11	4	24	114	20	-37.8	0.359	-9.000	-9.000	-999.	523.	110.2	0.1880	0.32	1.00	4.10	349.0	15.0	287.8	2.0	0	0.00	81.	1007.	3	NAD-SFC NoSubs
11	4	24	114	21	-28.3	0.268	-9.000	-9.000	-999.	338.	61.2	0.1880	0.32	1.00	3.10	348.0	15.0	286.9	2.0	0	0.00	82.	1008.	3	NAD-SFC NoSubs
11	4	24	114	22	-13.5	0.176	-9.000	-9.000	-999.	181.	36.4	0.1880	0.32	1.00	2.10	330.0	15.0	286.4	2.0	0	0.00	82.	1008.	3	NAD-SFC NoSubs
11	4	24	114	23	-5.1	0.104	-9.000	-9.000	-999.	82.	20.0	0.0780	0.32	1.00	1.50	285.0	15.0	286.0	2.0	0	0.00	83.	1009.	3	NAD-SFC NoSubs
11	4	24	114	24	-9.9	0.144	-9.000	-9.000	-999.	131.	27.3	0.0780	0.32	1.00	2.10	270.0	15.0	285.5	2.0	0	0.00	85.	1009.	3	NAD-SFC NoSubs
11	4	25	115	1	-2.6	0.083	-9.000	-9.000	-999.	58.	19.2	0.0780	0.32	1.00	1.00	292.0	15.0	285.1	2.0	0	0.00	86.	1009.	4	NAD-SFC NoSubs
11	4	25	115	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	284.8	2.0	0	0.00	87.	1010.	4	NAD-SFC NoSubs
11	4	25	115	3	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.1280	0.32	1.00	0.50	58.0	15.0	284.2	2.0	0	0.00	88.	1010.	5	NAD-SFC NoSubs
11	4	25	115	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	91.	1010.	5	NAD-SFC NoSubs
11	4	25	115	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	94.	1010.	4	NAD-SFC NoSubs
11	4	25	115	6	-1.4	0.077	-9.000	-9.000	-999.	52.	30.3	0.1900	0.32	0.60	0.50	14.0	15.0	282.8	2.0	0	0.00	96.	1010.	3	NAD-SFC NoSubs

11	4	25	115	7	16.0	0.062	0.341	0.005	89.	37.	-1.4	0.0510	0.32	0.28	0.50	108.0	15.0	284.6	2.0	0	0.00	84.	1010.	3	NAD-SFC NoSubs
11	4	25	115	8	51.3	-9.000	-9.000	-9.000	383.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	286.4	2.0	0	0.00	74.	1010.	3	NAD-SFC NoSubs
11	4	25	115	9	82.4	-9.000	-9.000	-9.000	649.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.1	2.0	0	0.00	65.	1010.	3	NAD-SFC NoSubs
11	4	25	115	10	106.9	-9.000	-9.000	-9.000	770.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.0	2.0	0	0.00	56.	1010.	3	NAD-SFC NoSubs
11	4	25	115	11	123.6	-9.000	-9.000	-9.000	886.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.8	2.0	0	0.00	49.	1009.	3	NAD-SFC NoSubs
11	4	25	115	12	129.9	-9.000	-9.000	-9.000	989.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	293.2	2.0	0	0.00	45.	1008.	4	NAD-SFC NoSubs
11	4	25	115	13	131.3	0.103	1.573	0.008	1066.	79.	-1.0	0.1620	0.32	0.14	0.50	313.0	15.0	294.2	2.0	0	0.00	42.	1007.	3	NAD-SFC NoSubs
11	4	25	115	14	122.5	0.302	1.569	0.008	1133.	398.	-20.1	0.1880	0.32	0.14	2.60	345.0	15.0	295.2	2.0	0	0.00	41.	1006.	3	NAD-SFC NoSubs
11	4	25	115	15	104.9	0.422	1.514	0.008	1188.	658.	-64.3	0.1880	0.32	0.14	4.10	351.0	15.0	295.5	2.0	0	0.00	40.	1005.	3	NAD-SFC NoSubs
11	4	25	115	16	79.7	0.501	1.397	0.009	1227.	849.	-140.9	0.1900	0.32	0.15	5.10	2.0	15.0	295.4	2.0	0	0.00	41.	1004.	3	NAD-SFC NoSubs
11	4	25	115	17	47.8	0.446	1.186	0.009	1249.	719.	-166.6	0.1880	0.32	0.19	4.60	359.0	15.0	294.8	2.0	0	0.00	49.	1004.	3	NAD-SFC NoSubs
11	4	25	115	18	12.4	0.385	0.758	0.009	1253.	577.	-412.2	0.1880	0.32	0.31	4.10	354.0	15.0	293.5	2.0	0	0.00	60.	1004.	3	NAD-SFC NoSubs
11	4	25	115	19	-44.8	0.451	-9.000	-9.000	-999.	728.	184.1	0.1880	0.32	0.69	5.10	354.0	15.0	291.0	2.0	0	0.00	70.	1004.	4	NAD-SFC NoSubs
11	4	25	115	20	-45.4	0.451	-9.000	-9.000	-999.	728.	181.3	0.1880	0.32	1.00	5.10	360.0	15.0	289.0	2.0	0	0.00	76.	1005.	4	NAD-SFC NoSubs
11	4	25	115	21	-36.4	0.360	-9.000	-9.000	-999.	524.	114.6	0.1880	0.32	1.00	4.10	351.0	15.0	287.8	2.0	0	0.00	81.	1005.	4	NAD-SFC NoSubs
11	4	25	115	22	-31.8	0.314	-9.000	-9.000	-999.	424.	87.2	0.1880	0.32	1.00	3.60	336.0	15.0	287.1	2.0	0	0.00	85.	1005.	4	NAD-SFC NoSubs
11	4	25	115	23	-35.2	0.347	-9.000	-9.000	-999.	489.	106.0	0.1620	0.32	1.00	4.10	307.0	15.0	286.5	2.0	0	0.00	87.	1006.	4	NAD-SFC NoSubs
11	4	25	115	24	-36.6	0.346	-9.000	-9.000	-999.	489.	101.7	0.1620	0.32	1.00	4.10	314.0	15.0	286.0	2.0	0	0.00	90.	1006.	3	NAD-SFC NoSubs
11	4	26	116	1	-36.7	0.346	-9.000	-9.000	-999.	489.	101.4	0.1620	0.32	1.00	4.10	309.0	15.0	285.2	2.0	0	0.00	91.	1006.	3	NAD-SFC NoSubs
11	4	26	116	2	-36.8	0.346	-9.000	-9.000	-999.	489.	101.1	0.1620	0.32	1.00	4.10	313.0	15.0	284.2	2.0	0	0.00	86.	1006.	3	NAD-SFC NoSubs
11	4	26	116	3	-32.3	0.302	-9.000	-9.000	-999.	400.	76.7	0.1620	0.32	1.00	3.60	308.0	15.0	283.2	2.0	0	0.00	84.	1007.	3	NAD-SFC NoSubs
11	4	26	116	4	-20.0	0.214	-9.000	-9.000	-999.	241.	44.0	0.1620	0.32	1.00	2.60	302.0	15.0	282.6	2.0	0	0.00	84.	1007.	3	NAD-SFC NoSubs
11	4	26	116	5	-5.1	0.104	-9.000	-9.000	-999.	88.	19.9	0.0780	0.32	1.00	1.50	290.0	15.0	282.1	2.0	0	0.00	85.	1007.	3	NAD-SFC NoSubs
11	4	26	116	6	-2.1	0.073	-9.000	-9.000	-999.	48.	17.0	0.0310	0.32	0.59	1.00	242.0	15.0	281.8	2.0	0	0.00	85.	1008.	3	NAD-SFC NoSubs
11	4	26	116	7	16.4	0.345	0.382	0.007	121.	486.	-224.3	0.1880	0.32	0.28	3.60	345.0	15.0	283.1	2.0	0	0.00	76.	1008.	3	NAD-SFC NoSubs
11	4	26	116	8	51.6	0.281	0.788	0.008	341.	359.	-38.5	0.1880	0.32	0.18	2.60	350.0	15.0	284.4	2.0	0	0.00	69.	1008.	3	NAD-SFC NoSubs
11	4	26	116	9	82.3	0.152	1.006	0.008	445.	152.	-3.8	0.1880	0.32	0.15	1.00	352.0	15.0	285.9	2.0	0	0.00	61.	1008.	2	NAD-SFC NoSubs
11	4	26	116	10	106.9	0.103	1.161	0.007	527.	80.	-1.0	0.1880	0.32	0.14	0.50	336.0	15.0	287.5	2.0	0	0.00	54.	1008.	2	NAD-SFC NoSubs
11	4	26	116	11	123.5	-9.000	-9.000	-9.000	608.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	289.1	2.0	0	0.00	47.	1007.	3	NAD-SFC NoSubs
11	4	26	116	12	131.5	0.103	1.378	0.005	714.	79.	-1.0	0.1620	0.32	0.14	0.50	316.0	15.0	290.5	2.0	0	0.00	41.	1006.	3	NAD-SFC NoSubs
11	4	26	116	13	131.1	0.261	1.460	0.005	852.	320.	-12.2	0.1880	0.32	0.14	2.10	332.0	15.0	291.8	2.0	0	0.00	37.	1006.	3	NAD-SFC NoSubs
11	4	26	116	14	122.3	0.385	1.487	0.006	964.	574.	-41.9	0.1880	0.32	0.14	3.60	334.0	15.0	292.8	2.0	0	0.00	34.	1005.	2	NAD-SFC NoSubs
11	4	26	116	15	104.7	0.506	1.451	0.006	1045.	863.	-110.7	0.1880	0.32	0.14	5.10	340.0	15.0	293.2	2.0	0	0.00	34.	1004.	2	NAD-SFC NoSubs
11	4	26	116	16	79.2	0.593	1.345	0.006	1101.	1094.	-235.6	0.1880	0.32	0.15	6.20	344.0	15.0	293.2	2.0	0	0.00	35.	1004.	2	NAD-SFC NoSubs
11	4	26	116	17	47.2	0.489	1.143	0.006	1132.	831.	-221.7	0.1880	0.32	0.19	5.10	335.0	15.0	292.8	2.0	0	0.00	43.	1004.	2	NAD-SFC NoSubs
11	4	26	116	18	11.4	0.385	0.714	0.006	1137.	582.	-444.9	0.1880	0.32	0.31	4.10	335.0	15.0	291.4	2.0	0	0.00	52.	1004.	2	NAD-SFC NoSubs
11	4	26	116	19	-41.4	0.390	-9.000	-9.000	-999.	585.	128.6	0.1620	0.32	0.69	4.60	326.0	15.0	289.4	2.0	0	0.00	57.	1005.	2	NAD-SFC NoSubs
11	4	26	116	20	-37.2	0.346	-9.000	-9.000	-999.	490.	99.8	0.1620	0.32	1.00	4.10	316.0	15.0	288.1	2.0	0	0.00	61.	1005.	2	NAD-SFC NoSubs
11	4	26	116	21	-27.8	0.258	-9.000	-9.000	-999.	319.	55.3	0.1620	0.32	1.00	3.10	318.0	15.0	287.4	2.0	0	0.00	62.	1005.	2	NAD-SFC NoSubs
11	4	26	116	22	-9.9	0.144	-9.000	-9.000	-999.	138.	26.9	0.0780	0.32	1.00	2.10	297.0	15.0	286.9	2.0	0	0.00	62.	1006.	2	NAD-SFC NoSubs
11	4	26	116	23	-2.3	0.076	-9.000	-9.000	-999.	52.	17.3	0.0310	0.32	1.00	1.00	267.0	15.0	286.5	2.0	0	0.00	62.	1006.	2	NAD-SFC NoSubs
11	4	26	116	24	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0780	0.32	1.00	0.50	278.0	15.0	286.0	2.0	0	0.00	62.	1006.	2	NAD-SFC NoSubs
11	4	27	117	1	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0780	0.32	1.00	0.50	279.0	15.0	285.2	2.0	0	0.00	64.	1007.	2	NAD-SFC NoSubs
11	4	27	117	2	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1620	0.32	1.00	0.50	320.0	15.0	284.8	2.0	0	0.00	66.	1007.	2	NAD-SFC NoSubs
11	4	27	117	3	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1880	0.32	1.00	0.50	339.0	15.0	284.2	2.0	0	0.00	68.	1007.	2	NAD-SFC NoSubs
11	4	27	117	4	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1880	0.32	1.00	0.50	340.0	15.0	283.8	2.0	0	0.00	71.	1007.	2	NAD-SFC NoSubs
11	4	27	117	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1880	0.32	1.00	0.50	337.0	15.0	283.2	2.0	0	0.00	74.	1007.	2	NAD-SFC NoSubs
11	4	27	117	6	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.1620	0.32	0.58	0.50	321.0	15.0	282.8	2.0	0	0.00	77.	1008.	3	NAD-SFC NoSubs
11	4	27	117	7	16.3	0.169	0.348	0.006	93.	166.	-26.4	0.1880	0.32	0.27	1.50	339.0	15.0	283.9	2.0	0	0.00	73.	1008.	2	NAD-SFC NoSubs
11	4	27	117	8	51.8	0.091	0.761	0.006	305.	67.	-1.3	0.1620	0.32	0.18	0.50	327.0	15.0	285.4	2.0	0	0.00	65.	1008.	2	NAD-SFC NoSubs
11	4	27	117	9	83.0	-9.000	-9.000	-9.000	437.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	287.1	2.0	0	0.00	58.	1008.	2	NAD-SFC NoSubs
11	4	27	117	10	107.5	-9.000	-9.000	-9.000	586.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	288.6	2.0	0	0.00	52.	1007.	2	NAD-SFC NoSubs
11	4	27	117	11	124.2	-9.000	-9.000	-9.000	715.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.2	2.0	0	0.00	46.	1007.	2	NAD-SFC NoSubs
11	4	27	117	12	132.3	-9.000	-9.000	-9.000	827.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	291.8	2.0	0	0.00	40.	1006.	2	NAD-SFC NoSubs
11	4	27	117	13	131.9	0.089	1.503	0.009	925.	64.	-1.0	0.0780	0.32	0.14	0.50	289.0	15.0	292.9	2.0	0	0.00	37.	1006.	2	NAD-SFC NoSubs
11	4	27	117	14	122.9	0.155	1.506	0.010	997.	147.	-2.7	0.1620	0.32	0.14	1.00	316.0	15.0	293.8	2.0	0	0.00	35.	1005.	2	NAD-SFC NoSubs
11	4	27	117	15	105.3	0.256	1.452	0.010	1044.	311.	-14.3	0.1880	0.32	0.14	2.10	340.0	15.0	294.2	2.0	0	0.00	33.	1005.	2	NAD-SFC NoSubs
11	4	27	117	16	79.8	0.291	1.338	0.010	1077.	377.	-27.8	0.1900	0.32	0.15	2.60	8.0	15.0	294.2	2.0	0	0.00	34.	1005.	2	NAD-SFC NoSubs
11	4	27	117	17	47.8	0.280	1.135	0.010	1096.	355.	-41.0	0.1900	0.32	0.19	2.60	28.0	15.0	293.8	2.0	0	0.00	42.	1005.	2	NAD-SFC NoSubs
11	4	27	117	18	12.2	0.237	0.722	0.010	1100.	278.	-97.9	0.1280	0.32	0.30	2.60	44.0	15.0	293.1	2.0	0	0.00	47.	1005.	2	NAD-SFC NoSubs
11	4	27	117	19	-18.1	0.202	-9.000	-9.000	-999.	219.	41.1	0.1280	0.32	0.68	2.60	56.0	15.0	292.2	2.0	0	0.00	47.	1006.	2	NAD-SFC NoSubs
11	4	27	117	20	-5.1	0.104	-9.000	-9.000	-999.	85.	19.8	0.0760	0.32	1.00	1.50	79.0	15.0	291.1	2.0	0	0.00	50.	1006.	2	NAD-SFC NoSubs
11	4	27	117	21	-2.4	0.079	-9.000	-9.000	-999.	54.	18.3	0.0510	0.32	1.00	1.00	106.0	15.0	289.9	2.0	0	0.00	55.	1006.	3	NAD-SFC NoSubs
11	4	27	117	22	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0380	0.32	1.00	0.50	157.0	15.0	288.8	2.0	0	0.00	60.	1007.	3	NAD-SFC NoSubs
11	4	27	117	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	1.00	0.00	0.0	15.0	287.6	2.0	0	0.00	65.	1007.	3	NAD-SFC NoSubs
11	4	27	117	24	-1.4	0.078	-9.000	-9.000	-999.	52.	30.7	0.1620	0.32	1.00	0.50	319.0	15.0	286.8	2.0	0	0.00	69.	1007.	3	NAD-SFC NoSubs
11	4	28	118	1	-13.5	0.176	-9.000	-9.000	-999.	178.	36.4	0.1880	0.32	1.00	2.10	332.0	15.0	286.2	2.0	0	0.00	71.	1007.	3	NAD-SFC NoSubs
11	4	28	118	2	-33.3	0.314	-9.000	-9.000	-999.	422.	83.3	0.1880	0.32	1.00	3.60	341.0	15.0	285.2	2.0	0	0.00	76.	1007.	3	NAD-SFC NoSubs
11	4	28	118	3	-28.5	0.268	-9.000	-9.000	-999.	334.	60.7	0.1880	0.32	1.00	3.10	360.0	15.0	284.6	2.0	0	0.00	80.	1007.	3	NAD-SFC NoSubs
11	4	28	118	4	-21.3	0.223	-9.000	-9.000	-999.	253.	46.7	0.1900	0.32	1.00	2.60	4.0	15.0	284.2	2.0	0	0.00	81.	1007.	3	NAD-SFC NoSubs
11	4	28	118	5	-6.9	0.125	-9.000	-9.000	-999.	110.	25.4	0.1900	0.32	1.00	1.50	5.0	15.0	283.8	2.0	0	0.00	82.	1007.	3	NAD-SFC NoSubs
11	4	28	118	6	-1.3	0.075	-9.000	-9.000	-999.	50.	29.7	0.1880	0.32	0.57	0.50	342.0	15.0	283.4	2.0	0	0.00	83.	1008.	3	NAD-SFC NoSubs
11	4	28	118	7	17.9	0.170	0.362	0.008	95.	168.	-24.6	0.1880	0.32	0.27	1.50	347.0	15.0	284.6	2.0	0	0.00	76.	1008.	3	NAD-SFC NoSubs
11	4	28	118	8	53.1	-9.000	-9.000	-9.000	204.	-999.	-99999.0	0.0879	0.32	0.18	0.00	0.0	15.0	286.5	2.0	0	0.00	67.	1008.	3	NAD-SFC NoSubs
11	4	28	118	9	84.0	-9.000	-9.000	-9.000	319.	-999.	-99999.0	0.0879	0.32	0.15	0.00	0.0	15.0	288.5	2.0	0	0.00	58.	1008.	3	NAD-SFC NoSubs
11	4	28	118	10	108.3	-9.000	-9.000	-9.000	479.	-999.	-99999.0	0.0879	0.32	0.14	0.00	0.0	15.0	290.4	2.0	0	0.00	51.	1008.	2	NAD-SFC NoSubs
11	4	28	118	11	125.0	0.135	1.338	0.006	689.	118.	-1.7	0.0780	0.32	0.14	1.00	298.0	15.0	292.0	2.0	0	0.00	45.	1007.	2	NAD-SFC NoSubs

11	4	28	118	12	132.9	0.202	1.454	0.006	831.	219.	-5.6	0.1620	0.32	0.14	1.50	323.0	15.0	293.4	2.0	0	0.00	40.	1007.	3	NAD-SFC	NoSubs
11	4	28	118	13	132.4	0.346	1.520	0.007	953.	488.	-28.0	0.1880	0.32	0.14	3.10	337.0	15.0	294.4	2.0	0	0.00	36.	1006.	3	NAD-SFC	NoSubs
11	4	28	118	14	123.4	0.427	1.527	0.008	1035.	669.	-56.5	0.1880	0.32	0.14	4.10	337.0	15.0	295.0	2.0	0	0.00	35.	1006.	3	NAD-SFC	NoSubs
11	4	28	118	15	105.9	0.506	1.480	0.008	1098.	863.	-109.7	0.1880	0.32	0.14	5.10	345.0	15.0	295.2	2.0	0	0.00	35.	1005.	3	NAD-SFC	NoSubs
11	4	28	118	16	80.7	0.551	1.370	0.008	1143.	979.	-185.4	0.1880	0.32	0.15	5.70	344.0	15.0	295.0	2.0	0	0.00	36.	1005.	3	NAD-SFC	NoSubs
11	4	28	118	17	48.9	0.447	1.168	0.008	1168.	727.	-163.4	0.1880	0.32	0.19	4.60	339.0	15.0	294.2	2.0	0	0.00	44.	1005.	3	NAD-SFC	NoSubs
11	4	28	118	18	13.5	0.386	0.761	0.008	1172.	579.	-382.0	0.1880	0.32	0.30	4.10	336.0	15.0	292.8	2.0	0	0.00	53.	1006.	3	NAD-SFC	NoSubs
11	4	28	118	19	-41.3	0.405	-9.000	-9.000	-999.	619.	144.5	0.1880	0.32	0.67	4.60	345.0	15.0	290.6	2.0	0	0.00	59.	1006.	3	NAD-SFC	NoSubs
11	4	28	118	20	-42.4	0.405	-9.000	-9.000	-999.	619.	140.5	0.1880	0.32	1.00	4.60	337.0	15.0	288.8	2.0	0	0.00	64.	1006.	3	NAD-SFC	NoSubs
11	4	28	118	21	-42.6	0.405	-9.000	-9.000	-999.	619.	139.9	0.1880	0.32	1.00	4.60	340.0	15.0	287.5	2.0	0	0.00	67.	1007.	3	NAD-SFC	NoSubs
11	4	28	118	22	-42.8	0.405	-9.000	-9.000	-999.	619.	139.4	0.1880	0.32	1.00	4.60	335.0	15.0	286.4	2.0	0	0.00	68.	1007.	3	NAD-SFC	NoSubs
11	4	28	118	23	-46.1	0.435	-9.000	-9.000	-999.	687.	159.9	0.1620	0.32	1.00	5.10	321.0	15.0	285.4	2.0	0	0.00	72.	1008.	3	NAD-SFC	NoSubs
11	4	28	118	24	-46.3	0.435	-9.000	-9.000	-999.	687.	159.3	0.1620	0.32	1.00	5.10	323.0	15.0	284.4	2.0	0	0.00	76.	1008.	3	NAD-SFC	NoSubs
11	4	29	119	1	-46.4	0.434	-9.000	-9.000	-999.	687.	158.8	0.1620	0.32	1.00	5.10	320.0	15.0	283.5	2.0	0	0.00	77.	1008.	3	NAD-SFC	NoSubs
11	4	29	119	2	-41.8	0.390	-9.000	-9.000	-999.	587.	127.7	0.1620	0.32	1.00	4.60	317.0	15.0	282.8	2.0	0	0.00	78.	1008.	3	NAD-SFC	NoSubs
11	4	29	119	3	-41.9	0.390	-9.000	-9.000	-999.	585.	127.4	0.1620	0.32	1.00	4.60	320.0	15.0	282.1	2.0	0	0.00	79.	1008.	3	NAD-SFC	NoSubs
11	4	29	119	4	-32.5	0.302	-9.000	-9.000	-999.	403.	76.3	0.1620	0.32	1.00	3.60	320.0	15.0	281.5	2.0	0	0.00	81.	1008.	3	NAD-SFC	NoSubs
11	4	29	119	5	-12.9	0.170	-9.000	-9.000	-999.	179.	34.2	0.1620	0.32	1.00	2.10	309.0	15.0	281.0	2.0	0	0.00	82.	1009.	3	NAD-SFC	NoSubs
11	4	29	119	6	-1.0	0.068	-9.000	-9.000	-999.	52.	27.5	0.0780	0.32	0.57	0.50	291.0	15.0	280.6	2.0	0	0.00	82.	1009.	3	NAD-SFC	NoSubs
11	4	29	119	7	17.3	0.476	0.361	0.006	97.	788.	-560.2	0.1880	0.32	0.27	5.10	339.0	15.0	282.4	2.0	0	0.00	66.	1010.	2	NAD-SFC	NoSubs
11	4	29	119	8	52.7	0.448	0.767	0.005	308.	721.	-153.9	0.1880	0.32	0.18	4.60	337.0	15.0	283.8	2.0	0	0.00	55.	1010.	2	NAD-SFC	NoSubs
11	4	29	119	9	83.7	0.416	1.015	0.005	450.	646.	-77.6	0.1880	0.32	0.15	4.10	345.0	15.0	285.2	2.0	0	0.00	48.	1009.	2	NAD-SFC	NoSubs
11	4	29	119	10	108.1	0.382	1.188	0.005	559.	567.	-46.3	0.1880	0.32	0.14	3.60	339.0	15.0	286.6	2.0	0	0.00	42.	1009.	3	NAD-SFC	NoSubs
11	4	29	119	11	124.5	0.469	1.328	0.005	677.	769.	-74.3	0.1880	0.32	0.14	4.60	336.0	15.0	287.9	2.0	0	0.00	38.	1008.	3	NAD-SFC	NoSubs
11	4	29	119	12	132.3	0.470	1.518	0.007	951.	774.	-70.7	0.1880	0.32	0.14	4.60	334.0	15.0	288.9	2.0	0	0.00	36.	1008.	3	NAD-SFC	NoSubs
11	4	29	119	13	131.7	0.512	1.562	0.006	1040.	878.	-91.5	0.1880	0.32	0.14	5.10	330.0	15.0	289.8	2.0	0	0.00	34.	1007.	3	NAD-SFC	NoSubs
11	4	29	119	14	122.8	0.544	1.557	0.006	1105.	961.	-117.5	0.1620	0.32	0.14	5.70	329.0	15.0	290.5	2.0	0	0.00	32.	1006.	3	NAD-SFC	NoSubs
11	4	29	119	15	105.2	0.599	1.503	0.006	1159.	1111.	-183.2	0.1880	0.32	0.14	6.20	330.0	15.0	291.0	2.0	0	0.00	31.	1005.	2	NAD-SFC	NoSubs
11	4	29	119	16	79.8	0.593	1.386	0.006	1197.	1096.	-234.1	0.1880	0.32	0.15	6.20	333.0	15.0	291.1	2.0	0	0.00	30.	1005.	2	NAD-SFC	NoSubs
11	4	29	119	17	48.0	0.489	1.177	0.006	1219.	832.	-218.6	0.1880	0.32	0.19	5.10	332.0	15.0	290.8	2.0	0	0.00	35.	1005.	2	NAD-SFC	NoSubs
11	4	29	119	18	12.4	0.299	0.750	0.006	1223.	425.	-193.5	0.1880	0.32	0.30	3.10	335.0	15.0	289.6	2.0	0	0.00	45.	1005.	2	NAD-SFC	NoSubs
11	4	29	119	19	-31.8	0.302	-9.000	-9.000	-999.	399.	77.9	0.1620	0.32	0.66	3.60	324.0	15.0	288.2	2.0	0	0.00	46.	1006.	2	NAD-SFC	NoSubs
11	4	29	119	20	-27.9	0.258	-9.000	-9.000	-999.	315.	55.3	0.1620	0.32	1.00	3.10	301.0	15.0	287.2	2.0	0	0.00	46.	1006.	2	NAD-SFC	NoSubs
11	4	29	119	21	-15.5	0.181	-9.000	-9.000	-999.	187.	34.5	0.0780	0.32	1.00	2.60	277.0	15.0	286.4	2.0	0	0.00	46.	1006.	2	NAD-SFC	NoSubs
11	4	29	119	22	-12.2	0.155	-9.000	-9.000	-999.	147.	27.3	0.0340	0.32	1.00	2.60	237.0	15.0	285.5	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
11	4	29	119	23	-24.0	0.220	-9.000	-9.000	-999.	248.	39.9	0.0340	0.32	1.00	3.60	227.0	15.0	284.6	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
11	4	29	119	24	-24.1	0.220	-9.000	-9.000	-999.	248.	39.7	0.0340	0.32	1.00	3.60	230.0	15.0	283.2	2.0	0	0.00	50.	1005.	2	NAD-SFC	NoSubs
11	4	30	120	1	-7.9	0.123	-9.000	-9.000	-999.	108.	21.3	0.0340	0.32	1.00	2.10	236.0	15.0	282.2	2.0	0	0.00	54.	1005.	2	NAD-SFC	NoSubs
11	4	30	120	2	-6.6	0.121	-9.000	-9.000	-999.	101.	23.9	0.1620	0.32	1.00	1.50	309.0	15.0	281.2	2.0	0	0.00	61.	1006.	2	NAD-SFC	NoSubs
11	4	30	120	3	-13.0	0.169	-9.000	-9.000	-999.	167.	33.6	0.1620	0.32	1.00	2.10	317.0	15.0	280.8	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
11	4	30	120	4	-5.2	0.105	-9.000	-9.000	-999.	82.	19.7	0.0780	0.32	1.00	1.50	298.0	15.0	280.1	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
11	4	30	120	5	-5.2	0.105	-9.000	-9.000	-999.	81.	19.7	0.0780	0.32	1.00	1.50	289.0	15.0	279.6	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
11	4	30	120	6	-9.4	0.145	-9.000	-9.000	-999.	132.	29.0	0.0780	0.32	0.56	2.10	282.0	15.0	279.2	2.0	0	0.00	66.	1008.	2	NAD-SFC	NoSubs
11	4	30	120	7	17.8	0.213	0.325	0.010	69.	236.	-49.0	0.1620	0.32	0.27	2.10	327.0	15.0	281.2	2.0	0	0.00	54.	1008.	2	NAD-SFC	NoSubs
11	4	30	120	8	53.2	0.094	0.645	0.011	181.	79.	-1.4	0.1880	0.32	0.18	0.50	343.0	15.0	283.5	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
11	4	30	120	9	84.3	0.084	0.901	0.010	312.	58.	-1.0	0.0780	0.32	0.15	0.50	278.0	15.0	286.0	2.0	0	0.00	39.	1008.	2	NAD-SFC	NoSubs
11	4	30	120	10	108.7	0.087	1.088	0.009	426.	61.	-1.0	0.0780	0.32	0.14	0.50	294.0	15.0	288.0	2.0	0	0.00	33.	1008.	2	NAD-SFC	NoSubs
11	4	30	120	11	125.4	0.102	1.223	0.008	525.	78.	-1.0	0.1620	0.32	0.14	0.50	307.0	15.0	290.1	2.0	0	0.00	28.	1007.	2	NAD-SFC	NoSubs
11	4	30	120	12	133.4	0.162	1.315	0.007	613.	156.	-2.8	0.1880	0.32	0.14	1.00	338.0	15.0	291.6	2.0	0	0.00	24.	1007.	2	NAD-SFC	NoSubs
11	4	30	120	13	132.9	0.209	1.376	0.006	704.	229.	-6.1	0.1880	0.32	0.14	1.50	349.0	15.0	292.8	2.0	0	0.00	22.	1006.	2	NAD-SFC	NoSubs
11	4	30	120	14	123.8	0.260	1.399	0.005	794.	318.	-12.7	0.1880	0.32	0.14	2.10	347.0	15.0	293.5	2.0	0	0.00	22.	1006.	2	NAD-SFC	NoSubs
11	4	30	120	15	106.3	0.256	1.368	0.005	864.	311.	-14.2	0.1880	0.32	0.14	2.10	343.0	15.0	294.2	2.0	0	0.00	21.	1005.	2	NAD-SFC	NoSubs
11	4	30	120	16	81.0	0.291	1.273	0.005	914.	377.	-27.3	0.1880	0.32	0.15	2.60	338.0	15.0	294.8	2.0	0	0.00	21.	1005.	2	NAD-SFC	NoSubs
11	4	30	120	17	49.3	0.280	1.091	0.005	943.	355.	-39.8	0.1880	0.32	0.19	2.60	338.0	15.0	294.9	2.0	0	0.00	22.	1005.	2	NAD-SFC	NoSubs
11	4	30	120	18	13.8	0.167	0.716	0.005	950.	170.	-30.0	0.1900	0.32	0.30	1.50	2.0	15.0	294.4	2.0	0	0.00	30.	1005.	2	NAD-SFC	NoSubs
11	4	30	120	19	-3.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0879	0.32	0.65	0.00	0.0	15.0	293.2	2.0	0	0.00	33.	1006.	2	NAD-SFC	NoSubs
11	4	30	120	20	-21.2	0.223	-9.000	-9.000	-999.	252.	46.7	0.1900	0.32	1.00	2.60	12.0	15.0	292.0	2.0	0	0.00	37.	1006.	2	NAD-SFC	NoSubs
11	4	30	120	21	-6.0	0.115	-9.000	-9.000	-999.	99.	22.6	0.1280	0.32	1.00	1.50	35.0	15.0	290.8	2.0	0	0.00	40.	1007.	2	NAD-SFC	NoSubs
11	4	30	120	22	-3.1	0.090	-9.000	-9.000	-999.	64.	20.7	0.1280	0.32	1.00	1.00	35.0	15.0	289.6	2.0	0	0.00	43.	1008.	2	NAD-SFC	NoSubs
11	4	30	120	23	-3.3	0.093	-9.000	-9.000	-999.	68.	21.4	0.1620	0.32	1.00	1.00	323.0	15.0	288.2	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
11	4	30	120	24	-1.0	0.067	-9.000	-9.000	-999.	42.	26.9	0.0340	0.32	1.00	0.50	239.0	15.0	286.9	2.0	0	0.00	51.	1008.	2	NAD-SFC	NoSubs
11	5	1	121	1	-6.8	0.124	-9.000	-9.000	-999.	104.	24.8	0.1810	0.52	1.00	1.50	170.0	15.0	285.9	2.0	0	0.00	51.	1008.	2	NAD-SFC	NoSubs
11	5	1	121	2	-21.7	0.224	-9.000	-9.000	-999.	255.	46.6	0.1950	0.52	1.00	2.60	232.0	15.0	285.2	2.0	0	0.00	51.	1008.	2	NAD-SFC	NoSubs
11	5	1	121	3	-33.7	0.308	-9.000	-9.000	-999.	410.	77.8	0.1750	0.52	1.00	3.60	264.0	15.0	284.0	2.0	0	0.00	54.	1009.	2	NAD-SFC	NoSubs
11	5	1	121	4	-30.6	0.278	-9.000	-9.000	-999.	352.	63.1	0.2160	0.52	1.00	3.10	275.0	15.0	282.9	2.0	0	0.00	59.	1009.	2	NAD-SFC	NoSubs
11	5	1	121	5	-30.6	0.278	-9.000	-9.000	-999.	351.	62.9	0.2160	0.52	1.00	3.10	271.0	15.0	282.1	2.0	0	0.00	61.	1009.	2	NAD-SFC	NoSubs
11	5	1	121	6	-26.2	0.279	-9.000	-9.000	-999.	354.	74.7	0.2160	0.52	0.59	3.10	285.0	15.0	281.6	2.0	0	0.00	62.	1010.	2	NAD-SFC	NoSubs
11	5	1	121	7	23.3	0.317	0.357	0.006	70.	427.	-123.0	0.2160	0.52	0.31	3.10	286.0	15.0	283.8	2.0	0	0.00	49.	1011.	2	NAD-SFC	NoSubs
11	5	1	121	8	70.4	0.253	0.716	0.006	188.	307.	-20.6	0.2160	0.52	0.23	2.10	281.0	15.0	285.8	2.0	0	0.00	41.	1011.	2	NAD-SFC	NoSubs
11	5	1	121	9	111.9	0.202	1.044	0.006	367.	218.	-6.6	0.1750	0.52	0.20	1.50	254.0	15.0	288.5	2.0	0	0.00	31.	1011.	2	NAD-SFC	NoSubs
11	5	1	121	10	144.5	0.161	1.327	0.006	582.	155.	-2.6	0.1750	0.52	0.19	1.00	252.0	15.0	290.6	2.0	0	0.00	26.	1010.	2	NAD-SFC	NoSubs
11	5	1	121	11	166.8	0.111	1.526	0.005	769.	89.	-1.0	0.1950	0.52	0.19	0.50	231.0	15.0	292.8	2.0	0	0.00	22.	1010.	2	NAD-SFC	NoSubs
11	5	1	121	12	177.5	-9.000	-9.000	-9.000	930.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.5	2.0	0	0.00	19.	1009.	2	NAD-SFC	NoSubs
11	5	1	121	13	177.0	-9.000	-9.000	-9.000	1071.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	17.	1008.	2	NAD-SFC	NoSubs
11	5	1	121	14	165.0	-9.000	-9.000	-9.000	1189.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.6	2.0	0	0.00	16.	1008.	2	NAD-SFC	NoSubs
11	5	1	121	15	141.6	0.114	1.715	0.005	1282.	92.	-1.0	0.2470	0.52	0.19	0.50	52.0	15.0	297.1	2.0	0	0.00	16.	1007.	2	NAD-SFC	NoSubs
11	5	1	121	16	107.9	0.216	1.595	0.005	1353.	241.	-8.4	0.2470	0.52	0.20	1.50	40.0	15.0	297.2	2.0	0	0.00	18.	1007.	2	NAD-SFC	NoSubs

11	5	1	121	17	65.6	0.315	1.371	0.005	1413.	424.	-42.7	0.2940	0.52	0.24	2.60	26.0	15.0	296.9	2.0	0	0.00	21.	1007.	2	NAD-SFC	NoSubs
11	5	1	121	18	18.0	0.322	0.894	0.005	1425.	439.	-166.9	0.2470	0.52	0.34	3.10	31.0	15.0	295.8	2.0	0	0.00	32.	1007.	2	NAD-SFC	NoSubs
11	5	1	121	19	-39.4	0.387	-9.000	-9.000	-999.	577.	132.0	0.2470	0.52	0.69	4.10	31.0	15.0	294.6	2.0	0	0.00	33.	1008.	2	NAD-SFC	NoSubs
11	5	1	121	20	-30.6	0.288	-9.000	-9.000	-999.	377.	70.6	0.2470	0.52	1.00	3.10	50.0	15.0	293.5	2.0	0	0.00	33.	1008.	2	NAD-SFC	NoSubs
11	5	1	121	21	-3.6	0.096	-9.000	-9.000	-999.	120.	22.3	0.2090	0.52	1.00	1.00	88.0	15.0	291.9	2.0	0	0.00	37.	1008.	2	NAD-SFC	NoSubs
11	5	1	121	22	-7.0	0.126	-9.000	-9.000	-999.	107.	25.6	0.1950	0.52	1.00	1.50	230.0	15.0	290.2	2.0	0	0.00	44.	1009.	2	NAD-SFC	NoSubs
11	5	1	121	23	-20.7	0.218	-9.000	-9.000	-999.	244.	45.1	0.1750	0.52	1.00	2.60	257.0	15.0	289.2	2.0	0	0.00	47.	1010.	2	NAD-SFC	NoSubs
11	5	1	121	24	-3.7	0.097	-9.000	-9.000	-999.	82.	22.4	0.2160	0.52	1.00	1.00	290.0	15.0	288.6	2.0	0	0.00	48.	1010.	2	NAD-SFC	NoSubs
11	5	2	122	1	-7.2	0.128	-9.000	-9.000	-999.	110.	26.1	0.2090	0.52	1.00	1.50	82.0	15.0	287.8	2.0	0	0.00	51.	1010.	2	NAD-SFC	NoSubs
11	5	2	122	2	-14.4	0.182	-9.000	-9.000	-999.	186.	37.6	0.2130	0.52	1.00	2.10	95.0	15.0	287.2	2.0	0	0.00	51.	1010.	2	NAD-SFC	NoSubs
11	5	2	122	3	-1.5	0.081	-9.000	-9.000	-999.	61.	31.4	0.1970	0.52	1.00	0.50	128.0	15.0	287.0	2.0	0	0.00	52.	1010.	2	NAD-SFC	NoSubs
11	5	2	122	4	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.52	1.00	1.00	258.0	15.0	286.8	2.0	0	0.00	54.	1011.	2	NAD-SFC	NoSubs
11	5	2	122	5	-14.6	0.183	-9.000	-9.000	-999.	188.	37.8	0.2160	0.52	1.00	2.10	284.0	15.0	286.8	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
11	5	2	122	6	-25.0	0.279	-9.000	-9.000	-999.	354.	78.8	0.2160	0.52	0.58	3.10	286.0	15.0	286.9	2.0	0	0.00	54.	1012.	2	NAD-SFC	NoSubs
11	5	2	122	7	25.0	0.274	0.356	0.005	65.	345.	-74.6	0.2160	0.52	0.31	2.60	293.0	15.0	288.1	2.0	0	0.00	53.	1012.	2	NAD-SFC	NoSubs
11	5	2	122	8	72.2	0.297	0.751	0.005	211.	388.	-32.6	0.2160	0.52	0.23	2.60	286.0	15.0	290.2	2.0	0	0.00	47.	1012.	2	NAD-SFC	NoSubs
11	5	2	122	9	113.7	0.163	1.114	0.005	438.	169.	-3.4	0.2160	0.52	0.20	1.00	283.0	15.0	292.6	2.0	0	0.00	37.	1012.	2	NAD-SFC	NoSubs
11	5	2	122	10	146.3	-9.000	-9.000	-9.000	717.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.6	2.0	0	0.00	28.	1012.	2	NAD-SFC	NoSubs
11	5	2	122	11	168.4	-9.000	-9.000	-9.000	949.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	24.	1012.	2	NAD-SFC	NoSubs
11	5	2	122	12	179.0	-9.000	-9.000	-9.000	1124.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	21.	1011.	2	NAD-SFC	NoSubs
11	5	2	122	13	178.4	-9.000	-9.000	-9.000	1274.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	20.	1010.	2	NAD-SFC	NoSubs
11	5	2	122	14	166.5	0.113	1.861	0.005	1397.	91.	-1.0	0.2160	0.52	0.19	0.50	282.0	15.0	299.2	2.0	0	0.00	20.	1009.	2	NAD-SFC	NoSubs
11	5	2	122	15	143.1	0.118	1.810	0.005	1491.	98.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	299.8	2.0	0	0.00	19.	1008.	2	NAD-SFC	NoSubs
11	5	2	122	16	109.5	0.225	1.680	0.005	1559.	256.	-9.3	0.2940	0.52	0.20	1.50	20.0	15.0	299.9	2.0	0	0.00	19.	1008.	2	NAD-SFC	NoSubs
11	5	2	122	17	67.0	0.304	1.438	0.005	1597.	401.	-37.5	0.2470	0.52	0.23	2.60	35.0	15.0	299.2	2.0	0	0.00	26.	1008.	2	NAD-SFC	NoSubs
11	5	2	122	18	19.5	0.323	0.955	0.005	1605.	441.	-155.6	0.2470	0.52	0.34	3.10	31.0	15.0	298.2	2.0	0	0.00	35.	1008.	2	NAD-SFC	NoSubs
11	5	2	122	19	-33.7	0.338	-9.000	-9.000	-999.	471.	102.7	0.2470	0.52	0.68	3.60	34.0	15.0	297.1	2.0	0	0.00	36.	1008.	2	NAD-SFC	NoSubs
11	5	2	122	20	-16.6	0.200	-9.000	-9.000	-999.	227.	43.5	0.2940	0.52	1.00	2.10	8.0	15.0	295.8	2.0	0	0.00	39.	1008.	2	NAD-SFC	NoSubs
11	5	2	122	21	-1.5	0.081	-9.000	-9.000	-999.	68.	31.3	0.2160	0.52	1.00	0.50	276.0	15.0	294.0	2.0	0	0.00	45.	1008.	2	NAD-SFC	NoSubs
11	5	2	122	22	-6.7	0.122	-9.000	-9.000	-999.	103.	24.8	0.1750	0.52	1.00	1.50	266.0	15.0	292.4	2.0	0	0.00	50.	1009.	2	NAD-SFC	NoSubs
11	5	2	122	23	-14.4	0.183	-9.000	-9.000	-999.	188.	38.1	0.2160	0.52	1.00	2.10	274.0	15.0	291.0	2.0	0	0.00	54.	1009.	2	NAD-SFC	NoSubs
11	5	2	122	24	-7.3	0.129	-9.000	-9.000	-999.	112.	26.4	0.2160	0.52	1.00	1.50	278.0	15.0	290.1	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs
11	5	3	123	1	-25.1	0.246	-9.000	-9.000	-999.	293.	53.3	0.2720	0.52	1.00	2.60	311.0	15.0	289.4	2.0	0	0.00	58.	1009.	2	NAD-SFC	NoSubs
11	5	3	123	2	-16.7	0.200	-9.000	-9.000	-999.	215.	42.8	0.2930	0.52	1.00	2.10	332.0	15.0	288.5	2.0	0	0.00	64.	1009.	2	NAD-SFC	NoSubs
11	5	3	123	3	-8.4	0.140	-9.000	-9.000	-999.	126.	29.3	0.2930	0.52	1.00	1.50	331.0	15.0	287.8	2.0	0	0.00	70.	1009.	2	NAD-SFC	NoSubs
11	5	3	123	4	-16.1	0.195	-9.000	-9.000	-999.	207.	41.4	0.2720	0.52	1.00	2.10	321.0	15.0	287.1	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
11	5	3	123	5	-16.2	0.195	-9.000	-9.000	-999.	207.	41.4	0.2720	0.52	1.00	2.10	308.0	15.0	286.8	2.0	0	0.00	78.	1008.	2	NAD-SFC	NoSubs
11	5	3	123	6	-3.4	0.096	-9.000	-9.000	-999.	77.	23.6	0.2720	0.52	0.57	1.00	311.0	15.0	286.2	2.0	0	0.00	80.	1009.	2	NAD-SFC	NoSubs
11	5	3	123	7	25.6	0.248	0.426	0.008	108.	297.	-53.7	0.2930	0.52	0.31	2.10	337.0	15.0	287.8	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
11	5	3	123	8	72.8	0.108	0.752	0.010	210.	101.	-1.6	0.2930	0.52	0.22	0.50	350.0	15.0	289.6	2.0	0	0.00	70.	1008.	2	NAD-SFC	NoSubs
11	5	3	123	9	114.0	-9.000	-9.000	-9.000	328.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.8	2.0	0	0.00	59.	1008.	2	NAD-SFC	NoSubs
11	5	3	123	10	146.5	-9.000	-9.000	-9.000	473.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	50.	1007.	2	NAD-SFC	NoSubs
11	5	3	123	11	168.6	-9.000	-9.000	-9.000	635.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.4	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs
11	5	3	123	12	179.3	-9.000	-9.000	-9.000	841.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.9	2.0	0	0.00	38.	1005.	2	NAD-SFC	NoSubs
11	5	3	123	13	178.7	0.120	1.717	0.005	1017.	100.	-1.0	0.2720	0.52	0.19	0.50	316.0	15.0	298.0	2.0	0	0.00	36.	1005.	2	NAD-SFC	NoSubs
11	5	3	123	14	166.7	0.232	1.754	0.005	1161.	268.	-6.7	0.2720	0.52	0.19	1.50	327.0	15.0	298.8	2.0	0	0.00	35.	1004.	2	NAD-SFC	NoSubs
11	5	3	123	15	143.3	0.290	1.720	0.006	1272.	374.	-15.2	0.2930	0.52	0.19	2.10	344.0	15.0	299.2	2.0	0	0.00	35.	1003.	2	NAD-SFC	NoSubs
11	5	3	123	16	109.8	0.375	1.605	0.006	1348.	550.	-42.9	0.2930	0.52	0.20	3.10	346.0	15.0	299.5	2.0	0	0.00	36.	1003.	2	NAD-SFC	NoSubs
11	5	3	123	17	67.5	0.361	1.377	0.006	1385.	521.	-62.4	0.2930	0.52	0.23	3.10	358.0	15.0	299.1	2.0	0	0.00	42.	1003.	2	NAD-SFC	NoSubs
11	5	3	123	18	20.1	0.337	0.922	0.006	1394.	470.	-170.3	0.2940	0.52	0.34	3.10	1.0	15.0	298.2	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
11	5	3	123	19	-35.0	0.355	-9.000	-9.000	-999.	507.	114.2	0.2930	0.52	0.67	3.60	346.0	15.0	296.9	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
11	5	3	123	20	-42.6	0.406	-9.000	-9.000	-999.	620.	140.4	0.2930	0.52	1.00	4.10	336.0	15.0	295.0	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
11	5	3	123	21	-36.6	0.347	-9.000	-9.000	-999.	492.	102.0	0.2720	0.52	1.00	3.60	328.0	15.0	293.4	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
11	5	3	123	22	-37.5	0.354	-9.000	-9.000	-999.	506.	106.2	0.2930	0.52	1.00	3.60	331.0	15.0	292.5	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
11	5	3	123	23	-31.4	0.296	-9.000	-9.000	-999.	389.	74.1	0.2720	0.52	1.00	3.10	326.0	15.0	291.8	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
11	5	3	123	24	-24.9	0.246	-9.000	-9.000	-999.	294.	53.4	0.2720	0.52	1.00	2.60	326.0	15.0	290.8	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
11	5	4	124	1	-4.0	0.102	-9.000	-9.000	-999.	96.	23.6	0.2930	0.52	1.00	1.00	337.0	15.0	290.0	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
11	5	4	124	2	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	300.0	15.0	289.4	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
11	5	4	124	3	-7.2	0.129	-9.000	-9.000	-999.	111.	26.4	0.2160	0.52	1.00	1.50	287.0	15.0	288.8	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
11	5	4	124	4	-22.5	0.230	-9.000	-9.000	-999.	265.	48.6	0.2160	0.52	1.00	2.60	294.0	15.0	288.0	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
11	5	4	124	5	-14.4	0.183	-9.000	-9.000	-999.	188.	37.8	0.2160	0.52	1.00	2.10	282.0	15.0	287.4	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
11	5	4	124	6	-11.8	0.175	-9.000	-9.000	-999.	175.	40.4	0.1750	0.52	0.57	2.10	257.0	15.0	287.1	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
11	5	4	124	7	26.5	0.233	0.433	0.008	109.	270.	-42.7	0.2160	0.52	0.30	2.10	296.0	15.0	288.5	2.0	0	0.00	55.	1005.	2	NAD-SFC	NoSubs
11	5	4	124	8	73.6	0.101	0.753	0.009	208.	90.	-1.3	0.2160	0.52	0.22	0.50	299.0	15.0	290.2	2.0	0	0.00	48.	1005.	2	NAD-SFC	NoSubs
11	5	4	124	9	114.9	0.103	1.037	0.006	348.	79.	-1.0	0.1750	0.52	0.20	0.50	269.0	15.0	292.5	2.0	0	0.00	40.	1005.	2	NAD-SFC	NoSubs
11	5	4	124	10	147.2	0.111	1.287	0.005	519.	89.	-1.0	0.2160	0.52	0.19	0.50	284.0	15.0	294.2	2.0	0	0.00	37.	1005.	2	NAD-SFC	NoSubs
11	5	4	124	11	169.4	-9.000	-9.000	-9.000	717.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.4	2.0	0	0.00	33.	1004.	2	NAD-SFC	NoSubs
11	5	4	124	12	180.2	0.120	1.702	0.010	981.	100.	-1.0	0.2720	0.52	0.19	0.50	316.0	15.0	298.2	2.0	0	0.00	30.	1003.	2	NAD-SFC	NoSubs
11	5	4	124	13	179.8	0.184	1.742	0.010	1053.	190.	-3.1	0.2930	0.52	0.19	1.00	348.0	15.0	299.8	2.0	0	0.00	28.	1003.	2	NAD-SFC	NoSubs
11	5	4	124	14	168.0	0.183	1.737	0.010	1118.	188.	-3.3	0.2940	0.52	0.19	1.00	5.0	15.0	300.8	2.0	0	0.00	27.	1002.	2	NAD-SFC	NoSubs
11	5	4	124	15	144.7	0.232	1.679	0.009	1170.	268.	-7.7	0.2940	0.52	0.19	1.50	1.0	15.0	301.4	2.0	0	0.00	27.	1002.	2	NAD-SFC	NoSubs
11	5	4	124	16	111.3	0.329	1.555	0.009	1208.	453.	-28.6	0.2940	0.52	0.20	2.60	12.0	15.0	301.8	2.0	0	0.00	28.	1002.	2	NAD-SFC	NoSubs
11	5	4	124	17	68.9	0.316	1.334	0.009	1231.	427.	-40.9	0.2940	0.52	0.23	2.60	11.0	15.0	301.1	2.0	0	0.00	36.	1001.	2	NAD-SFC	NoSubs
11	5	4	124	18	21.6	0.291	0.908	0.009	1236.	378.	-102.3	0.2940	0.52	0.34	2.60	8.0	15.0	300.4	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
11	5	4	124	19	-24.3	0.252	-9.000	-9.000	-999.	305.	59.0	0.2930	0.52	0.66	2.60	358.0	15.0	299.2	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
11	5	4	124	20	-4.0	0.102	-9.000	-9.000	-999.	98.	23.7	0.2930	0.52	1.00	1.00	340.0	15.0	297.8	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
11	5	4	124	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	296.2	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs

11	5	4	124	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.6	2.0	0	0.00	59.	1003.	2	NAD-SFC NoSubs
11	5	4	124	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.4	2.0	0	0.00	64.	1003.	2	NAD-SFC NoSubs
11	5	4	124	24	-1.6	0.082	-9.000	-9.000	-999.	57.	31.7	0.2470	0.52	1.00	0.50	48.0	15.0	292.2	2.0	0	0.00	68.	1003.	2	NAD-SFC NoSubs
11	5	5	125	1	-1.6	0.082	-9.000	-9.000	-999.	57.	31.7	0.2470	0.52	1.00	0.50	47.0	15.0	291.5	2.0	0	0.00	69.	1003.	2	NAD-SFC NoSubs
11	5	5	125	2	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	272.0	15.0	290.9	2.0	0	0.00	69.	1003.	2	NAD-SFC NoSubs
11	5	5	125	3	-14.4	0.183	-9.000	-9.000	-999.	188.	38.1	0.2160	0.52	1.00	2.10	275.0	15.0	290.4	2.0	0	0.00	69.	1004.	2	NAD-SFC NoSubs
11	5	5	125	4	-29.7	0.278	-9.000	-9.000	-999.	352.	64.8	0.2160	0.52	1.00	3.10	281.0	15.0	290.1	2.0	0	0.00	65.	1004.	2	NAD-SFC NoSubs
11	5	5	125	5	-34.8	0.325	-9.000	-9.000	-999.	445.	88.3	0.2160	0.52	1.00	3.60	298.0	15.0	289.0	2.0	0	0.00	64.	1004.	2	NAD-SFC NoSubs
11	5	5	125	6	-20.3	0.248	-9.000	-9.000	-999.	299.	67.4	0.2720	0.52	0.56	2.60	304.0	15.0	288.2	2.0	0	0.00	63.	1005.	2	NAD-SFC NoSubs
11	5	5	125	7	27.6	0.290	0.405	0.007	86.	376.	-79.5	0.2720	0.52	0.30	2.60	323.0	15.0	289.9	2.0	0	0.00	56.	1005.	2	NAD-SFC NoSubs
11	5	5	125	8	74.6	0.212	0.718	0.008	178.	236.	-11.4	0.2720	0.52	0.22	1.50	314.0	15.0	291.6	2.0	0	0.00	50.	1005.	2	NAD-SFC NoSubs
11	5	5	125	9	115.9	0.107	1.004	0.008	312.	90.	-1.0	0.2160	0.52	0.20	0.50	293.0	15.0	294.1	2.0	0	0.00	45.	1004.	2	NAD-SFC NoSubs
11	5	5	125	10	148.7	-9.000	-9.000	-9.000	496.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	38.	1004.	2	NAD-SFC NoSubs
11	5	5	125	11	171.0	-9.000	-9.000	-9.000	694.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	31.	1003.	2	NAD-SFC NoSubs
11	5	5	125	12	181.9	-9.000	-9.000	-9.000	833.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	27.	1002.	2	NAD-SFC NoSubs
11	5	5	125	13	181.6	-9.000	-9.000	-9.000	952.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	24.	1001.	2	NAD-SFC NoSubs
11	5	5	125	14	169.8	0.121	1.710	0.007	1053.	101.	-1.0	0.2930	0.52	0.19	0.50	341.0	15.0	303.8	2.0	0	0.00	23.	1001.	2	NAD-SFC NoSubs
11	5	5	125	15	146.6	0.291	1.670	0.006	1134.	376.	-15.0	0.2940	0.52	0.19	2.10	5.0	15.0	304.2	2.0	0	0.00	24.	1000.	2	NAD-SFC NoSubs
11	5	5	125	16	113.0	-9.000	-9.000	-9.000	1192.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	304.2	2.0	0	0.00	25.	1000.	2	NAD-SFC NoSubs
11	5	5	125	17	70.4	0.363	1.341	0.006	1224.	524.	-60.4	0.2940	0.52	0.23	3.10	10.0	15.0	303.0	2.0	0	0.00	38.	1000.	2	NAD-SFC NoSubs
11	5	5	125	18	22.9	-9.000	-9.000	-9.000	1232.	-999.	-99999.0	0.2235	0.52	0.33	0.00	0.0	15.0	301.9	2.0	0	0.00	42.	1000.	2	NAD-SFC NoSubs
11	5	5	125	19	-23.8	0.252	-9.000	-9.000	-999.	304.	60.4	0.2930	0.52	0.65	2.60	333.0	15.0	301.0	2.0	0	0.00	41.	1001.	2	NAD-SFC NoSubs
11	5	5	125	20	-48.2	0.468	-9.000	-9.000	-999.	768.	189.3	0.2160	0.52	1.00	5.10	277.0	15.0	299.4	2.0	0	0.00	43.	1001.	2	NAD-SFC NoSubs
11	5	5	125	21	-46.3	0.443	-9.000	-9.000	-999.	708.	167.6	0.1750	0.52	1.00	5.10	269.0	15.0	295.5	2.0	0	0.00	53.	1001.	2	NAD-SFC NoSubs
11	5	5	125	22	-39.2	0.372	-9.000	-9.000	-999.	549.	117.9	0.2160	0.52	1.00	4.10	272.0	15.0	294.0	2.0	0	0.00	56.	1002.	2	NAD-SFC NoSubs
11	5	5	125	23	-34.3	0.325	-9.000	-9.000	-999.	447.	89.7	0.2160	0.52	1.00	3.60	284.0	15.0	293.2	2.0	0	0.00	59.	1002.	2	NAD-SFC NoSubs
11	5	5	125	24	-36.6	0.347	-9.000	-9.000	-999.	490.	101.8	0.2720	0.52	1.00	3.60	308.0	15.0	292.9	2.0	0	0.00	63.	1002.	2	NAD-SFC NoSubs
11	5	6	126	1	-32.1	0.303	-9.000	-9.000	-999.	401.	77.5	0.2930	0.52	1.00	3.10	335.0	15.0	292.1	2.0	0	0.00	68.	1002.	2	NAD-SFC NoSubs
11	5	6	126	2	-8.0	0.137	-9.000	-9.000	-999.	146.	28.7	0.2720	0.52	1.00	1.50	312.0	15.0	291.2	2.0	0	0.00	71.	1002.	2	NAD-SFC NoSubs
11	5	6	126	3	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	277.0	15.0	290.6	2.0	0	0.00	73.	1002.	2	NAD-SFC NoSubs
11	5	6	126	4	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	293.0	15.0	290.0	2.0	0	0.00	74.	1002.	2	NAD-SFC NoSubs
11	5	6	126	5	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	300.0	15.0	289.4	2.0	0	0.00	76.	1002.	2	NAD-SFC NoSubs
11	5	6	126	6	-1.2	0.072	-9.000	-9.000	-999.	46.	28.6	0.2160	0.52	0.55	0.50	288.0	15.0	288.9	2.0	0	0.00	78.	1003.	2	NAD-SFC NoSubs
11	5	6	126	7	28.3	0.195	0.502	0.013	159.	207.	-23.4	0.2930	0.52	0.30	1.50	352.0	15.0	290.0	2.0	0	0.00	73.	1003.	2	NAD-SFC NoSubs
11	5	6	126	8	75.3	-9.000	-9.000	-9.000	265.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.8	2.0	0	0.00	67.	1002.	2	NAD-SFC NoSubs
11	5	6	126	9	116.3	-9.000	-9.000	-9.000	353.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.8	2.0	0	0.00	58.	1002.	2	NAD-SFC NoSubs
11	5	6	126	10	148.7	-9.000	-9.000	-9.000	480.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.6	2.0	0	0.00	52.	1001.	2	NAD-SFC NoSubs
11	5	6	126	11	170.6	-9.000	-9.000	-9.000	618.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	46.	1001.	2	NAD-SFC NoSubs
11	5	6	126	12	181.3	-9.000	-9.000	-9.000	746.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	41.	1000.	2	NAD-SFC NoSubs
11	5	6	126	13	180.9	0.120	1.633	0.007	859.	100.	-1.0	0.2720	0.52	0.19	0.50	314.0	15.0	300.5	2.0	0	0.00	36.	999.	2	NAD-SFC NoSubs
11	5	6	126	14	169.1	0.183	1.653	0.006	952.	188.	-3.2	0.2930	0.52	0.19	1.00	340.0	15.0	301.4	2.0	0	0.00	33.	998.	2	NAD-SFC NoSubs
11	5	6	126	15	145.8	0.338	1.622	0.006	1044.	471.	-23.5	0.2930	0.52	0.19	2.60	348.0	15.0	301.9	2.0	0	0.00	31.	998.	2	NAD-SFC NoSubs
11	5	6	126	16	112.3	-9.000	-9.000	-9.000	1114.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	301.9	2.0	0	0.00	32.	997.	2	NAD-SFC NoSubs
11	5	6	126	17	70.0	0.362	1.314	0.005	1153.	524.	-60.5	0.2940	0.52	0.23	3.10	12.0	15.0	301.1	2.0	0	0.00	41.	997.	2	NAD-SFC NoSubs
11	5	6	126	18	22.6	-9.000	-9.000	-9.000	1164.	-999.	-99999.0	0.2235	0.52	0.33	0.00	0.0	15.0	300.2	2.0	0	0.00	47.	997.	2	NAD-SFC NoSubs
11	5	6	126	19	-33.3	0.355	-9.000	-9.000	-999.	508.	119.8	0.2930	0.52	0.65	3.60	354.0	15.0	299.4	2.0	0	0.00	47.	998.	2	NAD-SFC NoSubs
11	5	6	126	20	-41.0	0.397	-9.000	-9.000	-999.	600.	135.8	0.2720	0.52	1.00	4.10	323.0	15.0	297.9	2.0	0	0.00	50.	998.	2	NAD-SFC NoSubs
11	5	6	126	21	-38.9	0.373	-9.000	-9.000	-999.	546.	118.4	0.2160	0.52	1.00	4.10	288.0	15.0	295.2	2.0	0	0.00	63.	999.	2	NAD-SFC NoSubs
11	5	6	126	22	-33.3	0.325	-9.000	-9.000	-999.	447.	92.2	0.2160	0.52	1.00	3.60	281.0	15.0	293.5	2.0	0	0.00	72.	999.	3	NAD-SFC NoSubs
11	5	6	126	23	-35.7	0.347	-9.000	-9.000	-999.	490.	104.4	0.2720	0.52	1.00	3.60	301.0	15.0	292.4	2.0	0	0.00	76.	1000.	3	NAD-SFC NoSubs
11	5	6	126	24	-35.8	0.347	-9.000	-9.000	-999.	490.	103.9	0.2720	0.52	1.00	3.60	318.0	15.0	291.2	2.0	0	0.00	76.	1000.	3	NAD-SFC NoSubs
11	5	7	127	1	-30.8	0.297	-9.000	-9.000	-999.	389.	75.7	0.2720	0.52	1.00	3.10	324.0	15.0	290.2	2.0	0	0.00	76.	1001.	3	NAD-SFC NoSubs
11	5	7	127	2	-24.6	0.246	-9.000	-9.000	-999.	294.	54.1	0.2720	0.52	1.00	2.60	328.0	15.0	289.6	2.0	0	0.00	75.	1001.	3	NAD-SFC NoSubs
11	5	7	127	3	-15.8	0.195	-9.000	-9.000	-999.	208.	42.2	0.2720	0.52	1.00	2.10	322.0	15.0	289.1	2.0	0	0.00	75.	1001.	3	NAD-SFC NoSubs
11	5	7	127	4	-7.9	0.137	-9.000	-9.000	-999.	122.	28.9	0.2720	0.52	1.00	1.50	321.0	15.0	288.5	2.0	0	0.00	76.	1001.	3	NAD-SFC NoSubs
11	5	7	127	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	343.0	15.0	287.9	2.0	0	0.00	76.	1001.	3	NAD-SFC NoSubs
11	5	7	127	6	-3.0	0.095	-9.000	-9.000	-999.	70.	25.5	0.2930	0.52	0.55	1.00	357.0	15.0	287.5	2.0	0	0.00	77.	1002.	4	NAD-SFC NoSubs
11	5	7	127	7	30.3	0.252	0.602	0.008	257.	303.	-47.0	0.2940	0.52	0.30	2.10	5.0	15.0	288.2	2.0	0	0.00	68.	1002.	4	NAD-SFC NoSubs
11	5	7	127	8	75.6	0.165	0.969	0.009	429.	164.	-5.3	0.2930	0.52	0.22	1.00	342.0	15.0	289.4	2.0	0	0.00	64.	1002.	4	NAD-SFC NoSubs
11	5	7	127	9	116.4	-9.000	-9.000	-9.000	532.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.9	2.0	0	0.00	59.	1002.	3	NAD-SFC NoSubs
11	5	7	127	10	148.1	-9.000	-9.000	-9.000	639.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.5	2.0	0	0.00	55.	1002.	3	NAD-SFC NoSubs
11	5	7	127	11	169.8	-9.000	-9.000	-9.000	769.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.2	2.0	0	0.00	51.	1001.	3	NAD-SFC NoSubs
11	5	7	127	12	180.3	0.114	1.650	0.007	890.	93.	-1.0	0.2160	0.52	0.19	0.50	296.0	15.0	295.6	2.0	0	0.00	46.	1001.	2	NAD-SFC NoSubs
11	5	7	127	13	179.4	0.181	1.714	0.007	1002.	186.	-3.0	0.2720	0.52	0.19	1.00	327.0	15.0	296.8	2.0	0	0.00	41.	1000.	3	NAD-SFC NoSubs
11	5	7	127	14	167.7	0.295	1.732	0.007	1107.	384.	-13.6	0.2930	0.52	0.19	2.10	354.0	15.0	297.6	2.0	0	0.00	38.	999.	3	NAD-SFC NoSubs
11	5	7	127	15	144.6	0.383	1.689	0.006	1189.	569.	-34.7	0.2930	0.52	0.19	3.10	359.0	15.0	298.1	2.0	0	0.00	36.	999.	3	NAD-SFC NoSubs
11	5	7	127	16	111.4	0.467	1.574	0.006	1248.	765.	-81.3	0.2930	0.52	0.20	4.10	356.0	15.0	298.0	2.0	0	0.00	37.	999.	3	NAD-SFC NoSubs
11	5	7	127	17	69.6	-9.000	-9.000	-9.000	1282.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	297.2	2.0	0	0.00	43.	999.	3	NAD-SFC NoSubs
11	5	7	127	18	22.6	0.386	0.935	0.007	1289.	575.	-226.2	0.2930	0.52	0.33	3.60	359.0	15.0	295.8	2.0	0	0.00	56.	1000.	3	NAD-SFC NoSubs
11	5	7	127	19	-36.9	0.398	-9.000	-9.000	-999.	602.	152.5	0.2720	0.52	0.64	4.10	326.0	15.0	293.8	2.0	0	0.00	61.	1000.	3	NAD-SFC NoSubs
11	5	7	127	20	-41.0	0.397	-9.000	-9.000	-999.	601.	136.5	0.2720	0.52	1.00	4.10	319.0	15.0	291.8	2.0	0	0.00	67.	1001.	3	NAD-SFC NoSubs
11	5	7	127	21	-36.0	0.347	-9.000	-9.000	-999.	492.	103.7	0.2720	0.52	1.00	3.60	311.0	15.0	290.5	2.0	0	0.00	72.	1002.	3	NAD-SFC NoSubs
11	5	7	127	22	-33.8	0.325	-9.000	-9.000	-999.	446.	90.9	0.2160	0.52	1.00	3.60	288.0	15.0	289.5	2.0	0	0.00	75.	1002.	3	NAD-SFC NoSubs
11	5	7	127	23	-34.0	0.325	-9.000	-9.000	-999.	445.	90.6	0.2160	0.52	1.00	3.60	276.0	15.0	288.5	2.0	0	0.00	78.	1003.	3	NAD-SFC NoSubs
11	5	7	127	24	-28.1	0.278	-9.000	-9.000	-999.	353.	68.6	0.2160	0.52	1.00	3.10	283.0	15.0	287.6	2.0	0	0.00	80.	1003.	4	NAD-SFC NoSubs
11	5	8	128	1	-28.1	0.278	-9.000	-9.000	-999.	352.	68.5	0.2160	0.52	1.00	3.10	283.0	15.0	287.2	2.0	0	0.00	81.	1003.	4	NAD-SFC NoSubs
11	5	8	128	2	-23.2	0.280	-9.000	-9.000	-999.	355.	84.2	0.2160	0.52	1.00	3.10	278.0	15.0	287.0	2.0	0	0.00	80.	1003.	7	NAD-SFC NoSubs

11	5	8	128	3	-15.5	0.282	-9.000	-9.000	-999.	360.	129.4	0.2160	0.52	1.00	3.10	277.0	15.0	286.9	2.0	0	0.00	81.	1003.	10	NAD-SFC	NoSubs
11	5	8	128	4	-15.5	0.282	-9.000	-9.000	-999.	360.	129.3	0.2160	0.52	1.00	3.10	289.0	15.0	286.8	2.0	0	0.00	81.	1003.	10	NAD-SFC	NoSubs
11	5	8	128	5	-15.5	0.282	-9.000	-9.000	-999.	360.	129.2	0.2160	0.52	1.00	3.10	297.0	15.0	286.4	2.0	0	0.00	82.	1003.	10	NAD-SFC	NoSubs
11	5	8	128	6	-12.9	0.283	-9.000	-9.000	-999.	362.	157.2	0.2160	0.52	0.54	3.10	296.0	15.0	286.1	2.0	0	0.00	83.	1003.	10	NAD-SFC	NoSubs
11	5	8	128	7	4.6	0.364	0.376	0.005	415.	528.	-945.4	0.2720	0.52	0.30	3.60	309.0	15.0	286.0	2.0	0	0.00	81.	1004.	10	NAD-SFC	NoSubs
11	5	8	128	8	75.4	0.494	1.137	0.006	699.	834.	-143.4	0.2720	0.52	0.22	4.60	316.0	15.0	285.9	2.0	0	0.00	73.	1004.	4	NAD-SFC	NoSubs
11	5	8	128	9	115.7	0.370	1.398	0.006	846.	553.	-39.3	0.2720	0.52	0.20	3.10	320.0	15.0	286.2	2.0	0	0.00	69.	1004.	3	NAD-SFC	NoSubs
11	5	8	128	10	145.3	0.232	1.591	0.007	993.	282.	-7.7	0.2930	0.52	0.19	1.50	334.0	15.0	287.5	2.0	0	0.00	61.	1003.	4	NAD-SFC	NoSubs
11	5	8	128	11	160.8	0.182	1.702	0.007	1099.	187.	-3.3	0.2930	0.52	0.19	1.00	346.0	15.0	289.1	2.0	0	0.00	54.	1003.	5	NAD-SFC	NoSubs
11	5	8	128	12	176.2	-9.000	-9.000	-9.000	1205.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.2	2.0	0	0.00	48.	1002.	4	NAD-SFC	NoSubs
11	5	8	128	13	175.3	-9.000	-9.000	-9.000	1301.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.8	2.0	0	0.00	46.	1002.	4	NAD-SFC	NoSubs
11	5	8	128	14	163.6	-9.000	-9.000	-9.000	1376.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.1	2.0	0	0.00	46.	1001.	4	NAD-SFC	NoSubs
11	5	8	128	15	140.9	0.566	1.780	0.008	1431.	1023.	-115.1	0.2930	0.52	0.19	5.10	356.0	15.0	291.2	2.0	0	0.00	46.	1001.	4	NAD-SFC	NoSubs
11	5	8	128	16	108.3	0.615	1.645	0.008	1471.	1156.	-191.9	0.2930	0.52	0.20	5.70	346.0	15.0	290.8	2.0	0	0.00	48.	1001.	4	NAD-SFC	NoSubs
11	5	8	128	17	65.9	0.652	1.402	0.008	1494.	1262.	-375.4	0.2930	0.52	0.23	6.20	348.0	15.0	290.0	2.0	0	0.00	52.	1001.	5	NAD-SFC	NoSubs
11	5	8	128	18	22.0	0.433	0.973	0.009	1499.	733.	-330.0	0.2930	0.52	0.33	4.10	352.0	15.0	288.9	2.0	0	0.00	63.	1002.	5	NAD-SFC	NoSubs
11	5	8	128	19	-33.7	0.461	-9.000	-9.000	-999.	751.	259.9	0.2930	0.52	0.63	4.60	336.0	15.0	287.5	2.0	0	0.00	69.	1003.	7	NAD-SFC	NoSubs
11	5	8	128	20	-22.2	0.402	-9.000	-9.000	-999.	615.	262.5	0.2720	0.52	1.00	4.10	319.0	15.0	286.2	2.0	0	0.00	74.	1003.	10	NAD-SFC	NoSubs
11	5	8	128	21	-16.6	0.301	-9.000	-9.000	-999.	402.	146.4	0.2720	0.52	1.00	3.10	315.0	15.0	285.8	2.0	0	0.00	76.	1004.	10	NAD-SFC	NoSubs
11	5	8	128	22	-13.9	0.250	-9.000	-9.000	-999.	302.	101.3	0.2720	0.52	1.00	2.60	312.0	15.0	285.2	2.0	0	0.00	77.	1004.	10	NAD-SFC	NoSubs
11	5	8	128	23	-13.9	0.250	-9.000	-9.000	-999.	301.	101.1	0.2720	0.52	1.00	2.60	301.0	15.0	284.8	2.0	0	0.00	77.	1004.	10	NAD-SFC	NoSubs
11	5	8	128	24	-13.0	0.235	-9.000	-9.000	-999.	273.	89.0	0.2160	0.52	1.00	2.60	292.0	15.0	284.6	2.0	0	0.00	78.	1004.	10	NAD-SFC	NoSubs
11	5	9	129	1	-19.5	0.232	-9.000	-9.000	-999.	269.	57.5	0.2160	0.52	1.00	2.60	292.0	15.0	283.9	2.0	0	0.00	80.	1004.	7	NAD-SFC	NoSubs
11	5	9	129	2	-21.3	0.280	-9.000	-9.000	-999.	356.	92.7	0.2160	0.52	1.00	3.10	295.0	15.0	283.1	2.0	0	0.00	81.	1004.	8	NAD-SFC	NoSubs
11	5	9	129	3	-15.8	0.282	-9.000	-9.000	-999.	360.	127.4	0.2160	0.52	1.00	3.10	293.0	15.0	282.8	2.0	0	0.00	79.	1004.	10	NAD-SFC	NoSubs
11	5	9	129	4	-16.8	0.301	-9.000	-9.000	-999.	396.	145.0	0.2720	0.52	1.00	3.10	305.0	15.0	283.1	2.0	0	0.00	78.	1004.	10	NAD-SFC	NoSubs
11	5	9	129	5	-13.1	0.235	-9.000	-9.000	-999.	275.	88.6	0.2160	0.52	1.00	2.60	299.0	15.0	283.4	2.0	0	0.00	78.	1004.	10	NAD-SFC	NoSubs
11	5	9	129	6	-8.7	0.189	-9.000	-9.000	-999.	197.	68.8	0.2160	0.52	0.53	2.10	293.0	15.0	283.6	2.0	0	0.00	78.	1004.	10	NAD-SFC	NoSubs
11	5	9	129	7	29.0	0.337	0.609	0.005	278.	469.	-118.0	0.2720	0.52	0.30	3.10	306.0	15.0	284.1	2.0	0	0.00	73.	1004.	6	NAD-SFC	NoSubs
11	5	9	129	8	75.8	0.358	1.128	0.005	679.	514.	-54.2	0.2720	0.52	0.22	3.10	326.0	15.0	285.4	2.0	0	0.00	64.	1004.	4	NAD-SFC	NoSubs
11	5	9	129	9	115.0	0.330	1.435	0.005	922.	455.	-27.9	0.2930	0.52	0.20	2.60	335.0	15.0	286.6	2.0	0	0.00	57.	1004.	4	NAD-SFC	NoSubs
11	5	9	129	10	145.8	0.286	1.643	0.006	1092.	367.	-14.3	0.2720	0.52	0.19	2.10	326.0	15.0	287.9	2.0	0	0.00	50.	1004.	4	NAD-SFC	NoSubs
11	5	9	129	11	169.0	0.295	1.803	0.007	1244.	384.	-13.6	0.2930	0.52	0.19	2.10	331.0	15.0	289.2	2.0	0	0.00	44.	1004.	3	NAD-SFC	NoSubs
11	5	9	129	12	179.1	0.339	1.897	0.008	1365.	473.	-19.4	0.2720	0.52	0.19	2.60	326.0	15.0	290.5	2.0	0	0.00	39.	1003.	3	NAD-SFC	NoSubs
11	5	9	129	13	178.4	0.437	1.926	0.008	1435.	692.	-41.7	0.2930	0.52	0.19	3.60	333.0	15.0	291.6	2.0	0	0.00	34.	1002.	3	NAD-SFC	NoSubs
11	5	9	129	14	166.6	0.572	1.911	0.008	1497.	1037.	-100.1	0.2930	0.52	0.19	5.10	336.0	15.0	292.4	2.0	0	0.00	31.	1001.	2	NAD-SFC	NoSubs
11	5	9	129	15	143.3	0.623	1.838	0.008	1549.	1179.	-150.6	0.2930	0.52	0.19	5.70	342.0	15.0	292.8	2.0	0	0.00	29.	1000.	2	NAD-SFC	NoSubs
11	5	9	129	16	110.0	0.663	1.697	0.008	1587.	1293.	-236.1	0.2930	0.52	0.20	6.20	340.0	15.0	293.0	2.0	0	0.00	28.	1000.	2	NAD-SFC	NoSubs
11	5	9	129	17	68.2	0.501	1.455	0.008	1610.	877.	-163.8	0.2930	0.52	0.23	4.60	338.0	15.0	292.8	2.0	0	0.00	32.	999.	2	NAD-SFC	NoSubs
11	5	9	129	18	21.2	0.291	0.987	0.008	1616.	422.	-103.3	0.2930	0.52	0.33	2.60	344.0	15.0	292.1	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
11	5	9	129	19	-15.7	0.201	-9.000	-9.000	-999.	223.	45.9	0.2930	0.52	0.63	2.10	338.0	15.0	291.8	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
11	5	9	129	20	-8.0	0.137	-9.000	-9.000	-999.	123.	28.7	0.2720	0.52	1.00	1.50	307.0	15.0	290.8	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
11	5	9	129	21	-7.2	0.129	-9.000	-9.000	-999.	111.	26.4	0.2160	0.52	1.00	1.50	273.0	15.0	289.9	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
11	5	9	129	22	-39.9	0.372	-9.000	-9.000	-999.	545.	115.4	0.2160	0.52	1.00	4.10	270.0	15.0	288.0	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
11	5	9	129	23	-45.2	0.420	-9.000	-9.000	-999.	652.	145.8	0.2160	0.52	1.00	4.60	289.0	15.0	286.4	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
11	5	9	129	24	-42.9	0.397	-9.000	-9.000	-999.	601.	129.9	0.2720	0.52	1.00	4.10	303.0	15.0	285.5	2.0	0	0.00	60.	1000.	2	NAD-SFC	NoSubs
11	5	10	130	1	-37.5	0.347	-9.000	-9.000	-999.	491.	98.9	0.2720	0.52	1.00	3.60	301.0	15.0	285.0	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
11	5	10	130	2	-35.3	0.325	-9.000	-9.000	-999.	445.	86.9	0.2160	0.52	1.00	3.60	295.0	15.0	284.5	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
11	5	10	130	3	-35.4	0.325	-9.000	-9.000	-999.	445.	86.6	0.2160	0.52	1.00	3.60	286.0	15.0	283.8	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
11	5	10	130	4	-30.3	0.278	-9.000	-9.000	-999.	352.	63.1	0.2160	0.52	1.00	3.10	288.0	15.0	283.1	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
11	5	10	130	5	-14.5	0.183	-9.000	-9.000	-999.	191.	37.5	0.2160	0.52	1.00	2.10	296.0	15.0	282.6	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
11	5	10	130	6	-6.7	0.138	-9.000	-9.000	-999.	123.	34.6	0.2720	0.52	0.53	1.50	306.0	15.0	282.4	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
11	5	10	130	7	29.6	0.297	0.414	0.005	86.	388.	-78.8	0.2930	0.52	0.29	2.60	340.0	15.0	284.8	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
11	5	10	130	8	76.4	0.319	0.835	0.005	273.	432.	-37.9	0.2930	0.52	0.22	2.60	352.0	15.0	287.2	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs
11	5	10	130	9	116.9	0.226	1.147	0.005	463.	262.	-8.9	0.2930	0.52	0.20	1.50	354.0	15.0	288.9	2.0	0	0.00	40.	1004.	2	NAD-SFC	NoSubs
11	5	10	130	10	148.7	0.119	1.399	0.005	659.	105.	-1.0	0.2930	0.52	0.19	0.50	333.0	15.0	290.5	2.0	0	0.00	35.	1004.	2	NAD-SFC	NoSubs
11	5	10	130	11	170.3	0.119	1.619	0.005	893.	99.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	292.0	2.0	0	0.00	32.	1003.	2	NAD-SFC	NoSubs
11	5	10	130	12	180.5	0.182	1.769	0.005	1098.	186.	-3.0	0.2720	0.52	0.19	1.00	320.0	15.0	293.2	2.0	0	0.00	29.	1002.	2	NAD-SFC	NoSubs
11	5	10	130	13	179.9	0.234	1.858	0.005	1276.	272.	-6.4	0.2720	0.52	0.19	1.50	328.0	15.0	294.5	2.0	0	0.00	28.	1001.	2	NAD-SFC	NoSubs
11	5	10	130	14	167.9	0.295	1.880	0.005	1415.	384.	-13.6	0.2930	0.52	0.19	2.10	338.0	15.0	295.2	2.0	0	0.00	27.	1001.	2	NAD-SFC	NoSubs
11	5	10	130	15	144.7	0.290	1.833	0.005	1521.	376.	-15.1	0.2940	0.52	0.19	2.10	2.0	15.0	295.8	2.0	0	0.00	27.	1000.	2	NAD-SFC	NoSubs
11	5	10	130	16	111.4	0.376	1.707	0.005	1597.	552.	-42.4	0.2940	0.52	0.20	3.10	7.0	15.0	295.8	2.0	0	0.00	30.	1000.	2	NAD-SFC	NoSubs
11	5	10	130	17	69.7	0.362	1.474	0.005	1642.	524.	-60.8	0.2940	0.52	0.23	3.10	7.0	15.0	295.6	2.0	0	0.00	32.	1000.	2	NAD-SFC	NoSubs
11	5	10	130	18	22.7	0.292	1.018	0.005	1655.	382.	-97.9	0.2940	0.52	0.32	2.60	25.0	15.0	295.0	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
11	5	10	130	19	-23.3	0.253	-9.000	-9.000	-999.	306.	61.8	0.2940	0.52	0.62	2.60	6.0	15.0	294.2	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
11	5	10	130	20	-1.6	0.084	-9.000	-9.000	-999.	93.	31.9	0.2930	0.52	1.00	0.50	342.0	15.0	293.1	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
11	5	10	130	21	-6.5	0.122	-9.000	-9.000	-999.	103.	25.1	0.1750	0.52	1.00	1.50	243.0	15.0	291.5	2.0	0	0.00	53.	1000.	3	NAD-SFC	NoSubs
11	5	10	130	22	-28.1	0.271	-9.000	-9.000	-999.	338.	63.0	0.1950	0.52	1.00	3.10	238.0	15.0	289.6	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
11	5	10	130	23	-13.6	0.178	-9.000	-9.000	-999.	184.	37.1	0.1950	0.52	1.00	2.10	233.0	15.0	288.6	2.0	0	0.00	65.	1001.	3	NAD-SFC	NoSubs
11	5	10	130	24	-6.8	0.125	-9.000	-9.000	-999.	106.	25.6	0.1900	0.52	1.00	1.50	185.0	15.0	288.0	2.0	0	0.00	66.	1001.	3	NAD-SFC	NoSubs
11	5	11	131	1	-3.5	0.095	-9.000	-9.000	-999.	70.	22.1	0.1970	0.52	1.00	1.00	137.0	15.0	287.4	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs
11	5	11	131	2	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1900	0.52	1.00	0.50	197.0	15.0	286.8	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs
11	5	11	131	3	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	296.0	15.0	286.2	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
11	5	11	131	4	-15.9	0.195	-9.000	-9.000	-999.	207.	41.9	0.2720	0.52	1.00	2.10	325.0	15.0	285.8	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
11	5	11	131	5	-16.5	0.200	-9.000	-9.000	-999.	214.	43.2	0.2930	0.52	1.00	2.10	332.0	15.0	285.2	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
11	5	11	131	6	-2.8	0.093	-9.000	-9.000	-999.	74.	25.1	0.2720	0.52	0.52	1.00	318.0	15.0	285.0	2.0	0	0.00	83.	1004.	3	NAD-SFC	NoSubs
11	5	11	131	7	31.8	0.252	0.507	0.008	147.	304.	-45.3	0.2930	0.52	0.29	2.10	347.0	15.0	286.5	2.0	0	0.00	79.	1005.	3	NAD-SFC	NoSubs

11	5	11	131	8	77.9	-9.000	-9.000	-9.000	290.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	288.5	2.0	0	0.00	70.	1005.	3	NAD-SFC	NoSubs
11	5	11	131	9	118.0	-9.000	-9.000	-9.000	426.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.2	2.0	0	0.00	62.	1005.	3	NAD-SFC	NoSubs
11	5	11	131	10	149.6	-9.000	-9.000	-9.000	565.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.0	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
11	5	11	131	11	171.2	-9.000	-9.000	-9.000	712.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
11	5	11	131	12	181.5	-9.000	-9.000	-9.000	883.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
11	5	11	131	13	180.9	-9.000	-9.000	-9.000	1040.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.4	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
11	5	11	131	14	169.1	0.121	1.775	0.007	1183.	101.	-1.0	0.2930	0.52	0.19	0.50	347.0	15.0	297.4	2.0	0	0.00	39.	1002.	2	NAD-SFC	NoSubs
11	5	11	131	15	146.0	0.232	1.742	0.007	1295.	269.	-7.7	0.2940	0.52	0.19	1.50	15.0	15.0	298.1	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
11	5	11	131	16	112.9	0.330	1.625	0.007	1360.	454.	-28.3	0.2940	0.52	0.20	2.60	12.0	15.0	298.4	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
11	5	11	131	17	71.2	0.409	1.403	0.007	1388.	627.	-85.6	0.2940	0.52	0.23	3.60	6.0	15.0	298.1	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
11	5	11	131	18	24.2	0.293	0.981	0.007	1395.	390.	-93.2	0.2940	0.52	0.32	2.60	12.0	15.0	297.4	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
11	5	11	131	19	-0.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.61	0.00	0.0	15.0	296.8	2.0	0	0.00	49.	1002.	3	NAD-SFC	NoSubs
11	5	11	131	20	-24.4	0.246	-9.000	-9.000	-999.	293.	54.7	0.2720	0.52	1.00	2.60	314.0	15.0	295.6	2.0	0	0.00	51.	1003.	3	NAD-SFC	NoSubs
11	5	11	131	21	-45.6	0.443	-9.000	-9.000	-999.	708.	170.5	0.1750	0.52	1.00	5.10	266.0	15.0	292.8	2.0	0	0.00	62.	1003.	3	NAD-SFC	NoSubs
11	5	11	131	22	-48.6	0.468	-9.000	-9.000	-999.	767.	188.2	0.2160	0.52	1.00	5.10	274.0	15.0	290.2	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
11	5	11	131	23	-33.9	0.325	-9.000	-9.000	-999.	461.	90.9	0.2160	0.52	1.00	3.60	292.0	15.0	289.5	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
11	5	11	131	24	-36.2	0.347	-9.000	-9.000	-999.	490.	103.2	0.2720	0.52	1.00	3.60	318.0	15.0	289.2	2.0	0	0.00	77.	1005.	3	NAD-SFC	NoSubs
11	5	12	132	1	-37.1	0.354	-9.000	-9.000	-999.	506.	107.5	0.2930	0.52	1.00	3.60	346.0	15.0	288.5	2.0	0	0.00	81.	1006.	3	NAD-SFC	NoSubs
11	5	12	132	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	287.8	2.0	0	0.00	83.	1006.	3	NAD-SFC	NoSubs
11	5	12	132	3	-16.5	0.200	-9.000	-9.000	-999.	215.	43.4	0.2940	0.52	1.00	2.10	12.0	15.0	287.2	2.0	0	0.00	84.	1006.	3	NAD-SFC	NoSubs
11	5	12	132	4	-8.3	0.140	-9.000	-9.000	-999.	126.	29.7	0.2940	0.52	1.00	1.50	22.0	15.0	286.8	2.0	0	0.00	85.	1006.	3	NAD-SFC	NoSubs
11	5	12	132	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	19.0	15.0	286.2	2.0	0	0.00	86.	1007.	3	NAD-SFC	NoSubs
11	5	12	132	6	14.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.52	0.00	0.0	15.0	285.9	2.0	0	0.00	87.	1007.	3	NAD-SFC	NoSubs
11	5	12	132	7	32.4	0.150	0.590	0.009	227.	139.	-9.3	0.2940	0.52	0.29	1.00	9.0	15.0	286.9	2.0	0	0.00	77.	1008.	3	NAD-SFC	NoSubs
11	5	12	132	8	78.5	-9.000	-9.000	-9.000	324.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	288.8	2.0	0	0.00	69.	1008.	3	NAD-SFC	NoSubs
11	5	12	132	9	118.6	-9.000	-9.000	-9.000	457.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.6	2.0	0	0.00	62.	1007.	3	NAD-SFC	NoSubs
11	5	12	132	10	150.2	-9.000	-9.000	-9.000	621.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.8	2.0	0	0.00	55.	1007.	2	NAD-SFC	NoSubs
11	5	12	132	11	171.9	-9.000	-9.000	-9.000	777.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	50.	1006.	2	NAD-SFC	NoSubs
11	5	12	132	12	182.2	0.123	1.670	0.010	917.	103.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	296.2	2.0	0	0.00	46.	1005.	2	NAD-SFC	NoSubs
11	5	12	132	13	181.6	0.122	1.726	0.010	1016.	103.	-1.0	0.2930	0.52	0.19	0.50	335.0	15.0	297.4	2.0	0	0.00	44.	1004.	2	NAD-SFC	NoSubs
11	5	12	132	14	169.8	0.183	1.725	0.010	1084.	188.	-3.2	0.2930	0.52	0.19	1.00	336.0	15.0	298.2	2.0	0	0.00	42.	1004.	2	NAD-SFC	NoSubs
11	5	12	132	15	146.7	0.232	1.672	0.010	1141.	268.	-7.6	0.2930	0.52	0.19	1.50	354.0	15.0	298.9	2.0	0	0.00	41.	1003.	2	NAD-SFC	NoSubs
11	5	12	132	16	113.6	0.284	1.554	0.010	1183.	362.	-18.0	0.2940	0.52	0.20	2.10	5.0	15.0	299.2	2.0	0	0.00	41.	1003.	2	NAD-SFC	NoSubs
11	5	12	132	17	72.1	0.363	1.344	0.010	1208.	525.	-59.4	0.2940	0.52	0.23	3.10	13.0	15.0	299.1	2.0	0	0.00	43.	1003.	2	NAD-SFC	NoSubs
11	5	12	132	18	25.2	0.294	0.950	0.010	1216.	385.	-90.1	0.2940	0.52	0.32	2.60	7.0	15.0	298.6	2.0	0	0.00	52.	1003.	2	NAD-SFC	NoSubs
11	5	12	132	19	-3.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.61	0.00	0.0	15.0	297.8	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
11	5	12	132	20	-31.7	0.303	-9.000	-9.000	-999.	401.	78.8	0.2930	0.52	1.00	3.10	352.0	15.0	296.5	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
11	5	12	132	21	-35.5	0.347	-9.000	-9.000	-999.	490.	105.4	0.2720	0.52	1.00	3.60	329.0	15.0	295.2	2.0	0	0.00	61.	1004.	3	NAD-SFC	NoSubs
11	5	12	132	22	-40.9	0.397	-9.000	-9.000	-999.	601.	137.3	0.2720	0.52	1.00	4.10	302.0	15.0	293.4	2.0	0	0.00	67.	1005.	3	NAD-SFC	NoSubs
11	5	12	132	23	-33.7	0.325	-9.000	-9.000	-999.	449.	91.7	0.2160	0.52	1.00	3.60	294.0	15.0	291.9	2.0	0	0.00	71.	1005.	3	NAD-SFC	NoSubs
11	5	12	132	24	-33.8	0.325	-9.000	-9.000	-999.	445.	91.4	0.2160	0.52	1.00	3.60	297.0	15.0	291.1	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
11	5	13	133	1	-30.8	0.297	-9.000	-9.000	-999.	388.	75.8	0.2720	0.52	1.00	3.10	328.0	15.0	290.5	2.0	0	0.00	76.	1005.	3	NAD-SFC	NoSubs
11	5	13	133	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	79.	1005.	3	NAD-SFC	NoSubs
11	5	13	133	3	-25.7	0.252	-9.000	-9.000	-999.	303.	55.8	0.2940	0.52	1.00	2.60	10.0	15.0	289.0	2.0	0	0.00	83.	1005.	3	NAD-SFC	NoSubs
11	5	13	133	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
11	5	13	133	5	-16.7	0.200	-9.000	-9.000	-999.	214.	42.7	0.2930	0.52	1.00	2.10	358.0	15.0	287.6	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
11	5	13	133	6	-6.6	0.142	-9.000	-9.000	-999.	129.	38.7	0.2930	0.52	0.51	1.50	347.0	15.0	287.1	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
11	5	13	133	7	31.9	0.252	0.522	0.008	159.	304.	-45.1	0.2930	0.52	0.29	2.10	354.0	15.0	287.4	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
11	5	13	133	8	78.1	0.216	0.831	0.009	263.	242.	-11.6	0.2930	0.52	0.22	1.50	349.0	15.0	288.2	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
11	5	13	133	9	118.4	0.175	1.061	0.007	361.	176.	-4.1	0.2930	0.52	0.20	1.00	344.0	15.0	289.6	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
11	5	13	133	10	150.0	0.119	1.312	0.006	539.	99.	-1.0	0.2930	0.52	0.19	0.50	348.0	15.0	291.1	2.0	0	0.00	58.	1003.	2	NAD-SFC	NoSubs
11	5	13	133	11	171.7	0.183	1.521	0.008	733.	189.	-3.2	0.2930	0.52	0.19	1.00	348.0	15.0	293.0	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
11	5	13	133	12	182.0	0.239	1.673	0.010	919.	280.	-6.7	0.2930	0.52	0.19	1.50	336.0	15.0	294.8	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
11	5	13	133	13	181.4	-9.000	-9.000	-9.000	1023.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
11	5	13	133	14	169.6	0.389	1.729	0.011	1088.	582.	-30.9	0.2940	0.52	0.19	3.10	19.0	15.0	296.9	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
11	5	13	133	15	146.3	0.384	1.673	0.011	1142.	571.	-34.4	0.2940	0.52	0.19	3.10	25.0	15.0	297.1	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
11	5	13	133	16	113.2	0.362	1.553	0.012	1181.	523.	-37.3	0.2470	0.52	0.20	3.10	32.0	15.0	297.2	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
11	5	13	133	17	72.4	0.261	1.348	0.012	1205.	326.	-21.9	0.2470	0.52	0.23	2.10	32.0	15.0	296.9	2.0	0	0.00	49.	999.	3	NAD-SFC	NoSubs
11	5	13	133	18	26.2	0.249	0.962	0.012	1213.	298.	-52.4	0.2930	0.52	0.32	2.10	352.0	15.0	296.6	2.0	0	0.00	54.	1000.	3	NAD-SFC	NoSubs
11	5	13	133	19	-29.7	0.356	-9.000	-9.000	-999.	510.	135.6	0.2930	0.52	0.60	3.60	348.0	15.0	295.5	2.0	0	0.00	58.	1000.	3	NAD-SFC	NoSubs
11	5	13	133	20	-36.2	0.355	-9.000	-9.000	-999.	507.	109.7	0.2930	0.52	1.00	3.60	341.0	15.0	294.2	2.0	0	0.00	61.	1000.	3	NAD-SFC	NoSubs
11	5	13	133	21	-38.2	0.373	-9.000	-9.000	-999.	546.	120.8	0.2160	0.52	1.00	4.10	289.0	15.0	293.2	2.0	0	0.00	64.	1001.	3	NAD-SFC	NoSubs
11	5	13	133	22	-38.6	0.373	-9.000	-9.000	-999.	546.	119.8	0.2160	0.52	1.00	4.10	282.0	15.0	290.9	2.0	0	0.00	70.	1002.	3	NAD-SFC	NoSubs
11	5	13	133	23	-28.9	0.278	-9.000	-9.000	-999.	357.	66.4	0.2160	0.52	1.00	3.10	297.0	15.0	289.4	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
11	5	13	133	24	-31.0	0.297	-9.000	-9.000	-999.	387.	75.3	0.2720	0.52	1.00	3.10	327.0	15.0	288.5	2.0	0	0.00	74.	1003.	3	NAD-SFC	NoSubs
11	5	14	134	1	-24.7	0.246	-9.000	-9.000	-999.	294.	53.9	0.2720	0.52	1.00	2.60	328.0	15.0	287.8	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs
11	5	14	134	2	-15.9	0.195	-9.000	-9.000	-999.	208.	42.0	0.2720	0.52	1.00	2.10	325.0	15.0	287.1	2.0	0	0.00	76.	1004.	3	NAD-SFC	NoSubs
11	5	14	134	3	-8.0	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	324.0	15.0	286.6	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
11	5	14	134	4	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	338.0	15.0	286.1	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
11	5	14	134	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	74.	1004.	4	NAD-SFC	NoSubs
11	5	14	134	6	-0.8	0.062	-9.000	-9.000	-999.	37.	25.7	0.2470	0.52	0.51	0.50	30.0	15.0	285.4	2.0	0	0.00	74.	1004.	4	NAD-SFC	NoSubs
11	5	14	134	7	33.8	0.150	0.727	0.008	407.	140.	-9.0	0.2930	0.52	0.29	1.00	352.0	15.0	285.8	2.0	0	0.00	65.	1005.	4	NAD-SFC	NoSubs
11	5	14	134	8	78.5	-9.000	-9.000	-9.000	502.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	286.8	2.0	0	0.00	59.	1004.	4	NAD-SFC	NoSubs
11	5	14	134	9	118.7	-9.000	-9.000	-9.000	620.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	288.2	2.0	0	0.00	54.	1004.	3	NAD-SFC	NoSubs
11	5	14	134	10	150.0	-9.000	-9.000	-9.000	742.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.8	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
11	5	14	134	11	171.4	-9.000	-9.000	-9.000	863.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.0	2.0	0	0.00	43.	1003.	2	NAD-SFC	NoSubs
11	5	14	134	12	181.4	0.120	1.703	0.009	974.	100.	-1.0	0.2720	0.52	0.19	0.50	311.0	15.0	292.2	2.0	0	0.00	37.	1002.	2	NAD-SFC	NoSubs

11	5	14	134	13	180.7	0.234	1.752	0.009	1064.	272.	-6.4	0.2720	0.52	0.19	1.50	322.0	15.0	293.2	2.0	0	0.00	31.	1001.	2	NAD-SFC	NoSubs
11	5	14	134	14	168.9	0.290	1.754	0.009	1142.	375.	-12.9	0.2720	0.52	0.19	2.10	320.0	15.0	294.1	2.0	0	0.00	27.	1001.	2	NAD-SFC	NoSubs
11	5	14	134	15	145.7	0.377	1.700	0.009	1206.	556.	-32.8	0.2720	0.52	0.19	3.10	311.0	15.0	294.5	2.0	0	0.00	26.	1000.	2	NAD-SFC	NoSubs
11	5	14	134	16	112.6	0.505	1.580	0.009	1252.	860.	-101.8	0.2720	0.52	0.20	4.60	301.0	15.0	294.6	2.0	0	0.00	28.	1000.	2	NAD-SFC	NoSubs
11	5	14	134	17	71.8	0.565	1.370	0.009	1278.	1018.	-224.0	0.2160	0.52	0.23	5.70	294.0	15.0	293.8	2.0	0	0.00	35.	1000.	3	NAD-SFC	NoSubs
11	5	14	134	18	25.0	0.495	0.966	0.009	1284.	841.	-432.0	0.2160	0.52	0.32	5.10	283.0	15.0	291.6	2.0	0	0.00	51.	1000.	3	NAD-SFC	NoSubs
11	5	14	134	19	-38.0	0.421	-9.000	-9.000	-999.	661.	175.6	0.2160	0.52	0.60	4.60	278.0	15.0	289.0	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
11	5	14	134	20	-45.1	0.420	-9.000	-9.000	-999.	653.	146.3	0.2160	0.52	1.00	4.60	275.0	15.0	287.4	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
11	5	14	134	21	-40.2	0.372	-9.000	-9.000	-999.	547.	114.6	0.2160	0.52	1.00	4.10	270.0	15.0	286.1	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
11	5	14	134	22	-22.6	0.230	-9.000	-9.000	-999.	279.	48.4	0.2160	0.52	1.00	2.60	275.0	15.0	285.5	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
11	5	14	134	23	-1.7	0.084	-9.000	-9.000	-999.	84.	32.0	0.2930	0.52	1.00	0.50	333.0	15.0	285.1	2.0	0	0.00	73.	1002.	3	NAD-SFC	NoSubs
11	5	14	134	24	-13.9	0.182	-9.000	-9.000	-999.	186.	38.6	0.2090	0.52	1.00	2.10	64.0	15.0	284.9	2.0	0	0.00	75.	1002.	4	NAD-SFC	NoSubs
11	5	15	135	1	-13.7	0.183	-9.000	-9.000	-999.	188.	40.0	0.2130	0.52	1.00	2.10	90.0	15.0	284.9	2.0	0	0.00	77.	1002.	5	NAD-SFC	NoSubs
11	5	15	135	2	-12.2	0.185	-9.000	-9.000	-999.	191.	46.4	0.2130	0.52	1.00	2.10	101.0	15.0	284.8	2.0	0	0.00	80.	1002.	8	NAD-SFC	NoSubs
11	5	15	135	3	-13.0	0.234	-9.000	-9.000	-999.	272.	88.3	0.2130	0.52	1.00	2.60	115.0	15.0	284.8	2.0	0	0.00	82.	1003.	10	NAD-SFC	NoSubs
11	5	15	135	4	-12.7	0.229	-9.000	-9.000	-999.	263.	84.8	0.1970	0.52	1.00	2.60	131.0	15.0	284.6	2.0	0	0.00	83.	1003.	10	NAD-SFC	NoSubs
11	5	15	135	5	-16.8	0.223	-9.000	-9.000	-999.	252.	58.7	0.1810	0.52	1.00	2.60	150.0	15.0	284.4	2.0	0	0.00	85.	1003.	8	NAD-SFC	NoSubs
11	5	15	135	6	-10.9	0.271	-9.000	-9.000	-999.	339.	163.9	0.1810	0.52	0.50	3.10	162.0	15.0	284.2	2.0	0	0.00	84.	1004.	6	NAD-SFC	NoSubs
11	5	15	135	7	33.8	0.357	0.737	0.005	424.	511.	-120.1	0.1900	0.52	0.29	3.60	191.0	15.0	285.2	2.0	0	0.00	72.	1004.	5	NAD-SFC	NoSubs
11	5	15	135	8	72.4	0.284	1.060	0.005	589.	366.	-28.4	0.1750	0.52	0.22	2.60	245.0	15.0	286.9	2.0	0	0.00	60.	1004.	6	NAD-SFC	NoSubs
11	5	15	135	9	114.3	0.337	1.383	0.005	830.	470.	-30.1	0.1750	0.52	0.20	3.10	261.0	15.0	288.4	2.0	0	0.00	50.	1005.	5	NAD-SFC	NoSubs
11	5	15	135	10	148.3	0.359	1.631	0.005	1050.	517.	-28.1	0.2160	0.52	0.19	3.10	274.0	15.0	289.2	2.0	0	0.00	45.	1005.	4	NAD-SFC	NoSubs
11	5	15	135	11	171.3	0.390	1.799	0.005	1218.	585.	-31.0	0.1750	0.52	0.19	3.60	266.0	15.0	290.2	2.0	0	0.00	41.	1004.	3	NAD-SFC	NoSubs
11	5	15	135	12	181.0	0.433	1.905	0.005	1371.	683.	-40.1	0.1750	0.52	0.19	4.10	263.0	15.0	290.8	2.0	0	0.00	38.	1004.	3	NAD-SFC	NoSubs
11	5	15	135	13	180.1	0.433	1.960	0.005	1500.	683.	-40.2	0.1750	0.52	0.19	4.10	264.0	15.0	291.1	2.0	0	0.00	37.	1004.	3	NAD-SFC	NoSubs
11	5	15	135	14	168.2	0.471	1.962	0.005	1611.	775.	-55.5	0.1750	0.52	0.19	4.60	262.0	15.0	291.5	2.0	0	0.00	35.	1004.	3	NAD-SFC	NoSubs
11	5	15	135	15	145.2	0.507	1.903	0.005	1701.	867.	-80.5	0.1750	0.52	0.19	5.10	262.0	15.0	291.6	2.0	0	0.00	34.	1003.	3	NAD-SFC	NoSubs
11	5	15	135	16	112.2	0.394	1.767	0.005	1764.	604.	-48.8	0.2160	0.52	0.20	3.60	283.0	15.0	290.8	2.0	0	0.00	35.	1004.	3	NAD-SFC	NoSubs
11	5	15	135	17	71.3	0.468	1.532	0.005	1809.	769.	-129.0	0.2160	0.52	0.23	4.60	288.0	15.0	290.8	2.0	0	0.00	35.	1004.	3	NAD-SFC	NoSubs
11	5	15	135	18	24.9	0.318	1.082	0.005	1821.	447.	-115.1	0.2160	0.52	0.31	3.10	289.0	15.0	289.6	2.0	0	0.00	48.	1005.	3	NAD-SFC	NoSubs
11	5	15	135	19	-36.3	0.422	-9.000	-9.000	-999.	657.	185.1	0.2160	0.52	0.59	4.60	295.0	15.0	287.8	2.0	0	0.00	56.	1006.	3	NAD-SFC	NoSubs
11	5	15	135	20	-44.5	0.420	-9.000	-9.000	-999.	653.	149.3	0.2160	0.52	1.00	4.60	277.0	15.0	285.6	2.0	0	0.00	64.	1006.	3	NAD-SFC	NoSubs
11	5	15	135	21	-44.7	0.420	-9.000	-9.000	-999.	653.	148.5	0.2160	0.52	1.00	4.60	283.0	15.0	284.1	2.0	0	0.00	70.	1007.	3	NAD-SFC	NoSubs
11	5	15	135	22	-37.7	0.353	-9.000	-9.000	-999.	506.	104.5	0.1750	0.52	1.00	4.10	269.0	15.0	283.1	2.0	0	0.00	75.	1007.	3	NAD-SFC	NoSubs
11	5	15	135	23	-29.8	0.278	-9.000	-9.000	-999.	355.	64.7	0.2160	0.52	1.00	3.10	276.0	15.0	282.2	2.0	0	0.00	79.	1008.	3	NAD-SFC	NoSubs
11	5	15	135	24	-22.2	0.231	-9.000	-9.000	-999.	267.	49.8	0.2160	0.52	1.00	2.60	292.0	15.0	282.1	2.0	0	0.00	81.	1008.	4	NAD-SFC	NoSubs
11	5	16	136	1	-22.2	0.231	-9.000	-9.000	-999.	266.	49.8	0.2160	0.52	1.00	2.60	299.0	15.0	282.1	2.0	0	0.00	81.	1008.	4	NAD-SFC	NoSubs
11	5	16	136	2	-13.9	0.184	-9.000	-9.000	-999.	189.	40.0	0.2160	0.52	1.00	2.10	294.0	15.0	281.9	2.0	0	0.00	82.	1008.	5	NAD-SFC	NoSubs
11	5	16	136	3	-12.3	0.174	-9.000	-9.000	-999.	174.	38.4	0.1750	0.52	1.00	2.10	266.0	15.0	281.4	2.0	0	0.00	83.	1008.	6	NAD-SFC	NoSubs
11	5	16	136	4	-12.4	0.174	-9.000	-9.000	-999.	174.	38.4	0.1750	0.52	1.00	2.10	257.0	15.0	280.9	2.0	0	0.00	85.	1008.	6	NAD-SFC	NoSubs
11	5	16	136	5	-5.9	0.122	-9.000	-9.000	-999.	103.	27.5	0.1750	0.52	1.00	1.50	261.0	15.0	280.8	2.0	0	0.00	85.	1008.	7	NAD-SFC	NoSubs
11	5	16	136	6	-4.2	0.125	-9.000	-9.000	-999.	106.	41.6	0.1750	0.52	0.50	1.50	258.0	15.0	280.8	2.0	0	0.00	83.	1009.	6	NAD-SFC	NoSubs
11	5	16	136	7	33.9	0.141	0.587	0.005	214.	127.	-7.4	0.2160	0.52	0.29	1.00	276.0	15.0	281.2	2.0	0	0.00	75.	1009.	4	NAD-SFC	NoSubs
11	5	16	136	8	79.0	0.100	0.976	0.005	424.	76.	-1.1	0.1950	0.52	0.22	0.50	237.0	15.0	282.4	2.0	0	0.00	68.	1009.	3	NAD-SFC	NoSubs
11	5	16	136	9	118.5	0.105	1.281	0.005	639.	81.	-1.0	0.1900	0.52	0.20	0.50	200.0	15.0	283.5	2.0	0	0.00	62.	1008.	3	NAD-SFC	NoSubs
11	5	16	136	10	149.5	0.108	1.549	0.005	895.	85.	-1.0	0.1900	0.52	0.19	0.50	191.0	15.0	285.0	2.0	0	0.00	56.	1008.	2	NAD-SFC	NoSubs
11	5	16	136	11	170.7	-9.000	-9.000	-9.000	1204.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	286.2	2.0	0	0.00	48.	1008.	2	NAD-SFC	NoSubs
11	5	16	136	12	180.5	-9.000	-9.000	-9.000	1391.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	287.6	2.0	0	0.00	40.	1006.	3	NAD-SFC	NoSubs
11	5	16	136	13	179.7	-9.000	-9.000	-9.000	1480.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	288.8	2.0	0	0.00	36.	1005.	3	NAD-SFC	NoSubs
11	5	16	136	14	168.1	-9.000	-9.000	-9.000	1559.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.9	2.0	0	0.00	33.	1004.	3	NAD-SFC	NoSubs
11	5	16	136	15	145.3	-9.000	-9.000	-9.000	1625.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.8	2.0	0	0.00	32.	1003.	3	NAD-SFC	NoSubs
11	5	16	136	16	111.3	0.459	1.732	0.009	1671.	746.	-77.6	0.1750	0.52	0.20	4.60	248.0	15.0	290.2	2.0	0	0.00	42.	1003.	4	NAD-SFC	NoSubs
11	5	16	136	17	69.0	0.406	1.484	0.009	1695.	623.	-86.6	0.1750	0.52	0.23	4.10	262.0	15.0	288.1	2.0	0	0.00	64.	1003.	5	NAD-SFC	NoSubs
11	5	16	136	18	25.5	0.092	1.068	0.009	1704.	259.	-2.7	0.2720	0.52	0.31	0.50	317.0	15.0	287.2	2.0	0	0.25	75.	1003.	5	NAD-SFC	NoSubs
11	5	16	136	19	-3.1	0.093	-9.000	-9.000	-999.	82.	23.4	0.2470	0.52	0.58	1.00	47.0	15.0	286.9	2.0	0	0.00	80.	1003.	4	NAD-SFC	NoSubs
11	5	16	136	20	-13.5	0.182	-9.000	-9.000	-999.	186.	39.9	0.2090	0.52	1.00	2.10	79.0	15.0	286.5	2.0	0	0.25	83.	1003.	5	NAD-SFC	NoSubs
11	5	16	136	21	-20.5	0.230	-9.000	-9.000	-999.	264.	53.0	0.2090	0.52	1.00	2.60	86.0	15.0	286.1	2.0	0	0.51	88.	1003.	6	NAD-SFC	NoSubs
11	5	16	136	22	-25.2	0.278	-9.000	-9.000	-999.	352.	76.3	0.2130	0.52	1.00	3.10	95.0	15.0	285.8	2.0	0	0.76	91.	1003.	6	NAD-SFC	NoSubs
11	5	16	136	23	-21.3	0.230	-9.000	-9.000	-999.	266.	51.4	0.2130	0.52	1.00	2.60	105.0	15.0	285.5	2.0	0	0.51	91.	1002.	5	NAD-SFC	NoSubs
11	5	16	136	24	-21.3	0.230	-9.000	-9.000	-999.	265.	51.3	0.2130	0.52	1.00	2.60	111.0	15.0	285.4	2.0	0	0.25	90.	1002.	5	NAD-SFC	NoSubs
11	5	17	137	1	-21.1	0.225	-9.000	-9.000	-999.	257.	48.5	0.1970	0.52	1.00	2.60	125.0	15.0	285.4	2.0	0	0.25	88.	1002.	4	NAD-SFC	NoSubs
11	5	17	137	2	-19.9	0.226	-9.000	-9.000	-999.	258.	51.8	0.1970	0.52	1.00	2.60	129.0	15.0	285.4	2.0	0	0.25	87.	1001.	6	NAD-SFC	NoSubs
11	5	17	137	3	-20.6	0.226	-9.000	-9.000	-999.	257.	49.9	0.1970	0.52	1.00	2.60	130.0	15.0	285.4	2.0	0	0.25	86.	1001.	5	NAD-SFC	NoSubs
11	5	17	137	4	-20.6	0.226	-9.000	-9.000	-999.	257.	49.9	0.1970	0.52	1.00	2.60	131.0	15.0	285.4	2.0	0	0.51	87.	1001.	5	NAD-SFC	NoSubs
11	5	17	137	5	-19.9	0.226	-9.000	-9.000	-999.	258.	51.8	0.1970	0.52	1.00	2.60	126.0	15.0	285.4	2.0	0	0.00	88.	1001.	6	NAD-SFC	NoSubs
11	5	17	137	6	-9.0	0.231	-9.000	-9.000	-999.	266.	121.8	0.1970	0.52	0.50	2.60	125.0	15.0	285.4	2.0	0	0.00	88.	1001.	5	NAD-SFC	NoSubs
11	5	17	137	7	34.9	0.183	0.625	0.005	249.	188.	-15.6	0.1970	0.52	0.28	1.50	121.0	15.0	286.2	2.0	0	0.00	85.	1002.	5	NAD-SFC	NoSubs
11	5	17	137	8	77.9	-9.000	-9.000	-9.000	480.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	288.0	2.0	0	0.00	72.	1002.	5	NAD-SFC	NoSubs
11	5	17	137	9	28.1	-9.000	-9.000	-9.000	558.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	289.8	2.0	0	0.00	63.	1002.	10	NAD-SFC	NoSubs
11	5	17	137	10	36.1	0.097	0.866	0.005	643.	72.	-2.2	0.2720	0.52	0.19	0.50	310.0	15.0	290.4	2.0	0	0.00	58.	1002.	10	NAD-SFC	NoSubs
11	5	17	137	11	164.2	-9.000	-9.000	-9.000	968.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.4	2.0	0	0.00	53.	1001.	5	NAD-SFC	NoSubs
11	5	17	137	12	179.5	0.122	1.760	0.005	1086.	103.	-1.0	0.2930	0.52	0.19	0.50	342.0	15.0	292.4	2.0	0	0.00	47.	1000.	4	NAD-SFC	NoSubs
11	5	17	137	13	181.4	0.223	1.822	0.005	1192.	253.	-5.5	0.2160	0.52	0.19	1.50	294.0	15.0	293.5	2.0	0	0.00	42.	1000.	3	NAD-SFC	NoSubs
11	5	17	137	14	169.6	0.471	1.827	0.005	1283.	776.	-54.9	0.1750	0.52	0.19	4.60	269.0	15.0	294.0	2.0	0	0.00	39.	999.	3	NAD-SFC	NoSubs
11	5	17	137	15	146.6	0.714	1.784	0.005	1383.	1447.	-221.1	0.2160	0.52	0.19	7.20	273.0	15.0	293.9	2.0	0	0.00	41.	999.	3	NAD-SFC	NoSubs
11	5	17	137	16	112.6	0.719	1.683	0.005	1512.	1461.	-293.5	0.1750	0.52	0.20	7.70	265.0	15.0	293.0	2.0	0	0.00	45.	999.	4	NAD-SFC	NoSubs
11	5	17	137	17	72.3	0.667	1.476	0.005	1587.	1314.	-366.1	0.1750	0.52	0.23	7.20	258.0	15.0	291.9	2.0	0	0.00	52.	999.	4	NAD-SFC	NoSubs

11	5	17	137	18	26.2	0.473	1.058	0.005	1609.	821.	-359.2	0.1750	0.52	0.31	5.10	264.0	15.0	290.5	2.0	0	0.00	63.	999.	3	NAD-SFC NoSubs
11	5	17	137	19	-34.6	0.422	-9.000	-9.000	-999.	662.	193.6	0.2160	0.52	0.58	4.60	270.0	15.0	288.8	2.0	0	0.00	71.	1000.	3	NAD-SFC NoSubs
11	5	17	137	20	-35.6	0.353	-9.000	-9.000	-999.	507.	110.3	0.1750	0.52	1.00	4.10	267.0	15.0	287.2	2.0	0	0.00	76.	1000.	4	NAD-SFC NoSubs
11	5	17	137	21	-25.4	0.264	-9.000	-9.000	-999.	330.	64.5	0.1750	0.52	1.00	3.10	265.0	15.0	286.2	2.0	0	0.00	80.	1000.	5	NAD-SFC NoSubs
11	5	17	137	22	-14.7	0.267	-9.000	-9.000	-999.	332.	115.5	0.1750	0.52	1.00	3.10	244.0	15.0	285.4	2.0	0	0.00	83.	1000.	10	NAD-SFC NoSubs
11	5	17	137	23	-22.7	0.272	-9.000	-9.000	-999.	341.	79.3	0.1950	0.52	1.00	3.10	237.0	15.0	285.0	2.0	0	0.00	85.	1000.	7	NAD-SFC NoSubs
11	5	17	137	24	-23.9	0.264	-9.000	-9.000	-999.	326.	68.8	0.1750	0.52	1.00	3.10	251.0	15.0	284.9	2.0	0	0.00	86.	1000.	6	NAD-SFC NoSubs
11	5	18	138	1	-25.5	0.264	-9.000	-9.000	-999.	325.	64.2	0.1750	0.52	1.00	3.10	266.0	15.0	284.6	2.0	0	0.00	88.	1000.	5	NAD-SFC NoSubs
11	5	18	138	2	-21.4	0.231	-9.000	-9.000	-999.	267.	51.5	0.2160	0.52	1.00	2.60	283.0	15.0	284.0	2.0	0	0.00	90.	999.	5	NAD-SFC NoSubs
11	5	18	138	3	-20.8	0.248	-9.000	-9.000	-999.	296.	65.3	0.2720	0.52	1.00	2.60	304.0	15.0	283.5	2.0	0	0.00	90.	999.	7	NAD-SFC NoSubs
11	5	18	138	4	-27.1	0.298	-9.000	-9.000	-999.	389.	86.6	0.2720	0.52	1.00	3.10	312.0	15.0	283.1	2.0	0	0.00	90.	999.	6	NAD-SFC NoSubs
11	5	18	138	5	-25.5	0.279	-9.000	-9.000	-999.	354.	76.1	0.2160	0.52	1.00	3.10	297.0	15.0	282.9	2.0	0	0.00	89.	1000.	6	NAD-SFC NoSubs
11	5	18	138	6	-13.1	0.332	-9.000	-9.000	-999.	459.	249.4	0.2160	0.52	0.49	3.60	296.0	15.0	282.8	2.0	0	0.00	86.	1000.	5	NAD-SFC NoSubs
11	5	18	138	7	34.9	0.526	0.598	0.005	219.	916.	-372.6	0.2720	0.52	0.28	5.10	323.0	15.0	284.2	2.0	0	0.00	73.	1001.	5	NAD-SFC NoSubs
11	5	18	138	8	77.7	0.495	1.006	0.005	468.	838.	-139.5	0.2720	0.52	0.22	4.60	318.0	15.0	285.2	2.0	0	0.00	68.	1001.	5	NAD-SFC NoSubs
11	5	18	138	9	114.6	0.467	1.325	0.005	725.	768.	-79.6	0.2930	0.52	0.20	4.10	333.0	15.0	285.8	2.0	0	0.00	66.	1001.	5	NAD-SFC NoSubs
11	5	18	138	10	35.2	0.488	0.925	0.005	801.	817.	-293.9	0.2930	0.52	0.19	4.60	335.0	15.0	286.6	2.0	0	0.00	63.	1001.	10	NAD-SFC NoSubs
11	5	18	138	11	40.6	0.596	1.000	0.005	880.	1102.	-465.5	0.2930	0.52	0.19	5.70	331.0	15.0	287.0	2.0	0	0.00	63.	1001.	10	NAD-SFC NoSubs
11	5	18	138	12	43.1	0.645	1.049	0.005	957.	1242.	-556.8	0.2930	0.52	0.19	6.20	331.0	15.0	287.5	2.0	0	0.00	61.	1001.	10	NAD-SFC NoSubs
11	5	18	138	13	144.3	0.623	1.678	0.005	1170.	1183.	-149.6	0.2930	0.52	0.19	5.70	338.0	15.0	288.5	2.0	0	0.00	56.	1000.	7	NAD-SFC NoSubs
11	5	18	138	14	160.8	0.627	1.831	0.005	1363.	1191.	-136.5	0.2930	0.52	0.19	5.70	342.0	15.0	289.8	2.0	0	0.00	50.	1000.	5	NAD-SFC NoSubs
11	5	18	138	15	144.1	0.670	1.819	0.005	1491.	1315.	-186.1	0.2930	0.52	0.19	6.20	355.0	15.0	290.6	2.0	0	0.00	47.	999.	4	NAD-SFC NoSubs
11	5	18	138	16	113.4	0.664	1.713	0.005	1582.	1300.	-230.3	0.2940	0.52	0.20	6.20	5.0	15.0	290.8	2.0	0	0.00	46.	999.	3	NAD-SFC NoSubs
11	5	18	138	17	72.8	-9.000	-9.000	-9.000	1639.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	291.0	2.0	0	0.00	45.	999.	3	NAD-SFC NoSubs
11	5	18	138	18	26.8	0.295	1.076	0.005	1658.	385.	-85.4	0.2940	0.52	0.31	2.60	27.0	15.0	290.8	2.0	0	0.00	54.	999.	3	NAD-SFC NoSubs
11	5	18	138	19	-25.9	0.324	-9.000	-9.000	-999.	443.	117.1	0.2090	0.52	0.57	3.60	81.0	15.0	289.2	2.0	0	0.00	60.	999.	3	NAD-SFC NoSubs
11	5	18	138	20	-33.9	0.324	-9.000	-9.000	-999.	443.	89.5	0.2130	0.52	1.00	3.60	103.0	15.0	287.4	2.0	0	0.00	67.	1000.	3	NAD-SFC NoSubs
11	5	18	138	21	-20.6	0.220	-9.000	-9.000	-999.	253.	46.1	0.1810	0.52	1.00	2.60	151.0	15.0	286.8	2.0	0	0.00	69.	1001.	3	NAD-SFC NoSubs
11	5	18	138	22	-6.7	0.125	-9.000	-9.000	-999.	110.	25.9	0.1900	0.52	1.00	1.50	196.0	15.0	286.4	2.0	0	0.00	70.	1002.	4	NAD-SFC NoSubs
11	5	18	138	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	285.9	2.0	0	0.00	71.	1002.	4	NAD-SFC NoSubs
11	5	18	138	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	72.	1002.	4	NAD-SFC NoSubs
11	5	19	139	1	-3.3	0.092	-9.000	-9.000	-999.	67.	21.6	0.1750	0.52	1.00	1.00	249.0	15.0	284.8	2.0	0	0.00	74.	1003.	4	NAD-SFC NoSubs
11	5	19	139	2	-6.5	0.122	-9.000	-9.000	-999.	103.	25.2	0.1750	0.52	1.00	1.50	259.0	15.0	284.2	2.0	0	0.00	76.	1003.	4	NAD-SFC NoSubs
11	5	19	139	3	-14.1	0.183	-9.000	-9.000	-999.	188.	39.0	0.2160	0.52	1.00	2.10	274.0	15.0	283.8	2.0	0	0.00	78.	1003.	4	NAD-SFC NoSubs
11	5	19	139	4	-22.4	0.230	-9.000	-9.000	-999.	266.	48.9	0.2160	0.52	1.00	2.60	281.0	15.0	283.2	2.0	0	0.00	80.	1003.	3	NAD-SFC NoSubs
11	5	19	139	5	-14.4	0.183	-9.000	-9.000	-999.	188.	38.1	0.2160	0.52	1.00	2.10	279.0	15.0	282.8	2.0	0	0.00	82.	1004.	3	NAD-SFC NoSubs
11	5	19	139	6	-5.1	0.131	-9.000	-9.000	-999.	114.	39.9	0.2160	0.52	0.49	1.50	282.0	15.0	282.5	2.0	0	0.00	83.	1004.	3	NAD-SFC NoSubs
11	5	19	139	7	35.4	0.149	0.574	0.005	191.	138.	-8.3	0.2720	0.52	0.28	1.00	323.0	15.0	284.8	2.0	0	0.00	74.	1005.	3	NAD-SFC NoSubs
11	5	19	139	8	81.0	0.108	0.986	0.005	424.	85.	-1.4	0.2720	0.52	0.22	0.50	312.0	15.0	286.8	2.0	0	0.00	67.	1005.	3	NAD-SFC NoSubs
11	5	19	139	9	120.5	0.108	1.262	0.005	599.	85.	-1.0	0.2160	0.52	0.20	0.50	296.0	15.0	288.5	2.0	0	0.00	59.	1005.	3	NAD-SFC NoSubs
11	5	19	139	10	151.7	0.117	1.494	0.005	788.	97.	-1.0	0.2720	0.52	0.19	0.50	302.0	15.0	290.2	2.0	0	0.00	50.	1004.	3	NAD-SFC NoSubs
11	5	19	139	11	172.8	0.120	1.672	0.005	971.	99.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	291.8	2.0	0	0.00	44.	1004.	3	NAD-SFC NoSubs
11	5	19	139	12	182.8	0.182	1.797	0.005	1138.	186.	-2.9	0.2720	0.52	0.19	1.00	317.0	15.0	293.2	2.0	0	0.00	39.	1003.	3	NAD-SFC NoSubs
11	5	19	139	13	182.2	0.235	1.870	0.006	1284.	273.	-6.3	0.2720	0.52	0.19	1.50	328.0	15.0	294.4	2.0	0	0.00	36.	1002.	3	NAD-SFC NoSubs
11	5	19	139	14	170.6	0.295	1.879	0.006	1392.	385.	-13.5	0.2930	0.52	0.19	2.10	341.0	15.0	295.2	2.0	0	0.00	34.	1002.	3	NAD-SFC NoSubs
11	5	19	139	15	148.0	0.338	1.826	0.006	1471.	471.	-23.3	0.2930	0.52	0.19	2.60	348.0	15.0	295.9	2.0	0	0.00	33.	1001.	3	NAD-SFC NoSubs
11	5	19	139	16	115.6	-9.000	-9.000	-9.000	1529.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	33.	1001.	3	NAD-SFC NoSubs
11	5	19	139	17	74.9	0.410	1.486	0.005	1565.	630.	-82.0	0.2940	0.52	0.23	3.60	8.0	15.0	296.2	2.0	0	0.00	35.	1001.	3	NAD-SFC NoSubs
11	5	19	139	18	27.7	0.296	1.070	0.005	1577.	394.	-83.2	0.2940	0.52	0.31	2.60	12.0	15.0	295.8	2.0	0	0.00	46.	1001.	2	NAD-SFC NoSubs
11	5	19	139	19	-14.4	0.202	-9.000	-9.000	-999.	223.	51.4	0.2940	0.52	0.57	2.10	5.0	15.0	295.0	2.0	0	0.00	47.	1001.	2	NAD-SFC NoSubs
11	5	19	139	20	-1.6	0.083	-9.000	-9.000	-999.	69.	31.8	0.2720	0.52	1.00	0.50	300.0	15.0	293.8	2.0	0	0.00	50.	1002.	2	NAD-SFC NoSubs
11	5	19	139	21	-21.4	0.224	-9.000	-9.000	-999.	255.	47.2	0.1950	0.52	1.00	2.60	222.0	15.0	292.1	2.0	0	0.00	56.	1002.	2	NAD-SFC NoSubs
11	5	19	139	22	-20.3	0.218	-9.000	-9.000	-999.	245.	45.9	0.1750	0.52	1.00	2.60	245.0	15.0	290.2	2.0	0	0.00	61.	1003.	3	NAD-SFC NoSubs
11	5	19	139	23	-7.1	0.129	-9.000	-9.000	-999.	114.	26.7	0.2160	0.52	1.00	1.50	288.0	15.0	289.1	2.0	0	0.00	63.	1003.	3	NAD-SFC NoSubs
11	5	19	139	24	-15.9	0.195	-9.000	-9.000	-999.	207.	42.1	0.2720	0.52	1.00	2.10	325.0	15.0	288.4	2.0	0	0.00	65.	1004.	3	NAD-SFC NoSubs
11	5	20	140	1	-25.7	0.252	-9.000	-9.000	-999.	303.	55.5	0.2930	0.52	1.00	2.60	334.0	15.0	287.8	2.0	0	0.00	67.	1004.	3	NAD-SFC NoSubs
11	5	20	140	2	-25.7	0.252	-9.000	-9.000	-999.	303.	55.5	0.2930	0.52	1.00	2.60	335.0	15.0	287.2	2.0	0	0.00	68.	1004.	3	NAD-SFC NoSubs
11	5	20	140	3	-8.2	0.140	-9.000	-9.000	-999.	132.	29.7	0.2930	0.52	1.00	1.50	339.0	15.0	286.8	2.0	0	0.00	70.	1004.	3	NAD-SFC NoSubs
11	5	20	140	4	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	17.0	15.0	286.1	2.0	0	0.00	73.	1005.	3	NAD-SFC NoSubs
11	5	20	140	5	-1.6	0.082	-9.000	-9.000	-999.	56.	31.6	0.2470	0.52	1.00	0.50	34.0	15.0	285.6	2.0	0	0.00	75.	1005.	3	NAD-SFC NoSubs
11	5	20	140	6	-0.8	0.060	-9.000	-9.000	-999.	36.	25.2	0.2930	0.52	0.49	0.50	352.0	15.0	285.4	2.0	0	0.00	77.	1006.	3	NAD-SFC NoSubs
11	5	20	140	7	36.3	0.200	0.605	0.008	219.	214.	-19.7	0.2930	0.52	0.28	1.50	347.0	15.0	286.9	2.0	0	0.00	71.	1006.	3	NAD-SFC NoSubs
11	5	20	140	8	81.8	-9.000	-9.000	-9.000	345.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	288.6	2.0	0	0.00	64.	1006.	3	NAD-SFC NoSubs
11	5	20	140	9	121.0	-9.000	-9.000	-9.000	509.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.2	2.0	0	0.00	58.	1006.	2	NAD-SFC NoSubs
11	5	20	140	10	152.4	-9.000	-9.000	-9.000	676.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.1	2.0	0	0.00	52.	1006.	2	NAD-SFC NoSubs
11	5	20	140	11	173.9	-9.000	-9.000	-9.000	818.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.9	2.0	0	0.00	46.	1006.	2	NAD-SFC NoSubs
11	5	20	140	12	184.0	-9.000	-9.000	-9.000	946.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	42.	1005.	2	NAD-SFC NoSubs
11	5	20	140	13	183.3	-9.000	-9.000	-9.000	1065.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	40.	1004.	2	NAD-SFC NoSubs
11	5	20	140	14	171.8	0.120	1.775	0.006	1167.	99.	-1.0	0.2720	0.52	0.19	0.50	317.0	15.0	297.2	2.0	0	0.00	37.	1003.	2	NAD-SFC NoSubs
11	5	20	140	15	149.0	0.233	1.732	0.006	1249.	269.	-7.5	0.2930	0.52	0.19	1.50	350.0	15.0	297.9	2.0	0	0.00	35.	1003.	2	NAD-SFC NoSubs
11	5	20	140	16	116.8	0.284	1.623	0.006	1311.	364.	-17.6	0.2940	0.52	0.20	2.10	9.0	15.0	298.4	2.0	0	0.00	42.	1002.	3	NAD-SFC NoSubs
11	5	20	140	17	76.3	0.365	1.422	0.006	1349.	528.	-56.8	0.2940	0.52	0.23	3.10	10.0	15.0	298.4	2.0	0	0.00	42.	1002.	3	NAD-SFC NoSubs
11	5	20	140	18	30.2	0.344	1.048	0.006	1363.	484.	-120.1	0.2940	0.52	0.31	3.10	15.0	15.0	297.8	2.0	0	0.00	52.	1003.	3	NAD-SFC NoSubs
11	5	20	140	19	-25.0	0.357	-9.000	-9.000	-999.	513.	163.4	0.2930	0.52	0.56	3.60	354.0	15.0	296.9	2.0	0	0.00	53.	1003.	3	NAD-SFC NoSubs
11	5	20	140	20	-35.4	0.347	-9.000	-9.000	-999.	491.	105.5	0.2720	0.52	1.00	3.60	316.0	15.0	295.4	2.0	0	0.00	58.	1003.	3	NAD-SFC NoSubs
11	5	20	140	21	-28.6	0.278	-9.000	-9.000	-999.	355.	67.4	0.2160	0.52	1.00	3.10	299.0	15.0	293.8	2.0	0	0.00	65.	1004.	3	NAD-SFC NoSubs
11	5	20	140	22	-33.6	0.325	-9.000	-9.000	-999.	445.	91.9	0.2160	0.52	1.00	3.60	289.0	15.0	292.6	2.0	0	0.00	68.	1004.	3	NAD-SFC NoSubs

11	5	20	140	23	-33.7	0.325	-9.000	-9.000	-999.	445.	91.5	0.2160	0.52	1.00	3.60	288.0	15.0	291.4	2.0	0	0.00	71.	1005.	3	NAD-SFC	NoSubs
11	5	20	140	24	-24.7	0.246	-9.000	-9.000	-999.	296.	54.2	0.2720	0.52	1.00	2.60	316.0	15.0	290.8	2.0	0	0.00	72.	1005.	3	NAD-SFC	NoSubs
11	5	21	141	1	-25.6	0.252	-9.000	-9.000	-999.	303.	55.8	0.2930	0.52	1.00	2.60	330.0	15.0	290.2	2.0	0	0.00	72.	1005.	3	NAD-SFC	NoSubs
11	5	21	141	2	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	342.0	15.0	290.0	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
11	5	21	141	3	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	346.0	15.0	289.8	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
11	5	21	141	4	-4.0	0.102	-9.000	-9.000	-999.	82.	23.7	0.2940	0.52	1.00	1.00	6.0	15.0	289.2	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
11	5	21	141	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.9	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
11	5	21	141	6	-1.8	0.081	-9.000	-9.000	-999.	56.	26.8	0.1750	0.52	0.48	1.00	265.0	15.0	288.8	2.0	0	0.00	74.	1006.	3	NAD-SFC	NoSubs
11	5	21	141	7	37.1	0.152	0.737	0.007	387.	142.	-8.5	0.2930	0.52	0.28	1.00	340.0	15.0	288.8	2.0	0	0.00	68.	1006.	3	NAD-SFC	NoSubs
11	5	21	141	8	82.5	-9.000	-9.000	-9.000	492.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	290.1	2.0	0	0.00	60.	1006.	3	NAD-SFC	NoSubs
11	5	21	141	9	121.9	-9.000	-9.000	-9.000	614.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.5	2.0	0	0.00	55.	1005.	3	NAD-SFC	NoSubs
11	5	21	141	10	153.0	-9.000	-9.000	-9.000	744.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.1	2.0	0	0.00	51.	1005.	3	NAD-SFC	NoSubs
11	5	21	141	11	174.2	-9.000	-9.000	-9.000	870.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.5	2.0	0	0.00	47.	1004.	3	NAD-SFC	NoSubs
11	5	21	141	12	184.1	-9.000	-9.000	-9.000	984.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.6	2.0	0	0.00	45.	1003.	3	NAD-SFC	NoSubs
11	5	21	141	13	183.7	0.185	1.760	0.008	1064.	191.	-3.1	0.2930	0.52	0.19	1.00	352.0	15.0	296.6	2.0	0	0.00	43.	1003.	2	NAD-SFC	NoSubs
11	5	21	141	14	172.0	0.237	1.760	0.008	1134.	277.	-6.9	0.2930	0.52	0.19	1.50	347.0	15.0	297.2	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
11	5	21	141	15	149.2	0.338	1.706	0.008	1191.	472.	-23.2	0.2930	0.52	0.19	2.60	355.0	15.0	297.8	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
11	5	21	141	16	116.6	0.377	1.590	0.007	1234.	555.	-41.0	0.2940	0.52	0.20	3.10	3.0	15.0	297.9	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
11	5	21	141	17	75.6	0.456	1.387	0.007	1261.	739.	-112.1	0.2930	0.52	0.22	4.10	353.0	15.0	297.8	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
11	5	21	141	18	30.4	0.344	1.026	0.007	1270.	492.	-119.0	0.2930	0.52	0.31	3.10	346.0	15.0	297.0	2.0	0	0.00	53.	1002.	3	NAD-SFC	NoSubs
11	5	21	141	19	-24.8	0.357	-9.000	-9.000	-999.	513.	164.8	0.2930	0.52	0.56	3.60	349.0	15.0	295.8	2.0	0	0.00	55.	1002.	3	NAD-SFC	NoSubs
11	5	21	141	20	-36.3	0.355	-9.000	-9.000	-999.	507.	109.8	0.2930	0.52	1.00	3.60	337.0	15.0	294.5	2.0	0	0.00	58.	1002.	3	NAD-SFC	NoSubs
11	5	21	141	21	-35.7	0.347	-9.000	-9.000	-999.	490.	104.6	0.2720	0.52	1.00	3.60	321.0	15.0	292.9	2.0	0	0.00	65.	1003.	3	NAD-SFC	NoSubs
11	5	21	141	22	-33.7	0.325	-9.000	-9.000	-999.	446.	91.6	0.2160	0.52	1.00	3.60	278.0	15.0	291.5	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
11	5	21	141	23	-33.8	0.325	-9.000	-9.000	-999.	445.	91.1	0.2160	0.52	1.00	3.60	278.0	15.0	290.2	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs
11	5	21	141	24	-30.9	0.297	-9.000	-9.000	-999.	388.	75.5	0.2720	0.52	1.00	3.10	303.0	15.0	289.2	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs
11	5	22	142	1	-24.7	0.246	-9.000	-9.000	-999.	294.	54.0	0.2720	0.52	1.00	2.60	313.0	15.0	288.5	2.0	0	0.00	80.	1003.	3	NAD-SFC	NoSubs
11	5	22	142	2	-16.2	0.200	-9.000	-9.000	-999.	216.	44.4	0.2930	0.52	1.00	2.10	332.0	15.0	288.0	2.0	0	0.00	80.	1003.	4	NAD-SFC	NoSubs
11	5	22	142	3	-3.9	0.101	-9.000	-9.000	-999.	82.	23.7	0.2930	0.52	1.00	1.00	332.0	15.0	287.6	2.0	0	0.00	81.	1003.	4	NAD-SFC	NoSubs
11	5	22	142	4	-1.5	0.082	-9.000	-9.000	-999.	56.	31.4	0.2720	0.52	1.00	0.50	310.0	15.0	287.2	2.0	0	0.00	82.	1003.	4	NAD-SFC	NoSubs
11	5	22	142	5	-1.4	0.079	-9.000	-9.000	-999.	54.	30.9	0.2160	0.52	1.00	0.50	278.0	15.0	286.8	2.0	0	0.00	83.	1003.	4	NAD-SFC	NoSubs
11	5	22	142	6	18.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.48	0.00	0.0	15.0	286.4	2.0	0	0.00	85.	1004.	4	NAD-SFC	NoSubs
11	5	22	142	7	37.7	-9.000	-9.000	-9.000	284.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	287.9	2.0	0	0.00	75.	1004.	4	NAD-SFC	NoSubs
11	5	22	142	8	82.1	-9.000	-9.000	-9.000	419.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	289.2	2.0	0	0.00	71.	1004.	4	NAD-SFC	NoSubs
11	5	22	142	9	120.7	-9.000	-9.000	-9.000	577.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.8	2.0	0	0.00	65.	1004.	4	NAD-SFC	NoSubs
11	5	22	142	10	151.1	-9.000	-9.000	-9.000	734.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.4	2.0	0	0.00	59.	1003.	4	NAD-SFC	NoSubs
11	5	22	142	11	171.8	-9.000	-9.000	-9.000	885.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.9	2.0	0	0.00	55.	1003.	4	NAD-SFC	NoSubs
11	5	22	142	12	181.6	0.120	1.736	0.007	1031.	100.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	295.2	2.0	0	0.00	51.	1002.	4	NAD-SFC	NoSubs
11	5	22	142	13	181.1	0.235	1.810	0.008	1171.	273.	-6.4	0.2720	0.52	0.19	1.50	328.0	15.0	296.5	2.0	0	0.00	47.	1001.	4	NAD-SFC	NoSubs
11	5	22	142	14	172.2	0.343	1.839	0.008	1290.	482.	-20.9	0.2930	0.52	0.19	2.60	342.0	15.0	297.2	2.0	0	0.00	44.	1000.	3	NAD-SFC	NoSubs
11	5	22	142	15	149.6	0.430	1.788	0.009	1366.	678.	-47.5	0.2930	0.52	0.19	3.60	338.0	15.0	297.8	2.0	0	0.00	42.	1000.	3	NAD-SFC	NoSubs
11	5	22	142	16	117.2	0.514	1.665	0.009	1407.	885.	-103.6	0.2930	0.52	0.20	4.60	346.0	15.0	297.8	2.0	0	0.00	41.	1000.	3	NAD-SFC	NoSubs
11	5	22	142	17	76.8	0.551	1.455	0.009	1433.	980.	-194.0	0.2940	0.52	0.22	5.10	4.0	15.0	297.5	2.0	0	0.00	44.	1000.	3	NAD-SFC	NoSubs
11	5	22	142	18	30.6	0.391	1.073	0.009	1441.	608.	-173.7	0.2930	0.52	0.30	3.60	346.0	15.0	296.1	2.0	0	0.00	55.	1000.	3	NAD-SFC	NoSubs
11	5	22	142	19	-24.3	0.358	-9.000	-9.000	-999.	514.	167.4	0.2930	0.52	0.55	3.60	336.0	15.0	294.9	2.0	0	0.00	60.	1000.	3	NAD-SFC	NoSubs
11	5	22	142	20	-40.7	0.397	-9.000	-9.000	-999.	601.	137.5	0.2720	0.52	1.00	4.10	315.0	15.0	293.8	2.0	0	0.00	63.	1001.	3	NAD-SFC	NoSubs
11	5	22	142	21	-48.2	0.468	-9.000	-9.000	-999.	767.	189.2	0.2160	0.52	1.00	5.10	281.0	15.0	291.8	2.0	0	0.00	67.	1001.	3	NAD-SFC	NoSubs
11	5	22	142	22	-54.7	0.525	-9.000	-9.000	-999.	912.	236.5	0.2160	0.52	1.00	5.70	294.0	15.0	289.2	2.0	0	0.00	67.	1002.	3	NAD-SFC	NoSubs
11	5	22	142	23	-39.0	0.373	-9.000	-9.000	-999.	565.	118.5	0.2160	0.52	1.00	4.10	290.0	15.0	287.9	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs
11	5	22	142	24	-29.2	0.278	-9.000	-9.000	-999.	358.	65.8	0.2160	0.52	1.00	3.10	294.0	15.0	287.0	2.0	0	0.00	75.	1003.	3	NAD-SFC	NoSubs
11	5	23	143	1	-24.8	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.52	1.00	2.60	305.0	15.0	286.4	2.0	0	0.00	76.	1004.	3	NAD-SFC	NoSubs
11	5	23	143	2	-14.1	0.183	-9.000	-9.000	-999.	189.	39.2	0.2160	0.52	1.00	2.10	271.0	15.0	286.1	2.0	0	0.00	76.	1005.	4	NAD-SFC	NoSubs
11	5	23	143	3	-20.1	0.218	-9.000	-9.000	-999.	245.	46.5	0.1750	0.52	1.00	2.60	262.0	15.0	285.8	2.0	0	0.00	76.	1005.	4	NAD-SFC	NoSubs
11	5	23	143	4	-27.1	0.279	-9.000	-9.000	-999.	353.	71.6	0.2160	0.52	1.00	3.10	274.0	15.0	285.0	2.0	0	0.00	78.	1005.	5	NAD-SFC	NoSubs
11	5	23	143	5	-21.2	0.280	-9.000	-9.000	-999.	356.	93.1	0.2160	0.52	1.00	3.10	281.0	15.0	284.4	2.0	0	0.00	80.	1006.	8	NAD-SFC	NoSubs
11	5	23	143	6	-10.8	0.284	-9.000	-9.000	-999.	364.	191.7	0.2160	0.52	0.48	3.10	279.0	15.0	284.4	2.0	0	0.00	80.	1006.	10	NAD-SFC	NoSubs
11	5	23	143	7	6.2	0.318	0.272	0.005	115.	430.	-464.6	0.2720	0.52	0.28	3.10	305.0	15.0	284.9	2.0	0	0.00	78.	1007.	10	NAD-SFC	NoSubs
11	5	23	143	8	17.6	0.329	0.587	0.005	412.	453.	-181.3	0.2720	0.52	0.22	3.10	320.0	15.0	285.1	2.0	0	0.00	76.	1007.	10	NAD-SFC	NoSubs
11	5	23	143	9	27.5	0.336	0.721	0.006	489.	467.	-123.7	0.2720	0.52	0.20	3.10	318.0	15.0	285.2	2.0	0	0.00	77.	1007.	10	NAD-SFC	NoSubs
11	5	23	143	10	35.3	0.300	0.826	0.006	573.	395.	-68.7	0.2930	0.52	0.19	2.60	334.0	15.0	285.6	2.0	0	0.00	76.	1007.	10	NAD-SFC	NoSubs
11	5	23	143	11	138.2	0.230	1.418	0.007	742.	267.	-7.9	0.2930	0.52	0.19	1.50	345.0	15.0	286.9	2.0	0	0.00	72.	1007.	7	NAD-SFC	NoSubs
11	5	23	143	12	173.4	0.237	1.615	0.007	873.	277.	-6.9	0.2930	0.52	0.19	1.50	332.0	15.0	287.5	2.0	0	0.00	69.	1007.	5	NAD-SFC	NoSubs
11	5	23	143	13	172.7	0.237	1.680	0.007	986.	277.	-6.9	0.2930	0.52	0.19	1.50	343.0	15.0	288.2	2.0	0	0.00	67.	1006.	5	NAD-SFC	NoSubs
11	5	23	143	14	162.0	0.294	1.693	0.006	1078.	382.	-14.0	0.2940	0.52	0.19	2.10	15.0	15.0	289.4	2.0	0	0.00	62.	1006.	5	NAD-SFC	NoSubs
11	5	23	143	15	132.3	0.380	1.617	0.006	1148.	563.	-37.3	0.2940	0.52	0.19	3.10	6.0	15.0	290.4	2.0	0	0.00	58.	1005.	6	NAD-SFC	NoSubs
11	5	23	143	16	93.3	0.508	1.459	0.006	1194.	869.	-126.1	0.2940	0.52	0.20	4.60	10.0	15.0	290.8	2.0	0	0.00	58.	1005.	7	NAD-SFC	NoSubs
11	5	23	143	17	68.5	-9.000	-9.000	-9.000	1227.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	290.5	2.0	0	0.00	59.	1005.	6	NAD-SFC	NoSubs
11	5	23	143	18	29.7	0.438	1.009	0.006	1240.	695.	-252.6	0.2940	0.52	0.30	4.10	19.0	15.0	290.0	2.0	0	0.00	65.	1005.	4	NAD-SFC	NoSubs
11	5	23	143	19	-24.7	0.340	-9.000	-9.000	-999.	482.	142.7	0.2470	0.52	0.55	3.60	52.0	15.0	288.5	2.0	0	0.00	75.	1006.	3	NAD-SFC	NoSubs
11	5	23	143	20	-29.2	0.277	-9.000	-9.000	-999.	352.	65.3	0.2130	0.52	1.00	3.10	94.0	15.0	286.9	2.0	0	0.00	82.	1006.	3	NAD-SFC	NoSubs
11	5	23	143	21	-21.5	0.225	-9.000	-9.000	-999.	257.	47.5	0.1970	0.52	1.00	2.60	124.0	15.0	286.2	2.0	0	0.00	85.	1006.	3	NAD-SFC	NoSubs
11	5	23	143	22	-28.7	0.271	-9.000	-9.000	-999.	339.	62.4	0.1970	0.52	1.00	3.10	149.0	15.0	285.8	2.0	0	0.00	86.	1006.	3	NAD-SFC	NoSubs
11	5	23	143	23	-20.8	0.220	-9.000	-9.000	-999.	249.	46.0	0.1810	0.52	1.00	2.60	161.0	15.0	285.8	2.0	0	0.00	87.	1006.	3	NAD-SFC	NoSubs
11	5	23	143	24	-6.6	0.123	-9.000	-9.000	-999.	108.	25.5	0.1810	0.52	1.00	1.50	154.0	15.0	285.5	2.0	0	0.00	87.	1006.	4	NAD-SFC	NoSubs
11	5	24	144	1	-3.5	0.095	-9.000	-9.000	-999.	71.	22.3	0.2130	0.52	1.00	1.00	116.0	15.0	285.0	2.0	0	0.00	90.	1006.	4	NAD-SFC	NoSubs
11	5	24	144	2	-3.5	0.096	-9.000	-9.000	-999.	71.	22.3	0.2130	0.52	1.00	1.00	112.0	15.0	284.2	2.0	0	0.00	93.	1006.	4	NAD-SFC	NoSubs
11	5	24	144	3	-7.2	0.128	-9.000	-9.000	-999.	110.	26.4	0.2130	0.52	1.00	1.50	111.0	15.0	283.8	2.0	0	0.00	95.	1007.	3	NAD-SFC	NoSubs

11	5	24	144	4	-3.5	0.095	-9.000	-9.000	-999.	71.	22.1	0.1970	0.52	1.00	1.00	124.0	15.0	283.2	2.0	0	0.00	95.	1007.	3	NAD-SFC	NoSubs
11	5	24	144	5	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.1970	0.52	1.00	0.50	121.0	15.0	283.0	2.0	0	0.00	94.	1007.	3	NAD-SFC	NoSubs
11	5	24	144	6	-0.6	0.055	-9.000	-9.000	-999.	31.	23.5	0.1970	0.52	0.47	0.50	127.0	15.0	283.0	2.0	0	0.00	93.	1008.	3	NAD-SFC	NoSubs
11	5	24	144	7	37.5	0.089	0.520	0.005	135.	64.	-1.7	0.1810	0.52	0.28	0.50	165.0	15.0	285.8	2.0	0	0.00	80.	1008.	3	NAD-SFC	NoSubs
11	5	24	144	8	82.8	0.100	1.027	0.005	471.	76.	-1.1	0.1900	0.52	0.22	0.50	181.0	15.0	287.5	2.0	0	0.00	72.	1008.	3	NAD-SFC	NoSubs
11	5	24	144	9	121.7	0.104	1.342	0.008	715.	81.	-1.0	0.1810	0.52	0.20	0.50	168.0	15.0	289.0	2.0	0	0.00	65.	1008.	2	NAD-SFC	NoSubs
11	5	24	144	10	153.0	-9.000	-9.000	-9.000	849.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.9	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
11	5	24	144	11	174.3	-9.000	-9.000	-9.000	977.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.5	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
11	5	24	144	12	184.4	-9.000	-9.000	-9.000	1052.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.0	2.0	0	0.00	42.	1006.	2	NAD-SFC	NoSubs
11	5	24	144	13	183.9	0.115	1.792	0.010	1123.	93.	-1.0	0.2160	0.52	0.19	0.50	288.0	15.0	295.4	2.0	0	0.00	36.	1005.	2	NAD-SFC	NoSubs
11	5	24	144	14	172.5	0.180	1.786	0.009	1186.	184.	-3.1	0.2720	0.52	0.19	1.00	314.0	15.0	296.4	2.0	0	0.00	32.	1004.	2	NAD-SFC	NoSubs
11	5	24	144	15	149.9	0.291	1.729	0.009	1237.	377.	-14.7	0.2930	0.52	0.19	2.10	344.0	15.0	297.1	2.0	0	0.00	29.	1004.	2	NAD-SFC	NoSubs
11	5	24	144	16	117.4	0.331	1.611	0.009	1276.	456.	-27.5	0.2940	0.52	0.20	2.60	2.0	15.0	297.2	2.0	0	0.00	29.	1003.	2	NAD-SFC	NoSubs
11	5	24	144	17	76.7	0.365	1.407	0.009	1301.	528.	-56.6	0.2940	0.52	0.22	3.10	9.0	15.0	297.2	2.0	0	0.00	31.	1003.	2	NAD-SFC	NoSubs
11	5	24	144	18	30.4	0.297	1.037	0.009	1309.	392.	-77.3	0.2940	0.52	0.30	2.60	29.0	15.0	296.4	2.0	0	0.00	42.	1003.	2	NAD-SFC	NoSubs
11	5	24	144	19	-16.7	0.242	-9.000	-9.000	-999.	288.	76.1	0.2470	0.52	0.54	2.60	44.0	15.0	295.8	2.0	0	0.00	43.	1004.	2	NAD-SFC	NoSubs
11	5	24	144	20	-7.6	0.133	-9.000	-9.000	-999.	123.	27.9	0.2470	0.52	1.00	1.50	58.0	15.0	294.5	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
11	5	24	144	21	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1810	0.52	1.00	0.50	170.0	15.0	293.1	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
11	5	24	144	22	-28.0	0.263	-9.000	-9.000	-999.	324.	58.3	0.1750	0.52	1.00	3.10	252.0	15.0	291.1	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
11	5	24	144	23	-28.1	0.263	-9.000	-9.000	-999.	324.	58.0	0.1750	0.52	1.00	3.10	263.0	15.0	289.5	2.0	0	0.00	68.	1004.	2	NAD-SFC	NoSubs
11	5	24	144	24	-13.2	0.173	-9.000	-9.000	-999.	176.	35.1	0.1750	0.52	1.00	2.10	256.0	15.0	289.0	2.0	0	0.00	70.	1004.	2	NAD-SFC	NoSubs
11	5	25	145	1	-25.0	0.246	-9.000	-9.000	-999.	293.	53.2	0.2720	0.52	1.00	2.60	303.0	15.0	288.9	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
11	5	25	145	2	-32.5	0.303	-9.000	-9.000	-999.	400.	76.5	0.2930	0.52	1.00	3.10	333.0	15.0	288.4	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs
11	5	25	145	3	-32.6	0.303	-9.000	-9.000	-999.	400.	76.3	0.2930	0.52	1.00	3.10	343.0	15.0	287.8	2.0	0	0.00	81.	1005.	2	NAD-SFC	NoSubs
11	5	25	145	4	-16.7	0.200	-9.000	-9.000	-999.	219.	42.7	0.2930	0.52	1.00	2.10	354.0	15.0	287.5	2.0	0	0.00	83.	1005.	2	NAD-SFC	NoSubs
11	5	25	145	5	-4.1	0.103	-9.000	-9.000	-999.	84.	23.6	0.2930	0.52	1.00	1.00	347.0	15.0	287.2	2.0	0	0.00	83.	1005.	2	NAD-SFC	NoSubs
11	5	25	145	6	-0.7	0.058	-9.000	-9.000	-999.	34.	24.7	0.2940	0.52	0.47	0.50	10.0	15.0	287.1	2.0	0	0.00	83.	1005.	2	NAD-SFC	NoSubs
11	5	25	145	7	37.0	0.152	0.594	0.008	203.	142.	-8.5	0.2940	0.52	0.28	1.00	20.0	15.0	287.2	2.0	0	0.00	80.	1005.	2	NAD-SFC	NoSubs
11	5	25	145	8	82.5	0.167	0.903	0.006	320.	164.	-5.1	0.2940	0.52	0.22	1.00	24.0	15.0	288.2	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
11	5	25	145	9	122.1	-9.000	-9.000	-9.000	489.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	289.8	2.0	0	0.00	64.	1006.	2	NAD-SFC	NoSubs
11	5	25	145	10	153.3	-9.000	-9.000	-9.000	693.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.2	2.0	0	0.00	58.	1006.	2	NAD-SFC	NoSubs
11	5	25	145	11	174.6	-9.000	-9.000	-9.000	870.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.8	2.0	0	0.00	52.	1005.	2	NAD-SFC	NoSubs
11	5	25	145	12	184.7	0.123	1.723	0.012	995.	103.	-1.0	0.2930	0.52	0.19	0.50	337.0	15.0	294.2	2.0	0	0.00	47.	1005.	2	NAD-SFC	NoSubs
11	5	25	145	13	184.1	0.185	1.757	0.012	1057.	191.	-3.1	0.2930	0.52	0.19	1.00	336.0	15.0	295.2	2.0	0	0.00	42.	1004.	2	NAD-SFC	NoSubs
11	5	25	145	14	172.6	0.237	1.749	0.012	1112.	277.	-6.9	0.2930	0.52	0.19	1.50	337.0	15.0	296.0	2.0	0	0.00	37.	1004.	2	NAD-SFC	NoSubs
11	5	25	145	15	150.0	0.233	1.692	0.011	1157.	269.	-7.5	0.2930	0.52	0.19	1.50	341.0	15.0	296.6	2.0	0	0.00	34.	1004.	3	NAD-SFC	NoSubs
11	5	25	145	16	118.1	0.325	1.577	0.011	1192.	445.	-26.1	0.2720	0.52	0.20	2.60	316.0	15.0	297.2	2.0	0	0.00	33.	1004.	3	NAD-SFC	NoSubs
11	5	25	145	17	77.9	0.384	1.381	0.011	1214.	571.	-65.1	0.2160	0.52	0.22	3.60	299.0	15.0	297.1	2.0	0	0.00	38.	1004.	3	NAD-SFC	NoSubs
11	5	25	145	18	32.0	0.322	1.030	0.011	1222.	441.	-93.2	0.2160	0.52	0.30	3.10	293.0	15.0	296.2	2.0	0	0.00	51.	1004.	3	NAD-SFC	NoSubs
11	5	25	145	19	-30.4	0.472	-9.000	-9.000	-999.	779.	311.0	0.2160	0.52	0.54	5.10	280.0	15.0	293.4	2.0	0	0.00	61.	1005.	3	NAD-SFC	NoSubs
11	5	25	145	20	-46.9	0.468	-9.000	-9.000	-999.	768.	196.0	0.2160	0.52	1.00	5.10	294.0	15.0	290.8	2.0	0	0.00	71.	1006.	4	NAD-SFC	NoSubs
11	5	25	145	21	-37.6	0.373	-9.000	-9.000	-999.	553.	123.8	0.2160	0.52	1.00	4.10	298.0	15.0	289.1	2.0	0	0.00	75.	1007.	4	NAD-SFC	NoSubs
11	5	25	145	22	-35.2	0.347	-9.000	-9.000	-999.	491.	106.8	0.2720	0.52	1.00	3.60	303.0	15.0	287.9	2.0	0	0.00	76.	1008.	4	NAD-SFC	NoSubs
11	5	25	145	23	-30.2	0.297	-9.000	-9.000	-999.	389.	77.8	0.2720	0.52	1.00	3.10	302.0	15.0	286.8	2.0	0	0.00	77.	1008.	4	NAD-SFC	NoSubs
11	5	25	145	24	-28.4	0.278	-9.000	-9.000	-999.	353.	68.1	0.2160	0.52	1.00	3.10	295.0	15.0	285.8	2.0	0	0.00	76.	1008.	4	NAD-SFC	NoSubs
11	5	26	146	1	-22.1	0.231	-9.000	-9.000	-999.	267.	50.1	0.2160	0.52	1.00	2.60	279.0	15.0	285.0	2.0	0	0.00	75.	1008.	4	NAD-SFC	NoSubs
11	5	26	146	2	-22.1	0.231	-9.000	-9.000	-999.	266.	50.1	0.2160	0.52	1.00	2.60	279.0	15.0	284.4	2.0	0	0.00	74.	1008.	4	NAD-SFC	NoSubs
11	5	26	146	3	-14.4	0.183	-9.000	-9.000	-999.	188.	38.2	0.2160	0.52	1.00	2.10	278.0	15.0	283.9	2.0	0	0.00	72.	1007.	3	NAD-SFC	NoSubs
11	5	26	146	4	-7.2	0.129	-9.000	-9.000	-999.	112.	26.5	0.2160	0.52	1.00	1.50	276.0	15.0	283.5	2.0	0	0.00	71.	1007.	3	NAD-SFC	NoSubs
11	5	26	146	5	-1.5	0.081	-9.000	-9.000	-999.	56.	31.4	0.2160	0.52	1.00	0.50	279.0	15.0	283.1	2.0	0	0.00	71.	1007.	3	NAD-SFC	NoSubs
11	5	26	146	6	-0.7	0.057	-9.000	-9.000	-999.	33.	24.3	0.2160	0.52	0.47	0.50	278.0	15.0	283.0	2.0	0	0.00	71.	1008.	2	NAD-SFC	NoSubs
11	5	26	146	7	36.7	0.099	0.632	0.006	247.	74.	-2.3	0.2930	0.52	0.28	0.50	350.0	15.0	284.5	2.0	0	0.00	67.	1008.	2	NAD-SFC	NoSubs
11	5	26	146	8	82.2	-9.000	-9.000	-9.000	378.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	286.0	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
11	5	26	146	9	121.8	-9.000	-9.000	-9.000	549.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	287.8	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
11	5	26	146	10	152.9	-9.000	-9.000	-9.000	736.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.2	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
11	5	26	146	11	174.1	-9.000	-9.000	-9.000	943.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.8	2.0	0	0.00	45.	1007.	2	NAD-SFC	NoSubs
11	5	26	146	12	183.9	0.121	1.757	0.009	1060.	101.	-1.0	0.2720	0.52	0.19	0.50	303.0	15.0	292.2	2.0	0	0.00	38.	1006.	3	NAD-SFC	NoSubs
11	5	26	146	13	183.7	0.235	1.808	0.009	1156.	273.	-6.3	0.2720	0.52	0.19	1.50	322.0	15.0	293.6	2.0	0	0.00	34.	1005.	2	NAD-SFC	NoSubs
11	5	26	146	14	172.3	0.343	1.811	0.010	1238.	482.	-21.0	0.2930	0.52	0.19	2.60	332.0	15.0	294.6	2.0	0	0.00	30.	1005.	2	NAD-SFC	NoSubs
11	5	26	146	15	149.7	0.430	1.760	0.010	1306.	677.	-47.7	0.2930	0.52	0.19	3.60	337.0	15.0	295.2	2.0	0	0.00	28.	1004.	2	NAD-SFC	NoSubs
11	5	26	146	16	117.4	0.514	1.642	0.010	1352.	884.	-103.8	0.2930	0.52	0.20	4.60	347.0	15.0	295.4	2.0	0	0.00	28.	1004.	2	NAD-SFC	NoSubs
11	5	26	146	17	76.7	0.503	1.433	0.010	1375.	857.	-148.7	0.2930	0.52	0.22	4.60	354.0	15.0	295.1	2.0	0	0.00	33.	1004.	2	NAD-SFC	NoSubs
11	5	26	146	18	30.6	0.344	1.057	0.010	1383.	504.	-118.7	0.2930	0.52	0.30	3.10	347.0	15.0	294.2	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs
11	5	26	146	19	-28.1	0.409	-9.000	-9.000	-999.	628.	218.6	0.2930	0.52	0.53	4.10	342.0	15.0	292.8	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
11	5	26	146	20	-43.2	0.406	-9.000	-9.000	-999.	620.	138.5	0.2930	0.52	1.00	4.10	330.0	15.0	291.0	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
11	5	26	146	21	-37.9	0.354	-9.000	-9.000	-999.	508.	105.1	0.2930	0.52	1.00	3.60	338.0	15.0	289.8	2.0	0	0.00	59.	1005.	2	NAD-SFC	NoSubs
11	5	26	146	22	-31.7	0.303	-9.000	-9.000	-999.	402.	78.8	0.2930	0.52	1.00	3.10	349.0	15.0	289.1	2.0	0	0.00	60.	1005.	3	NAD-SFC	NoSubs
11	5	26	146	23	-24.8	0.246	-9.000	-9.000	-999.	294.	54.0	0.2720	0.52	1.00	2.60	327.0	15.0	288.5	2.0	0	0.00	61.	1006.	3	NAD-SFC	NoSubs
11	5	26	146	24	-24.8	0.246	-9.000	-9.000	-999.	293.	53.9	0.2720	0.52	1.00	2.60	308.0	15.0	287.6	2.0	0	0.00	64.	1006.	3	NAD-SFC	NoSubs
11	5	27	147	1	-16.5	0.200	-9.000	-9.000	-999.	215.	43.3	0.2930	0.52	1.00	2.10	338.0	15.0	286.8	2.0	0	0.00	69.	1006.	3	NAD-SFC	NoSubs
11	5	27	147	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	286.1	2.0	0	0.00	73.	1006.	3	NAD-SFC	NoSubs
11	5	27	147	3	-8.3	0.140	-9.000	-9.000	-999.	126.	29.6	0.2940	0.52	1.00	1.50	24.0	15.0	285.5	2.0	0	0.00	77.	1006.	3	NAD-SFC	NoSubs
11	5	27	147	4	-1.5	0.081	-9.000	-9.000	-999.	56.	31.3	0.2090	0.52	1.00	0.50	61.0	15.0	284.9	2.0	0	0.00	80.	1006.	3	NAD-SFC	NoSubs
11	5	27	147	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	284.5	2.0	0	0.00	83.	1006.	3	NAD-SFC	NoSubs
11	5	27	147	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.47	0.00	0.0	15.0	284.2	2.0	0	0.00	85.	1007.	3	NAD-SFC	NoSubs
11	5	27	147	7	38.3	0.153	0.634	0.007	239.	143.	-8.3	0.2940	0.52	0.28	1.00	12.0	15.0	285.8	2.0	0	0.00	78.	1007.	3	NAD-SFC	NoSubs
11	5	27	147	8	83.4	-9.000	-9.000	-9.000	390.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	287.0	2.0	0	0.00	72.	1007.	3	NAD-SFC	NoSubs

11	5	27	147	9	122.5	-9.000	-9.000	-9.000	543.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	288.8	2.0	0	0.00	63.	1007.	3	NAD-SFC NoSubs
11	5	27	147	10	153.5	-9.000	-9.000	-9.000	701.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.6	2.0	0	0.00	55.	1007.	3	NAD-SFC NoSubs
11	5	27	147	11	174.6	-9.000	-9.000	-9.000	881.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.2	2.0	0	0.00	50.	1006.	3	NAD-SFC NoSubs
11	5	27	147	12	184.5	0.121	1.731	0.010	1010.	101.	-1.0	0.2720	0.52	0.19	0.50	322.0	15.0	293.6	2.0	0	0.00	47.	1005.	3	NAD-SFC NoSubs
11	5	27	147	13	184.0	0.235	1.776	0.010	1091.	273.	-6.3	0.2720	0.52	0.19	1.50	328.0	15.0	294.8	2.0	0	0.00	44.	1004.	3	NAD-SFC NoSubs
11	5	27	147	14	172.7	0.389	1.776	0.010	1163.	582.	-30.5	0.2930	0.52	0.19	3.10	340.0	15.0	295.6	2.0	0	0.00	43.	1003.	3	NAD-SFC NoSubs
11	5	27	147	15	150.4	0.476	1.724	0.010	1221.	788.	-64.3	0.2930	0.52	0.19	4.10	354.0	15.0	296.1	2.0	0	0.00	43.	1003.	3	NAD-SFC NoSubs
11	5	27	147	16	118.3	0.515	1.611	0.010	1265.	885.	-102.9	0.2930	0.52	0.20	4.60	346.0	15.0	296.1	2.0	0	0.00	44.	1002.	3	NAD-SFC NoSubs
11	5	27	147	17	78.1	0.551	1.413	0.010	1293.	979.	-190.9	0.2930	0.52	0.22	5.10	348.0	15.0	295.8	2.0	0	0.00	48.	1002.	3	NAD-SFC NoSubs
11	5	27	147	18	32.4	0.392	1.057	0.010	1302.	610.	-165.4	0.2930	0.52	0.30	3.60	337.0	15.0	294.8	2.0	0	0.00	61.	1002.	3	NAD-SFC NoSubs
11	5	27	147	19	-25.1	0.410	-9.000	-9.000	-999.	631.	246.4	0.2930	0.52	0.53	4.10	345.0	15.0	292.8	2.0	0	0.00	68.	1002.	3	NAD-SFC NoSubs
11	5	27	147	20	-40.5	0.406	-9.000	-9.000	-999.	621.	148.0	0.2930	0.52	1.00	4.10	351.0	15.0	291.2	2.0	0	0.00	75.	1002.	4	NAD-SFC NoSubs
11	5	27	147	21	-33.8	0.355	-9.000	-9.000	-999.	510.	118.4	0.2930	0.52	1.00	3.60	355.0	15.0	290.0	2.0	0	0.00	80.	1003.	5	NAD-SFC NoSubs
11	5	27	147	22	-22.7	0.305	-9.000	-9.000	-999.	407.	112.4	0.2930	0.52	1.00	3.10	346.0	15.0	289.0	2.0	0	0.00	82.	1003.	8	NAD-SFC NoSubs
11	5	27	147	23	-14.0	0.256	-9.000	-9.000	-999.	312.	107.1	0.2930	0.52	1.00	2.60	336.0	15.0	288.6	2.0	0	0.00	81.	1003.	10	NAD-SFC NoSubs
11	5	27	147	24	-18.5	0.249	-9.000	-9.000	-999.	298.	74.2	0.2720	0.52	1.00	2.60	320.0	15.0	288.2	2.0	0	0.00	82.	1002.	8	NAD-SFC NoSubs
11	5	28	148	1	-28.5	0.297	-9.000	-9.000	-999.	389.	82.2	0.2720	0.52	1.00	3.10	310.0	15.0	287.6	2.0	0	0.00	84.	1002.	5	NAD-SFC NoSubs
11	5	28	148	2	-30.0	0.297	-9.000	-9.000	-999.	388.	77.8	0.2720	0.52	1.00	3.10	324.0	15.0	286.8	2.0	0	0.00	87.	1002.	4	NAD-SFC NoSubs
11	5	28	148	3	-30.1	0.297	-9.000	-9.000	-999.	388.	77.6	0.2720	0.52	1.00	3.10	318.0	15.0	286.1	2.0	0	0.00	89.	1002.	4	NAD-SFC NoSubs
11	5	28	148	4	-24.4	0.246	-9.000	-9.000	-999.	294.	54.8	0.2720	0.52	1.00	2.60	328.0	15.0	285.4	2.0	0	0.00	91.	1002.	4	NAD-SFC NoSubs
11	5	28	148	5	-24.4	0.252	-9.000	-9.000	-999.	304.	58.8	0.2930	0.52	1.00	2.60	334.0	15.0	285.4	2.0	0	0.00	89.	1002.	5	NAD-SFC NoSubs
11	5	28	148	6	-4.5	0.256	-9.000	-9.000	-999.	312.	333.3	0.2720	0.52	0.46	2.60	328.0	15.0	285.5	2.0	0	0.00	87.	1003.	5	NAD-SFC NoSubs
11	5	28	148	7	38.5	0.302	0.640	0.005	243.	398.	-64.1	0.2930	0.52	0.28	2.60	344.0	15.0	285.9	2.0	0	0.00	82.	1003.	5	NAD-SFC NoSubs
11	5	28	148	8	83.0	0.275	1.015	0.005	451.	346.	-22.3	0.2930	0.52	0.22	2.10	346.0	15.0	286.6	2.0	0	0.00	76.	1003.	4	NAD-SFC NoSubs
11	5	28	148	9	122.5	0.111	1.302	0.005	644.	114.	-1.0	0.2470	0.52	0.20	0.50	44.0	15.0	287.9	2.0	0	0.00	70.	1002.	3	NAD-SFC NoSubs
11	5	28	148	10	153.2	-9.000	-9.000	-9.000	844.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.2	2.0	0	0.00	64.	1002.	3	NAD-SFC NoSubs
11	5	28	148	11	172.0	-9.000	-9.000	-9.000	1004.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.1	2.0	0	0.00	56.	1001.	4	NAD-SFC NoSubs
11	5	28	148	12	181.8	-9.000	-9.000	-9.000	1106.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.8	2.0	0	0.00	49.	1000.	4	NAD-SFC NoSubs
11	5	28	148	13	184.0	0.185	1.835	0.008	1200.	191.	-3.1	0.2930	0.52	0.19	1.00	351.0	15.0	294.0	2.0	0	0.00	43.	999.	3	NAD-SFC NoSubs
11	5	28	148	14	172.7	0.296	1.838	0.008	1283.	386.	-13.3	0.2930	0.52	0.19	2.10	353.0	15.0	294.9	2.0	0	0.00	40.	998.	3	NAD-SFC NoSubs
11	5	28	148	15	150.4	0.385	1.786	0.009	1350.	572.	-33.6	0.2930	0.52	0.19	3.10	348.0	15.0	295.5	2.0	0	0.00	38.	997.	3	NAD-SFC NoSubs
11	5	28	148	16	118.4	0.515	1.667	0.009	1394.	886.	-102.4	0.2930	0.52	0.20	4.60	348.0	15.0	295.5	2.0	0	0.00	38.	997.	3	NAD-SFC NoSubs
11	5	28	148	17	78.1	0.504	1.462	0.009	1422.	859.	-145.4	0.2930	0.52	0.22	4.60	348.0	15.0	294.6	2.0	0	0.00	48.	996.	3	NAD-SFC NoSubs
11	5	28	148	18	32.4	0.439	1.092	0.009	1430.	702.	-231.6	0.2930	0.52	0.30	4.10	351.0	15.0	293.4	2.0	0	0.00	58.	997.	3	NAD-SFC NoSubs
11	5	28	148	19	-25.1	0.464	-9.000	-9.000	-999.	758.	353.2	0.2930	0.52	0.53	4.60	332.0	15.0	291.4	2.0	0	0.00	65.	998.	4	NAD-SFC NoSubs
11	5	28	148	20	-33.2	0.451	-9.000	-9.000	-999.	727.	245.6	0.2720	0.52	1.00	4.60	304.0	15.0	290.1	2.0	0	0.00	69.	998.	8	NAD-SFC NoSubs
11	5	28	148	21	-25.8	0.474	-9.000	-9.000	-999.	783.	367.2	0.2160	0.52	1.00	5.10	289.0	15.0	288.4	2.0	0	0.00	73.	999.	10	NAD-SFC NoSubs
11	5	28	148	22	-26.0	0.474	-9.000	-9.000	-999.	783.	365.0	0.2160	0.52	1.00	5.10	293.0	15.0	286.8	2.0	0	0.00	74.	999.	10	NAD-SFC NoSubs
11	5	28	148	23	-31.2	0.567	-9.000	-9.000	-999.	1024.	520.9	0.2720	0.52	1.00	5.70	302.0	15.0	285.8	2.0	0	0.00	73.	999.	10	NAD-SFC NoSubs
11	5	28	148	24	-23.5	0.426	-9.000	-9.000	-999.	684.	292.7	0.2160	0.52	1.00	4.60	296.0	15.0	285.2	2.0	0	0.00	73.	999.	10	NAD-SFC NoSubs
11	5	29	149	1	-18.2	0.330	-9.000	-9.000	-999.	461.	175.2	0.2160	0.52	1.00	3.60	286.0	15.0	284.8	2.0	0	0.00	73.	999.	10	NAD-SFC NoSubs
11	5	29	149	2	-18.2	0.330	-9.000	-9.000	-999.	454.	175.2	0.2160	0.52	1.00	3.60	290.0	15.0	284.6	2.0	0	0.00	73.	999.	10	NAD-SFC NoSubs
11	5	29	149	3	-18.3	0.330	-9.000	-9.000	-999.	454.	174.9	0.2160	0.52	1.00	3.60	290.0	15.0	284.2	2.0	0	0.00	73.	1000.	10	NAD-SFC NoSubs
11	5	29	149	4	-20.9	0.377	-9.000	-9.000	-999.	556.	229.2	0.2160	0.52	1.00	4.10	286.0	15.0	284.0	2.0	0	0.00	73.	1000.	10	NAD-SFC NoSubs
11	5	29	149	5	-20.9	0.377	-9.000	-9.000	-999.	556.	229.0	0.2160	0.52	1.00	4.10	294.0	15.0	283.8	2.0	0	0.00	72.	1000.	10	NAD-SFC NoSubs
11	5	29	149	6	-12.6	0.355	-9.000	-9.000	-999.	507.	314.8	0.2720	0.52	0.46	3.60	300.0	15.0	283.6	2.0	0	0.00	72.	1001.	10	NAD-SFC NoSubs
11	5	29	149	7	26.7	0.629	0.718	0.005	495.	1196.	-829.1	0.2720	0.52	0.28	6.20	325.0	15.0	284.1	2.0	0	0.00	62.	1001.	8	NAD-SFC NoSubs
11	5	29	149	8	75.9	0.655	1.147	0.005	711.	1270.	-330.5	0.2930	0.52	0.22	6.20	330.0	15.0	285.2	2.0	0	0.00	55.	1002.	6	NAD-SFC NoSubs
11	5	29	149	9	117.1	0.664	1.445	0.005	921.	1299.	-223.7	0.2930	0.52	0.20	6.20	334.0	15.0	286.2	2.0	0	0.00	51.	1002.	5	NAD-SFC NoSubs
11	5	29	149	10	150.9	0.706	1.684	0.005	1132.	1422.	-208.6	0.2720	0.52	0.19	6.70	327.0	15.0	287.2	2.0	0	0.00	46.	1002.	4	NAD-SFC NoSubs
11	5	29	149	11	173.8	0.770	1.864	0.005	1335.	1618.	-234.8	0.2930	0.52	0.19	7.20	334.0	15.0	288.4	2.0	0	0.00	42.	1002.	3	NAD-SFC NoSubs
11	5	29	149	12	183.5	0.805	1.948	0.005	1441.	1730.	-253.7	0.2720	0.52	0.19	7.70	326.0	15.0	289.2	2.0	0	0.00	39.	1001.	3	NAD-SFC NoSubs
11	5	29	149	13	182.9	0.867	1.988	0.006	1538.	1932.	-318.1	0.2930	0.52	0.19	8.20	339.0	15.0	289.9	2.0	0	0.00	37.	1001.	3	NAD-SFC NoSubs
11	5	29	149	14	171.5	0.865	1.982	0.006	1624.	1932.	-337.1	0.2930	0.52	0.19	8.20	334.0	15.0	290.6	2.0	0	0.00	35.	1001.	3	NAD-SFC NoSubs
11	5	29	149	15	149.2	0.814	1.920	0.005	1696.	1770.	-322.0	0.2930	0.52	0.19	7.70	334.0	15.0	291.0	2.0	0	0.00	33.	1000.	3	NAD-SFC NoSubs
11	5	29	149	16	117.4	0.760	1.791	0.005	1750.	1598.	-333.5	0.2930	0.52	0.20	7.20	332.0	15.0	291.4	2.0	0	0.00	32.	1000.	3	NAD-SFC NoSubs
11	5	29	149	17	76.7	0.655	1.566	0.005	1787.	1289.	-326.5	0.2930	0.52	0.22	6.20	333.0	15.0	291.4	2.0	0	0.00	35.	1000.	2	NAD-SFC NoSubs
11	5	29	149	18	30.9	0.338	1.159	0.005	1801.	595.	-111.6	0.2720	0.52	0.29	3.10	321.0	15.0	290.9	2.0	0	0.00	45.	1001.	2	NAD-SFC NoSubs
11	5	29	149	19	-19.6	0.300	-9.000	-9.000	-999.	399.	122.6	0.2720	0.52	0.52	3.10	308.0	15.0	290.4	2.0	0	0.00	44.	1001.	2	NAD-SFC NoSubs
11	5	29	149	20	-29.6	0.278	-9.000	-9.000	-999.	352.	64.7	0.2160	0.52	1.00	3.10	286.0	15.0	289.9	2.0	0	0.00	43.	1002.	2	NAD-SFC NoSubs
11	5	29	149	21	-22.4	0.230	-9.000	-9.000	-999.	266.	48.7	0.2160	0.52	1.00	2.60	286.0	15.0	289.1	2.0	0	0.00	43.	1002.	2	NAD-SFC NoSubs
11	5	29	149	22	-22.5	0.230	-9.000	-9.000	-999.	265.	48.6	0.2160	0.52	1.00	2.60	289.0	15.0	288.0	2.0	0	0.00	46.	1003.	2	NAD-SFC NoSubs
11	5	29	149	23	-7.3	0.129	-9.000	-9.000	-999.	116.	26.3	0.2160	0.52	1.00	1.50	295.0	15.0	286.4	2.0	0	0.00	52.	1004.	2	NAD-SFC NoSubs
11	5	29	149	24	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2160	0.52	1.00	0.50	297.0	15.0	285.8	2.0	0	0.00	57.	1004.	2	NAD-SFC NoSubs
11	5	30	150	1	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.52	1.00	1.00	296.0	15.0	285.1	2.0	0	0.00	60.	1004.	2	NAD-SFC NoSubs
11	5	30	150	2	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	308.0	15.0	284.6	2.0	0	0.00	63.	1005.	2	NAD-SFC NoSubs
11	5	30	150	3	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	310.0	15.0	284.0	2.0	0	0.00	68.	1005.	2	NAD-SFC NoSubs
11	5	30	150	4	-4.0	0.101	-9.000	-9.000	-999.	78.	23.3	0.2720	0.52	1.00	1.00	309.0	15.0	283.4	2.0	0	0.00	72.	1006.	2	NAD-SFC NoSubs
11	5	30	150	5	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	341.0	15.0	282.9	2.0	0	0.00	75.	1006.	2	NAD-SFC NoSubs
11	5	30	150	6	-0.7	0.057	-9.000	-9.000	-999.	33.	24.4	0.2930	0.52	0.46	0.50	353.0	15.0	282.6	2.0	0	0.00	78.	1007.	2	NAD-SFC NoSubs
11	5	30	150	7	37.7	-9.000	-9.000	-9.000	215.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	284.4	2.0	0	0.00	74.	1007.	2	NAD-SFC NoSubs
11	5	30	150	8	83.1	-9.000	-9.000	-9.000	350.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	286.2	2.0	0	0.00	66.	1007.	2	NAD-SFC NoSubs
11	5	30	150	9	122.5	-9.000	-9.000	-9.000	514.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	288.0	2.0	0	0.00	58.	1007.	2	NAD-SFC NoSubs
11	5	30	150	10	153.7	-9.000	-9.000	-9.000	683.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.9	2.0	0	0.00	49.	1006.	2	NAD-SFC NoSubs
11	5	30	150	11	175.0	-9.000	-9.000	-9.000	876.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.6	2.0	0	0.00	43.	1006.	2	NAD-SFC NoSubs
11	5	30	150	12	185.1	0.115	1.746	0.006	1033.	93.	-1.0	0.2160	0.52	0.19	0.50	296.0	15.0	293.0	2.0	0	0.00	38.	1005.	2	NAD-SFC NoSubs
11	5	30	150	13	184.7	0.115	1.813	0.006	1157.	93.	-1.0	0.2160	0.52	0.19	0.50	296.0	15.0	294.4	2.0	0	0.00	34.	1004.	2	NAD-SFC NoSubs

11	5	30	150	14	173.5	0.120	1.829	0.006	1263.	99.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	295.4	2.0	0	0.00	31.	1003.	2	NAD-SFC	NoSubs
11	5	30	150	15	151.1	0.119	1.785	0.006	1348.	99.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	296.1	2.0	0	0.00	29.	1003.	2	NAD-SFC	NoSubs
11	5	30	150	16	119.1	0.227	1.672	0.006	1406.	259.	-8.7	0.2930	0.52	0.20	1.50	357.0	15.0	296.5	2.0	0	0.00	27.	1003.	2	NAD-SFC	NoSubs
11	5	30	150	17	78.8	0.319	1.470	0.006	1443.	433.	-36.9	0.2940	0.52	0.22	2.60	6.0	15.0	296.4	2.0	0	0.00	28.	1002.	2	NAD-SFC	NoSubs
11	5	30	150	18	32.8	0.299	1.101	0.006	1455.	392.	-72.7	0.2940	0.52	0.29	2.60	16.0	15.0	295.5	2.0	0	0.00	39.	1003.	2	NAD-SFC	NoSubs
11	5	30	150	19	-18.2	0.307	-9.000	-9.000	-999.	409.	142.5	0.2940	0.52	0.52	3.10	25.0	15.0	294.5	2.0	0	0.00	43.	1003.	2	NAD-SFC	NoSubs
11	5	30	150	20	-29.4	0.278	-9.000	-9.000	-999.	352.	65.5	0.2160	0.52	1.00	3.10	292.0	15.0	293.2	2.0	0	0.00	46.	1004.	2	NAD-SFC	NoSubs
11	5	30	150	21	-61.4	0.573	-9.000	-9.000	-999.	1040.	274.3	0.2160	0.52	1.00	6.20	272.0	15.0	289.2	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs
11	5	30	150	22	-50.4	0.467	-9.000	-9.000	-999.	777.	181.5	0.2160	0.52	1.00	5.10	270.0	15.0	287.6	2.0	0	0.00	70.	1005.	2	NAD-SFC	NoSubs
11	5	30	150	23	-45.4	0.420	-9.000	-9.000	-999.	655.	145.9	0.2160	0.52	1.00	4.60	278.0	15.0	286.6	2.0	0	0.00	71.	1006.	2	NAD-SFC	NoSubs
11	5	30	150	24	-35.3	0.325	-9.000	-9.000	-999.	451.	87.3	0.2160	0.52	1.00	3.60	293.0	15.0	285.8	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
11	5	31	151	1	-8.0	0.137	-9.000	-9.000	-999.	158.	28.8	0.2720	0.52	1.00	1.50	323.0	15.0	285.5	2.0	0	0.00	74.	1007.	3	NAD-SFC	NoSubs
11	5	31	151	2	-1.6	0.083	-9.000	-9.000	-999.	60.	31.8	0.2720	0.52	1.00	0.50	322.0	15.0	285.2	2.0	0	0.00	75.	1007.	3	NAD-SFC	NoSubs
11	5	31	151	3	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	272.0	15.0	284.8	2.0	0	0.00	76.	1007.	3	NAD-SFC	NoSubs
11	5	31	151	4	-6.7	0.122	-9.000	-9.000	-999.	103.	24.8	0.1750	0.52	1.00	1.50	261.0	15.0	284.2	2.0	0	0.00	77.	1007.	3	NAD-SFC	NoSubs
11	5	31	151	5	-6.7	0.122	-9.000	-9.000	-999.	103.	24.8	0.1750	0.52	1.00	1.50	264.0	15.0	283.9	2.0	0	0.00	77.	1007.	3	NAD-SFC	NoSubs
11	5	31	151	6	-1.6	0.082	-9.000	-9.000	-999.	56.	31.4	0.1750	0.52	0.46	1.00	247.0	15.0	283.6	2.0	0	0.00	78.	1007.	3	NAD-SFC	NoSubs
11	5	31	151	7	39.0	0.093	0.673	0.007	280.	68.	-1.8	0.2160	0.52	0.27	0.50	276.0	15.0	284.6	2.0	0	0.00	72.	1008.	3	NAD-SFC	NoSubs
11	5	31	151	8	83.9	-9.000	-9.000	-9.000	461.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	285.9	2.0	0	0.00	65.	1008.	3	NAD-SFC	NoSubs
11	5	31	151	9	122.5	-9.000	-9.000	-9.000	586.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	287.4	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
11	5	31	151	10	153.6	-9.000	-9.000	-9.000	715.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.2	2.0	0	0.00	55.	1007.	2	NAD-SFC	NoSubs
11	5	31	151	11	175.0	-9.000	-9.000	-9.000	842.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.2	2.0	0	0.00	50.	1007.	2	NAD-SFC	NoSubs
11	5	31	151	12	185.3	-9.000	-9.000	-9.000	960.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.2	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs
11	5	31	151	13	185.0	0.123	1.765	0.008	1068.	103.	-1.0	0.2930	0.52	0.19	0.50	341.0	15.0	294.8	2.0	0	0.00	38.	1005.	2	NAD-SFC	NoSubs
11	5	31	151	14	173.7	0.184	1.777	0.009	1161.	189.	-3.2	0.2940	0.52	0.19	1.00	5.0	15.0	295.9	2.0	0	0.00	34.	1005.	3	NAD-SFC	NoSubs
11	5	31	151	15	151.6	0.233	1.736	0.009	1237.	270.	-7.5	0.2940	0.52	0.19	1.50	5.0	15.0	296.6	2.0	0	0.00	32.	1004.	3	NAD-SFC	NoSubs
11	5	31	151	16	119.9	-9.000	-9.000	-9.000	1293.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.0	2.0	0	0.00	31.	1004.	3	NAD-SFC	NoSubs
11	5	31	151	17	80.2	0.320	1.438	0.009	1329.	434.	-36.5	0.2940	0.52	0.22	2.60	2.0	15.0	297.1	2.0	0	0.00	31.	1004.	3	NAD-SFC	NoSubs
11	5	31	151	18	34.8	0.300	1.092	0.009	1342.	394.	-69.3	0.2930	0.52	0.29	2.60	334.0	15.0	296.5	2.0	0	0.00	42.	1005.	3	NAD-SFC	NoSubs
11	5	31	151	19	-24.6	0.475	-9.000	-9.000	-999.	785.	390.4	0.2160	0.52	0.51	5.10	294.0	15.0	294.0	2.0	0	0.00	52.	1006.	3	NAD-SFC	NoSubs
11	5	31	151	20	-48.8	0.468	-9.000	-9.000	-999.	768.	188.2	0.2160	0.52	1.00	5.10	284.0	15.0	290.2	2.0	0	0.00	69.	1007.	3	NAD-SFC	NoSubs
11	5	31	151	21	-49.1	0.468	-9.000	-9.000	-999.	767.	187.0	0.2160	0.52	1.00	5.10	281.0	15.0	288.4	2.0	0	0.00	76.	1007.	3	NAD-SFC	NoSubs
11	5	31	151	22	-31.3	0.297	-9.000	-9.000	-999.	411.	74.9	0.2720	0.52	1.00	3.10	315.0	15.0	287.2	2.0	0	0.00	80.	1008.	3	NAD-SFC	NoSubs
11	5	31	151	23	-25.8	0.252	-9.000	-9.000	-999.	304.	55.4	0.2930	0.52	1.00	2.60	337.0	15.0	286.8	2.0	0	0.00	80.	1009.	3	NAD-SFC	NoSubs
11	5	31	151	24	-14.4	0.183	-9.000	-9.000	-999.	189.	38.3	0.2160	0.52	1.00	2.10	287.0	15.0	286.4	2.0	0	0.00	79.	1009.	3	NAD-SFC	NoSubs
11	6	1	152	1	-20.5	0.218	-9.000	-9.000	-999.	245.	45.5	0.1750	0.52	1.00	2.60	264.0	15.0	285.9	2.0	0	0.00	80.	1009.	3	NAD-SFC	NoSubs
11	6	1	152	2	-28.0	0.263	-9.000	-9.000	-999.	324.	58.6	0.1750	0.52	1.00	3.10	255.0	15.0	285.1	2.0	0	0.00	84.	1009.	3	NAD-SFC	NoSubs
11	6	1	152	3	-28.1	0.263	-9.000	-9.000	-999.	324.	58.4	0.1750	0.52	1.00	3.10	258.0	15.0	284.1	2.0	0	0.00	88.	1009.	3	NAD-SFC	NoSubs
11	6	1	152	4	-31.8	0.308	-9.000	-9.000	-999.	411.	83.0	0.1750	0.52	1.00	3.60	267.0	15.0	283.4	2.0	0	0.00	89.	1009.	4	NAD-SFC	NoSubs
11	6	1	152	5	-33.6	0.325	-9.000	-9.000	-999.	445.	92.3	0.2160	0.52	1.00	3.60	285.0	15.0	283.0	2.0	0	0.00	88.	1009.	4	NAD-SFC	NoSubs
11	6	1	152	6	-8.3	0.286	-9.000	-9.000	-999.	368.	253.8	0.2160	0.52	0.46	3.10	283.0	15.0	283.2	2.0	0	0.00	85.	1010.	3	NAD-SFC	NoSubs
11	6	1	152	7	39.1	0.240	0.587	0.005	186.	283.	-31.8	0.2160	0.52	0.27	2.10	292.0	15.0	284.2	2.0	0	0.00	78.	1010.	3	NAD-SFC	NoSubs
11	6	1	152	8	83.9	-9.000	-9.000	-9.000	452.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	285.6	2.0	0	0.00	71.	1010.	3	NAD-SFC	NoSubs
11	6	1	152	9	122.6	-9.000	-9.000	-9.000	615.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	287.4	2.0	0	0.00	62.	1010.	2	NAD-SFC	NoSubs
11	6	1	152	10	153.7	-9.000	-9.000	-9.000	843.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	288.9	2.0	0	0.00	54.	1010.	3	NAD-SFC	NoSubs
11	6	1	152	11	174.7	-9.000	-9.000	-9.000	1011.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.5	2.0	0	0.00	44.	1010.	3	NAD-SFC	NoSubs
11	6	1	152	12	184.6	-9.000	-9.000	-9.000	1097.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.8	2.0	0	0.00	37.	1009.	3	NAD-SFC	NoSubs
11	6	1	152	13	184.2	0.121	1.820	0.007	1178.	101.	-1.0	0.2720	0.52	0.19	0.50	316.0	15.0	292.9	2.0	0	0.00	33.	1008.	3	NAD-SFC	NoSubs
11	6	1	152	14	173.1	0.183	1.817	0.007	1248.	189.	-3.2	0.2930	0.52	0.19	1.00	330.0	15.0	293.8	2.0	0	0.00	30.	1008.	3	NAD-SFC	NoSubs
11	6	1	152	15	150.9	0.229	1.764	0.006	1308.	263.	-7.1	0.2720	0.52	0.19	1.50	325.0	15.0	294.2	2.0	0	0.00	29.	1007.	2	NAD-SFC	NoSubs
11	6	1	152	16	118.9	0.325	1.649	0.006	1356.	445.	-26.0	0.2720	0.52	0.20	2.60	301.0	15.0	294.5	2.0	0	0.00	28.	1007.	2	NAD-SFC	NoSubs
11	6	1	152	17	78.7	0.427	1.450	0.006	1393.	670.	-88.9	0.2160	0.52	0.22	4.10	288.0	15.0	294.2	2.0	0	0.00	30.	1007.	2	NAD-SFC	NoSubs
11	6	1	152	18	34.0	0.366	1.100	0.006	1406.	535.	-129.9	0.2160	0.52	0.29	3.60	291.0	15.0	293.1	2.0	0	0.00	45.	1008.	3	NAD-SFC	NoSubs
11	6	1	152	19	-25.6	0.474	-9.000	-9.000	-999.	783.	374.8	0.2160	0.52	0.51	5.10	278.0	15.0	290.9	2.0	0	0.00	55.	1008.	3	NAD-SFC	NoSubs
11	6	1	152	20	-55.2	0.525	-9.000	-9.000	-999.	912.	236.0	0.2160	0.52	1.00	5.70	277.0	15.0	288.6	2.0	0	0.00	63.	1009.	3	NAD-SFC	NoSubs
11	6	1	152	21	-49.5	0.467	-9.000	-9.000	-999.	771.	185.9	0.2160	0.52	1.00	5.10	280.0	15.0	286.8	2.0	0	0.00	69.	1010.	3	NAD-SFC	NoSubs
11	6	1	152	22	-39.6	0.372	-9.000	-9.000	-999.	553.	117.5	0.2160	0.52	1.00	4.10	286.0	15.0	285.6	2.0	0	0.00	73.	1011.	3	NAD-SFC	NoSubs
11	6	1	152	23	-34.7	0.325	-9.000	-9.000	-999.	447.	89.3	0.2160	0.52	1.00	3.60	294.0	15.0	284.8	2.0	0	0.00	76.	1011.	3	NAD-SFC	NoSubs
11	6	1	152	24	-29.7	0.278	-9.000	-9.000	-999.	353.	65.1	0.2160	0.52	1.00	3.10	294.0	15.0	284.0	2.0	0	0.00	78.	1011.	3	NAD-SFC	NoSubs
11	6	2	153	1	-22.2	0.231	-9.000	-9.000	-999.	267.	50.0	0.2160	0.52	1.00	2.60	281.0	15.0	283.4	2.0	0	0.00	79.	1011.	4	NAD-SFC	NoSubs
11	6	2	153	2	-22.2	0.231	-9.000	-9.000	-999.	266.	49.9	0.2160	0.52	1.00	2.60	278.0	15.0	282.9	2.0	0	0.00	79.	1011.	4	NAD-SFC	NoSubs
11	6	2	153	3	-13.9	0.184	-9.000	-9.000	-999.	189.	40.0	0.2160	0.52	1.00	2.10	270.0	15.0	282.4	2.0	0	0.00	80.	1011.	5	NAD-SFC	NoSubs
11	6	2	153	4	-3.4	0.095	-9.000	-9.000	-999.	73.	22.4	0.2160	0.52	1.00	1.00	272.0	15.0	282.0	2.0	0	0.00	80.	1011.	5	NAD-SFC	NoSubs
11	6	2	153	5	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1750	0.52	1.00	0.50	255.0	15.0	281.6	2.0	0	0.00	81.	1011.	4	NAD-SFC	NoSubs
11	6	2	153	6	-0.5	0.050	-9.000	-9.000	-999.	27.	22.6	0.2160	0.52	0.46	0.50	280.0	15.0	281.6	2.0	0	0.00	81.	1012.	3	NAD-SFC	NoSubs
11	6	2	153	7	39.2	-9.000	-9.000	-9.000	256.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	283.4	2.0	0	0.00	72.	1012.	3	NAD-SFC	NoSubs
11	6	2	153	8	83.9	-9.000	-9.000	-9.000	447.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	284.8	2.0	0	0.00	66.	1012.	3	NAD-SFC	NoSubs
11	6	2	153	9	122.8	-9.000	-9.000	-9.000	622.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	286.4	2.0	0	0.00	60.	1012.	3	NAD-SFC	NoSubs
11	6	2	153	10	153.5	-9.000	-9.000	-9.000	816.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	287.9	2.0	0	0.00	53.	1011.	3	NAD-SFC	NoSubs
11	6	2	153	11	174.6	-9.000	-9.000	-9.000	1000.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.5	2.0	0	0.00	46.	1011.	3	NAD-SFC	NoSubs
11	6	2	153	12	184.5	-9.000	-9.000	-9.000	1170.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.9	2.0	0	0.00	40.	1010.	3	NAD-SFC	NoSubs
11	6	2	153	13	184.1	0.182	1.888	0.008	1318.	186.	-2.9	0.2720	0.52	0.19	1.00	308.0	15.0	292.1	2.0	0	0.00	35.	1009.	3	NAD-SFC	NoSubs
11	6	2	153	14	173.1	0.291	1.884	0.008	1391.	376.	-12.7	0.2720	0.52	0.19	2.10	321.0	15.0	293.0	2.0	0	0.00	32.	1008.	3	NAD-SFC	NoSubs
11	6	2	153	15	151.0	0.333	1.823	0.008	1443.	461.	-22.0	0.2720	0.52	0.19	2.60	326.0	15.0	293.6	2.0	0	0.00	30.	1007.	2	NAD-SFC	NoSubs
11	6	2	153	16	119.3	0.423	1.700	0.008	1482.	660.	-56.9	0.2930	0.52	0.20	3.60	342.0	15.0	293.8	2.0	0	0.00	31.	1007.	3	NAD-SFC	NoSubs
11	6	2	153	17	79.7	0.457	1.495	0.008	1508.	742.	-107.8	0.2930	0.52	0.22	4.10	347.0	15.0	293.8	2.0	0	0.00	32.	1007.	3	NAD-SFC	NoSubs
11	6	2	153	18	33.3	0.299	1.121	0.008	1518.	412.	-72.1	0.2940	0.52	0.29	2.60	4.0	15.0	293.1	2.0	0	0.00	43.	1006.	2	NAD-SFC	NoSubs

11	6	2	153	19	-17.4	0.307	-9.000	-9.000	-999.	409.	149.8	0.2930	0.52	0.51	3.10	353.0	15.0	292.4	2.0	0	0.00	46.	1006.	2	NAD-SFC	NoSubs
11	6	2	153	20	-37.8	0.354	-9.000	-9.000	-999.	506.	105.7	0.2930	0.52	1.00	3.60	344.0	15.0	291.2	2.0	0	0.00	49.	1006.	2	NAD-SFC	NoSubs
11	6	2	153	21	-37.9	0.354	-9.000	-9.000	-999.	506.	105.3	0.2930	0.52	1.00	3.60	335.0	15.0	290.1	2.0	0	0.00	54.	1006.	2	NAD-SFC	NoSubs
11	6	2	153	22	-37.1	0.354	-9.000	-9.000	-999.	506.	107.7	0.2930	0.52	1.00	3.60	331.0	15.0	288.9	2.0	0	0.00	58.	1006.	3	NAD-SFC	NoSubs
11	6	2	153	23	-25.7	0.252	-9.000	-9.000	-999.	309.	55.5	0.2930	0.52	1.00	2.60	335.0	15.0	287.8	2.0	0	0.00	63.	1006.	3	NAD-SFC	NoSubs
11	6	2	153	24	-16.5	0.200	-9.000	-9.000	-999.	215.	43.3	0.2930	0.52	1.00	2.10	344.0	15.0	286.6	2.0	0	0.00	67.	1006.	3	NAD-SFC	NoSubs
11	6	3	154	1	-16.6	0.200	-9.000	-9.000	-999.	214.	43.2	0.2930	0.52	1.00	2.10	338.0	15.0	285.8	2.0	0	0.00	72.	1006.	3	NAD-SFC	NoSubs
11	6	3	154	2	-4.0	0.102	-9.000	-9.000	-999.	83.	23.6	0.2930	0.52	1.00	1.00	357.0	15.0	284.9	2.0	0	0.00	75.	1006.	3	NAD-SFC	NoSubs
11	6	3	154	3	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2940	0.52	1.00	0.50	23.0	15.0	284.2	2.0	0	0.00	78.	1006.	3	NAD-SFC	NoSubs
11	6	3	154	4	-1.6	0.083	-9.000	-9.000	-999.	58.	32.0	0.2470	0.52	1.00	0.50	42.0	15.0	283.8	2.0	0	0.00	80.	1006.	2	NAD-SFC	NoSubs
11	6	3	154	5	-1.6	0.083	-9.000	-9.000	-999.	58.	32.0	0.2470	0.52	1.00	0.50	45.0	15.0	283.2	2.0	0	0.00	83.	1006.	2	NAD-SFC	NoSubs
11	6	3	154	6	18.4	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.45	0.00	0.0	15.0	282.9	2.0	0	0.00	85.	1006.	2	NAD-SFC	NoSubs
11	6	3	154	7	38.4	0.099	0.660	0.007	268.	75.	-2.3	0.2940	0.52	0.27	0.50	3.0	15.0	284.6	2.0	0	0.00	78.	1006.	2	NAD-SFC	NoSubs
11	6	3	154	8	83.7	-9.000	-9.000	-9.000	366.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	286.4	2.0	0	0.00	68.	1006.	2	NAD-SFC	NoSubs
11	6	3	154	9	123.0	-9.000	-9.000	-9.000	540.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	288.2	2.0	0	0.00	59.	1005.	2	NAD-SFC	NoSubs
11	6	3	154	10	154.0	-9.000	-9.000	-9.000	735.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.8	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
11	6	3	154	11	175.4	-9.000	-9.000	-9.000	943.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.4	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
11	6	3	154	12	185.5	-9.000	-9.000	-9.000	1058.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.8	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
11	6	3	154	13	185.1	-9.000	-9.000	-9.000	1150.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.9	2.0	0	0.00	36.	1001.	2	NAD-SFC	NoSubs
11	6	3	154	14	174.0	0.184	1.816	0.009	1230.	189.	-3.2	0.2930	0.52	0.19	1.00	335.0	15.0	294.8	2.0	0	0.00	33.	1001.	2	NAD-SFC	NoSubs
11	6	3	154	15	151.6	0.233	1.765	0.009	1296.	270.	-7.4	0.2930	0.52	0.19	1.50	355.0	15.0	294.9	2.0	0	0.00	33.	1000.	2	NAD-SFC	NoSubs
11	6	3	154	16	119.6	0.331	1.651	0.009	1344.	458.	-27.1	0.2940	0.52	0.20	2.60	5.0	15.0	294.8	2.0	0	0.00	35.	1000.	2	NAD-SFC	NoSubs
11	6	3	154	17	79.5	-9.000	-9.000	-9.000	1369.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.2	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
11	6	3	154	18	34.0	0.254	1.095	0.009	1380.	307.	-42.9	0.2930	0.52	0.29	2.10	351.0	15.0	294.0	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
11	6	3	154	19	-15.6	0.331	-9.000	-9.000	-999.	456.	207.4	0.2160	0.52	0.50	3.60	288.0	15.0	293.0	2.0	0	0.00	51.	1000.	3	NAD-SFC	NoSubs
11	6	3	154	20	-38.6	0.373	-9.000	-9.000	-999.	546.	119.7	0.2160	0.52	1.00	4.10	279.0	15.0	290.6	2.0	0	0.00	64.	1001.	3	NAD-SFC	NoSubs
11	6	3	154	21	-33.8	0.325	-9.000	-9.000	-999.	447.	90.9	0.2160	0.52	1.00	3.60	276.0	15.0	289.4	2.0	0	0.00	67.	1001.	3	NAD-SFC	NoSubs
11	6	3	154	22	-30.9	0.297	-9.000	-9.000	-999.	388.	75.4	0.2720	0.52	1.00	3.10	305.0	15.0	289.0	2.0	0	0.00	66.	1001.	3	NAD-SFC	NoSubs
11	6	3	154	23	-25.6	0.252	-9.000	-9.000	-999.	304.	55.6	0.2930	0.52	1.00	2.60	338.0	15.0	288.8	2.0	0	0.00	65.	1001.	3	NAD-SFC	NoSubs
11	6	3	154	24	-16.6	0.200	-9.000	-9.000	-999.	215.	42.9	0.2940	0.52	1.00	2.10	17.0	15.0	288.9	2.0	0	0.00	64.	1001.	2	NAD-SFC	NoSubs
11	6	4	155	1	-15.1	0.190	-9.000	-9.000	-999.	199.	40.6	0.2470	0.52	1.00	2.10	59.0	15.0	288.9	2.0	0	0.00	65.	1001.	3	NAD-SFC	NoSubs
11	6	4	155	2	-28.7	0.276	-9.000	-9.000	-999.	347.	65.0	0.2090	0.52	1.00	3.10	79.0	15.0	288.5	2.0	0	0.00	68.	1001.	3	NAD-SFC	NoSubs
11	6	4	155	3	-13.8	0.182	-9.000	-9.000	-999.	190.	38.9	0.2090	0.52	1.00	2.10	66.0	15.0	288.2	2.0	0	0.00	70.	1002.	4	NAD-SFC	NoSubs
11	6	4	155	4	-6.8	0.134	-9.000	-9.000	-999.	118.	31.5	0.2470	0.52	1.00	1.50	47.0	15.0	287.8	2.0	0	0.25	75.	1002.	7	NAD-SFC	NoSubs
11	6	4	155	5	-5.6	0.136	-9.000	-9.000	-999.	120.	39.8	0.2470	0.52	1.00	1.50	50.0	15.0	287.1	2.0	0	0.76	81.	1003.	10	NAD-SFC	NoSubs
11	6	4	155	6	-6.2	0.197	-9.000	-9.000	-999.	210.	111.7	0.2470	0.52	0.45	2.10	59.0	15.0	286.8	2.0	0	1.02	86.	1004.	10	NAD-SFC	NoSubs
11	6	4	155	7	7.3	0.162	0.247	0.005	74.	156.	-52.3	0.2090	0.52	0.27	1.50	66.0	15.0	286.5	2.0	0	1.02	89.	1004.	10	NAD-SFC	NoSubs
11	6	4	155	8	18.6	0.175	0.457	0.005	184.	176.	-25.8	0.2130	0.52	0.22	1.50	110.0	15.0	286.9	2.0	0	1.02	90.	1005.	10	NAD-SFC	NoSubs
11	6	4	155	9	99.5	0.299	1.074	0.005	446.	393.	-24.1	0.1970	0.52	0.20	2.60	127.0	15.0	287.8	2.0	0	0.76	88.	1005.	7	NAD-SFC	NoSubs
11	6	4	155	10	147.0	0.395	1.474	0.005	782.	595.	-37.5	0.1970	0.52	0.19	3.60	126.0	15.0	288.9	2.0	0	0.51	84.	1005.	5	NAD-SFC	NoSubs
11	6	4	155	11	166.7	0.405	1.649	0.006	966.	619.	-35.8	0.2130	0.52	0.19	3.60	119.0	15.0	290.0	2.0	0	0.00	78.	1005.	5	NAD-SFC	NoSubs
11	6	4	155	12	176.1	0.364	1.751	0.006	1095.	528.	-24.5	0.2130	0.52	0.19	3.10	119.0	15.0	291.1	2.0	0	0.00	72.	1005.	5	NAD-SFC	NoSubs
11	6	4	155	13	175.7	0.218	1.808	0.006	1209.	259.	-5.3	0.1970	0.52	0.19	1.50	140.0	15.0	292.0	2.0	0	0.00	68.	1005.	5	NAD-SFC	NoSubs
11	6	4	155	14	165.3	0.166	1.819	0.006	1307.	163.	-2.5	0.1900	0.52	0.19	1.00	185.0	15.0	292.6	2.0	0	0.00	63.	1005.	5	NAD-SFC	NoSubs
11	6	4	155	15	144.7	0.106	1.776	0.006	1390.	83.	-1.0	0.1750	0.52	0.19	0.50	242.0	15.0	293.5	2.0	0	0.00	58.	1005.	5	NAD-SFC	NoSubs
11	6	4	155	16	115.0	0.103	1.670	0.006	1452.	79.	-1.0	0.1750	0.52	0.20	0.50	249.0	15.0	293.8	2.0	0	0.00	56.	1004.	5	NAD-SFC	NoSubs
11	6	4	155	17	73.6	0.162	1.452	0.006	1491.	157.	-5.2	0.2720	0.52	0.22	1.00	312.0	15.0	294.0	2.0	0	0.00	57.	1004.	6	NAD-SFC	NoSubs
11	6	4	155	18	30.8	0.196	1.090	0.006	1505.	209.	-22.0	0.2930	0.52	0.29	1.50	333.0	15.0	293.9	2.0	0	0.00	58.	1005.	7	NAD-SFC	NoSubs
11	6	4	155	19	-2.9	0.144	-9.000	-9.000	-999.	132.	93.0	0.2720	0.52	0.50	1.50	317.0	15.0	293.4	2.0	0	0.00	61.	1005.	7	NAD-SFC	NoSubs
11	6	4	155	20	-14.2	0.197	-9.000	-9.000	-999.	211.	48.8	0.2720	0.52	1.00	2.10	300.0	15.0	292.9	2.0	0	0.00	63.	1005.	7	NAD-SFC	NoSubs
11	6	4	155	21	-19.0	0.233	-9.000	-9.000	-999.	269.	59.3	0.2160	0.52	1.00	2.60	299.0	15.0	292.1	2.0	0	0.00	65.	1006.	7	NAD-SFC	NoSubs
11	6	4	155	22	-20.4	0.248	-9.000	-9.000	-999.	296.	67.2	0.2720	0.52	1.00	2.60	315.0	15.0	291.1	2.0	0	0.00	70.	1006.	7	NAD-SFC	NoSubs
11	6	4	155	23	-22.1	0.247	-9.000	-9.000	-999.	295.	61.3	0.2720	0.52	1.00	2.60	322.0	15.0	290.1	2.0	0	0.00	75.	1006.	6	NAD-SFC	NoSubs
11	6	4	155	24	-14.8	0.202	-9.000	-9.000	-999.	218.	49.9	0.2930	0.52	1.00	2.10	345.0	15.0	289.2	2.0	0	0.00	80.	1006.	7	NAD-SFC	NoSubs
11	6	5	156	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.5	2.0	0	0.00	84.	1006.	8	NAD-SFC	NoSubs
11	6	5	156	2	-14.1	0.256	-9.000	-9.000	-999.	311.	107.2	0.2940	0.52	1.00	2.60	9.0	15.0	288.1	2.0	0	0.00	85.	1007.	10	NAD-SFC	NoSubs
11	6	5	156	3	-19.8	0.359	-9.000	-9.000	-999.	517.	210.5	0.2940	0.52	1.00	3.60	18.0	15.0	287.4	2.0	0	0.00	88.	1007.	10	NAD-SFC	NoSubs
11	6	5	156	4	-19.9	0.359	-9.000	-9.000	-999.	517.	209.9	0.2940	0.52	1.00	3.60	17.0	15.0	286.8	2.0	0	0.00	91.	1007.	10	NAD-SFC	NoSubs
11	6	5	156	5	-25.6	0.340	-9.000	-9.000	-999.	476.	137.6	0.2470	0.52	1.00	3.60	34.0	15.0	286.2	2.0	0	0.00	94.	1008.	8	NAD-SFC	NoSubs
11	6	5	156	6	-0.6	0.270	-9.000	-9.000	-999.	339.	3067.1	0.2940	0.52	0.45	2.60	18.0	15.0	286.5	2.0	0	0.00	93.	1008.	6	NAD-SFC	NoSubs
11	6	5	156	7	40.9	0.258	0.657	0.005	249.	314.	-37.6	0.2940	0.52	0.27	2.10	15.0	15.0	287.8	2.0	0	0.00	80.	1008.	4	NAD-SFC	NoSubs
11	6	5	156	8	85.2	0.168	1.011	0.005	435.	168.	-5.0	0.2940	0.52	0.21	1.00	12.0	15.0	289.2	2.0	0	0.00	72.	1008.	3	NAD-SFC	NoSubs
11	6	5	156	9	124.2	0.116	1.271	0.005	595.	95.	-1.1	0.2930	0.52	0.20	0.50	358.0	15.0	291.0	2.0	0	0.00	63.	1007.	3	NAD-SFC	NoSubs
11	6	5	156	10	155.1	-9.000	-9.000	-9.000	838.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.8	2.0	0	0.00	52.	1007.	3	NAD-SFC	NoSubs
11	6	5	156	11	176.3	-9.000	-9.000	-9.000	1166.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.4	2.0	0	0.00	42.	1006.	3	NAD-SFC	NoSubs
11	6	5	156	12	186.4	-9.000	-9.000	-9.000	1394.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	35.	1005.	3	NAD-SFC	NoSubs
11	6	5	156	13	186.6	-9.000	-9.000	-9.000	1503.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	29.	1003.	2	NAD-SFC	NoSubs
11	6	5	156	14	175.7	-9.000	-9.000	-9.000	1598.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	24.	1003.	2	NAD-SFC	NoSubs
11	6	5	156	15	153.7	0.214	1.931	0.006	1678.	237.	-5.7	0.1950	0.52	0.19	1.50	224.0	15.0	299.1	2.0	0	0.00	21.	1002.	2	NAD-SFC	NoSubs
11	6	5	156	16	121.8	0.514	1.808	0.007	1737.	884.	-99.5	0.1950	0.52	0.20	5.10	235.0	15.0	298.9	2.0	0	0.00	22.	1002.	2	NAD-SFC	NoSubs
11	6	5	156	17	81.2	0.461	1.590	0.007	1769.	755.	-107.9	0.1950	0.52	0.22	4.60	231.0	15.0	297.2	2.0	0	0.00	36.	1002.	2	NAD-SFC	NoSubs
11	6	5	156	18	35.2	0.351	1.205	0.007	1778.	509.	-110.1	0.1750	0.52	0.29	3.60	255.0	15.0	295.2	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
11	6	5	156	19	-20.5	0.404	-9.000	-9.000	-999.	616.	287.8	0.1750	0.52	0.50	4.60	259.0	15.0	292.8	2.0	0	0.00	55.	1003.	2	NAD-SFC	NoSubs
11	6	5	156	20	-37.6	0.353	-9.000	-9.000	-999.	505.	104.4	0.1750	0.52	1.00	4.10	269.0	15.0	290.2	2.0	0	0.00	64.	1003.	2	NAD-SFC	NoSubs
11	6	5	156	21	-28.2	0.263	-9.000	-9.000	-999.	328.	57.8	0.1750	0.52	1.00	3.10	269.0	15.0	288.9	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
11	6	5	156	22	-8.0	0.137	-9.000	-9.000	-999.	132.	28.6	0.2720	0.52	1.00	1.50	309.0	15.0	288.2	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
11	6	5	156	23	-3.8	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.52	1.00	1.00	33.0	15.0	287.8	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs

11	6	5	156	24	-16.3	0.200	-9.000	-9.000	-999.	215.	44.4	0.2940	0.52	1.00	2.10	20.0	15.0	287.2	2.0	0	0.00	76.	1006.	4	NAD-SFC	NoSubs
11	6	6	157	1	-3.8	0.100	-9.000	-9.000	-999.	81.	23.8	0.2940	0.52	1.00	1.00	15.0	15.0	286.8	2.0	0	0.00	78.	1006.	5	NAD-SFC	NoSubs
11	6	6	157	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	81.	1006.	10	NAD-SFC	NoSubs
11	6	6	157	3	-0.8	0.061	-9.000	-9.000	-999.	36.	25.4	0.1900	0.52	1.00	0.50	189.0	15.0	285.9	2.0	0	0.00	83.	1006.	10	NAD-SFC	NoSubs
11	6	6	157	4	-2.2	0.084	-9.000	-9.000	-999.	58.	23.9	0.1900	0.52	1.00	1.00	190.0	15.0	285.6	2.0	0	0.25	87.	1006.	10	NAD-SFC	NoSubs
11	6	6	157	5	-6.0	0.123	-9.000	-9.000	-999.	104.	28.1	0.1810	0.52	1.00	1.50	170.0	15.0	285.6	2.0	0	0.51	89.	1006.	7	NAD-SFC	NoSubs
11	6	6	157	6	-0.3	0.191	-9.000	-9.000	-999.	201.	2039.9	0.1810	0.52	0.45	2.10	175.0	15.0	285.8	2.0	0	0.25	89.	1007.	7	NAD-SFC	NoSubs
11	6	6	157	7	28.1	0.228	0.588	0.005	259.	261.	-37.8	0.1900	0.52	0.27	2.10	196.0	15.0	286.5	2.0	0	0.25	82.	1008.	8	NAD-SFC	NoSubs
11	6	6	157	8	69.3	0.098	0.952	0.005	447.	86.	-1.2	0.1950	0.52	0.21	0.50	235.0	15.0	287.8	2.0	0	0.00	75.	1008.	7	NAD-SFC	NoSubs
11	6	6	157	9	28.8	-9.000	-9.000	-9.000	659.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	288.8	2.0	0	0.00	70.	1008.	10	NAD-SFC	NoSubs
11	6	6	157	10	36.8	-9.000	-9.000	-9.000	710.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	289.8	2.0	0	0.00	64.	1008.	10	NAD-SFC	NoSubs
11	6	6	157	11	42.4	-9.000	-9.000	-9.000	764.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.0	2.0	0	0.00	58.	1007.	10	NAD-SFC	NoSubs
11	6	6	157	12	165.7	-9.000	-9.000	-9.000	945.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.2	2.0	0	0.00	52.	1007.	6	NAD-SFC	NoSubs
11	6	6	157	13	176.3	0.120	1.756	0.005	1103.	100.	-1.0	0.2720	0.52	0.19	0.50	301.0	15.0	293.2	2.0	0	0.00	48.	1006.	5	NAD-SFC	NoSubs
11	6	6	157	14	171.8	0.233	1.808	0.005	1237.	270.	-6.6	0.2720	0.52	0.19	1.50	316.0	15.0	294.2	2.0	0	0.00	46.	1006.	4	NAD-SFC	NoSubs
11	6	6	157	15	150.4	0.333	1.779	0.005	1345.	461.	-22.0	0.2720	0.52	0.19	2.60	326.0	15.0	294.8	2.0	0	0.00	45.	1005.	4	NAD-SFC	NoSubs
11	6	6	157	16	119.6	0.423	1.686	0.005	1439.	660.	-56.7	0.2930	0.52	0.20	3.60	338.0	15.0	295.0	2.0	0	0.00	46.	1005.	4	NAD-SFC	NoSubs
11	6	6	157	17	81.0	0.458	1.501	0.005	1499.	743.	-106.1	0.2930	0.52	0.22	4.10	350.0	15.0	294.9	2.0	0	0.00	48.	1005.	4	NAD-SFC	NoSubs
11	6	6	157	18	37.0	0.301	1.163	0.005	1525.	415.	-66.1	0.2930	0.52	0.29	2.60	346.0	15.0	294.5	2.0	0	0.00	57.	1005.	4	NAD-SFC	NoSubs
11	6	6	157	19	-12.0	0.363	-9.000	-9.000	-999.	525.	356.0	0.2930	0.52	0.49	3.60	353.0	15.0	293.4	2.0	0	0.00	63.	1005.	4	NAD-SFC	NoSubs
11	6	6	157	20	-40.6	0.406	-9.000	-9.000	-999.	621.	148.1	0.2930	0.52	1.00	4.10	348.0	15.0	291.4	2.0	0	0.00	73.	1005.	4	NAD-SFC	NoSubs
11	6	6	157	21	-35.6	0.355	-9.000	-9.000	-999.	510.	112.7	0.2940	0.52	1.00	3.60	5.0	15.0	290.1	2.0	0	0.00	79.	1005.	4	NAD-SFC	NoSubs
11	6	6	157	22	-30.5	0.304	-9.000	-9.000	-999.	403.	82.2	0.2940	0.52	1.00	3.10	14.0	15.0	289.4	2.0	0	0.00	81.	1005.	4	NAD-SFC	NoSubs
11	6	6	157	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.0	2.0	0	0.00	82.	1005.	4	NAD-SFC	NoSubs
11	6	6	157	24	-3.8	0.099	-9.000	-9.000	-999.	75.	23.3	0.2720	0.52	1.00	1.00	329.0	15.0	288.4	2.0	0	0.00	84.	1004.	4	NAD-SFC	NoSubs
11	6	7	158	1	-1.5	0.082	-9.000	-9.000	-999.	56.	31.3	0.2720	0.52	1.00	0.50	309.0	15.0	287.9	2.0	0	0.00	86.	1004.	4	NAD-SFC	NoSubs
11	6	7	158	2	-1.4	0.078	-9.000	-9.000	-999.	52.	30.4	0.2160	0.52	1.00	0.50	288.0	15.0	287.2	2.0	0	0.00	88.	1004.	5	NAD-SFC	NoSubs
11	6	7	158	3	-6.4	0.129	-9.000	-9.000	-999.	111.	29.9	0.2160	0.52	1.00	1.50	279.0	15.0	287.0	2.0	0	0.00	90.	1004.	7	NAD-SFC	NoSubs
11	6	7	158	4	-5.3	0.131	-9.000	-9.000	-999.	113.	37.8	0.2160	0.52	1.00	1.50	293.0	15.0	287.2	2.0	0	0.00	89.	1005.	10	NAD-SFC	NoSubs
11	6	7	158	5	-11.0	0.200	-9.000	-9.000	-999.	215.	65.2	0.2720	0.52	1.00	2.10	305.0	15.0	287.2	2.0	0	0.00	87.	1005.	10	NAD-SFC	NoSubs
11	6	7	158	6	-6.1	0.203	-9.000	-9.000	-999.	220.	122.6	0.2720	0.52	0.45	2.10	314.0	15.0	287.2	2.0	0	0.00	86.	1005.	10	NAD-SFC	NoSubs
11	6	7	158	7	7.5	0.226	0.245	0.005	70.	258.	-137.7	0.2720	0.52	0.27	2.10	319.0	15.0	287.4	2.0	0	0.00	84.	1005.	10	NAD-SFC	NoSubs
11	6	7	158	8	69.5	0.213	0.894	0.005	369.	236.	-12.5	0.2930	0.52	0.21	1.50	338.0	15.0	288.2	2.0	0	0.00	75.	1005.	7	NAD-SFC	NoSubs
11	6	7	158	9	122.7	-9.000	-9.000	-9.000	788.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.2	2.0	0	0.00	66.	1005.	4	NAD-SFC	NoSubs
11	6	7	158	10	152.8	-9.000	-9.000	-9.000	950.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	291.5	2.0	0	0.00	61.	1004.	4	NAD-SFC	NoSubs
11	6	7	158	11	173.5	-9.000	-9.000	-9.000	1078.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.9	2.0	0	0.00	57.	1004.	4	NAD-SFC	NoSubs
11	6	7	158	12	183.4	-9.000	-9.000	-9.000	1195.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.2	2.0	0	0.00	52.	1003.	4	NAD-SFC	NoSubs
11	6	7	158	13	185.9	-9.000	-9.000	-9.000	1304.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.5	2.0	0	0.00	48.	1002.	3	NAD-SFC	NoSubs
11	6	7	158	14	175.2	-9.000	-9.000	-9.000	1371.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.5	2.0	0	0.00	45.	1001.	3	NAD-SFC	NoSubs
11	6	7	158	15	153.4	-9.000	-9.000	-9.000	1413.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.1	2.0	0	0.00	43.	1000.	3	NAD-SFC	NoSubs
11	6	7	158	16	122.1	0.286	1.703	0.010	1445.	367.	-17.0	0.2940	0.52	0.20	2.10	13.0	15.0	297.5	2.0	0	0.00	42.	1000.	3	NAD-SFC	NoSubs
11	6	7	158	17	82.7	0.321	1.503	0.010	1466.	436.	-35.6	0.2940	0.52	0.22	2.60	12.0	15.0	297.5	2.0	0	0.00	41.	1000.	3	NAD-SFC	NoSubs
11	6	7	158	18	37.8	0.302	1.160	0.010	1475.	398.	-64.9	0.2940	0.52	0.29	2.60	19.0	15.0	297.1	2.0	0	0.00	49.	1000.	3	NAD-SFC	NoSubs
11	6	7	158	19	-10.3	0.311	-9.000	-9.000	-999.	416.	261.4	0.2940	0.52	0.49	3.10	23.0	15.0	296.5	2.0	0	0.00	50.	1000.	3	NAD-SFC	NoSubs
11	6	7	158	20	-8.1	0.140	-9.000	-9.000	-999.	151.	30.1	0.2940	0.52	1.00	1.50	6.0	15.0	295.4	2.0	0	0.00	52.	1001.	3	NAD-SFC	NoSubs
11	6	7	158	21	-6.5	0.122	-9.000	-9.000	-999.	103.	25.2	0.1750	0.52	1.00	1.50	262.0	15.0	294.2	2.0	0	0.00	57.	1001.	3	NAD-SFC	NoSubs
11	6	7	158	22	-41.1	0.398	-9.000	-9.000	-999.	602.	137.0	0.1750	0.52	1.00	4.60	248.0	15.0	291.6	2.0	0	0.00	68.	1001.	3	NAD-SFC	NoSubs
11	6	7	158	23	-36.7	0.353	-9.000	-9.000	-999.	505.	107.2	0.1750	0.52	1.00	4.10	261.0	15.0	289.9	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
11	6	7	158	24	-33.9	0.325	-9.000	-9.000	-999.	446.	90.7	0.2160	0.52	1.00	3.60	275.0	15.0	288.9	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
11	6	8	159	1	-31.0	0.297	-9.000	-9.000	-999.	388.	75.2	0.2720	0.52	1.00	3.10	300.0	15.0	288.2	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
11	6	8	159	2	-25.2	0.252	-9.000	-9.000	-999.	304.	56.8	0.2930	0.52	1.00	2.60	335.0	15.0	288.0	2.0	0	0.00	82.	1002.	4	NAD-SFC	NoSubs
11	6	8	159	3	-8.1	0.140	-9.000	-9.000	-999.	132.	30.3	0.2930	0.52	1.00	1.50	333.0	15.0	287.6	2.0	0	0.00	83.	1002.	4	NAD-SFC	NoSubs
11	6	8	159	4	-1.4	0.079	-9.000	-9.000	-999.	55.	30.9	0.2160	0.52	1.00	0.50	286.0	15.0	287.2	2.0	0	0.00	84.	1002.	4	NAD-SFC	NoSubs
11	6	8	159	5	-1.4	0.079	-9.000	-9.000	-999.	54.	30.9	0.2160	0.52	1.00	0.50	288.0	15.0	286.8	2.0	0	0.00	85.	1003.	4	NAD-SFC	NoSubs
11	6	8	159	6	19.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.45	0.00	0.0	15.0	286.6	2.0	0	0.00	86.	1003.	3	NAD-SFC	NoSubs
11	6	8	159	7	40.9	-9.000	-9.000	-9.000	270.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	288.4	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
11	6	8	159	8	85.6	-9.000	-9.000	-9.000	407.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	289.9	2.0	0	0.00	69.	1004.	3	NAD-SFC	NoSubs
11	6	8	159	9	124.4	-9.000	-9.000	-9.000	580.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.4	2.0	0	0.00	64.	1004.	3	NAD-SFC	NoSubs
11	6	8	159	10	155.4	-9.000	-9.000	-9.000	741.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.2	2.0	0	0.00	57.	1003.	3	NAD-SFC	NoSubs
11	6	8	159	11	176.6	-9.000	-9.000	-9.000	887.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	52.	1003.	3	NAD-SFC	NoSubs
11	6	8	159	12	186.9	-9.000	-9.000	-9.000	1043.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	48.	1002.	3	NAD-SFC	NoSubs
11	6	8	159	13	186.8	-9.000	-9.000	-9.000	1212.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	44.	1001.	3	NAD-SFC	NoSubs
11	6	8	159	14	176.1	0.122	1.878	0.007	1346.	102.	-1.0	0.2930	0.52	0.19	0.50	358.0	15.0	298.4	2.0	0	0.00	42.	1001.	3	NAD-SFC	NoSubs
11	6	8	159	15	154.4	0.234	1.826	0.007	1411.	271.	-7.4	0.2940	0.52	0.19	1.50	13.0	15.0	299.1	2.0	0	0.00	41.	1001.	3	NAD-SFC	NoSubs
11	6	8	159	16	123.1	0.286	1.714	0.007	1460.	366.	-16.9	0.2940	0.52	0.20	2.10	9.0	15.0	299.4	2.0	0	0.00	41.	1000.	3	NAD-SFC	NoSubs
11	6	8	159	17	83.8	0.321	1.519	0.007	1492.	437.	-35.2	0.2940	0.52	0.22	2.60	14.0	15.0	299.4	2.0	0	0.00	42.	1000.	3	NAD-SFC	NoSubs
11	6	8	159	18	38.9	0.257	1.180	0.007	1506.	314.	-38.9	0.2940	0.52	0.28	2.10	24.0	15.0	299.0	2.0	0	0.00	51.	1000.	3	NAD-SFC	NoSubs
11	6	8	159	19	-6.9	0.260	-9.000	-9.000	-999.	318.	227.5	0.2940	0.52	0.49	2.60	13.0	15.0	298.5	2.0	0	0.00	52.	1001.	3	NAD-SFC	NoSubs
11	6	8	159	20	-37.8	0.373	-9.000	-9.000	-999.	546.	122.4	0.2160	0.52	1.00	4.10	278.0	15.0	296.9	2.0	0	0.00	57.	1001.	3	NAD-SFC	NoSubs
11	6	8	159	21	-56.0	0.543	-9.000	-9.000	-999.	960.	255.7	0.1750	0.52	1.00	6.20	269.0	15.0	292.2	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
11	6	8	159	22	-48.5	0.468	-9.000	-9.000	-999.	773.	188.5	0.2160	0.52	1.00	5.10	270.0	15.0	290.6	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs
11	6	8	159	23	-36.7	0.353	-9.000	-9.000	-999.	513.	107.0	0.1750	0.52	1.00	4.10	259.0	15.0	289.6	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
11	6	8	159	24	-22.2	0.231	-9.000	-9.000	-999.	276.	49.5	0.2160	0.52	1.00	2.60	277.0	15.0	289.1	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
11	6	9	160	1	-7.8	0.137	-9.000	-9.000	-999.	126.	29.5	0.2720	0.52	1.00	1.50	300.0	15.0	288.8	2.0	0	0.00	82.	1003.	4	NAD-SFC	NoSubs
11	6	9	160	2	-1.5	0.081	-9.000	-9.000	-999.	56.	31.1	0.2470	0.52	1.00	0.50	30.0	15.0	288.4	2.0	0	0.00	83.	1003.	4	NAD-SFC	NoSubs
11	6	9	160	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	83.	1003.	4	NAD-SFC	NoSubs
11	6	9	160	4	-1.5	0.082	-9.000	-9.000	-999.	56.	31.3	0.2720	0.52	1.00	0.50	307.0	15.0	287.9	2.0	0	0.00	84.	1003.	4	NAD-SFC	NoSubs

11	6	9	160	5	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2720	0.52	1.00	0.50	300.0	15.0	287.6	2.0	0	0.00	85.	1004.	3	NAD-SFC	NoSubs
11	6	9	160	6	19.8	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.45	0.00	0.0	15.0	287.6	2.0	0	0.00	86.	1004.	3	NAD-SFC	NoSubs
11	6	9	160	7	41.2	0.100	0.658	0.008	247.	76.	-2.2	0.2930	0.52	0.27	0.50	345.0	15.0	289.5	2.0	0	0.00	74.	1004.	3	NAD-SFC	NoSubs
11	6	9	160	8	85.9	-9.000	-9.000	-9.000	381.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	290.9	2.0	0	0.00	68.	1004.	3	NAD-SFC	NoSubs
11	6	9	160	9	124.8	-9.000	-9.000	-9.000	525.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.5	2.0	0	0.00	62.	1004.	3	NAD-SFC	NoSubs
11	6	9	160	10	155.7	-9.000	-9.000	-9.000	666.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.2	2.0	0	0.00	56.	1003.	3	NAD-SFC	NoSubs
11	6	9	160	11	177.1	-9.000	-9.000	-9.000	826.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	51.	1003.	3	NAD-SFC	NoSubs
11	6	9	160	12	187.7	-9.000	-9.000	-9.000	968.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
11	6	9	160	13	187.6	-9.000	-9.000	-9.000	1112.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.6	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
11	6	9	160	14	176.9	0.122	1.827	0.011	1233.	102.	-1.0	0.2930	0.52	0.19	0.50	344.0	15.0	299.6	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
11	6	9	160	15	155.1	-9.000	-9.000	-9.000	1331.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
11	6	9	160	16	124.2	0.228	1.681	0.011	1368.	261.	-8.5	0.2940	0.52	0.20	1.50	1.0	15.0	301.2	2.0	0	0.00	43.	1000.	3	NAD-SFC	NoSubs
11	6	9	160	17	84.9	0.321	1.489	0.011	1389.	437.	-34.9	0.2940	0.52	0.22	2.60	9.0	15.0	301.2	2.0	0	0.00	44.	1000.	3	NAD-SFC	NoSubs
11	6	9	160	18	40.1	0.258	1.163	0.011	1398.	316.	-38.0	0.2940	0.52	0.28	2.10	13.0	15.0	301.0	2.0	0	0.00	52.	1000.	3	NAD-SFC	NoSubs
11	6	9	160	19	-6.2	0.314	-9.000	-9.000	-999.	423.	443.7	0.2940	0.52	0.49	3.10	19.0	15.0	300.2	2.0	0	0.00	54.	1000.	3	NAD-SFC	NoSubs
11	6	9	160	20	-25.1	0.252	-9.000	-9.000	-999.	305.	56.8	0.2930	0.52	1.00	2.60	334.0	15.0	299.2	2.0	0	0.00	57.	1000.	3	NAD-SFC	NoSubs
11	6	9	160	21	-50.6	0.498	-9.000	-9.000	-999.	842.	217.2	0.1750	0.52	1.00	5.70	266.0	15.0	295.8	2.0	0	0.00	66.	1001.	3	NAD-SFC	NoSubs
11	6	9	160	22	-45.5	0.443	-9.000	-9.000	-999.	711.	170.6	0.1750	0.52	1.00	5.10	268.0	15.0	292.9	2.0	0	0.00	70.	1001.	3	NAD-SFC	NoSubs
11	6	9	160	23	-41.0	0.398	-9.000	-9.000	-999.	604.	137.0	0.1750	0.52	1.00	4.60	264.0	15.0	291.8	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
11	6	9	160	24	-31.8	0.308	-9.000	-9.000	-999.	416.	82.1	0.1750	0.52	1.00	3.60	267.0	15.0	291.2	2.0	0	0.00	74.	1001.	3	NAD-SFC	NoSubs
11	6	10	161	1	-14.1	0.183	-9.000	-9.000	-999.	198.	38.7	0.2160	0.52	1.00	2.10	276.0	15.0	291.2	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
11	6	10	161	2	-4.0	0.102	-9.000	-9.000	-999.	81.	23.7	0.2930	0.52	1.00	1.00	330.0	15.0	291.2	2.0	0	0.00	73.	1002.	3	NAD-SFC	NoSubs
11	6	10	161	3	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	340.0	15.0	290.9	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
11	6	10	161	4	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.52	1.00	0.50	357.0	15.0	290.4	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs
11	6	10	161	5	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.52	1.00	0.50	340.0	15.0	289.9	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
11	6	10	161	6	-0.3	0.047	-9.000	-9.000	-999.	24.	26.6	0.2930	0.52	0.45	0.50	331.0	15.0	289.8	2.0	0	0.00	78.	1004.	3	NAD-SFC	NoSubs
11	6	10	161	7	41.7	0.203	0.653	0.009	239.	219.	-17.8	0.2930	0.52	0.27	1.50	350.0	15.0	291.2	2.0	0	0.00	68.	1004.	3	NAD-SFC	NoSubs
11	6	10	161	8	86.4	-9.000	-9.000	-9.000	333.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	292.8	2.0	0	0.00	62.	1004.	3	NAD-SFC	NoSubs
11	6	10	161	9	125.4	-9.000	-9.000	-9.000	473.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.2	2.0	0	0.00	56.	1003.	3	NAD-SFC	NoSubs
11	6	10	161	10	156.4	-9.000	-9.000	-9.000	643.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
11	6	10	161	11	177.9	-9.000	-9.000	-9.000	840.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	44.	1002.	2	NAD-SFC	NoSubs
11	6	10	161	12	188.3	-9.000	-9.000	-9.000	1020.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
11	6	10	161	13	188.3	0.121	1.848	0.005	1200.	101.	-1.0	0.2720	0.52	0.19	0.50	312.0	15.0	299.9	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
11	6	10	161	14	177.5	0.238	1.884	0.007	1345.	278.	-6.8	0.2930	0.52	0.19	1.50	337.0	15.0	300.8	2.0	0	0.00	35.	1000.	2	NAD-SFC	NoSubs
11	6	10	161	15	155.7	0.340	1.840	0.007	1428.	476.	-22.5	0.2940	0.52	0.19	2.60	1.0	15.0	301.2	2.0	0	0.00	34.	999.	2	NAD-SFC	NoSubs
11	6	10	161	16	124.1	-9.000	-9.000	-9.000	1490.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	301.2	2.0	0	0.00	35.	999.	2	NAD-SFC	NoSubs
11	6	10	161	17	84.3	0.413	1.535	0.008	1530.	637.	-74.5	0.2940	0.52	0.22	3.60	11.0	15.0	300.8	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
11	6	10	161	18	40.0	-9.000	-9.000	-9.000	1547.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	300.0	2.0	0	0.00	49.	999.	3	NAD-SFC	NoSubs
11	6	10	161	19	-7.8	0.366	-9.000	-9.000	-999.	532.	563.6	0.2930	0.52	0.48	3.60	346.0	15.0	299.0	2.0	0	0.00	52.	1000.	3	NAD-SFC	NoSubs
11	6	10	161	20	-40.1	0.397	-9.000	-9.000	-999.	601.	139.4	0.2720	0.52	1.00	4.10	315.0	15.0	297.6	2.0	0	0.00	56.	1000.	3	NAD-SFC	NoSubs
11	6	10	161	21	-40.6	0.398	-9.000	-9.000	-999.	603.	138.6	0.1750	0.52	1.00	4.60	267.0	15.0	294.9	2.0	0	0.00	68.	1001.	3	NAD-SFC	NoSubs
11	6	10	161	22	-48.1	0.468	-9.000	-9.000	-999.	767.	189.9	0.2160	0.52	1.00	5.10	280.0	15.0	292.6	2.0	0	0.00	74.	1001.	3	NAD-SFC	NoSubs
11	6	10	161	23	-38.5	0.373	-9.000	-9.000	-999.	553.	119.9	0.2160	0.52	1.00	4.10	282.0	15.0	291.2	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs
11	6	10	161	24	-28.9	0.278	-9.000	-9.000	-999.	357.	66.6	0.2160	0.52	1.00	3.10	290.0	15.0	290.2	2.0	0	0.00	77.	1002.	3	NAD-SFC	NoSubs
11	6	11	162	1	-14.0	0.183	-9.000	-9.000	-999.	193.	39.5	0.2160	0.52	1.00	2.10	294.0	15.0	289.8	2.0	0	0.00	77.	1002.	4	NAD-SFC	NoSubs
11	6	11	162	2	-7.0	0.129	-9.000	-9.000	-999.	111.	27.2	0.2160	0.52	1.00	1.50	272.0	15.0	289.2	2.0	0	0.00	77.	1002.	4	NAD-SFC	NoSubs
11	6	11	162	3	-12.5	0.174	-9.000	-9.000	-999.	174.	37.5	0.1750	0.52	1.00	2.10	261.0	15.0	288.8	2.0	0	0.00	78.	1002.	5	NAD-SFC	NoSubs
11	6	11	162	4	-25.3	0.264	-9.000	-9.000	-999.	325.	64.9	0.1750	0.52	1.00	3.10	266.0	15.0	287.8	2.0	0	0.00	82.	1002.	5	NAD-SFC	NoSubs
11	6	11	162	5	-19.5	0.219	-9.000	-9.000	-999.	246.	48.0	0.1750	0.52	1.00	2.60	267.0	15.0	287.1	2.0	0	0.00	83.	1002.	5	NAD-SFC	NoSubs
11	6	11	162	6	-2.9	0.292	-9.000	-9.000	-999.	379.	758.3	0.2160	0.52	0.45	3.10	281.0	15.0	287.4	2.0	0	0.00	81.	1003.	4	NAD-SFC	NoSubs
11	6	11	162	7	41.4	0.190	0.611	0.005	197.	203.	-14.7	0.2160	0.52	0.27	1.50	276.0	15.0	288.5	2.0	0	0.00	74.	1003.	4	NAD-SFC	NoSubs
11	6	11	162	8	85.5	-9.000	-9.000	-9.000	465.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	289.8	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
11	6	11	162	9	124.4	-9.000	-9.000	-9.000	601.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.2	2.0	0	0.00	65.	1002.	3	NAD-SFC	NoSubs
11	6	11	162	10	155.2	-9.000	-9.000	-9.000	736.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.8	2.0	0	0.00	60.	1002.	3	NAD-SFC	NoSubs
11	6	11	162	11	176.5	-9.000	-9.000	-9.000	866.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.2	2.0	0	0.00	56.	1001.	3	NAD-SFC	NoSubs
11	6	11	162	12	186.9	-9.000	-9.000	-9.000	986.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	52.	1000.	3	NAD-SFC	NoSubs
11	6	11	162	13	186.9	-9.000	-9.000	-9.000	1096.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	48.	999.	3	NAD-SFC	NoSubs
11	6	11	162	14	176.3	0.120	1.806	0.010	1191.	100.	-1.0	0.2720	0.52	0.19	0.50	312.0	15.0	298.0	2.0	0	0.00	45.	998.	3	NAD-SFC	NoSubs
11	6	11	162	15	154.8	0.181	1.766	0.010	1268.	185.	-3.4	0.2930	0.52	0.19	1.00	338.0	15.0	298.8	2.0	0	0.00	43.	998.	3	NAD-SFC	NoSubs
11	6	11	162	16	123.7	0.228	1.664	0.011	1328.	261.	-8.5	0.2930	0.52	0.20	1.50	340.0	15.0	299.1	2.0	0	0.00	42.	997.	3	NAD-SFC	NoSubs
11	6	11	162	17	84.6	0.367	1.477	0.011	1356.	534.	-52.1	0.2930	0.52	0.22	3.10	342.0	15.0	299.1	2.0	0	0.00	44.	997.	3	NAD-SFC	NoSubs
11	6	11	162	18	39.6	0.435	1.149	0.011	1365.	687.	-184.4	0.2720	0.52	0.28	4.10	302.0	15.0	297.2	2.0	0	0.00	58.	998.	4	NAD-SFC	NoSubs
11	6	11	162	19	-1.1	0.441	-9.000	-9.000	-999.	702.	7007.1	0.2160	0.52	0.48	4.60	291.0	15.0	294.9	2.0	0	0.00	70.	998.	8	NAD-SFC	NoSubs
11	6	11	162	20	-20.2	0.378	-9.000	-9.000	-999.	560.	237.4	0.2160	0.52	1.00	4.10	279.0	15.0	293.8	2.0	0	0.00	73.	999.	10	NAD-SFC	NoSubs
11	6	11	162	21	-26.0	0.356	-9.000	-9.000	-999.	509.	154.1	0.1750	0.52	1.00	4.10	268.0	15.0	292.6	2.0	0	0.00	74.	999.	8	NAD-SFC	NoSubs
11	6	11	162	22	-35.3	0.373	-9.000	-9.000	-999.	547.	131.2	0.2160	0.52	1.00	4.10	280.0	15.0	290.9	2.0	0	0.00	76.	999.	5	NAD-SFC	NoSubs
11	6	11	162	23	-35.5	0.373	-9.000	-9.000	-999.	547.	130.5	0.2160	0.52	1.00	4.10	285.0	15.0	289.4	2.0	0	0.00	78.	999.	5	NAD-SFC	NoSubs
11	6	11	162	24	-31.1	0.326	-9.000	-9.000	-999.	448.	99.2	0.2160	0.52	1.00	3.60	270.0	15.0	288.4	2.0	0	0.00	80.	999.	5	NAD-SFC	NoSubs
11	6	12	163	1	-25.0	0.279	-9.000	-9.000	-999.	355.	77.5	0.2160	0.52	1.00	3.10	272.0	15.0	287.8	2.0	0	0.00	82.	999.	6	NAD-SFC	NoSubs
11	6	12	163	2	-15.4	0.282	-9.000	-9.000	-999.	360.	129.6	0.2160	0.52	1.00	3.10	278.0	15.0	287.2	2.0	0	0.00	83.	999.	10	NAD-SFC	NoSubs
11	6	12	163	3	-18.1	0.330	-9.000	-9.000	-999.	454.	176.9	0.2160	0.52	1.00	3.60	278.0	15.0	287.2	2.0	0	0.00	82.	1000.	10	NAD-SFC	NoSubs
11	6	12	163	4	-18.1	0.330	-9.000	-9.000	-999.	454.	176.8	0.2160	0.52	1.00	3.60	276.0	15.0	287.1	2.0	0	0.00	82.	1000.	10	NAD-SFC	NoSubs
11	6	12	163	5	-15.5	0.282	-9.000	-9.000	-999.	361.	129.6	0.2160	0.52	1.00	3.10	292.0	15.0	287.2	2.0	0	0.00	81.	1000.	10	NAD-SFC	NoSubs
11	6	12	163	6	-7.0	0.238	-9.000	-9.000	-999.	279.	172.2	0.2160	0.52	0.45	2.60	294.0	15.0	287.4	2.0	0	0.00	80.	1000.	10	NAD-SFC	NoSubs
11	6	12	163	7	40.5	0.284	0.652	0.005	244.	363.	-50.4	0.2160	0.52	0.27	2.60	278.0	15.0	287.6	2.0	0	0.00	77.	1001.	5	NAD-SFC	NoSubs
11	6	12	163	8	84.7	0.204	0.995	0.005	415.	224.	-9.0	0.2160	0.52	0.21	1.50	270.0	15.0	288.8	2.0	0	0.00	71.	1001.	4	NAD-SFC	NoSubs
11	6	12	163	9	124.1	-9.000	-9.000	-9.000	587.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.4	2.0	0	0.00	66.	1000.	3	NAD-SFC	NoSubs

11	6	12	163	10	155.1	-9.000	-9.000	-9.000	791.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.2	2.0	0	0.00	61.	1000.	3	NAD-SFC	NoSubs
11	6	12	163	11	176.5	-9.000	-9.000	-9.000	986.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.0	2.0	0	0.00	55.	1000.	3	NAD-SFC	NoSubs
11	6	12	163	12	186.9	-9.000	-9.000	-9.000	1085.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.6	2.0	0	0.00	51.	999.	3	NAD-SFC	NoSubs
11	6	12	163	13	187.0	-9.000	-9.000	-9.000	1176.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.0	2.0	0	0.00	47.	998.	3	NAD-SFC	NoSubs
11	6	12	163	14	176.5	-9.000	-9.000	-9.000	1255.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	44.	998.	3	NAD-SFC	NoSubs
11	6	12	163	15	155.0	0.181	1.792	0.012	1322.	185.	-3.4	0.2940	0.52	0.19	1.00	1.0	15.0	298.9	2.0	0	0.00	42.	997.	3	NAD-SFC	NoSubs
11	6	12	163	16	124.0	-9.000	-9.000	-9.000	1360.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.4	2.0	0	0.00	42.	997.	3	NAD-SFC	NoSubs
11	6	12	163	17	84.9	0.322	1.487	0.012	1381.	438.	-34.8	0.2940	0.52	0.22	2.60	9.0	15.0	299.4	2.0	0	0.00	43.	998.	3	NAD-SFC	NoSubs
11	6	12	163	18	40.2	0.257	1.162	0.012	1390.	315.	-37.7	0.2940	0.52	0.28	2.10	24.0	15.0	299.1	2.0	0	0.00	52.	998.	3	NAD-SFC	NoSubs
11	6	12	163	19	-4.6	0.249	-9.000	-9.000	-999.	299.	298.4	0.2470	0.52	0.48	2.60	34.0	15.0	298.6	2.0	0	0.00	54.	998.	3	NAD-SFC	NoSubs
11	6	12	163	20	-7.8	0.137	-9.000	-9.000	-999.	128.	29.4	0.2720	0.52	1.00	1.50	300.0	15.0	297.8	2.0	0	0.00	57.	999.	3	NAD-SFC	NoSubs
11	6	12	163	21	-43.6	0.443	-9.000	-9.000	-999.	709.	178.5	0.1750	0.52	1.00	5.10	261.0	15.0	294.8	2.0	0	0.00	68.	1000.	4	NAD-SFC	NoSubs
11	6	12	163	22	-44.0	0.443	-9.000	-9.000	-999.	709.	176.9	0.1750	0.52	1.00	5.10	256.0	15.0	292.1	2.0	0	0.00	77.	1000.	4	NAD-SFC	NoSubs
11	6	12	163	23	-39.6	0.398	-9.000	-9.000	-999.	605.	142.3	0.1750	0.52	1.00	4.60	257.0	15.0	291.4	2.0	0	0.00	79.	1000.	4	NAD-SFC	NoSubs
11	6	12	163	24	-26.4	0.279	-9.000	-9.000	-999.	362.	73.2	0.2160	0.52	1.00	3.10	284.0	15.0	290.9	2.0	0	0.00	82.	1001.	5	NAD-SFC	NoSubs
11	6	13	164	1	-13.2	0.184	-9.000	-9.000	-999.	194.	42.3	0.2160	0.52	1.00	2.10	289.0	15.0	290.8	2.0	0	0.00	81.	1001.	6	NAD-SFC	NoSubs
11	6	13	164	2	-7.0	0.137	-9.000	-9.000	-999.	123.	32.9	0.2720	0.52	1.00	1.50	313.0	15.0	290.8	2.0	0	0.00	81.	1002.	7	NAD-SFC	NoSubs
11	6	13	164	3	-3.4	0.097	-9.000	-9.000	-999.	73.	23.5	0.2720	0.52	1.00	1.00	328.0	15.0	290.4	2.0	0	0.00	82.	1002.	6	NAD-SFC	NoSubs
11	6	13	164	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.0	2.0	0	0.00	83.	1002.	5	NAD-SFC	NoSubs
11	6	13	164	5	-1.6	0.082	-9.000	-9.000	-999.	56.	31.4	0.2940	0.52	1.00	0.50	10.0	15.0	289.6	2.0	0	0.00	84.	1002.	4	NAD-SFC	NoSubs
11	6	13	164	6	-0.2	0.047	-9.000	-9.000	-999.	25.	41.9	0.2930	0.52	0.45	0.50	352.0	15.0	289.5	2.0	0	0.00	85.	1003.	4	NAD-SFC	NoSubs
11	6	13	164	7	41.5	0.154	0.695	0.007	289.	145.	-7.9	0.2940	0.52	0.27	1.00	15.0	15.0	290.8	2.0	0	0.00	75.	1003.	3	NAD-SFC	NoSubs
11	6	13	164	8	86.2	-9.000	-9.000	-9.000	451.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	292.2	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
11	6	13	164	9	125.1	-9.000	-9.000	-9.000	597.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.8	2.0	0	0.00	64.	1003.	3	NAD-SFC	NoSubs
11	6	13	164	10	156.2	-9.000	-9.000	-9.000	743.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.6	2.0	0	0.00	58.	1003.	3	NAD-SFC	NoSubs
11	6	13	164	11	177.7	-9.000	-9.000	-9.000	884.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	53.	1002.	3	NAD-SFC	NoSubs
11	6	13	164	12	188.4	-9.000	-9.000	-9.000	1024.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
11	6	13	164	13	188.6	0.121	1.833	0.011	1168.	101.	-1.0	0.2720	0.52	0.19	0.50	312.0	15.0	300.0	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
11	6	13	164	14	178.0	0.184	1.860	0.012	1291.	190.	-3.1	0.2930	0.52	0.19	1.00	354.0	15.0	300.9	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
11	6	13	164	15	156.4	0.292	1.812	0.012	1359.	380.	-14.3	0.2930	0.52	0.19	2.10	360.0	15.0	301.5	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
11	6	13	164	16	125.0	-9.000	-9.000	-9.000	1388.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	301.8	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
11	6	13	164	17	85.5	0.413	1.499	0.012	1408.	638.	-73.7	0.2940	0.52	0.22	3.60	15.0	15.0	301.5	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
11	6	13	164	18	40.2	-9.000	-9.000	-9.000	1417.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	301.0	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
11	6	13	164	19	-3.7	0.317	-9.000	-9.000	-999.	429.	765.3	0.2930	0.52	0.48	3.10	346.0	15.0	300.4	2.0	0	0.00	56.	1000.	3	NAD-SFC	NoSubs
11	6	13	164	20	-34.9	0.347	-9.000	-9.000	-999.	491.	106.9	0.2720	0.52	1.00	3.60	326.0	15.0	299.2	2.0	0	0.00	59.	1000.	3	NAD-SFC	NoSubs
11	6	13	164	21	-35.0	0.347	-9.000	-9.000	-999.	491.	106.4	0.2720	0.52	1.00	3.60	318.0	15.0	297.9	2.0	0	0.00	64.	1000.	3	NAD-SFC	NoSubs
11	6	13	164	22	-30.1	0.297	-9.000	-9.000	-999.	389.	77.5	0.2720	0.52	1.00	3.10	317.0	15.0	296.8	2.0	0	0.00	69.	1001.	3	NAD-SFC	NoSubs
11	6	13	164	23	-35.3	0.347	-9.000	-9.000	-999.	490.	105.6	0.2720	0.52	1.00	3.60	317.0	15.0	295.8	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
11	6	13	164	24	-24.4	0.246	-9.000	-9.000	-999.	299.	54.6	0.2720	0.52	1.00	2.60	328.0	15.0	294.8	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
11	6	14	165	1	-25.3	0.252	-9.000	-9.000	-999.	303.	56.2	0.2930	0.52	1.00	2.60	349.0	15.0	294.1	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
11	6	14	165	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.2	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
11	6	14	165	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.6	2.0	0	0.00	85.	1002.	3	NAD-SFC	NoSubs
11	6	14	165	4	-3.9	0.101	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	350.0	15.0	292.0	2.0	0	0.00	86.	1002.	3	NAD-SFC	NoSubs
11	6	14	165	5	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	327.0	15.0	291.4	2.0	0	0.00	87.	1002.	3	NAD-SFC	NoSubs
11	6	14	165	6	-1.7	0.096	-9.000	-9.000	-999.	71.	47.2	0.2930	0.52	0.45	1.00	331.0	15.0	291.2	2.0	0	0.00	86.	1003.	2	NAD-SFC	NoSubs
11	6	14	165	7	40.9	0.202	0.619	0.008	207.	218.	-18.0	0.2930	0.52	0.27	1.50	349.0	15.0	292.5	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
11	6	14	165	8	86.2	-9.000	-9.000	-9.000	332.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	294.2	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
11	6	14	165	9	125.6	-9.000	-9.000	-9.000	494.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.9	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
11	6	14	165	10	157.0	-9.000	-9.000	-9.000	676.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
11	6	14	165	11	178.8	-9.000	-9.000	-9.000	944.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	52.	1002.	2	NAD-SFC	NoSubs
11	6	14	165	12	189.5	-9.000	-9.000	-9.000	1029.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
11	6	14	165	13	189.8	0.121	1.796	0.013	1090.	101.	-1.0	0.2720	0.52	0.19	0.50	319.0	15.0	302.5	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
11	6	14	165	14	179.4	0.238	1.793	0.013	1146.	279.	-6.7	0.2930	0.52	0.19	1.50	346.0	15.0	303.6	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
11	6	14	165	15	157.9	0.340	1.741	0.013	1192.	476.	-22.2	0.2930	0.52	0.19	2.60	360.0	15.0	304.2	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
11	6	14	165	16	126.7	0.380	1.634	0.012	1229.	561.	-38.4	0.2940	0.52	0.20	3.10	8.0	15.0	304.8	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
11	6	14	165	17	87.3	0.368	1.453	0.012	1252.	537.	-51.0	0.2940	0.52	0.22	3.10	8.0	15.0	304.6	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
11	6	14	165	18	42.2	0.258	1.144	0.012	1263.	322.	-36.4	0.2940	0.52	0.28	2.10	14.0	15.0	304.4	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
11	6	14	165	19	-2.1	0.212	-9.000	-9.000	-999.	236.	414.6	0.2930	0.52	0.47	2.10	336.0	15.0	303.6	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
11	6	14	165	20	-15.6	0.196	-9.000	-9.000	-999.	208.	42.7	0.2720	0.52	1.00	2.10	319.0	15.0	302.2	2.0	0	0.00	55.	999.	2	NAD-SFC	NoSubs
11	6	14	165	21	-15.7	0.196	-9.000	-9.000	-999.	208.	42.6	0.2720	0.52	1.00	2.10	306.0	15.0	301.1	2.0	0	0.00	57.	999.	2	NAD-SFC	NoSubs
11	6	14	165	22	-22.0	0.231	-9.000	-9.000	-999.	266.	49.8	0.2160	0.52	1.00	2.60	297.0	15.0	300.0	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
11	6	14	165	23	-38.5	0.373	-9.000	-9.000	-999.	546.	119.6	0.2160	0.52	1.00	4.10	288.0	15.0	298.1	2.0	0	0.00	66.	999.	2	NAD-SFC	NoSubs
11	6	14	165	24	-28.9	0.278	-9.000	-9.000	-999.	357.	66.3	0.2160	0.52	1.00	3.10	299.0	15.0	296.8	2.0	0	0.00	69.	998.	2	NAD-SFC	NoSubs
11	6	15	166	1	-22.1	0.231	-9.000	-9.000	-999.	267.	49.4	0.2160	0.52	1.00	2.60	292.0	15.0	296.1	2.0	0	0.00	70.	998.	2	NAD-SFC	NoSubs
11	6	15	166	2	-22.1	0.231	-9.000	-9.000	-999.	266.	49.3	0.2160	0.52	1.00	2.60	291.0	15.0	295.5	2.0	0	0.00	70.	998.	2	NAD-SFC	NoSubs
11	6	15	166	3	-7.9	0.137	-9.000	-9.000	-999.	125.	28.9	0.2720	0.52	1.00	1.50	300.0	15.0	294.9	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
11	6	15	166	4	-7.9	0.137	-9.000	-9.000	-999.	122.	28.9	0.2720	0.52	1.00	1.50	324.0	15.0	294.4	2.0	0	0.00	74.	999.	2	NAD-SFC	NoSubs
11	6	15	166	5	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	325.0	15.0	293.8	2.0	0	0.00	75.	999.	2	NAD-SFC	NoSubs
11	6	15	166	6	-1.5	0.097	-9.000	-9.000	-999.	72.	53.8	0.2930	0.52	0.45	1.00	332.0	15.0	293.6	2.0	0	0.00	76.	999.	2	NAD-SFC	NoSubs
11	6	15	166	7	41.7	0.203	0.572	0.008	159.	219.	-17.8	0.2930	0.52	0.27	1.50	347.0	15.0	295.0	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
11	6	15	166	8	87.0	-9.000	-9.000	-9.000	321.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	296.8	2.0	0	0.00	61.	999.	2	NAD-SFC	NoSubs
11	6	15	166	9	126.6	-9.000	-9.000	-9.000	494.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.6	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
11	6	15	166	10	158.0	-9.000	-9.000	-9.000	669.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
11	6	15	166	11	179.9	-9.000	-9.000	-9.000	843.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.9	2.0	0	0.00	43.	997.	2	NAD-SFC	NoSubs
11	6	15	166	12	190.6	-9.000	-9.000	-9.000	985.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	39.	996.	2	NAD-SFC	NoSubs
11	6	15	166	13	190.8	0.121	1.786	0.010	1062.	102.	-1.0	0.2720	0.52	0.19	0.50	317.0	15.0	304.4	2.0	0	0.00	36.	995.	2	NAD-SFC	NoSubs
11	6	15	166	14	180.3	0.238	1.789	0.010	1129.	280.	-6.7	0.2930	0.52	0.19	1.50	347.0	15.0	305.0	2.0	0	0.00	35.	995.	2	NAD-SFC	NoSubs

11	6	15	166	15	158.6	0.341	1.743	0.009	1185.	477.	-22.1	0.2940	0.52	0.19	2.60	5.0	15.0	305.2	2.0	0	0.00	35.	994.	2	NAD-SFC	NoSubs
11	6	15	166	16	127.2	-9.000	-9.000	-9.000	1229.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	305.2	2.0	0	0.00	36.	993.	2	NAD-SFC	NoSubs
11	6	15	166	17	87.6	-9.000	-9.000	-9.000	1256.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	304.8	2.0	0	0.00	42.	993.	2	NAD-SFC	NoSubs
11	6	15	166	18	42.4	0.304	1.149	0.009	1269.	403.	-58.9	0.2930	0.52	0.28	2.60	356.0	15.0	304.2	2.0	0	0.00	50.	993.	2	NAD-SFC	NoSubs
11	6	15	166	19	-3.5	0.371	-9.000	-9.000	-999.	542.	1300.1	0.2930	0.52	0.47	3.60	345.0	15.0	303.2	2.0	0	0.00	52.	994.	2	NAD-SFC	NoSubs
11	6	15	166	20	-39.4	0.397	-9.000	-9.000	-999.	601.	141.1	0.2720	0.52	1.00	4.10	317.0	15.0	301.2	2.0	0	0.00	57.	994.	3	NAD-SFC	NoSubs
11	6	15	166	21	-42.0	0.420	-9.000	-9.000	-999.	653.	156.6	0.2160	0.52	1.00	4.60	280.0	15.0	299.0	2.0	0	0.00	63.	995.	3	NAD-SFC	NoSubs
11	6	15	166	22	-40.2	0.398	-9.000	-9.000	-999.	603.	139.2	0.1750	0.52	1.00	4.60	265.0	15.0	296.2	2.0	0	0.00	69.	995.	3	NAD-SFC	NoSubs
11	6	15	166	23	-35.8	0.353	-9.000	-9.000	-999.	505.	109.0	0.1750	0.52	1.00	4.10	261.0	15.0	294.8	2.0	0	0.00	69.	995.	3	NAD-SFC	NoSubs
11	6	15	166	24	-38.0	0.373	-9.000	-9.000	-999.	546.	121.0	0.2160	0.52	1.00	4.10	273.0	15.0	293.8	2.0	0	0.00	71.	995.	3	NAD-SFC	NoSubs
11	6	16	167	1	-28.4	0.278	-9.000	-9.000	-999.	357.	67.3	0.2160	0.52	1.00	3.10	290.0	15.0	293.1	2.0	0	0.00	72.	995.	3	NAD-SFC	NoSubs
11	6	16	167	2	-21.9	0.231	-9.000	-9.000	-999.	267.	49.8	0.2160	0.52	1.00	2.60	297.0	15.0	292.6	2.0	0	0.00	73.	996.	3	NAD-SFC	NoSubs
11	6	16	167	3	-15.6	0.196	-9.000	-9.000	-999.	208.	42.5	0.2720	0.52	1.00	2.10	300.0	15.0	292.2	2.0	0	0.00	72.	996.	3	NAD-SFC	NoSubs
11	6	16	167	4	-7.1	0.129	-9.000	-9.000	-999.	112.	26.8	0.2160	0.52	1.00	1.50	290.0	15.0	292.0	2.0	0	0.00	71.	996.	3	NAD-SFC	NoSubs
11	6	16	167	5	-7.1	0.129	-9.000	-9.000	-999.	111.	26.8	0.2160	0.52	1.00	1.50	279.0	15.0	291.8	2.0	0	0.00	71.	996.	3	NAD-SFC	NoSubs
11	6	16	167	6	-1.0	0.090	-9.000	-9.000	-999.	64.	60.9	0.2160	0.52	0.45	1.00	271.0	15.0	291.6	2.0	0	0.00	71.	997.	3	NAD-SFC	NoSubs
11	6	16	167	7	42.2	0.144	0.574	0.009	159.	132.	-6.4	0.2160	0.52	0.27	1.00	289.0	15.0	293.4	2.0	0	0.00	61.	997.	3	NAD-SFC	NoSubs
11	6	16	167	8	86.9	-9.000	-9.000	-9.000	332.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	294.8	2.0	0	0.00	55.	997.	3	NAD-SFC	NoSubs
11	6	16	167	9	125.9	-9.000	-9.000	-9.000	494.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	50.	997.	3	NAD-SFC	NoSubs
11	6	16	167	10	157.0	-9.000	-9.000	-9.000	639.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.9	2.0	0	0.00	47.	996.	2	NAD-SFC	NoSubs
11	6	16	167	11	178.7	-9.000	-9.000	-9.000	850.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
11	6	16	167	12	189.3	-9.000	-9.000	-9.000	1030.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.6	2.0	0	0.00	40.	995.	2	NAD-SFC	NoSubs
11	6	16	167	13	189.5	0.186	1.841	0.008	1171.	192.	-3.0	0.2930	0.52	0.19	1.00	340.0	15.0	301.8	2.0	0	0.00	37.	995.	2	NAD-SFC	NoSubs
11	6	16	167	14	179.1	0.297	1.867	0.008	1291.	388.	-13.0	0.2930	0.52	0.19	2.10	349.0	15.0	302.5	2.0	0	0.00	35.	994.	2	NAD-SFC	NoSubs
11	6	16	167	15	157.4	0.386	1.824	0.009	1368.	576.	-32.4	0.2930	0.52	0.19	3.10	360.0	15.0	302.8	2.0	0	0.00	34.	994.	2	NAD-SFC	NoSubs
11	6	16	167	16	126.1	0.471	1.713	0.009	1414.	775.	-73.4	0.2940	0.52	0.20	4.10	3.0	15.0	302.8	2.0	0	0.00	34.	993.	2	NAD-SFC	NoSubs
11	6	16	167	17	86.5	-9.000	-9.000	-9.000	1443.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	302.2	2.0	0	0.00	41.	993.	2	NAD-SFC	NoSubs
11	6	16	167	18	42.4	-9.000	-9.000	-9.000	1455.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	301.5	2.0	0	0.00	49.	994.	3	NAD-SFC	NoSubs
11	6	16	167	19	-1.9	0.373	-9.000	-9.000	-999.	547.	2373.2	0.2930	0.52	0.47	3.60	354.0	15.0	300.8	2.0	0	0.00	50.	994.	3	NAD-SFC	NoSubs
11	6	16	167	20	-37.3	0.373	-9.000	-9.000	-999.	546.	123.4	0.2160	0.52	1.00	4.10	291.0	15.0	299.2	2.0	0	0.00	54.	995.	3	NAD-SFC	NoSubs
11	6	16	167	21	-44.8	0.443	-9.000	-9.000	-999.	708.	172.6	0.1750	0.52	1.00	5.10	257.0	15.0	296.2	2.0	0	0.00	65.	995.	3	NAD-SFC	NoSubs
11	6	16	167	22	-40.5	0.398	-9.000	-9.000	-999.	604.	138.4	0.1750	0.52	1.00	4.60	267.0	15.0	294.5	2.0	0	0.00	66.	996.	3	NAD-SFC	NoSubs
11	6	16	167	23	-40.6	0.398	-9.000	-9.000	-999.	603.	138.0	0.1750	0.52	1.00	4.60	267.0	15.0	293.8	2.0	0	0.00	67.	996.	3	NAD-SFC	NoSubs
11	6	16	167	24	-39.0	0.372	-9.000	-9.000	-999.	546.	117.6	0.2160	0.52	1.00	4.10	270.0	15.0	293.1	2.0	0	0.00	68.	996.	2	NAD-SFC	NoSubs
11	6	17	168	1	-29.2	0.278	-9.000	-9.000	-999.	357.	65.4	0.2160	0.52	1.00	3.10	276.0	15.0	292.8	2.0	0	0.00	69.	996.	2	NAD-SFC	NoSubs
11	6	17	168	2	-22.2	0.231	-9.000	-9.000	-999.	266.	49.0	0.2160	0.52	1.00	2.60	289.0	15.0	292.2	2.0	0	0.00	69.	997.	2	NAD-SFC	NoSubs
11	6	17	168	3	-3.6	0.097	-9.000	-9.000	-999.	86.	22.4	0.2160	0.52	1.00	1.00	277.0	15.0	291.9	2.0	0	0.00	68.	997.	2	NAD-SFC	NoSubs
11	6	17	168	4	-3.4	0.094	-9.000	-9.000	-999.	69.	21.7	0.1750	0.52	1.00	1.00	268.0	15.0	291.5	2.0	0	0.00	68.	997.	2	NAD-SFC	NoSubs
11	6	17	168	5	-7.1	0.129	-9.000	-9.000	-999.	111.	26.8	0.2160	0.52	1.00	1.50	279.0	15.0	291.1	2.0	0	0.00	67.	998.	3	NAD-SFC	NoSubs
11	6	17	168	6	-2.6	0.194	-9.000	-9.000	-999.	204.	248.1	0.2160	0.52	0.45	2.10	292.0	15.0	290.9	2.0	0	0.00	67.	998.	3	NAD-SFC	NoSubs
11	6	17	168	7	41.8	0.254	0.654	0.007	239.	307.	-34.8	0.2720	0.52	0.27	2.10	327.0	15.0	292.4	2.0	0	0.00	58.	999.	3	NAD-SFC	NoSubs
11	6	17	168	8	85.8	0.111	0.966	0.006	375.	105.	-1.4	0.2930	0.52	0.22	0.50	333.0	15.0	293.8	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
11	6	17	168	9	125.1	-9.000	-9.000	-9.000	544.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.1	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
11	6	17	168	10	156.4	-9.000	-9.000	-9.000	710.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.6	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
11	6	17	168	11	178.1	-9.000	-9.000	-9.000	876.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
11	6	17	168	12	188.7	-9.000	-9.000	-9.000	1068.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
11	6	17	168	13	188.9	-9.000	-9.000	-9.000	1296.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
11	6	17	168	14	178.5	0.122	1.919	0.008	1408.	103.	-1.0	0.2930	0.52	0.19	0.50	347.0	15.0	301.1	2.0	0	0.00	31.	996.	2	NAD-SFC	NoSubs
11	6	17	168	15	157.0	-9.000	-9.000	-9.000	1482.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	30.	996.	2	NAD-SFC	NoSubs
11	6	17	168	16	125.8	0.286	1.758	0.009	1537.	368.	-16.6	0.2940	0.52	0.20	2.10	8.0	15.0	301.8	2.0	0	0.00	30.	996.	2	NAD-SFC	NoSubs
11	6	17	168	17	86.5	0.322	1.564	0.009	1574.	439.	-34.3	0.2940	0.52	0.22	2.60	8.0	15.0	301.6	2.0	0	0.00	32.	996.	2	NAD-SFC	NoSubs
11	6	17	168	18	41.3	0.258	1.227	0.009	1590.	316.	-36.9	0.2940	0.52	0.28	2.10	22.0	15.0	301.0	2.0	0	0.00	42.	996.	2	NAD-SFC	NoSubs
11	6	17	168	19	-3.3	0.211	-9.000	-9.000	-999.	233.	254.2	0.2940	0.52	0.47	2.10	2.0	15.0	300.5	2.0	0	0.00	43.	997.	2	NAD-SFC	NoSubs
11	6	17	168	20	-48.2	0.468	-9.000	-9.000	-999.	767.	188.7	0.2160	0.52	1.00	5.10	272.0	15.0	298.5	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
11	6	17	168	21	-57.0	0.543	-9.000	-9.000	-999.	959.	250.2	0.1750	0.52	1.00	6.20	265.0	15.0	293.8	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
11	6	17	168	22	-49.3	0.467	-9.000	-9.000	-999.	773.	184.5	0.2160	0.52	1.00	5.10	275.0	15.0	292.2	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
11	6	17	168	23	-37.3	0.353	-9.000	-9.000	-999.	513.	104.9	0.1750	0.52	1.00	4.10	263.0	15.0	291.4	2.0	0	0.00	75.	1000.	2	NAD-SFC	NoSubs
11	6	17	168	24	-22.3	0.230	-9.000	-9.000	-999.	275.	48.9	0.2160	0.52	1.00	2.60	279.0	15.0	290.8	2.0	0	0.00	77.	1000.	2	NAD-SFC	NoSubs
11	6	18	169	1	-1.5	0.081	-9.000	-9.000	-999.	82.	31.5	0.2470	0.52	1.00	0.50	50.0	15.0	290.8	2.0	0	0.00	77.	1000.	3	NAD-SFC	NoSubs
11	6	18	169	2	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1970	0.52	1.00	0.50	122.0	15.0	290.6	2.0	0	0.00	77.	1000.	3	NAD-SFC	NoSubs
11	6	18	169	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.4	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
11	6	18	169	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.0	2.0	0	0.00	78.	1001.	2	NAD-SFC	NoSubs
11	6	18	169	5	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	321.0	15.0	289.5	2.0	0	0.00	80.	1001.	2	NAD-SFC	NoSubs
11	6	18	169	6	-0.5	0.050	-9.000	-9.000	-999.	27.	23.3	0.2720	0.52	0.45	0.50	315.0	15.0	289.2	2.0	0	0.00	82.	1001.	2	NAD-SFC	NoSubs
11	6	18	169	7	40.2	0.100	0.646	0.008	239.	75.	-2.2	0.2930	0.52	0.27	0.50	346.0	15.0	291.1	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
11	6	18	169	8	85.3	-9.000	-9.000	-9.000	383.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	292.6	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
11	6	18	169	9	124.8	-9.000	-9.000	-9.000	546.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.4	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
11	6	18	169	10	156.2	-9.000	-9.000	-9.000	691.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
11	6	18	169	11	178.1	-9.000	-9.000	-9.000	804.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
11	6	18	169	12	188.8	-9.000	-9.000	-9.000	910.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
11	6	18	169	13	189.1	-9.000	-9.000	-9.000	1014.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.6	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
11	6	18	169	14	178.9	0.122	1.776	0.008	1116.	103.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	301.6	2.0	0	0.00	34.	998.	2	NAD-SFC	NoSubs
11	6	18	169	15	157.4	-9.000	-9.000	-9.000	1200.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
11	6	18	169	16	126.4	0.286	1.648	0.009	1262.	368.	-16.5	0.2940	0.52	0.20	2.10	10.0	15.0	302.6	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
11	6	18	169	17	86.9	0.368	1.470	0.009	1302.	536.	-51.1	0.2940	0.52	0.22	3.10	16.0	15.0	302.2	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
11	6	18	169	18	41.9	0.293	1.158	0.009	1320.	383.	-53.3	0.2470	0.52	0.28	2.60	31.0	15.0	301.8	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
11	6	18	169	19	-0.0	0.219	-9.000	-9.000	-999.	248.	8888.0	0.2930	0.52	0.47	2.10	331.0	15.0	301.2	2.0	0	0.00	45.	997.	3	NAD-SFC	NoSubs

11	6	18	169	20	-52.9	0.525	-9.000	-9.000	-999.	914.	244.2	0.2160	0.52	1.00	5.70	270.0	15.0	298.2	2.0	0	0.00	57.	998.	3	NAD-SFC	NoSubs
11	6	18	169	21	-55.4	0.543	-9.000	-9.000	-999.	960.	257.5	0.1750	0.52	1.00	6.20	258.0	15.0	294.2	2.0	0	0.00	72.	998.	3	NAD-SFC	NoSubs
11	6	18	169	22	-40.8	0.398	-9.000	-9.000	-999.	621.	137.6	0.1750	0.52	1.00	4.60	260.0	15.0	292.9	2.0	0	0.00	75.	998.	3	NAD-SFC	NoSubs
11	6	18	169	23	-36.3	0.353	-9.000	-9.000	-999.	505.	108.0	0.1750	0.52	1.00	4.10	257.0	15.0	292.0	2.0	0	0.00	79.	998.	3	NAD-SFC	NoSubs
11	6	18	169	24	-22.0	0.231	-9.000	-9.000	-999.	275.	49.7	0.2160	0.52	1.00	2.60	270.0	15.0	291.4	2.0	0	0.00	82.	998.	3	NAD-SFC	NoSubs
11	6	19	170	1	-3.5	0.096	-9.000	-9.000	-999.	88.	22.4	0.2160	0.52	1.00	1.00	272.0	15.0	291.1	2.0	0	0.00	82.	998.	3	NAD-SFC	NoSubs
11	6	19	170	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	83.	998.	3	NAD-SFC	NoSubs
11	6	19	170	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.5	2.0	0	0.00	84.	998.	4	NAD-SFC	NoSubs
11	6	19	170	4	-1.3	0.077	-9.000	-9.000	-999.	51.	30.3	0.1750	0.52	1.00	0.50	258.0	15.0	290.2	2.0	0	0.00	84.	998.	4	NAD-SFC	NoSubs
11	6	19	170	5	-3.2	0.092	-9.000	-9.000	-999.	67.	21.6	0.1750	0.52	1.00	1.00	264.0	15.0	290.1	2.0	0	0.00	84.	998.	4	NAD-SFC	NoSubs
11	6	19	170	6	-0.2	0.041	-9.000	-9.000	-999.	21.	33.1	0.1750	0.52	0.45	0.50	256.0	15.0	290.4	2.0	0	0.00	83.	999.	4	NAD-SFC	NoSubs
11	6	19	170	7	41.9	-9.000	-9.000	-9.000	204.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	292.2	2.0	0	0.00	74.	999.	4	NAD-SFC	NoSubs
11	6	19	170	8	85.7	-9.000	-9.000	-9.000	403.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.8	2.0	0	0.00	69.	999.	4	NAD-SFC	NoSubs
11	6	19	170	9	123.9	-9.000	-9.000	-9.000	560.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.2	2.0	0	0.00	64.	998.	4	NAD-SFC	NoSubs
11	6	19	170	10	154.4	-9.000	-9.000	-9.000	713.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	59.	998.	4	NAD-SFC	NoSubs
11	6	19	170	11	178.0	-9.000	-9.000	-9.000	864.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	55.	997.	3	NAD-SFC	NoSubs
11	6	19	170	12	186.1	-9.000	-9.000	-9.000	1005.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	51.	996.	4	NAD-SFC	NoSubs
11	6	19	170	13	186.4	0.123	1.820	0.008	1150.	104.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	300.9	2.0	0	0.00	48.	995.	4	NAD-SFC	NoSubs
11	6	19	170	14	178.8	-9.000	-9.000	-9.000	1273.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	46.	995.	3	NAD-SFC	NoSubs
11	6	19	170	15	157.5	-9.000	-9.000	-9.000	1359.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	46.	994.	3	NAD-SFC	NoSubs
11	6	19	170	16	126.8	0.286	1.712	0.009	1404.	368.	-16.4	0.2930	0.52	0.20	2.10	360.0	15.0	302.6	2.0	0	0.00	46.	994.	3	NAD-SFC	NoSubs
11	6	19	170	17	88.1	0.276	1.527	0.009	1435.	349.	-21.3	0.2930	0.52	0.22	2.10	355.0	15.0	302.8	2.0	0	0.00	46.	994.	3	NAD-SFC	NoSubs
11	6	19	170	18	43.7	0.204	1.213	0.009	1450.	223.	-17.2	0.2930	0.52	0.28	1.50	351.0	15.0	302.8	2.0	0	0.00	51.	994.	3	NAD-SFC	NoSubs
11	6	19	170	19	0.6	0.156	0.299	0.009	1449.	149.	-522.5	0.2930	0.52	0.46	1.50	354.0	15.0	302.2	2.0	0	0.00	52.	994.	3	NAD-SFC	NoSubs
11	6	19	170	20	-1.6	0.082	-9.000	-9.000	-999.	58.	31.4	0.2930	0.52	1.00	0.50	348.0	15.0	301.2	2.0	0	0.00	55.	994.	3	NAD-SFC	NoSubs
11	6	19	170	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	300.0	2.0	0	0.00	59.	995.	2	NAD-SFC	NoSubs
11	6	19	170	22	-1.4	0.078	-9.000	-9.000	-999.	52.	30.7	0.1750	0.52	1.00	0.50	266.0	15.0	298.6	2.0	0	0.00	65.	995.	2	NAD-SFC	NoSubs
11	6	19	170	23	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1900	0.52	1.00	0.50	184.0	15.0	297.2	2.0	0	0.00	70.	995.	2	NAD-SFC	NoSubs
11	6	19	170	24	-3.4	0.095	-9.000	-9.000	-999.	70.	22.1	0.1970	0.52	1.00	1.00	128.0	15.0	296.2	2.0	0	0.00	72.	995.	2	NAD-SFC	NoSubs
11	6	20	171	1	-3.4	0.095	-9.000	-9.000	-999.	70.	22.1	0.1970	0.52	1.00	1.00	141.0	15.0	295.6	2.0	0	0.00	72.	995.	2	NAD-SFC	NoSubs
11	6	20	171	2	-3.4	0.095	-9.000	-9.000	-999.	70.	22.0	0.1950	0.52	1.00	1.00	222.0	15.0	295.0	2.0	0	0.00	71.	996.	2	NAD-SFC	NoSubs
11	6	20	171	3	-20.2	0.218	-9.000	-9.000	-999.	245.	45.6	0.1750	0.52	1.00	2.60	261.0	15.0	294.0	2.0	0	0.00	68.	996.	2	NAD-SFC	NoSubs
11	6	20	171	4	-29.2	0.278	-9.000	-9.000	-999.	352.	65.4	0.2160	0.52	1.00	3.10	281.0	15.0	292.8	2.0	0	0.00	67.	996.	2	NAD-SFC	NoSubs
11	6	20	171	5	-29.3	0.278	-9.000	-9.000	-999.	352.	65.2	0.2160	0.52	1.00	3.10	278.0	15.0	291.8	2.0	0	0.00	67.	997.	2	NAD-SFC	NoSubs
11	6	20	171	6	-6.3	0.288	-9.000	-9.000	-999.	370.	334.0	0.2160	0.52	0.45	3.10	291.0	15.0	291.8	2.0	0	0.00	64.	997.	2	NAD-SFC	NoSubs
11	6	20	171	7	40.6	0.343	0.528	0.007	128.	483.	-88.7	0.2720	0.52	0.27	3.10	307.0	15.0	293.2	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
11	6	20	171	8	85.8	0.215	0.868	0.008	272.	249.	-10.3	0.2720	0.52	0.22	1.50	300.0	15.0	294.8	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
11	6	20	171	9	125.6	0.165	1.153	0.007	434.	162.	-3.2	0.2160	0.52	0.20	1.00	281.0	15.0	297.1	2.0	0	0.00	41.	997.	2	NAD-SFC	NoSubs
11	6	20	171	10	157.3	0.112	1.394	0.006	614.	91.	-1.0	0.2160	0.52	0.19	0.50	282.0	15.0	299.2	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
11	6	20	171	11	179.4	-9.000	-9.000	-9.000	775.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	30.	996.	2	NAD-SFC	NoSubs
11	6	20	171	12	190.5	0.123	1.699	0.005	917.	104.	-1.0	0.2930	0.52	0.19	0.50	330.0	15.0	302.9	2.0	0	0.00	27.	996.	2	NAD-SFC	NoSubs
11	6	20	171	13	190.9	0.123	1.794	0.006	1075.	104.	-1.0	0.2930	0.52	0.19	0.50	346.0	15.0	304.1	2.0	0	0.00	26.	995.	2	NAD-SFC	NoSubs
11	6	20	171	14	180.7	-9.000	-9.000	-9.000	1227.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.0	2.0	0	0.00	25.	994.	2	NAD-SFC	NoSubs
11	6	20	171	15	159.3	0.293	1.820	0.007	1343.	382.	-14.1	0.2940	0.52	0.19	2.10	14.0	15.0	305.4	2.0	0	0.00	26.	994.	2	NAD-SFC	NoSubs
11	6	20	171	16	128.1	0.380	1.716	0.007	1399.	563.	-38.0	0.2940	0.52	0.20	3.10	16.0	15.0	305.4	2.0	0	0.00	27.	993.	2	NAD-SFC	NoSubs
11	6	20	171	17	88.6	0.369	1.531	0.006	1435.	538.	-50.2	0.2940	0.52	0.22	3.10	18.0	15.0	304.8	2.0	0	0.00	35.	993.	2	NAD-SFC	NoSubs
11	6	20	171	18	43.4	0.305	1.212	0.006	1451.	407.	-58.0	0.2940	0.52	0.28	2.60	21.0	15.0	304.0	2.0	0	0.00	41.	993.	2	NAD-SFC	NoSubs
11	6	20	171	19	-0.3	0.218	-9.000	-9.000	-999.	248.	2879.7	0.2930	0.52	0.46	2.10	346.0	15.0	303.2	2.0	0	0.00	41.	994.	2	NAD-SFC	NoSubs
11	6	20	171	20	-15.6	0.196	-9.000	-9.000	-999.	208.	42.6	0.2720	0.52	1.00	2.10	316.0	15.0	302.0	2.0	0	0.00	44.	994.	2	NAD-SFC	NoSubs
11	6	20	171	21	-21.9	0.231	-9.000	-9.000	-999.	266.	49.8	0.2160	0.52	1.00	2.60	298.0	15.0	300.6	2.0	0	0.00	47.	994.	2	NAD-SFC	NoSubs
11	6	20	171	22	-28.5	0.278	-9.000	-9.000	-999.	352.	66.9	0.2160	0.52	1.00	3.10	291.0	15.0	299.2	2.0	0	0.00	50.	994.	2	NAD-SFC	NoSubs
11	6	20	171	23	-33.5	0.325	-9.000	-9.000	-999.	445.	91.1	0.2160	0.52	1.00	3.60	286.0	15.0	297.6	2.0	0	0.00	55.	994.	2	NAD-SFC	NoSubs
11	6	20	171	24	-28.8	0.278	-9.000	-9.000	-999.	353.	66.2	0.2160	0.52	1.00	3.10	286.0	15.0	296.2	2.0	0	0.00	57.	994.	2	NAD-SFC	NoSubs
11	6	21	172	1	-15.7	0.195	-9.000	-9.000	-999.	210.	42.1	0.2720	0.52	1.00	2.10	307.0	15.0	295.6	2.0	0	0.00	58.	995.	2	NAD-SFC	NoSubs
11	6	21	172	2	-3.9	0.100	-9.000	-9.000	-999.	81.	23.3	0.2720	0.52	1.00	1.00	310.0	15.0	295.0	2.0	0	0.00	60.	995.	2	NAD-SFC	NoSubs
11	6	21	172	3	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.52	1.00	1.00	257.0	15.0	294.5	2.0	0	0.00	62.	995.	2	NAD-SFC	NoSubs
11	6	21	172	4	-13.0	0.173	-9.000	-9.000	-999.	173.	35.5	0.1750	0.52	1.00	2.10	264.0	15.0	293.9	2.0	0	0.00	63.	996.	2	NAD-SFC	NoSubs
11	6	21	172	5	-22.1	0.231	-9.000	-9.000	-999.	266.	49.2	0.2160	0.52	1.00	2.60	282.0	15.0	293.5	2.0	0	0.00	63.	996.	2	NAD-SFC	NoSubs
11	6	21	172	6	-3.8	0.192	-9.000	-9.000	-999.	202.	166.4	0.2160	0.52	0.45	2.10	277.0	15.0	293.4	2.0	0	0.00	63.	997.	2	NAD-SFC	NoSubs
11	6	21	172	7	41.1	0.253	0.513	0.008	116.	306.	-35.2	0.2720	0.52	0.27	2.10	306.0	15.0	295.0	2.0	0	0.00	58.	997.	2	NAD-SFC	NoSubs
11	6	21	172	8	86.5	0.157	0.833	0.008	238.	154.	-4.0	0.2160	0.52	0.22	1.00	299.0	15.0	296.9	2.0	0	0.00	53.	997.	2	NAD-SFC	NoSubs
11	6	21	172	9	126.3	-9.000	-9.000	-9.000	361.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.2	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
11	6	21	172	10	158.2	-9.000	-9.000	-9.000	616.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
11	6	21	172	11	180.4	-9.000	-9.000	-9.000	770.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	35.	996.	2	NAD-SFC	NoSubs
11	6	21	172	12	191.6	-9.000	-9.000	-9.000	893.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.1	2.0	0	0.00	31.	995.	2	NAD-SFC	NoSubs
11	6	21	172	13	192.3	-9.000	-9.000	-9.000	1003.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.6	2.0	0	0.00	28.	994.	2	NAD-SFC	NoSubs
11	6	21	172	14	182.3	-9.000	-9.000	-9.000	1099.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.6	2.0	0	0.00	27.	994.	2	NAD-SFC	NoSubs
11	6	21	172	15	161.1	0.182	1.749	0.007	1178.	187.	-3.3	0.2940	0.52	0.19	1.00	11.0	15.0	308.2	2.0	0	0.00	27.	993.	2	NAD-SFC	NoSubs
11	6	21	172	16	129.9	0.287	1.655	0.006	1237.	370.	-16.2	0.2940	0.52	0.20	2.10	12.0	15.0	308.2	2.0	0	0.00	28.	993.	2	NAD-SFC	NoSubs
11	6	21	172	17	90.3	0.323	1.481	0.006	1275.	441.	-33.2	0.2940	0.52	0.22	2.60	21.0	15.0	307.4	2.0	0	0.00	38.	993.	2	NAD-SFC	NoSubs
11	6	21	172	18	45.1	0.352	1.180	0.006	1292.	501.	-85.6	0.2940	0.52	0.28	3.10	8.0	15.0	306.6	2.0	0	0.00	44.	993.	2	NAD-SFC	NoSubs
11	6	21	172	19	1.3	0.317	0.361	0.006	1291.	429.	-2197.2	0.2930	0.52	0.46	3.10	358.0	15.0	305.8	2.0	0	0.00	44.	993.	2	NAD-SFC	NoSubs
11	6	21	172	20	-42.3	0.420	-9.000	-9.000	-999.	653.	155.4	0.2160	0.52	1.00	4.60	290.0	15.0	304.5	2.0	0	0.00	46.	994.	2	NAD-SFC	NoSubs
11	6	21	172	21	-42.9	0.420	-9.000	-9.000	-999.	653.	153.1	0.2160	0.52	1.00	4.60	277.0	15.0	300.1	2.0	0	0.00	58.	994.	2	NAD-SFC	NoSubs
11	6	21	172	22	-38.3	0.373	-9.000	-9.000	-999.	548.	119.7	0.2160	0.52	1.00	4.10	281.0	15.0	298.2	2.0	0	0.00	59.	995.	2	NAD-SFC	NoSubs
11	6	21	172	23	-28.7	0.278	-9.000	-9.000	-999.	357.	66.5	0.2160	0.52	1.00	3.10	278.0	15.0	297.5	2.0	0	0.00	57.	995.	2	NAD-SFC	NoSubs
11	6	21	172	24	-7.8	0.137	-9.000	-9.000	-999.	136.	29.0	0.2720	0.52	1.00	1.50	328.0	15.0	297.0	2.0	0	0.00	56.	995.	2	NAD-SFC	NoSubs

11	6	22	173	1	-15.0	0.190	-9.000	-9.000	-999.	199.	40.6	0.2470	0.52	1.00	2.10	47.0	15.0	296.4	2.0	0	0.00	58.	995.	2	NAD-SFC	NoSubs
11	6	22	173	2	-3.7	0.099	-9.000	-9.000	-999.	78.	22.9	0.2470	0.52	1.00	1.00	32.0	15.0	296.2	2.0	0	0.00	57.	995.	2	NAD-SFC	NoSubs
11	6	22	173	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.6	2.0	0	0.00	58.	995.	2	NAD-SFC	NoSubs
11	6	22	173	4	-1.4	0.080	-9.000	-9.000	-999.	54.	31.1	0.1950	0.52	1.00	0.50	211.0	15.0	294.9	2.0	0	0.00	61.	996.	2	NAD-SFC	NoSubs
11	6	22	173	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.1	2.0	0	0.00	65.	996.	2	NAD-SFC	NoSubs
11	6	22	173	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.45	0.00	0.0	15.0	293.9	2.0	0	0.00	67.	996.	2	NAD-SFC	NoSubs
11	6	22	173	7	41.4	-9.000	-9.000	-9.000	123.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	296.2	2.0	0	0.00	59.	996.	2	NAD-SFC	NoSubs
11	6	22	173	8	86.9	-9.000	-9.000	-9.000	252.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	298.4	2.0	0	0.00	54.	996.	2	NAD-SFC	NoSubs
11	6	22	173	9	126.8	-9.000	-9.000	-9.000	388.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.6	2.0	0	0.00	48.	996.	2	NAD-SFC	NoSubs
11	6	22	173	10	158.6	-9.000	-9.000	-9.000	574.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.4	2.0	0	0.00	45.	996.	2	NAD-SFC	NoSubs
11	6	22	173	11	180.8	-9.000	-9.000	-9.000	729.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.2	2.0	0	0.00	41.	996.	2	NAD-SFC	NoSubs
11	6	22	173	12	192.1	-9.000	-9.000	-9.000	863.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.0	2.0	0	0.00	36.	995.	2	NAD-SFC	NoSubs
11	6	22	173	13	192.8	-9.000	-9.000	-9.000	978.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.4	2.0	0	0.00	32.	995.	2	NAD-SFC	NoSubs
11	6	22	173	14	182.9	0.123	1.758	0.008	1056.	103.	-1.0	0.2930	0.52	0.19	0.50	351.0	15.0	308.4	2.0	0	0.00	30.	994.	2	NAD-SFC	NoSubs
11	6	22	173	15	161.7	0.235	1.722	0.008	1120.	274.	-7.2	0.2930	0.52	0.19	1.50	355.0	15.0	309.1	2.0	0	0.00	29.	994.	2	NAD-SFC	NoSubs
11	6	22	173	16	130.7	0.334	1.627	0.007	1169.	463.	-25.2	0.2930	0.52	0.20	2.60	344.0	15.0	309.2	2.0	0	0.00	30.	994.	2	NAD-SFC	NoSubs
11	6	22	173	17	91.1	0.273	1.455	0.007	1201.	344.	-19.8	0.2720	0.52	0.22	2.10	320.0	15.0	308.5	2.0	0	0.00	41.	994.	2	NAD-SFC	NoSubs
11	6	22	173	18	45.2	0.459	1.156	0.007	1213.	747.	-189.8	0.2160	0.52	0.28	4.60	287.0	15.0	306.6	2.0	0	0.00	47.	995.	2	NAD-SFC	NoSubs
11	6	22	173	19	-0.8	0.489	-9.000	-9.000	-999.	820.	8888.0	0.2160	0.52	0.46	5.10	283.0	15.0	302.8	2.0	0	0.00	53.	996.	2	NAD-SFC	NoSubs
11	6	22	173	20	-43.1	0.420	-9.000	-9.000	-999.	658.	152.9	0.2160	0.52	1.00	4.60	277.0	15.0	299.8	2.0	0	0.00	59.	996.	2	NAD-SFC	NoSubs
11	6	22	173	21	-43.5	0.420	-9.000	-9.000	-999.	653.	151.5	0.2160	0.52	1.00	4.60	279.0	15.0	297.2	2.0	0	0.00	65.	997.	2	NAD-SFC	NoSubs
11	6	22	173	22	-33.8	0.325	-9.000	-9.000	-999.	451.	90.5	0.2160	0.52	1.00	3.60	282.0	15.0	295.8	2.0	0	0.00	68.	997.	2	NAD-SFC	NoSubs
11	6	22	173	23	-7.9	0.137	-9.000	-9.000	-999.	159.	28.9	0.2720	0.52	1.00	1.50	324.0	15.0	295.2	2.0	0	0.00	70.	998.	2	NAD-SFC	NoSubs
11	6	22	173	24	-8.2	0.140	-9.000	-9.000	-999.	126.	29.7	0.2940	0.52	1.00	1.50	8.0	15.0	294.8	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
11	6	23	174	1	-7.9	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	305.0	15.0	293.9	2.0	0	0.00	75.	999.	2	NAD-SFC	NoSubs
11	6	23	174	2	-22.2	0.231	-9.000	-9.000	-999.	266.	49.1	0.2160	0.52	1.00	2.60	282.0	15.0	293.1	2.0	0	0.00	78.	999.	2	NAD-SFC	NoSubs
11	6	23	174	3	-22.2	0.231	-9.000	-9.000	-999.	266.	49.1	0.2160	0.52	1.00	2.60	277.0	15.0	292.8	2.0	0	0.00	79.	999.	2	NAD-SFC	NoSubs
11	6	23	174	4	-14.3	0.183	-9.000	-9.000	-999.	188.	38.2	0.2160	0.52	1.00	2.10	293.0	15.0	292.6	2.0	0	0.00	79.	999.	2	NAD-SFC	NoSubs
11	6	23	174	5	-3.9	0.101	-9.000	-9.000	-999.	79.	23.3	0.2720	0.52	1.00	1.00	300.0	15.0	292.2	2.0	0	0.00	81.	999.	2	NAD-SFC	NoSubs
11	6	23	174	6	-1.7	0.093	-9.000	-9.000	-999.	68.	42.6	0.2720	0.52	0.46	1.00	318.0	15.0	292.4	2.0	0	0.00	82.	999.	2	NAD-SFC	NoSubs
11	6	23	174	7	40.4	0.202	0.644	0.010	235.	218.	-18.2	0.2940	0.52	0.27	1.50	2.0	15.0	293.9	2.0	0	0.00	75.	1000.	2	NAD-SFC	NoSubs
11	6	23	174	8	85.6	-9.000	-9.000	-9.000	395.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	295.5	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
11	6	23	174	9	125.2	-9.000	-9.000	-9.000	501.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.1	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
11	6	23	174	10	156.9	-9.000	-9.000	-9.000	610.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
11	6	23	174	11	179.0	-9.000	-9.000	-9.000	711.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
11	6	23	174	12	190.1	-9.000	-9.000	-9.000	802.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
11	6	23	174	13	190.8	0.123	1.680	0.010	885.	104.	-1.0	0.2930	0.52	0.19	0.50	334.0	15.0	303.8	2.0	0	0.00	43.	997.	2	NAD-SFC	NoSubs
11	6	23	174	14	180.8	0.185	1.694	0.010	957.	191.	-3.1	0.2930	0.52	0.19	1.00	350.0	15.0	304.8	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs
11	6	23	174	15	159.5	0.293	1.663	0.009	1026.	381.	-14.0	0.2930	0.52	0.19	2.10	348.0	15.0	305.2	2.0	0	0.00	38.	996.	2	NAD-SFC	NoSubs
11	6	23	174	16	128.4	0.380	1.574	0.009	1080.	563.	-38.0	0.2940	0.52	0.20	3.10	3.0	15.0	305.2	2.0	0	0.00	38.	996.	2	NAD-SFC	NoSubs
11	6	23	174	17	89.1	0.369	1.408	0.009	1115.	538.	-50.1	0.2940	0.52	0.22	3.10	2.0	15.0	304.8	2.0	0	0.00	45.	996.	2	NAD-SFC	NoSubs
11	6	23	174	18	45.0	0.352	1.127	0.009	1131.	501.	-85.9	0.2940	0.52	0.28	3.10	1.0	15.0	303.9	2.0	0	0.00	55.	996.	3	NAD-SFC	NoSubs
11	6	23	174	19	1.4	0.368	0.357	0.009	1128.	535.	-3093.2	0.2930	0.52	0.46	3.60	334.0	15.0	302.6	2.0	0	0.00	58.	997.	3	NAD-SFC	NoSubs
11	6	23	174	20	-41.9	0.420	-9.000	-9.000	-999.	654.	157.6	0.2160	0.52	1.00	4.60	283.0	15.0	300.8	2.0	0	0.00	62.	997.	3	NAD-SFC	NoSubs
11	6	23	174	21	-44.7	0.443	-9.000	-9.000	-999.	708.	173.3	0.1750	0.52	1.00	5.10	258.0	15.0	297.4	2.0	0	0.00	70.	998.	3	NAD-SFC	NoSubs
11	6	23	174	22	-40.4	0.398	-9.000	-9.000	-999.	605.	138.8	0.1750	0.52	1.00	4.60	261.0	15.0	295.4	2.0	0	0.00	71.	998.	3	NAD-SFC	NoSubs
11	6	23	174	23	-33.2	0.325	-9.000	-9.000	-999.	449.	92.4	0.2160	0.52	1.00	3.60	271.0	15.0	294.2	2.0	0	0.00	74.	998.	3	NAD-SFC	NoSubs
11	6	23	174	24	-28.5	0.278	-9.000	-9.000	-999.	353.	67.3	0.2160	0.52	1.00	3.10	278.0	15.0	293.2	2.0	0	0.00	75.	999.	3	NAD-SFC	NoSubs
11	6	24	175	1	-24.4	0.246	-9.000	-9.000	-999.	294.	54.4	0.2720	0.52	1.00	2.60	304.0	15.0	292.8	2.0	0	0.00	75.	999.	3	NAD-SFC	NoSubs
11	6	24	175	2	-8.0	0.140	-9.000	-9.000	-999.	131.	30.5	0.2930	0.52	1.00	1.50	348.0	15.0	292.5	2.0	0	0.00	74.	999.	4	NAD-SFC	NoSubs
11	6	24	175	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	75.	999.	4	NAD-SFC	NoSubs
11	6	24	175	4	-3.9	0.101	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	331.0	15.0	291.8	2.0	0	0.00	74.	999.	3	NAD-SFC	NoSubs
11	6	24	175	5	-1.6	0.082	-9.000	-9.000	-999.	57.	31.6	0.2720	0.52	1.00	0.50	323.0	15.0	291.4	2.0	0	0.00	75.	999.	3	NAD-SFC	NoSubs
11	6	24	175	6	-1.5	0.094	-9.000	-9.000	-999.	69.	50.5	0.2720	0.52	0.46	1.00	327.0	15.0	291.4	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
11	6	24	175	7	40.9	0.154	0.628	0.009	216.	145.	-7.9	0.2930	0.52	0.27	1.00	345.0	15.0	292.6	2.0	0	0.00	65.	1000.	3	NAD-SFC	NoSubs
11	6	24	175	8	85.0	-9.000	-9.000	-9.000	347.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.2	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
11	6	24	175	9	124.5	-9.000	-9.000	-9.000	498.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.8	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
11	6	24	175	10	156.1	-9.000	-9.000	-9.000	648.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
11	6	24	175	11	178.2	-9.000	-9.000	-9.000	790.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
11	6	24	175	12	189.3	-9.000	-9.000	-9.000	920.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.6	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
11	6	24	175	13	189.8	-9.000	-9.000	-9.000	1041.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
11	6	24	175	14	179.8	0.122	1.796	0.011	1148.	103.	-1.0	0.2930	0.52	0.19	0.50	334.0	15.0	302.8	2.0	0	0.00	36.	997.	2	NAD-SFC	NoSubs
11	6	24	175	15	158.5	0.234	1.766	0.012	1236.	272.	-7.2	0.2930	0.52	0.19	1.50	349.0	15.0	303.2	2.0	0	0.00	35.	996.	2	NAD-SFC	NoSubs
11	6	24	175	16	127.6	0.333	1.671	0.013	1302.	461.	-25.7	0.2930	0.52	0.20	2.60	346.0	15.0	303.5	2.0	0	0.00	34.	996.	2	NAD-SFC	NoSubs
11	6	24	175	17	88.3	0.414	1.493	0.013	1341.	639.	-71.4	0.2930	0.52	0.22	3.60	358.0	15.0	303.0	2.0	0	0.00	39.	996.	2	NAD-SFC	NoSubs
11	6	24	175	18	43.1	0.351	1.179	0.013	1350.	501.	-88.7	0.2930	0.52	0.28	3.10	359.0	15.0	302.0	2.0	0	0.00	50.	996.	2	NAD-SFC	NoSubs
11	6	24	175	19	-2.3	0.373	-9.000	-9.000	-999.	546.	2030.3	0.2930	0.52	0.46	3.60	346.0	15.0	300.9	2.0	0	0.00	52.	996.	2	NAD-SFC	NoSubs
11	6	24	175	20	-35.6	0.347	-9.000	-9.000	-999.	491.	104.2	0.2720	0.52	1.00	3.60	329.0	15.0	299.8	2.0	0	0.00	52.	997.	2	NAD-SFC	NoSubs
11	6	24	175	21	-43.3	0.420	-9.000	-9.000	-999.	653.	152.0	0.2160	0.52	1.00	4.60	291.0	15.0	298.0	2.0	0	0.00	57.	997.	2	NAD-SFC	NoSubs
11	6	24	175	22	-46.2	0.443	-9.000	-9.000	-999.	707.	167.1	0.1750	0.52	1.00	5.10	268.0	15.0	294.8	2.0	0	0.00	67.	997.	2	NAD-SFC	NoSubs
11	6	24	175	23	-40.7	0.398	-9.000	-9.000	-999.	604.	137.7	0.1750	0.52	1.00	4.60	266.0	15.0	293.0	2.0	0	0.00	69.	997.	3	NAD-SFC	NoSubs
11	6	24	175	24	-38.2	0.373	-9.000	-9.000	-999.	547.	120.4	0.2160	0.52	1.00	4.10	283.0	15.0	292.2	2.0	0	0.00	71.	997.	3	NAD-SFC	NoSubs
11	6	25	176	1	-33.5	0.325	-9.000	-9.000	-999.	447.	91.6	0.2160	0.52	1.00	3.60	293.0	15.0	291.8	2.0	0	0.00	73.	998.	3	NAD-SFC	NoSubs
11	6	25	176	2	-24.5	0.246	-9.000	-9.000	-999.	296.	54.3	0.2720	0.52	1.00	2.60	318.0	15.0	291.2	2.0	0	0.00	73.	998.	3	NAD-SFC	NoSubs
11	6	25	176	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.1	2.0	0	0.00	74.	998.	3	NAD-SFC	NoSubs
11	6	25	176	4	-3.9	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	19.0	15.0	290.8	2.0	0	0.00	76.	998.	3	NAD-SFC	NoSubs
11	6	25	176	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	77.	998.	3	NAD-SFC	NoSubs

11	6	25	176	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	290.1	2.0	0	0.00	79.	999.	3	NAD-SFC	NoSubs
11	6	25	176	7	39.3	0.099	0.613	0.010	208.	75.	-2.2	0.2940	0.52	0.28	0.50	9.0	15.0	291.8	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
11	6	25	176	8	84.6	-9.000	-9.000	-9.000	326.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.4	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
11	6	25	176	9	124.1	-9.000	-9.000	-9.000	458.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.0	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
11	6	25	176	10	155.8	-9.000	-9.000	-9.000	595.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
11	6	25	176	11	177.8	-9.000	-9.000	-9.000	749.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
11	6	25	176	12	189.0	-9.000	-9.000	-9.000	910.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.0	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
11	6	25	176	13	189.5	-9.000	-9.000	-9.000	1048.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	38.	997.	2	NAD-SFC	NoSubs
11	6	25	176	14	179.5	0.122	1.803	0.009	1163.	103.	-1.0	0.2930	0.52	0.19	0.50	349.0	15.0	302.1	2.0	0	0.00	35.	997.	2	NAD-SFC	NoSubs
11	6	25	176	15	158.4	0.234	1.775	0.010	1257.	272.	-7.2	0.2930	0.52	0.19	1.50	356.0	15.0	302.8	2.0	0	0.00	34.	996.	2	NAD-SFC	NoSubs
11	6	25	176	16	127.3	-9.000	-9.000	-9.000	1327.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.8	2.0	0	0.00	34.	996.	2	NAD-SFC	NoSubs
11	6	25	176	17	88.2	0.414	1.499	0.010	1358.	640.	-71.6	0.2940	0.52	0.22	3.60	8.0	15.0	302.4	2.0	0	0.00	38.	996.	2	NAD-SFC	NoSubs
11	6	25	176	18	43.0	0.351	1.183	0.010	1368.	501.	-89.1	0.2940	0.52	0.28	3.10	12.0	15.0	301.6	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
11	6	25	176	19	3.8	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	300.8	2.0	0	0.00	52.	997.	2	NAD-SFC	NoSubs
11	6	25	176	20	-35.5	0.355	-9.000	-9.000	-999.	507.	111.8	0.2930	0.52	1.00	3.60	349.0	15.0	299.6	2.0	0	0.00	54.	997.	3	NAD-SFC	NoSubs
11	6	25	176	21	-34.9	0.347	-9.000	-9.000	-999.	491.	106.7	0.2720	0.52	1.00	3.60	325.0	15.0	298.6	2.0	0	0.00	58.	998.	3	NAD-SFC	NoSubs
11	6	25	176	22	-37.7	0.373	-9.000	-9.000	-999.	546.	122.3	0.2160	0.52	1.00	4.10	292.0	15.0	296.6	2.0	0	0.00	66.	998.	3	NAD-SFC	NoSubs
11	6	25	176	23	-38.0	0.373	-9.000	-9.000	-999.	546.	121.4	0.2160	0.52	1.00	4.10	281.0	15.0	294.8	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
11	6	25	176	24	-35.5	0.347	-9.000	-9.000	-999.	491.	104.9	0.2720	0.52	1.00	3.60	312.0	15.0	293.8	2.0	0	0.00	75.	999.	3	NAD-SFC	NoSubs
11	6	26	177	1	-36.4	0.355	-9.000	-9.000	-999.	507.	109.1	0.2930	0.52	1.00	3.60	342.0	15.0	292.8	2.0	0	0.00	77.	999.	3	NAD-SFC	NoSubs
11	6	26	177	2	-31.2	0.303	-9.000	-9.000	-999.	402.	79.6	0.2930	0.52	1.00	3.10	355.0	15.0	291.8	2.0	0	0.00	80.	1000.	3	NAD-SFC	NoSubs
11	6	26	177	3	-25.5	0.252	-9.000	-9.000	-999.	305.	56.0	0.2940	0.52	1.00	2.60	3.0	15.0	291.0	2.0	0	0.00	81.	1000.	3	NAD-SFC	NoSubs
11	6	26	177	4	-16.3	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	355.0	15.0	290.4	2.0	0	0.00	81.	999.	3	NAD-SFC	NoSubs
11	6	26	177	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.8	0.2930	0.52	1.00	1.50	359.0	15.0	289.8	2.0	0	0.00	82.	999.	3	NAD-SFC	NoSubs
11	6	26	177	6	15.8	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	289.6	2.0	0	0.00	79.	1000.	3	NAD-SFC	NoSubs
11	6	26	177	7	39.8	-9.000	-9.000	-9.000	243.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	290.6	2.0	0	0.00	70.	1000.	3	NAD-SFC	NoSubs
11	6	26	177	8	84.0	0.108	0.916	0.009	326.	86.	-1.4	0.2720	0.52	0.22	0.50	326.0	15.0	292.4	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
11	6	26	177	9	123.7	-9.000	-9.000	-9.000	440.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.1	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
11	6	26	177	10	155.3	-9.000	-9.000	-9.000	591.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.8	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
11	6	26	177	11	177.4	-9.000	-9.000	-9.000	745.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
11	6	26	177	12	188.5	-9.000	-9.000	-9.000	891.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
11	6	26	177	13	189.1	-9.000	-9.000	-9.000	1018.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
11	6	26	177	14	179.1	0.122	1.782	0.008	1123.	103.	-1.0	0.2930	0.52	0.19	0.50	356.0	15.0	301.2	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
11	6	26	177	15	158.0	0.234	1.751	0.009	1209.	272.	-7.2	0.2940	0.52	0.19	1.50	12.0	15.0	301.9	2.0	0	0.00	38.	996.	2	NAD-SFC	NoSubs
11	6	26	177	16	127.2	0.287	1.657	0.009	1273.	368.	-16.4	0.2940	0.52	0.20	2.10	10.0	15.0	302.2	2.0	0	0.00	37.	996.	2	NAD-SFC	NoSubs
11	6	26	177	17	88.1	0.369	1.483	0.009	1315.	537.	-50.5	0.2940	0.52	0.22	3.10	8.0	15.0	302.1	2.0	0	0.00	38.	996.	2	NAD-SFC	NoSubs
11	6	26	177	18	43.1	0.305	1.173	0.009	1333.	406.	-58.5	0.2940	0.52	0.27	2.60	14.0	15.0	301.4	2.0	0	0.00	49.	996.	2	NAD-SFC	NoSubs
11	6	26	177	19	-2.2	0.373	-9.000	-9.000	-999.	547.	2056.9	0.2940	0.52	0.46	3.60	8.0	15.0	300.5	2.0	0	0.00	51.	996.	2	NAD-SFC	NoSubs
11	6	26	177	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	299.2	2.0	0	0.00	53.	997.	3	NAD-SFC	NoSubs
11	6	26	177	21	-16.1	0.200	-9.000	-9.000	-999.	215.	44.3	0.2930	0.52	1.00	2.10	353.0	15.0	298.2	2.0	0	0.00	56.	997.	3	NAD-SFC	NoSubs
11	6	26	177	22	-7.0	0.129	-9.000	-9.000	-999.	112.	27.1	0.2160	0.52	1.00	1.50	290.0	15.0	297.2	2.0	0	0.00	60.	997.	3	NAD-SFC	NoSubs
11	6	26	177	23	-20.0	0.218	-9.000	-9.000	-999.	245.	46.4	0.1750	0.52	1.00	2.60	259.0	15.0	295.9	2.0	0	0.00	65.	997.	3	NAD-SFC	NoSubs
11	6	26	177	24	-14.0	0.183	-9.000	-9.000	-999.	188.	39.0	0.2160	0.52	1.00	2.10	273.0	15.0	294.8	2.0	0	0.00	68.	997.	3	NAD-SFC	NoSubs
11	6	27	178	1	-15.6	0.196	-9.000	-9.000	-999.	208.	42.6	0.2720	0.52	1.00	2.10	311.0	15.0	294.1	2.0	0	0.00	71.	998.	3	NAD-SFC	NoSubs
11	6	27	178	2	-36.3	0.355	-9.000	-9.000	-999.	507.	109.3	0.2930	0.52	1.00	3.60	345.0	15.0	293.2	2.0	0	0.00	76.	998.	3	NAD-SFC	NoSubs
11	6	27	178	3	-36.4	0.355	-9.000	-9.000	-999.	507.	108.8	0.2930	0.52	1.00	3.60	356.0	15.0	291.9	2.0	0	0.00	82.	998.	3	NAD-SFC	NoSubs
11	6	27	178	4	-31.3	0.303	-9.000	-9.000	-999.	402.	79.4	0.2930	0.52	1.00	3.10	358.0	15.0	291.0	2.0	0	0.00	85.	999.	3	NAD-SFC	NoSubs
11	6	27	178	5	-25.7	0.251	-9.000	-9.000	-999.	304.	55.0	0.2930	0.52	1.00	2.60	356.0	15.0	290.4	2.0	0	0.00	86.	999.	2	NAD-SFC	NoSubs
11	6	27	178	6	-6.3	0.207	-9.000	-9.000	-999.	227.	125.7	0.2930	0.52	0.46	2.10	356.0	15.0	290.4	2.0	0	0.00	83.	999.	2	NAD-SFC	NoSubs
11	6	27	178	7	38.9	0.201	0.550	0.008	152.	217.	-18.7	0.2930	0.52	0.28	1.50	350.0	15.0	291.8	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
11	6	27	178	8	84.3	-9.000	-9.000	-9.000	264.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	293.8	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
11	6	27	178	9	124.1	-9.000	-9.000	-9.000	385.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.9	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
11	6	27	178	10	155.9	-9.000	-9.000	-9.000	631.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
11	6	27	178	11	178.2	0.114	1.615	0.010	843.	93.	-1.0	0.2160	0.52	0.19	0.50	295.0	15.0	299.4	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
11	6	27	178	12	189.3	-9.000	-9.000	-9.000	996.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.9	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
11	6	27	178	13	189.9	-9.000	-9.000	-9.000	1069.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.0	2.0	0	0.00	41.	997.	2	NAD-SFC	NoSubs
11	6	27	178	14	180.0	0.123	1.791	0.012	1135.	103.	-1.0	0.2940	0.52	0.19	0.50	18.0	15.0	303.0	2.0	0	0.00	38.	996.	2	NAD-SFC	NoSubs
11	6	27	178	15	159.0	0.235	1.745	0.012	1190.	273.	-7.2	0.2940	0.52	0.19	1.50	22.0	15.0	303.6	2.0	0	0.00	37.	996.	2	NAD-SFC	NoSubs
11	6	27	178	16	128.1	0.287	1.644	0.012	1233.	369.	-16.4	0.2940	0.52	0.20	2.10	27.0	15.0	303.9	2.0	0	0.00	37.	995.	2	NAD-SFC	NoSubs
11	6	27	178	17	89.0	0.323	1.468	0.012	1261.	440.	-33.6	0.2940	0.52	0.22	2.60	27.0	15.0	303.8	2.0	0	0.00	39.	995.	2	NAD-SFC	NoSubs
11	6	27	178	18	45.1	0.294	1.174	0.012	1274.	384.	-50.2	0.2470	0.52	0.27	2.60	35.0	15.0	303.2	2.0	0	0.00	48.	996.	3	NAD-SFC	NoSubs
11	6	27	178	19	1.8	-9.000	-9.000	-9.000	1274.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	302.8	2.0	0	0.00	49.	996.	3	NAD-SFC	NoSubs
11	6	27	178	20	-41.9	0.420	-9.000	-9.000	-999.	654.	157.6	0.2160	0.52	1.00	4.60	282.0	15.0	300.8	2.0	0	0.00	54.	997.	3	NAD-SFC	NoSubs
11	6	27	178	21	-53.3	0.525	-9.000	-9.000	-999.	913.	242.0	0.2160	0.52	1.00	5.70	273.0	15.0	295.8	2.0	0	0.00	67.	998.	3	NAD-SFC	NoSubs
11	6	27	178	22	-45.2	0.443	-9.000	-9.000	-999.	714.	171.4	0.1750	0.52	1.00	5.10	258.0	15.0	294.2	2.0	0	0.00	69.	998.	3	NAD-SFC	NoSubs
11	6	27	178	23	-38.2	0.373	-9.000	-9.000	-999.	550.	120.8	0.2160	0.52	1.00	4.10	283.0	15.0	293.1	2.0	0	0.00	72.	999.	3	NAD-SFC	NoSubs
11	6	27	178	24	-30.4	0.297	-9.000	-9.000	-999.	391.	76.4	0.2720	0.52	1.00	3.10	305.0	15.0	292.6	2.0	0	0.00	74.	999.	3	NAD-SFC	NoSubs
11	6	28	179	1	-30.5	0.297	-9.000	-9.000	-999.	388.	76.4	0.2720	0.52	1.00	3.10	327.0	15.0	292.5	2.0	0	0.00	75.	999.	3	NAD-SFC	NoSubs
11	6	28	179	2	-31.2	0.303	-9.000	-9.000	-999.	401.	79.7	0.2930	0.52	1.00	3.10	337.0	15.0	292.2	2.0	0	0.00	78.	999.	3	NAD-SFC	NoSubs
11	6	28	179	3	-25.4	0.252	-9.000	-9.000	-999.	304.	56.0	0.2930	0.52	1.00	2.60	336.0	15.0	291.6	2.0	0	0.00	81.	999.	3	NAD-SFC	NoSubs
11	6	28	179	4	-16.3	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	335.0	15.0	291.0	2.0	0	0.00	84.	999.	3	NAD-SFC	NoSubs
11	6	28	179	5	-16.3	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	342.0	15.0	290.2	2.0	0	0.00	85.	999.	3	NAD-SFC	NoSubs
11	6	28	179	6	-5.0	0.208	-9.000	-9.000	-999.	228.	161.5	0.2930	0.52	0.46	2.10	348.0	15.0	290.2	2.0	0	0.00	83.	999.	3	NAD-SFC	NoSubs
11	6	28	179	7	39.5	0.257	0.626	0.009	221.	313.	-38.3	0.2930	0.52	0.28	2.10	347.0	15.0	291.1	2.0	0	0.00	74.	999.	3	NAD-SFC	NoSubs
11	6	28	179	8	84.5	0.165	0.911	0.009	319.	164.	-4.7	0.2720	0.52	0.22	1.00	329.0	15.0	292.9	2.0	0	0.00	66.	999.	3	NAD-SFC	NoSubs
11	6	28	179	9	123.8	0.116	1.156	0.009	444.	95.	-1.1	0.2930	0.52	0.20	0.50	334.0	15.0	294.6	2.0	0	0.00	61.	999.	3	NAD-SFC	NoSubs
11	6	28	179	10	155.2	-9.000	-9.000	-9.000	600.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	57.	999.	2	NAD-SFC	NoSubs

11	6	28	179	11	177.5	-9.000	-9.000	-9.000	732.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
11	6	28	179	12	188.7	-9.000	-9.000	-9.000	847.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
11	6	28	179	13	189.5	0.123	1.716	0.009	949.	104.	-1.0	0.2930	0.52	0.19	0.50	343.0	15.0	301.2	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
11	6	28	179	14	179.6	0.185	1.738	0.010	1041.	190.	-3.1	0.2930	0.52	0.19	1.00	347.0	15.0	302.4	2.0	0	0.00	41.	996.	3	NAD-SFC	NoSubs
11	6	28	179	15	158.8	0.235	1.708	0.010	1116.	273.	-7.2	0.2940	0.52	0.19	1.50	5.0	15.0	303.2	2.0	0	0.00	38.	995.	3	NAD-SFC	NoSubs
11	6	28	179	16	128.4	0.287	1.618	0.011	1173.	368.	-16.3	0.2930	0.52	0.20	2.10	342.0	15.0	303.8	2.0	0	0.00	35.	995.	3	NAD-SFC	NoSubs
11	6	28	179	17	88.9	0.388	1.446	0.011	1209.	579.	-58.1	0.2160	0.52	0.22	3.60	296.0	15.0	303.2	2.0	0	0.00	39.	995.	2	NAD-SFC	NoSubs
11	6	28	179	18	42.7	0.556	1.135	0.011	1219.	994.	-357.3	0.2160	0.52	0.27	5.70	282.0	15.0	300.1	2.0	0	0.00	51.	996.	2	NAD-SFC	NoSubs
11	6	28	179	19	-9.0	0.542	-9.000	-9.000	-999.	958.	1569.0	0.2160	0.52	0.46	5.70	285.0	15.0	296.2	2.0	0	0.00	59.	997.	2	NAD-SFC	NoSubs
11	6	28	179	20	-48.9	0.467	-9.000	-9.000	-999.	773.	185.8	0.2160	0.52	1.00	5.10	284.0	15.0	294.1	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
11	6	28	179	21	-44.3	0.420	-9.000	-9.000	-999.	655.	148.9	0.2160	0.52	1.00	4.60	276.0	15.0	292.2	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
11	6	28	179	22	-29.4	0.278	-9.000	-9.000	-999.	366.	65.0	0.2160	0.52	1.00	3.10	294.0	15.0	291.2	2.0	0	0.00	76.	1000.	2	NAD-SFC	NoSubs
11	6	28	179	23	-16.3	0.200	-9.000	-9.000	-999.	218.	43.6	0.2930	0.52	1.00	2.10	332.0	15.0	290.8	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
11	6	28	179	24	-28.9	0.278	-9.000	-9.000	-999.	352.	66.5	0.2160	0.52	1.00	3.10	278.0	15.0	290.0	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
11	6	29	180	1	-30.9	0.308	-9.000	-9.000	-999.	411.	84.7	0.1750	0.52	1.00	3.60	256.0	15.0	289.2	2.0	0	0.00	81.	1002.	4	NAD-SFC	NoSubs
11	6	29	180	2	-25.2	0.264	-9.000	-9.000	-999.	326.	65.2	0.1750	0.52	1.00	3.10	249.0	15.0	288.9	2.0	0	0.00	83.	1002.	5	NAD-SFC	NoSubs
11	6	29	180	3	-19.7	0.266	-9.000	-9.000	-999.	329.	84.9	0.1750	0.52	1.00	3.10	262.0	15.0	288.8	2.0	0	0.00	83.	1002.	8	NAD-SFC	NoSubs
11	6	29	180	4	-15.4	0.282	-9.000	-9.000	-999.	360.	130.4	0.2160	0.52	1.00	3.10	272.0	15.0	289.1	2.0	0	0.00	82.	1002.	10	NAD-SFC	NoSubs
11	6	29	180	5	-12.8	0.235	-9.000	-9.000	-999.	274.	90.5	0.2160	0.52	1.00	2.60	289.0	15.0	289.2	2.0	0	0.00	82.	1002.	10	NAD-SFC	NoSubs
11	6	29	180	6	-6.2	0.203	-9.000	-9.000	-999.	220.	119.7	0.2720	0.52	0.46	2.10	316.0	15.0	289.2	2.0	0	0.25	84.	1003.	10	NAD-SFC	NoSubs
11	6	29	180	7	7.4	0.272	0.305	0.005	136.	341.	-244.2	0.2720	0.52	0.28	2.60	319.0	15.0	289.1	2.0	0	0.25	85.	1003.	10	NAD-SFC	NoSubs
11	6	29	180	8	18.6	0.289	0.552	0.005	323.	372.	-115.6	0.2930	0.52	0.22	2.60	338.0	15.0	289.1	2.0	0	0.25	84.	1004.	10	NAD-SFC	NoSubs
11	6	29	180	9	28.5	0.296	0.741	0.005	511.	386.	-81.4	0.2930	0.52	0.20	2.60	360.0	15.0	289.2	2.0	0	0.25	80.	1004.	10	NAD-SFC	NoSubs
11	6	29	180	10	36.4	0.255	0.878	0.005	665.	310.	-40.9	0.2930	0.52	0.19	2.10	355.0	15.0	289.8	2.0	0	0.00	75.	1004.	10	NAD-SFC	NoSubs
11	6	29	180	11	140.5	0.116	1.479	0.006	825.	110.	-1.0	0.2720	0.52	0.19	0.50	302.0	15.0	292.1	2.0	0	0.00	63.	1003.	7	NAD-SFC	NoSubs
11	6	29	180	12	177.3	-9.000	-9.000	-9.000	988.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	54.	1003.	5	NAD-SFC	NoSubs
11	6	29	180	13	186.7	0.121	1.799	0.008	1117.	101.	-1.0	0.2720	0.52	0.19	0.50	305.0	15.0	295.1	2.0	0	0.00	47.	1002.	3	NAD-SFC	NoSubs
11	6	29	180	14	176.9	0.234	1.824	0.009	1227.	271.	-6.5	0.2720	0.52	0.19	1.50	306.0	15.0	296.2	2.0	0	0.00	42.	1001.	3	NAD-SFC	NoSubs
11	6	29	180	15	156.0	0.340	1.790	0.009	1316.	475.	-22.4	0.2930	0.52	0.19	2.60	334.0	15.0	296.8	2.0	0	0.00	39.	1001.	3	NAD-SFC	NoSubs
11	6	29	180	16	125.5	0.379	1.687	0.009	1366.	560.	-38.7	0.2930	0.52	0.20	3.10	335.0	15.0	297.2	2.0	0	0.00	41.	1000.	3	NAD-SFC	NoSubs
11	6	29	180	17	86.9	0.414	1.502	0.009	1393.	638.	-72.5	0.2930	0.52	0.22	3.60	343.0	15.0	297.2	2.0	0	0.00	42.	1000.	3	NAD-SFC	NoSubs
11	6	29	180	18	42.4	0.350	1.186	0.009	1405.	500.	-90.3	0.2930	0.52	0.27	3.10	337.0	15.0	296.8	2.0	0	0.00	53.	1000.	3	NAD-SFC	NoSubs
11	6	29	180	19	-4.1	0.424	-9.000	-9.000	-999.	662.	1653.9	0.2930	0.52	0.46	4.10	355.0	15.0	295.1	2.0	0	0.00	62.	1001.	3	NAD-SFC	NoSubs
11	6	29	180	20	-41.7	0.406	-9.000	-9.000	-999.	621.	143.3	0.2930	0.52	1.00	4.10	352.0	15.0	293.2	2.0	0	0.00	70.	1001.	3	NAD-SFC	NoSubs
11	6	29	180	21	-36.6	0.355	-9.000	-9.000	-999.	509.	108.9	0.2930	0.52	1.00	3.60	339.0	15.0	292.1	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
11	6	29	180	22	-30.2	0.303	-9.000	-9.000	-999.	403.	82.6	0.2930	0.52	1.00	3.10	342.0	15.0	291.2	2.0	0	0.00	79.	1002.	4	NAD-SFC	NoSubs
11	6	29	180	23	-25.1	0.252	-9.000	-9.000	-999.	305.	57.1	0.2930	0.52	1.00	2.60	344.0	15.0	290.8	2.0	0	0.00	81.	1002.	4	NAD-SFC	NoSubs
11	6	29	180	24	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	347.0	15.0	290.5	2.0	0	0.00	82.	1002.	3	NAD-SFC	NoSubs
11	6	30	181	1	-4.0	0.102	-9.000	-9.000	-999.	82.	23.7	0.2930	0.52	1.00	1.00	338.0	15.0	290.0	2.0	0	0.00	83.	1002.	3	NAD-SFC	NoSubs
11	6	30	181	2	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2720	0.52	1.00	0.50	313.0	15.0	289.6	2.0	0	0.00	85.	1002.	3	NAD-SFC	NoSubs
11	6	30	181	3	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2720	0.52	1.00	0.50	300.0	15.0	289.1	2.0	0	0.00	87.	1002.	3	NAD-SFC	NoSubs
11	6	30	181	4	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	306.0	15.0	288.8	2.0	0	0.00	89.	1003.	2	NAD-SFC	NoSubs
11	6	30	181	5	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	318.0	15.0	288.2	2.0	0	0.00	90.	1003.	2	NAD-SFC	NoSubs
11	6	30	181	6	-2.1	0.091	-9.000	-9.000	-999.	66.	32.6	0.2720	0.52	0.47	1.00	317.0	15.0	288.4	2.0	0	0.00	89.	1003.	2	NAD-SFC	NoSubs
11	6	30	181	7	37.7	0.099	0.643	0.005	252.	75.	-2.3	0.2930	0.52	0.28	0.50	354.0	15.0	290.2	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs
11	6	30	181	8	83.0	-9.000	-9.000	-9.000	596.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.8	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
11	6	30	181	9	122.6	-9.000	-9.000	-9.000	766.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.2	2.0	0	0.00	64.	1003.	2	NAD-SFC	NoSubs
11	6	30	181	10	154.5	-9.000	-9.000	-9.000	898.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.0	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
11	6	30	181	11	176.7	-9.000	-9.000	-9.000	997.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.6	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
11	6	30	181	12	187.9	-9.000	-9.000	-9.000	1053.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.9	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
11	6	30	181	13	188.5	-9.000	-9.000	-9.000	1107.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
11	6	30	181	14	178.6	0.184	1.794	0.014	1155.	190.	-3.1	0.2930	0.52	0.19	1.00	349.0	15.0	299.9	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
11	6	30	181	15	157.6	0.234	1.742	0.014	1197.	272.	-7.3	0.2940	0.52	0.19	1.50	5.0	15.0	300.6	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
11	6	30	181	16	126.9	-9.000	-9.000	-9.000	1230.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	301.0	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
11	6	30	181	17	88.0	0.322	1.456	0.013	1251.	440.	-33.9	0.2940	0.52	0.22	2.60	12.0	15.0	301.1	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
11	6	30	181	18	43.1	0.259	1.152	0.013	1262.	318.	-35.8	0.2940	0.52	0.27	2.10	22.0	15.0	300.9	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
11	6	30	181	19	-0.9	0.216	-9.000	-9.000	-999.	241.	965.5	0.2940	0.52	0.46	2.10	8.0	15.0	300.4	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
11	6	30	181	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	299.2	2.0	0	0.00	57.	998.	2	NAD-SFC	NoSubs
11	6	30	181	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	298.2	2.0	0	0.00	61.	998.	2	NAD-SFC	NoSubs
11	6	30	181	22	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1950	0.52	1.00	0.50	222.0	15.0	296.9	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
11	6	30	181	23	-1.4	0.080	-9.000	-9.000	-999.	54.	31.0	0.1950	0.52	1.00	0.50	237.0	15.0	295.8	2.0	0	0.00	71.	998.	2	NAD-SFC	NoSubs
11	6	30	181	24	-3.5	0.095	-9.000	-9.000	-999.	70.	22.1	0.1970	0.52	1.00	1.00	127.0	15.0	294.9	2.0	0	0.00	75.	998.	2	NAD-SFC	NoSubs
11	7	1	182	1	-3.5	0.096	-9.000	-9.000	-999.	72.	22.4	0.2130	0.52	1.00	1.00	118.0	15.0	294.2	2.0	0	0.00	77.	998.	2	NAD-SFC	NoSubs
11	7	1	182	2	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	345.0	15.0	293.8	2.0	0	0.00	78.	998.	2	NAD-SFC	NoSubs
11	7	1	182	3	-8.2	0.140	-9.000	-9.000	-999.	125.	29.6	0.2930	0.52	1.00	1.50	354.0	15.0	293.2	2.0	0	0.00	80.	998.	2	NAD-SFC	NoSubs
11	7	1	182	4	-8.2	0.140	-9.000	-9.000	-999.	125.	29.6	0.2930	0.52	1.00	1.50	338.0	15.0	292.5	2.0	0	0.00	82.	998.	2	NAD-SFC	NoSubs
11	7	1	182	5	-16.5	0.200	-9.000	-9.000	-999.	214.	43.1	0.2930	0.52	1.00	2.10	331.0	15.0	291.9	2.0	0	0.00	83.	998.	2	NAD-SFC	NoSubs
11	7	1	182	6	-4.8	0.145	-9.000	-9.000	-999.	134.	56.6	0.2930	0.52	0.47	1.50	330.0	15.0	291.8	2.0	0	0.00	83.	999.	2	NAD-SFC	NoSubs
11	7	1	182	7	38.2	0.201	0.564	0.007	166.	216.	-18.9	0.2930	0.52	0.28	1.50	342.0	15.0	293.0	2.0	0	0.00	74.	999.	2	NAD-SFC	NoSubs
11	7	1	182	8	83.8	0.108	0.898	0.007	308.	89.	-1.4	0.2720	0.52	0.22	0.50	304.0	15.0	294.9	2.0	0	0.00	66.	998.	2	NAD-SFC	NoSubs
11	7	1	182	9	123.7	-9.000	-9.000	-9.000	497.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	60.	998.	2	NAD-SFC	NoSubs
11	7	1	182	10	155.7	-9.000	-9.000	-9.000	693.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
11	7	1	182	11	178.1	0.120	1.603	0.013	824.	100.	-1.0	0.2720	0.52	0.19	0.50	318.0	15.0	300.2	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
11	7	1	182	12	189.5	0.123	1.713	0.014	944.	104.	-1.0	0.2930	0.52	0.19	0.50	331.0	15.0	301.8	2.0	0	0.00	46.	996.	2	NAD-SFC	NoSubs
11	7	1	182	13	190.4	0.123	1.759	0.013	1016.	104.	-1.0	0.2930	0.52	0.19	0.50	352.0	15.0	303.2	2.0	0	0.00	42.	995.	2	NAD-SFC	NoSubs
11	7	1	182	14	180.8	0.185	1.758	0.013	1068.	191.	-3.1	0.2930	0.52	0.19	1.00	360.0	15.0	304.4	2.0	0	0.00	39.	995.	2	NAD-SFC	NoSubs
11	7	1	182	15	159.9	0.235	1.711	0.013	1113.	273.	-7.2	0.2940	0.52	0.19	1.50	1.0	15.0	305.1	2.0	0	0.00	38.	994.	2	NAD-SFC	NoSubs

11	7	1	182	16	129.2	-9.000	-9.000	-9.000	1148.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	305.4	2.0	0	0.00	38.	994.	2	NAD-SFC	NoSubs
11	7	1	182	17	90.1	-9.000	-9.000	-9.000	1170.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	305.2	2.0	0	0.00	41.	994.	2	NAD-SFC	NoSubs
11	7	1	182	18	45.2	0.260	1.146	0.012	1182.	318.	-34.4	0.2930	0.52	0.27	2.10	353.0	15.0	304.9	2.0	0	0.00	49.	994.	2	NAD-SFC	NoSubs
11	7	1	182	19	1.1	0.267	0.337	0.012	1181.	331.	-1472.4	0.2930	0.52	0.46	2.60	348.0	15.0	304.0	2.0	0	0.00	51.	994.	2	NAD-SFC	NoSubs
11	7	1	182	20	-16.1	0.200	-9.000	-9.000	-999.	216.	44.0	0.2930	0.52	1.00	2.10	355.0	15.0	302.6	2.0	0	0.00	55.	994.	2	NAD-SFC	NoSubs
11	7	1	182	21	-8.1	0.140	-9.000	-9.000	-999.	126.	30.0	0.2930	0.52	1.00	1.50	340.0	15.0	301.2	2.0	0	0.00	59.	994.	2	NAD-SFC	NoSubs
11	7	1	182	22	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	325.0	15.0	300.0	2.0	0	0.00	64.	994.	2	NAD-SFC	NoSubs
11	7	1	182	23	-14.0	0.183	-9.000	-9.000	-999.	188.	38.7	0.2160	0.52	1.00	2.10	283.0	15.0	298.8	2.0	0	0.00	68.	994.	2	NAD-SFC	NoSubs
11	7	1	182	24	-22.0	0.231	-9.000	-9.000	-999.	266.	49.5	0.2160	0.52	1.00	2.60	294.0	15.0	297.6	2.0	0	0.00	70.	994.	2	NAD-SFC	NoSubs
11	7	2	183	1	-15.7	0.195	-9.000	-9.000	-999.	208.	42.2	0.2720	0.52	1.00	2.10	300.0	15.0	296.8	2.0	0	0.00	70.	994.	2	NAD-SFC	NoSubs
11	7	2	183	2	-15.7	0.195	-9.000	-9.000	-999.	207.	42.2	0.2720	0.52	1.00	2.10	311.0	15.0	296.1	2.0	0	0.00	71.	994.	2	NAD-SFC	NoSubs
11	7	2	183	3	-16.3	0.200	-9.000	-9.000	-999.	214.	43.4	0.2930	0.52	1.00	2.10	335.0	15.0	295.5	2.0	0	0.00	73.	994.	2	NAD-SFC	NoSubs
11	7	2	183	4	-16.3	0.200	-9.000	-9.000	-999.	214.	43.3	0.2930	0.52	1.00	2.10	341.0	15.0	294.8	2.0	0	0.00	76.	994.	2	NAD-SFC	NoSubs
11	7	2	183	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.6	0.2930	0.52	1.00	1.50	340.0	15.0	294.1	2.0	0	0.00	80.	994.	2	NAD-SFC	NoSubs
11	7	2	183	6	-1.9	0.092	-9.000	-9.000	-999.	67.	35.4	0.2720	0.52	0.47	1.00	322.0	15.0	293.8	2.0	0	0.00	82.	995.	2	NAD-SFC	NoSubs
11	7	2	183	7	38.7	0.201	0.520	0.008	129.	217.	-18.7	0.2930	0.52	0.28	1.50	341.0	15.0	295.1	2.0	0	0.00	74.	995.	2	NAD-SFC	NoSubs
11	7	2	183	8	84.3	0.109	0.816	0.008	228.	89.	-1.3	0.2720	0.52	0.22	0.50	315.0	15.0	297.0	2.0	0	0.00	66.	995.	2	NAD-SFC	NoSubs
11	7	2	183	9	124.7	-9.000	-9.000	-9.000	362.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.6	2.0	0	0.00	56.	994.	2	NAD-SFC	NoSubs
11	7	2	183	10	156.9	0.118	1.431	0.013	663.	97.	-1.0	0.2720	0.52	0.19	0.50	304.0	15.0	301.5	2.0	0	0.00	50.	994.	2	NAD-SFC	NoSubs
11	7	2	183	11	179.6	-9.000	-9.000	-9.000	748.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.5	2.0	0	0.00	45.	994.	2	NAD-SFC	NoSubs
11	7	2	183	12	191.3	-9.000	-9.000	-9.000	830.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.4	2.0	0	0.00	40.	993.	2	NAD-SFC	NoSubs
11	7	2	183	13	192.4	0.186	1.700	0.011	905.	193.	-3.0	0.2930	0.52	0.19	1.00	344.0	15.0	306.9	2.0	0	0.00	35.	992.	2	NAD-SFC	NoSubs
11	7	2	183	14	182.8	-9.000	-9.000	-9.000	972.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.9	2.0	0	0.00	33.	991.	2	NAD-SFC	NoSubs
11	7	2	183	15	161.7	0.387	1.679	0.009	1036.	579.	-31.8	0.2940	0.52	0.19	3.10	12.0	15.0	308.2	2.0	0	0.00	33.	991.	2	NAD-SFC	NoSubs
11	7	2	183	16	130.8	0.427	1.588	0.009	1084.	668.	-52.5	0.2940	0.52	0.20	3.60	13.0	15.0	308.1	2.0	0	0.00	35.	991.	2	NAD-SFC	NoSubs
11	7	2	183	17	91.4	0.324	1.423	0.009	1116.	449.	-32.8	0.2940	0.52	0.22	2.60	8.0	15.0	307.5	2.0	0	0.00	45.	991.	2	NAD-SFC	NoSubs
11	7	2	183	18	46.5	-9.000	-9.000	-9.000	1131.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	307.2	2.0	0	0.00	48.	991.	2	NAD-SFC	NoSubs
11	7	2	183	19	2.5	0.269	0.429	0.008	1131.	336.	-703.9	0.2930	0.52	0.46	2.60	345.0	15.0	306.4	2.0	0	0.00	48.	991.	2	NAD-SFC	NoSubs
11	7	2	183	20	-29.7	0.297	-9.000	-9.000	-999.	388.	77.7	0.2720	0.52	1.00	3.10	307.0	15.0	305.2	2.0	0	0.00	50.	991.	2	NAD-SFC	NoSubs
11	7	2	183	21	-47.4	0.468	-9.000	-9.000	-999.	768.	191.1	0.2160	0.52	1.00	5.10	293.0	15.0	302.2	2.0	0	0.00	59.	992.	2	NAD-SFC	NoSubs
11	7	2	183	22	-38.1	0.373	-9.000	-9.000	-999.	553.	120.2	0.2160	0.52	1.00	4.10	279.0	15.0	299.4	2.0	0	0.00	66.	992.	2	NAD-SFC	NoSubs
11	7	2	183	23	-33.4	0.325	-9.000	-9.000	-999.	447.	91.3	0.2160	0.52	1.00	3.60	276.0	15.0	298.4	2.0	0	0.00	65.	993.	2	NAD-SFC	NoSubs
11	7	2	183	24	-33.4	0.325	-9.000	-9.000	-999.	445.	91.3	0.2160	0.52	1.00	3.60	292.0	15.0	298.2	2.0	0	0.00	65.	993.	2	NAD-SFC	NoSubs
11	7	3	184	1	-28.5	0.278	-9.000	-9.000	-999.	353.	66.7	0.2160	0.52	1.00	3.10	299.0	15.0	298.4	2.0	0	0.00	65.	993.	2	NAD-SFC	NoSubs
11	7	3	184	2	-30.5	0.297	-9.000	-9.000	-999.	388.	75.8	0.2720	0.52	1.00	3.10	304.0	15.0	298.0	2.0	0	0.00	67.	993.	2	NAD-SFC	NoSubs
11	7	3	184	3	-22.0	0.231	-9.000	-9.000	-999.	268.	49.5	0.2160	0.52	1.00	2.60	286.0	15.0	297.5	2.0	0	0.00	69.	994.	2	NAD-SFC	NoSubs
11	7	3	184	4	-6.5	0.122	-9.000	-9.000	-999.	109.	25.0	0.1750	0.52	1.00	1.50	267.0	15.0	296.9	2.0	0	0.00	69.	994.	2	NAD-SFC	NoSubs
11	7	3	184	5	-1.4	0.078	-9.000	-9.000	-999.	53.	30.8	0.1750	0.52	1.00	0.50	241.0	15.0	296.4	2.0	0	0.00	70.	994.	2	NAD-SFC	NoSubs
11	7	3	184	6	18.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.47	0.00	0.0	15.0	296.1	2.0	0	0.00	71.	995.	2	NAD-SFC	NoSubs
11	7	3	184	7	39.1	0.099	0.643	0.012	242.	75.	-2.2	0.2930	0.52	0.28	0.50	336.0	15.0	297.0	2.0	0	0.00	65.	995.	2	NAD-SFC	NoSubs
11	7	3	184	8	84.7	-9.000	-9.000	-9.000	311.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	298.6	2.0	0	0.00	59.	995.	2	NAD-SFC	NoSubs
11	7	3	184	9	124.8	-9.000	-9.000	-9.000	392.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.4	2.0	0	0.00	52.	995.	2	NAD-SFC	NoSubs
11	7	3	184	10	156.9	0.118	1.332	0.008	535.	97.	-1.0	0.2720	0.52	0.19	0.50	321.0	15.0	302.0	2.0	0	0.00	48.	995.	2	NAD-SFC	NoSubs
11	7	3	184	11	179.6	0.182	1.499	0.008	666.	186.	-3.0	0.2720	0.52	0.19	1.00	321.0	15.0	303.8	2.0	0	0.00	43.	994.	2	NAD-SFC	NoSubs
11	7	3	184	12	191.1	0.236	1.648	0.008	832.	276.	-6.1	0.2720	0.52	0.19	1.50	324.0	15.0	305.2	2.0	0	0.00	39.	994.	2	NAD-SFC	NoSubs
11	7	3	184	13	192.0	0.236	1.739	0.009	972.	276.	-6.1	0.2720	0.52	0.19	1.50	319.0	15.0	306.4	2.0	0	0.00	37.	993.	2	NAD-SFC	NoSubs
11	7	3	184	14	182.5	0.235	1.763	0.008	1065.	273.	-6.3	0.2720	0.52	0.19	1.50	326.0	15.0	307.4	2.0	0	0.00	35.	993.	2	NAD-SFC	NoSubs
11	7	3	184	15	161.6	0.294	1.733	0.008	1141.	382.	-13.9	0.2930	0.52	0.19	2.10	337.0	15.0	308.0	2.0	0	0.00	34.	992.	2	NAD-SFC	NoSubs
11	7	3	184	16	130.8	0.334	1.642	0.008	1198.	463.	-25.2	0.2930	0.52	0.20	2.60	348.0	15.0	308.2	2.0	0	0.00	34.	992.	2	NAD-SFC	NoSubs
11	7	3	184	17	91.6	-9.000	-9.000	-9.000	1235.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	307.8	2.0	0	0.00	42.	992.	2	NAD-SFC	NoSubs
11	7	3	184	18	46.5	0.307	1.181	0.008	1253.	408.	-54.9	0.2940	0.52	0.27	2.60	7.0	15.0	307.2	2.0	0	0.00	48.	992.	2	NAD-SFC	NoSubs
11	7	3	184	19	2.3	0.319	0.435	0.008	1251.	432.	-1234.5	0.2930	0.52	0.46	3.10	347.0	15.0	306.2	2.0	0	0.00	50.	993.	2	NAD-SFC	NoSubs
11	7	3	184	20	-34.9	0.347	-9.000	-9.000	-999.	490.	106.2	0.2720	0.52	1.00	3.60	319.0	15.0	305.0	2.0	0	0.00	53.	994.	2	NAD-SFC	NoSubs
11	7	3	184	21	-42.6	0.420	-9.000	-9.000	-999.	653.	154.4	0.2160	0.52	1.00	4.60	286.0	15.0	302.8	2.0	0	0.00	59.	994.	2	NAD-SFC	NoSubs
11	7	3	184	22	-38.1	0.373	-9.000	-9.000	-999.	548.	120.5	0.2160	0.52	1.00	4.10	285.0	15.0	300.1	2.0	0	0.00	66.	995.	2	NAD-SFC	NoSubs
11	7	3	184	23	-33.4	0.325	-9.000	-9.000	-999.	447.	91.4	0.2160	0.52	1.00	3.60	275.0	15.0	298.8	2.0	0	0.00	67.	995.	2	NAD-SFC	NoSubs
11	7	3	184	24	-33.6	0.325	-9.000	-9.000	-999.	445.	91.2	0.2160	0.52	1.00	3.60	271.0	15.0	297.9	2.0	0	0.00	68.	996.	2	NAD-SFC	NoSubs
11	7	4	185	1	-28.7	0.278	-9.000	-9.000	-999.	353.	66.6	0.2160	0.52	1.00	3.10	285.0	15.0	297.9	2.0	0	0.00	67.	996.	2	NAD-SFC	NoSubs
11	7	4	185	2	-28.7	0.278	-9.000	-9.000	-999.	352.	66.6	0.2160	0.52	1.00	3.10	289.0	15.0	297.9	2.0	0	0.00	67.	996.	2	NAD-SFC	NoSubs
11	7	4	185	3	-15.7	0.195	-9.000	-9.000	-999.	210.	42.3	0.2720	0.52	1.00	2.10	320.0	15.0	297.5	2.0	0	0.00	69.	996.	2	NAD-SFC	NoSubs
11	7	4	185	4	-4.0	0.102	-9.000	-9.000	-999.	82.	23.7	0.2930	0.52	1.00	1.00	341.0	15.0	296.9	2.0	0	0.00	71.	997.	2	NAD-SFC	NoSubs
11	7	4	185	5	-1.6	0.084	-9.000	-9.000	-999.	58.	31.8	0.2940	0.52	1.00	0.50	6.0	15.0	296.2	2.0	0	0.00	73.	997.	2	NAD-SFC	NoSubs
11	7	4	185	6	-0.6	0.053	-9.000	-9.000	-999.	29.	23.8	0.2940	0.52	0.47	0.50	15.0	15.0	296.1	2.0	0	0.00	75.	998.	2	NAD-SFC	NoSubs
11	7	4	185	7	38.8	0.201	0.595	0.010	193.	217.	-18.7	0.2930	0.52	0.28	1.50	351.0	15.0	297.0	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
11	7	4	185	8	84.4	0.109	0.893	0.008	300.	89.	-1.3	0.2720	0.52	0.22	0.50	329.0	15.0	298.6	2.0	0	0.00	63.	998.	2	NAD-SFC	NoSubs
11	7	4	185	9	124.8	-9.000	-9.000	-9.000	423.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.8	2.0	0	0.00	55.	997.	2	NAD-SFC	NoSubs
11	7	4	185	10	156.9	-9.000	-9.000	-9.000	605.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.4	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
11	7	4	185	11	179.6	-9.000	-9.000	-9.000	772.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.0	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
11	7	4	185	12	191.3	0.110	1.704	0.008	921.	88.	-1.0	0.1750	0.52	0.19	0.50	262.0	15.0	305.6	2.0	0	0.00	42.	996.	2	NAD-SFC	NoSubs
11	7	4	185	13	192.3	0.122	1.780	0.008	1043.	102.	-1.0	0.2720	0.52	0.19	0.50	304.0	15.0	307.0	2.0	0	0.00	38.	995.	2	NAD-SFC	NoSubs
11	7	4	185	14	182.7	-9.000	-9.000	-9.000	1143.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	307.9	2.0	0	0.00	35.	995.	2	NAD-SFC	NoSubs
11	7	4	185	15	161.8	0.283	1.773	0.008	1224.	361.	-12.4	0.2470	0.52	0.19	2.10	53.0	15.0	308.4	2.0	0	0.00	34.	995.	2	NAD-SFC	NoSubs
11	7	4	185	16	131.0	0.334	1.681	0.008	1286.	464.	-25.3	0.2940	0.52	0.20	2.60	15.0	15.0	308.5	2.0	0	0.00	34.	994.	2	NAD-SFC	NoSubs
11	7	4	185	17	91.9	0.278	1.509	0.008	1327.	353.	-20.7	0.2940	0.52	0.22	2.10	8.0	15.0	308.2	2.0	0	0.00	37.	994.	2	NAD-SFC	NoSubs
11	7	4	185	18	47.1	0.205	1.213	0.007	1346.	225.	-16.2	0.2930	0.52	0.27	1.50	354.0	15.0	308.2	2.0	0	0.00	42.	995.	2	NAD-SFC	NoSubs
11	7	4	185	19	3.1	0.314	0.491	0.007	1346.	422.	-885.1	0.2720	0.52	0.46	3.10	310.0	15.0	307.6	2.0	0	0.00	43.	995.	2	NAD-SFC	NoSubs
11	7	4	185	20	-47.3	0.468	-9.000	-9.000	-999.	768.	192.2	0.2160	0.52	1.00	5.10	277.0	15.0	303.9	2.0	0	0.00	54.	996.	2	NAD-SFC	NoSubs

11	7	4	185	21	-38.1	0.373	-9.000	-9.000	-999.	553.	120.7	0.2160	0.52	1.00	4.10	285.0	15.0	300.8	2.0	0	0.00	62.	996.	2	NAD-SFC	NoSubs
11	7	4	185	22	-28.6	0.278	-9.000	-9.000	-999.	357.	67.0	0.2160	0.52	1.00	3.10	294.0	15.0	299.5	2.0	0	0.00	64.	997.	2	NAD-SFC	NoSubs
11	7	4	185	23	-24.4	0.246	-9.000	-9.000	-999.	294.	54.3	0.2720	0.52	1.00	2.60	307.0	15.0	298.9	2.0	0	0.00	63.	997.	2	NAD-SFC	NoSubs
11	7	4	185	24	-25.1	0.252	-9.000	-9.000	-999.	303.	56.7	0.2930	0.52	1.00	2.60	331.0	15.0	298.2	2.0	0	0.00	62.	997.	3	NAD-SFC	NoSubs
11	7	5	186	1	-30.6	0.304	-9.000	-9.000	-999.	402.	81.4	0.2940	0.52	1.00	3.10	16.0	15.0	297.8	2.0	0	0.00	64.	998.	3	NAD-SFC	NoSubs
11	7	5	186	2	-39.0	0.387	-9.000	-9.000	-999.	577.	131.8	0.2470	0.52	1.00	4.10	33.0	15.0	297.2	2.0	0	0.00	66.	998.	3	NAD-SFC	NoSubs
11	7	5	186	3	-41.1	0.406	-9.000	-9.000	-999.	622.	145.3	0.2940	0.52	1.00	4.10	24.0	15.0	296.4	2.0	0	0.00	69.	998.	3	NAD-SFC	NoSubs
11	7	5	186	4	-36.0	0.355	-9.000	-9.000	-999.	509.	110.5	0.2940	0.52	1.00	3.60	22.0	15.0	295.8	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
11	7	5	186	5	-36.1	0.355	-9.000	-9.000	-999.	508.	110.3	0.2940	0.52	1.00	3.60	17.0	15.0	295.2	2.0	0	0.00	72.	999.	3	NAD-SFC	NoSubs
11	7	5	186	6	-6.5	0.260	-9.000	-9.000	-999.	323.	240.4	0.2940	0.52	0.48	2.60	26.0	15.0	295.5	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
11	7	5	186	7	39.7	0.202	0.550	0.011	149.	219.	-18.4	0.2940	0.52	0.28	1.50	23.0	15.0	297.2	2.0	0	0.00	60.	999.	3	NAD-SFC	NoSubs
11	7	5	186	8	84.4	0.110	0.863	0.010	271.	91.	-1.4	0.2940	0.52	0.22	0.50	18.0	15.0	299.1	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
11	7	5	186	9	124.8	-9.000	-9.000	-9.000	387.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	301.2	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
11	7	5	186	10	157.0	-9.000	-9.000	-9.000	541.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.9	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
11	7	5	186	11	179.8	-9.000	-9.000	-9.000	694.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.8	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
11	7	5	186	12	191.5	0.115	1.693	0.005	902.	94.	-1.0	0.2160	0.52	0.19	0.50	291.0	15.0	306.2	2.0	0	0.00	38.	997.	2	NAD-SFC	NoSubs
11	7	5	186	13	192.6	0.116	1.799	0.006	1076.	94.	-1.0	0.2160	0.52	0.19	0.50	298.0	15.0	307.5	2.0	0	0.00	36.	996.	2	NAD-SFC	NoSubs
11	7	5	186	14	183.1	0.121	1.845	0.006	1221.	101.	-1.0	0.2720	0.52	0.19	0.50	312.0	15.0	308.5	2.0	0	0.00	34.	996.	2	NAD-SFC	NoSubs
11	7	5	186	15	162.3	0.121	1.827	0.006	1337.	101.	-1.0	0.2930	0.52	0.19	0.50	355.0	15.0	309.2	2.0	0	0.00	32.	995.	2	NAD-SFC	NoSubs
11	7	5	186	16	131.6	-9.000	-9.000	-9.000	1404.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	309.5	2.0	0	0.00	32.	995.	2	NAD-SFC	NoSubs
11	7	5	186	17	92.3	-9.000	-9.000	-9.000	1448.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	309.0	2.0	0	0.00	40.	995.	2	NAD-SFC	NoSubs
11	7	5	186	18	47.2	0.392	1.249	0.005	1468.	589.	-113.5	0.2720	0.52	0.27	3.60	317.0	15.0	308.4	2.0	0	0.00	47.	996.	2	NAD-SFC	NoSubs
11	7	5	186	19	3.4	0.483	0.520	0.005	1463.	806.	-2946.8	0.2160	0.52	0.46	5.10	291.0	15.0	305.6	2.0	0	0.00	52.	996.	3	NAD-SFC	NoSubs
11	7	5	186	20	-42.8	0.420	-9.000	-9.000	-999.	657.	154.2	0.2160	0.52	1.00	4.60	273.0	15.0	302.2	2.0	0	0.00	57.	997.	2	NAD-SFC	NoSubs
11	7	5	186	21	-38.2	0.373	-9.000	-9.000	-999.	548.	120.5	0.2160	0.52	1.00	4.10	281.0	15.0	300.2	2.0	0	0.00	61.	997.	2	NAD-SFC	NoSubs
11	7	5	186	22	-33.4	0.325	-9.000	-9.000	-999.	447.	91.6	0.2160	0.52	1.00	3.60	296.0	15.0	299.2	2.0	0	0.00	62.	997.	2	NAD-SFC	NoSubs
11	7	5	186	23	-30.5	0.304	-9.000	-9.000	-999.	402.	81.8	0.2940	0.52	1.00	3.10	6.0	15.0	298.9	2.0	0	0.00	62.	998.	3	NAD-SFC	NoSubs
11	7	5	186	24	-33.9	0.338	-9.000	-9.000	-999.	471.	100.9	0.2470	0.52	1.00	3.60	34.0	15.0	298.4	2.0	0	0.00	63.	998.	3	NAD-SFC	NoSubs
11	7	6	187	1	-35.8	0.355	-9.000	-9.000	-999.	508.	111.4	0.2940	0.52	1.00	3.60	29.0	15.0	298.0	2.0	0	0.00	64.	999.	3	NAD-SFC	NoSubs
11	7	6	187	2	-35.8	0.355	-9.000	-9.000	-999.	508.	111.2	0.2940	0.52	1.00	3.60	29.0	15.0	297.4	2.0	0	0.00	65.	999.	3	NAD-SFC	NoSubs
11	7	6	187	3	-39.1	0.387	-9.000	-9.000	-999.	577.	131.6	0.2470	0.52	1.00	4.10	34.0	15.0	296.8	2.0	0	0.00	68.	999.	3	NAD-SFC	NoSubs
11	7	6	187	4	-34.3	0.338	-9.000	-9.000	-999.	472.	100.2	0.2470	0.52	1.00	3.60	31.0	15.0	296.2	2.0	0	0.00	68.	1000.	3	NAD-SFC	NoSubs
11	7	6	187	5	-23.2	0.240	-9.000	-9.000	-999.	286.	52.7	0.2470	0.52	1.00	2.60	39.0	15.0	296.0	2.0	0	0.00	67.	1000.	3	NAD-SFC	NoSubs
11	7	6	187	6	-3.6	0.139	-9.000	-9.000	-999.	130.	66.8	0.2470	0.52	0.48	1.50	52.0	15.0	296.0	2.0	0	0.00	67.	1000.	3	NAD-SFC	NoSubs
11	7	6	187	7	39.5	0.147	0.586	0.012	182.	136.	-7.2	0.2470	0.52	0.28	1.00	33.0	15.0	297.5	2.0	0	0.00	57.	1000.	3	NAD-SFC	NoSubs
11	7	6	187	8	84.8	0.102	0.910	0.011	317.	79.	-1.1	0.2090	0.52	0.22	0.50	72.0	15.0	299.2	2.0	0	0.00	53.	1000.	3	NAD-SFC	NoSubs
11	7	6	187	9	125.0	-9.000	-9.000	-9.000	438.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	301.4	2.0	0	0.00	48.	1000.	3	NAD-SFC	NoSubs
11	7	6	187	10	156.8	-9.000	-9.000	-9.000	546.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.9	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
11	7	6	187	11	179.4	0.114	1.483	0.007	648.	93.	-1.0	0.2160	0.52	0.19	0.50	285.0	15.0	304.2	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
11	7	6	187	12	190.9	0.110	1.620	0.006	794.	88.	-1.0	0.1750	0.52	0.19	0.50	257.0	15.0	305.2	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
11	7	6	187	13	191.9	0.115	1.707	0.005	924.	94.	-1.0	0.2160	0.52	0.19	0.50	278.0	15.0	306.5	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
11	7	6	187	14	182.3	0.115	1.766	0.005	1075.	93.	-1.0	0.2160	0.52	0.19	0.50	291.0	15.0	307.6	2.0	0	0.00	38.	997.	3	NAD-SFC	NoSubs
11	7	6	187	15	161.8	0.121	1.769	0.006	1219.	101.	-1.0	0.2930	0.52	0.19	0.50	338.0	15.0	308.4	2.0	0	0.00	36.	997.	3	NAD-SFC	NoSubs
11	7	6	187	16	131.4	0.288	1.696	0.006	1323.	370.	-16.1	0.2940	0.52	0.20	2.10	14.0	15.0	308.8	2.0	0	0.00	36.	997.	3	NAD-SFC	NoSubs
11	7	6	187	17	92.6	0.324	1.530	0.006	1377.	442.	-32.6	0.2940	0.52	0.22	2.60	8.0	15.0	308.4	2.0	0	0.00	43.	997.	3	NAD-SFC	NoSubs
11	7	6	187	18	48.0	0.399	1.236	0.005	1402.	605.	-117.9	0.2930	0.52	0.27	3.60	332.0	15.0	308.0	2.0	0	0.00	49.	997.	3	NAD-SFC	NoSubs
11	7	6	187	19	3.1	0.483	0.494	0.005	1395.	805.	-3277.3	0.2160	0.52	0.46	5.10	295.0	15.0	305.1	2.0	0	0.00	56.	998.	3	NAD-SFC	NoSubs
11	7	6	187	20	-41.8	0.420	-9.000	-9.000	-999.	658.	158.3	0.2160	0.52	1.00	4.60	280.0	15.0	302.0	2.0	0	0.00	61.	998.	3	NAD-SFC	NoSubs
11	7	6	187	21	-37.3	0.373	-9.000	-9.000	-999.	548.	123.8	0.2160	0.52	1.00	4.10	282.0	15.0	300.2	2.0	0	0.00	63.	999.	3	NAD-SFC	NoSubs
11	7	6	187	22	-29.8	0.297	-9.000	-9.000	-999.	391.	78.3	0.2720	0.52	1.00	3.10	305.0	15.0	299.4	2.0	0	0.00	63.	999.	3	NAD-SFC	NoSubs
11	7	6	187	23	-25.1	0.252	-9.000	-9.000	-999.	304.	56.8	0.2930	0.52	1.00	2.60	348.0	15.0	299.2	2.0	0	0.00	61.	999.	3	NAD-SFC	NoSubs
11	7	6	187	24	-38.9	0.387	-9.000	-9.000	-999.	577.	132.4	0.2470	0.52	1.00	4.10	45.0	15.0	298.5	2.0	0	0.00	64.	999.	3	NAD-SFC	NoSubs
11	7	7	188	1	-39.0	0.387	-9.000	-9.000	-999.	577.	132.0	0.2470	0.52	1.00	4.10	44.0	15.0	297.6	2.0	0	0.00	68.	1000.	3	NAD-SFC	NoSubs
11	7	7	188	2	-29.2	0.289	-9.000	-9.000	-999.	378.	73.5	0.2470	0.52	1.00	3.10	35.0	15.0	297.2	2.0	0	0.00	68.	1000.	3	NAD-SFC	NoSubs
11	7	7	188	3	-30.7	0.304	-9.000	-9.000	-999.	402.	81.2	0.2940	0.52	1.00	3.10	29.0	15.0	297.0	2.0	0	0.00	67.	1000.	3	NAD-SFC	NoSubs
11	7	7	188	4	-25.3	0.252	-9.000	-9.000	-999.	305.	56.6	0.2940	0.52	1.00	2.60	27.0	15.0	296.8	2.0	0	0.00	65.	1000.	3	NAD-SFC	NoSubs
11	7	7	188	5	-7.5	0.133	-9.000	-9.000	-999.	125.	28.3	0.2470	0.52	1.00	1.50	34.0	15.0	296.8	2.0	0	0.00	64.	1000.	3	NAD-SFC	NoSubs
11	7	7	188	6	-1.7	0.090	-9.000	-9.000	-999.	65.	37.9	0.2470	0.52	0.48	1.00	32.0	15.0	296.6	2.0	0	0.00	63.	1000.	3	NAD-SFC	NoSubs
11	7	7	188	7	39.0	0.099	0.652	0.008	253.	75.	-2.2	0.2930	0.52	0.28	0.50	347.0	15.0	297.2	2.0	0	0.00	57.	1000.	3	NAD-SFC	NoSubs
11	7	7	188	8	84.3	-9.000	-9.000	-9.000	365.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	298.5	2.0	0	0.00	54.	1000.	3	NAD-SFC	NoSubs
11	7	7	188	9	124.1	-9.000	-9.000	-9.000	517.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	300.0	2.0	0	0.00	51.	1000.	3	NAD-SFC	NoSubs
11	7	7	188	10	156.0	-9.000	-9.000	-9.000	671.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	49.	1000.	3	NAD-SFC	NoSubs
11	7	7	188	11	178.7	-9.000	-9.000	-9.000	852.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.0	2.0	0	0.00	47.	999.	2	NAD-SFC	NoSubs
11	7	7	188	12	190.4	0.123	1.751	0.006	1006.	104.	-1.0	0.2940	0.52	0.19	0.50	11.0	15.0	304.5	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
11	7	7	188	13	191.1	0.124	1.821	0.006	1127.	104.	-1.0	0.2940	0.52	0.19	0.50	19.0	15.0	305.8	2.0	0	0.00	41.	998.	3	NAD-SFC	NoSubs
11	7	7	188	14	181.7	0.185	1.846	0.005	1232.	191.	-3.1	0.2940	0.52	0.19	1.00	7.0	15.0	306.8	2.0	0	0.00	38.	997.	3	NAD-SFC	NoSubs
11	7	7	188	15	161.2	0.235	1.815	0.005	1319.	273.	-7.2	0.2940	0.52	0.19	1.50	10.0	15.0	307.5	2.0	0	0.00	36.	996.	3	NAD-SFC	NoSubs
11	7	7	188	16	130.8	0.287	1.725	0.006	1397.	369.	-16.1	0.2930	0.52	0.20	2.10	359.0	15.0	307.8	2.0	0	0.00	35.	996.	3	NAD-SFC	NoSubs
11	7	7	188	17	92.0	0.278	1.554	0.006	1452.	351.	-20.6	0.2930	0.52	0.22	2.10	340.0	15.0	307.5	2.0	0	0.00	39.	996.	3	NAD-SFC	NoSubs
11	7	7	188	18	47.2	0.347	1.252	0.006	1478.	490.	-78.3	0.2720	0.52	0.27	3.10	305.0	15.0	306.9	2.0	0	0.00	46.	996.	3	NAD-SFC	NoSubs
11	7	7	188	19	2.5	0.436	0.469	0.006	1470.	690.	-2949.5	0.2160	0.52	0.46	4.60	294.0	15.0	304.2	2.0	0	0.00	51.	997.	3	NAD-SFC	NoSubs
11	7	7	188	20	-41.8	0.420	-9.000	-9.000	-999.	654.	157.9	0.2160	0.52	1.00	4.60	276.0	15.0	301.4	2.0	0	0.00	55.	997.	3	NAD-SFC	NoSubs
11	7	7	188	21	-37.3	0.373	-9.000	-9.000	-999.	548.	123.5	0.2160	0.52	1.00	4.10	279.0	15.0	299.4	2.0	0	0.00	60.	997.	3	NAD-SFC	NoSubs
11	7	7	188	22	-37.5	0.373	-9.000	-9.000	-999.	546.	122.7	0.2160	0.52	1.00	4.10	289.0	15.0	297.8	2.0	0	0.00	63.	997.	3	NAD-SFC	NoSubs
11	7	7	188	23	-28.1	0.278	-9.000	-9.000	-999.	357.	68.2	0.2160	0.52	1.00	3.10	278.0	15.0	297.0	2.0	0	0.00	64.	997.	3	NAD-SFC	NoSubs
11	7	7	188	24	-3.2	0.092	-9.000	-9.000	-999.	112.	21.6	0.1750	0.52	1.00	1.00	266.0	15.0	296.6	2.0	0	0.00	63.	997.	3	NAD-SFC	NoSubs
11	7	8	189	1	-3.4	0.095	-9.000	-9.000	-999.	70.	22.3	0.2090	0.52	1.00	1.00	80.0	15.0	296.2	2.0	0	0.00	64.	997.	3	NAD-SFC	NoSubs

11	7	8	189	2	-3.6	0.098	-9.000	-9.000	-999.	74.	22.9	0.2470	0.52	1.00	1.00	52.0	15.0	295.9	2.0	0	0.00	64.	997.	3	NAD-SFC	NoSubs
11	7	8	189	3	-8.1	0.140	-9.000	-9.000	-999.	125.	30.1	0.2930	0.52	1.00	1.50	356.0	15.0	295.2	2.0	0	0.00	65.	998.	3	NAD-SFC	NoSubs
11	7	8	189	4	-30.9	0.303	-9.000	-9.000	-999.	401.	80.3	0.2930	0.52	1.00	3.10	336.0	15.0	294.4	2.0	0	0.00	68.	998.	3	NAD-SFC	NoSubs
11	7	8	189	5	-15.6	0.196	-9.000	-9.000	-999.	213.	42.6	0.2720	0.52	1.00	2.10	318.0	15.0	293.5	2.0	0	0.00	72.	998.	3	NAD-SFC	NoSubs
11	7	8	189	6	-5.1	0.141	-9.000	-9.000	-999.	128.	48.6	0.2720	0.52	0.48	1.50	305.0	15.0	293.8	2.0	0	0.00	71.	998.	2	NAD-SFC	NoSubs
11	7	8	189	7	36.8	0.187	0.549	0.011	160.	195.	-15.9	0.2160	0.52	0.28	1.50	280.0	15.0	295.2	2.0	0	0.00	63.	998.	2	NAD-SFC	NoSubs
11	7	8	189	8	82.8	-9.000	-9.000	-9.000	263.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	297.4	2.0	0	0.00	56.	998.	2	NAD-SFC	NoSubs
11	7	8	189	9	123.3	-9.000	-9.000	-9.000	373.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.6	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
11	7	8	189	10	155.6	-9.000	-9.000	-9.000	545.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
11	7	8	189	11	178.6	-9.000	-9.000	-9.000	708.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.1	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
11	7	8	189	12	190.4	-9.000	-9.000	-9.000	856.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.8	2.0	0	0.00	40.	995.	2	NAD-SFC	NoSubs
11	7	8	189	13	191.5	0.121	1.742	0.008	982.	102.	-1.0	0.2720	0.52	0.19	0.50	312.0	15.0	306.0	2.0	0	0.00	37.	995.	2	NAD-SFC	NoSubs
11	7	8	189	14	182.0	0.121	1.771	0.008	1085.	101.	-1.0	0.2720	0.52	0.19	0.50	327.0	15.0	307.0	2.0	0	0.00	35.	994.	2	NAD-SFC	NoSubs
11	7	8	189	15	161.2	0.235	1.743	0.008	1167.	273.	-7.1	0.2930	0.52	0.19	1.50	355.0	15.0	307.6	2.0	0	0.00	34.	994.	2	NAD-SFC	NoSubs
11	7	8	189	16	130.4	0.334	1.654	0.008	1230.	463.	-25.3	0.2930	0.52	0.20	2.60	353.0	15.0	307.8	2.0	0	0.00	34.	993.	2	NAD-SFC	NoSubs
11	7	8	189	17	91.3	0.277	1.485	0.008	1272.	352.	-20.7	0.2930	0.52	0.22	2.10	353.0	15.0	307.5	2.0	0	0.00	41.	993.	2	NAD-SFC	NoSubs
11	7	8	189	18	47.0	0.373	1.196	0.008	1290.	546.	-97.6	0.2160	0.52	0.27	3.60	296.0	15.0	306.8	2.0	0	0.00	47.	994.	3	NAD-SFC	NoSubs
11	7	8	189	19	0.1	0.481	0.166	0.008	1280.	801.	-8888.0	0.2160	0.52	0.46	5.10	279.0	15.0	302.8	2.0	0	0.00	58.	995.	2	NAD-SFC	NoSubs
11	7	8	189	20	-45.4	0.443	-9.000	-9.000	-999.	710.	169.8	0.1750	0.52	1.00	5.10	267.0	15.0	299.2	2.0	0	0.00	63.	995.	2	NAD-SFC	NoSubs
11	7	8	189	21	-48.4	0.468	-9.000	-9.000	-999.	767.	187.7	0.2160	0.52	1.00	5.10	271.0	15.0	297.0	2.0	0	0.00	66.	996.	2	NAD-SFC	NoSubs
11	7	8	189	22	-40.3	0.398	-9.000	-9.000	-999.	607.	138.9	0.1750	0.52	1.00	4.60	268.0	15.0	295.5	2.0	0	0.00	68.	996.	3	NAD-SFC	NoSubs
11	7	8	189	23	-21.8	0.231	-9.000	-9.000	-999.	288.	50.0	0.2160	0.52	1.00	2.60	278.0	15.0	294.8	2.0	0	0.00	69.	996.	3	NAD-SFC	NoSubs
11	7	8	189	24	-3.9	0.101	-9.000	-9.000	-999.	94.	23.7	0.2940	0.52	1.00	1.00	3.0	15.0	294.6	2.0	0	0.00	69.	997.	3	NAD-SFC	NoSubs
11	7	9	190	1	-7.5	0.133	-9.000	-9.000	-999.	117.	28.2	0.2470	0.52	1.00	1.50	33.0	15.0	294.2	2.0	0	0.00	70.	997.	3	NAD-SFC	NoSubs
11	7	9	190	2	-8.1	0.140	-9.000	-9.000	-999.	125.	30.0	0.2930	0.52	1.00	1.50	352.0	15.0	293.5	2.0	0	0.00	73.	997.	3	NAD-SFC	NoSubs
11	7	9	190	3	-16.2	0.200	-9.000	-9.000	-999.	215.	43.8	0.2930	0.52	1.00	2.10	332.0	15.0	292.8	2.0	0	0.00	76.	997.	3	NAD-SFC	NoSubs
11	7	9	190	4	-8.2	0.140	-9.000	-9.000	-999.	126.	29.5	0.2930	0.52	1.00	1.50	340.0	15.0	292.0	2.0	0	0.00	79.	997.	2	NAD-SFC	NoSubs
11	7	9	190	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	348.0	15.0	291.6	2.0	0	0.00	80.	997.	2	NAD-SFC	NoSubs
11	7	9	190	6	-5.4	0.140	-9.000	-9.000	-999.	126.	45.7	0.2720	0.52	0.49	1.50	307.0	15.0	291.9	2.0	0	0.00	77.	998.	2	NAD-SFC	NoSubs
11	7	9	190	7	35.8	0.251	0.534	0.011	151.	301.	-39.2	0.2720	0.52	0.28	2.10	301.0	15.0	293.4	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
11	7	9	190	8	81.7	0.103	0.832	0.011	251.	98.	-1.2	0.2160	0.52	0.22	0.50	294.0	15.0	295.4	2.0	0	0.00	61.	997.	2	NAD-SFC	NoSubs
11	7	9	190	9	122.1	-9.000	-9.000	-9.000	360.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.4	2.0	0	0.00	54.	997.	2	NAD-SFC	NoSubs
11	7	9	190	10	154.6	-9.000	-9.000	-9.000	507.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
11	7	9	190	11	177.6	-9.000	-9.000	-9.000	650.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
11	7	9	190	12	189.5	0.121	1.596	0.010	763.	101.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	303.2	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
11	7	9	190	13	190.6	0.121	1.666	0.010	862.	102.	-1.0	0.2720	0.52	0.19	0.50	318.0	15.0	304.5	2.0	0	0.00	36.	995.	2	NAD-SFC	NoSubs
11	7	9	190	14	181.1	0.185	1.690	0.010	947.	191.	-3.1	0.2930	0.52	0.19	1.00	342.0	15.0	305.5	2.0	0	0.00	34.	995.	2	NAD-SFC	NoSubs
11	7	9	190	15	160.3	0.235	1.662	0.010	1019.	273.	-7.2	0.2930	0.52	0.19	1.50	338.0	15.0	306.2	2.0	0	0.00	33.	995.	2	NAD-SFC	NoSubs
11	7	9	190	16	129.7	0.334	1.577	0.009	1074.	462.	-25.4	0.2930	0.52	0.20	2.60	346.0	15.0	306.6	2.0	0	0.00	32.	994.	2	NAD-SFC	NoSubs
11	7	9	190	17	90.5	0.277	1.414	0.009	1110.	352.	-20.9	0.2930	0.52	0.22	2.10	354.0	15.0	306.2	2.0	0	0.00	40.	994.	2	NAD-SFC	NoSubs
11	7	9	190	18	46.3	0.301	1.137	0.009	1127.	397.	-52.4	0.2720	0.52	0.27	2.60	316.0	15.0	305.6	2.0	0	0.00	45.	995.	3	NAD-SFC	NoSubs
11	7	9	190	19	1.9	0.435	0.390	0.009	1123.	689.	-3915.7	0.2160	0.52	0.46	4.60	276.0	15.0	303.4	2.0	0	0.00	50.	995.	3	NAD-SFC	NoSubs
11	7	9	190	20	-54.0	0.525	-9.000	-9.000	-999.	912.	238.1	0.2160	0.52	1.00	5.70	275.0	15.0	298.8	2.0	0	0.00	61.	995.	2	NAD-SFC	NoSubs
11	7	9	190	21	-44.8	0.443	-9.000	-9.000	-999.	714.	172.6	0.1750	0.52	1.00	5.10	261.0	15.0	296.2	2.0	0	0.00	66.	996.	3	NAD-SFC	NoSubs
11	7	9	190	22	-40.4	0.398	-9.000	-9.000	-999.	605.	138.6	0.1750	0.52	1.00	4.60	264.0	15.0	294.9	2.0	0	0.00	69.	996.	3	NAD-SFC	NoSubs
11	7	9	190	23	-33.1	0.325	-9.000	-9.000	-999.	449.	92.4	0.2160	0.52	1.00	3.60	270.0	15.0	294.2	2.0	0	0.00	71.	996.	3	NAD-SFC	NoSubs
11	7	9	190	24	-28.4	0.278	-9.000	-9.000	-999.	353.	67.4	0.2160	0.52	1.00	3.10	284.0	15.0	293.8	2.0	0	0.00	72.	996.	3	NAD-SFC	NoSubs
11	7	10	191	1	-7.0	0.129	-9.000	-9.000	-999.	128.	26.9	0.2160	0.52	1.00	1.50	295.0	15.0	293.6	2.0	0	0.00	71.	996.	3	NAD-SFC	NoSubs
11	7	10	191	2	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	321.0	15.0	293.4	2.0	0	0.00	72.	997.	3	NAD-SFC	NoSubs
11	7	10	191	3	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2930	0.52	1.00	0.50	352.0	15.0	293.2	2.0	0	0.00	73.	997.	3	NAD-SFC	NoSubs
11	7	10	191	4	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2940	0.52	1.00	0.50	4.0	15.0	292.8	2.0	0	0.00	75.	997.	2	NAD-SFC	NoSubs
11	7	10	191	5	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2930	0.52	1.00	0.50	341.0	15.0	292.2	2.0	0	0.00	78.	997.	2	NAD-SFC	NoSubs
11	7	10	191	6	-5.7	0.143	-9.000	-9.000	-999.	130.	46.2	0.2930	0.52	0.49	1.50	339.0	15.0	292.0	2.0	0	0.00	79.	998.	2	NAD-SFC	NoSubs
11	7	10	191	7	35.4	0.255	0.592	0.008	209.	309.	-41.6	0.2930	0.52	0.29	2.10	355.0	15.0	293.2	2.0	0	0.00	69.	998.	2	NAD-SFC	NoSubs
11	7	10	191	8	81.3	0.167	0.903	0.008	322.	167.	-5.1	0.2930	0.52	0.22	1.00	350.0	15.0	295.0	2.0	0	0.00	62.	998.	2	NAD-SFC	NoSubs
11	7	10	191	9	121.6	-9.000	-9.000	-9.000	466.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	56.	998.	2	NAD-SFC	NoSubs
11	7	10	191	10	154.1	-9.000	-9.000	-9.000	628.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.6	2.0	0	0.00	52.	997.	2	NAD-SFC	NoSubs
11	7	10	191	11	176.8	-9.000	-9.000	-9.000	765.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	49.	997.	2	NAD-SFC	NoSubs
11	7	10	191	12	188.6	-9.000	-9.000	-9.000	887.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	47.	996.	2	NAD-SFC	NoSubs
11	7	10	191	13	189.7	0.123	1.740	0.012	987.	104.	-1.0	0.2930	0.52	0.19	0.50	343.0	15.0	303.0	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
11	7	10	191	14	180.2	0.238	1.747	0.012	1051.	280.	-6.7	0.2930	0.52	0.19	1.50	355.0	15.0	304.1	2.0	0	0.00	39.	995.	2	NAD-SFC	NoSubs
11	7	10	191	15	159.4	-9.000	-9.000	-9.000	1104.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.8	2.0	0	0.00	37.	995.	2	NAD-SFC	NoSubs
11	7	10	191	16	128.7	-9.000	-9.000	-9.000	1144.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	304.9	2.0	0	0.00	37.	995.	2	NAD-SFC	NoSubs
11	7	10	191	17	89.5	0.323	1.434	0.012	1171.	441.	-33.4	0.2940	0.52	0.22	2.60	12.0	15.0	304.6	2.0	0	0.00	43.	995.	2	NAD-SFC	NoSubs
11	7	10	191	18	44.2	0.306	1.138	0.011	1183.	406.	-57.2	0.2940	0.52	0.28	2.60	9.0	15.0	304.0	2.0	0	0.00	51.	995.	2	NAD-SFC	NoSubs
11	7	10	191	19	1.6	0.318	0.380	0.011	1182.	430.	-1741.4	0.2940	0.52	0.46	3.10	2.0	15.0	303.2	2.0	0	0.00	52.	996.	3	NAD-SFC	NoSubs
11	7	10	191	20	-32.3	0.326	-9.000	-9.000	-999.	446.	95.0	0.2160	0.52	1.00	3.60	294.0	15.0	302.0	2.0	0	0.00	54.	996.	3	NAD-SFC	NoSubs
11	7	10	191	21	-50.1	0.498	-9.000	-9.000	-999.	843.	218.7	0.1750	0.52	1.00	5.70	264.0	15.0	297.6	2.0	0	0.00	67.	997.	3	NAD-SFC	NoSubs
11	7	10	191	22	-40.4	0.398	-9.000	-9.000	-999.	611.	138.8	0.1750	0.52	1.00	4.60	259.0	15.0	295.4	2.0	0	0.00	69.	997.	3	NAD-SFC	NoSubs
11	7	10	191	23	-33.2	0.325	-9.000	-9.000	-999.	449.	92.5	0.2160	0.52	1.00	3.60	271.0	15.0	294.5	2.0	0	0.00	71.	998.	3	NAD-SFC	NoSubs
11	7	10	191	24	-28.4	0.278	-9.000	-9.000	-999.	353.	67.6	0.2160	0.52	1.00	3.10	294.0	15.0	294.2	2.0	0	0.00	72.	998.	3	NAD-SFC	NoSubs
11	7	11	192	1	-24.4	0.246	-9.000	-9.000	-999.	294.	54.6	0.2720	0.52	1.00	2.60	306.0	15.0	294.0	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
11	7	11	192	2	-16.2	0.200	-9.000	-9.000	-999.	215.	43.9	0.2930	0.52	1.00	2.10	342.0	15.0	293.5	2.0	0	0.00	73.	999.	3	NAD-SFC	NoSubs
11	7	11	192	3	-16.3	0.200	-9.000	-9.000	-999.	215.	43.8	0.2930	0.52	1.00	2.10	351.0	15.0	293.0	2.0	0	0.00	75.	999.	3	NAD-SFC	NoSubs
11	7	11	192	4	-16.3	0.200	-9.000	-9.000	-999.	215.	43.8	0.2930	0.52	1.00	2.10	354.0	15.0	292.4	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
11	7	11	192	5	-16.3	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	341.0	15.0	291.8	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
11	7	11	192	6	-9.0	0.206	-9.000	-9.000	-999.	224.	86.9	0.2930	0.52	0.49	2.10	337.0	15.0	291.4	2.0	0	0.00	79.	1001.	3	NAD-SFC	NoSubs

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11  7 11 192  7   35.9  0.255  0.613  0.008  229.  309.    -41.2  0.2930   0.52   0.29   2.10  345.0   15.0  292.5    2.0    0   0.00    70.  1001.     3 NAD-SFC NoSubs
11  7 11 192  8   81.3  0.110  0.927  0.008  350.  104.     -1.5  0.2930   0.52   0.22   0.50  331.0   15.0  293.9    2.0    0   0.00    64.  1001.     3 NAD-SFC NoSubs
11  7 11 192  9  121.3 -9.000 -9.000 -9.000  497. -999. -99999.0  0.2235   0.52   0.20   0.00    0.0   15.0  295.6    2.0    0   0.00    59.  1001.     3 NAD-SFC NoSubs
11  7 11 192 10  153.4 -9.000 -9.000 -9.000  645. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  297.5    2.0    0   0.00    55.  1001.     3 NAD-SFC NoSubs
11  7 11 192 11  176.2 -9.000 -9.000 -9.000  787. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  299.2    2.0    0   0.00    52.  1000.     2 NAD-SFC NoSubs
11  7 11 192 12  188.0  0.121  1.689  0.008  916.  101.     -1.0  0.2720   0.52   0.19   0.50  314.0   15.0  300.8    2.0    0   0.00    48.  1000.     2 NAD-SFC NoSubs
11  7 11 192 13  189.1  0.121  1.759  0.009 1027.  101.     -1.0  0.2720   0.52   0.19   0.50  328.0   15.0  302.0    2.0    0   0.00    44.   999.     2 NAD-SFC NoSubs
11  7 11 192 14  179.4  0.238  1.779  0.009 1120.  279.     -6.7  0.2930   0.52   0.19   1.50  344.0   15.0  302.9    2.0    0   0.00    41.   999.     3 NAD-SFC NoSubs
11  7 11 192 15  158.7  0.293  1.747  0.010 1198.  381.    -14.1  0.2930   0.52   0.19   2.10  344.0   15.0  303.5    2.0    0   0.00    38.   998.     3 NAD-SFC NoSubs
11  7 11 192 16  128.3  0.380  1.653  0.010 1256.  562.    -38.0  0.2930   0.52   0.20   3.10  342.0   15.0  303.8    2.0    0   0.00    37.   998.     3 NAD-SFC NoSubs
11  7 11 192 17   89.4  0.363  1.481  0.010 1294.  525.    -47.5  0.2720   0.52   0.22   3.10  329.0   15.0  303.4    2.0    0   0.00    41.   998.     3 NAD-SFC NoSubs
11  7 11 192 18   44.4  0.371  1.177  0.010 1310.  543.   -102.9  0.2160   0.52   0.28   3.60  289.0   15.0  302.4    2.0    0   0.00    48.   999.     3 NAD-SFC NoSubs
11  7 11 192 19   -1.3  0.489 -9.000 -9.000 -999.  820.   7790.1  0.2160   0.52   0.46   5.10  274.0   15.0  299.2    2.0    0   0.00    56.   999.     3 NAD-SFC NoSubs
11  7 11 192 20  -50.6  0.498 -9.000 -9.000 -999.  842.    217.2  0.1750   0.52   1.00   5.70  268.0   15.0  295.8    2.0    0   0.00    64.  1000.     3 NAD-SFC NoSubs
11  7 11 192 21  -53.7  0.525 -9.000 -9.000 -999.  913.    240.6  0.2160   0.52   1.00   5.70  270.0   15.0  294.0    2.0    0   0.00    70.  1000.     3 NAD-SFC NoSubs
11  7 11 192 22  -38.3  0.373 -9.000 -9.000 -999.  565.    120.7  0.2160   0.52   1.00   4.10  282.0   15.0  292.9    2.0    0   0.00    74.  1001.     3 NAD-SFC NoSubs
11  7 11 192 23  -28.7  0.278 -9.000 -9.000 -999.  358.     67.1  0.2160   0.52   1.00   3.10  283.0   15.0  292.1    2.0    0   0.00    78.  1001.     3 NAD-SFC NoSubs
11  7 11 192 24  -21.7  0.231 -9.000 -9.000 -999.  267.     50.8  0.2160   0.52   1.00   2.60  296.0   15.0  291.6    2.0    0   0.00    79.  1001.     4 NAD-SFC NoSubs
11  7 12 193  1  -15.5  0.196 -9.000 -9.000 -999.  208.     43.3  0.2720   0.52   1.00   2.10  323.0   15.0  291.4    2.0    0   0.00    78.  1002.     4 NAD-SFC NoSubs
11  7 12 193  2  -16.1  0.200 -9.000 -9.000 -999.  215.     44.7  0.2930   0.52   1.00   2.10  333.0   15.0  291.2    2.0    0   0.00    79.  1002.     4 NAD-SFC NoSubs
11  7 12 193  3  -16.1  0.200 -9.000 -9.000 -999.  215.     44.6  0.2930   0.52   1.00   2.10  333.0   15.0  290.8    2.0    0   0.00    80.  1002.     4 NAD-SFC NoSubs
11  7 12 193  4  -16.1  0.200 -9.000 -9.000 -999.  215.     44.6  0.2930   0.52   1.00   2.10  344.0   15.0  290.2    2.0    0   0.00    82.  1002.     4 NAD-SFC NoSubs
11  7 12 193  5  -16.1  0.200 -9.000 -9.000 -999.  215.     44.5  0.2930   0.52   1.00   2.10  347.0   15.0  289.8    2.0    0   0.00    84.  1002.     4 NAD-SFC NoSubs
11  7 12 193  6    9.4 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.2235   0.52   0.50   0.00    0.0   15.0  289.5    2.0    0   0.00    84.  1003.     4 NAD-SFC NoSubs
11  7 12 193  7   34.9 -9.000 -9.000 -9.000  298. -999. -99999.0  0.2235   0.52   0.29   0.00    0.0   15.0  290.4    2.0    0   0.00    75.  1003.     3 NAD-SFC NoSubs
11  7 12 193  8   80.3  0.110  0.986  0.008  428.   87.     -1.5  0.2930   0.52   0.22   0.50  344.0   15.0  291.8    2.0    0   0.00    70.  1003.     3 NAD-SFC NoSubs
11  7 12 193  9  120.2 -9.000 -9.000 -9.000  561. -999. -99999.0  0.2235   0.52   0.20   0.00    0.0   15.0  293.2    2.0    0   0.00    65.  1003.     3 NAD-SFC NoSubs
11  7 12 193 10  152.3 -9.000 -9.000 -9.000  691. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  295.0    2.0    0   0.00    61.  1002.     3 NAD-SFC NoSubs
11  7 12 193 11  174.9 -9.000 -9.000 -9.000  803. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  296.8    2.0    0   0.00    57.  1002.     3 NAD-SFC NoSubs
11  7 12 193 12  186.7 -9.000 -9.000 -9.000  908. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  298.6    2.0    0   0.00    53.  1001.     3 NAD-SFC NoSubs
11  7 12 193 13  187.9  0.186  1.740  0.010 1002.  192.     -3.0  0.2930   0.52   0.19   1.00  336.0   15.0  299.8    2.0    0   0.00    49.  1000.     2 NAD-SFC NoSubs
11  7 12 193 14  178.4  0.238  1.755  0.010 1082.  279.     -6.7  0.2930   0.52   0.19   1.50  357.0   15.0  300.8    2.0    0   0.00    48.   999.     2 NAD-SFC NoSubs
11  7 12 193 15  157.5  0.293  1.717  0.011 1147.  381.    -14.2  0.2940   0.52   0.19   2.10   11.0   15.0  301.2    2.0    0   0.00    46.   999.     3 NAD-SFC NoSubs
11  7 12 193 16  127.1  0.333  1.622  0.011 1197.  461.    -25.9  0.2940   0.52   0.20   2.60    6.0   15.0  301.6    2.0    0   0.00    45.   999.     3 NAD-SFC NoSubs
11  7 12 193 17   88.4  0.369  1.450  0.011 1230.  537.    -50.6  0.2940   0.52   0.22   3.10    9.0   15.0  301.5    2.0    0   0.00    47.   999.     3 NAD-SFC NoSubs
11  7 12 193 18   43.6  0.305  1.150  0.011 1245.  407.    -58.1  0.2940   0.52   0.28   2.60   13.0   15.0  301.1    2.0    0   0.00    56.   999.     3 NAD-SFC NoSubs
11  7 12 193 19    0.0  0.315  0.106  0.011 1244.  424.  -8888.0  0.2930   0.52   0.46   3.10  340.0   15.0  300.5    2.0    0   0.00    57.   999.     3 NAD-SFC NoSubs
11  7 12 193 20  -47.2  0.468 -9.000 -9.000 -999.  768.    193.3  0.2160   0.52   1.00   5.10  274.0   15.0  297.8    2.0    0   0.00    64.  1000.     3 NAD-SFC NoSubs
11  7 12 193 21  -60.3  0.589 -9.000 -9.000 -999. 1083.    302.4  0.1750   0.52   1.00   6.70  268.0   15.0  293.9    2.0    0   0.00    68.  1001.     3 NAD-SFC NoSubs
11  7 12 193 22  -48.2  0.468 -9.000 -9.000 -999.  782.    189.6  0.2160   0.52   1.00   5.10  273.0   15.0  292.2    2.0    0   0.00    72.  1001.     3 NAD-SFC NoSubs
11  7 12 193 23  -38.5  0.373 -9.000 -9.000 -999.  554.    120.1  0.2160   0.52   1.00   4.10  282.0   15.0  291.5    2.0    0   0.00    76.  1002.     3 NAD-SFC NoSubs
11  7 12 193 24  -33.7  0.325 -9.000 -9.000 -999.  447.     91.3  0.2160   0.52   1.00   3.60  285.0   15.0  290.8    2.0    0   0.00    80.  1002.     3 NAD-SFC NoSubs
11  7 13 194  1  -21.7  0.231 -9.000 -9.000 -999.  271.     50.6  0.2160   0.52   1.00   2.60  299.0   15.0  290.2    2.0    0   0.00    82.  1002.     4 NAD-SFC NoSubs
11  7 13 194  2  -15.5  0.196 -9.000 -9.000 -999.  208.     43.2  0.2720   0.52   1.00   2.10  329.0   15.0  290.0    2.0    0   0.00    82.  1002.     4 NAD-SFC NoSubs
11  7 13 194  3   -7.8  0.137 -9.000 -9.000 -999.  122.     29.5  0.2720   0.52   1.00   1.50  328.0   15.0  289.8    2.0    0   0.00    82.  1002.     4 NAD-SFC NoSubs
11  7 13 194  4  -15.2  0.196 -9.000 -9.000 -999.  209.     44.4  0.2720   0.52   1.00   2.10  316.0   15.0  289.2    2.0    0   0.00    83.  1002.     5 NAD-SFC NoSubs
11  7 13 194  5  -23.6  0.247 -9.000 -9.000 -999.  294.     57.0  0.2720   0.52   1.00   2.60  319.0   15.0  288.9    2.0    0   0.00    83.  1002.     5 NAD-SFC NoSubs
11  7 13 194  6   -9.4  0.252 -9.000 -9.000 -999.  304.    153.8  0.2720   0.52   0.50   2.60  318.0   15.0  288.9    2.0    0   0.00    83.  1003.     5 NAD-SFC NoSubs
11  7 13 194  7   34.9  0.199  0.596  0.006  217.  214.    -20.2  0.2930   0.52   0.29   1.50  330.0   15.0  289.8    2.0    0   0.00    75.  1003.     4 NAD-SFC NoSubs
11  7 13 194  8   79.3 -9.000 -9.000 -9.000  427. -999. -99999.0  0.2235   0.52   0.22   0.00    0.0   15.0  291.0    2.0    0   0.00    71.  1003.     4 NAD-SFC NoSubs
11  7 13 194  9  119.7 -9.000 -9.000 -9.000  567. -999. -99999.0  0.2235   0.52   0.20   0.00    0.0   15.0  292.5    2.0    0   0.00    67.  1003.     3 NAD-SFC NoSubs
11  7 13 194 10  151.7 -9.000 -9.000 -9.000  704. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  294.0    2.0    0   0.00    63.  1002.     3 NAD-SFC NoSubs
11  7 13 194 11  174.3 -9.000 -9.000 -9.000  831. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  295.8    2.0    0   0.00    58.  1002.     3 NAD-SFC NoSubs
11  7 13 194 12  186.0 -9.000 -9.000 -9.000  949. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  297.2    2.0    0   0.00    54.  1001.     3 NAD-SFC NoSubs
11  7 13 194 13  187.0 -9.000 -9.000 -9.000 1054. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  298.5    2.0    0   0.00    50.  1000.     3 NAD-SFC NoSubs
11  7 13 194 14  177.6  0.122  1.787  0.009 1146.  102.     -1.0  0.2930   0.52   0.19   0.50  342.0   15.0  299.6    2.0    0   0.00    46.   999.     3 NAD-SFC NoSubs
11  7 13 194 15  157.0  0.234  1.751  0.010 1221.  272.     -7.3  0.2930   0.52   0.19   1.50  357.0   15.0  300.2    2.0    0   0.00    44.   999.     3 NAD-SFC NoSubs
11  7 13 194 16  126.5  0.379  1.654  0.010 1278.  561.    -38.4  0.2930   0.52   0.20   3.10  357.0   15.0  300.4    2.0    0   0.00    44.   999.     3 NAD-SFC NoSubs
11  7 13 194 17   87.6 -9.000 -9.000 -9.000 1315. -999. -99999.0  0.2235   0.52   0.22   0.00    0.0   15.0  300.1    2.0    0   0.00    47.   999.     3 NAD-SFC NoSubs
11  7 13 194 18   42.7 -9.000 -9.000 -9.000 1331. -999. -99999.0  0.2235   0.52   0.28   0.00    0.0   15.0  299.5    2.0    0   0.00    59.   999.     3 NAD-SFC NoSubs
11  7 13 194 19   -0.0  0.428 -9.000 -9.000 -999.  672.   8888.0  0.2930   0.52   0.46   4.10  352.0   15.0  297.8    2.0    0   0.00    67.  1000.     4 NAD-SFC NoSubs
11  7 13 194 20  -39.8  0.406 -9.000 -9.000 -999.  622.    150.4  0.2930   0.52   1.00   4.10  330.0   15.0  295.9    2.0    0   0.00    74.  1000.     4 NAD-SFC NoSubs
11  7 13 194 21  -30.5  0.348 -9.000 -9.000 -999.  495.    123.6  0.2720   0.52   1.00   3.60  318.0   15.0  295.2    2.0    0   0.00    76.  1001.     6 NAD-SFC NoSubs
11  7 13 194 22  -24.1  0.298 -9.000 -9.000 -999.  392.     98.4  0.2720   0.52   1.00   3.10  309.0   15.0  294.8    2.0    0   0.00    77.  1001.     7 NAD-SFC NoSubs
11  7 13 194 23  -30.6  0.348 -9.000 -9.000 -999.  493.    123.0  0.2720   0.52   1.00   3.60  307.0   15.0  293.9    2.0    0   0.00    78.  1002.     6 NAD-SFC NoSubs
11  7 13 194 24  -32.8  0.348 -9.000 -9.000 -999.  492.    114.3  0.2720   0.52   1.00   3.60  308.0   15.0  292.2    2.0    0   0.00    80.  1002.     5 NAD-SFC NoSubs
11  7 14 195  1  -28.2  0.297 -9.000 -9.000 -999.  390.     83.3  0.2720   0.52   1.00   3.10  308.0   15.0  291.0    2.0    0   0.00    80.  1002.     5 NAD-SFC NoSubs
11  7 14 195  2  -26.5  0.298 -9.000 -9.000 -999.  390.     88.8  0.2720   0.52   1.00   3.10  323.0   15.0  290.1    2.0    0   0.00    81.  1002.     6 NAD-SFC NoSubs
11  7 14 195  3  -18.8  0.254 -9.000 -9.000 -999.  308.     77.9  0.2930   0.52   1.00   2.60  334.0   15.0  289.4    2.0    0   0.00    82.  1002.     8 NAD-SFC NoSubs
11  7 14 195  4  -14.0  0.256 -9.000 -9.000 -999.  311.    107.3  0.2930   0.52   1.00   2.60  331.0   15.0  288.9    2.0    0   0.00    83.  1002.    10 NAD-SFC NoSubs
11  7 14 195  5  -14.0  0.256 -9.000 -9.000 -999.  311.    107.1  0.2930   0.52   1.00   2.60  338.0   15.0  288.5    2.0    0   0.00    83.  1002.    10 NAD-SFC NoSubs
11  7 14 195  6  -14.2  0.362 -9.000 -9.000 -999.  522.    298.0  0.2930   0.52   0.50   3.60  353.0   15.0  288.2    2.0    0   0.00    81.  1003.    10 NAD-SFC NoSubs
11  7 14 195  7   32.3  0.298  0.630  0.006  277.  393.    -73.5  0.2930   0.52   0.29   2.60  352.0   15.0  288.8    2.0    0   0.00    74.  1003.     6 NAD-SFC NoSubs
11  7 14 195  8   76.5  0.216  0.958  0.006  411.  244.    -11.8  0.2930   0.52   0.22   1.50  345.0   15.0  289.8    2.0    0   0.00    70.  1003.     5 NAD-SFC NoSubs
11  7 14 195  9  117.6 -9.000 -9.000 -9.000  559. -999. -99999.0  0.2235   0.52   0.20   0.00    0.0   15.0  290.8    2.0    0   0.00    67.  1003.     4 NAD-SFC NoSubs
11  7 14 195 10  150.8 -9.000 -9.000 -9.000  712. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  292.0    2.0    0   0.00    64.  1003.     3 NAD-SFC NoSubs
11  7 14 195 11  173.4 -9.000 -9.000 -9.000  868. -999. -99999.0  0.2235   0.52   0.19   0.00    0.0   15.0  293.6    2.0    0   0.00    60.  1002.     3 NAD-SFC NoSubs
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11	7	14	195	12	185.1	-9.000	-9.000	-9.000	999.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	56.	1001.	3	NAD-SFC	NoSubs
11	7	14	195	13	186.1	-9.000	-9.000	-9.000	1093.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.6	2.0	0	0.00	51.	1000.	3	NAD-SFC	NoSubs
11	7	14	195	14	176.8	-9.000	-9.000	-9.000	1176.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.9	2.0	0	0.00	46.	999.	3	NAD-SFC	NoSubs
11	7	14	195	15	156.2	0.234	1.759	0.009	1244.	272.	-7.3	0.2940	0.52	0.19	1.50	4.0	15.0	298.6	2.0	0	0.00	43.	999.	3	NAD-SFC	NoSubs
11	7	14	195	16	125.8	0.228	1.660	0.010	1297.	262.	-8.4	0.2940	0.52	0.20	1.50	26.0	15.0	299.1	2.0	0	0.00	49.	998.	3	NAD-SFC	NoSubs
11	7	14	195	17	87.0	0.322	1.481	0.010	1331.	439.	-34.2	0.2940	0.52	0.22	2.60	28.0	15.0	299.2	2.0	0	0.00	49.	998.	3	NAD-SFC	NoSubs
11	7	14	195	18	42.3	0.249	1.169	0.010	1346.	300.	-32.4	0.2470	0.52	0.28	2.10	37.0	15.0	299.1	2.0	0	0.00	55.	999.	3	NAD-SFC	NoSubs
11	7	14	195	19	0.2	0.105	0.204	0.010	1345.	99.	-455.2	0.2930	0.52	0.47	1.00	355.0	15.0	298.8	2.0	0	0.00	56.	999.	4	NAD-SFC	NoSubs
11	7	14	195	20	-38.9	0.398	-9.000	-9.000	-999.	603.	144.8	0.1750	0.52	1.00	4.60	261.0	15.0	296.2	2.0	0	0.00	62.	1000.	4	NAD-SFC	NoSubs
11	7	14	195	21	-51.9	0.526	-9.000	-9.000	-999.	914.	249.2	0.2160	0.52	1.00	5.70	275.0	15.0	293.0	2.0	0	0.00	69.	1000.	4	NAD-SFC	NoSubs
11	7	14	195	22	-44.0	0.443	-9.000	-9.000	-999.	715.	176.7	0.1750	0.52	1.00	5.10	266.0	15.0	291.9	2.0	0	0.00	72.	1000.	4	NAD-SFC	NoSubs
11	7	14	195	23	-37.1	0.373	-9.000	-9.000	-999.	550.	124.6	0.2160	0.52	1.00	4.10	276.0	15.0	291.0	2.0	0	0.00	76.	1001.	4	NAD-SFC	NoSubs
11	7	14	195	24	-27.8	0.278	-9.000	-9.000	-999.	358.	69.2	0.2160	0.52	1.00	3.10	290.0	15.0	290.0	2.0	0	0.00	80.	1001.	4	NAD-SFC	NoSubs
11	7	15	196	1	-29.8	0.297	-9.000	-9.000	-999.	388.	78.5	0.2720	0.52	1.00	3.10	300.0	15.0	289.2	2.0	0	0.00	82.	1001.	4	NAD-SFC	NoSubs
11	7	15	196	2	-28.4	0.297	-9.000	-9.000	-999.	389.	82.5	0.2720	0.52	1.00	3.10	314.0	15.0	288.5	2.0	0	0.00	84.	1001.	5	NAD-SFC	NoSubs
11	7	15	196	3	-20.5	0.248	-9.000	-9.000	-999.	297.	66.4	0.2720	0.52	1.00	2.60	318.0	15.0	288.0	2.0	0	0.00	85.	1002.	7	NAD-SFC	NoSubs
11	7	15	196	4	-13.7	0.250	-9.000	-9.000	-999.	301.	102.2	0.2720	0.52	1.00	2.60	318.0	15.0	287.6	2.0	0	0.00	86.	1002.	10	NAD-SFC	NoSubs
11	7	15	196	5	-13.7	0.250	-9.000	-9.000	-999.	301.	102.1	0.2720	0.52	1.00	2.60	304.0	15.0	287.4	2.0	0	0.00	85.	1002.	10	NAD-SFC	NoSubs
11	7	15	196	6	-11.5	0.284	-9.000	-9.000	-999.	363.	177.6	0.2160	0.52	0.51	3.10	288.0	15.0	287.2	2.0	0	0.00	84.	1003.	10	NAD-SFC	NoSubs
11	7	15	196	7	31.7	0.248	0.565	0.006	203.	297.	-43.2	0.2720	0.52	0.29	2.10	304.0	15.0	287.8	2.0	0	0.00	78.	1003.	6	NAD-SFC	NoSubs
11	7	15	196	8	78.1	0.102	0.981	0.007	432.	97.	-1.2	0.2160	0.52	0.22	0.50	296.0	15.0	289.1	2.0	0	0.00	73.	1003.	4	NAD-SFC	NoSubs
11	7	15	196	9	118.5	-9.000	-9.000	-9.000	569.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	290.6	2.0	0	0.00	68.	1003.	3	NAD-SFC	NoSubs
11	7	15	196	10	150.7	-9.000	-9.000	-9.000	710.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	292.2	2.0	0	0.00	63.	1002.	3	NAD-SFC	NoSubs
11	7	15	196	11	173.2	-9.000	-9.000	-9.000	847.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	58.	1001.	3	NAD-SFC	NoSubs
11	7	15	196	12	184.9	-9.000	-9.000	-9.000	974.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.2	2.0	0	0.00	53.	1000.	3	NAD-SFC	NoSubs
11	7	15	196	13	186.0	-9.000	-9.000	-9.000	1098.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.6	2.0	0	0.00	48.	1000.	3	NAD-SFC	NoSubs
11	7	15	196	14	176.5	-9.000	-9.000	-9.000	1205.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	45.	999.	3	NAD-SFC	NoSubs
11	7	15	196	15	155.9	0.120	1.781	0.011	1292.	100.	-1.0	0.2940	0.52	0.19	0.50	18.0	15.0	298.2	2.0	0	0.00	44.	998.	3	NAD-SFC	NoSubs
11	7	15	196	16	125.4	0.228	1.681	0.011	1350.	262.	-8.4	0.2940	0.52	0.20	1.50	18.0	15.0	298.8	2.0	0	0.00	43.	998.	3	NAD-SFC	NoSubs
11	7	15	196	17	86.6	0.322	1.495	0.011	1375.	439.	-34.3	0.2940	0.52	0.22	2.60	18.0	15.0	298.8	2.0	0	0.00	44.	998.	3	NAD-SFC	NoSubs
11	7	15	196	18	41.7	0.293	1.175	0.011	1386.	381.	-53.5	0.2470	0.52	0.28	2.60	31.0	15.0	298.2	2.0	0	0.00	53.	998.	3	NAD-SFC	NoSubs
11	7	15	196	19	-4.4	0.317	-9.000	-9.000	-999.	427.	648.7	0.2940	0.52	0.47	3.10	12.0	15.0	297.6	2.0	0	0.00	56.	999.	3	NAD-SFC	NoSubs
11	7	15	196	20	-36.5	0.373	-9.000	-9.000	-999.	547.	126.8	0.2160	0.52	1.00	4.10	294.0	15.0	295.9	2.0	0	0.00	62.	999.	4	NAD-SFC	NoSubs
11	7	15	196	21	-46.9	0.498	-9.000	-9.000	-999.	844.	235.5	0.1750	0.52	1.00	5.70	269.0	15.0	292.8	2.0	0	0.00	73.	1000.	5	NAD-SFC	NoSubs
11	7	15	196	22	-41.6	0.469	-9.000	-9.000	-999.	772.	221.4	0.2160	0.52	1.00	5.10	283.0	15.0	291.2	2.0	0	0.00	77.	1000.	6	NAD-SFC	NoSubs
11	7	15	196	23	-29.0	0.326	-9.000	-9.000	-999.	463.	106.9	0.2160	0.52	1.00	3.60	292.0	15.0	290.4	2.0	0	0.00	81.	1001.	6	NAD-SFC	NoSubs
11	7	15	196	24	-26.6	0.279	-9.000	-9.000	-999.	355.	72.8	0.2160	0.52	1.00	3.10	296.0	15.0	289.4	2.0	0	0.00	84.	1001.	5	NAD-SFC	NoSubs
11	7	16	197	1	-23.6	0.247	-9.000	-9.000	-999.	295.	57.0	0.2720	0.52	1.00	2.60	306.0	15.0	288.8	2.0	0	0.00	85.	1001.	5	NAD-SFC	NoSubs
11	7	16	197	2	-23.6	0.247	-9.000	-9.000	-999.	294.	56.8	0.2720	0.52	1.00	2.60	310.0	15.0	288.1	2.0	0	0.00	86.	1001.	5	NAD-SFC	NoSubs
11	7	16	197	3	-14.8	0.197	-9.000	-9.000	-999.	210.	46.0	0.2720	0.52	1.00	2.10	320.0	15.0	287.6	2.0	0	0.00	87.	1002.	6	NAD-SFC	NoSubs
11	7	16	197	4	-14.2	0.197	-9.000	-9.000	-999.	210.	48.2	0.2720	0.52	1.00	2.10	316.0	15.0	287.2	2.0	0	0.00	87.	1002.	7	NAD-SFC	NoSubs
11	7	16	197	5	-23.7	0.247	-9.000	-9.000	-999.	294.	56.6	0.2720	0.52	1.00	2.60	324.0	15.0	287.0	2.0	0	0.00	86.	1002.	5	NAD-SFC	NoSubs
11	7	16	197	6	-15.5	0.301	-9.000	-9.000	-999.	397.	157.8	0.2720	0.52	0.51	3.10	310.0	15.0	287.1	2.0	0	0.00	84.	1003.	4	NAD-SFC	NoSubs
11	7	16	197	7	33.1	0.294	0.613	0.006	248.	382.	-68.5	0.2720	0.52	0.29	2.60	315.0	15.0	287.4	2.0	0	0.00	81.	1003.	4	NAD-SFC	NoSubs
11	7	16	197	8	77.8	0.213	1.002	0.006	463.	238.	-11.1	0.2720	0.52	0.22	1.50	310.0	15.0	287.8	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
11	7	16	197	9	117.7	-9.000	-9.000	-9.000	598.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	288.4	2.0	0	0.00	75.	1003.	3	NAD-SFC	NoSubs
11	7	16	197	10	150.0	-9.000	-9.000	-9.000	748.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	290.9	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
11	7	16	197	11	173.0	-9.000	-9.000	-9.000	899.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.2	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
11	7	16	197	12	184.9	-9.000	-9.000	-9.000	1012.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.9	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
11	7	16	197	13	186.0	-9.000	-9.000	-9.000	1090.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.4	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
11	7	16	197	14	176.6	-9.000	-9.000	-9.000	1159.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
11	7	16	197	15	155.9	-9.000	-9.000	-9.000	1217.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.6	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
11	7	16	197	16	125.1	0.177	1.642	0.010	1262.	178.	-3.9	0.2940	0.52	0.20	1.00	12.0	15.0	299.1	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
11	7	16	197	17	85.9	0.276	1.460	0.010	1291.	348.	-21.7	0.2940	0.52	0.22	2.10	23.0	15.0	299.1	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
11	7	16	197	18	41.6	0.293	1.151	0.010	1305.	380.	-53.6	0.2470	0.52	0.28	2.60	31.0	15.0	298.6	2.0	0	0.00	50.	998.	3	NAD-SFC	NoSubs
11	7	16	197	19	-4.8	0.316	-9.000	-9.000	-999.	426.	586.5	0.2940	0.52	0.47	3.10	18.0	15.0	297.8	2.0	0	0.00	53.	999.	3	NAD-SFC	NoSubs
11	7	16	197	20	-33.0	0.326	-9.000	-9.000	-999.	446.	93.2	0.2160	0.52	1.00	3.60	296.0	15.0	296.4	2.0	0	0.00	57.	999.	3	NAD-SFC	NoSubs
11	7	16	197	21	-51.1	0.498	-9.000	-9.000	-999.	842.	214.7	0.1750	0.52	1.00	5.70	266.0	15.0	292.4	2.0	0	0.00	72.	1000.	3	NAD-SFC	NoSubs
11	7	16	197	22	-45.8	0.443	-9.000	-9.000	-999.	711.	169.1	0.1750	0.52	1.00	5.10	269.0	15.0	290.5	2.0	0	0.00	77.	1000.	3	NAD-SFC	NoSubs
11	7	16	197	23	-38.7	0.373	-9.000	-9.000	-999.	550.	119.3	0.2160	0.52	1.00	4.10	275.0	15.0	289.8	2.0	0	0.00	80.	1000.	3	NAD-SFC	NoSubs
11	7	16	197	24	-33.8	0.325	-9.000	-9.000	-999.	447.	90.7	0.2160	0.52	1.00	3.60	277.0	15.0	289.0	2.0	0	0.00	83.	1000.	3	NAD-SFC	NoSubs
11	7	17	198	1	-22.2	0.231	-9.000	-9.000	-999.	270.	49.4	0.2160	0.52	1.00	2.60	296.0	15.0	288.8	2.0	0	0.00	84.	1001.	3	NAD-SFC	NoSubs
11	7	17	198	2	-24.6	0.246	-9.000	-9.000	-999.	293.	54.0	0.2720	0.52	1.00	2.60	308.0	15.0	288.8	2.0	0	0.00	84.	1001.	3	NAD-SFC	NoSubs
11	7	17	198	3	-8.2	0.140	-9.000	-9.000	-999.	131.	29.7	0.2930	0.52	1.00	1.50	330.0	15.0	288.4	2.0	0	0.00	86.	1001.	3	NAD-SFC	NoSubs
11	7	17	198	4	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	339.0	15.0	287.9	2.0	0	0.00	88.	1002.	3	NAD-SFC	NoSubs
11	7	17	198	5	-1.7	0.085	-9.000	-9.000	-999.	59.	32.1	0.2930	0.52	1.00	0.50	351.0	15.0	287.5	2.0	0	0.00	91.	1002.	2	NAD-SFC	NoSubs
11	7	17	198	6	-2.9	0.094	-9.000	-9.000	-999.	70.	25.8	0.2940	0.52	0.51	1.00	3.0	15.0	287.2	2.0	0	0.00	92.	1002.	2	NAD-SFC	NoSubs
11	7	17	198	7	31.3	0.197	0.590	0.008	233.	210.	-21.8	0.2930	0.52	0.29	1.50	355.0	15.0	288.8	2.0	0	0.00	82.	1002.	2	NAD-SFC	NoSubs
11	7	17	198	8	77.4	0.109	0.916	0.007	356.	89.	-1.5	0.2930	0.52	0.22	0.50	341.0	15.0	290.2	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
11	7	17	198	9	118.0	-9.000	-9.000	-9.000	502.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	292.0	2.0	0	0.00	69.	1002.	2	NAD-SFC	NoSubs
11	7	17	198	10	150.6	-9.000	-9.000	-9.000	648.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.8	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
11	7	17	198	11	173.6	-9.000	-9.000	-9.000	800.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.4	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
11	7	17	198	12	185.6	-9.000	-9.000	-9.000	939.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.1	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
11	7	17	198	13	186.8	0.121	1.748	0.014	1021.	101.	-1.0	0.2720	0.52	0.19	0.50	326.0	15.0	298.6	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
11	7	17	198	14	177.3	0.184	1.751	0.014	1082.	190.	-3.1	0.2930	0.52	0.19	1.00	355.0	15.0	299.6	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
11	7	17	198	15	156.4	-9.000	-9.000	-9.000	1132.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
11	7	17	198	16	125.6	0.286	1.604	0.015	1171.	368.	-16.6	0.2940	0.52	0.20	2.10	7.0	15.0	300.6	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs

11	7	17	198	17	86.4	0.322	1.426	0.015	1197.	438.	-34.4	0.2940	0.52	0.22	2.60	16.0	15.0	300.6	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
11	7	17	198	18	40.9	0.304	1.116	0.015	1208.	402.	-61.0	0.2940	0.52	0.28	2.60	26.0	15.0	300.1	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
11	7	17	198	19	-6.6	0.298	-9.000	-9.000	-999.	391.	358.5	0.2470	0.52	0.47	3.10	35.0	15.0	299.2	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
11	7	17	198	20	-8.0	0.140	-9.000	-9.000	-999.	146.	30.2	0.2930	0.52	1.00	1.50	352.0	15.0	298.2	2.0	0	0.00	53.	999.	3	NAD-SFC	NoSubs
11	7	17	198	21	-47.6	0.468	-9.000	-9.000	-999.	768.	191.7	0.2160	0.52	1.00	5.10	282.0	15.0	295.4	2.0	0	0.00	62.	1000.	3	NAD-SFC	NoSubs
11	7	17	198	22	-48.1	0.468	-9.000	-9.000	-999.	768.	189.4	0.2160	0.52	1.00	5.10	270.0	15.0	292.0	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
11	7	17	198	23	-43.4	0.420	-9.000	-9.000	-999.	655.	152.2	0.2160	0.52	1.00	4.60	278.0	15.0	290.9	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
11	7	17	198	24	-36.0	0.347	-9.000	-9.000	-999.	494.	103.6	0.2720	0.52	1.00	3.60	303.0	15.0	290.2	2.0	0	0.00	75.	1001.	3	NAD-SFC	NoSubs
11	7	18	199	1	-31.6	0.296	-9.000	-9.000	-999.	389.	73.6	0.2720	0.52	1.00	3.10	313.0	15.0	289.9	2.0	0	0.00	77.	1001.	2	NAD-SFC	NoSubs
11	7	18	199	2	-32.3	0.303	-9.000	-9.000	-999.	400.	76.9	0.2930	0.52	1.00	3.10	332.0	15.0	289.8	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
11	7	18	199	3	-25.9	0.251	-9.000	-9.000	-999.	304.	54.9	0.2930	0.52	1.00	2.60	342.0	15.0	289.2	2.0	0	0.00	80.	1002.	2	NAD-SFC	NoSubs
11	7	18	199	4	-8.3	0.140	-9.000	-9.000	-999.	132.	29.4	0.2940	0.52	1.00	1.50	1.0	15.0	288.8	2.0	0	0.00	83.	1002.	2	NAD-SFC	NoSubs
11	7	18	199	5	-8.3	0.140	-9.000	-9.000	-999.	126.	29.4	0.2940	0.52	1.00	1.50	14.0	15.0	288.2	2.0	0	0.00	86.	1002.	2	NAD-SFC	NoSubs
11	7	18	199	6	-2.9	0.095	-9.000	-9.000	-999.	70.	25.7	0.2940	0.52	0.52	1.00	17.0	15.0	287.9	2.0	0	0.00	87.	1003.	2	NAD-SFC	NoSubs
11	7	18	199	7	31.0	0.149	0.549	0.010	190.	138.	-9.6	0.2940	0.52	0.29	1.00	6.0	15.0	289.2	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
11	7	18	199	8	77.3	-9.000	-9.000	-9.000	309.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.2	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
11	7	18	199	9	118.1	-9.000	-9.000	-9.000	434.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.1	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
11	7	18	199	10	150.9	-9.000	-9.000	-9.000	564.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.1	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
11	7	18	199	11	174.0	-9.000	-9.000	-9.000	691.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.9	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
11	7	18	199	12	186.0	-9.000	-9.000	-9.000	829.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.6	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
11	7	18	199	13	187.3	-9.000	-9.000	-9.000	948.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
11	7	18	199	14	177.8	0.184	1.717	0.013	1016.	190.	-3.1	0.2930	0.52	0.19	1.00	345.0	15.0	301.2	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
11	7	18	199	15	157.0	0.234	1.673	0.013	1065.	272.	-7.3	0.2930	0.52	0.19	1.50	355.0	15.0	301.9	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
11	7	18	199	16	126.2	0.228	1.574	0.013	1102.	262.	-8.4	0.2940	0.52	0.20	1.50	3.0	15.0	302.2	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
11	7	18	199	17	86.8	0.322	1.400	0.013	1126.	439.	-34.3	0.2940	0.52	0.22	2.60	12.0	15.0	302.1	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
11	7	18	199	18	41.3	0.304	1.096	0.013	1137.	402.	-60.6	0.2940	0.52	0.28	2.60	24.0	15.0	301.5	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
11	7	18	199	19	-6.3	0.314	-9.000	-9.000	-999.	423.	437.3	0.2940	0.52	0.47	3.10	14.0	15.0	300.6	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
11	7	18	199	20	-30.6	0.297	-9.000	-9.000	-999.	388.	76.2	0.2720	0.52	1.00	3.10	324.0	15.0	299.4	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
11	7	18	199	21	-48.8	0.468	-9.000	-9.000	-999.	767.	186.8	0.2160	0.52	1.00	5.10	271.0	15.0	295.6	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
11	7	18	199	22	-48.0	0.468	-9.000	-9.000	-999.	768.	190.3	0.2160	0.52	1.00	5.10	275.0	15.0	293.2	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
11	7	18	199	23	-33.5	0.325	-9.000	-9.000	-999.	461.	91.8	0.2160	0.52	1.00	3.60	287.0	15.0	292.2	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
11	7	18	199	24	-30.6	0.297	-9.000	-9.000	-999.	388.	76.3	0.2720	0.52	1.00	3.10	317.0	15.0	292.1	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs
11	7	19	200	1	-31.3	0.303	-9.000	-9.000	-999.	401.	79.6	0.2930	0.52	1.00	3.10	354.0	15.0	291.8	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
11	7	19	200	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.1	2.0	0	0.00	84.	1002.	3	NAD-SFC	NoSubs
11	7	19	200	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.4	2.0	0	0.00	88.	1003.	2	NAD-SFC	NoSubs
11	7	19	200	4	-4.0	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	357.0	15.0	289.8	2.0	0	0.00	90.	1003.	2	NAD-SFC	NoSubs
11	7	19	200	5	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2940	0.52	1.00	0.50	15.0	15.0	289.1	2.0	0	0.00	92.	1003.	2	NAD-SFC	NoSubs
11	7	19	200	6	14.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.52	0.00	0.0	15.0	288.8	2.0	0	0.00	93.	1003.	2	NAD-SFC	NoSubs
11	7	19	200	7	30.8	0.197	0.584	0.011	231.	209.	-22.1	0.2940	0.52	0.29	1.50	12.0	15.0	289.9	2.0	0	0.00	83.	1003.	2	NAD-SFC	NoSubs
11	7	19	200	8	77.1	0.109	0.877	0.010	313.	89.	-1.5	0.2940	0.52	0.22	0.50	3.0	15.0	291.8	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
11	7	19	200	9	117.9	-9.000	-9.000	-9.000	418.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.4	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
11	7	19	200	10	150.8	-9.000	-9.000	-9.000	561.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.6	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
11	7	19	200	11	174.0	-9.000	-9.000	-9.000	691.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
11	7	19	200	12	186.1	0.121	1.613	0.011	806.	101.	-1.0	0.2720	0.52	0.19	0.50	326.0	15.0	299.2	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
11	7	19	200	13	187.4	0.186	1.683	0.012	909.	192.	-3.0	0.2930	0.52	0.19	1.00	336.0	15.0	300.8	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
11	7	19	200	14	177.9	0.238	1.703	0.012	992.	279.	-6.8	0.2930	0.52	0.19	1.50	350.0	15.0	301.8	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
11	7	19	200	15	157.0	0.340	1.665	0.012	1049.	476.	-22.3	0.2930	0.52	0.19	2.60	355.0	15.0	302.2	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
11	7	19	200	16	126.0	0.425	1.568	0.012	1092.	664.	-54.2	0.2930	0.52	0.20	3.60	351.0	15.0	302.2	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
11	7	19	200	17	86.6	0.413	1.396	0.012	1121.	638.	-72.7	0.2930	0.52	0.22	3.60	348.0	15.0	302.0	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
11	7	19	200	18	41.1	0.304	1.093	0.012	1134.	409.	-60.7	0.2930	0.52	0.28	2.60	351.0	15.0	301.8	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
11	7	19	200	19	-6.8	0.313	-9.000	-9.000	-999.	421.	402.0	0.2930	0.52	0.48	3.10	338.0	15.0	300.8	2.0	0	0.00	61.	999.	2	NAD-SFC	NoSubs
11	7	19	200	20	-35.7	0.347	-9.000	-9.000	-999.	490.	104.2	0.2720	0.52	1.00	3.60	327.0	15.0	299.8	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
11	7	19	200	21	-34.9	0.347	-9.000	-9.000	-999.	491.	106.6	0.2720	0.52	1.00	3.60	320.0	15.0	298.5	2.0	0	0.00	68.	1000.	3	NAD-SFC	NoSubs
11	7	19	200	22	-35.1	0.347	-9.000	-9.000	-999.	491.	106.2	0.2720	0.52	1.00	3.60	306.0	15.0	297.2	2.0	0	0.00	72.	1000.	3	NAD-SFC	NoSubs
11	7	19	200	23	-30.1	0.297	-9.000	-9.000	-999.	389.	77.5	0.2720	0.52	1.00	3.10	304.0	15.0	296.5	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
11	7	19	200	24	-21.9	0.231	-9.000	-9.000	-999.	268.	50.1	0.2160	0.52	1.00	2.60	294.0	15.0	295.8	2.0	0	0.00	78.	999.	3	NAD-SFC	NoSubs
11	7	20	201	1	-15.6	0.196	-9.000	-9.000	-999.	208.	42.7	0.2720	0.52	1.00	2.10	301.0	15.0	295.0	2.0	0	0.00	80.	1000.	3	NAD-SFC	NoSubs
11	7	20	201	2	-15.6	0.196	-9.000	-9.000	-999.	208.	42.7	0.2720	0.52	1.00	2.10	308.0	15.0	294.5	2.0	0	0.00	81.	1000.	3	NAD-SFC	NoSubs
11	7	20	201	3	-25.3	0.252	-9.000	-9.000	-999.	303.	56.2	0.2930	0.52	1.00	2.60	330.0	15.0	294.0	2.0	0	0.00	83.	1000.	3	NAD-SFC	NoSubs
11	7	20	201	4	-25.3	0.252	-9.000	-9.000	-999.	303.	56.2	0.2930	0.52	1.00	2.60	342.0	15.0	293.4	2.0	0	0.00	86.	1000.	3	NAD-SFC	NoSubs
11	7	20	201	5	-25.4	0.252	-9.000	-9.000	-999.	304.	56.2	0.2940	0.52	1.00	2.60	5.0	15.0	292.8	2.0	0	0.00	89.	1000.	3	NAD-SFC	NoSubs
11	7	20	201	6	-12.1	0.204	-9.000	-9.000	-999.	222.	62.7	0.2930	0.52	0.53	2.10	360.0	15.0	292.4	2.0	0	0.00	89.	1001.	3	NAD-SFC	NoSubs
11	7	20	201	7	32.7	0.299	0.539	0.005	171.	392.	-72.8	0.2930	0.52	0.30	2.60	353.0	15.0	293.6	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs
11	7	20	201	8	78.6	0.166	0.906	0.006	338.	173.	-5.2	0.2930	0.52	0.22	1.00	342.0	15.0	295.2	2.0	0	0.00	69.	1001.	3	NAD-SFC	NoSubs
11	7	20	201	9	118.8	-9.000	-9.000	-9.000	539.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.9	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
11	7	20	201	10	151.6	-9.000	-9.000	-9.000	735.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
11	7	20	201	11	174.9	-9.000	-9.000	-9.000	912.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
11	7	20	201	12	186.9	0.115	1.747	0.012	1019.	94.	-1.0	0.2160	0.52	0.19	0.50	290.0	15.0	301.4	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
11	7	20	201	13	188.1	-9.000	-9.000	-9.000	1088.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.5	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
11	7	20	201	14	178.6	-9.000	-9.000	-9.000	1151.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.4	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
11	7	20	201	15	157.8	0.120	1.747	0.012	1204.	100.	-1.0	0.2940	0.52	0.19	0.50	16.0	15.0	304.2	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
11	7	20	201	16	127.0	0.229	1.644	0.012	1245.	262.	-8.4	0.2940	0.52	0.20	1.50	22.0	15.0	304.6	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
11	7	20	201	17	87.6	0.322	1.462	0.012	1272.	439.	-34.0	0.2940	0.52	0.22	2.60	27.0	15.0	304.5	2.0	0	0.00	41.	997.	2	NAD-SFC	NoSubs
11	7	20	201	18	41.9	0.293	1.148	0.012	1284.	381.	-53.3	0.2470	0.52	0.28	2.60	44.0	15.0	304.0	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
11	7	20	201	19	-0.5	0.153	-9.000	-9.000	-999.	157.	629.7	0.2940	0.52	0.48	1.50	3.0	15.0	303.4	2.0	0	0.00	53.	998.	3	NAD-SFC	NoSubs
11	7	20	201	20	-46.7	0.468	-9.000	-9.000	-999.	768.	195.3	0.2160	0.52	1.00	5.10	274.0	15.0	300.8	2.0	0	0.00	60.	998.	3	NAD-SFC	NoSubs
11	7	20	201	21	-53.2	0.525	-9.000	-9.000	-999.	913.	242.5	0.2160	0.52	1.00	5.70	275.0	15.0	296.2	2.0	0	0.00	70.	998.	3	NAD-SFC	NoSubs

11	7	20	201	22	-40.5	0.398	-9.000	-9.000	-999.	616.	138.5	0.1750	0.52	1.00	4.60	261.0	15.0	294.8	2.0	0	0.00	72.	998.	3	NAD-SFC	NoSubs
11	7	20	201	23	-38.1	0.373	-9.000	-9.000	-999.	547.	121.0	0.2160	0.52	1.00	4.10	275.0	15.0	293.8	2.0	0	0.00	75.	998.	3	NAD-SFC	NoSubs
11	7	20	201	24	-28.5	0.278	-9.000	-9.000	-999.	357.	67.3	0.2160	0.52	1.00	3.10	284.0	15.0	293.0	2.0	0	0.00	77.	998.	3	NAD-SFC	NoSubs
11	7	21	202	1	-14.1	0.183	-9.000	-9.000	-999.	192.	38.8	0.2160	0.52	1.00	2.10	298.0	15.0	292.5	2.0	0	0.00	78.	999.	3	NAD-SFC	NoSubs
11	7	21	202	2	-7.8	0.137	-9.000	-9.000	-999.	122.	29.1	0.2720	0.52	1.00	1.50	317.0	15.0	292.2	2.0	0	0.00	79.	999.	3	NAD-SFC	NoSubs
11	7	21	202	3	-7.8	0.137	-9.000	-9.000	-999.	121.	29.1	0.2720	0.52	1.00	1.50	313.0	15.0	291.8	2.0	0	0.00	80.	999.	3	NAD-SFC	NoSubs
11	7	21	202	4	-15.7	0.196	-9.000	-9.000	-999.	207.	42.4	0.2720	0.52	1.00	2.10	312.0	15.0	291.5	2.0	0	0.00	80.	999.	3	NAD-SFC	NoSubs
11	7	21	202	5	-15.7	0.196	-9.000	-9.000	-999.	207.	42.4	0.2720	0.52	1.00	2.10	315.0	15.0	291.2	2.0	0	0.00	81.	999.	3	NAD-SFC	NoSubs
11	7	21	202	6	-12.4	0.199	-9.000	-9.000	-999.	214.	56.7	0.2720	0.52	0.53	2.10	314.0	15.0	291.2	2.0	0	0.00	81.	1000.	3	NAD-SFC	NoSubs
11	7	21	202	7	31.9	0.194	0.515	0.009	152.	205.	-20.4	0.2720	0.52	0.30	1.50	323.0	15.0	292.8	2.0	0	0.00	72.	1000.	3	NAD-SFC	NoSubs
11	7	21	202	8	77.2	-9.000	-9.000	-9.000	301.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.4	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
11	7	21	202	9	118.2	-9.000	-9.000	-9.000	455.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.1	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
11	7	21	202	10	151.1	-9.000	-9.000	-9.000	589.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.9	2.0	0	0.00	60.	999.	2	NAD-SFC	NoSubs
11	7	21	202	11	174.4	-9.000	-9.000	-9.000	727.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	56.	998.	2	NAD-SFC	NoSubs
11	7	21	202	12	186.7	-9.000	-9.000	-9.000	864.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	50.	997.	2	NAD-SFC	NoSubs
11	7	21	202	13	188.1	-9.000	-9.000	-9.000	981.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.9	2.0	0	0.00	45.	996.	2	NAD-SFC	NoSubs
11	7	21	202	14	178.7	0.120	1.747	0.011	1061.	100.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	304.1	2.0	0	0.00	40.	995.	2	NAD-SFC	NoSubs
11	7	21	202	15	157.9	0.120	1.710	0.012	1126.	100.	-1.0	0.2930	0.52	0.19	0.50	345.0	15.0	304.8	2.0	0	0.00	37.	995.	2	NAD-SFC	NoSubs
11	7	21	202	16	127.1	-9.000	-9.000	-9.000	1175.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	305.2	2.0	0	0.00	36.	995.	2	NAD-SFC	NoSubs
11	7	21	202	17	87.7	0.220	1.439	0.012	1208.	247.	-10.7	0.2940	0.52	0.22	1.50	6.0	15.0	305.2	2.0	0	0.00	36.	995.	2	NAD-SFC	NoSubs
11	7	21	202	18	43.2	0.259	1.142	0.013	1223.	316.	-35.6	0.2930	0.52	0.28	2.10	341.0	15.0	304.9	2.0	0	0.00	45.	995.	3	NAD-SFC	NoSubs
11	7	21	202	19	-5.4	0.486	-9.000	-9.000	-999.	812.	1869.1	0.2160	0.52	0.48	5.10	288.0	15.0	302.2	2.0	0	0.00	53.	996.	3	NAD-SFC	NoSubs
11	7	21	202	20	-40.0	0.398	-9.000	-9.000	-999.	609.	139.9	0.1750	0.52	1.00	4.60	269.0	15.0	297.6	2.0	0	0.00	65.	996.	3	NAD-SFC	NoSubs
11	7	21	202	21	-45.0	0.443	-9.000	-9.000	-999.	708.	171.9	0.1750	0.52	1.00	5.10	266.0	15.0	295.1	2.0	0	0.00	68.	997.	3	NAD-SFC	NoSubs
11	7	21	202	22	-42.9	0.420	-9.000	-9.000	-999.	654.	153.7	0.2160	0.52	1.00	4.60	275.0	15.0	293.6	2.0	0	0.00	71.	997.	3	NAD-SFC	NoSubs
11	7	21	202	23	-38.2	0.373	-9.000	-9.000	-999.	548.	120.5	0.2160	0.52	1.00	4.10	278.0	15.0	292.6	2.0	0	0.00	73.	997.	3	NAD-SFC	NoSubs
11	7	21	202	24	-28.6	0.278	-9.000	-9.000	-999.	357.	67.0	0.2160	0.52	1.00	3.10	277.0	15.0	291.8	2.0	0	0.00	75.	997.	3	NAD-SFC	NoSubs
11	7	22	203	1	-7.1	0.129	-9.000	-9.000	-999.	129.	26.8	0.2160	0.52	1.00	1.50	299.0	15.0	291.5	2.0	0	0.00	75.	997.	3	NAD-SFC	NoSubs
11	7	22	203	2	-8.1	0.140	-9.000	-9.000	-999.	126.	29.9	0.2940	0.52	1.00	1.50	9.0	15.0	291.1	2.0	0	0.00	76.	997.	3	NAD-SFC	NoSubs
11	7	22	203	3	-25.5	0.252	-9.000	-9.000	-999.	304.	55.9	0.2940	0.52	1.00	2.60	16.0	15.0	290.5	2.0	0	0.00	80.	998.	3	NAD-SFC	NoSubs
11	7	22	203	4	-8.2	0.140	-9.000	-9.000	-999.	132.	29.9	0.2940	0.52	1.00	1.50	17.0	15.0	290.0	2.0	0	0.00	83.	998.	3	NAD-SFC	NoSubs
11	7	22	203	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.6	2.0	0	0.00	84.	998.	2	NAD-SFC	NoSubs
11	7	22	203	6	-3.0	0.093	-9.000	-9.000	-999.	69.	24.5	0.2720	0.52	0.53	1.00	319.0	15.0	289.8	2.0	0	0.00	83.	999.	2	NAD-SFC	NoSubs
11	7	22	203	7	30.0	0.278	0.485	0.009	135.	351.	-63.7	0.2160	0.52	0.30	2.60	286.0	15.0	291.8	2.0	0	0.00	72.	999.	2	NAD-SFC	NoSubs
11	7	22	203	8	76.5	0.102	0.787	0.010	227.	112.	-1.2	0.2160	0.52	0.22	0.50	280.0	15.0	293.8	2.0	0	0.00	63.	999.	2	NAD-SFC	NoSubs
11	7	22	203	9	117.7	-9.000	-9.000	-9.000	351.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.8	2.0	0	0.00	57.	998.	2	NAD-SFC	NoSubs
11	7	22	203	10	150.8	-9.000	-9.000	-9.000	505.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
11	7	22	203	11	174.1	-9.000	-9.000	-9.000	657.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	48.	997.	2	NAD-SFC	NoSubs
11	7	22	203	12	186.3	-9.000	-9.000	-9.000	790.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	44.	996.	2	NAD-SFC	NoSubs
11	7	22	203	13	187.7	0.121	1.684	0.011	905.	101.	-1.0	0.2720	0.52	0.19	0.50	320.0	15.0	302.5	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
11	7	22	203	14	178.2	0.122	1.709	0.011	996.	103.	-1.0	0.2930	0.52	0.19	0.50	335.0	15.0	303.5	2.0	0	0.00	38.	995.	2	NAD-SFC	NoSubs
11	7	22	203	15	157.4	0.182	1.674	0.011	1059.	186.	-3.4	0.2930	0.52	0.19	1.00	352.0	15.0	304.1	2.0	0	0.00	37.	995.	2	NAD-SFC	NoSubs
11	7	22	203	16	126.3	0.286	1.579	0.011	1107.	368.	-16.5	0.2930	0.52	0.20	2.10	349.0	15.0	304.2	2.0	0	0.00	38.	994.	2	NAD-SFC	NoSubs
11	7	22	203	17	87.5	-9.000	-9.000	-9.000	1139.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	304.1	2.0	0	0.00	40.	994.	3	NAD-SFC	NoSubs
11	7	22	203	18	42.2	0.305	1.111	0.011	1153.	403.	-59.4	0.2940	0.52	0.28	2.60	23.0	15.0	303.8	2.0	0	0.00	49.	995.	3	NAD-SFC	NoSubs
11	7	22	203	19	-2.9	0.265	-9.000	-9.000	-999.	327.	558.2	0.2930	0.52	0.49	2.60	347.0	15.0	302.9	2.0	0	0.00	51.	996.	3	NAD-SFC	NoSubs
11	7	22	203	20	-46.7	0.468	-9.000	-9.000	-999.	768.	195.0	0.2160	0.52	1.00	5.10	280.0	15.0	300.2	2.0	0	0.00	60.	996.	3	NAD-SFC	NoSubs
11	7	22	203	21	-44.9	0.443	-9.000	-9.000	-999.	709.	172.5	0.1750	0.52	1.00	5.10	269.0	15.0	296.0	2.0	0	0.00	74.	997.	3	NAD-SFC	NoSubs
11	7	22	203	22	-42.7	0.420	-9.000	-9.000	-999.	654.	154.2	0.2160	0.52	1.00	4.60	275.0	15.0	294.5	2.0	0	0.00	77.	997.	3	NAD-SFC	NoSubs
11	7	22	203	23	-33.3	0.325	-9.000	-9.000	-999.	451.	92.3	0.2160	0.52	1.00	3.60	272.0	15.0	293.6	2.0	0	0.00	80.	998.	3	NAD-SFC	NoSubs
11	7	22	203	24	-14.1	0.183	-9.000	-9.000	-999.	202.	38.9	0.2160	0.52	1.00	2.10	295.0	15.0	293.0	2.0	0	0.00	81.	998.	3	NAD-SFC	NoSubs
11	7	23	204	1	-3.9	0.101	-9.000	-9.000	-999.	81.	23.7	0.2930	0.52	1.00	1.00	339.0	15.0	292.8	2.0	0	0.00	81.	998.	3	NAD-SFC	NoSubs
11	7	23	204	2	-3.9	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	9.0	15.0	292.4	2.0	0	0.00	82.	999.	3	NAD-SFC	NoSubs
11	7	23	204	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.1	2.0	0	0.00	83.	999.	3	NAD-SFC	NoSubs
11	7	23	204	4	-3.9	0.101	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	337.0	15.0	291.8	2.0	0	0.00	83.	999.	3	NAD-SFC	NoSubs
11	7	23	204	5	-7.9	0.137	-9.000	-9.000	-999.	121.	29.1	0.2720	0.52	1.00	1.50	314.0	15.0	291.4	2.0	0	0.00	83.	999.	3	NAD-SFC	NoSubs
11	7	23	204	6	-12.8	0.199	-9.000	-9.000	-999.	213.	54.9	0.2720	0.52	0.54	2.10	308.0	15.0	291.4	2.0	0	0.00	83.	1000.	3	NAD-SFC	NoSubs
11	7	23	204	7	31.2	0.248	0.504	0.008	146.	296.	-43.6	0.2720	0.52	0.30	2.10	315.0	15.0	293.1	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
11	7	23	204	8	76.5	0.107	0.845	0.008	281.	100.	-1.4	0.2720	0.52	0.22	0.50	312.0	15.0	294.8	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
11	7	23	204	9	117.7	-9.000	-9.000	-9.000	435.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.5	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
11	7	23	204	10	150.9	-9.000	-9.000	-9.000	596.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	60.	1000.	2	NAD-SFC	NoSubs
11	7	23	204	11	174.4	-9.000	-9.000	-9.000	742.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
11	7	23	204	12	186.8	0.115	1.659	0.010	872.	94.	-1.0	0.2160	0.52	0.19	0.50	287.0	15.0	302.6	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
11	7	23	204	13	188.2	0.121	1.732	0.011	984.	101.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	304.0	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
11	7	23	204	14	178.9	-9.000	-9.000	-9.000	1060.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.1	2.0	0	0.00	34.	998.	2	NAD-SFC	NoSubs
11	7	23	204	15	158.1	0.118	1.709	0.012	1124.	98.	-1.0	0.2720	0.52	0.19	0.50	324.0	15.0	305.9	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
11	7	23	204	16	127.1	0.177	1.612	0.012	1172.	179.	-3.9	0.2930	0.52	0.20	1.00	355.0	15.0	306.2	2.0	0	0.00	31.	997.	2	NAD-SFC	NoSubs
11	7	23	204	17	87.5	-9.000	-9.000	-9.000	1204.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	306.1	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
11	7	23	204	18	41.6	0.304	1.125	0.012	1217.	403.	-60.2	0.2940	0.52	0.28	2.60	15.0	15.0	305.4	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
11	7	23	204	19	-2.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.49	0.00	0.0	15.0	304.0	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
11	7	23	204	20	-45.8	0.448	-9.000	-9.000	-999.	719.	174.7	0.2720	0.52	1.00	4.60	309.0	15.0	301.4	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
11	7	23	204	21	-43.6	0.420	-9.000	-9.000	-999.	654.	151.5	0.2160	0.52	1.00	4.60	279.0	15.0	297.2	2.0	0	0.00	64.	1000.	2	NAD-SFC	NoSubs
11	7	23	204	22	-43.9	0.420	-9.000	-9.000	-999.	653.	150.5	0.2160	0.52	1.00	4.60	279.0	15.0	295.2	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
11	7	23	204	23	-44.1	0.420	-9.000	-9.000	-999.	653.	149.9	0.2160	0.52	1.00	4.60	293.0	15.0	294.1	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
11	7	23	204	24	-39.3	0.372	-9.000	-9.000	-999.	547.	117.6	0.2160	0.52	1.00	4.10	290.0	15.0	293.1	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
11	7	24	205	1	-30.5	0.297	-9.000	-9.000	-999.	391.	76.4	0.2720	0.52	1.00	3.10	325.0	15.0	292.5	2.0	0	0.00	77.	1002.	3	NAD-SFC	NoSubs
11	7	24	205	2	-36.6	0.355	-9.000	-9.000	-999.	506.	108.8	0.2930	0.52	1.00	3.60	349.0	15.0	291.9	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs

11	7	24	205	3	-36.7	0.355	-9.000	-9.000	-999.	507.	108.6	0.2930	0.52	1.00	3.60	349.0	15.0	291.4	2.0	0	0.00	80.	1003.	3	NAD-SFC NoSubs
11	7	24	205	4	-31.4	0.303	-9.000	-9.000	-999.	402.	79.4	0.2930	0.52	1.00	3.10	350.0	15.0	291.1	2.0	0	0.00	80.	1003.	3	NAD-SFC NoSubs
11	7	24	205	5	-25.9	0.251	-9.000	-9.000	-999.	304.	55.1	0.2930	0.52	1.00	2.60	360.0	15.0	290.9	2.0	0	0.00	79.	1004.	2	NAD-SFC NoSubs
11	7	24	205	6	1.8	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.54	0.00	0.0	15.0	291.1	2.0	0	0.00	78.	1004.	2	NAD-SFC NoSubs
11	7	24	205	7	29.5	0.196	0.451	0.010	111.	208.	-22.8	0.2930	0.52	0.30	1.50	336.0	15.0	292.9	2.0	0	0.00	68.	1004.	2	NAD-SFC NoSubs
11	7	24	205	8	76.1	-9.000	-9.000	-9.000	204.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.8	2.0	0	0.00	62.	1004.	2	NAD-SFC NoSubs
11	7	24	205	9	117.4	-9.000	-9.000	-9.000	349.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.6	2.0	0	0.00	57.	1004.	2	NAD-SFC NoSubs
11	7	24	205	10	150.6	-9.000	-9.000	-9.000	513.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	54.	1004.	2	NAD-SFC NoSubs
11	7	24	205	11	174.2	-9.000	-9.000	-9.000	669.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	48.	1003.	2	NAD-SFC NoSubs
11	7	24	205	12	186.7	-9.000	-9.000	-9.000	801.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	42.	1003.	2	NAD-SFC NoSubs
11	7	24	205	13	188.1	0.121	1.688	0.009	915.	101.	-1.0	0.2720	0.52	0.19	0.50	321.0	15.0	304.1	2.0	0	0.00	37.	1002.	2	NAD-SFC NoSubs
11	7	24	205	14	178.7	0.184	1.716	0.009	1011.	190.	-3.1	0.2930	0.52	0.19	1.00	336.0	15.0	305.2	2.0	0	0.00	34.	1001.	2	NAD-SFC NoSubs
11	7	24	205	15	157.7	0.293	1.686	0.010	1087.	380.	-14.2	0.2930	0.52	0.19	2.10	346.0	15.0	305.8	2.0	0	0.00	33.	1001.	2	NAD-SFC NoSubs
11	7	24	205	16	126.8	-9.000	-9.000	-9.000	1145.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	306.2	2.0	0	0.00	30.	1000.	2	NAD-SFC NoSubs
11	7	24	205	17	86.9	0.322	1.422	0.010	1181.	439.	-34.3	0.2940	0.52	0.22	2.60	10.0	15.0	305.6	2.0	0	0.00	39.	1000.	2	NAD-SFC NoSubs
11	7	24	205	18	41.0	0.349	1.112	0.010	1197.	495.	-92.7	0.2930	0.52	0.28	3.10	356.0	15.0	305.1	2.0	0	0.00	44.	1001.	2	NAD-SFC NoSubs
11	7	24	205	19	-11.9	0.461	-9.000	-9.000	-999.	750.	733.1	0.2720	0.52	0.49	4.60	313.0	15.0	303.2	2.0	0	0.00	48.	1001.	2	NAD-SFC NoSubs
11	7	24	205	20	-48.4	0.468	-9.000	-9.000	-999.	767.	188.6	0.2160	0.52	1.00	5.10	278.0	15.0	298.4	2.0	0	0.00	61.	1002.	2	NAD-SFC NoSubs
11	7	24	205	21	-48.9	0.468	-9.000	-9.000	-999.	767.	187.0	0.2160	0.52	1.00	5.10	285.0	15.0	295.9	2.0	0	0.00	65.	1003.	2	NAD-SFC NoSubs
11	7	24	205	22	-39.1	0.373	-9.000	-9.000	-999.	552.	118.2	0.2160	0.52	1.00	4.10	284.0	15.0	294.6	2.0	0	0.00	68.	1003.	2	NAD-SFC NoSubs
11	7	24	205	23	-31.2	0.296	-9.000	-9.000	-999.	391.	74.6	0.2720	0.52	1.00	3.10	300.0	15.0	293.6	2.0	0	0.00	70.	1003.	2	NAD-SFC NoSubs
11	7	24	205	24	-31.3	0.296	-9.000	-9.000	-999.	387.	74.4	0.2720	0.52	1.00	3.10	329.0	15.0	293.0	2.0	0	0.00	71.	1003.	2	NAD-SFC NoSubs
11	7	25	206	1	-37.6	0.354	-9.000	-9.000	-999.	506.	106.0	0.2930	0.52	1.00	3.60	349.0	15.0	292.1	2.0	0	0.00	74.	1004.	2	NAD-SFC NoSubs
11	7	25	206	2	-32.2	0.303	-9.000	-9.000	-999.	402.	77.4	0.2930	0.52	1.00	3.10	338.0	15.0	291.5	2.0	0	0.00	75.	1004.	2	NAD-SFC NoSubs
11	7	25	206	3	-24.9	0.246	-9.000	-9.000	-999.	294.	53.5	0.2720	0.52	1.00	2.60	329.0	15.0	291.2	2.0	0	0.00	74.	1004.	2	NAD-SFC NoSubs
11	7	25	206	4	-16.0	0.195	-9.000	-9.000	-999.	208.	41.7	0.2720	0.52	1.00	2.10	323.0	15.0	291.2	2.0	0	0.00	72.	1004.	2	NAD-SFC NoSubs
11	7	25	206	5	-3.9	0.101	-9.000	-9.000	-999.	81.	23.3	0.2720	0.52	1.00	1.00	325.0	15.0	291.0	2.0	0	0.00	73.	1004.	2	NAD-SFC NoSubs
11	7	25	206	6	12.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.55	0.00	0.0	15.0	290.9	2.0	0	0.00	76.	1004.	2	NAD-SFC NoSubs
11	7	25	206	7	28.8	0.148	0.531	0.010	186.	136.	-10.0	0.2930	0.52	0.30	1.00	359.0	15.0	292.4	2.0	0	0.00	70.	1004.	2	NAD-SFC NoSubs
11	7	25	206	8	75.5	-9.000	-9.000	-9.000	293.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	294.2	2.0	0	0.00	63.	1004.	2	NAD-SFC NoSubs
11	7	25	206	9	116.7	-9.000	-9.000	-9.000	410.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.8	2.0	0	0.00	59.	1003.	2	NAD-SFC NoSubs
11	7	25	206	10	149.9	-9.000	-9.000	-9.000	564.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	55.	1002.	2	NAD-SFC NoSubs
11	7	25	206	11	173.3	-9.000	-9.000	-9.000	702.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	51.	1002.	2	NAD-SFC NoSubs
11	7	25	206	12	185.5	0.123	1.622	0.011	823.	103.	-1.0	0.2930	0.52	0.19	0.50	345.0	15.0	300.8	2.0	0	0.00	48.	1001.	2	NAD-SFC NoSubs
11	7	25	206	13	186.9	0.185	1.695	0.011	930.	192.	-3.0	0.2930	0.52	0.19	1.00	346.0	15.0	302.2	2.0	0	0.00	45.	1000.	2	NAD-SFC NoSubs
11	7	25	206	14	177.4	0.238	1.713	0.011	1011.	278.	-6.8	0.2930	0.52	0.19	1.50	346.0	15.0	303.2	2.0	0	0.00	43.	999.	2	NAD-SFC NoSubs
11	7	25	206	15	156.4	0.340	1.674	0.011	1070.	476.	-22.4	0.2940	0.52	0.19	2.60	3.0	15.0	303.8	2.0	0	0.00	41.	999.	2	NAD-SFC NoSubs
11	7	25	206	16	125.3	0.379	1.577	0.012	1115.	560.	-38.8	0.2940	0.52	0.20	3.10	3.0	15.0	304.0	2.0	0	0.00	42.	998.	2	NAD-SFC NoSubs
11	7	25	206	17	85.5	-9.000	-9.000	-9.000	1144.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	303.8	2.0	0	0.00	47.	998.	2	NAD-SFC NoSubs
11	7	25	206	18	39.6	0.303	1.088	0.012	1156.	400.	-62.4	0.2930	0.52	0.28	2.60	349.0	15.0	303.2	2.0	0	0.00	53.	998.	2	NAD-SFC NoSubs
11	7	25	206	19	-9.6	0.311	-9.000	-9.000	-999.	416.	280.4	0.2930	0.52	0.50	3.10	343.0	15.0	302.4	2.0	0	0.00	55.	998.	2	NAD-SFC NoSubs
11	7	25	206	20	-35.3	0.355	-9.000	-9.000	-999.	507.	112.5	0.2930	0.52	1.00	3.60	336.0	15.0	301.2	2.0	0	0.00	57.	998.	3	NAD-SFC NoSubs
11	7	25	206	21	-45.0	0.448	-9.000	-9.000	-999.	719.	178.1	0.2720	0.52	1.00	4.60	302.0	15.0	299.2	2.0	0	0.00	63.	999.	3	NAD-SFC NoSubs
11	7	25	206	22	-40.4	0.398	-9.000	-9.000	-999.	605.	139.2	0.1750	0.52	1.00	4.60	268.0	15.0	296.2	2.0	0	0.00	71.	999.	3	NAD-SFC NoSubs
11	7	25	206	23	-33.1	0.325	-9.000	-9.000	-999.	449.	92.7	0.2160	0.52	1.00	3.60	281.0	15.0	295.1	2.0	0	0.00	73.	999.	3	NAD-SFC NoSubs
11	7	25	206	24	-28.4	0.278	-9.000	-9.000	-999.	353.	67.7	0.2160	0.52	1.00	3.10	295.0	15.0	294.8	2.0	0	0.00	74.	999.	3	NAD-SFC NoSubs
11	7	26	207	1	-30.2	0.297	-9.000	-9.000	-999.	388.	76.9	0.2720	0.52	1.00	3.10	320.0	15.0	294.6	2.0	0	0.00	75.	999.	3	NAD-SFC NoSubs
11	7	26	207	2	-31.0	0.303	-9.000	-9.000	-999.	401.	80.2	0.2930	0.52	1.00	3.10	355.0	15.0	293.9	2.0	0	0.00	79.	999.	3	NAD-SFC NoSubs
11	7	26	207	3	-25.4	0.252	-9.000	-9.000	-999.	305.	56.2	0.2940	0.52	1.00	2.60	13.0	15.0	293.1	2.0	0	0.00	82.	999.	3	NAD-SFC NoSubs
11	7	26	207	4	-16.3	0.200	-9.000	-9.000	-999.	216.	43.9	0.2940	0.52	1.00	2.10	6.0	15.0	292.4	2.0	0	0.00	84.	999.	3	NAD-SFC NoSubs
11	7	26	207	5	-8.1	0.140	-9.000	-9.000	-999.	126.	29.9	0.2940	0.52	1.00	1.50	18.0	15.0	291.8	2.0	0	0.00	86.	999.	3	NAD-SFC NoSubs
11	7	26	207	6	-6.8	0.141	-9.000	-9.000	-999.	127.	36.6	0.2940	0.52	0.55	1.50	6.0	15.0	291.2	2.0	0	0.00	86.	999.	3	NAD-SFC NoSubs
11	7	26	207	7	28.3	-9.000	-9.000	-9.000	186.	-999.	-99999.0	0.2235	0.52	0.30	0.00	0.0	15.0	292.2	2.0	0	0.00	76.	999.	2	NAD-SFC NoSubs
11	7	26	207	8	75.1	0.109	0.846	0.008	288.	86.	-1.5	0.2930	0.52	0.22	0.50	349.0	15.0	294.1	2.0	0	0.00	67.	999.	2	NAD-SFC NoSubs
11	7	26	207	9	116.4	-9.000	-9.000	-9.000	392.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.9	2.0	0	0.00	61.	999.	2	NAD-SFC NoSubs
11	7	26	207	10	149.6	-9.000	-9.000	-9.000	571.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	57.	998.	2	NAD-SFC NoSubs
11	7	26	207	11	173.0	-9.000	-9.000	-9.000	772.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	53.	998.	2	NAD-SFC NoSubs
11	7	26	207	12	185.3	-9.000	-9.000	-9.000	978.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	49.	997.	2	NAD-SFC NoSubs
11	7	26	207	13	186.6	0.123	1.766	0.012	1052.	104.	-1.0	0.2930	0.52	0.19	0.50	333.0	15.0	302.1	2.0	0	0.00	44.	997.	2	NAD-SFC NoSubs
11	7	26	207	14	177.0	-9.000	-9.000	-9.000	1118.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.0	2.0	0	0.00	41.	996.	2	NAD-SFC NoSubs
11	7	26	207	15	156.1	0.234	1.727	0.013	1173.	272.	-7.3	0.2940	0.52	0.19	1.50	13.0	15.0	303.6	2.0	0	0.00	39.	995.	2	NAD-SFC NoSubs
11	7	26	207	16	124.9	0.286	1.622	0.013	1215.	367.	-16.6	0.2940	0.52	0.20	2.10	9.0	15.0	303.8	2.0	0	0.00	38.	995.	2	NAD-SFC NoSubs
11	7	26	207	17	85.1	0.322	1.438	0.013	1242.	438.	-34.7	0.2940	0.52	0.22	2.60	14.0	15.0	303.5	2.0	0	0.00	42.	995.	2	NAD-SFC NoSubs
11	7	26	207	18	38.9	0.349	1.112	0.013	1253.	494.	-96.6	0.2940	0.52	0.29	3.10	24.0	15.0	302.8	2.0	0	0.00	51.	995.	2	NAD-SFC NoSubs
11	7	26	207	19	-12.9	0.363	-9.000	-9.000	-999.	524.	328.3	0.2940	0.52	0.50	3.60	13.0	15.0	301.5	2.0	0	0.00	55.	996.	2	NAD-SFC NoSubs
11	7	26	207	20	-30.2	0.303	-9.000	-9.000	-999.	403.	82.0	0.2930	0.52	1.00	3.10	358.0	15.0	300.4	2.0	0	0.00	57.	996.	3	NAD-SFC NoSubs
11	7	26	207	21	-37.4	0.373	-9.000	-9.000	-999.	546.	123.2	0.2160	0.52	1.00	4.10	289.0	15.0	298.9	2.0	0	0.00	62.	997.	3	NAD-SFC NoSubs
11	7	26	207	22	-47.5	0.468	-9.000	-9.000	-999.	767.	191.7	0.2160	0.52	1.00	5.10	270.0	15.0	295.4	2.0	0	0.00	74.	997.	3	NAD-SFC NoSubs
11	7	26	207	23	-38.0	0.373	-9.000	-9.000	-999.	553.	121.2	0.2160	0.52	1.00	4.10	279.0	15.0	294.1	2.0	0	0.00	76.	997.	3	NAD-SFC NoSubs
11	7	26	207	24	-28.4	0.278	-9.000	-9.000	-999.	358.	67.4	0.2160	0.52	1.00	3.10	277.0	15.0	293.8	2.0	0	0.00	77.	997.	3	NAD-SFC NoSubs
11	7	27	208	1	-29.1	0.278	-9.000	-9.000	-999.	352.	65.6	0.2160	0.52	1.00	3.10	280.0	15.0	293.4	2.0	0	0.00	78.	997.	2	NAD-SFC NoSubs
11	7	27	208	2	-24.7	0.246	-9.000	-9.000	-999.	293.	53.7	0.2720	0.52	1.00	2.60	300.0	15.0	293.1	2.0	0	0.00	79.	998.	2	NAD-SFC NoSubs
11	7	27	208	3	-15.8	0.195	-9.000	-9.000	-999.	208.	41.9	0.2720	0.52	1.00	2.10	316.0	15.0	292.8	2.0	0	0.00	80.	998.	2	NAD-SFC NoSubs
11	7	27	208	4	-7.9	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	327.0	15.0	292.4	2.0	0	0.00	83.	998.	2	NAD-SFC NoSubs
11	7	27	208	5	-8.2	0.140	-9.000	-9.000	-999.	125.	29.5	0.2930	0.52	1.00	1.50	330.0	15.0	291.9	2.0	0	0.00	86.	998.	2	NAD-SFC NoSubs
11	7	27	208	6	-6.8	0.137	-9.000	-9.000	-999.	122.	33.8	0.2720	0.52	0.56	1.50	327.0	15.0	291.6	2.0	0	0.00	88.	999.	2	NAD-SFC NoSubs
11	7	27	208	7	28.1	0.195	0.501	0.009	160.	206.	-23.5	0.2930	0.52	0.30	1.50	345.0	15.0	292.9	2.0	0	0.00	81.	999.	2	NAD-SFC NoSubs

11	7	27	208	8	74.9	0.109	0.856	0.009	298.	89.	-1.5	0.2930	0.52	0.22	0.50	341.0	15.0	294.9	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
11	7	27	208	9	116.4	-9.000	-9.000	-9.000	440.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	66.	999.	2	NAD-SFC	NoSubs
11	7	27	208	10	149.8	-9.000	-9.000	-9.000	592.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	59.	999.	2	NAD-SFC	NoSubs
11	7	27	208	11	173.4	-9.000	-9.000	-9.000	734.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
11	7	27	208	12	185.9	-9.000	-9.000	-9.000	865.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.6	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
11	7	27	208	13	187.4	0.121	1.726	0.013	977.	101.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	304.1	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
11	7	27	208	14	177.9	0.122	1.730	0.012	1036.	103.	-1.0	0.2930	0.52	0.19	0.50	334.0	15.0	305.2	2.0	0	0.00	37.	996.	2	NAD-SFC	NoSubs
11	7	27	208	15	156.9	0.234	1.686	0.012	1086.	272.	-7.3	0.2930	0.52	0.19	1.50	350.0	15.0	305.8	2.0	0	0.00	36.	995.	2	NAD-SFC	NoSubs
11	7	27	208	16	125.8	-9.000	-9.000	-9.000	1124.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	306.0	2.0	0	0.00	36.	995.	2	NAD-SFC	NoSubs
11	7	27	208	17	85.7	0.322	1.404	0.012	1148.	438.	-34.5	0.2940	0.52	0.22	2.60	9.0	15.0	305.5	2.0	0	0.00	45.	995.	2	NAD-SFC	NoSubs
11	7	27	208	18	39.5	0.349	1.088	0.012	1158.	495.	-95.4	0.2940	0.52	0.29	3.10	13.0	15.0	304.8	2.0	0	0.00	51.	995.	2	NAD-SFC	NoSubs
11	7	27	208	19	-10.6	0.461	-9.000	-9.000	-999.	752.	820.1	0.2720	0.52	0.50	4.60	319.0	15.0	303.5	2.0	0	0.00	53.	996.	3	NAD-SFC	NoSubs
11	7	27	208	20	-54.1	0.525	-9.000	-9.000	-999.	912.	238.1	0.2160	0.52	1.00	5.70	284.0	15.0	298.8	2.0	0	0.00	68.	997.	2	NAD-SFC	NoSubs
11	7	27	208	21	-48.5	0.468	-9.000	-9.000	-999.	771.	187.3	0.2160	0.52	1.00	5.10	276.0	15.0	296.4	2.0	0	0.00	70.	997.	2	NAD-SFC	NoSubs
11	7	27	208	22	-43.8	0.420	-9.000	-9.000	-999.	655.	150.4	0.2160	0.52	1.00	4.60	278.0	15.0	295.1	2.0	0	0.00	73.	998.	2	NAD-SFC	NoSubs
11	7	27	208	23	-34.0	0.325	-9.000	-9.000	-999.	451.	90.0	0.2160	0.52	1.00	3.60	284.0	15.0	294.2	2.0	0	0.00	75.	998.	2	NAD-SFC	NoSubs
11	7	27	208	24	-24.7	0.246	-9.000	-9.000	-999.	296.	53.7	0.2720	0.52	1.00	2.60	307.0	15.0	293.8	2.0	0	0.00	76.	998.	2	NAD-SFC	NoSubs
11	7	28	209	1	-15.7	0.196	-9.000	-9.000	-999.	208.	42.5	0.2720	0.52	1.00	2.10	316.0	15.0	293.2	2.0	0	0.00	76.	999.	3	NAD-SFC	NoSubs
11	7	28	209	2	-8.1	0.140	-9.000	-9.000	-999.	126.	30.0	0.2930	0.52	1.00	1.50	340.0	15.0	293.0	2.0	0	0.00	76.	999.	3	NAD-SFC	NoSubs
11	7	28	209	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.8	2.0	0	0.00	77.	999.	2	NAD-SFC	NoSubs
11	7	28	209	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.5	2.0	0	0.00	77.	999.	2	NAD-SFC	NoSubs
11	7	28	209	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	77.	999.	2	NAD-SFC	NoSubs
11	7	28	209	6	-1.3	0.075	-9.000	-9.000	-999.	49.	29.2	0.2940	0.52	0.56	0.50	11.0	15.0	292.2	2.0	0	0.00	78.	1000.	2	NAD-SFC	NoSubs
11	7	28	209	7	28.0	0.192	0.462	0.009	125.	201.	-22.4	0.2720	0.52	0.31	1.50	320.0	15.0	294.1	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
11	7	28	209	8	74.9	0.107	0.807	0.009	250.	86.	-1.4	0.2720	0.52	0.22	0.50	315.0	15.0	295.9	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
11	7	28	209	9	116.4	-9.000	-9.000	-9.000	394.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.6	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
11	7	28	209	10	149.8	-9.000	-9.000	-9.000	581.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	55.	999.	2	NAD-SFC	NoSubs
11	7	28	209	11	173.6	-9.000	-9.000	-9.000	716.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
11	7	28	209	12	186.2	-9.000	-9.000	-9.000	818.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.6	2.0	0	0.00	43.	998.	2	NAD-SFC	NoSubs
11	7	28	209	13	187.7	0.121	1.686	0.011	911.	101.	-1.0	0.2720	0.52	0.19	0.50	322.0	15.0	305.2	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
11	7	28	209	14	178.2	-9.000	-9.000	-9.000	988.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.2	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
11	7	28	209	15	157.4	0.234	1.665	0.010	1045.	272.	-7.3	0.2940	0.52	0.19	1.50	11.0	15.0	307.0	2.0	0	0.00	36.	997.	2	NAD-SFC	NoSubs
11	7	28	209	16	126.1	0.333	1.568	0.010	1088.	461.	-26.0	0.2940	0.52	0.20	2.60	9.0	15.0	307.2	2.0	0	0.00	36.	997.	2	NAD-SFC	NoSubs
11	7	28	209	17	86.0	0.322	1.391	0.010	1115.	438.	-34.5	0.2940	0.52	0.22	2.60	11.0	15.0	306.8	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
11	7	28	209	18	41.0	0.396	1.091	0.009	1127.	598.	-134.9	0.2930	0.52	0.29	3.60	339.0	15.0	306.1	2.0	0	0.00	51.	997.	3	NAD-SFC	NoSubs
11	7	28	209	19	-13.8	0.480	-9.000	-9.000	-999.	798.	711.0	0.2160	0.52	0.51	5.10	296.0	15.0	302.8	2.0	0	0.00	58.	998.	3	NAD-SFC	NoSubs
11	7	28	209	20	-48.2	0.468	-9.000	-9.000	-999.	768.	189.0	0.2160	0.52	1.00	5.10	285.0	15.0	298.9	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
11	7	28	209	21	-48.6	0.468	-9.000	-9.000	-999.	767.	187.4	0.2160	0.52	1.00	5.10	277.0	15.0	296.5	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
11	7	28	209	22	-43.9	0.420	-9.000	-9.000	-999.	655.	150.4	0.2160	0.52	1.00	4.60	280.0	15.0	295.0	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
11	7	28	209	23	-36.4	0.347	-9.000	-9.000	-999.	494.	102.3	0.2720	0.52	1.00	3.60	302.0	15.0	294.2	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
11	7	28	209	24	-30.4	0.297	-9.000	-9.000	-999.	389.	76.7	0.2720	0.52	1.00	3.10	320.0	15.0	293.6	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
11	7	29	210	1	-36.4	0.355	-9.000	-9.000	-999.	507.	109.3	0.2930	0.52	1.00	3.60	334.0	15.0	293.0	2.0	0	0.00	77.	1001.	3	NAD-SFC	NoSubs
11	7	29	210	2	-36.5	0.355	-9.000	-9.000	-999.	507.	109.1	0.2930	0.52	1.00	3.60	352.0	15.0	292.6	2.0	0	0.00	79.	1001.	3	NAD-SFC	NoSubs
11	7	29	210	3	-36.5	0.355	-9.000	-9.000	-999.	507.	109.2	0.2940	0.52	1.00	3.60	1.0	15.0	292.2	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
11	7	29	210	4	-31.3	0.304	-9.000	-9.000	-999.	403.	79.8	0.2940	0.52	1.00	3.10	6.0	15.0	291.9	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
11	7	29	210	5	-25.5	0.252	-9.000	-9.000	-999.	305.	56.1	0.2940	0.52	1.00	2.60	7.0	15.0	291.8	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
11	7	29	210	6	-7.3	0.141	-9.000	-9.000	-999.	133.	34.2	0.2940	0.52	0.57	1.50	21.0	15.0	291.8	2.0	0	0.00	80.	1001.	2	NAD-SFC	NoSubs
11	7	29	210	7	27.3	0.145	0.448	0.012	118.	132.	-9.9	0.2720	0.52	0.31	1.00	326.0	15.0	293.5	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
11	7	29	210	8	74.3	-9.000	-9.000	-9.000	226.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	295.5	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
11	7	29	210	9	115.9	-9.000	-9.000	-9.000	357.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.2	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
11	7	29	210	10	149.4	-9.000	-9.000	-9.000	514.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
11	7	29	210	11	173.1	-9.000	-9.000	-9.000	663.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
11	7	29	210	12	185.7	-9.000	-9.000	-9.000	805.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
11	7	29	210	13	187.2	-9.000	-9.000	-9.000	928.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.8	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
11	7	29	210	14	177.8	0.184	1.712	0.012	1007.	190.	-3.1	0.2930	0.52	0.19	1.00	342.0	15.0	305.9	2.0	0	0.00	38.	998.	2	NAD-SFC	NoSubs
11	7	29	210	15	156.8	-9.000	-9.000	-9.000	1058.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	306.6	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
11	7	29	210	16	125.7	0.379	1.570	0.012	1097.	561.	-38.7	0.2940	0.52	0.20	3.10	10.0	15.0	307.0	2.0	0	0.00	36.	997.	2	NAD-SFC	NoSubs
11	7	29	210	17	85.4	0.322	1.391	0.012	1122.	440.	-34.6	0.2940	0.52	0.22	2.60	12.0	15.0	306.5	2.0	0	0.00	45.	997.	2	NAD-SFC	NoSubs
11	7	29	210	18	40.4	0.389	1.087	0.012	1133.	582.	-129.8	0.2720	0.52	0.29	3.60	322.0	15.0	306.0	2.0	0	0.00	49.	998.	3	NAD-SFC	NoSubs
11	7	29	210	19	-20.2	0.477	-9.000	-9.000	-999.	789.	475.7	0.2160	0.52	0.51	5.10	291.0	15.0	302.0	2.0	0	0.00	59.	998.	2	NAD-SFC	NoSubs
11	7	29	210	20	-45.7	0.443	-9.000	-9.000	-999.	709.	169.3	0.1750	0.52	1.00	5.10	269.0	15.0	298.4	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
11	7	29	210	21	-43.6	0.420	-9.000	-9.000	-999.	654.	151.2	0.2160	0.52	1.00	4.60	278.0	15.0	296.5	2.0	0	0.00	66.	999.	2	NAD-SFC	NoSubs
11	7	29	210	22	-29.0	0.278	-9.000	-9.000	-999.	366.	66.0	0.2160	0.52	1.00	3.10	290.0	15.0	295.4	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
11	7	29	210	23	-15.6	0.196	-9.000	-9.000	-999.	211.	42.7	0.2720	0.52	1.00	2.10	325.0	15.0	295.0	2.0	0	0.00	66.	1001.	3	NAD-SFC	NoSubs
11	7	29	210	24	-25.4	0.252	-9.000	-9.000	-999.	304.	56.4	0.2940	0.52	1.00	2.60	20.0	15.0	294.6	2.0	0	0.00	67.	1001.	3	NAD-SFC	NoSubs
11	7	30	211	1	-23.4	0.240	-9.000	-9.000	-999.	281.	52.5	0.2470	0.52	1.00	2.60	32.0	15.0	293.9	2.0	0	0.00	69.	1002.	3	NAD-SFC	NoSubs
11	7	30	211	2	-8.1	0.140	-9.000	-9.000	-999.	130.	30.0	0.2930	0.52	1.00	1.50	358.0	15.0	293.2	2.0	0	0.00	70.	1002.	3	NAD-SFC	NoSubs
11	7	30	211	3	-8.1	0.140	-9.000	-9.000	-999.	125.	30.0	0.2930	0.52	1.00	1.50	338.0	15.0	292.8	2.0	0	0.00	70.	1002.	3	NAD-SFC	NoSubs
11	7	30	211	4	-8.1	0.140	-9.000	-9.000	-999.	125.	29.9	0.2930	0.52	1.00	1.50	336.0	15.0	292.2	2.0	0	0.00	70.	1002.	3	NAD-SFC	NoSubs
11	7	30	211	5	-8.2	0.140	-9.000	-9.000	-999.	125.	29.9	0.2930	0.52	1.00	1.50	342.0	15.0	292.0	2.0	0	0.00	70.	1002.	3	NAD-SFC	NoSubs
11	7	30	211	6	-6.9	0.137	-9.000	-9.000	-999.	122.	33.9	0.2720	0.52	0.57	1.50	324.0	15.0	292.0	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
11	7	30	211	7	27.9	0.246	0.482	0.009	143.	292.	-47.6	0.2720	0.52	0.31	2.10	308.0	15.0	293.1	2.0	0	0.00	62.	1003.	3	NAD-SFC	NoSubs
11	7	30	211	8	74.5	0.107	0.806	0.009	251.	99.	-1.5	0.2720	0.52	0.23	0.50	300.0	15.0	294.9	2.0	0	0.00	56.	1002.	3	NAD-SFC	NoSubs
11	7	30	211	9	115.7	0.107	1.078	0.009	387.	84.	-1.0	0.2160	0.52	0.20	0.50	290.0	15.0	296.6	2.0	0	0.00	52.	1002.	3	NAD-SFC	NoSubs
11	7	30	211	10	148.7	-9.000	-9.000	-9.000	575.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
11	7	30	211	11	172.3	-9.000	-9.000	-9.000	714.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
11	7	30	211	12	184.7	0.121	1.617	0.009	818.	101.	-1.0	0.2720	0.52	0.19	0.50	320.0	15.0	301.8	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs

11	7	30	211	13	186.1	0.121	1.682	0.010	913.	101.	-1.0	0.2720	0.52	0.19	0.50	323.0	15.0	303.2	2.0	0	0.00	43.	999.	2	NAD-SFC NoSubs
11	7	30	211	14	176.6	0.184	1.702	0.010	996.	190.	-3.2	0.2930	0.52	0.19	1.00	345.0	15.0	304.2	2.0	0	0.00	40.	999.	2	NAD-SFC NoSubs
11	7	30	211	15	155.7	0.292	1.672	0.011	1071.	379.	-14.3	0.2930	0.52	0.19	2.10	351.0	15.0	305.1	2.0	0	0.00	38.	998.	2	NAD-SFC NoSubs
11	7	30	211	16	124.2	-9.000	-9.000	-9.000	1126.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	305.2	2.0	0	0.00	39.	998.	2	NAD-SFC NoSubs
11	7	30	211	17	84.1	0.321	1.399	0.011	1161.	437.	-35.1	0.2940	0.52	0.22	2.60	9.0	15.0	304.9	2.0	0	0.00	46.	998.	2	NAD-SFC NoSubs
11	7	30	211	18	37.9	0.302	1.078	0.011	1175.	399.	-64.7	0.2940	0.52	0.29	2.60	24.0	15.0	304.5	2.0	0	0.00	53.	998.	2	NAD-SFC NoSubs
11	7	30	211	19	-2.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.52	0.00	0.0	15.0	303.8	2.0	0	0.00	54.	998.	2	NAD-SFC NoSubs
11	7	30	211	20	-42.9	0.420	-9.000	-9.000	-999.	653.	153.8	0.2160	0.52	1.00	4.60	290.0	15.0	301.4	2.0	0	0.00	59.	999.	2	NAD-SFC NoSubs
11	7	30	211	21	-54.5	0.525	-9.000	-9.000	-999.	912.	236.7	0.2160	0.52	1.00	5.70	281.0	15.0	297.0	2.0	0	0.00	63.	999.	2	NAD-SFC NoSubs
11	7	30	211	22	-43.8	0.420	-9.000	-9.000	-999.	662.	150.6	0.2160	0.52	1.00	4.60	276.0	15.0	295.4	2.0	0	0.00	65.	999.	2	NAD-SFC NoSubs
11	7	30	211	23	-34.0	0.325	-9.000	-9.000	-999.	452.	90.1	0.2160	0.52	1.00	3.60	287.0	15.0	294.6	2.0	0	0.00	67.	999.	2	NAD-SFC NoSubs
11	7	30	211	24	-31.1	0.296	-9.000	-9.000	-999.	388.	74.7	0.2720	0.52	1.00	3.10	314.0	15.0	294.0	2.0	0	0.00	69.	999.	2	NAD-SFC NoSubs
11	7	31	212	1	-31.2	0.296	-9.000	-9.000	-999.	387.	74.5	0.2720	0.52	1.00	3.10	319.0	15.0	293.2	2.0	0	0.00	70.	1000.	2	NAD-SFC NoSubs
11	7	31	212	2	-35.6	0.347	-9.000	-9.000	-999.	490.	104.5	0.2720	0.52	1.00	3.60	323.0	15.0	292.8	2.0	0	0.00	71.	1000.	3	NAD-SFC NoSubs
11	7	31	212	3	-30.5	0.297	-9.000	-9.000	-999.	389.	76.3	0.2720	0.52	1.00	3.10	318.0	15.0	292.2	2.0	0	0.00	70.	1000.	3	NAD-SFC NoSubs
11	7	31	212	4	-24.5	0.246	-9.000	-9.000	-999.	294.	54.4	0.2720	0.52	1.00	2.60	322.0	15.0	292.2	2.0	0	0.00	68.	1001.	3	NAD-SFC NoSubs
11	7	31	212	5	-15.7	0.196	-9.000	-9.000	-999.	208.	42.5	0.2720	0.52	1.00	2.10	310.0	15.0	292.4	2.0	0	0.00	66.	1001.	3	NAD-SFC NoSubs
11	7	31	212	6	-6.9	0.137	-9.000	-9.000	-999.	123.	33.6	0.2720	0.52	0.58	1.50	322.0	15.0	292.5	2.0	0	0.00	65.	1001.	3	NAD-SFC NoSubs
11	7	31	212	7	27.7	0.191	0.461	0.010	126.	201.	-22.6	0.2720	0.52	0.31	1.50	325.0	15.0	293.9	2.0	0	0.00	58.	1002.	3	NAD-SFC NoSubs
11	7	31	212	8	74.2	0.108	0.793	0.010	240.	88.	-1.5	0.2930	0.52	0.23	0.50	330.0	15.0	295.4	2.0	0	0.00	56.	1002.	3	NAD-SFC NoSubs
11	7	31	212	9	115.6	-9.000	-9.000	-9.000	380.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.2	2.0	0	0.00	52.	1002.	3	NAD-SFC NoSubs
11	7	31	212	10	148.8	-9.000	-9.000	-9.000	524.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	51.	1001.	3	NAD-SFC NoSubs
11	7	31	212	11	172.5	-9.000	-9.000	-9.000	655.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	49.	1001.	2	NAD-SFC NoSubs
11	7	31	212	12	185.0	-9.000	-9.000	-9.000	802.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.9	2.0	0	0.00	45.	1000.	2	NAD-SFC NoSubs
11	7	31	212	13	186.5	0.115	1.692	0.010	928.	94.	-1.0	0.2160	0.52	0.19	0.50	292.0	15.0	304.4	2.0	0	0.00	42.	1000.	2	NAD-SFC NoSubs
11	7	31	212	14	177.0	0.120	1.714	0.010	1015.	100.	-1.0	0.2720	0.52	0.19	0.50	314.0	15.0	305.5	2.0	0	0.00	38.	999.	2	NAD-SFC NoSubs
11	7	31	212	15	155.9	0.230	1.675	0.010	1075.	265.	-6.9	0.2720	0.52	0.19	1.50	320.0	15.0	306.2	2.0	0	0.00	35.	998.	2	NAD-SFC NoSubs
11	7	31	212	16	124.4	0.373	1.575	0.010	1120.	546.	-37.0	0.2720	0.52	0.20	3.10	324.0	15.0	306.2	2.0	0	0.00	35.	998.	2	NAD-SFC NoSubs
11	7	31	212	17	83.7	0.406	1.392	0.010	1148.	620.	-71.0	0.2720	0.52	0.22	3.60	305.0	15.0	305.1	2.0	0	0.00	47.	998.	2	NAD-SFC NoSubs
11	7	31	212	18	36.2	0.500	1.055	0.010	1155.	847.	-307.0	0.2160	0.52	0.29	5.10	295.0	15.0	302.2	2.0	0	0.00	52.	999.	2	NAD-SFC NoSubs
11	7	31	212	19	-26.2	0.474	-9.000	-9.000	-999.	784.	362.4	0.2160	0.52	0.52	5.10	276.0	15.0	298.4	2.0	0	0.00	53.	1000.	2	NAD-SFC NoSubs
11	7	31	212	20	-48.8	0.468	-9.000	-9.000	-999.	767.	186.9	0.2160	0.52	1.00	5.10	276.0	15.0	295.8	2.0	0	0.00	55.	1000.	2	NAD-SFC NoSubs
11	7	31	212	21	-44.1	0.420	-9.000	-9.000	-999.	655.	149.8	0.2160	0.52	1.00	4.60	278.0	15.0	294.0	2.0	0	0.00	57.	1001.	2	NAD-SFC NoSubs
11	7	31	212	22	-29.3	0.278	-9.000	-9.000	-999.	366.	65.5	0.2160	0.52	1.00	3.10	287.0	15.0	293.0	2.0	0	0.00	58.	1001.	2	NAD-SFC NoSubs
11	7	31	212	23	-15.7	0.196	-9.000	-9.000	-999.	211.	42.5	0.2720	0.52	1.00	2.10	307.0	15.0	292.8	2.0	0	0.00	57.	1002.	3	NAD-SFC NoSubs
11	7	31	212	24	-25.4	0.252	-9.000	-9.000	-999.	303.	56.1	0.2930	0.52	1.00	2.60	348.0	15.0	292.4	2.0	0	0.00	57.	1002.	3	NAD-SFC NoSubs
11	8	1	213	1	-36.6	0.355	-9.000	-9.000	-999.	507.	108.7	0.2930	0.52	1.00	3.60	359.0	15.0	291.5	2.0	0	0.00	62.	1002.	3	NAD-SFC NoSubs
11	8	1	213	2	-31.4	0.303	-9.000	-9.000	-999.	402.	79.3	0.2930	0.52	1.00	3.10	360.0	15.0	290.9	2.0	0	0.00	64.	1002.	3	NAD-SFC NoSubs
11	8	1	213	3	-25.5	0.252	-9.000	-9.000	-999.	304.	55.9	0.2930	0.52	1.00	2.60	349.0	15.0	290.8	2.0	0	0.00	64.	1003.	3	NAD-SFC NoSubs
11	8	1	213	4	-16.6	0.200	-9.000	-9.000	-999.	215.	43.0	0.2930	0.52	1.00	2.10	350.0	15.0	290.6	2.0	0	0.00	63.	1003.	2	NAD-SFC NoSubs
11	8	1	213	5	-4.0	0.102	-9.000	-9.000	-999.	83.	23.6	0.2930	0.52	1.00	1.00	347.0	15.0	290.4	2.0	0	0.00	63.	1003.	2	NAD-SFC NoSubs
11	8	1	213	6	10.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.58	0.00	0.0	15.0	290.2	2.0	0	0.00	66.	1003.	2	NAD-SFC NoSubs
11	8	1	213	7	25.3	0.092	0.451	0.012	130.	67.	-2.8	0.2720	0.52	0.31	0.50	329.0	15.0	291.9	2.0	0	0.00	61.	1003.	2	NAD-SFC NoSubs
11	8	1	213	8	72.4	-9.000	-9.000	-9.000	244.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	293.8	2.0	0	0.00	58.	1003.	2	NAD-SFC NoSubs
11	8	1	213	9	114.4	-9.000	-9.000	-9.000	382.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.1	2.0	0	0.00	50.	1003.	2	NAD-SFC NoSubs
11	8	1	213	10	147.9	-9.000	-9.000	-9.000	509.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	47.	1002.	2	NAD-SFC NoSubs
11	8	1	213	11	171.7	0.120	1.443	0.010	626.	99.	-1.0	0.2720	0.52	0.19	0.50	312.0	15.0	300.0	2.0	0	0.00	43.	1002.	2	NAD-SFC NoSubs
11	8	1	213	12	184.3	-9.000	-9.000	-9.000	751.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.0	2.0	0	0.00	39.	1001.	2	NAD-SFC NoSubs
11	8	1	213	13	185.7	0.182	1.652	0.010	867.	187.	-2.9	0.2720	0.52	0.19	1.00	329.0	15.0	303.5	2.0	0	0.00	35.	1000.	2	NAD-SFC NoSubs
11	8	1	213	14	176.1	0.296	1.681	0.010	964.	387.	-13.2	0.2930	0.52	0.19	2.10	336.0	15.0	304.6	2.0	0	0.00	34.	1000.	2	NAD-SFC NoSubs
11	8	1	213	15	155.0	0.340	1.648	0.011	1031.	475.	-22.5	0.2930	0.52	0.19	2.60	340.0	15.0	305.1	2.0	0	0.00	34.	999.	2	NAD-SFC NoSubs
11	8	1	213	16	123.4	0.379	1.552	0.010	1080.	559.	-39.1	0.2930	0.52	0.20	3.10	348.0	15.0	305.2	2.0	0	0.00	35.	999.	2	NAD-SFC NoSubs
11	8	1	213	17	83.0	0.321	1.372	0.010	1110.	438.	-35.5	0.2940	0.52	0.22	2.60	8.0	15.0	304.8	2.0	0	0.00	44.	999.	2	NAD-SFC NoSubs
11	8	1	213	18	36.8	0.301	1.050	0.010	1124.	397.	-66.2	0.2940	0.52	0.29	2.60	14.0	15.0	304.4	2.0	0	0.00	48.	999.	2	NAD-SFC NoSubs
11	8	1	213	19	-18.5	0.378	-9.000	-9.000	-999.	559.	261.9	0.2160	0.52	0.53	4.10	296.0	15.0	303.2	2.0	0	0.00	49.	1000.	2	NAD-SFC NoSubs
11	8	1	213	20	-51.5	0.497	-9.000	-9.000	-999.	842.	213.3	0.1750	0.52	1.00	5.70	269.0	15.0	298.2	2.0	0	0.00	61.	1000.	2	NAD-SFC NoSubs
11	8	1	213	21	-46.3	0.443	-9.000	-9.000	-999.	711.	167.7	0.1750	0.52	1.00	5.10	266.0	15.0	295.8	2.0	0	0.00	63.	1001.	2	NAD-SFC NoSubs
11	8	1	213	22	-39.1	0.373	-9.000	-9.000	-999.	549.	118.1	0.2160	0.52	1.00	4.10	277.0	15.0	294.5	2.0	0	0.00	66.	1001.	2	NAD-SFC NoSubs
11	8	1	213	23	-29.3	0.278	-9.000	-9.000	-999.	357.	65.6	0.2160	0.52	1.00	3.10	288.0	15.0	293.8	2.0	0	0.00	67.	1002.	2	NAD-SFC NoSubs
11	8	1	213	24	-24.8	0.246	-9.000	-9.000	-999.	293.	53.7	0.2720	0.52	1.00	2.60	309.0	15.0	293.2	2.0	0	0.00	67.	1002.	2	NAD-SFC NoSubs
11	8	2	214	1	-25.7	0.252	-9.000	-9.000	-999.	303.	55.3	0.2930	0.52	1.00	2.60	332.0	15.0	292.8	2.0	0	0.00	68.	1002.	2	NAD-SFC NoSubs
11	8	2	214	2	-25.7	0.252	-9.000	-9.000	-999.	303.	55.2	0.2930	0.52	1.00	2.60	341.0	15.0	292.2	2.0	0	0.00	68.	1002.	2	NAD-SFC NoSubs
11	8	2	214	3	-25.8	0.252	-9.000	-9.000	-999.	303.	55.2	0.2930	0.52	1.00	2.60	340.0	15.0	292.0	2.0	0	0.00	68.	1002.	2	NAD-SFC NoSubs
11	8	2	214	4	-25.8	0.252	-9.000	-9.000	-999.	303.	55.2	0.2930	0.52	1.00	2.60	334.0	15.0	291.8	2.0	0	0.00	68.	1002.	2	NAD-SFC NoSubs
11	8	2	214	5	-16.5	0.200	-9.000	-9.000	-999.	215.	43.1	0.2930	0.52	1.00	2.10	335.0	15.0	291.5	2.0	0	0.00	69.	1002.	2	NAD-SFC NoSubs
11	8	2	214	6	-7.5	0.140	-9.000	-9.000	-999.	127.	32.7	0.2930	0.52	0.59	1.50	342.0	15.0	291.2	2.0	0	0.00	71.	1002.	2	NAD-SFC NoSubs
11	8	2	214	7	25.1	0.192	0.451	0.011	130.	203.	-25.4	0.2930	0.52	0.31	1.50	347.0	15.0	292.6	2.0	0	0.00	68.	1003.	2	NAD-SFC NoSubs
11	8	2	214	8	72.1	-9.000	-9.000	-9.000	267.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	294.2	2.0	0	0.00	64.	1002.	2	NAD-SFC NoSubs
11	8	2	214	9	114.1	-9.000	-9.000	-9.000	397.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.5	2.0	0	0.00	57.	1002.	2	NAD-SFC NoSubs
11	8	2	214	10	147.7	-9.000	-9.000	-9.000	533.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	53.	1001.	2	NAD-SFC NoSubs
11	8	2	214	11	171.6	-9.000	-9.000	-9.000	658.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	48.	1001.	2	NAD-SFC NoSubs
11	8	2	214	12	184.1	-9.000	-9.000	-9.000	764.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	43.	1000.	2	NAD-SFC NoSubs
11	8	2	214	13	185.5	0.121	1.646	0.012	858.	101.	-1.0	0.2720	0.52	0.19	0.50	317.0	15.0	303.8	2.0	0	0.00	40.	999.	2	NAD-SFC NoSubs
11	8	2	214	14	175.9	0.238	1.666	0.012	938.	278.	-6.8	0.2930	0.52	0.19	1.50	337.0	15.0	304.8	2.0	0	0.00	37.	999.	2	NAD-SFC NoSubs
11	8	2	214	15	154.7	0.340	1.631	0.011	999.	475.	-22.5	0.2930	0.52	0.19	2.60	355.0	15.0	305.4	2.0	0	0.00	36.	998.	2	NAD-SFC NoSubs
11	8	2	214	16	123.2	0.379	1.531	0.011	1039.	559.	-39.3	0.2940	0.52	0.20	3.10	4.0	15.0	305.5	2.0	0	0.00	37.	998.	2	NAD-SFC NoSubs
11	8	2	214	17	82.7	0.321	1.352	0.010	1065.	438.	-35.5	0.2940	0.52	0.22	2.60	9.0	15.0	305.0	2.0	0	0.00	46.	998.	2	NAD-SFC NoSubs

11	8	2	214	18	36.3	-9.000	-9.000	-9.000	1076.	-999.	-99999.0	0.2235	0.52	0.30	0.00	0.0	15.0	304.6	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
11	8	2	214	19	-20.6	0.403	-9.000	-9.000	-999.	614.	283.5	0.2720	0.52	0.53	4.10	305.0	15.0	303.5	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
11	8	2	214	20	-51.4	0.497	-9.000	-9.000	-999.	841.	213.5	0.1750	0.52	1.00	5.70	267.0	15.0	298.5	2.0	0	0.00	62.	999.	2	NAD-SFC	NoSubs
11	8	2	214	21	-48.8	0.468	-9.000	-9.000	-999.	769.	186.9	0.2160	0.52	1.00	5.10	270.0	15.0	295.8	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
11	8	2	214	22	-39.0	0.373	-9.000	-9.000	-999.	552.	118.1	0.2160	0.52	1.00	4.10	275.0	15.0	294.4	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
11	8	2	214	23	-34.2	0.325	-9.000	-9.000	-999.	447.	89.7	0.2160	0.52	1.00	3.60	281.0	15.0	293.4	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
11	8	2	214	24	-24.5	0.246	-9.000	-9.000	-999.	296.	54.4	0.2720	0.52	1.00	2.60	303.0	15.0	292.8	2.0	0	0.00	73.	1000.	3	NAD-SFC	NoSubs
11	8	3	215	1	-16.3	0.200	-9.000	-9.000	-999.	215.	43.8	0.2930	0.52	1.00	2.10	330.0	15.0	292.5	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
11	8	3	215	2	-15.7	0.196	-9.000	-9.000	-999.	208.	42.5	0.2720	0.52	1.00	2.10	327.0	15.0	292.2	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
11	8	3	215	3	-15.7	0.196	-9.000	-9.000	-999.	208.	42.4	0.2720	0.52	1.00	2.10	320.0	15.0	292.0	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
11	8	3	215	4	-15.9	0.195	-9.000	-9.000	-999.	207.	41.8	0.2720	0.52	1.00	2.10	320.0	15.0	291.8	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
11	8	3	215	5	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.52	1.00	1.50	329.0	15.0	291.2	2.0	0	0.00	75.	1000.	2	NAD-SFC	NoSubs
11	8	3	215	6	-3.5	0.098	-9.000	-9.000	-999.	74.	24.0	0.2930	0.52	0.59	1.00	351.0	15.0	291.1	2.0	0	0.00	78.	1001.	2	NAD-SFC	NoSubs
11	8	3	215	7	24.5	0.145	0.465	0.010	146.	133.	-11.2	0.2930	0.52	0.31	1.00	349.0	15.0	292.4	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
11	8	3	215	8	71.7	-9.000	-9.000	-9.000	278.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	294.2	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
11	8	3	215	9	113.5	-9.000	-9.000	-9.000	405.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.9	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
11	8	3	215	10	147.1	-9.000	-9.000	-9.000	542.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs
11	8	3	215	11	170.9	-9.000	-9.000	-9.000	670.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
11	8	3	215	12	183.4	-9.000	-9.000	-9.000	794.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
11	8	3	215	13	184.7	0.123	1.673	0.013	904.	103.	-1.0	0.2930	0.52	0.19	0.50	340.0	15.0	302.8	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
11	8	3	215	14	175.1	0.238	1.693	0.013	988.	278.	-6.8	0.2930	0.52	0.19	1.50	349.0	15.0	304.0	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
11	8	3	215	15	154.0	0.292	1.649	0.013	1037.	379.	-14.4	0.2930	0.52	0.19	2.10	350.0	15.0	304.8	2.0	0	0.00	37.	997.	2	NAD-SFC	NoSubs
11	8	3	215	16	122.5	0.285	1.546	0.013	1074.	366.	-16.9	0.2930	0.52	0.20	2.10	353.0	15.0	305.1	2.0	0	0.00	29.	997.	2	NAD-SFC	NoSubs
11	8	3	215	17	82.0	0.218	1.362	0.013	1097.	245.	-11.2	0.2930	0.52	0.22	1.50	342.0	15.0	304.8	2.0	0	0.00	36.	997.	2	NAD-SFC	NoSubs
11	8	3	215	18	35.4	0.341	1.033	0.013	1106.	477.	-99.3	0.2720	0.52	0.30	3.10	305.0	15.0	304.1	2.0	0	0.00	40.	998.	2	NAD-SFC	NoSubs
11	8	3	215	19	-28.1	0.473	-9.000	-9.000	-999.	781.	335.0	0.2160	0.52	0.54	5.10	284.0	15.0	300.6	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
11	8	3	215	20	-48.6	0.468	-9.000	-9.000	-999.	767.	187.4	0.2160	0.52	1.00	5.10	271.0	15.0	296.6	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
11	8	3	215	21	-46.3	0.443	-9.000	-9.000	-999.	708.	167.1	0.1750	0.52	1.00	5.10	267.0	15.0	294.8	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
11	8	3	215	22	-37.1	0.353	-9.000	-9.000	-999.	509.	105.7	0.1750	0.52	1.00	4.10	257.0	15.0	293.6	2.0	0	0.00	78.	1000.	2	NAD-SFC	NoSubs
11	8	3	215	23	-31.7	0.308	-9.000	-9.000	-999.	412.	82.5	0.1750	0.52	1.00	3.60	267.0	15.0	292.8	2.0	0	0.00	82.	1000.	3	NAD-SFC	NoSubs
11	8	3	215	24	-14.1	0.183	-9.000	-9.000	-999.	197.	38.8	0.2160	0.52	1.00	2.10	280.0	15.0	292.4	2.0	0	0.00	83.	1000.	3	NAD-SFC	NoSubs
11	8	4	216	1	-3.8	0.100	-9.000	-9.000	-999.	79.	23.3	0.2720	0.52	1.00	1.00	316.0	15.0	292.2	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
11	8	4	216	2	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	329.0	15.0	292.1	2.0	0	0.00	84.	1001.	3	NAD-SFC	NoSubs
11	8	4	216	3	-7.9	0.137	-9.000	-9.000	-999.	121.	29.1	0.2720	0.52	1.00	1.50	307.0	15.0	291.8	2.0	0	0.00	85.	1001.	3	NAD-SFC	NoSubs
11	8	4	216	4	-7.9	0.137	-9.000	-9.000	-999.	121.	29.1	0.2720	0.52	1.00	1.50	318.0	15.0	291.4	2.0	0	0.00	87.	1002.	3	NAD-SFC	NoSubs
11	8	4	216	5	-8.2	0.140	-9.000	-9.000	-999.	125.	29.9	0.2930	0.52	1.00	1.50	339.0	15.0	290.9	2.0	0	0.00	89.	1002.	3	NAD-SFC	NoSubs
11	8	4	216	6	-7.5	0.140	-9.000	-9.000	-999.	126.	32.9	0.2930	0.52	0.60	1.50	352.0	15.0	290.5	2.0	0	0.00	91.	1002.	3	NAD-SFC	NoSubs
11	8	4	216	7	24.9	0.293	0.559	0.009	250.	382.	-90.9	0.2930	0.52	0.32	2.60	357.0	15.0	291.2	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
11	8	4	216	8	70.7	0.214	0.906	0.009	376.	240.	-12.3	0.2930	0.52	0.23	1.50	353.0	15.0	292.5	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
11	8	4	216	9	112.5	-9.000	-9.000	-9.000	510.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.0	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
11	8	4	216	10	146.0	-9.000	-9.000	-9.000	643.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.5	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
11	8	4	216	11	169.6	-9.000	-9.000	-9.000	759.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
11	8	4	216	12	181.9	-9.000	-9.000	-9.000	866.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
11	8	4	216	13	183.1	-9.000	-9.000	-9.000	963.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.0	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
11	8	4	216	14	173.3	0.122	1.710	0.012	1031.	102.	-1.0	0.2930	0.52	0.19	0.50	347.0	15.0	301.0	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
11	8	4	216	15	152.0	0.233	1.666	0.012	1086.	271.	-7.4	0.2940	0.52	0.19	1.50	13.0	15.0	301.6	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
11	8	4	216	16	120.3	0.331	1.560	0.013	1127.	458.	-27.0	0.2940	0.52	0.20	2.60	8.0	15.0	301.8	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
11	8	4	216	17	79.9	0.366	1.372	0.013	1153.	531.	-54.7	0.2940	0.52	0.22	3.10	8.0	15.0	301.6	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
11	8	4	216	18	34.3	0.393	1.039	0.013	1163.	591.	-157.4	0.2940	0.52	0.30	3.60	12.0	15.0	300.8	2.0	0	0.00	59.	999.	3	NAD-SFC	NoSubs
11	8	4	216	19	-2.6	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.54	0.00	0.0	15.0	298.8	2.0	0	0.00	66.	1000.	3	NAD-SFC	NoSubs
11	8	4	216	20	-39.6	0.406	-9.000	-9.000	-999.	622.	151.0	0.2930	0.52	1.00	4.10	352.0	15.0	297.0	2.0	0	0.00	72.	1000.	4	NAD-SFC	NoSubs
11	8	4	216	21	-34.8	0.355	-9.000	-9.000	-999.	509.	114.6	0.2930	0.52	1.00	3.60	345.0	15.0	295.6	2.0	0	0.00	77.	1001.	4	NAD-SFC	NoSubs
11	8	4	216	22	-34.9	0.355	-9.000	-9.000	-999.	507.	114.3	0.2930	0.52	1.00	3.60	345.0	15.0	294.8	2.0	0	0.00	79.	1001.	4	NAD-SFC	NoSubs
11	8	4	216	23	-29.9	0.304	-9.000	-9.000	-999.	403.	83.4	0.2930	0.52	1.00	3.10	343.0	15.0	293.9	2.0	0	0.00	82.	1001.	4	NAD-SFC	NoSubs
11	8	4	216	24	-30.0	0.304	-9.000	-9.000	-999.	401.	83.1	0.2930	0.52	1.00	3.10	339.0	15.0	293.0	2.0	0	0.00	84.	1001.	4	NAD-SFC	NoSubs
11	8	5	217	1	-31.2	0.303	-9.000	-9.000	-999.	401.	79.7	0.2930	0.52	1.00	3.10	360.0	15.0	292.2	2.0	0	0.00	86.	1001.	3	NAD-SFC	NoSubs
11	8	5	217	2	-31.3	0.304	-9.000	-9.000	-999.	401.	79.6	0.2940	0.52	1.00	3.10	12.0	15.0	291.4	2.0	0	0.00	87.	1001.	3	NAD-SFC	NoSubs
11	8	5	217	3	-25.5	0.252	-9.000	-9.000	-999.	305.	55.9	0.2940	0.52	1.00	2.60	14.0	15.0	290.6	2.0	0	0.00	89.	1001.	3	NAD-SFC	NoSubs
11	8	5	217	4	-16.4	0.200	-9.000	-9.000	-999.	216.	43.6	0.2940	0.52	1.00	2.10	15.0	15.0	290.0	2.0	0	0.00	90.	1001.	3	NAD-SFC	NoSubs
11	8	5	217	5	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2940	0.52	1.00	2.10	1.0	15.0	289.5	2.0	0	0.00	92.	1001.	3	NAD-SFC	NoSubs
11	8	5	217	6	-7.6	0.140	-9.000	-9.000	-999.	127.	32.5	0.2940	0.52	0.60	1.50	5.0	15.0	289.2	2.0	0	0.00	93.	1002.	3	NAD-SFC	NoSubs
11	8	5	217	7	24.0	0.192	0.467	0.007	151.	202.	-26.3	0.2940	0.52	0.32	1.50	6.0	15.0	290.0	2.0	0	0.00	84.	1002.	3	NAD-SFC	NoSubs
11	8	5	217	8	70.0	-9.000	-9.000	-9.000	264.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	291.9	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
11	8	5	217	9	112.0	-9.000	-9.000	-9.000	388.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.8	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
11	8	5	217	10	145.6	-9.000	-9.000	-9.000	657.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.4	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
11	8	5	217	11	169.2	-9.000	-9.000	-9.000	788.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
11	8	5	217	12	181.7	-9.000	-9.000	-9.000	909.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
11	8	5	217	13	183.0	-9.000	-9.000	-9.000	1000.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
11	8	5	217	14	173.2	0.122	1.726	0.013	1061.	102.	-1.0	0.2940	0.52	0.19	0.50	2.0	15.0	301.5	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
11	8	5	217	15	151.9	0.233	1.678	0.013	1110.	270.	-7.4	0.2940	0.52	0.19	1.50	12.0	15.0	302.2	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
11	8	5	217	16	120.2	0.227	1.570	0.013	1148.	260.	-8.7	0.2940	0.52	0.20	1.50	20.0	15.0	302.5	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
11	8	5	217	17	79.7	0.320	1.378	0.013	1172.	434.	-36.6	0.2940	0.52	0.22	2.60	26.0	15.0	302.4	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
11	8	5	217	18	34.3	0.288	1.043	0.013	1182.	372.	-62.4	0.2470	0.52	0.30	2.60	31.0	15.0	301.9	2.0	0	0.00	50.	999.	3	NAD-SFC	NoSubs
11	8	5	217	19	-14.9	0.256	-9.000	-9.000	-999.	311.	100.5	0.2940	0.52	0.55	2.60	11.0	15.0	301.0	2.0	0	0.00	52.	1000.	3	NAD-SFC	NoSubs
11	8	5	217	20	-37.5	0.373	-9.000	-9.000	-999.	546.	123.4	0.2160	0.52	1.00	4.10	290.0	15.0	299.2	2.0	0	0.00	57.	1000.	3	NAD-SFC	NoSubs
11	8	5	217	21	-45.2	0.443	-9.000	-9.000	-999.	708.	172.0	0.1750	0.52	1.00	5.10	268.0	15.0	295.2	2.0	0	0.00	74.	1001.	3	NAD-SFC	NoSubs
11	8	5	217	22	-48.0	0.468	-9.000	-9.000	-999.	767.	190.4	0.2160	0.52	1.00	5.10	270.0	15.0	293.4	2.0	0	0.00	79.	1001.	3	NAD-SFC	NoSubs

11	8	5	217	23	-41.0	0.398	-9.000	-9.000	-999.	606.	137.4	0.1750	0.52	1.00	4.60	267.0	15.0	292.4	2.0	0	0.00	82.	1001.	3	NAD-SFC NoSubs
11	8	5	217	24	-38.4	0.373	-9.000	-9.000	-999.	547.	120.2	0.2160	0.52	1.00	4.10	280.0	15.0	291.8	2.0	0	0.00	84.	1001.	3	NAD-SFC NoSubs
11	8	6	218	1	-28.7	0.278	-9.000	-9.000	-999.	357.	66.9	0.2160	0.52	1.00	3.10	292.0	15.0	291.4	2.0	0	0.00	86.	1002.	3	NAD-SFC NoSubs
11	8	6	218	2	-15.8	0.196	-9.000	-9.000	-999.	210.	42.4	0.2720	0.52	1.00	2.10	325.0	15.0	291.2	2.0	0	0.00	86.	1002.	3	NAD-SFC NoSubs
11	8	6	218	3	-8.2	0.140	-9.000	-9.000	-999.	126.	29.9	0.2930	0.52	1.00	1.50	338.0	15.0	291.1	2.0	0	0.00	87.	1002.	3	NAD-SFC NoSubs
11	8	6	218	4	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	348.0	15.0	290.8	2.0	0	0.00	88.	1002.	3	NAD-SFC NoSubs
11	8	6	218	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.52	1.00	1.00	344.0	15.0	290.5	2.0	0	0.00	89.	1002.	3	NAD-SFC NoSubs
11	8	6	218	6	-3.6	0.098	-9.000	-9.000	-999.	74.	24.0	0.2930	0.52	0.61	1.00	346.0	15.0	290.4	2.0	0	0.00	90.	1003.	3	NAD-SFC NoSubs
11	8	6	218	7	22.5	0.191	0.507	0.007	206.	200.	-27.5	0.2930	0.52	0.32	1.50	353.0	15.0	290.9	2.0	0	0.00	87.	1003.	2	NAD-SFC NoSubs
11	8	6	218	8	69.4	0.164	0.870	0.007	339.	160.	-5.7	0.2930	0.52	0.23	1.00	346.0	15.0	291.2	2.0	0	0.00	84.	1003.	2	NAD-SFC NoSubs
11	8	6	218	9	111.1	0.112	1.152	0.008	493.	91.	-1.1	0.2720	0.52	0.20	0.50	323.0	15.0	292.0	2.0	0	0.00	81.	1003.	2	NAD-SFC NoSubs
11	8	6	218	10	144.7	-9.000	-9.000	-9.000	647.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.0	2.0	0	0.00	75.	1003.	2	NAD-SFC NoSubs
11	8	6	218	11	168.6	-9.000	-9.000	-9.000	780.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.5	2.0	0	0.00	67.	1002.	2	NAD-SFC NoSubs
11	8	6	218	12	181.2	-9.000	-9.000	-9.000	902.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.6	2.0	0	0.00	60.	1001.	2	NAD-SFC NoSubs
11	8	6	218	13	182.5	-9.000	-9.000	-9.000	995.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	54.	1001.	2	NAD-SFC NoSubs
11	8	6	218	14	172.8	0.120	1.721	0.013	1053.	99.	-1.0	0.2720	0.52	0.19	0.50	322.0	15.0	301.6	2.0	0	0.00	48.	1000.	2	NAD-SFC NoSubs
11	8	6	218	15	151.6	0.119	1.672	0.013	1101.	99.	-1.0	0.2930	0.52	0.19	0.50	356.0	15.0	302.5	2.0	0	0.00	45.	1000.	2	NAD-SFC NoSubs
11	8	6	218	16	119.9	-9.000	-9.000	-9.000	1138.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.9	2.0	0	0.00	43.	999.	2	NAD-SFC NoSubs
11	8	6	218	17	79.3	0.274	1.372	0.013	1162.	344.	-23.0	0.2940	0.52	0.22	2.10	15.0	15.0	302.9	2.0	0	0.00	45.	999.	2	NAD-SFC NoSubs
11	8	6	218	18	33.9	0.300	1.036	0.013	1171.	393.	-70.7	0.2940	0.52	0.30	2.60	11.0	15.0	302.4	2.0	0	0.00	53.	999.	3	NAD-SFC NoSubs
11	8	6	218	19	-25.0	0.411	-9.000	-9.000	-999.	632.	246.9	0.2940	0.52	0.56	4.10	14.0	15.0	301.1	2.0	0	0.00	58.	1000.	3	NAD-SFC NoSubs
11	8	6	218	20	-35.6	0.355	-9.000	-9.000	-999.	510.	112.2	0.2940	0.52	1.00	3.60	8.0	15.0	299.9	2.0	0	0.00	62.	1000.	3	NAD-SFC NoSubs
11	8	6	218	21	-31.6	0.326	-9.000	-9.000	-999.	447.	97.6	0.2160	0.52	1.00	3.60	296.0	15.0	298.5	2.0	0	0.00	66.	1000.	4	NAD-SFC NoSubs
11	8	6	218	22	-42.8	0.420	-9.000	-9.000	-999.	653.	154.8	0.2160	0.52	1.00	4.60	276.0	15.0	295.8	2.0	0	0.00	73.	1001.	3	NAD-SFC NoSubs
11	8	6	218	23	-33.2	0.325	-9.000	-9.000	-999.	451.	92.6	0.2160	0.52	1.00	3.60	294.0	15.0	294.8	2.0	0	0.00	76.	1001.	3	NAD-SFC NoSubs
11	8	6	218	24	-35.5	0.347	-9.000	-9.000	-999.	490.	105.0	0.2720	0.52	1.00	3.60	308.0	15.0	294.2	2.0	0	0.00	79.	1001.	3	NAD-SFC NoSubs
11	8	7	219	1	-31.1	0.303	-9.000	-9.000	-999.	402.	80.1	0.2930	0.52	1.00	3.10	341.0	15.0	293.8	2.0	0	0.00	82.	1002.	3	NAD-SFC NoSubs
11	8	7	219	2	-31.2	0.304	-9.000	-9.000	-999.	401.	80.1	0.2940	0.52	1.00	3.10	2.0	15.0	293.0	2.0	0	0.00	86.	1002.	3	NAD-SFC NoSubs
11	8	7	219	3	-25.5	0.252	-9.000	-9.000	-999.	305.	56.1	0.2940	0.52	1.00	2.60	1.0	15.0	292.2	2.0	0	0.00	89.	1002.	3	NAD-SFC NoSubs
11	8	7	219	4	-25.5	0.252	-9.000	-9.000	-999.	304.	56.0	0.2940	0.52	1.00	2.60	1.0	15.0	291.5	2.0	0	0.00	90.	1002.	3	NAD-SFC NoSubs
11	8	7	219	5	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.52	1.00	2.10	358.0	15.0	290.8	2.0	0	0.00	92.	1002.	3	NAD-SFC NoSubs
11	8	7	219	6	-15.4	0.201	-9.000	-9.000	-999.	217.	47.4	0.2940	0.52	0.62	2.10	1.0	15.0	290.4	2.0	0	0.00	93.	1003.	3	NAD-SFC NoSubs
11	8	7	219	7	23.4	0.247	0.470	0.007	158.	294.	-57.3	0.2930	0.52	0.32	2.10	357.0	15.0	291.2	2.0	0	0.00	85.	1003.	3	NAD-SFC NoSubs
11	8	7	219	8	69.5	0.107	0.800	0.008	263.	100.	-1.6	0.2930	0.52	0.23	0.50	350.0	15.0	293.0	2.0	0	0.00	77.	1003.	2	NAD-SFC NoSubs
11	8	7	219	9	111.7	-9.000	-9.000	-9.000	364.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.0	2.0	0	0.00	70.	1002.	2	NAD-SFC NoSubs
11	8	7	219	10	145.4	-9.000	-9.000	-9.000	558.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	64.	1002.	2	NAD-SFC NoSubs
11	8	7	219	11	169.1	-9.000	-9.000	-9.000	782.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.6	2.0	0	0.00	58.	1001.	2	NAD-SFC NoSubs
11	8	7	219	12	181.6	-9.000	-9.000	-9.000	980.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	52.	1000.	2	NAD-SFC NoSubs
11	8	7	219	13	182.6	-9.000	-9.000	-9.000	1049.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	48.	999.	2	NAD-SFC NoSubs
11	8	7	219	14	172.7	0.122	1.751	0.014	1110.	102.	-1.0	0.2930	0.52	0.19	0.50	337.0	15.0	302.2	2.0	0	0.00	46.	999.	2	NAD-SFC NoSubs
11	8	7	219	15	151.2	0.181	1.701	0.014	1161.	184.	-3.5	0.2940	0.52	0.19	1.00	4.0	15.0	302.8	2.0	0	0.00	45.	998.	2	NAD-SFC NoSubs
11	8	7	219	16	119.4	0.285	1.590	0.014	1200.	366.	-17.3	0.2940	0.52	0.20	2.10	6.0	15.0	303.0	2.0	0	0.00	44.	998.	2	NAD-SFC NoSubs
11	8	7	219	17	78.6	0.319	1.393	0.014	1224.	433.	-36.9	0.2940	0.52	0.22	2.60	18.0	15.0	302.8	2.0	0	0.00	47.	998.	2	NAD-SFC NoSubs
11	8	7	219	18	32.0	0.298	1.035	0.015	1233.	392.	-74.0	0.2940	0.52	0.30	2.60	21.0	15.0	302.4	2.0	0	0.00	53.	998.	2	NAD-SFC NoSubs
11	8	7	219	19	-21.2	0.306	-9.000	-9.000	-999.	407.	120.7	0.2940	0.52	0.56	3.10	16.0	15.0	301.4	2.0	0	0.00	55.	998.	2	NAD-SFC NoSubs
11	8	7	219	20	-25.4	0.252	-9.000	-9.000	-999.	305.	56.1	0.2940	0.52	1.00	2.60	6.0	15.0	300.2	2.0	0	0.00	58.	998.	2	NAD-SFC NoSubs
11	8	7	219	21	-16.1	0.200	-9.000	-9.000	-999.	216.	44.4	0.2930	0.52	1.00	2.10	338.0	15.0	299.0	2.0	0	0.00	62.	999.	3	NAD-SFC NoSubs
11	8	7	219	22	-25.1	0.252	-9.000	-9.000	-999.	303.	56.6	0.2930	0.52	1.00	2.60	331.0	15.0	297.8	2.0	0	0.00	67.	999.	3	NAD-SFC NoSubs
11	8	7	219	23	-24.6	0.246	-9.000	-9.000	-999.	293.	54.0	0.2720	0.52	1.00	2.60	316.0	15.0	296.6	2.0	0	0.00	73.	999.	2	NAD-SFC NoSubs
11	8	7	219	24	-30.9	0.297	-9.000	-9.000	-999.	387.	75.1	0.2720	0.52	1.00	3.10	316.0	15.0	295.6	2.0	0	0.00	78.	999.	2	NAD-SFC NoSubs
11	8	8	220	1	-37.1	0.354	-9.000	-9.000	-999.	506.	107.0	0.2930	0.52	1.00	3.60	337.0	15.0	294.8	2.0	0	0.00	82.	1000.	2	NAD-SFC NoSubs
11	8	8	220	2	-37.2	0.354	-9.000	-9.000	-999.	506.	106.6	0.2930	0.52	1.00	3.60	350.0	15.0	293.6	2.0	0	0.00	88.	1000.	2	NAD-SFC NoSubs
11	8	8	220	3	-31.9	0.303	-9.000	-9.000	-999.	402.	77.7	0.2930	0.52	1.00	3.10	357.0	15.0	292.8	2.0	0	0.00	90.	1000.	2	NAD-SFC NoSubs
11	8	8	220	4	-25.7	0.252	-9.000	-9.000	-999.	304.	55.2	0.2930	0.52	1.00	2.60	354.0	15.0	292.0	2.0	0	0.00	91.	1001.	2	NAD-SFC NoSubs
11	8	8	220	5	-16.5	0.200	-9.000	-9.000	-999.	215.	43.1	0.2930	0.52	1.00	2.10	352.0	15.0	291.5	2.0	0	0.00	92.	1001.	2	NAD-SFC NoSubs
11	8	8	220	6	-3.7	0.100	-9.000	-9.000	-999.	80.	23.8	0.2930	0.52	0.62	1.00	337.0	15.0	291.1	2.0	0	0.00	93.	1002.	2	NAD-SFC NoSubs
11	8	8	220	7	21.9	0.245	0.420	0.007	121.	292.	-60.3	0.2930	0.52	0.32	2.10	356.0	15.0	292.1	2.0	0	0.00	82.	1002.	2	NAD-SFC NoSubs
11	8	8	220	8	69.3	0.107	0.749	0.008	217.	99.	-1.6	0.2930	0.52	0.23	0.50	349.0	15.0	293.9	2.0	0	0.00	74.	1002.	2	NAD-SFC NoSubs
11	8	8	220	9	111.6	-9.000	-9.000	-9.000	351.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.9	2.0	0	0.00	67.	1002.	2	NAD-SFC NoSubs
11	8	8	220	10	145.4	-9.000	-9.000	-9.000	548.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	61.	1001.	2	NAD-SFC NoSubs
11	8	8	220	11	169.1	0.113	1.524	0.009	749.	92.	-1.0	0.2160	0.52	0.19	0.50	294.0	15.0	299.4	2.0	0	0.00	55.	1001.	2	NAD-SFC NoSubs
11	8	8	220	12	181.6	-9.000	-9.000	-9.000	929.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.0	2.0	0	0.00	50.	1000.	2	NAD-SFC NoSubs
11	8	8	220	13	182.7	-9.000	-9.000	-9.000	1022.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	47.	999.	2	NAD-SFC NoSubs
11	8	8	220	14	172.7	0.122	1.737	0.013	1083.	102.	-1.0	0.2930	0.52	0.19	0.50	345.0	15.0	303.0	2.0	0	0.00	45.	999.	2	NAD-SFC NoSubs
11	8	8	220	15	151.2	-9.000	-9.000	-9.000	1134.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.5	2.0	0	0.00	44.	998.	2	NAD-SFC NoSubs
11	8	8	220	16	119.5	-9.000	-9.000	-9.000	1173.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	304.2	2.0	0	0.00	42.	998.	2	NAD-SFC NoSubs
11	8	8	220	17	78.7	0.319	1.383	0.013	1197.	433.	-36.9	0.2940	0.52	0.22	2.60	11.0	15.0	304.0	2.0	0	0.00	49.	998.	2	NAD-SFC NoSubs
11	8	8	220	18	31.8	0.345	1.025	0.013	1206.	486.	-114.5	0.2940	0.52	0.31	3.10	8.0	15.0	303.5	2.0	0	0.00	54.	998.	2	NAD-SFC NoSubs
11	8	8	220	19	-25.1	0.358	-9.000	-9.000	-999.	513.	161.9	0.2940	0.52	0.57	3.60	8.0	15.0	302.5	2.0	0	0.00	55.	998.	2	NAD-SFC NoSubs
11	8	8	220	20	-30.3	0.303	-9.000	-9.000	-999.	403.	82.3	0.2930	0.52	1.00	3.10	350.0	15.0	301.2	2.0	0	0.00	58.	999.	3	NAD-SFC NoSubs
11	8	8	220	21	-29.7	0.297	-9.000	-9.000	-999.	388.	78.4	0.2720	0.52	1.00	3.10	327.0	15.0	300.0	2.0	0	0.00	62.	999.	3	NAD-SFC NoSubs
11	8	8	220	22	-34.9	0.347	-9.000	-9.000	-999.	491.	106.7	0.2720	0.52	1.00	3.60	301.0	15.0	298.6	2.0	0	0.00	67.	999.	3	NAD-SFC NoSubs
11	8	8	220	23	-28.1	0.278	-9.000	-9.000	-999.	355.	68.3	0.2160	0.52	1.00	3.10	298.0	15.0	297.4	2.0	0	0.00	71.	999.	3	NAD-SFC NoSubs
11	8	8	220	24	-35.2	0.347	-9.000	-9.000	-999.	490.	105.9	0.2720	0.52	1.00	3.60	328.0	15.0	296.4	2.0	0	0.00	75.	999.	3	NAD-SFC NoSubs
11	8	9	221	1	-36.1	0.355	-9.000	-9.000	-999.	507.	110.1	0.2930	0.52	1.00	3.60	347.0	15.0	295.1	2.0	0	0.00	81.	999.	3	NAD-SFC NoSubs
11	8	9	221	2	-31.0	0.304	-9.000	-9.000	-999.	403.	80.3	0.2940	0.52	1.00	3.10	2.0	15.0	293.9	2.0	0	0.00	84.	1000.	3	NAD-SFC NoSubs
11	8	9	221	3	-31.1	0.303	-9.000	-9.000	-999.	401.	80.0	0.2930	0.52	1.00	3.10	355.0	15.0	293.1	2.0	0	0.00	86.	1000.	3	NAD-SFC NoSubs

11	8	9	221	4	-25.4	0.252	-9.000	-9.000	-999.	304.	56.0	0.2930	0.52	1.00	2.60	351.0	15.0	292.2	2.0	0	0.00	86.	1000.	3	NAD-SFC	NoSubs
11	8	9	221	5	-16.3	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	338.0	15.0	291.8	2.0	0	0.00	87.	1000.	3	NAD-SFC	NoSubs
11	8	9	221	6	-7.7	0.140	-9.000	-9.000	-999.	126.	31.8	0.2930	0.52	0.63	1.50	334.0	15.0	291.4	2.0	0	0.00	87.	1001.	3	NAD-SFC	NoSubs
11	8	9	221	7	22.7	0.246	0.440	0.008	133.	293.	-58.5	0.2930	0.52	0.32	2.10	353.0	15.0	292.4	2.0	0	0.00	76.	1001.	3	NAD-SFC	NoSubs
11	8	9	221	8	68.9	-9.000	-9.000	-9.000	236.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	294.1	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
11	8	9	221	9	111.4	-9.000	-9.000	-9.000	344.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.4	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
11	8	9	221	10	145.2	-9.000	-9.000	-9.000	511.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
11	8	9	221	11	168.9	-9.000	-9.000	-9.000	703.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
11	8	9	221	12	181.4	-9.000	-9.000	-9.000	903.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
11	8	9	221	13	182.6	-9.000	-9.000	-9.000	1020.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
11	8	9	221	14	172.6	-9.000	-9.000	-9.000	1091.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.6	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
11	8	9	221	15	151.0	0.181	1.696	0.012	1150.	184.	-3.5	0.2940	0.52	0.19	1.00	15.0	15.0	304.2	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
11	8	9	221	16	119.1	0.285	1.587	0.012	1194.	365.	-17.3	0.2940	0.52	0.20	2.10	24.0	15.0	304.5	2.0	0	0.00	39.	996.	2	NAD-SFC	NoSubs
11	8	9	221	17	78.1	0.263	1.390	0.012	1222.	324.	-20.7	0.2470	0.52	0.23	2.10	30.0	15.0	304.2	2.0	0	0.00	46.	996.	2	NAD-SFC	NoSubs
11	8	9	221	18	31.2	0.298	1.027	0.013	1232.	390.	-75.3	0.2940	0.52	0.31	2.60	27.0	15.0	303.8	2.0	0	0.00	51.	996.	2	NAD-SFC	NoSubs
11	8	9	221	19	-17.1	0.255	-9.000	-9.000	-999.	310.	86.0	0.2940	0.52	0.58	2.60	23.0	15.0	302.6	2.0	0	0.00	52.	996.	3	NAD-SFC	NoSubs
11	8	9	221	20	-27.7	0.278	-9.000	-9.000	-999.	353.	69.3	0.2160	0.52	1.00	3.10	287.0	15.0	301.5	2.0	0	0.00	55.	997.	3	NAD-SFC	NoSubs
11	8	9	221	21	-44.7	0.443	-9.000	-9.000	-999.	708.	173.1	0.1750	0.52	1.00	5.10	269.0	15.0	297.1	2.0	0	0.00	70.	997.	3	NAD-SFC	NoSubs
11	8	9	221	22	-40.4	0.398	-9.000	-9.000	-999.	605.	138.7	0.1750	0.52	1.00	4.60	262.0	15.0	295.0	2.0	0	0.00	74.	997.	3	NAD-SFC	NoSubs
11	8	9	221	23	-33.2	0.325	-9.000	-9.000	-999.	449.	92.4	0.2160	0.52	1.00	3.60	274.0	15.0	294.1	2.0	0	0.00	77.	997.	3	NAD-SFC	NoSubs
11	8	9	221	24	-21.9	0.231	-9.000	-9.000	-999.	271.	49.9	0.2160	0.52	1.00	2.60	278.0	15.0	293.8	2.0	0	0.00	78.	997.	3	NAD-SFC	NoSubs
11	8	10	222	1	-7.0	0.129	-9.000	-9.000	-999.	116.	26.9	0.2160	0.52	1.00	1.50	295.0	15.0	293.5	2.0	0	0.00	78.	997.	3	NAD-SFC	NoSubs
11	8	10	222	2	-7.8	0.137	-9.000	-9.000	-999.	121.	29.2	0.2720	0.52	1.00	1.50	302.0	15.0	293.2	2.0	0	0.00	78.	998.	3	NAD-SFC	NoSubs
11	8	10	222	3	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	307.0	15.0	293.1	2.0	0	0.00	80.	998.	3	NAD-SFC	NoSubs
11	8	10	222	4	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	313.0	15.0	292.8	2.0	0	0.00	82.	998.	3	NAD-SFC	NoSubs
11	8	10	222	5	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	300.0	15.0	292.2	2.0	0	0.00	84.	998.	3	NAD-SFC	NoSubs
11	8	10	222	6	-6.7	0.129	-9.000	-9.000	-999.	111.	28.3	0.2160	0.52	0.63	1.50	298.0	15.0	292.0	2.0	0	0.00	85.	999.	3	NAD-SFC	NoSubs
11	8	10	222	7	22.5	0.191	0.472	0.008	166.	200.	-27.4	0.2930	0.52	0.33	1.50	352.0	15.0	293.2	2.0	0	0.00	78.	999.	3	NAD-SFC	NoSubs
11	8	10	222	8	69.5	-9.000	-9.000	-9.000	308.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	294.8	2.0	0	0.00	70.	999.	3	NAD-SFC	NoSubs
11	8	10	222	9	111.4	-9.000	-9.000	-9.000	449.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.4	2.0	0	0.00	64.	999.	3	NAD-SFC	NoSubs
11	8	10	222	10	144.8	-9.000	-9.000	-9.000	600.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	59.	999.	2	NAD-SFC	NoSubs
11	8	10	222	11	168.5	-9.000	-9.000	-9.000	770.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
11	8	10	222	12	180.9	-9.000	-9.000	-9.000	936.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
11	8	10	222	13	182.1	-9.000	-9.000	-9.000	1044.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.4	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
11	8	10	222	14	172.0	0.122	1.759	0.012	1126.	102.	-1.0	0.2930	0.52	0.19	0.50	330.0	15.0	303.4	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
11	8	10	222	15	150.4	-9.000	-9.000	-9.000	1194.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.0	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
11	8	10	222	16	118.4	0.227	1.606	0.013	1245.	259.	-8.8	0.2940	0.52	0.20	1.50	13.0	15.0	304.2	2.0	0	0.00	39.	996.	2	NAD-SFC	NoSubs
11	8	10	222	17	78.2	0.273	1.411	0.013	1277.	343.	-23.2	0.2940	0.52	0.23	2.10	22.0	15.0	304.2	2.0	0	0.00	43.	996.	3	NAD-SFC	NoSubs
11	8	10	222	18	31.8	0.253	1.048	0.013	1288.	305.	-45.1	0.2940	0.52	0.31	2.10	11.0	15.0	303.9	2.0	0	0.00	49.	997.	3	NAD-SFC	NoSubs
11	8	10	222	19	-23.0	0.328	-9.000	-9.000	-999.	451.	136.5	0.2160	0.52	0.58	3.60	294.0	15.0	302.8	2.0	0	0.00	52.	997.	3	NAD-SFC	NoSubs
11	8	10	222	20	-47.1	0.468	-9.000	-9.000	-999.	768.	193.5	0.2160	0.52	1.00	5.10	273.0	15.0	298.0	2.0	0	0.00	68.	998.	3	NAD-SFC	NoSubs
11	8	10	222	21	-45.0	0.443	-9.000	-9.000	-999.	709.	172.2	0.1750	0.52	1.00	5.10	268.0	15.0	295.5	2.0	0	0.00	72.	998.	3	NAD-SFC	NoSubs
11	8	10	222	22	-36.0	0.353	-9.000	-9.000	-999.	509.	108.8	0.1750	0.52	1.00	4.10	261.0	15.0	294.2	2.0	0	0.00	76.	999.	3	NAD-SFC	NoSubs
11	8	10	222	23	-36.1	0.353	-9.000	-9.000	-999.	504.	108.5	0.1750	0.52	1.00	4.10	261.0	15.0	293.4	2.0	0	0.00	79.	999.	3	NAD-SFC	NoSubs
11	8	10	222	24	-26.1	0.264	-9.000	-9.000	-999.	329.	62.7	0.1750	0.52	1.00	3.10	268.0	15.0	292.8	2.0	0	0.00	81.	1000.	4	NAD-SFC	NoSubs
11	8	11	223	1	-6.9	0.129	-9.000	-9.000	-999.	124.	27.3	0.2160	0.52	1.00	1.50	294.0	15.0	292.4	2.0	0	0.00	82.	1000.	4	NAD-SFC	NoSubs
11	8	11	223	2	-1.5	0.081	-9.000	-9.000	-999.	56.	31.2	0.2720	0.52	1.00	0.50	318.0	15.0	292.2	2.0	0	0.00	82.	1000.	4	NAD-SFC	NoSubs
11	8	11	223	3	-3.7	0.099	-9.000	-9.000	-999.	75.	23.3	0.2720	0.52	1.00	1.00	312.0	15.0	292.0	2.0	0	0.00	83.	1001.	4	NAD-SFC	NoSubs
11	8	11	223	4	-3.7	0.099	-9.000	-9.000	-999.	75.	23.3	0.2720	0.52	1.00	1.00	311.0	15.0	291.8	2.0	0	0.00	83.	1001.	4	NAD-SFC	NoSubs
11	8	11	223	5	-7.7	0.137	-9.000	-9.000	-999.	121.	29.6	0.2720	0.52	1.00	1.50	323.0	15.0	291.4	2.0	0	0.00	84.	1001.	4	NAD-SFC	NoSubs
11	8	11	223	6	-7.5	0.137	-9.000	-9.000	-999.	122.	30.5	0.2720	0.52	0.64	1.50	317.0	15.0	291.1	2.0	0	0.00	86.	1001.	3	NAD-SFC	NoSubs
11	8	11	223	7	21.6	0.190	0.460	0.007	160.	199.	-28.3	0.2930	0.52	0.33	1.50	335.0	15.0	292.1	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
11	8	11	223	8	68.7	-9.000	-9.000	-9.000	328.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	293.6	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
11	8	11	223	9	110.6	-9.000	-9.000	-9.000	491.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.2	2.0	0	0.00	68.	1001.	3	NAD-SFC	NoSubs
11	8	11	223	10	144.0	-9.000	-9.000	-9.000	645.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	63.	1001.	3	NAD-SFC	NoSubs
11	8	11	223	11	167.6	-9.000	-9.000	-9.000	773.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	59.	1001.	3	NAD-SFC	NoSubs
11	8	11	223	12	180.1	-9.000	-9.000	-9.000	890.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
11	8	11	223	13	181.3	-9.000	-9.000	-9.000	995.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
11	8	11	223	14	171.2	0.122	1.733	0.010	1084.	102.	-1.0	0.2930	0.52	0.19	0.50	344.0	15.0	302.8	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
11	8	11	223	15	149.5	-9.000	-9.000	-9.000	1157.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	43.	998.	2	NAD-SFC	NoSubs
11	8	11	223	16	117.4	0.285	1.586	0.011	1211.	365.	-17.5	0.2940	0.52	0.20	2.10	6.0	15.0	303.6	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
11	8	11	223	17	77.1	0.319	1.391	0.011	1244.	432.	-37.4	0.2940	0.52	0.23	2.60	18.0	15.0	303.4	2.0	0	0.00	47.	998.	3	NAD-SFC	NoSubs
11	8	11	223	18	30.6	0.344	1.025	0.011	1256.	484.	-118.5	0.2940	0.52	0.31	3.10	19.0	15.0	302.9	2.0	0	0.00	54.	998.	3	NAD-SFC	NoSubs
11	8	11	223	19	-26.6	0.357	-9.000	-9.000	-999.	512.	152.8	0.2940	0.52	0.59	3.60	6.0	15.0	301.8	2.0	0	0.00	56.	999.	3	NAD-SFC	NoSubs
11	8	11	223	20	-29.6	0.297	-9.000	-9.000	-999.	390.	78.6	0.2720	0.52	1.00	3.10	309.0	15.0	300.8	2.0	0	0.00	59.	999.	3	NAD-SFC	NoSubs
11	8	11	223	21	-47.3	0.468	-9.000	-9.000	-999.	768.	192.9	0.2160	0.52	1.00	5.10	271.0	15.0	297.1	2.0	0	0.00	71.	1000.	3	NAD-SFC	NoSubs
11	8	11	223	22	-45.2	0.443	-9.000	-9.000	-999.	709.	171.7	0.1750	0.52	1.00	5.10	268.0	15.0	294.8	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
11	8	11	223	23	-31.5	0.308	-9.000	-9.000	-999.	424.	82.9	0.1750	0.52	1.00	3.60	266.0	15.0	294.1	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
11	8	11	223	24	-21.6	0.231	-9.000	-9.000	-999.	270.	51.0	0.2160	0.52	1.00	2.60	283.0	15.0	293.9	2.0	0	0.00	79.	1001.	4	NAD-SFC	NoSubs
11	8	12	224	1	-30.4	0.297	-9.000	-9.000	-999.	388.	76.7	0.2720	0.52	1.00	3.10	313.0	15.0	293.8	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
11	8	12	224	2	-35.6	0.347	-9.000	-9.000	-999.	490.	104.8	0.2720	0.52	1.00	3.60	328.0	15.0	293.5	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
11	8	12	224	3	-31.1	0.303	-9.000	-9.000	-999.	402.	79.9	0.2930	0.52	1.00	3.10	337.0	15.0	293.0	2.0	0	0.00	87.	1001.	3	NAD-SFC	NoSubs
11	8	12	224	4	-25.4	0.252	-9.000	-9.000	-999.	304.	56.0	0.2930	0.52	1.00	2.60	349.0	15.0	292.2	2.0	0	0.00	90.	1001.	3	NAD-SFC	NoSubs
11	8	12	224	5	-16.3	0.200	-9.000	-9.000	-999.	215.	43.7	0.2930	0.52	1.00	2.10	347.0	15.0	291.8	2.0	0	0.00	92.	1001.	3	NAD-SFC	NoSubs
11	8	12	224	6	-7.8	0.140	-9.000	-9.000	-999.	126.	31.2	0.2930	0.52	0.65	1.50	346.0	15.0	291.2	2.0	0	0.00	92.	1002.	3	NAD-SFC	NoSubs
11	8	12	224	7	21.1	0.245	0.457	0.007	161.	291.	-62.1	0.2930	0.52	0.33	2.10	359.0	15.0	291.9	2.0	0	0.00	83.	1002.	3	NAD-SFC	NoSubs
11	8	12	224	8	68.2	-9.000	-9.000	-9.000	278.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	293.6	2.0	0	0.00	76.	1002.	3	NAD-SFC	NoSubs

11	8	12	224	9	110.3	-9.000	-9.000	-9.000	391.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.5	2.0	0	0.00	69.	1002.	3	NAD-SFC NoSubs
11	8	12	224	10	143.8	-9.000	-9.000	-9.000	582.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	63.	1001.	2	NAD-SFC NoSubs
11	8	12	224	11	167.6	-9.000	-9.000	-9.000	784.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	57.	1001.	2	NAD-SFC NoSubs
11	8	12	224	12	180.0	-9.000	-9.000	-9.000	975.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.9	2.0	0	0.00	52.	1000.	2	NAD-SFC NoSubs
11	8	12	224	13	181.1	-9.000	-9.000	-9.000	1042.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	49.	999.	2	NAD-SFC NoSubs
11	8	12	224	14	170.9	0.120	1.742	0.013	1102.	99.	-1.0	0.2720	0.52	0.19	0.50	329.0	15.0	303.0	2.0	0	0.00	46.	998.	2	NAD-SFC NoSubs
11	8	12	224	15	149.1	0.180	1.689	0.014	1151.	184.	-3.5	0.2930	0.52	0.19	1.00	346.0	15.0	303.5	2.0	0	0.00	45.	998.	2	NAD-SFC NoSubs
11	8	12	224	16	116.9	-9.000	-9.000	-9.000	1189.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	303.8	2.0	0	0.00	45.	997.	2	NAD-SFC NoSubs
11	8	12	224	17	75.7	0.273	1.371	0.014	1212.	341.	-23.8	0.2940	0.52	0.23	2.10	18.0	15.0	303.5	2.0	0	0.00	51.	997.	2	NAD-SFC NoSubs
11	8	12	224	18	28.6	0.296	0.994	0.014	1220.	387.	-80.9	0.2940	0.52	0.32	2.60	22.0	15.0	303.0	2.0	0	0.00	56.	997.	2	NAD-SFC NoSubs
11	8	12	224	19	-19.5	0.254	-9.000	-9.000	-999.	308.	74.8	0.2940	0.52	0.60	2.60	26.0	15.0	301.9	2.0	0	0.00	58.	998.	3	NAD-SFC NoSubs
11	8	12	224	20	-3.8	0.101	-9.000	-9.000	-999.	99.	23.7	0.2930	0.52	1.00	1.00	349.0	15.0	300.8	2.0	0	0.00	62.	998.	3	NAD-SFC NoSubs
11	8	12	224	21	-37.4	0.373	-9.000	-9.000	-999.	546.	123.3	0.2160	0.52	1.00	4.10	275.0	15.0	299.1	2.0	0	0.00	67.	999.	3	NAD-SFC NoSubs
11	8	12	224	22	-42.6	0.420	-9.000	-9.000	-999.	653.	155.1	0.2160	0.52	1.00	4.60	282.0	15.0	296.1	2.0	0	0.00	75.	999.	3	NAD-SFC NoSubs
11	8	12	224	23	-33.1	0.325	-9.000	-9.000	-999.	451.	92.7	0.2160	0.52	1.00	3.60	281.0	15.0	294.9	2.0	0	0.00	76.	999.	3	NAD-SFC NoSubs
11	8	12	224	24	-21.9	0.231	-9.000	-9.000	-999.	271.	50.0	0.2160	0.52	1.00	2.60	292.0	15.0	294.2	2.0	0	0.00	77.	999.	3	NAD-SFC NoSubs
11	8	13	225	1	-7.1	0.129	-9.000	-9.000	-999.	116.	26.9	0.2160	0.52	1.00	1.50	282.0	15.0	294.1	2.0	0	0.00	77.	1000.	3	NAD-SFC NoSubs
11	8	13	225	2	-6.5	0.122	-9.000	-9.000	-999.	103.	25.1	0.1750	0.52	1.00	1.50	265.0	15.0	293.8	2.0	0	0.00	78.	1000.	3	NAD-SFC NoSubs
11	8	13	225	3	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	273.0	15.0	293.5	2.0	0	0.00	79.	1000.	2	NAD-SFC NoSubs
11	8	13	225	4	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	295.0	15.0	293.2	2.0	0	0.00	81.	1000.	2	NAD-SFC NoSubs
11	8	13	225	5	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	299.0	15.0	292.8	2.0	0	0.00	84.	1000.	2	NAD-SFC NoSubs
11	8	13	225	6	-3.7	0.099	-9.000	-9.000	-999.	75.	23.4	0.2720	0.52	0.65	1.00	313.0	15.0	292.2	2.0	0	0.00	87.	1000.	2	NAD-SFC NoSubs
11	8	13	225	7	19.7	0.188	0.399	0.009	115.	196.	-30.3	0.2930	0.52	0.33	1.50	346.0	15.0	293.2	2.0	0	0.00	84.	1000.	2	NAD-SFC NoSubs
11	8	13	225	8	67.4	-9.000	-9.000	-9.000	256.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	295.0	2.0	0	0.00	78.	1000.	2	NAD-SFC NoSubs
11	8	13	225	9	110.0	-9.000	-9.000	-9.000	380.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.2	2.0	0	0.00	70.	1000.	2	NAD-SFC NoSubs
11	8	13	225	10	144.1	-9.000	-9.000	-9.000	559.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	65.	1000.	2	NAD-SFC NoSubs
11	8	13	225	11	168.0	-9.000	-9.000	-9.000	716.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.0	2.0	0	0.00	57.	999.	2	NAD-SFC NoSubs
11	8	13	225	12	180.5	-9.000	-9.000	-9.000	850.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	51.	998.	2	NAD-SFC NoSubs
11	8	13	225	13	181.7	-9.000	-9.000	-9.000	967.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.1	2.0	0	0.00	45.	998.	2	NAD-SFC NoSubs
11	8	13	225	14	171.6	0.120	1.703	0.013	1026.	99.	-1.0	0.2720	0.52	0.19	0.50	316.0	15.0	305.2	2.0	0	0.00	40.	997.	2	NAD-SFC NoSubs
11	8	13	225	15	149.9	0.180	1.653	0.013	1073.	184.	-3.5	0.2930	0.52	0.19	1.00	352.0	15.0	306.0	2.0	0	0.00	38.	997.	2	NAD-SFC NoSubs
11	8	13	225	16	117.5	0.227	1.541	0.012	1108.	259.	-8.8	0.2940	0.52	0.20	1.50	10.0	15.0	306.0	2.0	0	0.00	37.	996.	2	NAD-SFC NoSubs
11	8	13	225	17	76.1	0.216	1.342	0.012	1129.	241.	-11.8	0.2940	0.52	0.23	1.50	28.0	15.0	305.8	2.0	0	0.00	41.	996.	2	NAD-SFC NoSubs
11	8	13	225	18	29.2	0.188	0.977	0.012	1137.	196.	-20.4	0.2470	0.52	0.32	1.50	34.0	15.0	305.5	2.0	0	0.00	45.	997.	2	NAD-SFC NoSubs
11	8	13	225	19	-17.7	0.233	-9.000	-9.000	-999.	270.	63.4	0.2160	0.52	0.61	2.60	288.0	15.0	304.6	2.0	0	0.00	47.	998.	3	NAD-SFC NoSubs
11	8	13	225	20	-48.0	0.468	-9.000	-9.000	-999.	768.	189.8	0.2160	0.52	1.00	5.10	277.0	15.0	300.2	2.0	0	0.00	62.	998.	2	NAD-SFC NoSubs
11	8	13	225	21	-43.5	0.420	-9.000	-9.000	-999.	655.	151.6	0.2160	0.52	1.00	4.60	273.0	15.0	297.4	2.0	0	0.00	68.	998.	2	NAD-SFC NoSubs
11	8	13	225	22	-33.8	0.325	-9.000	-9.000	-999.	451.	90.6	0.2160	0.52	1.00	3.60	280.0	15.0	296.2	2.0	0	0.00	70.	999.	2	NAD-SFC NoSubs
11	8	13	225	23	-22.1	0.231	-9.000	-9.000	-999.	270.	49.3	0.2160	0.52	1.00	2.60	289.0	15.0	295.5	2.0	0	0.00	70.	999.	2	NAD-SFC NoSubs
11	8	13	225	24	-7.9	0.137	-9.000	-9.000	-999.	125.	28.9	0.2720	0.52	1.00	1.50	313.0	15.0	295.1	2.0	0	0.00	70.	999.	2	NAD-SFC NoSubs
11	8	14	226	1	-3.9	0.100	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	311.0	15.0	294.8	2.0	0	0.00	71.	999.	2	NAD-SFC NoSubs
11	8	14	226	2	-7.9	0.137	-9.000	-9.000	-999.	122.	28.9	0.2720	0.52	1.00	1.50	305.0	15.0	294.5	2.0	0	0.00	72.	999.	2	NAD-SFC NoSubs
11	8	14	226	3	-7.1	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	296.0	15.0	294.2	2.0	0	0.00	73.	999.	2	NAD-SFC NoSubs
11	8	14	226	4	-7.9	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	308.0	15.0	294.0	2.0	0	0.00	76.	1000.	2	NAD-SFC NoSubs
11	8	14	226	5	-7.9	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	306.0	15.0	293.6	2.0	0	0.00	78.	1000.	2	NAD-SFC NoSubs
11	8	14	226	6	-7.7	0.137	-9.000	-9.000	-999.	121.	29.7	0.2720	0.52	0.66	1.50	316.0	15.0	293.2	2.0	0	0.00	81.	1000.	2	NAD-SFC NoSubs
11	8	14	226	7	19.5	0.243	0.416	0.009	131.	288.	-65.8	0.2930	0.52	0.33	2.10	350.0	15.0	294.1	2.0	0	0.00	78.	1000.	2	NAD-SFC NoSubs
11	8	14	226	8	67.1	0.213	0.810	0.009	282.	235.	-12.8	0.2930	0.52	0.23	1.50	342.0	15.0	295.8	2.0	0	0.00	71.	1000.	2	NAD-SFC NoSubs
11	8	14	226	9	109.7	0.112	1.080	0.009	409.	95.	-1.1	0.2720	0.52	0.20	0.50	324.0	15.0	297.4	2.0	0	0.00	65.	1000.	2	NAD-SFC NoSubs
11	8	14	226	10	143.7	-9.000	-9.000	-9.000	547.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	59.	1000.	2	NAD-SFC NoSubs
11	8	14	226	11	167.4	-9.000	-9.000	-9.000	677.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	55.	999.	2	NAD-SFC NoSubs
11	8	14	226	12	179.9	0.122	1.599	0.010	811.	103.	-1.0	0.2930	0.52	0.19	0.50	330.0	15.0	302.2	2.0	0	0.00	51.	998.	2	NAD-SFC NoSubs
11	8	14	226	13	180.9	0.239	1.675	0.011	927.	280.	-6.7	0.2930	0.52	0.19	1.50	338.0	15.0	303.5	2.0	0	0.00	48.	998.	2	NAD-SFC NoSubs
11	8	14	226	14	170.7	0.343	1.691	0.011	1009.	482.	-21.0	0.2930	0.52	0.19	2.60	338.0	15.0	304.5	2.0	0	0.00	45.	997.	2	NAD-SFC NoSubs
11	8	14	226	15	148.8	0.430	1.645	0.010	1065.	677.	-47.6	0.2930	0.52	0.19	3.60	352.0	15.0	304.9	2.0	0	0.00	44.	996.	2	NAD-SFC NoSubs
11	8	14	226	16	116.2	0.468	1.535	0.010	1106.	768.	-78.3	0.2930	0.52	0.20	4.10	357.0	15.0	304.9	2.0	0	0.00	45.	996.	2	NAD-SFC NoSubs
11	8	14	226	17	74.9	0.318	1.336	0.010	1132.	448.	-38.3	0.2930	0.52	0.23	2.60	357.0	15.0	304.8	2.0	0	0.00	55.	996.	2	NAD-SFC NoSubs
11	8	14	226	18	27.5	0.389	0.960	0.010	1140.	582.	-189.5	0.2930	0.52	0.32	3.60	355.0	15.0	304.0	2.0	0	0.00	58.	996.	2	NAD-SFC NoSubs
11	8	14	226	19	-35.0	0.407	-9.000	-9.000	-999.	624.	171.8	0.2930	0.52	0.62	4.10	336.0	15.0	302.1	2.0	0	0.00	62.	997.	2	NAD-SFC NoSubs
11	8	14	226	20	-41.6	0.406	-9.000	-9.000	-999.	621.	142.9	0.2930	0.52	1.00	4.10	332.0	15.0	300.0	2.0	0	0.00	66.	997.	2	NAD-SFC NoSubs
11	8	14	226	21	-36.5	0.355	-9.000	-9.000	-999.	508.	108.5	0.2930	0.52	1.00	3.60	333.0	15.0	298.8	2.0	0	0.00	68.	998.	2	NAD-SFC NoSubs
11	8	14	226	22	-35.9	0.347	-9.000	-9.000	-999.	490.	103.5	0.2720	0.52	1.00	3.60	318.0	15.0	297.8	2.0	0	0.00	70.	998.	2	NAD-SFC NoSubs
11	8	14	226	23	-30.0	0.297	-9.000	-9.000	-999.	389.	77.6	0.2720	0.52	1.00	3.10	323.0	15.0	297.0	2.0	0	0.00	71.	998.	3	NAD-SFC NoSubs
11	8	14	226	24	-25.2	0.252	-9.000	-9.000	-999.	304.	56.5	0.2930	0.52	1.00	2.60	335.0	15.0	296.2	2.0	0	0.00	73.	998.	3	NAD-SFC NoSubs
11	8	15	227	1	-16.2	0.200	-9.000	-9.000	-999.	216.	44.1	0.2930	0.52	1.00	2.10	337.0	15.0	295.4	2.0	0	0.00	74.	998.	3	NAD-SFC NoSubs
11	8	15	227	2	-7.8	0.137	-9.000	-9.000	-999.	122.	29.2	0.2720	0.52	1.00	1.50	317.0	15.0	294.6	2.0	0	0.00	75.	999.	3	NAD-SFC NoSubs
11	8	15	227	3	-3.5	0.096	-9.000	-9.000	-999.	71.	22.4	0.2160	0.52	1.00	1.00	296.0	15.0	293.9	2.0	0	0.00	75.	999.	3	NAD-SFC NoSubs
11	8	15	227	4	-3.5	0.096	-9.000	-9.000	-999.	71.	22.4	0.2160	0.52	1.00	1.00	295.0	15.0	293.2	2.0	0	0.00	76.	999.	3	NAD-SFC NoSubs
11	8	15	227	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	292.0	15.0	292.8	2.0	0	0.00	77.	999.	2	NAD-SFC NoSubs
11	8	15	227	6	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.2160	0.52	0.67	0.50	278.0	15.0	292.4	2.0	0	0.00	79.	1000.	2	NAD-SFC NoSubs
11	8	15	227	7	18.6	0.187	0.425	0.011	147.	195.	-31.5	0.2930	0.52	0.34	1.50	347.0	15.0	293.1	2.0	0	0.00	74.	1000.	2	NAD-SFC NoSubs
11	8	15	227	8	66.3	-9.000	-9.000	-9.000	258.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	294.8	2.0	0	0.00	68.	1000.	2	NAD-SFC NoSubs
11	8	15	227	9	108.8	-9.000	-9.000	-9.000	357.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	62.	1000.	2	NAD-SFC NoSubs
11	8	15	227	10	142.8	-9.000	-9.000	-9.000	505.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.1	2.0	0	0.00	54.	1000.	2	NAD-SFC NoSubs
11	8	15	227	11	166.6	-9.000	-9.000	-9.000	656.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	48.	999.	2	NAD-SFC NoSubs
11	8	15	227	12	179.1	0.114	1.637	0.009	874.	93.	-1.0	0.2160	0.52	0.19	0.50	293.0	15.0	301.4	2.0	0	0.00	42.	999.	2	NAD-SFC NoSubs
11	8	15	227	13	180.0	0.182	1.723	0.010	1012.	186.	-3.0	0.2720	0.52	0.19	1.00	303.0	15.0	302.6	2.0	0	0.00	38.	998.	2	NAD-SFC NoSubs

11	8	15	227	14	169.6	0.233	1.730	0.010	1089.	270.	-6.6	0.2720	0.52	0.19	1.50	317.0	15.0	303.4	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
11	8	15	227	15	147.6	0.338	1.683	0.011	1151.	472.	-23.3	0.2930	0.52	0.19	2.60	345.0	15.0	303.9	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
11	8	15	227	16	115.0	0.376	1.570	0.011	1197.	554.	-41.2	0.2930	0.52	0.20	3.10	352.0	15.0	303.9	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
11	8	15	227	17	73.3	-9.000	-9.000	-9.000	1223.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	303.1	2.0	0	0.00	43.	998.	2	NAD-SFC	NoSubs
11	8	15	227	18	25.9	0.341	0.964	0.011	1232.	478.	-136.4	0.2940	0.52	0.32	3.10	12.0	15.0	302.4	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
11	8	15	227	19	0.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.63	0.00	0.0	15.0	301.2	2.0	0	0.00	49.	998.	2	NAD-SFC	NoSubs
11	8	15	227	20	-25.3	0.252	-9.000	-9.000	-999.	303.	56.1	0.2930	0.52	1.00	2.60	354.0	15.0	300.1	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
11	8	15	227	21	-24.5	0.246	-9.000	-9.000	-999.	293.	54.3	0.2720	0.52	1.00	2.60	316.0	15.0	298.8	2.0	0	0.00	57.	998.	2	NAD-SFC	NoSubs
11	8	15	227	22	-15.7	0.195	-9.000	-9.000	-999.	208.	42.3	0.2720	0.52	1.00	2.10	314.0	15.0	297.8	2.0	0	0.00	62.	998.	2	NAD-SFC	NoSubs
11	8	15	227	23	-15.7	0.195	-9.000	-9.000	-999.	207.	42.2	0.2720	0.52	1.00	2.10	312.0	15.0	296.8	2.0	0	0.00	65.	998.	2	NAD-SFC	NoSubs
11	8	15	227	24	-30.9	0.297	-9.000	-9.000	-999.	388.	75.2	0.2720	0.52	1.00	3.10	318.0	15.0	295.8	2.0	0	0.00	69.	998.	2	NAD-SFC	NoSubs
11	8	16	228	1	-37.1	0.354	-9.000	-9.000	-999.	506.	106.9	0.2930	0.52	1.00	3.60	346.0	15.0	294.5	2.0	0	0.00	76.	999.	2	NAD-SFC	NoSubs
11	8	16	228	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.2	2.0	0	0.00	82.	999.	2	NAD-SFC	NoSubs
11	8	16	228	3	-32.0	0.303	-9.000	-9.000	-999.	401.	77.7	0.2940	0.52	1.00	3.10	12.0	15.0	292.2	2.0	0	0.00	86.	1000.	2	NAD-SFC	NoSubs
11	8	16	228	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	87.	1000.	3	NAD-SFC	NoSubs
11	8	16	228	5	-8.2	0.140	-9.000	-9.000	-999.	125.	29.9	0.2930	0.52	1.00	1.50	339.0	15.0	291.2	2.0	0	0.00	88.	1001.	3	NAD-SFC	NoSubs
11	8	16	228	6	-3.7	0.099	-9.000	-9.000	-999.	75.	23.4	0.2720	0.52	0.67	1.00	326.0	15.0	290.9	2.0	0	0.00	89.	1002.	3	NAD-SFC	NoSubs
11	8	16	228	7	19.0	0.243	0.418	0.008	137.	287.	-67.2	0.2930	0.52	0.34	2.10	339.0	15.0	291.9	2.0	0	0.00	81.	1002.	3	NAD-SFC	NoSubs
11	8	16	228	8	65.4	-9.000	-9.000	-9.000	259.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	293.5	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
11	8	16	228	9	108.0	-9.000	-9.000	-9.000	355.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.2	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
11	8	16	228	10	142.0	-9.000	-9.000	-9.000	520.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.9	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
11	8	16	228	11	165.7	-9.000	-9.000	-9.000	701.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
11	8	16	228	12	178.2	-9.000	-9.000	-9.000	870.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
11	8	16	228	13	179.1	-9.000	-9.000	-9.000	999.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
11	8	16	228	14	168.6	-9.000	-9.000	-9.000	1081.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.5	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
11	8	16	228	15	146.6	0.119	1.677	0.010	1147.	99.	-1.0	0.2940	0.52	0.19	0.50	14.0	15.0	303.1	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
11	8	16	228	16	114.1	0.226	1.564	0.011	1196.	257.	-9.0	0.2940	0.52	0.20	1.50	25.0	15.0	303.4	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
11	8	16	228	17	72.4	0.306	1.355	0.011	1225.	406.	-35.1	0.2470	0.52	0.23	2.60	33.0	15.0	303.0	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
11	8	16	228	18	25.1	0.327	0.954	0.011	1234.	450.	-124.7	0.2470	0.52	0.33	3.10	37.0	15.0	302.4	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
11	8	16	228	19	-30.8	0.338	-9.000	-9.000	-999.	472.	112.3	0.2470	0.52	0.64	3.60	45.0	15.0	301.2	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
11	8	16	228	20	-14.8	0.190	-9.000	-9.000	-999.	214.	41.5	0.2470	0.52	1.00	2.10	32.0	15.0	300.2	2.0	0	0.00	54.	1000.	3	NAD-SFC	NoSubs
11	8	16	228	21	-1.4	0.077	-9.000	-9.000	-999.	64.	30.4	0.1750	0.52	1.00	0.50	249.0	15.0	298.8	2.0	0	0.00	60.	1000.	3	NAD-SFC	NoSubs
11	8	16	228	22	-12.8	0.173	-9.000	-9.000	-999.	173.	36.3	0.1750	0.52	1.00	2.10	252.0	15.0	297.4	2.0	0	0.00	66.	1000.	3	NAD-SFC	NoSubs
11	8	16	228	23	-14.2	0.183	-9.000	-9.000	-999.	188.	38.5	0.2160	0.52	1.00	2.10	274.0	15.0	296.2	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
11	8	16	228	24	-15.8	0.195	-9.000	-9.000	-999.	207.	42.1	0.2720	0.52	1.00	2.10	307.0	15.0	295.4	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
11	8	17	229	1	-37.1	0.354	-9.000	-9.000	-999.	506.	107.0	0.2930	0.52	1.00	3.60	338.0	15.0	294.6	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
11	8	17	229	2	-37.4	0.354	-9.000	-9.000	-999.	506.	106.4	0.2930	0.52	1.00	3.60	353.0	15.0	293.1	2.0	0	0.00	84.	1002.	2	NAD-SFC	NoSubs
11	8	17	229	3	-32.1	0.303	-9.000	-9.000	-999.	402.	77.6	0.2930	0.52	1.00	3.10	350.0	15.0	292.2	2.0	0	0.00	89.	1002.	2	NAD-SFC	NoSubs
11	8	17	229	4	-25.8	0.252	-9.000	-9.000	-999.	304.	55.1	0.2930	0.52	1.00	2.60	356.0	15.0	291.5	2.0	0	0.00	91.	1003.	2	NAD-SFC	NoSubs
11	8	17	229	5	-16.6	0.200	-9.000	-9.000	-999.	215.	43.0	0.2930	0.52	1.00	2.10	358.0	15.0	291.0	2.0	0	0.00	93.	1003.	2	NAD-SFC	NoSubs
11	8	17	229	6	-8.1	0.140	-9.000	-9.000	-999.	126.	30.0	0.2930	0.52	0.68	1.50	347.0	15.0	290.6	2.0	0	0.00	94.	1004.	2	NAD-SFC	NoSubs
11	8	17	229	7	17.1	0.288	0.377	0.006	112.	370.	-124.8	0.2940	0.52	0.34	2.60	4.0	15.0	291.4	2.0	0	0.00	86.	1005.	2	NAD-SFC	NoSubs
11	8	17	229	8	64.8	0.106	0.720	0.010	206.	119.	-1.7	0.2930	0.52	0.23	0.50	349.0	15.0	293.1	2.0	0	0.00	78.	1005.	2	NAD-SFC	NoSubs
11	8	17	229	9	107.7	-9.000	-9.000	-9.000	312.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.6	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs
11	8	17	229	10	141.8	-9.000	-9.000	-9.000	452.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
11	8	17	229	11	165.5	-9.000	-9.000	-9.000	677.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
11	8	17	229	12	178.0	0.114	1.616	0.011	850.	93.	-1.0	0.2160	0.52	0.19	0.50	296.0	15.0	300.9	2.0	0	0.00	48.	1003.	2	NAD-SFC	NoSubs
11	8	17	229	13	178.9	-9.000	-9.000	-9.000	982.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
11	8	17	229	14	168.5	0.121	1.698	0.013	1039.	101.	-1.0	0.2930	0.52	0.19	0.50	339.0	15.0	303.2	2.0	0	0.00	39.	1001.	2	NAD-SFC	NoSubs
11	8	17	229	15	146.3	0.180	1.644	0.013	1086.	184.	-3.6	0.2940	0.52	0.19	1.00	5.0	15.0	303.8	2.0	0	0.00	38.	1001.	2	NAD-SFC	NoSubs
11	8	17	229	16	113.7	0.284	1.528	0.013	1121.	363.	-17.9	0.2940	0.52	0.20	2.10	12.0	15.0	304.0	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
11	8	17	229	17	71.9	0.271	1.320	0.013	1142.	338.	-24.6	0.2940	0.52	0.23	2.10	22.0	15.0	303.6	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
11	8	17	229	18	24.6	0.282	0.925	0.012	1149.	360.	-81.7	0.2470	0.52	0.33	2.60	32.0	15.0	303.1	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
11	8	17	229	19	-28.2	0.304	-9.000	-9.000	-999.	403.	89.3	0.2940	0.52	0.65	3.10	28.0	15.0	301.8	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
11	8	17	229	20	-7.4	0.133	-9.000	-9.000	-999.	143.	28.5	0.2470	0.52	1.00	1.50	31.0	15.0	300.6	2.0	0	0.00	54.	1001.	3	NAD-SFC	NoSubs
11	8	17	229	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	299.2	2.0	0	0.00	60.	1001.	3	NAD-SFC	NoSubs
11	8	17	229	22	-6.5	0.122	-9.000	-9.000	-999.	103.	25.3	0.1750	0.52	1.00	1.50	252.0	15.0	297.8	2.0	0	0.00	65.	1001.	3	NAD-SFC	NoSubs
11	8	17	229	23	-13.0	0.173	-9.000	-9.000	-999.	173.	35.7	0.1750	0.52	1.00	2.10	257.0	15.0	296.8	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
11	8	17	229	24	-7.1	0.129	-9.000	-9.000	-999.	111.	26.7	0.2160	0.52	1.00	1.50	277.0	15.0	295.8	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
11	8	18	230	1	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	298.0	15.0	295.0	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
11	8	18	230	2	-24.7	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.52	1.00	2.60	325.0	15.0	294.5	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs
11	8	18	230	3	-37.3	0.354	-9.000	-9.000	-999.	506.	106.6	0.2930	0.52	1.00	3.60	344.0	15.0	293.8	2.0	0	0.00	84.	1002.	2	NAD-SFC	NoSubs
11	8	18	230	4	-32.0	0.303	-9.000	-9.000	-999.	402.	77.8	0.2930	0.52	1.00	3.10	348.0	15.0	293.0	2.0	0	0.00	87.	1002.	2	NAD-SFC	NoSubs
11	8	18	230	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.4	2.0	0	0.00	88.	1002.	2	NAD-SFC	NoSubs
11	8	18	230	6	-16.3	0.200	-9.000	-9.000	-999.	215.	44.0	0.2940	0.52	0.69	2.10	10.0	15.0	292.1	2.0	0	0.00	88.	1003.	2	NAD-SFC	NoSubs
11	8	18	230	7	17.1	0.241	0.375	0.006	111.	284.	-73.5	0.2940	0.52	0.34	2.10	12.0	15.0	293.1	2.0	0	0.00	78.	1003.	2	NAD-SFC	NoSubs
11	8	18	230	8	64.8	0.106	0.712	0.007	199.	97.	-1.7	0.2940	0.52	0.24	0.50	14.0	15.0	294.8	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
11	8	18	230	9	107.7	-9.000	-9.000	-9.000	355.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
11	8	18	230	10	141.6	-9.000	-9.000	-9.000	589.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
11	8	18	230	11	165.3	-9.000	-9.000	-9.000	791.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
11	8	18	230	12	177.6	-9.000	-9.000	-9.000	960.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
11	8	18	230	13	178.6	-9.000	-9.000	-9.000	1034.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.5	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
11	8	18	230	14	168.1	-9.000	-9.000	-9.000	1095.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.5	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs
11	8	18	230	15	145.9	0.114	1.673	0.013	1145.	93.	-1.0	0.2470	0.52	0.19	0.50	41.0	15.0	304.1	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
11	8	18	230	16	113.2	0.226	1.554	0.013	1182.	257.	-9.0	0.2940	0.52	0.20	1.50	21.0	15.0	304.4	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
11	8	18	230	17	71.4	0.261	1.341	0.013	1204.	320.	-22.1	0.2470	0.52	0.23	2.10	34.0	15.0	304.1	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
11	8	18	230	18	24.0	0.282	0.934	0.013	1211.	359.	-83.2	0.2470	0.52	0.33	2.60	33.0	15.0	303.6	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs

11	8	18	230	19	-15.4	0.201	-9.000	-9.000	-999.	219.	47.3	0.2940	0.52	0.66	2.10	8.0	15.0	302.5	2.0	0	0.00	52.	999.	3	NAD-SFC	NoSubs
11	8	18	230	20	-27.8	0.278	-9.000	-9.000	-999.	353.	69.3	0.2160	0.52	1.00	3.10	275.0	15.0	301.2	2.0	0	0.00	55.	999.	3	NAD-SFC	NoSubs
11	8	18	230	21	-44.8	0.443	-9.000	-9.000	-999.	708.	173.2	0.1750	0.52	1.00	5.10	260.0	15.0	297.2	2.0	0	0.00	67.	999.	3	NAD-SFC	NoSubs
11	8	18	230	22	-45.1	0.443	-9.000	-9.000	-999.	708.	172.0	0.1750	0.52	1.00	5.10	265.0	15.0	295.2	2.0	0	0.00	71.	999.	3	NAD-SFC	NoSubs
11	8	18	230	23	-36.0	0.353	-9.000	-9.000	-999.	509.	108.8	0.1750	0.52	1.00	4.10	263.0	15.0	294.2	2.0	0	0.00	73.	999.	3	NAD-SFC	NoSubs
11	8	18	230	24	-28.4	0.278	-9.000	-9.000	-999.	355.	67.4	0.2160	0.52	1.00	3.10	284.0	15.0	293.8	2.0	0	0.00	75.	999.	3	NAD-SFC	NoSubs
11	8	19	231	1	-24.4	0.246	-9.000	-9.000	-999.	294.	54.5	0.2720	0.52	1.00	2.60	300.0	15.0	293.8	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
11	8	19	231	2	-16.3	0.200	-9.000	-9.000	-999.	215.	43.9	0.2930	0.52	1.00	2.10	331.0	15.0	293.5	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
11	8	19	231	3	-8.1	0.140	-9.000	-9.000	-999.	126.	30.0	0.2930	0.52	1.00	1.50	345.0	15.0	293.2	2.0	0	0.00	76.	1000.	3	NAD-SFC	NoSubs
11	8	19	231	4	-1.6	0.083	-9.000	-9.000	-999.	58.	31.7	0.2930	0.52	1.00	0.50	341.0	15.0	292.8	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
11	8	19	231	5	-1.6	0.082	-9.000	-9.000	-999.	57.	31.6	0.2720	0.52	1.00	0.50	310.0	15.0	292.2	2.0	0	0.00	80.	1000.	3	NAD-SFC	NoSubs
11	8	19	231	6	8.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.70	0.00	0.0	15.0	291.8	2.0	0	0.00	81.	1000.	3	NAD-SFC	NoSubs
11	8	19	231	7	17.7	0.090	0.457	0.008	191.	64.	-3.6	0.2930	0.52	0.34	0.50	341.0	15.0	292.8	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
11	8	19	231	8	65.1	-9.000	-9.000	-9.000	309.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	294.4	2.0	0	0.00	67.	1000.	3	NAD-SFC	NoSubs
11	8	19	231	9	106.9	-9.000	-9.000	-9.000	444.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.0	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
11	8	19	231	10	141.0	-9.000	-9.000	-9.000	593.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.6	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
11	8	19	231	11	164.7	-9.000	-9.000	-9.000	770.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
11	8	19	231	12	177.0	-9.000	-9.000	-9.000	953.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
11	8	19	231	13	177.8	-9.000	-9.000	-9.000	1040.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.9	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
11	8	19	231	14	167.1	-9.000	-9.000	-9.000	1108.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
11	8	19	231	15	144.9	0.119	1.680	0.013	1164.	98.	-1.0	0.2940	0.52	0.19	0.50	12.0	15.0	303.5	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
11	8	19	231	16	112.6	0.174	1.562	0.013	1205.	175.	-4.2	0.2940	0.52	0.20	1.00	23.0	15.0	303.8	2.0	0	0.00	39.	996.	3	NAD-SFC	NoSubs
11	8	19	231	17	71.2	0.271	1.350	0.013	1230.	338.	-24.7	0.2940	0.52	0.23	2.10	28.0	15.0	303.8	2.0	0	0.00	42.	996.	3	NAD-SFC	NoSubs
11	8	19	231	18	24.2	0.247	0.944	0.013	1238.	296.	-55.7	0.2940	0.52	0.34	2.10	19.0	15.0	303.2	2.0	0	0.00	48.	996.	3	NAD-SFC	NoSubs
11	8	19	231	19	-27.4	0.297	-9.000	-9.000	-999.	389.	85.3	0.2720	0.52	0.67	3.10	305.0	15.0	302.0	2.0	0	0.00	52.	997.	3	NAD-SFC	NoSubs
11	8	19	231	20	-44.7	0.443	-9.000	-9.000	-999.	708.	173.5	0.1750	0.52	1.00	5.10	267.0	15.0	297.8	2.0	0	0.00	67.	998.	3	NAD-SFC	NoSubs
11	8	19	231	21	-47.6	0.468	-9.000	-9.000	-999.	767.	191.4	0.2160	0.52	1.00	5.10	273.0	15.0	294.9	2.0	0	0.00	73.	998.	3	NAD-SFC	NoSubs
11	8	19	231	22	-40.7	0.398	-9.000	-9.000	-999.	607.	138.0	0.1750	0.52	1.00	4.60	259.0	15.0	293.8	2.0	0	0.00	76.	998.	3	NAD-SFC	NoSubs
11	8	19	231	23	-36.2	0.353	-9.000	-9.000	-999.	505.	108.2	0.1750	0.52	1.00	4.10	256.0	15.0	292.8	2.0	0	0.00	78.	999.	3	NAD-SFC	NoSubs
11	8	19	231	24	-27.6	0.278	-9.000	-9.000	-999.	356.	69.7	0.2160	0.52	1.00	3.10	272.0	15.0	292.0	2.0	0	0.00	81.	999.	4	NAD-SFC	NoSubs
11	8	20	232	1	-6.9	0.129	-9.000	-9.000	-999.	129.	27.3	0.2160	0.52	1.00	1.50	299.0	15.0	291.6	2.0	0	0.00	81.	999.	4	NAD-SFC	NoSubs
11	8	20	232	2	-7.7	0.137	-9.000	-9.000	-999.	121.	29.6	0.2720	0.52	1.00	1.50	304.0	15.0	291.2	2.0	0	0.00	82.	999.	4	NAD-SFC	NoSubs
11	8	20	232	3	-13.9	0.183	-9.000	-9.000	-999.	188.	39.5	0.2160	0.52	1.00	2.10	296.0	15.0	290.8	2.0	0	0.00	82.	999.	4	NAD-SFC	NoSubs
11	8	20	232	4	-13.9	0.183	-9.000	-9.000	-999.	188.	39.5	0.2160	0.52	1.00	2.10	287.0	15.0	290.4	2.0	0	0.00	81.	1000.	4	NAD-SFC	NoSubs
11	8	20	232	5	-15.5	0.196	-9.000	-9.000	-999.	208.	43.2	0.2720	0.52	1.00	2.10	301.0	15.0	290.1	2.0	0	0.00	81.	1000.	4	NAD-SFC	NoSubs
11	8	20	232	6	-13.8	0.184	-9.000	-9.000	-999.	189.	40.0	0.2160	0.52	0.70	2.10	298.0	15.0	289.8	2.0	0	0.00	80.	1000.	4	NAD-SFC	NoSubs
11	8	20	232	7	17.5	0.269	0.397	0.008	127.	335.	-99.3	0.2160	0.52	0.35	2.60	286.0	15.0	290.5	2.0	0	0.00	73.	1001.	4	NAD-SFC	NoSubs
11	8	20	232	8	63.8	0.152	0.780	0.008	266.	149.	-4.9	0.2160	0.52	0.24	1.00	287.0	15.0	292.1	2.0	0	0.00	68.	1001.	4	NAD-SFC	NoSubs
11	8	20	232	9	105.2	-9.000	-9.000	-9.000	423.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.8	2.0	0	0.00	64.	1001.	4	NAD-SFC	NoSubs
11	8	20	232	10	139.9	-9.000	-9.000	-9.000	565.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.5	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
11	8	20	232	11	163.3	-9.000	-9.000	-9.000	698.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	57.	1001.	3	NAD-SFC	NoSubs
11	8	20	232	12	175.5	-9.000	-9.000	-9.000	821.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.9	2.0	0	0.00	53.	1000.	3	NAD-SFC	NoSubs
11	8	20	232	13	176.3	0.120	1.662	0.009	930.	100.	-1.0	0.2720	0.52	0.19	0.50	309.0	15.0	300.2	2.0	0	0.00	49.	999.	3	NAD-SFC	NoSubs
11	8	20	232	14	165.8	0.119	1.679	0.010	1018.	99.	-1.0	0.2720	0.52	0.19	0.50	316.0	15.0	301.2	2.0	0	0.00	45.	999.	2	NAD-SFC	NoSubs
11	8	20	232	15	143.5	0.177	1.635	0.010	1087.	178.	-3.4	0.2720	0.52	0.19	1.00	327.0	15.0	302.0	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
11	8	20	232	16	110.7	0.221	1.523	0.010	1138.	250.	-8.7	0.2720	0.52	0.20	1.50	328.0	15.0	302.4	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
11	8	20	232	17	69.6	0.270	1.316	0.010	1167.	336.	-25.1	0.2930	0.52	0.23	2.10	332.0	15.0	302.2	2.0	0	0.00	42.	999.	3	NAD-SFC	NoSubs
11	8	20	232	18	22.6	0.287	0.908	0.010	1176.	369.	-93.0	0.2720	0.52	0.34	2.60	307.0	15.0	301.9	2.0	0	0.00	46.	999.	3	NAD-SFC	NoSubs
11	8	20	232	19	-40.2	0.421	-9.000	-9.000	-999.	655.	165.0	0.2160	0.52	0.68	4.60	277.0	15.0	299.0	2.0	0	0.00	55.	1000.	3	NAD-SFC	NoSubs
11	8	20	232	20	-52.0	0.497	-9.000	-9.000	-999.	841.	210.9	0.1750	0.52	1.00	5.70	269.0	15.0	295.0	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
11	8	20	232	21	-45.5	0.443	-9.000	-9.000	-999.	711.	170.8	0.1750	0.52	1.00	5.10	266.0	15.0	293.2	2.0	0	0.00	73.	1001.	3	NAD-SFC	NoSubs
11	8	20	232	22	-43.3	0.420	-9.000	-9.000	-999.	654.	152.8	0.2160	0.52	1.00	4.60	275.0	15.0	292.0	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
11	8	20	232	23	-38.6	0.373	-9.000	-9.000	-999.	548.	119.9	0.2160	0.52	1.00	4.10	285.0	15.0	291.0	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
11	8	20	232	24	-28.9	0.278	-9.000	-9.000	-999.	357.	66.6	0.2160	0.52	1.00	3.10	291.0	15.0	290.2	2.0	0	0.00	82.	1002.	3	NAD-SFC	NoSubs
11	8	21	233	1	-15.8	0.195	-9.000	-9.000	-999.	210.	42.3	0.2720	0.52	1.00	2.10	305.0	15.0	290.0	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
11	8	21	233	2	-7.9	0.137	-9.000	-9.000	-999.	122.	29.0	0.2720	0.52	1.00	1.50	309.0	15.0	290.0	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
11	8	21	233	3	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	320.0	15.0	289.8	2.0	0	0.00	81.	1003.	3	NAD-SFC	NoSubs
11	8	21	233	4	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.52	1.00	0.50	331.0	15.0	289.6	2.0	0	0.00	82.	1003.	3	NAD-SFC	NoSubs
11	8	21	233	5	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.52	1.00	0.50	356.0	15.0	289.2	2.0	0	0.00	83.	1004.	3	NAD-SFC	NoSubs
11	8	21	233	6	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2940	0.52	0.71	0.50	15.0	15.0	289.0	2.0	0	0.00	85.	1004.	3	NAD-SFC	NoSubs
11	8	21	233	7	15.9	0.185	0.407	0.009	151.	191.	-35.6	0.2930	0.52	0.35	1.50	351.0	15.0	290.0	2.0	0	0.00	80.	1004.	3	NAD-SFC	NoSubs
11	8	21	233	8	63.2	-9.000	-9.000	-9.000	310.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	291.6	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
11	8	21	233	9	105.0	-9.000	-9.000	-9.000	441.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.1	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
11	8	21	233	10	139.1	-9.000	-9.000	-9.000	564.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.0	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
11	8	21	233	11	162.7	-9.000	-9.000	-9.000	687.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
11	8	21	233	12	175.0	-9.000	-9.000	-9.000	823.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.4	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
11	8	21	233	13	175.9	0.120	1.666	0.012	942.	100.	-1.0	0.2720	0.52	0.19	0.50	324.0	15.0	300.0	2.0	0	0.00	52.	1002.	2	NAD-SFC	NoSubs
11	8	21	233	14	165.1	0.236	1.674	0.013	1015.	275.	-7.1	0.2930	0.52	0.19	1.50	339.0	15.0	301.1	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
11	8	21	233	15	142.7	0.290	1.620	0.013	1065.	374.	-15.2	0.2930	0.52	0.19	2.10	353.0	15.0	301.8	2.0	0	0.00	44.	1001.	2	NAD-SFC	NoSubs
11	8	21	233	16	109.7	0.283	1.501	0.013	1102.	361.	-18.4	0.2940	0.52	0.20	2.10	5.0	15.0	301.9	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
11	8	21	233	17	67.6	-9.000	-9.000	-9.000	1123.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	301.8	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
11	8	21	233	18	20.1	0.290	0.860	0.013	1129.	375.	-108.5	0.2940	0.52	0.34	2.60	14.0	15.0	301.2	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
11	8	21	233	19	-11.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.69	0.00	0.0	15.0	300.1	2.0	0	0.00	56.	1002.	3	NAD-SFC	NoSubs
11	8	21	233	20	-42.5	0.420	-9.000	-9.000	-999.	654.	156.1	0.2160	0.52	1.00	4.60	287.0	15.0	298.0	2.0	0	0.00	61.	1002.	3	NAD-SFC	NoSubs
11	8	21	233	21	-49.2	0.467	-9.000	-9.000	-999.	766.	185.7	0.2160	0.52	1.00	5.10	275.0	15.0	294.0	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
11	8	21	233	22	-39.4	0.372	-9.000	-9.000	-999.	552.	117.3	0.2160	0.52	1.00	4.10	284.0	15.0	292.5	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
11	8	21	233	23	-29.5	0.278	-9.000	-9.000	-999.	357.	65.1	0.2160	0.52	1.00	3.10	287.0	15.0	291.6	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs

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11  8 21 233 24  -24.6  0.246 -9.000 -9.000 -999.  294.     54.3  0.2720  0.52  1.00  2.60 311.0  15.0  291.0  2.0  0  0.00  76. 1004.  3 NAD-SFC NoSubs
11  8 22 234  1  -24.6  0.246 -9.000 -9.000 -999.  293.     54.2  0.2720  0.52  1.00  2.60 316.0  15.0  290.8  2.0  0  0.00  75. 1004.  3 NAD-SFC NoSubs
11  8 22 234  2  -15.8  0.196 -9.000 -9.000 -999.  208.     42.3  0.2720  0.52  1.00  2.10 323.0  15.0  290.8  2.0  0  0.00  75. 1004.  3 NAD-SFC NoSubs
11  8 22 234  3   -8.0  0.137 -9.000 -9.000 -999.  122.     28.7  0.2720  0.52  1.00  1.50 324.0  15.0  290.8  2.0  0  0.00  76. 1004.  2 NAD-SFC NoSubs
11  8 22 234  4   -8.3  0.140 -9.000 -9.000 -999.  125.     29.5  0.2930  0.52  1.00  1.50 342.0  15.0  290.6  2.0  0  0.00  77. 1004.  2 NAD-SFC NoSubs
11  8 22 234  5   -4.1  0.102 -9.000 -9.000 -999.   79.     23.6  0.2930  0.52  1.00  1.00 347.0  15.0  290.2  2.0  0  0.00  80. 1005.  2 NAD-SFC NoSubs
11  8 22 234  6   -8.3  0.140 -9.000 -9.000 -999.  125.     29.6  0.2930  0.52  0.72  1.50 346.0  15.0  289.9  2.0  0  0.00  84. 1005.  2 NAD-SFC NoSubs
11  8 22 234  7   14.1 -9.000 -9.000 -9.000  157. -999. -99999.0  0.2235  0.52  0.35  0.00   0.0  15.0  290.2  2.0  0  0.00  83. 1005.  2 NAD-SFC NoSubs
11  8 22 234  8   61.8 -9.000 -9.000 -9.000  266. -999. -99999.0  0.2235  0.52  0.24  0.00   0.0  15.0  291.6  2.0  0  0.00  76. 1005.  2 NAD-SFC NoSubs
11  8 22 234  9  104.7 -9.000 -9.000 -9.000  361. -999. -99999.0  0.2235  0.52  0.20  0.00   0.0  15.0  293.8  2.0  0  0.00  66. 1005.  2 NAD-SFC NoSubs
11  8 22 234 10  138.8 -9.000 -9.000 -9.000  506. -999. -99999.0  0.2235  0.52  0.19  0.00   0.0  15.0  295.5  2.0  0  0.00  61. 1005.  2 NAD-SFC NoSubs
11  8 22 234 11  162.5 -9.000 -9.000 -9.000  654. -999. -99999.0  0.2235  0.52  0.19  0.00   0.0  15.0  297.2  2.0  0  0.00  56. 1005.  2 NAD-SFC NoSubs
11  8 22 234 12  174.6 -9.000 -9.000 -9.000  806. -999. -99999.0  0.2235  0.52  0.19  0.00   0.0  15.0  298.6  2.0  0  0.00  52. 1004.  2 NAD-SFC NoSubs
11  8 22 234 13  175.3 -9.000 -9.000 -9.000  936. -999. -99999.0  0.2235  0.52  0.19  0.00   0.0  15.0  299.9  2.0  0  0.00  49. 1003.  2 NAD-SFC NoSubs
11  8 22 234 14  164.4 -9.000 -9.000 -9.000 1011. -999. -99999.0  0.2235  0.52  0.19  0.00   0.0  15.0  300.9  2.0  0  0.00  46. 1002.  2 NAD-SFC NoSubs
11  8 22 234 15  141.9 -9.000 -9.000 -9.000 1059. -999. -99999.0  0.2235  0.52  0.19  0.00   0.0  15.0  301.5  2.0  0  0.00  44. 1001.  2 NAD-SFC NoSubs
11  8 22 234 16  108.8  0.106  1.493  0.013 1094.   83.     -1.0  0.2090  0.52  0.20  0.50  75.0  15.0  301.8  2.0  0  0.00  43. 1001.  2 NAD-SFC NoSubs
11  8 22 234 17   66.6  0.152  1.276  0.013 1114.  143.     -4.7  0.2130  0.52  0.24  1.00 104.0  15.0  301.6  2.0  0  0.00  48. 1001.  2 NAD-SFC NoSubs
11  8 22 234 18   18.9  0.130  0.841  0.013 1119.  112.    -10.2  0.1970  0.52  0.35  1.00 127.0  15.0  300.8  2.0  0  0.00  53. 1001.  2 NAD-SFC NoSubs
11  8 22 234 19   -6.5  0.123 -9.000 -9.000 -999.  104.     25.6  0.1810  0.52  0.71  1.50 161.0  15.0  299.8  2.0  0  0.00  58. 1001.  2 NAD-SFC NoSubs
11  8 22 234 20   -6.7  0.125 -9.000 -9.000 -999.  106.     25.7  0.1900  0.52  1.00  1.50 183.0  15.0  298.8  2.0  0  0.00  63. 1001.  2 NAD-SFC NoSubs
11  8 22 234 21   -3.4  0.094 -9.000 -9.000 -999.   69.     21.9  0.1900  0.52  1.00  1.00 191.0  15.0  297.9  2.0  0  0.00  67. 1001.  2 NAD-SFC NoSubs
11  8 22 234 22   -1.4  0.079 -9.000 -9.000 -999.   53.     30.9  0.1900  0.52  1.00  0.50 196.0  15.0  297.4  2.0  0  0.00  69. 1001.  2 NAD-SFC NoSubs
11  8 22 234 23   -3.6  0.096 -9.000 -9.000 -999.   72.     22.4  0.2160  0.52  1.00  1.00 286.0  15.0  296.9  2.0  0  0.00  70. 1001.  2 NAD-SFC NoSubs
11  8 22 234 24  -15.8  0.195 -9.000 -9.000 -999.  207.     42.2  0.2720  0.52  1.00  2.10 314.0  15.0  296.4  2.0  0  0.00  70. 1001.  2 NAD-SFC NoSubs
11  8 23 235  1  -24.7  0.246 -9.000 -9.000 -999.  293.     54.0  0.2720  0.52  1.00  2.60 309.0  15.0  295.9  2.0  0  0.00  71. 1001.  2 NAD-SFC NoSubs
11  8 23 235  2  -24.7  0.246 -9.000 -9.000 -999.  293.     53.9  0.2720  0.52  1.00  2.60 319.0  15.0  295.5  2.0  0  0.00  71. 1001.  2 NAD-SFC NoSubs
11  8 23 235  3  -24.7  0.246 -9.000 -9.000 -999.  293.     53.9  0.2720  0.52  1.00  2.60 324.0  15.0  295.0  2.0  0  0.00  73. 1001.  2 NAD-SFC NoSubs
11  8 23 235  4  -31.8  0.303 -9.000 -9.000 -999.  400.     78.2  0.2930  0.52  1.00  3.10 331.0  15.0  294.5  2.0  0  0.00  77. 1001.  2 NAD-SFC NoSubs
11  8 23 235  5  -16.5  0.200 -9.000 -9.000 -999.  219.     43.3  0.2930  0.52  1.00  2.10 339.0  15.0  294.0  2.0  0  0.00  80. 1001.  2 NAD-SFC NoSubs
11  8 23 235  6  -16.4  0.200 -9.000 -9.000 -999.  214.     43.5  0.2930  0.52  0.73  2.10 342.0  15.0  293.8  2.0  0  0.00  83. 1002.  2 NAD-SFC NoSubs
11  8 23 235  7   14.6  0.239  0.379  0.008  133.  280.    -83.0  0.2930  0.52  0.35  2.10 353.0  15.0  293.6  2.0  0  0.00  85. 1002.  2 NAD-SFC NoSubs
11  8 23 235  8   62.1  0.211  0.764  0.008  257.  232.    -13.5  0.2930  0.52  0.24  1.50 342.0  15.0  294.0  2.0  0  0.00  81. 1002.  2 NAD-SFC NoSubs
11  8 23 235  9  105.0  0.106  1.037  0.007  380.   88.     -1.0  0.2160  0.52  0.20  0.50 296.0  15.0  295.8  2.0  0  0.00  73. 1002.  2 NAD-SFC NoSubs
11  8 23 235 10  139.2  0.110  1.298  0.008  561.   88.     -1.0  0.2160  0.52  0.19  0.50 292.0  15.0  297.6  2.0  0  0.00  66. 1001.  2 NAD-SFC NoSubs
11  8 23 235 11  162.9  0.113  1.488  0.010  722.   91.     -1.0  0.2160  0.52  0.19  0.50 295.0  15.0  299.4  2.0  0  0.00  59. 1001.  2 NAD-SFC NoSubs
11  8 23 235 12  175.2  0.114  1.617  0.012  862.   92.     -1.0  0.2160  0.52  0.19  0.50 277.0  15.0  301.0  2.0  0  0.00  52. 1000.  2 NAD-SFC NoSubs
11  8 23 235 13  175.8  0.114  1.688  0.013  978.   92.     -1.0  0.2160  0.52  0.19  0.50 278.0  15.0  302.2  2.0  0  0.00  47. 1000.  2 NAD-SFC NoSubs
11  8 23 235 14  165.0  0.119  1.683  0.012 1031.   98.     -1.0  0.2720  0.52  0.19  0.50 301.0  15.0  303.4  2.0  0  0.00  43.  999.  2 NAD-SFC NoSubs
11  8 23 235 15  142.5  0.117  1.626  0.012 1076.   95.     -1.0  0.2720  0.52  0.19  0.50 308.0  15.0  304.1  2.0  0  0.00  39.  998.  2 NAD-SFC NoSubs
11  8 23 235 16  109.5  0.174  1.505  0.012 1109.  174.     -4.3  0.2930  0.52  0.20  1.00 354.0  15.0  304.8  2.0  0  0.00  36.  998.  2 NAD-SFC NoSubs
11  8 23 235 17   67.2  0.213  1.286  0.011 1128.  235.    -12.7  0.2930  0.52  0.24  1.50 358.0  15.0  304.6  2.0  0  0.00  39.  998.  2 NAD-SFC NoSubs
11  8 23 235 18   19.7  0.189  0.857  0.011 1133.  197.    -30.2  0.2940  0.52  0.35  1.50   2.0  15.0  304.2  2.0  0  0.00  43.  998.  2 NAD-SFC NoSubs
11  8 23 235 19   -3.9  0.101 -9.000 -9.000 -999.   80.     23.7  0.2940  0.52  0.72  1.00   5.0  15.0  302.9  2.0  0  0.00  48.  998.  2 NAD-SFC NoSubs
11  8 23 235 20   -7.1  0.129 -9.000 -9.000 -999.  111.     26.9  0.2160  0.52  1.00  1.50 270.0  15.0  301.6  2.0  0  0.00  53.  999.  2 NAD-SFC NoSubs
11  8 23 235 21  -43.3  0.420 -9.000 -9.000 -999.  653.    152.6  0.2160  0.52  1.00  4.60 282.0  15.0  299.2  2.0  0  0.00  61. 1000.  2 NAD-SFC NoSubs
11  8 23 235 22  -33.8  0.325 -9.000 -9.000 -999.  451.     90.8  0.2160  0.52  1.00  3.60 285.0  15.0  296.8  2.0  0  0.00  72. 1000.  2 NAD-SFC NoSubs
11  8 23 235 23  -29.0  0.278 -9.000 -9.000 -999.  353.     66.1  0.2160  0.52  1.00  3.10 288.0  15.0  295.8  2.0  0  0.00  74. 1001.  2 NAD-SFC NoSubs
11  8 23 235 24  -31.0  0.297 -9.000 -9.000 -999.  387.     75.0  0.2720  0.52  1.00  3.10 325.0  15.0  295.0  2.0  0  0.00  74. 1001.  2 NAD-SFC NoSubs
11  8 24 236  1  -31.8  0.303 -9.000 -9.000 -999.  400.     78.1  0.2930  0.52  1.00  3.10 344.0  15.0  294.2  2.0  0  0.00  75. 1001.  2 NAD-SFC NoSubs
11  8 24 236  2  -25.7  0.252 -9.000 -9.000 -999.  304.     55.5  0.2940  0.52  1.00  2.60   5.0  15.0  293.8  2.0  0  0.00  76. 1001.  2 NAD-SFC NoSubs
11  8 24 236  3  -25.7  0.252 -9.000 -9.000 -999.  303.     55.4  0.2940  0.52  1.00  2.60   9.0  15.0  293.2  2.0  0  0.00  77. 1001.  2 NAD-SFC NoSubs
11  8 24 236  4 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.2235  0.52  1.00  0.00   0.0  15.0  292.8  2.0  0  0.00  78. 1001.  2 NAD-SFC NoSubs
11  8 24 236  5   -4.0  0.102 -9.000 -9.000 -999.   78.     23.7  0.2940  0.52  1.00  1.00   4.0  15.0  292.4  2.0  0  0.00  79. 1001.  2 NAD-SFC NoSubs
11  8 24 236  6   -4.0  0.102 -9.000 -9.000 -999.   78.     23.6  0.2930  0.52  0.73  1.00 352.0  15.0  292.2  2.0  0  0.00  79. 1002.  2 NAD-SFC NoSubs
11  8 24 236  7   14.0  0.234  0.332  0.010   93.  272.    -81.9  0.2720  0.52  0.35  2.10 307.0  15.0  293.2  2.0  0  0.00  73. 1002.  2 NAD-SFC NoSubs
11  8 24 236  8   62.0  0.159  0.676  0.012  178.  154.     -5.8  0.2720  0.52  0.24  1.00 310.0  15.0  295.1  2.0  0  0.00  66. 1002.  2 NAD-SFC NoSubs
11  8 24 236  9  105.1 -9.000 -9.000 -9.000  285. -999. -99999.0  0.2235  0.52  0.20  0.00   0.0  15.0  297.2  2.0  0  0.00  57. 1001.  2 NAD-SFC NoSubs
11  8 24 236 10  139.3 -9.000 -9.000 -9.000  391. -999. -99999.0  0.2235  0.52  0.19  0.00   0.0  15.0  299.1  2.0  0  0.00  52. 1001.  2 NAD-SFC NoSubs
11  8 24 236 11  163.1 -9.000 -9.000 -9.000  601. -999. -99999.0  0.2235  0.52  0.19  0.00   0.0  15.0  300.9  2.0  0  0.00  48. 1001.  2 NAD-SFC NoSubs
11  8 24 236 12  175.5 -9.000 -9.000 -9.000  740. -999. -99999.0  0.2235  0.52  0.19  0.00   0.0  15.0  302.8  2.0  0  0.00  43. 1000.  2 NAD-SFC NoSubs
11  8 24 236 13  176.2 -9.000 -9.000 -9.000  847. -999. -99999.0  0.2235  0.52  0.19  0.00   0.0  15.0  304.1  2.0  0  0.00  40.  999.  2 NAD-SFC NoSubs
11  8 24 236 14  165.3  0.121  1.631  0.012  936.  101.     -1.0  0.2930  0.52  0.19  0.50 357.0  15.0  305.2  2.0  0  0.00  37.  998.  2 NAD-SFC NoSubs
11  8 24 236 15  142.8  0.180  1.587  0.011  997.  183.     -3.6  0.2940  0.52  0.19  1.00  10.0  15.0  306.0  2.0  0  0.00  35.  998.  2 NAD-SFC NoSubs
11  8 24 236 16  109.7  0.283  1.472  0.011 1034.  361.    -18.3  0.2940  0.52  0.20  2.10   9.0  15.0  306.5  2.0  0  0.00  35.  997.  2 NAD-SFC NoSubs
11  8 24 236 17   67.2 -9.000 -9.000 -9.000 1055. -999. -99999.0  0.2235  0.52  0.24  0.00   0.0  15.0  306.2  2.0  0  0.00  42.  997.  2 NAD-SFC NoSubs
11  8 24 236 18   19.5  0.331  0.835  0.011 1060.  456.   -164.5  0.2720  0.52  0.35  3.10 325.0  15.0  305.6  2.0  0  0.00  45.  998.  2 NAD-SFC NoSubs
11  8 24 236 19  -47.4  0.468 -9.000 -9.000 -999.  768.    192.5  0.2160  0.52  0.73  5.10 284.0  15.0  301.8  2.0  0  0.00  55.  999.  2 NAD-SFC NoSubs
11  8 24 236 20  -45.9  0.443 -9.000 -9.000 -999.  709.    169.1  0.1750  0.52  1.00  5.10 266.0  15.0  298.0  2.0  0  0.00  66. 1000.  2 NAD-SFC NoSubs
11  8 24 236 21  -36.8  0.353 -9.000 -9.000 -999.  509.    106.7  0.1750  0.52  1.00  4.10 269.0  15.0  296.2  2.0  0  0.00  70. 1000.  2 NAD-SFC NoSubs
11  8 24 236 22  -36.9  0.353 -9.000 -9.000 -999.  503.    106.3  0.1750  0.52  1.00  4.10 269.0  15.0  295.1  2.0  0  0.00  72. 1000.  2 NAD-SFC NoSubs
11  8 24 236 23  -22.0  0.231 -9.000 -9.000 -999.  275.     50.0  0.2160  0.52  1.00  2.60 278.0  15.0  294.4  2.0  0  0.00  74. 1001.  3 NAD-SFC NoSubs
11  8 24 236 24   -7.8  0.137 -9.000 -9.000 -999.  126.     29.2  0.2720  0.52  1.00  1.50 306.0  15.0  294.0  2.0  0  0.00  74. 1001.  3 NAD-SFC NoSubs
11  8 25 237  1   -7.8  0.137 -9.000 -9.000 -999.  121.     29.2  0.2720  0.52  1.00  1.50 320.0  15.0  293.8  2.0  0  0.00  75. 1001.  3 NAD-SFC NoSubs
11  8 25 237  2  -15.7  0.196 -9.000 -9.000 -999.  208.     42.6  0.2720  0.52  1.00  2.10 322.0  15.0  293.5  2.0  0  0.00  76. 1001.  3 NAD-SFC NoSubs
11  8 25 237  3  -15.7  0.196 -9.000 -9.000 -999.  208.     42.5  0.2720  0.52  1.00  2.10 306.0  15.0  293.2  2.0  0  0.00  78. 1001.  3 NAD-SFC NoSubs
11  8 25 237  4  -15.9  0.195 -9.000 -9.000 -999.  207.     41.9  0.2720  0.52  1.00  2.10 306.0  15.0  292.8  2.0  0  0.00  79. 1001.  2 NAD-SFC NoSubs
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11	8	25	237	5	-15.9	0.195	-9.000	-9.000	-999.	207.	41.9	0.2720	0.52	1.00	2.10	318.0	15.0	292.5	2.0	0	0.00	82.	1001.	2	NAD-SFC	NoSubs
11	8	25	237	6	-16.5	0.200	-9.000	-9.000	-999.	214.	43.2	0.2930	0.52	0.74	2.10	335.0	15.0	292.1	2.0	0	0.00	84.	1002.	2	NAD-SFC	NoSubs
11	8	25	237	7	13.3	0.284	0.380	0.010	148.	363.	-153.7	0.2930	0.52	0.36	2.60	350.0	15.0	292.8	2.0	0	0.00	84.	1002.	2	NAD-SFC	NoSubs
11	8	25	237	8	61.1	0.161	0.790	0.010	288.	164.	-6.2	0.2930	0.52	0.24	1.00	354.0	15.0	294.1	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
11	8	25	237	9	104.0	-9.000	-9.000	-9.000	414.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.6	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
11	8	25	237	10	138.1	-9.000	-9.000	-9.000	550.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
11	8	25	237	11	161.9	-9.000	-9.000	-9.000	674.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
11	8	25	237	12	174.0	-9.000	-9.000	-9.000	772.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
11	8	25	237	13	174.6	0.122	1.614	0.013	859.	102.	-1.0	0.2930	0.52	0.19	0.50	332.0	15.0	302.1	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
11	8	25	237	14	163.6	0.182	1.624	0.013	934.	187.	-3.3	0.2930	0.52	0.19	1.00	337.0	15.0	303.2	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
11	8	25	237	15	141.0	0.231	1.576	0.012	990.	267.	-7.8	0.2930	0.52	0.19	1.50	355.0	15.0	304.0	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
11	8	25	237	16	107.6	0.282	1.456	0.012	1024.	360.	-18.6	0.2940	0.52	0.21	2.10	3.0	15.0	304.2	2.0	0	0.00	44.	998.	2	NAD-SFC	NoSubs
11	8	25	237	17	65.1	0.268	1.241	0.012	1044.	334.	-26.4	0.2940	0.52	0.24	2.10	13.0	15.0	304.1	2.0	0	0.00	51.	997.	2	NAD-SFC	NoSubs
11	8	25	237	18	17.5	0.335	0.801	0.012	1048.	465.	-191.4	0.2940	0.52	0.36	3.10	16.0	15.0	303.5	2.0	0	0.00	55.	998.	2	NAD-SFC	NoSubs
11	8	25	237	19	-30.8	0.304	-9.000	-9.000	-999.	402.	80.8	0.2940	0.52	0.75	3.10	19.0	15.0	302.2	2.0	0	0.00	59.	998.	2	NAD-SFC	NoSubs
11	8	25	237	20	-16.2	0.200	-9.000	-9.000	-999.	220.	43.9	0.2930	0.52	1.00	2.10	347.0	15.0	301.1	2.0	0	0.00	61.	998.	2	NAD-SFC	NoSubs
11	8	25	237	21	-38.3	0.373	-9.000	-9.000	-999.	546.	120.2	0.2160	0.52	1.00	4.10	291.0	15.0	299.5	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
11	8	25	237	22	-38.7	0.373	-9.000	-9.000	-999.	546.	119.1	0.2160	0.52	1.00	4.10	288.0	15.0	296.8	2.0	0	0.00	75.	999.	2	NAD-SFC	NoSubs
11	8	25	237	23	-29.0	0.278	-9.000	-9.000	-999.	357.	66.1	0.2160	0.52	1.00	3.10	298.0	15.0	295.8	2.0	0	0.00	79.	1000.	2	NAD-SFC	NoSubs
11	8	25	237	24	-31.0	0.297	-9.000	-9.000	-999.	387.	75.0	0.2720	0.52	1.00	3.10	323.0	15.0	295.2	2.0	0	0.00	80.	1000.	2	NAD-SFC	NoSubs
11	8	26	238	1	-25.6	0.252	-9.000	-9.000	-999.	304.	55.5	0.2930	0.52	1.00	2.60	343.0	15.0	294.8	2.0	0	0.00	82.	1000.	2	NAD-SFC	NoSubs
11	8	26	238	2	-25.6	0.252	-9.000	-9.000	-999.	303.	55.4	0.2930	0.52	1.00	2.60	352.0	15.0	294.2	2.0	0	0.00	84.	1001.	2	NAD-SFC	NoSubs
11	8	26	238	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.6	2.0	0	0.00	87.	1001.	2	NAD-SFC	NoSubs
11	8	26	238	4	-8.2	0.140	-9.000	-9.000	-999.	126.	29.6	0.2940	0.52	1.00	1.50	10.0	15.0	293.0	2.0	0	0.00	89.	1001.	2	NAD-SFC	NoSubs
11	8	26	238	5	-8.3	0.140	-9.000	-9.000	-999.	126.	29.6	0.2940	0.52	1.00	1.50	8.0	15.0	292.5	2.0	0	0.00	90.	1001.	2	NAD-SFC	NoSubs
11	8	26	238	6	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	0.75	1.00	7.0	15.0	292.1	2.0	0	0.00	92.	1002.	2	NAD-SFC	NoSubs
11	8	26	238	7	12.7	0.182	0.381	0.010	155.	186.	-42.2	0.2940	0.52	0.36	1.50	11.0	15.0	292.5	2.0	0	0.00	85.	1002.	2	NAD-SFC	NoSubs
11	8	26	238	8	60.6	-9.000	-9.000	-9.000	283.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	294.1	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
11	8	26	238	9	103.5	-9.000	-9.000	-9.000	407.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	295.8	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
11	8	26	238	10	137.7	-9.000	-9.000	-9.000	527.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
11	8	26	238	11	161.5	-9.000	-9.000	-9.000	642.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
11	8	26	238	12	173.5	-9.000	-9.000	-9.000	749.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.9	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
11	8	26	238	13	174.0	-9.000	-9.000	-9.000	844.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.0	2.0	0	0.00	51.	1000.	2	NAD-SFC	NoSubs
11	8	26	238	14	162.6	0.116	1.614	0.014	923.	95.	-1.0	0.2470	0.52	0.19	0.50	42.0	15.0	302.6	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
11	8	26	238	15	139.7	0.114	1.567	0.014	982.	92.	-1.0	0.2470	0.52	0.19	0.50	38.0	15.0	302.9	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
11	8	26	238	16	106.1	0.166	1.445	0.014	1014.	163.	-3.9	0.2470	0.52	0.21	1.00	46.0	15.0	303.0	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
11	8	26	238	17	63.4	0.197	1.224	0.014	1032.	209.	-10.7	0.2090	0.52	0.24	1.50	74.0	15.0	302.8	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
11	8	26	238	18	15.8	0.133	0.772	0.014	1035.	118.	-13.3	0.2470	0.52	0.36	1.00	56.0	15.0	302.1	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
11	8	26	238	19	7.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.76	0.00	0.0	15.0	301.2	2.0	0	0.00	62.	999.	2	NAD-SFC	NoSubs
11	8	26	238	20	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1950	0.52	1.00	0.50	225.0	15.0	300.5	2.0	0	0.00	66.	999.	2	NAD-SFC	NoSubs
11	8	26	238	21	-3.4	0.094	-9.000	-9.000	-999.	70.	22.0	0.1950	0.52	1.00	1.00	231.0	15.0	300.1	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
11	8	26	238	22	-12.9	0.173	-9.000	-9.000	-999.	173.	35.9	0.1750	0.52	1.00	2.10	264.0	15.0	299.8	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
11	8	26	238	23	-14.1	0.183	-9.000	-9.000	-999.	188.	38.7	0.2160	0.52	1.00	2.10	270.0	15.0	298.8	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
11	8	26	238	24	-22.1	0.231	-9.000	-9.000	-999.	266.	49.6	0.2160	0.52	1.00	2.60	294.0	15.0	298.1	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
11	8	27	239	1	-33.8	0.325	-9.000	-9.000	-999.	445.	90.9	0.2160	0.52	1.00	3.60	295.0	15.0	297.2	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
11	8	27	239	2	-30.9	0.297	-9.000	-9.000	-999.	388.	75.4	0.2720	0.52	1.00	3.10	311.0	15.0	296.8	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
11	8	27	239	3	-30.9	0.297	-9.000	-9.000	-999.	388.	75.4	0.2720	0.52	1.00	3.10	322.0	15.0	296.4	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
11	8	27	239	4	-16.4	0.200	-9.000	-9.000	-999.	219.	43.4	0.2930	0.52	1.00	2.10	334.0	15.0	296.0	2.0	0	0.00	77.	1001.	2	NAD-SFC	NoSubs
11	8	27	239	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.7	0.2930	0.52	1.00	1.50	341.0	15.0	295.5	2.0	0	0.00	80.	1001.	2	NAD-SFC	NoSubs
11	8	27	239	6	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	0.76	1.00	359.0	15.0	295.1	2.0	0	0.00	82.	1002.	2	NAD-SFC	NoSubs
11	8	27	239	7	12.9	0.136	0.367	0.011	136.	120.	-17.3	0.2940	0.52	0.36	1.00	15.0	15.0	294.8	2.0	0	0.00	83.	1002.	2	NAD-SFC	NoSubs
11	8	27	239	8	60.4	-9.000	-9.000	-9.000	248.	-999.	-99999.0	0.2235	0.52	0.24	0.00	0.0	15.0	295.2	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
11	8	27	239	9	103.4	0.113	1.013	0.009	359.	91.	-1.3	0.2930	0.52	0.21	0.50	348.0	15.0	296.6	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
11	8	27	239	10	137.6	0.116	1.246	0.009	503.	95.	-1.0	0.2720	0.52	0.19	0.50	324.0	15.0	298.5	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
11	8	27	239	11	161.1	0.118	1.425	0.010	642.	98.	-1.0	0.2720	0.52	0.19	0.50	325.0	15.0	299.8	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
11	8	27	239	12	173.0	-9.000	-9.000	-9.000	763.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.9	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
11	8	27	239	13	173.4	0.122	1.614	0.011	867.	102.	-1.0	0.2930	0.52	0.19	0.50	343.0	15.0	302.1	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
11	8	27	239	14	162.3	0.121	1.631	0.011	955.	101.	-1.0	0.2930	0.52	0.19	0.50	355.0	15.0	303.2	2.0	0	0.00	49.	1000.	2	NAD-SFC	NoSubs
11	8	27	239	15	139.6	0.179	1.582	0.010	1014.	182.	-3.7	0.2940	0.52	0.20	1.00	6.0	15.0	304.2	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
11	8	27	239	16	106.1	0.224	1.464	0.010	1054.	255.	-9.5	0.2940	0.52	0.21	1.50	10.0	15.0	304.8	2.0	0	0.00	46.	999.	2	NAD-SFC	NoSubs
11	8	27	239	17	63.6	0.212	1.243	0.010	1077.	234.	-13.3	0.2940	0.52	0.24	1.50	22.0	15.0	304.9	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
11	8	27	239	18	16.1	0.139	0.788	0.010	1083.	126.	-14.8	0.2940	0.52	0.37	1.00	19.0	15.0	304.6	2.0	0	0.00	52.	999.	2	NAD-SFC	NoSubs
11	8	27	239	19	-1.6	0.082	-9.000	-9.000	-999.	57.	31.5	0.2720	0.52	1.00	0.50	322.0	15.0	303.4	2.0	0	0.00	56.	999.	2	NAD-SFC	NoSubs
11	8	27	239	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	302.0	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
11	8	27	239	21	-3.3	0.093	-9.000	-9.000	-999.	68.	21.6	0.1750	0.52	1.00	1.00	254.0	15.0	301.0	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
11	8	27	239	22	-27.1	0.263	-9.000	-9.000	-999.	324.	60.1	0.1750	0.52	1.00	3.10	269.0	15.0	299.8	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
11	8	27	239	23	-28.8	0.278	-9.000	-9.000	-999.	352.	66.7	0.2160	0.52	1.00	3.10	281.0	15.0	298.4	2.0	0	0.00	64.	1000.	2	NAD-SFC	NoSubs
11	8	27	239	24	-33.8	0.325	-9.000	-9.000	-999.	445.	90.9	0.2160	0.52	1.00	3.60	294.0	15.0	297.2	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
11	8	28	240	1	-36.1	0.347	-9.000	-9.000	-999.	490.	103.1	0.2720	0.52	1.00	3.60	306.0	15.0	296.4	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
11	8	28	240	2	-30.9	0.297	-9.000	-9.000	-999.	389.	75.2	0.2720	0.52	1.00	3.10	322.0	15.0	296.0	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
11	8	28	240	3	-25.6	0.252	-9.000	-9.000	-999.	304.	55.6	0.2930	0.52	1.00	2.60	331.0	15.0	295.4	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
11	8	28	240	4	-8.2	0.140	-9.000	-9.000	-999.	132.	29.7	0.2930	0.52	1.00	1.50	344.0	15.0	294.8	2.0	0	0.00	76.	1000.	2	NAD-SFC	NoSubs
11	8	28	240	5	-8.2	0.140	-9.000	-9.000	-999.	125.	29.6	0.2930	0.52	1.00	1.50	341.0	15.0	294.1	2.0	0	0.00	80.	1000.	2	NAD-SFC	NoSubs
11	8	28	240	6	-7.9	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	0.77	1.50	317.0	15.0	293.6	2.0	0	0.00	83.	1000.	2	NAD-SFC	NoSubs
11	8	28	240	7	12.1	0.236	0.335	0.010	111.	275.	-97.0	0.2930	0.52	0.36	2.10	355.0	15.0	293.8	2.0	0	0.00	80.	1000.	2	NAD-SFC	NoSubs
11	8	28	240	8	59.9	0.210	0.678	0.011	185.	231.	-13.8	0.2930	0.52	0.24	1.50	331.0	15.0	295.2	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
11	8	28	240	9	103.2	0.169	0.949	0.010	295.	167.	-4.2	0.2720	0.52	0.21	1.00	318.0	15.0	297.5	2.0	0	0.00	64.	1000.	2	NAD-SFC	NoSubs

11	8	28	240	10	137.6	0.176	1.171	0.009	416.	177.	-3.5	0.2720	0.52	0.20	1.00	311.0	15.0	299.8	2.0	0	0.00	55.	1000.	2	NAD-SFC NoSubs
11	8	28	240	11	161.4	0.119	1.394	0.011	599.	99.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	301.5	2.0	0	0.00	51.	999.	2	NAD-SFC NoSubs
11	8	28	240	12	173.5	0.122	1.521	0.011	724.	102.	-1.0	0.2930	0.52	0.19	0.50	334.0	15.0	303.1	2.0	0	0.00	48.	999.	2	NAD-SFC NoSubs
11	8	28	240	13	174.0	0.122	1.587	0.012	818.	102.	-1.0	0.2930	0.52	0.19	0.50	348.0	15.0	304.5	2.0	0	0.00	44.	998.	2	NAD-SFC NoSubs
11	8	28	240	14	162.8	-9.000	-9.000	-9.000	898.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.5	2.0	0	0.00	42.	997.	2	NAD-SFC NoSubs
11	8	28	240	15	139.8	0.231	1.557	0.011	961.	267.	-7.9	0.2940	0.52	0.20	1.50	14.0	15.0	306.1	2.0	0	0.00	41.	997.	2	NAD-SFC NoSubs
11	8	28	240	16	106.2	0.224	1.441	0.010	1003.	255.	-9.5	0.2940	0.52	0.21	1.50	12.0	15.0	306.4	2.0	0	0.00	37.	996.	2	NAD-SFC NoSubs
11	8	28	240	17	63.2	0.211	1.222	0.010	1025.	233.	-13.3	0.2940	0.52	0.24	1.50	29.0	15.0	306.0	2.0	0	0.00	44.	996.	2	NAD-SFC NoSubs
11	8	28	240	18	15.6	0.286	0.768	0.010	1030.	368.	-133.7	0.2940	0.52	0.37	2.60	29.0	15.0	305.5	2.0	0	0.00	47.	996.	2	NAD-SFC NoSubs
11	8	28	240	19	-16.2	0.200	-9.000	-9.000	-999.	218.	44.2	0.2940	0.52	1.00	2.10	24.0	15.0	304.1	2.0	0	0.00	51.	997.	2	NAD-SFC NoSubs
11	8	28	240	20	-21.8	0.231	-9.000	-9.000	-999.	266.	50.0	0.2160	0.52	1.00	2.60	288.0	15.0	302.9	2.0	0	0.00	54.	997.	2	NAD-SFC NoSubs
11	8	28	240	21	-43.2	0.420	-9.000	-9.000	-999.	653.	152.8	0.2160	0.52	1.00	4.60	280.0	15.0	299.5	2.0	0	0.00	62.	998.	2	NAD-SFC NoSubs
11	8	28	240	22	-33.7	0.325	-9.000	-9.000	-999.	451.	90.9	0.2160	0.52	1.00	3.60	282.0	15.0	297.2	2.0	0	0.00	67.	998.	2	NAD-SFC NoSubs
11	8	28	240	23	-28.9	0.278	-9.000	-9.000	-999.	353.	66.3	0.2160	0.52	1.00	3.10	283.0	15.0	296.8	2.0	0	0.00	67.	998.	2	NAD-SFC NoSubs
11	8	28	240	24	-28.9	0.278	-9.000	-9.000	-999.	352.	66.3	0.2160	0.52	1.00	3.10	286.0	15.0	296.5	2.0	0	0.00	67.	998.	2	NAD-SFC NoSubs
11	8	29	241	1	-30.8	0.297	-9.000	-9.000	-999.	387.	75.3	0.2720	0.52	1.00	3.10	303.0	15.0	296.2	2.0	0	0.00	69.	998.	2	NAD-SFC NoSubs
11	8	29	241	2	-15.8	0.195	-9.000	-9.000	-999.	212.	42.1	0.2720	0.52	1.00	2.10	323.0	15.0	295.8	2.0	0	0.00	72.	999.	2	NAD-SFC NoSubs
11	8	29	241	3	-4.0	0.102	-9.000	-9.000	-999.	82.	23.6	0.2930	0.52	1.00	1.00	343.0	15.0	295.2	2.0	0	0.00	76.	999.	2	NAD-SFC NoSubs
11	8	29	241	4	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	4.0	15.0	294.6	2.0	0	0.00	80.	998.	2	NAD-SFC NoSubs
11	8	29	241	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	347.0	15.0	294.0	2.0	0	0.00	84.	999.	2	NAD-SFC NoSubs
11	8	29	241	6	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	340.0	15.0	293.4	2.0	0	0.00	86.	999.	2	NAD-SFC NoSubs
11	8	29	241	7	11.5	0.180	0.331	0.010	112.	184.	-45.2	0.2930	0.52	0.37	1.50	360.0	15.0	293.8	2.0	0	0.00	83.	999.	2	NAD-SFC NoSubs
11	8	29	241	8	59.4	0.161	0.690	0.010	197.	155.	-6.3	0.2930	0.52	0.24	1.00	354.0	15.0	295.2	2.0	0	0.00	74.	999.	2	NAD-SFC NoSubs
11	8	29	241	9	102.8	-9.000	-9.000	-9.000	332.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	297.6	2.0	0	0.00	65.	999.	2	NAD-SFC NoSubs
11	8	29	241	10	137.0	-9.000	-9.000	-9.000	487.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.5	2.0	0	0.00	59.	999.	2	NAD-SFC NoSubs
11	8	29	241	11	160.7	-9.000	-9.000	-9.000	643.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	54.	999.	2	NAD-SFC NoSubs
11	8	29	241	12	172.7	-9.000	-9.000	-9.000	747.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	50.	998.	2	NAD-SFC NoSubs
11	8	29	241	13	173.1	0.122	1.596	0.013	836.	102.	-1.0	0.2930	0.52	0.19	0.50	336.0	15.0	304.0	2.0	0	0.00	46.	997.	2	NAD-SFC NoSubs
11	8	29	241	14	161.7	0.121	1.606	0.012	911.	101.	-1.0	0.2930	0.52	0.19	0.50	357.0	15.0	304.9	2.0	0	0.00	43.	997.	2	NAD-SFC NoSubs
11	8	29	241	15	138.7	-9.000	-9.000	-9.000	972.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	305.5	2.0	0	0.00	42.	996.	2	NAD-SFC NoSubs
11	8	29	241	16	104.9	0.281	1.437	0.011	1007.	358.	-18.9	0.2940	0.52	0.21	2.10	6.0	15.0	305.8	2.0	0	0.00	41.	996.	2	NAD-SFC NoSubs
11	8	29	241	17	61.7	0.267	1.213	0.011	1027.	332.	-27.4	0.2940	0.52	0.25	2.10	19.0	15.0	305.2	2.0	0	0.00	48.	996.	2	NAD-SFC NoSubs
11	8	29	241	18	14.2	0.285	0.744	0.011	1031.	365.	-145.1	0.2940	0.52	0.38	2.60	23.0	15.0	304.8	2.0	0	0.00	51.	996.	2	NAD-SFC NoSubs
11	8	29	241	19	-16.0	0.201	-9.000	-9.000	-999.	218.	44.8	0.2940	0.52	1.00	2.10	10.0	15.0	303.2	2.0	0	0.00	55.	996.	3	NAD-SFC NoSubs
11	8	29	241	20	-7.7	0.137	-9.000	-9.000	-999.	123.	29.6	0.2720	0.52	1.00	1.50	304.0	15.0	302.2	2.0	0	0.00	58.	996.	3	NAD-SFC NoSubs
11	8	29	241	21	-39.8	0.398	-9.000	-9.000	-999.	603.	140.9	0.1750	0.52	1.00	4.60	258.0	15.0	299.6	2.0	0	0.00	66.	997.	3	NAD-SFC NoSubs
11	8	29	241	22	-42.4	0.420	-9.000	-9.000	-999.	653.	155.4	0.2160	0.52	1.00	4.60	273.0	15.0	296.8	2.0	0	0.00	74.	997.	3	NAD-SFC NoSubs
11	8	29	241	23	-28.2	0.278	-9.000	-9.000	-999.	366.	68.0	0.2160	0.52	1.00	3.10	292.0	15.0	296.2	2.0	0	0.00	75.	997.	3	NAD-SFC NoSubs
11	8	29	241	24	-30.1	0.297	-9.000	-9.000	-999.	388.	77.2	0.2720	0.52	1.00	3.10	305.0	15.0	295.8	2.0	0	0.00	77.	997.	3	NAD-SFC NoSubs
11	8	30	242	1	-30.1	0.297	-9.000	-9.000	-999.	388.	77.0	0.2720	0.52	1.00	3.10	319.0	15.0	295.0	2.0	0	0.00	79.	997.	3	NAD-SFC NoSubs
11	8	30	242	2	-30.9	0.303	-9.000	-9.000	-999.	401.	80.3	0.2930	0.52	1.00	3.10	349.0	15.0	294.2	2.0	0	0.00	82.	998.	3	NAD-SFC NoSubs
11	8	30	242	3	-16.2	0.200	-9.000	-9.000	-999.	220.	43.9	0.2930	0.52	1.00	2.10	358.0	15.0	293.6	2.0	0	0.00	84.	998.	3	NAD-SFC NoSubs
11	8	30	242	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.9	2.0	0	0.00	86.	998.	2	NAD-SFC NoSubs
11	8	30	242	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	88.	998.	2	NAD-SFC NoSubs
11	8	30	242	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	89.	998.	2	NAD-SFC NoSubs
11	8	30	242	7	10.5	0.234	0.331	0.010	122.	272.	-108.9	0.2930	0.52	0.37	2.10	360.0	15.0	292.0	2.0	0	0.00	83.	998.	2	NAD-SFC NoSubs
11	8	30	242	8	58.3	0.161	0.726	0.010	233.	156.	-6.3	0.2930	0.52	0.24	1.00	347.0	15.0	293.6	2.0	0	0.00	75.	998.	2	NAD-SFC NoSubs
11	8	30	242	9	101.5	-9.000	-9.000	-9.000	372.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	295.6	2.0	0	0.00	66.	998.	2	NAD-SFC NoSubs
11	8	30	242	10	135.6	-9.000	-9.000	-9.000	511.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.4	2.0	0	0.00	63.	998.	2	NAD-SFC NoSubs
11	8	30	242	11	159.3	-9.000	-9.000	-9.000	639.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	58.	997.	2	NAD-SFC NoSubs
11	8	30	242	12	171.4	-9.000	-9.000	-9.000	750.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	52.	996.	2	NAD-SFC NoSubs
11	8	30	242	13	171.8	0.120	1.599	0.011	847.	99.	-1.0	0.2720	0.52	0.19	0.50	312.0	15.0	302.6	2.0	0	0.00	46.	995.	2	NAD-SFC NoSubs
11	8	30	242	14	160.4	0.182	1.612	0.011	928.	186.	-3.3	0.2930	0.52	0.19	1.00	332.0	15.0	303.8	2.0	0	0.00	41.	995.	2	NAD-SFC NoSubs
11	8	30	242	15	137.3	0.231	1.565	0.011	991.	266.	-7.9	0.2930	0.52	0.20	1.50	347.0	15.0	304.4	2.0	0	0.00	38.	994.	2	NAD-SFC NoSubs
11	8	30	242	16	103.4	0.281	1.443	0.011	1031.	357.	-19.0	0.2930	0.52	0.21	2.10	347.0	15.0	304.8	2.0	0	0.00	36.	994.	2	NAD-SFC NoSubs
11	8	30	242	17	60.2	0.266	1.214	0.012	1054.	330.	-27.8	0.2930	0.52	0.25	2.10	354.0	15.0	304.2	2.0	0	0.00	43.	993.	2	NAD-SFC NoSubs
11	8	30	242	18	12.6	0.372	0.721	0.012	1057.	544.	-362.5	0.2720	0.52	0.38	3.60	317.0	15.0	303.5	2.0	0	0.00	45.	994.	2	NAD-SFC NoSubs
11	8	30	242	19	-47.8	0.468	-9.000	-9.000	-999.	767.	189.5	0.2160	0.52	1.00	5.10	292.0	15.0	299.8	2.0	0	0.00	56.	994.	2	NAD-SFC NoSubs
11	8	30	242	20	-54.4	0.525	-9.000	-9.000	-999.	912.	235.8	0.2160	0.52	1.00	5.70	270.0	15.0	296.0	2.0	0	0.00	68.	995.	2	NAD-SFC NoSubs
11	8	30	242	21	-46.2	0.443	-9.000	-9.000	-999.	714.	166.8	0.1750	0.52	1.00	5.10	268.0	15.0	294.2	2.0	0	0.00	73.	995.	2	NAD-SFC NoSubs
11	8	30	242	22	-36.9	0.353	-9.000	-9.000	-999.	509.	105.6	0.1750	0.52	1.00	4.10	269.0	15.0	293.2	2.0	0	0.00	77.	995.	2	NAD-SFC NoSubs
11	8	30	242	23	-37.1	0.353	-9.000	-9.000	-999.	503.	105.1	0.1750	0.52	1.00	4.10	267.0	15.0	292.1	2.0	0	0.00	80.	996.	2	NAD-SFC NoSubs
11	8	30	242	24	-28.6	0.278	-9.000	-9.000	-999.	355.	66.8	0.2160	0.52	1.00	3.10	278.0	15.0	291.2	2.0	0	0.00	82.	996.	3	NAD-SFC NoSubs
11	8	31	243	1	-22.0	0.231	-9.000	-9.000	-999.	267.	49.6	0.2160	0.52	1.00	2.60	288.0	15.0	290.8	2.0	0	0.00	83.	996.	3	NAD-SFC NoSubs
11	8	31	243	2	-15.7	0.195	-9.000	-9.000	-999.	208.	42.3	0.2720	0.52	1.00	2.10	313.0	15.0	290.2	2.0	0	0.00	82.	996.	3	NAD-SFC NoSubs
11	8	31	243	3	-15.7	0.195	-9.000	-9.000	-999.	207.	42.3	0.2720	0.52	1.00	2.10	324.0	15.0	290.1	2.0	0	0.00	81.	996.	3	NAD-SFC NoSubs
11	8	31	243	4	-15.9	0.195	-9.000	-9.000	-999.	207.	41.6	0.2720	0.52	1.00	2.10	321.0	15.0	289.9	2.0	0	0.00	80.	996.	2	NAD-SFC NoSubs
11	8	31	243	5	-15.9	0.195	-9.000	-9.000	-999.	207.	41.6	0.2720	0.52	1.00	2.10	318.0	15.0	289.8	2.0	0	0.00	79.	996.	2	NAD-SFC NoSubs
11	8	31	243	6	-8.3	0.140	-9.000	-9.000	-999.	126.	29.4	0.2930	0.52	1.00	1.50	343.0	15.0	289.4	2.0	0	0.00	80.	997.	2	NAD-SFC NoSubs
11	8	31	243	7	9.4	0.229	0.265	0.009	70.	263.	-113.0	0.2720	0.52	0.37	2.10	312.0	15.0	290.2	2.0	0	0.00	75.	997.	2	NAD-SFC NoSubs
11	8	31	243	8	57.3	0.158	0.664	0.009	181.	152.	-6.1	0.2720	0.52	0.24	1.00	325.0	15.0	292.1	2.0	0	0.00	68.	997.	2	NAD-SFC NoSubs
11	8	31	243	9	100.4	-9.000	-9.000	-9.000	350.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	294.1	2.0	0	0.00	62.	997.	2	NAD-SFC NoSubs
11	8	31	243	10	134.6	-9.000	-9.000	-9.000	506.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.0	2.0	0	0.00	58.	997.	2	NAD-SFC NoSubs
11	8	31	243	11	158.3	-9.000	-9.000	-9.000	645.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.2	2.0	0	0.00	51.	996.	2	NAD-SFC NoSubs
11	8	31	243	12	170.3	-9.000	-9.000	-9.000	758.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	44.	996.	2	NAD-SFC NoSubs
11	8	31	243	13	170.6	-9.000	-9.000	-9.000	857.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.5	2.0	0	0.00	39.	995.	2	NAD-SFC NoSubs
11	8	31	243	14	159.1	0.120	1.614	0.011	939.	100.	-1.0	0.2930	0.52	0.19	0.50	340.0	15.0	302.6	2.0	0	0.00	36.	995.	2	NAD-SFC NoSubs

11	8	31	243	15	135.8	0.179	1.564	0.011	1001.	181.	-3.7	0.2940	0.52	0.20	1.00	4.0	15.0	303.2	2.0	0	0.00	35.	994.	2	NAD-SFC	NoSubs
11	8	31	243	16	101.8	-9.000	-9.000	-9.000	1042.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	303.5	2.0	0	0.00	34.	994.	2	NAD-SFC	NoSubs
11	8	31	243	17	58.6	0.266	1.207	0.011	1064.	329.	-28.5	0.2940	0.52	0.25	2.10	18.0	15.0	303.1	2.0	0	0.00	42.	994.	2	NAD-SFC	NoSubs
11	8	31	243	18	11.1	0.329	0.693	0.011	1067.	453.	-286.1	0.2940	0.52	0.39	3.10	7.0	15.0	302.5	2.0	0	0.00	45.	994.	2	NAD-SFC	NoSubs
11	8	31	243	19	-40.4	0.406	-9.000	-9.000	-999.	621.	147.2	0.2930	0.52	1.00	4.10	335.0	15.0	300.8	2.0	0	0.00	50.	995.	3	NAD-SFC	NoSubs
11	8	31	243	20	-48.4	0.468	-9.000	-9.000	-999.	767.	187.5	0.2160	0.52	1.00	5.10	281.0	15.0	296.8	2.0	0	0.00	65.	996.	2	NAD-SFC	NoSubs
11	8	31	243	21	-43.8	0.420	-9.000	-9.000	-999.	655.	149.9	0.2160	0.52	1.00	4.60	275.0	15.0	294.2	2.0	0	0.00	70.	996.	2	NAD-SFC	NoSubs
11	8	31	243	22	-39.0	0.372	-9.000	-9.000	-999.	547.	117.7	0.2160	0.52	1.00	4.10	276.0	15.0	293.4	2.0	0	0.00	72.	996.	2	NAD-SFC	NoSubs
11	8	31	243	23	-34.1	0.325	-9.000	-9.000	-999.	447.	89.5	0.2160	0.52	1.00	3.60	286.0	15.0	292.6	2.0	0	0.00	74.	996.	2	NAD-SFC	NoSubs
11	8	31	243	24	-31.2	0.296	-9.000	-9.000	-999.	388.	74.2	0.2720	0.52	1.00	3.10	310.0	15.0	292.0	2.0	0	0.00	76.	997.	2	NAD-SFC	NoSubs
11	9	1	244	1	-25.6	0.252	-9.000	-9.000	-999.	304.	55.1	0.2930	0.52	1.00	2.60	330.0	15.0	291.5	2.0	0	0.00	78.	997.	2	NAD-SFC	NoSubs
11	9	1	244	2	-25.7	0.251	-9.000	-9.000	-999.	303.	55.1	0.2930	0.52	1.00	2.60	354.0	15.0	291.0	2.0	0	0.00	80.	997.	2	NAD-SFC	NoSubs
11	9	1	244	3	-25.7	0.251	-9.000	-9.000	-999.	303.	55.0	0.2930	0.52	1.00	2.60	348.0	15.0	290.6	2.0	0	0.00	82.	998.	2	NAD-SFC	NoSubs
11	9	1	244	4	-8.2	0.140	-9.000	-9.000	-999.	132.	29.5	0.2930	0.52	1.00	1.50	338.0	15.0	290.4	2.0	0	0.00	83.	998.	2	NAD-SFC	NoSubs
11	9	1	244	5	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	324.0	15.0	290.2	2.0	0	0.00	83.	998.	2	NAD-SFC	NoSubs
11	9	1	244	6	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.2160	0.52	1.00	0.50	288.0	15.0	290.0	2.0	0	0.00	84.	998.	2	NAD-SFC	NoSubs
11	9	1	244	7	9.1	0.123	0.252	0.011	62.	103.	-18.0	0.2160	0.52	0.37	1.00	274.0	15.0	291.0	2.0	0	0.00	80.	999.	2	NAD-SFC	NoSubs
11	9	1	244	8	57.1	0.098	0.646	0.010	168.	73.	-1.5	0.2160	0.52	0.24	0.50	276.0	15.0	293.2	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
11	9	1	244	9	100.3	-9.000	-9.000	-9.000	301.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	295.1	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
11	9	1	244	10	134.4	-9.000	-9.000	-9.000	466.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.9	2.0	0	0.00	63.	998.	2	NAD-SFC	NoSubs
11	9	1	244	11	158.1	-9.000	-9.000	-9.000	658.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	54.	998.	2	NAD-SFC	NoSubs
11	9	1	244	12	170.0	-9.000	-9.000	-9.000	788.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	47.	997.	2	NAD-SFC	NoSubs
11	9	1	244	13	170.2	-9.000	-9.000	-9.000	902.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.2	2.0	0	0.00	41.	996.	2	NAD-SFC	NoSubs
11	9	1	244	14	158.6	-9.000	-9.000	-9.000	992.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	38.	996.	2	NAD-SFC	NoSubs
11	9	1	244	15	135.3	0.176	1.591	0.010	1057.	176.	-3.5	0.2720	0.52	0.20	1.00	328.0	15.0	303.9	2.0	0	0.00	36.	995.	2	NAD-SFC	NoSubs
11	9	1	244	16	101.2	0.223	1.464	0.010	1103.	253.	-9.7	0.2930	0.52	0.21	1.50	348.0	15.0	304.1	2.0	0	0.00	36.	995.	2	NAD-SFC	NoSubs
11	9	1	244	17	57.8	0.265	1.224	0.010	1127.	328.	-28.7	0.2930	0.52	0.25	2.10	358.0	15.0	303.8	2.0	0	0.00	44.	995.	2	NAD-SFC	NoSubs
11	9	1	244	18	10.3	-9.000	-9.000	-9.000	1130.	-999.	-99999.0	0.2235	0.52	0.39	0.00	0.0	15.0	303.0	2.0	0	0.00	48.	995.	2	NAD-SFC	NoSubs
11	9	1	244	19	-30.9	0.304	-9.000	-9.000	-999.	401.	80.3	0.2940	0.52	1.00	3.10	12.0	15.0	301.6	2.0	0	0.00	52.	995.	2	NAD-SFC	NoSubs
11	9	1	244	20	-8.0	0.140	-9.000	-9.000	-999.	148.	30.4	0.2930	0.52	1.00	1.50	354.0	15.0	300.4	2.0	0	0.00	56.	996.	3	NAD-SFC	NoSubs
11	9	1	244	21	-33.5	0.325	-9.000	-9.000	-999.	445.	91.4	0.2160	0.52	1.00	3.60	279.0	15.0	298.8	2.0	0	0.00	62.	996.	2	NAD-SFC	NoSubs
11	9	1	244	22	-33.8	0.325	-9.000	-9.000	-999.	445.	90.6	0.2160	0.52	1.00	3.60	293.0	15.0	296.2	2.0	0	0.00	72.	997.	2	NAD-SFC	NoSubs
11	9	1	244	23	-36.2	0.347	-9.000	-9.000	-999.	490.	102.4	0.2720	0.52	1.00	3.60	312.0	15.0	294.8	2.0	0	0.00	77.	997.	2	NAD-SFC	NoSubs
11	9	1	244	24	-31.0	0.296	-9.000	-9.000	-999.	389.	74.7	0.2720	0.52	1.00	3.10	306.0	15.0	294.0	2.0	0	0.00	78.	997.	2	NAD-SFC	NoSubs
11	9	2	245	1	-31.1	0.296	-9.000	-9.000	-999.	387.	74.5	0.2720	0.52	1.00	3.10	316.0	15.0	293.2	2.0	0	0.00	80.	998.	2	NAD-SFC	NoSubs
11	9	2	245	2	-24.7	0.246	-9.000	-9.000	-999.	294.	53.6	0.2720	0.52	1.00	2.60	320.0	15.0	292.8	2.0	0	0.00	80.	998.	2	NAD-SFC	NoSubs
11	9	2	245	3	-15.8	0.195	-9.000	-9.000	-999.	208.	41.9	0.2720	0.52	1.00	2.10	310.0	15.0	292.5	2.0	0	0.00	80.	998.	2	NAD-SFC	NoSubs
11	9	2	245	4	-14.2	0.183	-9.000	-9.000	-999.	188.	38.2	0.2160	0.52	1.00	2.10	286.0	15.0	292.2	2.0	0	0.00	81.	998.	2	NAD-SFC	NoSubs
11	9	2	245	5	-14.3	0.183	-9.000	-9.000	-999.	188.	38.2	0.2160	0.52	1.00	2.10	284.0	15.0	292.0	2.0	0	0.00	82.	999.	2	NAD-SFC	NoSubs
11	9	2	245	6	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	270.0	15.0	291.8	2.0	0	0.00	83.	1000.	2	NAD-SFC	NoSubs
11	9	2	245	7	9.0	0.217	0.244	0.008	57.	242.	-101.4	0.2160	0.52	0.38	2.10	295.0	15.0	292.2	2.0	0	0.00	81.	1000.	2	NAD-SFC	NoSubs
11	9	2	245	8	56.8	0.205	0.649	0.008	172.	224.	-13.6	0.2720	0.52	0.25	1.50	310.0	15.0	293.9	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
11	9	2	245	9	100.1	-9.000	-9.000	-9.000	313.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	296.1	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
11	9	2	245	10	134.4	-9.000	-9.000	-9.000	480.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.2	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
11	9	2	245	11	158.0	-9.000	-9.000	-9.000	658.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	48.	1000.	2	NAD-SFC	NoSubs
11	9	2	245	12	170.0	-9.000	-9.000	-9.000	826.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.1	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
11	9	2	245	13	170.3	-9.000	-9.000	-9.000	967.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.8	2.0	0	0.00	36.	998.	2	NAD-SFC	NoSubs
11	9	2	245	14	158.6	0.118	1.660	0.010	1028.	98.	-1.0	0.2720	0.52	0.19	0.50	324.0	15.0	304.8	2.0	0	0.00	33.	997.	2	NAD-SFC	NoSubs
11	9	2	245	15	135.3	0.178	1.599	0.010	1075.	181.	-3.7	0.2930	0.52	0.20	1.00	344.0	15.0	305.5	2.0	0	0.00	31.	996.	2	NAD-SFC	NoSubs
11	9	2	245	16	100.5	-9.000	-9.000	-9.000	1107.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	304.8	2.0	0	0.00	31.	996.	2	NAD-SFC	NoSubs
11	9	2	245	17	56.9	0.311	1.217	0.010	1124.	417.	-47.2	0.2940	0.52	0.25	2.60	13.0	15.0	304.0	2.0	0	0.00	42.	996.	2	NAD-SFC	NoSubs
11	9	2	245	18	9.2	0.376	0.664	0.010	1126.	553.	-510.0	0.2940	0.52	0.40	3.60	21.0	15.0	302.9	2.0	0	0.00	46.	996.	2	NAD-SFC	NoSubs
11	9	2	245	19	-30.9	0.304	-9.000	-9.000	-999.	404.	80.3	0.2940	0.52	1.00	3.10	18.0	15.0	301.5	2.0	0	0.00	49.	996.	2	NAD-SFC	NoSubs
11	9	2	245	20	-7.8	0.137	-9.000	-9.000	-999.	146.	29.1	0.2720	0.52	1.00	1.50	306.0	15.0	300.2	2.0	0	0.00	53.	997.	2	NAD-SFC	NoSubs
11	9	2	245	21	-48.3	0.468	-9.000	-9.000	-999.	767.	188.2	0.2160	0.52	1.00	5.10	286.0	15.0	297.8	2.0	0	0.00	60.	997.	2	NAD-SFC	NoSubs
11	9	2	245	22	-38.8	0.373	-9.000	-9.000	-999.	552.	118.4	0.2160	0.52	1.00	4.10	289.0	15.0	295.2	2.0	0	0.00	68.	998.	2	NAD-SFC	NoSubs
11	9	2	245	23	-34.0	0.325	-9.000	-9.000	-999.	447.	90.0	0.2160	0.52	1.00	3.60	295.0	15.0	294.1	2.0	0	0.00	69.	998.	2	NAD-SFC	NoSubs
11	9	2	245	24	-31.1	0.296	-9.000	-9.000	-999.	388.	74.6	0.2720	0.52	1.00	3.10	307.0	15.0	293.4	2.0	0	0.00	70.	999.	2	NAD-SFC	NoSubs
11	9	3	246	1	-25.6	0.252	-9.000	-9.000	-999.	304.	55.3	0.2930	0.52	1.00	2.60	346.0	15.0	293.0	2.0	0	0.00	69.	999.	2	NAD-SFC	NoSubs
11	9	3	246	2	-16.5	0.200	-9.000	-9.000	-999.	215.	43.2	0.2940	0.52	1.00	2.10	8.0	15.0	292.6	2.0	0	0.00	68.	999.	2	NAD-SFC	NoSubs
11	9	3	246	3	-1.7	0.084	-9.000	-9.000	-999.	68.	32.0	0.2940	0.52	1.00	0.50	10.0	15.0	292.2	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
11	9	3	246	4	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1750	0.52	1.00	0.50	249.0	15.0	292.1	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
11	9	3	246	5	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1750	0.52	1.00	0.50	261.0	15.0	291.8	2.0	0	0.00	67.	1000.	2	NAD-SFC	NoSubs
11	9	3	246	6	3.4	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.2	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
11	9	3	246	7	8.3	-9.000	-9.000	-9.000	60.	-999.	-99999.0	0.2235	0.52	0.38	0.00	0.0	15.0	291.6	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
11	9	3	246	8	56.2	0.104	0.651	0.008	175.	81.	-1.8	0.2930	0.52	0.25	0.50	341.0	15.0	293.9	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
11	9	3	246	9	99.4	-9.000	-9.000	-9.000	352.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	295.8	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
11	9	3	246	10	133.4	-9.000	-9.000	-9.000	522.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.2	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
11	9	3	246	11	156.9	-9.000	-9.000	-9.000	675.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.1	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
11	9	3	246	12	168.9	-9.000	-9.000	-9.000	824.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.0	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
11	9	3	246	13	169.0	-9.000	-9.000	-9.000	951.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.4	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
11	9	3	246	14	157.2	-9.000	-9.000	-9.000	1021.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.5	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
11	9	3	246	15	133.7	0.117	1.589	0.010	1070.	96.	-1.1	0.2940	0.52	0.20	0.50	6.0	15.0	304.2	2.0	0	0.00	34.	998.	2	NAD-SFC	NoSubs
11	9	3	246	16	99.4	0.223	1.456	0.010	1105.	252.	-9.9	0.2940	0.52	0.21	1.50	17.0	15.0	304.4	2.0	0	0.00	34.	997.	2	NAD-SFC	NoSubs
11	9	3	246	17	55.8	0.209	1.208	0.009	1123.	229.	-14.5	0.2940	0.52	0.25	1.50	26.0	15.0	304.0	2.0	0	0.00	41.	997.	2	NAD-SFC	NoSubs
11	9	3	246	18	8.4	0.279	0.643	0.009	1125.	353.	-229.3	0.2940	0.52	0.40	2.60	26.0	15.0	303.2	2.0	0	0.00	44.	997.	2	NAD-SFC	NoSubs
11	9	3	246	19	-8.1	0.140	-9.000	-9.000	-999.	139.	30.1	0.2940	0.52	1.00	1.50	15.0	15.0	301.9	2.0	0	0.00	48.	997.	2	NAD-SFC	NoSubs

11	9	3	246	20	-35.5	0.347	-9.000	-9.000	-999.	490.	104.5	0.2720	0.52	1.00	3.60	302.0	15.0	300.5	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
11	9	3	246	21	-43.6	0.420	-9.000	-9.000	-999.	653.	151.1	0.2160	0.52	1.00	4.60	292.0	15.0	296.4	2.0	0	0.00	67.	998.	2	NAD-SFC	NoSubs
11	9	3	246	22	-38.9	0.373	-9.000	-9.000	-999.	547.	118.2	0.2160	0.52	1.00	4.10	290.0	15.0	294.8	2.0	0	0.00	69.	998.	2	NAD-SFC	NoSubs
11	9	3	246	23	-34.1	0.325	-9.000	-9.000	-999.	447.	89.8	0.2160	0.52	1.00	3.60	298.0	15.0	293.8	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
11	9	3	246	24	-31.9	0.303	-9.000	-9.000	-999.	401.	77.8	0.2930	0.52	1.00	3.10	333.0	15.0	292.9	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
11	9	4	247	1	-32.0	0.303	-9.000	-9.000	-999.	400.	77.6	0.2930	0.52	1.00	3.10	353.0	15.0	292.2	2.0	0	0.00	71.	999.	2	NAD-SFC	NoSubs
11	9	4	247	2	-25.8	0.252	-9.000	-9.000	-999.	304.	55.3	0.2940	0.52	1.00	2.60	2.0	15.0	291.9	2.0	0	0.00	70.	1000.	2	NAD-SFC	NoSubs
11	9	4	247	3	-8.3	0.140	-9.000	-9.000	-999.	132.	29.6	0.2940	0.52	1.00	1.50	2.0	15.0	291.8	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
11	9	4	247	4	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2930	0.52	1.00	0.50	341.0	15.0	291.5	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
11	9	4	247	5	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	314.0	15.0	291.2	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
11	9	4	247	6	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	327.0	15.0	290.8	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
11	9	4	247	7	7.6	0.175	0.226	0.010	54.	175.	-62.7	0.2930	0.52	0.38	1.50	346.0	15.0	291.1	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
11	9	4	247	8	55.3	0.160	0.653	0.010	180.	153.	-6.6	0.2930	0.52	0.25	1.00	349.0	15.0	292.8	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
11	9	4	247	9	98.6	-9.000	-9.000	-9.000	321.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	294.9	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
11	9	4	247	10	132.8	-9.000	-9.000	-9.000	468.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	296.9	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
11	9	4	247	11	156.2	-9.000	-9.000	-9.000	613.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
11	9	4	247	12	168.0	-9.000	-9.000	-9.000	734.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.5	2.0	0	0.00	47.	1000.	2	NAD-SFC	NoSubs
11	9	4	247	13	167.9	-9.000	-9.000	-9.000	836.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
11	9	4	247	14	156.1	0.120	1.592	0.012	922.	100.	-1.0	0.2930	0.52	0.19	0.50	345.0	15.0	302.9	2.0	0	0.00	41.	999.	2	NAD-SFC	NoSubs
11	9	4	247	15	132.6	0.178	1.540	0.011	984.	180.	-3.8	0.2940	0.52	0.20	1.00	5.0	15.0	303.8	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
11	9	4	247	16	98.1	0.222	1.410	0.011	1018.	252.	-10.0	0.2940	0.52	0.21	1.50	13.0	15.0	303.9	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
11	9	4	247	17	54.6	0.200	1.166	0.011	1036.	215.	-13.1	0.2470	0.52	0.26	1.50	32.0	15.0	303.8	2.0	0	0.00	45.	998.	2	NAD-SFC	NoSubs
11	9	4	247	18	7.3	0.168	0.596	0.011	1037.	165.	-57.7	0.2470	0.52	0.41	1.50	44.0	15.0	303.0	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
11	9	4	247	19	-1.6	0.083	-9.000	-9.000	-999.	60.	31.7	0.2940	0.52	1.00	0.50	14.0	15.0	301.8	2.0	0	0.00	53.	998.	2	NAD-SFC	NoSubs
11	9	4	247	20	-38.3	0.373	-9.000	-9.000	-999.	546.	120.4	0.2160	0.52	1.00	4.10	294.0	15.0	300.0	2.0	0	0.00	58.	999.	2	NAD-SFC	NoSubs
11	9	4	247	21	-48.8	0.468	-9.000	-9.000	-999.	767.	186.7	0.2160	0.52	1.00	5.10	281.0	15.0	295.4	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
11	9	4	247	22	-49.1	0.467	-9.000	-9.000	-999.	767.	185.5	0.2160	0.52	1.00	5.10	285.0	15.0	293.6	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
11	9	4	247	23	-39.3	0.372	-9.000	-9.000	-999.	552.	117.3	0.2160	0.52	1.00	4.10	287.0	15.0	292.4	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
11	9	4	247	24	-31.4	0.296	-9.000	-9.000	-999.	391.	74.0	0.2720	0.52	1.00	3.10	317.0	15.0	291.5	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
11	9	5	248	1	-32.2	0.303	-9.000	-9.000	-999.	400.	77.2	0.2930	0.52	1.00	3.10	334.0	15.0	290.9	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
11	9	5	248	2	-24.9	0.246	-9.000	-9.000	-999.	294.	53.4	0.2720	0.52	1.00	2.60	325.0	15.0	290.6	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
11	9	5	248	3	-14.3	0.183	-9.000	-9.000	-999.	189.	38.1	0.2160	0.52	1.00	2.10	298.0	15.0	290.4	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
11	9	5	248	4	-3.9	0.101	-9.000	-9.000	-999.	79.	23.3	0.2720	0.52	1.00	1.00	317.0	15.0	290.2	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
11	9	5	248	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.9	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
11	9	5	248	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.4	2.0	0	0.00	78.	1003.	2	NAD-SFC	NoSubs
11	9	5	248	7	6.7	0.080	0.238	0.011	72.	54.	-6.7	0.2940	0.52	0.38	0.50	12.0	15.0	289.9	2.0	0	0.00	76.	1003.	2	NAD-SFC	NoSubs
11	9	5	248	8	54.4	-9.000	-9.000	-9.000	242.	-999.	-99999.0	0.2235	0.52	0.25	0.00	0.0	15.0	291.6	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
11	9	5	248	9	97.6	-9.000	-9.000	-9.000	354.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	293.8	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
11	9	5	248	10	131.7	-9.000	-9.000	-9.000	465.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.6	2.0	0	0.00	57.	1002.	2	NAD-SFC	NoSubs
11	9	5	248	11	155.0	-9.000	-9.000	-9.000	569.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.4	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
11	9	5	248	12	166.8	-9.000	-9.000	-9.000	667.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
11	9	5	248	13	166.7	0.183	1.533	0.012	771.	188.	-3.3	0.2930	0.52	0.19	1.00	336.0	15.0	300.8	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
11	9	5	248	14	154.7	0.234	1.548	0.012	857.	271.	-7.3	0.2930	0.52	0.19	1.50	350.0	15.0	301.6	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
11	9	5	248	15	130.9	-9.000	-9.000	-9.000	923.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	302.2	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
11	9	5	248	16	96.3	0.279	1.378	0.013	969.	354.	-20.1	0.2940	0.52	0.21	2.10	11.0	15.0	302.4	2.0	0	0.00	42.	999.	2	NAD-SFC	NoSubs
11	9	5	248	17	52.7	0.207	1.135	0.013	988.	229.	-15.1	0.2940	0.52	0.26	1.50	18.0	15.0	302.2	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
11	9	5	248	18	5.6	0.165	0.537	0.013	988.	161.	-71.3	0.2470	0.52	0.42	1.50	41.0	15.0	301.6	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
11	9	5	248	19	-3.7	0.098	-9.000	-9.000	-999.	75.	22.9	0.2470	0.52	1.00	1.00	48.0	15.0	300.2	2.0	0	0.00	53.	999.	2	NAD-SFC	NoSubs
11	9	5	248	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	298.9	2.0	0	0.00	59.	999.	2	NAD-SFC	NoSubs
11	9	5	248	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	297.5	2.0	0	0.00	65.	1000.	2	NAD-SFC	NoSubs
11	9	5	248	22	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2160	0.52	1.00	0.50	286.0	15.0	296.2	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
11	9	5	248	23	-7.9	0.137	-9.000	-9.000	-999.	121.	28.9	0.2720	0.52	1.00	1.50	304.0	15.0	295.2	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
11	9	5	248	24	-24.7	0.246	-9.000	-9.000	-999.	293.	53.8	0.2720	0.52	1.00	2.60	314.0	15.0	294.6	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
11	9	6	249	1	-36.4	0.347	-9.000	-9.000	-999.	490.	102.2	0.2720	0.52	1.00	3.60	321.0	15.0	294.0	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
11	9	6	249	2	-31.3	0.296	-9.000	-9.000	-999.	389.	74.5	0.2720	0.52	1.00	3.10	328.0	15.0	293.1	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
11	9	6	249	3	-25.7	0.252	-9.000	-9.000	-999.	304.	55.2	0.2930	0.52	1.00	2.60	340.0	15.0	292.2	2.0	0	0.00	81.	1002.	2	NAD-SFC	NoSubs
11	9	6	249	4	-8.3	0.140	-9.000	-9.000	-999.	132.	29.5	0.2930	0.52	1.00	1.50	342.0	15.0	291.6	2.0	0	0.00	83.	1002.	2	NAD-SFC	NoSubs
11	9	6	249	5	-4.0	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	345.0	15.0	291.0	2.0	0	0.00	86.	1002.	2	NAD-SFC	NoSubs
11	9	6	249	6	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2930	0.52	1.00	0.50	340.0	15.0	290.5	2.0	0	0.00	88.	1003.	2	NAD-SFC	NoSubs
11	9	6	249	7	6.4	0.127	0.243	0.013	80.	108.	-28.3	0.2930	0.52	0.39	1.00	353.0	15.0	290.8	2.0	0	0.00	85.	1003.	2	NAD-SFC	NoSubs
11	9	6	249	8	54.0	0.104	0.621	0.011	159.	80.	-1.8	0.2930	0.52	0.25	0.50	342.0	15.0	292.2	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
11	9	6	249	9	97.4	-9.000	-9.000	-9.000	261.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	294.8	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
11	9	6	249	10	131.7	-9.000	-9.000	-9.000	381.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.1	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
11	9	6	249	11	155.1	-9.000	-9.000	-9.000	612.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.0	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
11	9	6	249	12	166.8	-9.000	-9.000	-9.000	729.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
11	9	6	249	13	166.8	-9.000	-9.000	-9.000	813.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.4	2.0	0	0.00	41.	1000.	2	NAD-SFC	NoSubs
11	9	6	249	14	154.8	0.181	1.564	0.009	883.	185.	-3.4	0.2940	0.52	0.19	1.00	1.0	15.0	303.6	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
11	9	6	249	15	131.0	0.229	1.511	0.009	939.	264.	-8.2	0.2940	0.52	0.20	1.50	6.0	15.0	304.2	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
11	9	6	249	16	96.2	0.325	1.382	0.009	978.	445.	-31.8	0.2940	0.52	0.21	2.60	22.0	15.0	304.2	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
11	9	6	249	17	52.3	0.263	1.138	0.008	1002.	326.	-31.0	0.2940	0.52	0.26	2.10	27.0	15.0	303.8	2.0	0	0.00	48.	999.	2	NAD-SFC	NoSubs
11	9	6	249	18	5.2	0.218	0.527	0.008	1003.	244.	-176.5	0.2470	0.52	0.42	2.10	34.0	15.0	302.9	2.0	0	0.00	50.	999.	2	NAD-SFC	NoSubs
11	9	6	249	19	1.9	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	301.5	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
11	9	6	249	20	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1950	0.52	1.00	0.50	224.0	15.0	299.8	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
11	9	6	249	21	-3.3	0.093	-9.000	-9.000	-999.	68.	21.6	0.1750	0.52	1.00	1.00	245.0	15.0	298.5	2.0	0	0.00	66.	1000.	2	NAD-SFC	NoSubs
11	9	6	249	22	-3.5	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	291.0	15.0	297.4	2.0	0	0.00	70.	1000.	2	NAD-SFC	NoSubs
11	9	6	249	23	-7.9	0.137	-9.000	-9.000	-999.	121.	28.9	0.2720	0.52	1.00	1.50	305.0	15.0	296.2	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
11	9	6	249	24	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	324.0	15.0	295.6	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs

11	9	7	250	1	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	328.0	15.0	295.0	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
11	9	7	250	2	-7.9	0.137	-9.000	-9.000	-999.	122.	28.9	0.2720	0.52	1.00	1.50	307.0	15.0	294.5	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
11	9	7	250	3	-14.3	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.52	1.00	2.10	293.0	15.0	293.9	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
11	9	7	250	4	-15.9	0.195	-9.000	-9.000	-999.	207.	41.9	0.2720	0.52	1.00	2.10	302.0	15.0	293.2	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
11	9	7	250	5	-15.9	0.195	-9.000	-9.000	-999.	207.	41.9	0.2720	0.52	1.00	2.10	315.0	15.0	292.6	2.0	0	0.00	82.	1003.	2	NAD-SFC	NoSubs
11	9	7	250	6	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.52	1.00	1.50	324.0	15.0	292.0	2.0	0	0.00	86.	1003.	2	NAD-SFC	NoSubs
11	9	7	250	7	6.3	0.124	0.211	0.013	53.	105.	-27.4	0.2720	0.52	0.39	1.00	313.0	15.0	292.0	2.0	0	0.00	87.	1004.	2	NAD-SFC	NoSubs
11	9	7	250	8	53.9	0.102	0.610	0.012	151.	78.	-1.8	0.2720	0.52	0.25	0.50	313.0	15.0	293.8	2.0	0	0.00	79.	1004.	2	NAD-SFC	NoSubs
11	9	7	250	9	97.3	-9.000	-9.000	-9.000	257.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	296.1	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
11	9	7	250	10	131.8	-9.000	-9.000	-9.000	383.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.9	2.0	0	0.00	57.	1003.	2	NAD-SFC	NoSubs
11	9	7	250	11	155.3	-9.000	-9.000	-9.000	573.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.9	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
11	9	7	250	12	167.1	-9.000	-9.000	-9.000	704.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
11	9	7	250	13	167.0	-9.000	-9.000	-9.000	789.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.2	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
11	9	7	250	14	154.9	0.120	1.551	0.009	861.	100.	-1.0	0.2940	0.52	0.19	0.50	5.0	15.0	305.2	2.0	0	0.00	34.	1001.	2	NAD-SFC	NoSubs
11	9	7	250	15	130.9	0.229	1.498	0.008	918.	264.	-8.2	0.2940	0.52	0.20	1.50	15.0	15.0	305.8	2.0	0	0.00	33.	1000.	2	NAD-SFC	NoSubs
11	9	7	250	16	96.2	0.325	1.372	0.008	957.	445.	-31.8	0.2940	0.52	0.21	2.60	25.0	15.0	306.1	2.0	0	0.00	33.	1000.	2	NAD-SFC	NoSubs
11	9	7	250	17	52.1	0.263	1.126	0.008	978.	326.	-31.2	0.2940	0.52	0.26	2.10	16.0	15.0	305.4	2.0	0	0.00	43.	1000.	2	NAD-SFC	NoSubs
11	9	7	250	18	5.1	0.274	0.521	0.008	979.	344.	-357.9	0.2940	0.52	0.43	2.60	21.0	15.0	304.8	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
11	9	7	250	19	-0.7	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	303.4	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
11	9	7	250	20	-6.5	0.122	-9.000	-9.000	-999.	103.	25.2	0.1750	0.52	1.00	1.50	259.0	15.0	301.9	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
11	9	7	250	21	-43.2	0.420	-9.000	-9.000	-999.	653.	153.0	0.2160	0.52	1.00	4.60	276.0	15.0	300.0	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
11	9	7	250	22	-33.8	0.325	-9.000	-9.000	-999.	451.	91.1	0.2160	0.52	1.00	3.60	295.0	15.0	297.6	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
11	9	7	250	23	-29.0	0.278	-9.000	-9.000	-999.	353.	66.3	0.2160	0.52	1.00	3.10	298.0	15.0	296.8	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
11	9	7	250	24	-24.7	0.246	-9.000	-9.000	-999.	293.	54.0	0.2720	0.52	1.00	2.60	307.0	15.0	296.2	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
11	9	8	251	1	-24.7	0.246	-9.000	-9.000	-999.	293.	54.0	0.2720	0.52	1.00	2.60	319.0	15.0	295.8	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
11	9	8	251	2	-36.3	0.347	-9.000	-9.000	-999.	490.	102.6	0.2720	0.52	1.00	3.60	319.0	15.0	295.2	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
11	9	8	251	3	-36.4	0.347	-9.000	-9.000	-999.	490.	102.4	0.2720	0.52	1.00	3.60	316.0	15.0	294.5	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
11	9	8	251	4	-24.8	0.246	-9.000	-9.000	-999.	298.	53.7	0.2720	0.52	1.00	2.60	317.0	15.0	293.8	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
11	9	8	251	5	-15.9	0.195	-9.000	-9.000	-999.	208.	41.9	0.2720	0.52	1.00	2.10	320.0	15.0	293.4	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
11	9	8	251	6	-3.9	0.101	-9.000	-9.000	-999.	81.	23.3	0.2720	0.52	1.00	1.00	319.0	15.0	292.9	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
11	9	8	251	7	6.1	-9.000	-9.000	-9.000	92.	-999.	-99999.0	0.2235	0.52	0.39	0.00	0.0	15.0	293.0	2.0	0	0.00	81.	1005.	2	NAD-SFC	NoSubs
11	9	8	251	8	53.6	-9.000	-9.000	-9.000	169.	-999.	-99999.0	0.2235	0.52	0.25	0.00	0.0	15.0	294.6	2.0	0	0.00	72.	1005.	2	NAD-SFC	NoSubs
11	9	8	251	9	97.0	-9.000	-9.000	-9.000	274.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	296.8	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
11	9	8	251	10	131.1	-9.000	-9.000	-9.000	383.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.5	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
11	9	8	251	11	154.4	-9.000	-9.000	-9.000	538.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
11	9	8	251	12	166.0	-9.000	-9.000	-9.000	672.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.9	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
11	9	8	251	13	165.6	0.119	1.542	0.009	792.	98.	-1.0	0.2720	0.52	0.19	0.50	310.0	15.0	303.1	2.0	0	0.00	42.	1002.	2	NAD-SFC	NoSubs
11	9	8	251	14	153.4	0.181	1.563	0.009	890.	185.	-3.4	0.2930	0.52	0.19	1.00	345.0	15.0	304.1	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
11	9	8	251	15	129.4	0.229	1.518	0.009	965.	263.	-8.3	0.2940	0.52	0.20	1.50	2.0	15.0	304.8	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
11	9	8	251	16	94.4	0.324	1.387	0.008	1009.	443.	-32.2	0.2940	0.52	0.21	2.60	9.0	15.0	304.8	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
11	9	8	251	17	50.3	0.308	1.133	0.008	1031.	411.	-52.0	0.2940	0.52	0.26	2.60	22.0	15.0	304.1	2.0	0	0.00	49.	999.	2	NAD-SFC	NoSubs
11	9	8	251	18	3.3	0.320	0.459	0.008	1030.	435.	-876.9	0.2940	0.52	0.44	3.10	13.0	15.0	303.2	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
11	9	8	251	19	-16.2	0.200	-9.000	-9.000	-999.	223.	44.0	0.2930	0.52	1.00	2.10	357.0	15.0	302.1	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
11	9	8	251	20	-7.8	0.137	-9.000	-9.000	-999.	123.	29.2	0.2720	0.52	1.00	1.50	300.0	15.0	301.0	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs
11	9	8	251	21	-26.5	0.264	-9.000	-9.000	-999.	325.	61.8	0.1750	0.52	1.00	3.10	269.0	15.0	299.6	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
11	9	8	251	22	-26.6	0.264	-9.000	-9.000	-999.	325.	61.5	0.1750	0.52	1.00	3.10	265.0	15.0	298.2	2.0	0	0.00	64.	1001.	3	NAD-SFC	NoSubs
11	9	8	251	23	-28.2	0.278	-9.000	-9.000	-999.	352.	68.4	0.2160	0.52	1.00	3.10	292.0	15.0	297.5	2.0	0	0.00	65.	1002.	3	NAD-SFC	NoSubs
11	9	8	251	24	-30.9	0.297	-9.000	-9.000	-999.	388.	75.4	0.2720	0.52	1.00	3.10	325.0	15.0	296.8	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
11	9	9	252	1	-30.9	0.297	-9.000	-9.000	-999.	388.	75.3	0.2720	0.52	1.00	3.10	329.0	15.0	296.1	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
11	9	9	252	2	-15.8	0.195	-9.000	-9.000	-999.	212.	42.1	0.2720	0.52	1.00	2.10	329.0	15.0	295.2	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
11	9	9	252	3	-8.2	0.140	-9.000	-9.000	-999.	126.	29.7	0.2930	0.52	1.00	1.50	348.0	15.0	294.6	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
11	9	9	252	4	-1.6	0.084	-9.000	-9.000	-999.	59.	31.9	0.2940	0.52	1.00	0.50	17.0	15.0	294.0	2.0	0	0.00	77.	1001.	2	NAD-SFC	NoSubs
11	9	9	252	5	-1.6	0.082	-9.000	-9.000	-999.	56.	31.6	0.2470	0.52	1.00	0.50	54.0	15.0	293.5	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs
11	9	9	252	6	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.2090	0.52	1.00	0.50	78.0	15.0	293.0	2.0	0	0.00	81.	1001.	2	NAD-SFC	NoSubs
11	9	9	252	7	5.5	-9.000	-9.000	-9.000	54.	-999.	-99999.0	0.2235	0.52	0.40	0.00	0.0	15.0	293.0	2.0	0	0.00	82.	1001.	2	NAD-SFC	NoSubs
11	9	9	252	8	53.2	-9.000	-9.000	-9.000	221.	-999.	-99999.0	0.2235	0.52	0.25	0.00	0.0	15.0	295.0	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
11	9	9	252	9	96.4	-9.000	-9.000	-9.000	353.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	296.8	2.0	0	0.00	62.	1001.	2	NAD-SFC	NoSubs
11	9	9	252	10	130.4	-9.000	-9.000	-9.000	506.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.2	2.0	0	0.00	57.	1000.	2	NAD-SFC	NoSubs
11	9	9	252	11	153.6	-9.000	-9.000	-9.000	652.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
11	9	9	252	12	165.0	-9.000	-9.000	-9.000	808.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.4	2.0	0	0.00	47.	998.	2	NAD-SFC	NoSubs
11	9	9	252	13	164.7	0.121	1.633	0.009	941.	101.	-1.0	0.2930	0.52	0.19	0.50	335.0	15.0	302.8	2.0	0	0.00	43.	996.	2	NAD-SFC	NoSubs
11	9	9	252	14	152.3	-9.000	-9.000	-9.000	1023.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.8	2.0	0	0.00	40.	995.	2	NAD-SFC	NoSubs
11	9	9	252	15	128.1	0.287	1.573	0.009	1079.	369.	-16.4	0.2940	0.52	0.20	2.10	14.0	15.0	304.1	2.0	0	0.00	39.	995.	2	NAD-SFC	NoSubs
11	9	9	252	16	93.1	0.324	1.431	0.009	1118.	443.	-32.4	0.2940	0.52	0.21	2.60	25.0	15.0	304.2	2.0	0	0.00	40.	994.	2	NAD-SFC	NoSubs
11	9	9	252	17	49.0	0.206	1.163	0.009	1137.	232.	-15.8	0.2940	0.52	0.27	1.50	11.0	15.0	303.9	2.0	0	0.00	46.	994.	2	NAD-SFC	NoSubs
11	9	9	252	18	2.3	-9.000	-9.000	-9.000	1137.	-999.	-99999.0	0.2235	0.52	0.44	0.00	0.0	15.0	303.2	2.0	0	0.00	48.	994.	2	NAD-SFC	NoSubs
11	9	9	252	19	-3.9	0.101	-9.000	-9.000	-999.	77.	23.7	0.2940	0.52	1.00	1.00	19.0	15.0	301.8	2.0	0	0.00	53.	994.	2	NAD-SFC	NoSubs
11	9	9	252	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	300.2	2.0	0	0.00	59.	995.	2	NAD-SFC	NoSubs
11	9	9	252	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	299.0	2.0	0	0.00	65.	995.	2	NAD-SFC	NoSubs
11	9	9	252	22	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2160	0.52	1.00	0.50	289.0	15.0	297.9	2.0	0	0.00	69.	996.	2	NAD-SFC	NoSubs
11	9	9	252	23	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1950	0.52	1.00	0.50	233.0	15.0	296.9	2.0	0	0.00	73.	996.	2	NAD-SFC	NoSubs
11	9	9	252	24	-3.4	0.095	-9.000	-9.000	-999.	70.	22.0	0.1950	0.52	1.00	1.00	230.0	15.0	296.2	2.0	0	0.00	75.	996.	2	NAD-SFC	NoSubs
11	9	10	253	1	-12.9	0.173	-9.000	-9.000	-999.	173.	35.6	0.1750	0.52	1.00	2.10	245.0	15.0	295.8	2.0	0	0.00	74.	997.	2	NAD-SFC	NoSubs
11	9	10	253	2	-27.4	0.263	-9.000	-9.000	-999.	324.	59.1	0.1750	0.52	1.00	3.10	249.0	15.0	295.1	2.0	0	0.00	73.	997.	2	NAD-SFC	NoSubs
11	9	10	253	3	-27.5	0.263	-9.000	-9.000	-999.	324.	59.0	0.1750	0.52	1.00	3.10	259.0	15.0	294.6	2.0	0	0.00	73.	997.	2	NAD-SFC	NoSubs
11	9	10	253	4	-22.1	0.231	-9.000	-9.000	-999.	266.	49.2	0.2160	0.52	1.00	2.60	270.0	15.0	294.4	2.0	0	0.00	72.	997.	2	NAD-SFC	NoSubs
11	9	10	253	5	-13.0	0.173	-9.000	-9.000	-999.	174.	35.5	0.1750	0.52	1.00	2.10	260.0	15.0	294.2	2.0	0	0.00	70.	997.	2	NAD-SFC	NoSubs

11	9	10	253	6	-6.6	0.122	-9.000	-9.000	-999.	103.	24.9	0.1750	0.52	1.00	1.50	255.0	15.0	294.0	2.0	0	0.00	71.	998.	2	NAD-SFC	NoSubs
11	9	10	253	7	5.3	0.112	0.164	0.009	29.	90.	-23.4	0.1750	0.52	0.40	1.00	246.0	15.0	293.9	2.0	0	0.00	71.	998.	2	NAD-SFC	NoSubs
11	9	10	253	8	53.2	0.142	0.574	0.008	126.	129.	-4.8	0.1750	0.52	0.25	1.00	255.0	15.0	296.6	2.0	0	0.00	56.	998.	2	NAD-SFC	NoSubs
11	9	10	253	9	96.8	-9.000	-9.000	-9.000	315.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	299.2	2.0	0	0.00	42.	998.	2	NAD-SFC	NoSubs
11	9	10	253	10	131.1	0.109	1.253	0.005	535.	86.	-1.0	0.2130	0.52	0.20	0.50	97.0	15.0	301.2	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
11	9	10	253	11	154.5	0.115	1.467	0.005	728.	94.	-1.0	0.2470	0.52	0.19	0.50	57.0	15.0	303.2	2.0	0	0.00	31.	998.	2	NAD-SFC	NoSubs
11	9	10	253	12	166.2	0.121	1.605	0.005	887.	101.	-1.0	0.2930	0.52	0.19	0.50	348.0	15.0	305.0	2.0	0	0.00	27.	997.	2	NAD-SFC	NoSubs
11	9	10	253	13	165.7	0.111	1.698	0.005	1051.	88.	-1.0	0.1950	0.52	0.19	0.50	211.0	15.0	306.2	2.0	0	0.00	24.	996.	2	NAD-SFC	NoSubs
11	9	10	253	14	153.1	0.165	1.738	0.005	1220.	161.	-2.6	0.1900	0.52	0.19	1.00	186.0	15.0	306.8	2.0	0	0.00	24.	996.	2	NAD-SFC	NoSubs
11	9	10	253	15	128.5	0.229	1.694	0.005	1345.	263.	-8.3	0.2940	0.52	0.20	1.50	16.0	15.0	306.6	2.0	0	0.00	26.	996.	2	NAD-SFC	NoSubs
11	9	10	253	16	92.5	0.508	1.555	0.005	1447.	870.	-126.1	0.2940	0.52	0.21	4.60	8.0	15.0	305.2	2.0	0	0.00	36.	996.	2	NAD-SFC	NoSubs
11	9	10	253	17	47.5	-9.000	-9.000	-9.000	1490.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	303.2	2.0	0	0.00	51.	996.	2	NAD-SFC	NoSubs
11	9	10	253	18	0.8	0.418	0.324	0.005	1486.	648.	-7977.3	0.2940	0.52	0.45	4.10	16.0	15.0	302.1	2.0	0	0.00	54.	996.	2	NAD-SFC	NoSubs
11	9	10	253	19	-3.5	0.096	-9.000	-9.000	-999.	270.	22.4	0.2160	0.52	1.00	1.00	293.0	15.0	301.5	2.0	0	0.00	54.	996.	2	NAD-SFC	NoSubs
11	9	10	253	20	-51.4	0.497	-9.000	-9.000	-999.	842.	212.8	0.1750	0.52	1.00	5.70	268.0	15.0	297.5	2.0	0	0.00	65.	997.	2	NAD-SFC	NoSubs
11	9	10	253	21	-33.9	0.325	-9.000	-9.000	-999.	470.	90.5	0.2160	0.52	1.00	3.60	285.0	15.0	295.8	2.0	0	0.00	69.	998.	2	NAD-SFC	NoSubs
11	9	10	253	22	-24.6	0.246	-9.000	-9.000	-999.	297.	53.9	0.2720	0.52	1.00	2.60	304.0	15.0	295.0	2.0	0	0.00	71.	998.	2	NAD-SFC	NoSubs
11	9	10	253	23	-16.2	0.200	-9.000	-9.000	-999.	215.	44.0	0.2930	0.52	1.00	2.10	340.0	15.0	294.6	2.0	0	0.00	72.	999.	3	NAD-SFC	NoSubs
11	9	10	253	24	-31.0	0.303	-9.000	-9.000	-999.	401.	80.2	0.2930	0.52	1.00	3.10	339.0	15.0	294.1	2.0	0	0.00	73.	999.	3	NAD-SFC	NoSubs
11	9	11	254	1	-36.3	0.355	-9.000	-9.000	-999.	507.	109.5	0.2930	0.52	1.00	3.60	349.0	15.0	293.5	2.0	0	0.00	75.	1000.	3	NAD-SFC	NoSubs
11	9	11	254	2	-36.4	0.355	-9.000	-9.000	-999.	507.	109.1	0.2930	0.52	1.00	3.60	358.0	15.0	292.8	2.0	0	0.00	78.	1000.	3	NAD-SFC	NoSubs
11	9	11	254	3	-31.2	0.303	-9.000	-9.000	-999.	402.	79.7	0.2930	0.52	1.00	3.10	359.0	15.0	292.1	2.0	0	0.00	80.	1001.	3	NAD-SFC	NoSubs
11	9	11	254	4	-31.3	0.304	-9.000	-9.000	-999.	401.	79.7	0.2940	0.52	1.00	3.10	13.0	15.0	291.8	2.0	0	0.00	82.	1001.	3	NAD-SFC	NoSubs
11	9	11	254	5	-25.5	0.252	-9.000	-9.000	-999.	305.	56.0	0.2940	0.52	1.00	2.60	25.0	15.0	291.2	2.0	0	0.00	83.	1001.	3	NAD-SFC	NoSubs
11	9	11	254	6	-16.4	0.200	-9.000	-9.000	-999.	216.	43.7	0.2940	0.52	1.00	2.10	24.0	15.0	291.1	2.0	0	0.00	82.	1002.	3	NAD-SFC	NoSubs
11	9	11	254	7	5.5	0.171	0.196	0.010	49.	169.	-81.2	0.2930	0.52	0.40	1.50	359.0	15.0	291.6	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
11	9	11	254	8	52.5	0.204	0.606	0.008	151.	221.	-14.4	0.2720	0.52	0.25	1.50	318.0	15.0	293.5	2.0	0	0.00	67.	1003.	3	NAD-SFC	NoSubs
11	9	11	254	9	95.4	0.170	0.895	0.007	269.	169.	-4.6	0.2930	0.52	0.21	1.00	333.0	15.0	295.8	2.0	0	0.00	59.	1003.	3	NAD-SFC	NoSubs
11	9	11	254	10	129.4	-9.000	-9.000	-9.000	411.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.1	2.0	0	0.00	51.	1003.	3	NAD-SFC	NoSubs
11	9	11	254	11	152.2	-9.000	-9.000	-9.000	623.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.8	2.0	0	0.00	46.	1003.	3	NAD-SFC	NoSubs
11	9	11	254	12	163.5	0.119	1.573	0.005	852.	98.	-1.0	0.2720	0.52	0.19	0.50	315.0	15.0	301.2	2.0	0	0.00	42.	1002.	3	NAD-SFC	NoSubs
11	9	11	254	13	162.8	0.119	1.695	0.005	1069.	98.	-1.0	0.2720	0.52	0.19	0.50	306.0	15.0	302.2	2.0	0	0.00	38.	1001.	3	NAD-SFC	NoSubs
11	9	11	254	14	150.3	0.233	1.746	0.005	1268.	270.	-7.5	0.2930	0.52	0.19	1.50	336.0	15.0	302.9	2.0	0	0.00	36.	1001.	3	NAD-SFC	NoSubs
11	9	11	254	15	126.0	0.333	1.702	0.005	1399.	461.	-26.1	0.2940	0.52	0.20	2.60	3.0	15.0	303.1	2.0	0	0.00	37.	1000.	3	NAD-SFC	NoSubs
11	9	11	254	16	90.2	0.415	1.550	0.005	1475.	641.	-70.6	0.2940	0.52	0.21	3.60	13.0	15.0	302.8	2.0	0	0.00	40.	1000.	2	NAD-SFC	NoSubs
11	9	11	254	17	45.7	0.352	1.246	0.005	1510.	504.	-85.1	0.2940	0.52	0.27	3.10	12.0	15.0	301.9	2.0	0	0.00	53.	1000.	2	NAD-SFC	NoSubs
11	9	11	254	18	0.8	0.367	0.319	0.005	1506.	533.	-5740.9	0.2930	0.52	0.46	3.60	339.0	15.0	300.9	2.0	0	0.00	57.	1001.	3	NAD-SFC	NoSubs
11	9	11	254	19	-47.2	0.468	-9.000	-9.000	-999.	768.	194.0	0.2160	0.52	1.00	5.10	283.0	15.0	298.8	2.0	0	0.00	62.	1002.	3	NAD-SFC	NoSubs
11	9	11	254	20	-40.7	0.398	-9.000	-9.000	-999.	607.	138.7	0.1750	0.52	1.00	4.60	266.0	15.0	295.1	2.0	0	0.00	68.	1003.	3	NAD-SFC	NoSubs
11	9	11	254	21	-43.1	0.420	-9.000	-9.000	-999.	653.	153.8	0.2160	0.52	1.00	4.60	272.0	15.0	293.8	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
11	9	11	254	22	-31.8	0.308	-9.000	-9.000	-999.	419.	82.5	0.1750	0.52	1.00	3.60	268.0	15.0	292.8	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
11	9	11	254	23	-7.9	0.137	-9.000	-9.000	-999.	150.	29.1	0.2720	0.52	1.00	1.50	301.0	15.0	292.2	2.0	0	0.00	76.	1005.	3	NAD-SFC	NoSubs
11	9	11	254	24	-8.2	0.140	-9.000	-9.000	-999.	126.	30.0	0.2940	0.52	1.00	1.50	15.0	15.0	292.0	2.0	0	0.00	77.	1006.	3	NAD-SFC	NoSubs
11	9	12	255	1	-8.1	0.140	-9.000	-9.000	-999.	126.	30.5	0.2940	0.52	1.00	1.50	10.0	15.0	291.6	2.0	0	0.00	79.	1006.	4	NAD-SFC	NoSubs
11	9	12	255	2	-8.1	0.140	-9.000	-9.000	-999.	125.	30.4	0.2930	0.52	1.00	1.50	355.0	15.0	291.0	2.0	0	0.00	80.	1007.	4	NAD-SFC	NoSubs
11	9	12	255	3	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	313.0	15.0	290.6	2.0	0	0.00	81.	1007.	3	NAD-SFC	NoSubs
11	9	12	255	4	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	286.0	15.0	290.2	2.0	0	0.00	81.	1007.	3	NAD-SFC	NoSubs
11	9	12	255	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	80.	1007.	3	NAD-SFC	NoSubs
11	9	12	255	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.9	2.0	0	0.00	81.	1008.	3	NAD-SFC	NoSubs
11	9	12	255	7	4.6	-9.000	-9.000	-9.000	58.	-999.	-99999.0	0.2235	0.52	0.40	0.00	0.0	15.0	290.2	2.0	0	0.00	79.	1008.	3	NAD-SFC	NoSubs
11	9	12	255	8	51.5	-9.000	-9.000	-9.000	186.	-999.	-99999.0	0.2235	0.52	0.25	0.00	0.0	15.0	292.2	2.0	0	0.00	69.	1008.	3	NAD-SFC	NoSubs
11	9	12	255	9	94.3	-9.000	-9.000	-9.000	331.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	294.1	2.0	0	0.00	63.	1008.	3	NAD-SFC	NoSubs
11	9	12	255	10	127.6	-9.000	-9.000	-9.000	538.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.9	2.0	0	0.00	58.	1008.	2	NAD-SFC	NoSubs
11	9	12	255	11	150.6	-9.000	-9.000	-9.000	728.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.8	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
11	9	12	255	12	161.9	-9.000	-9.000	-9.000	866.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	46.	1006.	2	NAD-SFC	NoSubs
11	9	12	255	13	161.2	0.118	1.642	0.007	986.	98.	-1.0	0.2720	0.52	0.19	0.50	303.0	15.0	300.5	2.0	0	0.00	42.	1005.	2	NAD-SFC	NoSubs
11	9	12	255	14	148.5	0.117	1.652	0.007	1089.	96.	-1.0	0.2720	0.52	0.19	0.50	308.0	15.0	301.4	2.0	0	0.00	39.	1005.	2	NAD-SFC	NoSubs
11	9	12	255	15	124.1	0.176	1.593	0.007	1169.	178.	-4.0	0.2930	0.52	0.20	1.00	343.0	15.0	302.0	2.0	0	0.00	37.	1004.	2	NAD-SFC	NoSubs
11	9	12	255	16	88.8	-9.000	-9.000	-9.000	1222.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	302.1	2.0	0	0.00	34.	1004.	2	NAD-SFC	NoSubs
11	9	12	255	17	44.3	0.305	1.155	0.008	1246.	405.	-57.5	0.2940	0.52	0.27	2.60	24.0	15.0	301.5	2.0	0	0.00	44.	1004.	2	NAD-SFC	NoSubs
11	9	12	255	18	-5.5	0.369	-9.000	-9.000	-999.	538.	821.4	0.2940	0.52	0.47	3.60	24.0	15.0	300.4	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
11	9	12	255	19	-29.9	0.289	-9.000	-9.000	-999.	376.	72.0	0.2470	0.52	1.00	3.10	33.0	15.0	299.2	2.0	0	0.00	53.	1005.	2	NAD-SFC	NoSubs
11	9	12	255	20	-3.6	0.096	-9.000	-9.000	-999.	120.	22.4	0.2160	0.52	1.00	1.00	288.0	15.0	298.0	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
11	9	12	255	21	-41.8	0.398	-9.000	-9.000	-999.	602.	135.3	0.1750	0.52	1.00	4.60	269.0	15.0	295.6	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
11	9	12	255	22	-34.4	0.325	-9.000	-9.000	-999.	448.	89.8	0.2160	0.52	1.00	3.60	270.0	15.0	293.5	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
11	9	12	255	23	-20.5	0.218	-9.000	-9.000	-999.	251.	45.5	0.1750	0.52	1.00	2.60	269.0	15.0	292.9	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
11	9	12	255	24	-1.4	0.079	-9.000	-9.000	-999.	74.	30.9	0.1750	0.52	1.00	0.50	267.0	15.0	292.8	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
11	9	13	256	1	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1950	0.52	1.00	0.50	220.0	15.0	292.6	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
11	9	13	256	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
11	9	13	256	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.6	2.0	0	0.00	78.	1006.	2	NAD-SFC	NoSubs
11	9	13	256	4	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1900	0.52	1.00	0.50	187.0	15.0	291.0	2.0	0	0.00	81.	1005.	2	NAD-SFC	NoSubs
11	9	13	256	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1900	0.52	1.00	0.50	190.0	15.0	290.5	2.0	0	0.00	83.	1005.	2	NAD-SFC	NoSubs
11	9	13	256	6	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1950	0.52	1.00	0.50	227.0	15.0	290.1	2.0	0	0.00	85.	1006.	2	NAD-SFC	NoSubs
11	9	13	256	7	2.6	0.067	0.114	0.012	20.	41.	-10.3	0.2160	0.52	0.41	0.50	285.0	15.0	290.1	2.0	0	0.00	85.	1006.	2	NAD-SFC	NoSubs
11	9	13	256	8	50.0	0.155	0.594	0.009	150.	146.	-6.7	0.2720	0.52	0.26	1.00	301.0	15.0	292.8	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
11	9	13	256	9	93.3	0.159	0.911	0.007	291.	152.	-3.9	0.2160	0.52	0.21	1.00	286.0	15.0	294.8	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
11	9	13	256	10	127.5	0.165	1.180	0.006	463.	161.	-3.2	0.2160	0.52	0.20	1.00	294.0	15.0	297.2	2.0	0	0.00	60.	1006.	2	NAD-SFC	NoSubs

11	9	13	256	11	150.6	-9.000	-9.000	-9.000	677.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	51.	1006.	2	NAD-SFC NoSubs
11	9	13	256	12	161.9	-9.000	-9.000	-9.000	815.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.9	2.0	0	0.00	43.	1005.	2	NAD-SFC NoSubs
11	9	13	256	13	161.2	0.120	1.613	0.007	934.	100.	-1.0	0.2930	0.52	0.19	0.50	335.0	15.0	302.1	2.0	0	0.00	39.	1004.	2	NAD-SFC NoSubs
11	9	13	256	14	148.4	0.180	1.618	0.007	1023.	184.	-3.5	0.2930	0.52	0.19	1.00	354.0	15.0	302.9	2.0	0	0.00	37.	1003.	2	NAD-SFC NoSubs
11	9	13	256	15	123.8	0.228	1.555	0.006	1089.	261.	-8.5	0.2940	0.52	0.20	1.50	10.0	15.0	303.4	2.0	0	0.00	37.	1003.	2	NAD-SFC NoSubs
11	9	13	256	16	88.3	0.322	1.409	0.006	1133.	439.	-33.9	0.2940	0.52	0.22	2.60	21.0	15.0	303.4	2.0	0	0.00	39.	1002.	2	NAD-SFC NoSubs
11	9	13	256	17	43.9	0.259	1.123	0.006	1153.	318.	-35.5	0.2940	0.52	0.27	2.10	29.0	15.0	303.0	2.0	0	0.00	49.	1002.	2	NAD-SFC NoSubs
11	9	13	256	18	-5.1	0.316	-9.000	-9.000	-999.	426.	547.4	0.2940	0.52	0.48	3.10	23.0	15.0	302.2	2.0	0	0.00	52.	1002.	2	NAD-SFC NoSubs
11	9	13	256	19	-3.9	0.101	-9.000	-9.000	-999.	140.	23.7	0.2940	0.52	1.00	1.00	19.0	15.0	300.9	2.0	0	0.00	55.	1003.	2	NAD-SFC NoSubs
11	9	13	256	20	-36.5	0.353	-9.000	-9.000	-999.	503.	107.8	0.1750	0.52	1.00	4.10	244.0	15.0	299.2	2.0	0	0.00	60.	1003.	2	NAD-SFC NoSubs
11	9	13	256	21	-46.3	0.443	-9.000	-9.000	-999.	707.	167.8	0.1750	0.52	1.00	5.10	266.0	15.0	295.9	2.0	0	0.00	73.	1003.	2	NAD-SFC NoSubs
11	9	13	256	22	-41.8	0.398	-9.000	-9.000	-999.	604.	134.7	0.1750	0.52	1.00	4.60	268.0	15.0	294.5	2.0	0	0.00	76.	1003.	2	NAD-SFC NoSubs
11	9	13	256	23	-29.3	0.278	-9.000	-9.000	-999.	361.	65.7	0.2160	0.52	1.00	3.10	274.0	15.0	293.9	2.0	0	0.00	78.	1003.	2	NAD-SFC NoSubs
11	9	13	256	24	-3.4	0.093	-9.000	-9.000	-999.	114.	21.7	0.1750	0.52	1.00	1.00	247.0	15.0	293.6	2.0	0	0.00	79.	1003.	2	NAD-SFC NoSubs
11	9	14	257	1	-3.4	0.094	-9.000	-9.000	-999.	70.	22.0	0.1970	0.52	1.00	1.00	146.0	15.0	293.6	2.0	0	0.00	79.	1004.	3	NAD-SFC NoSubs
11	9	14	257	2	-6.6	0.123	-9.000	-9.000	-999.	104.	25.4	0.1810	0.52	1.00	1.50	170.0	15.0	293.5	2.0	0	0.00	79.	1004.	3	NAD-SFC NoSubs
11	9	14	257	3	-3.4	0.094	-9.000	-9.000	-999.	69.	21.9	0.1900	0.52	1.00	1.00	200.0	15.0	293.1	2.0	0	0.00	81.	1004.	3	NAD-SFC NoSubs
11	9	14	257	4	-6.5	0.122	-9.000	-9.000	-999.	103.	25.1	0.1750	0.52	1.00	1.50	257.0	15.0	292.8	2.0	0	0.00	84.	1004.	3	NAD-SFC NoSubs
11	9	14	257	5	-7.1	0.129	-9.000	-9.000	-999.	111.	26.8	0.2160	0.52	1.00	1.50	270.0	15.0	292.2	2.0	0	0.00	88.	1004.	3	NAD-SFC NoSubs
11	9	14	257	6	-7.1	0.129	-9.000	-9.000	-999.	111.	26.8	0.2160	0.52	1.00	1.50	271.0	15.0	291.8	2.0	0	0.00	91.	1004.	3	NAD-SFC NoSubs
11	9	14	257	7	3.9	0.156	0.168	0.010	43.	148.	-87.6	0.2160	0.52	0.41	1.50	270.0	15.0	291.6	2.0	0	0.00	92.	1004.	3	NAD-SFC NoSubs
11	9	14	257	8	50.7	0.155	0.686	0.010	228.	147.	-6.6	0.2720	0.52	0.26	1.00	325.0	15.0	293.5	2.0	0	0.00	85.	1004.	3	NAD-SFC NoSubs
11	9	14	257	9	93.4	-9.000	-9.000	-9.000	344.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	295.2	2.0	0	0.00	75.	1004.	3	NAD-SFC NoSubs
11	9	14	257	10	126.9	0.104	1.186	0.007	471.	80.	-1.0	0.1750	0.52	0.20	0.50	251.0	15.0	296.8	2.0	0	0.00	68.	1004.	3	NAD-SFC NoSubs
11	9	14	257	11	149.6	0.106	1.355	0.005	596.	83.	-1.0	0.1750	0.52	0.19	0.50	248.0	15.0	298.6	2.0	0	0.00	60.	1003.	2	NAD-SFC NoSubs
11	9	14	257	12	160.8	-9.000	-9.000	-9.000	750.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.1	2.0	0	0.00	53.	1002.	2	NAD-SFC NoSubs
11	9	14	257	13	160.1	-9.000	-9.000	-9.000	921.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	47.	1001.	2	NAD-SFC NoSubs
11	9	14	257	14	147.2	0.119	1.646	0.005	1082.	99.	-1.0	0.2930	0.52	0.19	0.50	347.0	15.0	302.5	2.0	0	0.00	42.	1000.	2	NAD-SFC NoSubs
11	9	14	257	15	122.5	0.176	1.608	0.005	1211.	178.	-4.0	0.2940	0.52	0.20	1.00	11.0	15.0	302.9	2.0	0	0.00	40.	999.	2	NAD-SFC NoSubs
11	9	14	257	16	87.0	0.276	1.467	0.005	1294.	348.	-21.6	0.2940	0.52	0.22	2.10	19.0	15.0	303.0	2.0	0	0.00	40.	999.	2	NAD-SFC NoSubs
11	9	14	257	17	42.5	0.259	1.166	0.005	1332.	316.	-36.2	0.2940	0.52	0.28	2.10	21.0	15.0	302.6	2.0	0	0.00	49.	999.	2	NAD-SFC NoSubs
11	9	14	257	18	-7.6	0.313	-9.000	-9.000	-999.	420.	361.1	0.2940	0.52	0.48	3.10	19.0	15.0	301.8	2.0	0	0.00	51.	999.	2	NAD-SFC NoSubs
11	9	14	257	19	-8.1	0.140	-9.000	-9.000	-999.	152.	30.0	0.2930	0.52	1.00	1.50	356.0	15.0	300.4	2.0	0	0.00	55.	999.	2	NAD-SFC NoSubs
11	9	14	257	20	-28.7	0.278	-9.000	-9.000	-999.	352.	66.9	0.2160	0.52	1.00	3.10	275.0	15.0	299.1	2.0	0	0.00	60.	999.	2	NAD-SFC NoSubs
11	9	14	257	21	-41.4	0.398	-9.000	-9.000	-999.	602.	135.5	0.1750	0.52	1.00	4.60	267.0	15.0	296.1	2.0	0	0.00	73.	1000.	2	NAD-SFC NoSubs
11	9	14	257	22	-39.0	0.373	-9.000	-9.000	-999.	546.	118.1	0.2160	0.52	1.00	4.10	270.0	15.0	294.4	2.0	0	0.00	79.	1000.	2	NAD-SFC NoSubs
11	9	14	257	23	-22.2	0.231	-9.000	-9.000	-999.	279.	49.2	0.2160	0.52	1.00	2.60	282.0	15.0	293.9	2.0	0	0.00	79.	1000.	2	NAD-SFC NoSubs
11	9	14	257	24	-7.2	0.129	-9.000	-9.000	-999.	117.	26.6	0.2160	0.52	1.00	1.50	280.0	15.0	293.6	2.0	0	0.00	80.	1000.	2	NAD-SFC NoSubs
11	9	15	258	1	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1950	0.52	1.00	1.00	224.0	15.0	293.2	2.0	0	0.00	81.	1000.	2	NAD-SFC NoSubs
11	9	15	258	2	-3.4	0.093	-9.000	-9.000	-999.	69.	21.7	0.1750	0.52	1.00	1.00	242.0	15.0	292.9	2.0	0	0.00	82.	1001.	2	NAD-SFC NoSubs
11	9	15	258	3	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.52	1.00	1.50	281.0	15.0	292.5	2.0	0	0.00	84.	1001.	2	NAD-SFC NoSubs
11	9	15	258	4	-29.4	0.278	-9.000	-9.000	-999.	352.	65.2	0.2160	0.52	1.00	3.10	296.0	15.0	291.9	2.0	0	0.00	87.	1001.	2	NAD-SFC NoSubs
11	9	15	258	5	-31.4	0.296	-9.000	-9.000	-999.	387.	74.0	0.2720	0.52	1.00	3.10	307.0	15.0	291.2	2.0	0	0.00	93.	1001.	2	NAD-SFC NoSubs
11	9	15	258	6	-31.5	0.296	-9.000	-9.000	-999.	387.	73.8	0.2720	0.52	1.00	3.10	311.0	15.0	290.8	2.0	0	0.00	96.	1001.	2	NAD-SFC NoSubs
11	9	15	258	7	1.7	0.263	0.124	0.008	41.	324.	-970.8	0.2720	0.52	0.41	2.60	316.0	15.0	290.8	2.0	0	0.00	96.	1002.	2	NAD-SFC NoSubs
11	9	15	258	8	48.5	0.205	0.644	0.010	196.	224.	-16.0	0.2930	0.52	0.26	1.50	341.0	15.0	291.8	2.0	0	0.00	90.	1002.	2	NAD-SFC NoSubs
11	9	15	258	9	91.8	-9.000	-9.000	-9.000	310.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	294.0	2.0	0	0.00	80.	1002.	2	NAD-SFC NoSubs
11	9	15	258	10	125.6	-9.000	-9.000	-9.000	434.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	295.8	2.0	0	0.00	73.	1001.	2	NAD-SFC NoSubs
11	9	15	258	11	148.6	-9.000	-9.000	-9.000	581.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.9	2.0	0	0.00	63.	1001.	2	NAD-SFC NoSubs
11	9	15	258	12	159.8	-9.000	-9.000	-9.000	727.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.6	2.0	0	0.00	55.	1000.	2	NAD-SFC NoSubs
11	9	15	258	13	159.0	-9.000	-9.000	-9.000	875.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.0	2.0	0	0.00	49.	999.	2	NAD-SFC NoSubs
11	9	15	258	14	146.0	0.180	1.592	0.008	985.	184.	-3.6	0.2930	0.52	0.19	1.00	332.0	15.0	301.9	2.0	0	0.00	45.	998.	2	NAD-SFC NoSubs
11	9	15	258	15	121.1	0.227	1.526	0.008	1045.	260.	-8.6	0.2930	0.52	0.20	1.50	348.0	15.0	302.2	2.0	0	0.00	44.	998.	2	NAD-SFC NoSubs
11	9	15	258	16	85.4	0.368	1.376	0.007	1085.	535.	-51.8	0.2940	0.52	0.22	3.10	10.0	15.0	302.2	2.0	0	0.00	46.	997.	2	NAD-SFC NoSubs
11	9	15	258	17	41.7	0.350	1.089	0.007	1102.	497.	-91.4	0.2940	0.52	0.28	3.10	12.0	15.0	301.2	2.0	0	0.00	59.	997.	3	NAD-SFC NoSubs
11	9	15	258	18	-10.1	0.364	-9.000	-9.000	-999.	528.	426.7	0.2930	0.52	0.49	3.60	352.0	15.0	299.4	2.0	0	0.00	66.	998.	3	NAD-SFC NoSubs
11	9	15	258	19	-33.7	0.347	-9.000	-9.000	-999.	492.	110.7	0.2720	0.52	1.00	3.60	311.0	15.0	298.0	2.0	0	0.00	71.	999.	4	NAD-SFC NoSubs
11	9	15	258	20	-36.4	0.373	-9.000	-9.000	-999.	547.	126.9	0.2160	0.52	1.00	4.10	279.0	15.0	296.2	2.0	0	0.00	78.	999.	4	NAD-SFC NoSubs
11	9	15	258	21	-38.0	0.373	-9.000	-9.000	-999.	546.	121.4	0.2160	0.52	1.00	4.10	278.0	15.0	294.5	2.0	0	0.00	81.	1000.	3	NAD-SFC NoSubs
11	9	15	258	22	-28.5	0.278	-9.000	-9.000	-999.	357.	67.4	0.2160	0.52	1.00	3.10	280.0	15.0	293.5	2.0	0	0.00	81.	1001.	3	NAD-SFC NoSubs
11	9	15	258	23	-21.6	0.231	-9.000	-9.000	-999.	267.	50.9	0.2160	0.52	1.00	2.60	295.0	15.0	292.8	2.0	0	0.00	82.	1001.	4	NAD-SFC NoSubs
11	9	15	258	24	-24.1	0.247	-9.000	-9.000	-999.	294.	55.5	0.2720	0.52	1.00	2.60	310.0	15.0	291.9	2.0	0	0.00	83.	1001.	4	NAD-SFC NoSubs
11	9	16	259	1	-24.1	0.247	-9.000	-9.000	-999.	294.	55.4	0.2720	0.52	1.00	2.60	312.0	15.0	291.2	2.0	0	0.00	83.	1001.	4	NAD-SFC NoSubs
11	9	16	259	2	-24.2	0.246	-9.000	-9.000	-999.	294.	55.4	0.2720	0.52	1.00	2.60	318.0	15.0	290.6	2.0	0	0.00	84.	1002.	4	NAD-SFC NoSubs
11	9	16	259	3	-15.5	0.196	-9.000	-9.000	-999.	209.	43.2	0.2720	0.52	1.00	2.10	318.0	15.0	290.1	2.0	0	0.00	84.	1002.	4	NAD-SFC NoSubs
11	9	16	259	4	-15.5	0.196	-9.000	-9.000	-999.	208.	43.2	0.2720	0.52	1.00	2.10	316.0	15.0	289.6	2.0	0	0.00	84.	1001.	4	NAD-SFC NoSubs
11	9	16	259	5	-16.1	0.200	-9.000	-9.000	-999.	215.	44.5	0.2930	0.52	1.00	2.10	342.0	15.0	289.2	2.0	0	0.00	84.	1002.	4	NAD-SFC NoSubs
11	9	16	259	6	-16.1	0.200	-9.000	-9.000	-999.	215.	44.5	0.2930	0.52	1.00	2.10	354.0	15.0	289.0	2.0	0	0.00	85.	1002.	4	NAD-SFC NoSubs
11	9	16	259	7	2.2	0.220	0.192	0.007	116.	247.	-440.0	0.2930	0.52	0.42	2.10	358.0	15.0	289.1	2.0	0	0.00	85.	1002.	3	NAD-SFC NoSubs
11	9	16	259	8	48.4	0.205	0.733	0.007	291.	223.	-16.0	0.2930	0.52	0.26	1.50	350.0	15.0	289.9	2.0	0	0.00	79.	1002.	3	NAD-SFC NoSubs
11	9	16	259	9	90.9	-9.000	-9.000	-9.000	445.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	291.2	2.0	0	0.00	73.	1002.	3	NAD-SFC NoSubs
11	9	16	259	10	124.3	-9.000	-9.000	-9.000	598.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	293.0	2.0	0	0.00	69.	1002.	3	NAD-SFC NoSubs
11	9	16	259	11	146.8	-9.000	-9.000	-9.000	717.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	65.	1002.	3	NAD-SFC NoSubs
11	9	16	259	12	157.7	-9.000	-9.000	-9.000	813.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.4	2.0	0	0.00	60.	1001.	3	NAD-SFC NoSubs
11	9	16	259	13	156.8	0.118	1.580	0.012	899.	97.	-1.0	0.2720	0.52	0.19	0.50	313.0	15.0	297.9	2.0	0	0.00	54.	1000.	2	NAD-SFC NoSubs
11	9	16	259	14	143.8	0.177	1.575	0.012	971.	178.	-3.4	0.2720	0.52	0.19	1.00	325.0	15.0	299.0	2.0	0	0.00	49.	1000.	2	NAD-SFC NoSubs
11	9	16	259	15	118.9	0.227	1.499	0.012	1011.	259.	-8.7	0.2930	0.52	0.20	1.50	331.0	15.0	299.6	2.0	0	0.00	46.	999.	2	NAD-SFC NoSubs

11	9	16	259	16	83.9	0.275	1.346	0.011	1038.	346.	-22.1	0.2930	0.52	0.22	2.10	352.0	15.0	299.8	2.0	0	0.00	46.	999.	3	NAD-SFC NoSubs
11	9	16	259	17	39.8	-9.000	-9.000	-9.000	1050.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	299.5	2.0	0	0.00	53.	999.	3	NAD-SFC NoSubs
11	9	16	259	18	-13.1	0.363	-9.000	-9.000	-999.	524.	323.6	0.2940	0.52	0.50	3.60	14.0	15.0	298.5	2.0	0	0.00	59.	1000.	3	NAD-SFC NoSubs
11	9	16	259	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	297.2	2.0	0	0.00	64.	1000.	4	NAD-SFC NoSubs
11	9	16	259	20	-27.3	0.279	-9.000	-9.000	-999.	353.	70.8	0.2160	0.52	1.00	3.10	290.0	15.0	296.2	2.0	0	0.00	68.	1001.	4	NAD-SFC NoSubs
11	9	16	259	21	-39.3	0.398	-9.000	-9.000	-999.	603.	143.5	0.1750	0.52	1.00	4.60	261.0	15.0	293.8	2.0	0	0.00	77.	1001.	4	NAD-SFC NoSubs
11	9	16	259	22	-39.6	0.398	-9.000	-9.000	-999.	603.	142.7	0.1750	0.52	1.00	4.60	256.0	15.0	292.1	2.0	0	0.00	82.	1002.	4	NAD-SFC NoSubs
11	9	16	259	23	-30.7	0.309	-9.000	-9.000	-999.	416.	85.4	0.1750	0.52	1.00	3.60	267.0	15.0	291.5	2.0	0	0.00	85.	1002.	4	NAD-SFC NoSubs
11	9	16	259	24	-25.0	0.264	-9.000	-9.000	-999.	327.	65.7	0.1750	0.52	1.00	3.10	264.0	15.0	291.2	2.0	0	0.00	86.	1002.	5	NAD-SFC NoSubs
11	9	17	260	1	-18.0	0.220	-9.000	-9.000	-999.	248.	52.9	0.1750	0.52	1.00	2.60	269.0	15.0	291.0	2.0	0	0.00	86.	1003.	7	NAD-SFC NoSubs
11	9	17	260	2	-23.5	0.247	-9.000	-9.000	-999.	294.	57.4	0.2720	0.52	1.00	2.60	303.0	15.0	290.8	2.0	0	0.00	87.	1003.	5	NAD-SFC NoSubs
11	9	17	260	3	-15.2	0.196	-9.000	-9.000	-999.	209.	44.5	0.2720	0.52	1.00	2.10	318.0	15.0	290.5	2.0	0	0.00	88.	1003.	5	NAD-SFC NoSubs
11	9	17	260	4	-7.8	0.140	-9.000	-9.000	-999.	126.	31.2	0.2930	0.52	1.00	1.50	342.0	15.0	290.1	2.0	0	0.00	90.	1003.	5	NAD-SFC NoSubs
11	9	17	260	5	-3.9	0.101	-9.000	-9.000	-999.	77.	23.7	0.2930	0.52	1.00	1.00	340.0	15.0	290.0	2.0	0	0.00	90.	1004.	4	NAD-SFC NoSubs
11	9	17	260	6	-1.6	0.082	-9.000	-9.000	-999.	56.	31.4	0.2930	0.52	1.00	0.50	332.0	15.0	289.9	2.0	0	0.00	90.	1004.	4	NAD-SFC NoSubs
11	9	17	260	7	3.0	0.117	0.163	0.007	51.	96.	-47.6	0.2720	0.52	0.42	1.00	325.0	15.0	289.8	2.0	0	0.00	90.	1005.	4	NAD-SFC NoSubs
11	9	17	260	8	48.0	0.156	0.699	0.006	256.	149.	-7.2	0.2930	0.52	0.26	1.00	350.0	15.0	290.8	2.0	0	0.00	82.	1005.	3	NAD-SFC NoSubs
11	9	17	260	9	90.5	-9.000	-9.000	-9.000	370.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	292.2	2.0	0	0.00	75.	1005.	3	NAD-SFC NoSubs
11	9	17	260	10	123.9	-9.000	-9.000	-9.000	560.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.0	2.0	0	0.00	68.	1005.	3	NAD-SFC NoSubs
11	9	17	260	11	146.4	-9.000	-9.000	-9.000	778.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	295.6	2.0	0	0.00	63.	1005.	3	NAD-SFC NoSubs
11	9	17	260	12	157.1	-9.000	-9.000	-9.000	984.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.9	2.0	0	0.00	58.	1004.	2	NAD-SFC NoSubs
11	9	17	260	13	155.9	-9.000	-9.000	-9.000	1069.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	54.	1003.	2	NAD-SFC NoSubs
11	9	17	260	14	142.7	-9.000	-9.000	-9.000	1141.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.8	2.0	0	0.00	51.	1002.	2	NAD-SFC NoSubs
11	9	17	260	15	117.8	0.175	1.580	0.012	1198.	176.	-4.1	0.2930	0.52	0.20	1.00	360.0	15.0	299.4	2.0	0	0.00	50.	1002.	2	NAD-SFC NoSubs
11	9	17	260	16	82.0	0.320	1.415	0.013	1236.	435.	-35.8	0.2930	0.52	0.22	2.60	354.0	15.0	299.8	2.0	0	0.00	49.	1002.	2	NAD-SFC NoSubs
11	9	17	260	17	37.5	0.256	1.095	0.013	1253.	313.	-40.0	0.2940	0.52	0.29	2.10	5.0	15.0	299.6	2.0	0	0.00	55.	1001.	2	NAD-SFC NoSubs
11	9	17	260	18	-15.1	0.308	-9.000	-9.000	-999.	411.	173.4	0.2940	0.52	0.51	3.10	15.0	15.0	299.1	2.0	0	0.00	57.	1002.	2	NAD-SFC NoSubs
11	9	17	260	19	-25.6	0.252	-9.000	-9.000	-999.	305.	55.9	0.2940	0.52	1.00	2.60	6.0	15.0	298.0	2.0	0	0.00	60.	1003.	2	NAD-SFC NoSubs
11	9	17	260	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	297.0	2.0	0	0.00	63.	1003.	2	NAD-SFC NoSubs
11	9	17	260	21	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.52	1.00	1.00	308.0	15.0	295.8	2.0	0	0.00	67.	1004.	2	NAD-SFC NoSubs
11	9	17	260	22	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	287.0	15.0	294.8	2.0	0	0.00	70.	1004.	2	NAD-SFC NoSubs
11	9	17	260	23	-8.0	0.137	-9.000	-9.000	-999.	122.	28.8	0.2720	0.52	1.00	1.50	307.0	15.0	293.9	2.0	0	0.00	72.	1004.	2	NAD-SFC NoSubs
11	9	17	260	24	-15.9	0.195	-9.000	-9.000	-999.	207.	41.9	0.2720	0.52	1.00	2.10	328.0	15.0	293.1	2.0	0	0.00	73.	1004.	2	NAD-SFC NoSubs
11	9	18	261	1	-25.8	0.252	-9.000	-9.000	-999.	303.	55.2	0.2930	0.52	1.00	2.60	339.0	15.0	292.2	2.0	0	0.00	74.	1005.	2	NAD-SFC NoSubs
11	9	18	261	2	-16.6	0.200	-9.000	-9.000	-999.	215.	43.1	0.2930	0.52	1.00	2.10	330.0	15.0	291.6	2.0	0	0.00	76.	1005.	2	NAD-SFC NoSubs
11	9	18	261	3	-15.8	0.196	-9.000	-9.000	-999.	207.	42.4	0.2720	0.52	1.00	2.10	319.0	15.0	291.0	2.0	0	0.00	77.	1005.	3	NAD-SFC NoSubs
11	9	18	261	4	-16.0	0.195	-9.000	-9.000	-999.	207.	41.7	0.2720	0.52	1.00	2.10	320.0	15.0	290.4	2.0	0	0.00	79.	1005.	2	NAD-SFC NoSubs
11	9	18	261	5	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.52	1.00	1.50	327.0	15.0	289.9	2.0	0	0.00	81.	1006.	2	NAD-SFC NoSubs
11	9	18	261	6	-4.1	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.52	1.00	1.00	351.0	15.0	289.4	2.0	0	0.00	84.	1006.	2	NAD-SFC NoSubs
11	9	18	261	7	-0.1	0.049	-9.000	-9.000	-999.	27.	110.4	0.2940	0.52	0.42	0.50	9.0	15.0	289.2	2.0	0	0.00	86.	1007.	2	NAD-SFC NoSubs
11	9	18	261	8	46.4	-9.000	-9.000	-9.000	168.	-999.	-99999.0	0.2235	0.52	0.26	0.00	0.0	15.0	290.9	2.0	0	0.00	78.	1007.	2	NAD-SFC NoSubs
11	9	18	261	9	89.5	-9.000	-9.000	-9.000	300.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	293.0	2.0	0	0.00	68.	1007.	2	NAD-SFC NoSubs
11	9	18	261	10	123.2	-9.000	-9.000	-9.000	459.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	60.	1006.	2	NAD-SFC NoSubs
11	9	18	261	11	145.9	-9.000	-9.000	-9.000	651.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.6	2.0	0	0.00	54.	1006.	2	NAD-SFC NoSubs
11	9	18	261	12	156.9	-9.000	-9.000	-9.000	776.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	47.	1005.	2	NAD-SFC NoSubs
11	9	18	261	13	155.9	-9.000	-9.000	-9.000	882.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.9	2.0	0	0.00	43.	1004.	2	NAD-SFC NoSubs
11	9	18	261	14	142.7	0.118	1.568	0.012	969.	98.	-1.0	0.2930	0.52	0.19	0.50	346.0	15.0	300.9	2.0	0	0.00	40.	1004.	2	NAD-SFC NoSubs
11	9	18	261	15	117.6	0.175	1.492	0.012	1011.	176.	-4.1	0.2940	0.52	0.20	1.00	10.0	15.0	301.5	2.0	0	0.00	39.	1003.	2	NAD-SFC NoSubs
11	9	18	261	16	81.8	0.218	1.333	0.012	1037.	244.	-11.3	0.2940	0.52	0.22	1.50	18.0	15.0	301.8	2.0	0	0.00	39.	1003.	2	NAD-SFC NoSubs
11	9	18	261	17	37.0	0.200	1.027	0.012	1049.	215.	-19.4	0.2940	0.52	0.29	1.50	28.0	15.0	301.2	2.0	0	0.00	46.	1003.	2	NAD-SFC NoSubs
11	9	18	261	18	-5.4	0.136	-9.000	-9.000	-999.	121.	41.2	0.2470	0.52	0.52	1.50	34.0	15.0	300.5	2.0	0	0.00	49.	1003.	2	NAD-SFC NoSubs
11	9	18	261	19	-3.7	0.098	-9.000	-9.000	-999.	74.	22.9	0.2470	0.52	1.00	1.00	36.0	15.0	299.2	2.0	0	0.00	54.	1003.	2	NAD-SFC NoSubs
11	9	18	261	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	297.6	2.0	0	0.00	60.	1003.	2	NAD-SFC NoSubs
11	9	18	261	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	296.2	2.0	0	0.00	66.	1003.	2	NAD-SFC NoSubs
11	9	18	261	22	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	277.0	15.0	295.2	2.0	0	0.00	70.	1004.	2	NAD-SFC NoSubs
11	9	18	261	23	-8.0	0.137	-9.000	-9.000	-999.	122.	28.9	0.2720	0.52	1.00	1.50	308.0	15.0	294.4	2.0	0	0.00	72.	1004.	2	NAD-SFC NoSubs
11	9	18	261	24	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.52	1.00	1.00	329.0	15.0	293.6	2.0	0	0.00	74.	1004.	2	NAD-SFC NoSubs
11	9	19	262	1	-1.7	0.084	-9.000	-9.000	-999.	58.	31.9	0.2930	0.52	1.00	0.50	342.0	15.0	293.1	2.0	0	0.00	76.	1004.	2	NAD-SFC NoSubs
11	9	19	262	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	292.5	2.0	0	0.00	78.	1004.	2	NAD-SFC NoSubs
11	9	19	262	3	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1900	0.52	1.00	0.50	200.0	15.0	291.8	2.0	0	0.00	80.	1004.	2	NAD-SFC NoSubs
11	9	19	262	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.2	2.0	0	0.00	82.	1004.	2	NAD-SFC NoSubs
11	9	19	262	5	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.52	1.00	0.50	295.0	15.0	290.8	2.0	0	0.00	84.	1004.	2	NAD-SFC NoSubs
11	9	19	262	6	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.2160	0.52	1.00	0.50	292.0	15.0	290.5	2.0	0	0.00	85.	1004.	2	NAD-SFC NoSubs
11	9	19	262	7	-0.1	0.045	-9.000	-9.000	-999.	23.	55.6	0.2160	0.52	0.43	0.50	277.0	15.0	290.4	2.0	0	0.00	85.	1004.	2	NAD-SFC NoSubs
11	9	19	262	8	46.3	0.100	0.533	0.009	117.	76.	-1.9	0.2720	0.52	0.26	0.50	322.0	15.0	292.8	2.0	0	0.00	76.	1004.	2	NAD-SFC NoSubs
11	9	19	262	9	89.4	-9.000	-9.000	-9.000	253.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	294.8	2.0	0	0.00	68.	1004.	2	NAD-SFC NoSubs
11	9	19	262	10	123.5	-9.000	-9.000	-9.000	434.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.4	2.0	0	0.00	58.	1004.	2	NAD-SFC NoSubs
11	9	19	262	11	146.2	-9.000	-9.000	-9.000	656.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.2	2.0	0	0.00	51.	1003.	2	NAD-SFC NoSubs
11	9	19	262	12	157.2	-9.000	-9.000	-9.000	729.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.0	2.0	0	0.00	46.	1002.	2	NAD-SFC NoSubs
11	9	19	262	13	156.2	-9.000	-9.000	-9.000	795.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.5	2.0	0	0.00	41.	1002.	2	NAD-SFC NoSubs
11	9	19	262	14	143.0	-9.000	-9.000	-9.000	851.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.6	2.0	0	0.00	38.	1001.	2	NAD-SFC NoSubs
11	9	19	262	15	117.9	0.111	1.435	0.009	895.	89.	-1.0	0.2470	0.52	0.20	0.50	45.0	15.0	304.2	2.0	0	0.00	36.	1000.	2	NAD-SFC NoSubs
11	9	19	262	16	81.8	0.210	1.284	0.008	923.	230.	-10.0	0.2470	0.52	0.22	1.50	44.0	15.0	304.2	2.0	0	0.00	37.	1000.	2	NAD-SFC NoSubs
11	9	19	262	17	37.1	0.193	0.991	0.008	935.	203.	-17.3	0.2470	0.52	0.29	1.50	49.0	15.0	303.9	2.0	0	0.00	44.	1000.	2	NAD-SFC NoSubs
11	9	19	262	18	-5.5	0.136	-9.000	-9.000	-999.	121.	40.9	0.2470	0.52	0.53	1.50	46.0	15.0	302.9	2.0	0	0.00	48.	1000.	2	NAD-SFC NoSubs
11	9	19	262	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	301.4	2.0	0	0.00	53.	1000.	2	NAD-SFC NoSubs
11	9	19	262	20	-12.9	0.173	-9.000	-9.000	-999.	173.	35.9	0.1750	0.52	1.00	2.10	267.0	15.0	300.0	2.0	0	0.00	59.	1001.	2	NAD-SFC NoSubs

11	9	19	262	21	-43.5	0.420	-9.000	-9.000	-999.	653.	152.0	0.2160	0.52	1.00	4.60	290.0	15.0	298.0	2.0	0	0.00	65.	1001.	2	NAD-SFC	NoSubs
11	9	19	262	22	-34.0	0.325	-9.000	-9.000	-999.	451.	90.5	0.2160	0.52	1.00	3.60	295.0	15.0	295.9	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
11	9	19	262	23	-31.1	0.297	-9.000	-9.000	-999.	388.	75.0	0.2720	0.52	1.00	3.10	311.0	15.0	295.0	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
11	9	19	262	24	-25.7	0.252	-9.000	-9.000	-999.	304.	55.4	0.2930	0.52	1.00	2.60	333.0	15.0	294.2	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
11	9	20	263	1	-25.7	0.252	-9.000	-9.000	-999.	303.	55.4	0.2940	0.52	1.00	2.60	10.0	15.0	293.6	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
11	9	20	263	2	-16.5	0.200	-9.000	-9.000	-999.	215.	43.2	0.2940	0.52	1.00	2.10	7.0	15.0	293.0	2.0	0	0.00	76.	1003.	2	NAD-SFC	NoSubs
11	9	20	263	3	-4.0	0.102	-9.000	-9.000	-999.	83.	23.7	0.2940	0.52	1.00	1.00	10.0	15.0	292.5	2.0	0	0.00	76.	1003.	2	NAD-SFC	NoSubs
11	9	20	263	4	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1750	0.52	1.00	0.50	250.0	15.0	292.4	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
11	9	20	263	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1900	0.52	1.00	0.50	209.0	15.0	292.1	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
11	9	20	263	6	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1810	0.52	1.00	0.50	171.0	15.0	291.8	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
11	9	20	263	7	-0.2	0.043	-9.000	-9.000	-999.	21.	42.7	0.1970	0.52	0.43	0.50	139.0	15.0	291.4	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
11	9	20	263	8	46.0	-9.000	-9.000	-9.000	135.	-999.	-99999.0	0.2235	0.52	0.26	0.00	0.0	15.0	293.9	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
11	9	20	263	9	89.3	-9.000	-9.000	-9.000	265.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	296.1	2.0	0	0.00	58.	1003.	2	NAD-SFC	NoSubs
11	9	20	263	10	123.0	-9.000	-9.000	-9.000	410.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.9	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
11	9	20	263	11	145.6	-9.000	-9.000	-9.000	579.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.5	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
11	9	20	263	12	156.5	-9.000	-9.000	-9.000	724.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.2	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
11	9	20	263	13	155.3	-9.000	-9.000	-9.000	849.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.6	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
11	9	20	263	14	142.0	0.116	1.558	0.008	950.	95.	-1.0	0.2720	0.52	0.19	0.50	329.0	15.0	303.6	2.0	0	0.00	40.	999.	2	NAD-SFC	NoSubs
11	9	20	263	15	116.8	-9.000	-9.000	-9.000	1016.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	304.2	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
11	9	20	263	16	80.7	0.274	1.337	0.009	1056.	345.	-22.7	0.2940	0.52	0.22	2.10	23.0	15.0	304.2	2.0	0	0.00	39.	998.	2	NAD-SFC	NoSubs
11	9	20	263	17	35.9	0.255	1.026	0.009	1073.	310.	-41.2	0.2940	0.52	0.30	2.10	22.0	15.0	303.9	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
11	9	20	263	18	-11.8	0.204	-9.000	-9.000	-999.	223.	64.4	0.2940	0.52	0.54	2.10	25.0	15.0	302.9	2.0	0	0.00	52.	998.	2	NAD-SFC	NoSubs
11	9	20	263	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	301.4	2.0	0	0.00	57.	999.	2	NAD-SFC	NoSubs
11	9	20	263	20	-1.4	0.078	-9.000	-9.000	-999.	52.	30.6	0.1750	0.52	1.00	0.50	251.0	15.0	299.8	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
11	9	20	263	21	-12.9	0.173	-9.000	-9.000	-999.	173.	35.8	0.1750	0.52	1.00	2.10	267.0	15.0	298.8	2.0	0	0.00	67.	999.	2	NAD-SFC	NoSubs
11	9	20	263	22	-28.8	0.278	-9.000	-9.000	-999.	352.	66.5	0.2160	0.52	1.00	3.10	287.0	15.0	297.6	2.0	0	0.00	68.	1000.	2	NAD-SFC	NoSubs
11	9	20	263	23	-24.6	0.246	-9.000	-9.000	-999.	293.	54.0	0.2720	0.52	1.00	2.60	317.0	15.0	296.4	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
11	9	20	263	24	-25.6	0.252	-9.000	-9.000	-999.	303.	55.6	0.2930	0.52	1.00	2.60	340.0	15.0	295.6	2.0	0	0.00	70.	1000.	2	NAD-SFC	NoSubs
11	9	21	264	1	-8.2	0.140	-9.000	-9.000	-999.	132.	29.7	0.2930	0.52	1.00	1.50	336.0	15.0	294.9	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
11	9	21	264	2	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.52	1.00	1.00	349.0	15.0	294.2	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
11	9	21	264	3	-1.6	0.084	-9.000	-9.000	-999.	58.	31.9	0.2940	0.52	1.00	0.50	7.0	15.0	293.9	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
11	9	21	264	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.5	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
11	9	21	264	5	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1810	0.52	1.00	0.50	159.0	15.0	292.8	2.0	0	0.00	76.	1001.	2	NAD-SFC	NoSubs
11	9	21	264	6	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1900	0.52	1.00	0.50	182.0	15.0	292.2	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
11	9	21	264	7	-0.2	0.042	-9.000	-9.000	-999.	21.	32.0	0.1900	0.52	0.44	0.50	197.0	15.0	292.1	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
11	9	21	264	8	45.6	0.093	0.541	0.010	124.	68.	-1.6	0.1950	0.52	0.26	0.50	233.0	15.0	294.6	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
11	9	21	264	9	88.8	-9.000	-9.000	-9.000	243.	-999.	-99999.0	0.2235	0.52	0.21	0.00	0.0	15.0	296.8	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
11	9	21	264	10	122.7	-9.000	-9.000	-9.000	389.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.0	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
11	9	21	264	11	145.4	-9.000	-9.000	-9.000	652.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.8	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
11	9	21	264	12	156.3	-9.000	-9.000	-9.000	775.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.4	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
11	9	21	264	13	155.1	-9.000	-9.000	-9.000	880.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.9	2.0	0	0.00	38.	999.	2	NAD-SFC	NoSubs
11	9	21	264	14	141.8	-9.000	-9.000	-9.000	965.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	305.0	2.0	0	0.00	33.	999.	2	NAD-SFC	NoSubs
11	9	21	264	15	116.5	0.115	1.494	0.008	1020.	94.	-1.2	0.2930	0.52	0.20	0.50	353.0	15.0	305.5	2.0	0	0.00	32.	998.	2	NAD-SFC	NoSubs
11	9	21	264	16	80.2	0.217	1.335	0.008	1055.	243.	-11.4	0.2940	0.52	0.22	1.50	8.0	15.0	305.6	2.0	0	0.00	33.	998.	2	NAD-SFC	NoSubs
11	9	21	264	17	35.4	0.255	1.020	0.008	1070.	309.	-41.7	0.2940	0.52	0.30	2.10	8.0	15.0	305.2	2.0	0	0.00	41.	998.	2	NAD-SFC	NoSubs
11	9	21	264	18	-12.5	0.204	-9.000	-9.000	-999.	222.	60.4	0.2940	0.52	0.55	2.10	22.0	15.0	303.8	2.0	0	0.00	48.	998.	2	NAD-SFC	NoSubs
11	9	21	264	19	-3.9	0.101	-9.000	-9.000	-999.	83.	23.7	0.2940	0.52	1.00	1.00	2.0	15.0	302.1	2.0	0	0.00	54.	999.	2	NAD-SFC	NoSubs
11	9	21	264	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.2160	0.52	1.00	0.50	292.0	15.0	300.2	2.0	0	0.00	61.	999.	2	NAD-SFC	NoSubs
11	9	21	264	21	-14.1	0.183	-9.000	-9.000	-999.	188.	38.7	0.2160	0.52	1.00	2.10	285.0	15.0	299.0	2.0	0	0.00	65.	999.	2	NAD-SFC	NoSubs
11	9	21	264	22	-33.7	0.325	-9.000	-9.000	-999.	445.	91.1	0.2160	0.52	1.00	3.60	295.0	15.0	297.8	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
11	9	21	264	23	-30.8	0.297	-9.000	-9.000	-999.	388.	75.4	0.2720	0.52	1.00	3.10	313.0	15.0	296.8	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
11	9	21	264	24	-25.5	0.252	-9.000	-9.000	-999.	304.	55.6	0.2930	0.52	1.00	2.60	339.0	15.0	296.0	2.0	0	0.00	72.	1000.	2	NAD-SFC	NoSubs
11	9	22	265	1	-16.5	0.200	-9.000	-9.000	-999.	216.	43.4	0.2940	0.52	1.00	2.10	20.0	15.0	295.2	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
11	9	22	265	2	-8.2	0.140	-9.000	-9.000	-999.	126.	29.7	0.2940	0.52	1.00	1.50	22.0	15.0	294.8	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
11	9	22	265	3	-1.6	0.084	-9.000	-9.000	-999.	59.	31.9	0.2940	0.52	1.00	0.50	14.0	15.0	294.4	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
11	9	22	265	4	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1750	0.52	1.00	0.50	255.0	15.0	294.0	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
11	9	22	265	5	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1950	0.52	1.00	0.50	231.0	15.0	293.4	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
11	9	22	265	6	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1950	0.52	1.00	1.00	235.0	15.0	293.0	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
11	9	22	265	7	-0.9	0.088	-9.000	-9.000	-999.	62.	69.3	0.1950	0.52	0.44	1.00	216.0	15.0	292.8	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
11	9	22	265	8	44.9	0.191	0.548	0.009	131.	200.	-13.9	0.2160	0.52	0.27	1.50	291.0	15.0	294.4	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
11	9	22	265	9	87.9	0.151	0.870	0.008	268.	141.	-3.5	0.1750	0.52	0.21	1.00	264.0	15.0	296.2	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
11	9	22	265	10	121.9	0.157	1.114	0.006	406.	150.	-2.9	0.1750	0.52	0.20	1.00	252.0	15.0	298.8	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
11	9	22	265	11	144.6	0.111	1.343	0.007	599.	89.	-1.0	0.2160	0.52	0.19	0.50	271.0	15.0	300.8	2.0	0	0.00	46.	1003.	2	NAD-SFC	NoSubs
11	9	22	265	12	155.5	-9.000	-9.000	-9.000	762.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.5	2.0	0	0.00	40.	1002.	2	NAD-SFC	NoSubs
11	9	22	265	13	154.2	-9.000	-9.000	-9.000	899.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.0	2.0	0	0.00	36.	1001.	2	NAD-SFC	NoSubs
11	9	22	265	14	140.7	-9.000	-9.000	-9.000	994.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	304.9	2.0	0	0.00	33.	1000.	2	NAD-SFC	NoSubs
11	9	22	265	15	115.2	0.284	1.499	0.008	1044.	363.	-17.7	0.2940	0.52	0.20	2.10	12.0	15.0	305.2	2.0	0	0.00	34.	1000.	2	NAD-SFC	NoSubs
11	9	22	265	16	78.5	0.365	1.332	0.008	1075.	530.	-55.4	0.2940	0.52	0.22	3.10	20.0	15.0	304.6	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
11	9	22	265	17	33.3	0.345	1.005	0.008	1087.	488.	-110.5	0.2940	0.52	0.30	3.10	16.0	15.0	303.6	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
11	9	22	265	18	-21.0	0.306	-9.000	-9.000	-999.	408.	122.3	0.2940	0.52	0.56	3.10	21.0	15.0	302.5	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
11	9	22	265	19	-8.1	0.140	-9.000	-9.000	-999.	149.	30.0	0.2930	0.52	1.00	1.50	341.0	15.0	301.4	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
11	9	22	265	20	-14.1	0.183	-9.000	-9.000	-999.	188.	38.8	0.2160	0.52	1.00	2.10	280.0	15.0	300.1	2.0	0	0.00	59.	1001.	2	NAD-SFC	NoSubs
11	9	22	265	21	-31.8	0.308	-9.000	-9.000	-999.	411.	82.2	0.1750	0.52	1.00	3.60	258.0	15.0	299.2	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
11	9	22	265	22	-28.8	0.278	-9.000	-9.000	-999.	352.	66.7	0.2160	0.52	1.00	3.10	270.0	15.0	298.2	2.0	0	0.00	61.	1002.	2	NAD-SFC	NoSubs
11	9	22	265	23	-1.5	0.080	-9.000	-9.000	-999.	112.	31.2	0.2160	0.52	1.00	0.50	287.0	15.0	297.2	2.0	0	0.00	64.	1002.	2	NAD-SFC	NoSubs
11	9	22	265	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	296.4	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
11	9	23	266	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	295.8	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs

11	9	23	266	2	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2160	0.52	1.00	0.50	295.0	15.0	295.2	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
11	9	23	266	3	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	288.0	15.0	294.8	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
11	9	23	266	4	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	278.0	15.0	294.4	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
11	9	23	266	5	-14.3	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.52	1.00	2.10	294.0	15.0	293.8	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
11	9	23	266	6	-22.3	0.231	-9.000	-9.000	-999.	266.	49.1	0.2160	0.52	1.00	2.60	276.0	15.0	293.2	2.0	0	0.00	71.	1003.	2	NAD-SFC	NoSubs
11	9	23	266	7	-3.9	0.291	-9.000	-9.000	-999.	376.	560.5	0.2160	0.52	0.44	3.10	293.0	15.0	292.8	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
11	9	23	266	8	44.4	0.286	0.526	0.009	117.	366.	-47.0	0.2160	0.52	0.27	2.60	286.0	15.0	294.9	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
11	9	23	266	9	87.2	0.215	0.797	0.010	208.	242.	-10.3	0.2720	0.52	0.21	1.50	303.0	15.0	296.1	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
11	9	23	266	10	120.6	-9.000	-9.000	-9.000	344.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.4	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
11	9	23	266	11	142.8	-9.000	-9.000	-9.000	497.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	298.5	2.0	0	0.00	51.	1003.	2	NAD-SFC	NoSubs
11	9	23	266	12	153.6	-9.000	-9.000	-9.000	644.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.4	2.0	0	0.00	45.	1003.	2	NAD-SFC	NoSubs
11	9	23	266	13	152.1	0.120	1.477	0.007	758.	99.	-1.0	0.2930	0.52	0.19	0.50	346.0	15.0	301.6	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
11	9	23	266	14	138.3	0.231	1.486	0.007	848.	266.	-7.9	0.2940	0.52	0.20	1.50	22.0	15.0	302.2	2.0	0	0.00	40.	1001.	2	NAD-SFC	NoSubs
11	9	23	266	15	112.7	0.225	1.424	0.006	915.	257.	-9.1	0.2940	0.52	0.20	1.50	6.0	15.0	302.6	2.0	0	0.00	41.	1001.	2	NAD-SFC	NoSubs
11	9	23	266	16	76.3	0.273	1.270	0.006	957.	342.	-23.7	0.2940	0.52	0.23	2.10	20.0	15.0	302.6	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
11	9	23	266	17	31.2	0.298	0.948	0.006	973.	390.	-75.5	0.2940	0.52	0.31	2.60	25.0	15.0	301.9	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
11	9	23	266	18	-19.0	0.254	-9.000	-9.000	-999.	309.	77.3	0.2940	0.52	0.58	2.60	11.0	15.0	301.1	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
11	9	23	266	19	-8.1	0.140	-9.000	-9.000	-999.	132.	29.9	0.2930	0.52	1.00	1.50	344.0	15.0	300.0	2.0	0	0.00	56.	1000.	2	NAD-SFC	NoSubs
11	9	23	266	20	-27.2	0.263	-9.000	-9.000	-999.	324.	59.9	0.1750	0.52	1.00	3.10	268.0	15.0	298.9	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
11	9	23	266	21	-38.6	0.373	-9.000	-9.000	-999.	546.	119.8	0.2160	0.52	1.00	4.10	276.0	15.0	298.4	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
11	9	23	266	22	-38.7	0.373	-9.000	-9.000	-999.	546.	119.1	0.2160	0.52	1.00	4.10	286.0	15.0	296.9	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
11	9	23	266	23	-31.0	0.297	-9.000	-9.000	-999.	391.	75.2	0.2720	0.52	1.00	3.10	304.0	15.0	295.8	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
11	9	23	266	24	-31.7	0.303	-9.000	-9.000	-999.	400.	78.4	0.2930	0.52	1.00	3.10	338.0	15.0	295.1	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
11	9	24	267	1	-37.2	0.354	-9.000	-9.000	-999.	506.	106.9	0.2930	0.52	1.00	3.60	351.0	15.0	294.4	2.0	0	0.00	70.	1002.	2	NAD-SFC	NoSubs
11	9	24	267	2	-37.3	0.354	-9.000	-9.000	-999.	506.	106.7	0.2930	0.52	1.00	3.60	352.0	15.0	293.9	2.0	0	0.00	72.	1002.	2	NAD-SFC	NoSubs
11	9	24	267	3	-31.9	0.303	-9.000	-9.000	-999.	402.	78.1	0.2940	0.52	1.00	3.10	1.0	15.0	293.4	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
11	9	24	267	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	293.0	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
11	9	24	267	5	-16.5	0.200	-9.000	-9.000	-999.	215.	43.2	0.2940	0.52	1.00	2.10	8.0	15.0	292.8	2.0	0	0.00	74.	1001.	2	NAD-SFC	NoSubs
11	9	24	267	6	-8.3	0.140	-9.000	-9.000	-999.	126.	29.6	0.2940	0.52	1.00	1.50	21.0	15.0	292.4	2.0	0	0.00	75.	1001.	2	NAD-SFC	NoSubs
11	9	24	267	7	-0.8	0.098	-9.000	-9.000	-999.	74.	103.1	0.2940	0.52	0.45	1.00	17.0	15.0	292.2	2.0	0	0.00	75.	1002.	3	NAD-SFC	NoSubs
11	9	24	267	8	43.5	0.099	0.516	0.011	113.	75.	-2.0	0.2720	0.52	0.27	0.50	300.0	15.0	294.2	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
11	9	24	267	9	86.6	0.103	0.825	0.008	232.	80.	-1.1	0.2160	0.52	0.22	0.50	281.0	15.0	296.5	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
11	9	24	267	10	120.3	-9.000	-9.000	-9.000	369.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.5	2.0	0	0.00	51.	1001.	2	NAD-SFC	NoSubs
11	9	24	267	11	142.8	-9.000	-9.000	-9.000	559.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	300.2	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
11	9	24	267	12	153.4	-9.000	-9.000	-9.000	738.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.8	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
11	9	24	267	13	151.7	-9.000	-9.000	-9.000	900.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.8	2.0	0	0.00	39.	999.	2	NAD-SFC	NoSubs
11	9	24	267	14	138.0	-9.000	-9.000	-9.000	1027.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	303.8	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
11	9	24	267	15	112.5	0.174	1.524	0.005	1122.	174.	-4.2	0.2930	0.52	0.20	1.00	354.0	15.0	304.2	2.0	0	0.00	34.	998.	2	NAD-SFC	NoSubs
11	9	24	267	16	75.9	-9.000	-9.000	-9.000	1181.	-999.	-99999.0	0.2235	0.52	0.23	0.00	0.0	15.0	304.2	2.0	0	0.00	35.	998.	2	NAD-SFC	NoSubs
11	9	24	267	17	32.2	0.293	1.029	0.005	1204.	381.	-69.8	0.2720	0.52	0.31	2.60	318.0	15.0	303.9	2.0	0	0.00	44.	998.	3	NAD-SFC	NoSubs
11	9	24	267	18	-34.9	0.471	-9.000	-9.000	-999.	776.	266.5	0.2160	0.52	0.59	5.10	281.0	15.0	300.6	2.0	0	0.00	56.	999.	3	NAD-SFC	NoSubs
11	9	24	267	19	-35.8	0.353	-9.000	-9.000	-999.	514.	109.8	0.1750	0.52	1.00	4.10	266.0	15.0	296.8	2.0	0	0.00	69.	1000.	3	NAD-SFC	NoSubs
11	9	24	267	20	-40.6	0.398	-9.000	-9.000	-999.	602.	138.5	0.1750	0.52	1.00	4.60	266.0	15.0	294.8	2.0	0	0.00	72.	1001.	3	NAD-SFC	NoSubs
11	9	24	267	21	-40.8	0.398	-9.000	-9.000	-999.	603.	137.9	0.1750	0.52	1.00	4.60	268.0	15.0	293.4	2.0	0	0.00	75.	1001.	3	NAD-SFC	NoSubs
11	9	24	267	22	-33.5	0.325	-9.000	-9.000	-999.	449.	91.8	0.2160	0.52	1.00	3.60	291.0	15.0	292.2	2.0	0	0.00	78.	1002.	3	NAD-SFC	NoSubs
11	9	24	267	23	-31.4	0.304	-9.000	-9.000	-999.	402.	79.7	0.2940	0.52	1.00	3.10	6.0	15.0	291.8	2.0	0	0.00	80.	1003.	3	NAD-SFC	NoSubs
11	9	24	267	24	-16.4	0.200	-9.000	-9.000	-999.	220.	43.7	0.2930	0.52	1.00	2.10	356.0	15.0	291.2	2.0	0	0.00	83.	1003.	3	NAD-SFC	NoSubs
11	9	25	268	1	-14.2	0.183	-9.000	-9.000	-999.	188.	38.7	0.2160	0.52	1.00	2.10	287.0	15.0	290.8	2.0	0	0.00	84.	1003.	3	NAD-SFC	NoSubs
11	9	25	268	2	-29.0	0.278	-9.000	-9.000	-999.	352.	66.5	0.2160	0.52	1.00	3.10	280.0	15.0	289.9	2.0	0	0.00	86.	1004.	3	NAD-SFC	NoSubs
11	9	25	268	3	-22.2	0.231	-9.000	-9.000	-999.	267.	49.5	0.2160	0.52	1.00	2.60	277.0	15.0	289.4	2.0	0	0.00	87.	1004.	3	NAD-SFC	NoSubs
11	9	25	268	4	-14.2	0.183	-9.000	-9.000	-999.	188.	38.6	0.2160	0.52	1.00	2.10	294.0	15.0	289.2	2.0	0	0.00	86.	1004.	3	NAD-SFC	NoSubs
11	9	25	268	5	-7.1	0.129	-9.000	-9.000	-999.	111.	26.7	0.2160	0.52	1.00	1.50	292.0	15.0	289.5	2.0	0	0.00	84.	1004.	3	NAD-SFC	NoSubs
11	9	25	268	6	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.52	1.00	1.00	287.0	15.0	289.8	2.0	0	0.00	83.	1005.	3	NAD-SFC	NoSubs
11	9	25	268	7	-0.3	0.042	-9.000	-9.000	-999.	21.	22.3	0.1750	0.52	0.45	0.50	256.0	15.0	290.0	2.0	0	0.00	83.	1005.	3	NAD-SFC	NoSubs
11	9	25	268	8	42.6	0.138	0.614	0.006	194.	123.	-5.6	0.1750	0.52	0.27	1.00	269.0	15.0	290.2	2.0	0	0.00	83.	1005.	3	NAD-SFC	NoSubs
11	9	25	268	9	84.7	0.157	0.957	0.007	372.	149.	-4.1	0.2160	0.52	0.22	1.00	299.0	15.0	290.8	2.0	0	0.00	80.	1006.	3	NAD-SFC	NoSubs
11	9	25	268	10	117.4	-9.000	-9.000	-9.000	600.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.4	2.0	0	0.00	78.	1006.	3	NAD-SFC	NoSubs
11	9	25	268	11	139.4	-9.000	-9.000	-9.000	721.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.0	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
11	9	25	268	12	149.7	-9.000	-9.000	-9.000	806.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.9	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
11	9	25	268	13	148.0	-9.000	-9.000	-9.000	882.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.5	2.0	0	0.00	61.	1003.	2	NAD-SFC	NoSubs
11	9	25	268	14	134.4	0.115	1.526	0.010	946.	94.	-1.0	0.2720	0.52	0.20	0.50	325.0	15.0	297.6	2.0	0	0.00	57.	1003.	3	NAD-SFC	NoSubs
11	9	25	268	15	109.1	0.173	1.447	0.010	994.	173.	-4.3	0.2930	0.52	0.20	1.00	351.0	15.0	298.4	2.0	0	0.00	54.	1002.	3	NAD-SFC	NoSubs
11	9	25	268	16	72.9	0.271	1.278	0.010	1024.	339.	-24.5	0.2940	0.52	0.23	2.10	2.0	15.0	298.6	2.0	0	0.00	53.	1001.	3	NAD-SFC	NoSubs
11	9	25	268	17	28.5	0.251	0.939	0.010	1035.	301.	-49.2	0.2940	0.52	0.31	2.10	11.0	15.0	298.6	2.0	0	0.00	59.	1001.	3	NAD-SFC	NoSubs
11	9	25	268	18	-24.7	0.305	-9.000	-9.000	-999.	405.	102.9	0.2940	0.52	0.60	3.10	18.0	15.0	297.9	2.0	0	0.00	62.	1001.	3	NAD-SFC	NoSubs
11	9	25	268	19	-30.8	0.304	-9.000	-9.000	-999.	402.	81.2	0.2940	0.52	1.00	3.10	8.0	15.0	296.9	2.0	0	0.00	66.	1002.	3	NAD-SFC	NoSubs
11	9	25	268	20	-25.3	0.252	-9.000	-9.000	-999.	304.	56.4	0.2930	0.52	1.00	2.60	350.0	15.0	295.9	2.0	0	0.00	69.	1002.	3	NAD-SFC	NoSubs
11	9	25	268	21	-30.4	0.297	-9.000	-9.000	-999.	388.	77.0	0.2720	0.52	1.00	3.10	327.0	15.0	294.8	2.0	0	0.00	69.	1003.	3	NAD-SFC	NoSubs
11	9	25	268	22	-30.5	0.297	-9.000	-9.000	-999.	388.	76.7	0.2720	0.52	1.00	3.10	321.0	15.0	293.6	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
11	9	25	268	23	-35.8	0.347	-9.000	-9.000	-999.	490.	104.4	0.2720	0.52	1.00	3.60	308.0	15.0	292.4	2.0	0	0.00	72.	1003.	3	NAD-SFC	NoSubs
11	9	25	268	24	-35.9	0.347	-9.000	-9.000	-999.	490.	104.0	0.2720	0.52	1.00	3.60	318.0	15.0	291.4	2.0	0	0.00	75.	1004.	3	NAD-SFC	NoSubs
11	9	26	269	1	-30.8	0.297	-9.000	-9.000	-999.	389.	75.9	0.2720	0.52	1.00	3.10	327.0	15.0	290.8	2.0	0	0.00	78.	1004.	3	NAD-SFC	NoSubs
11	9	26	269	2	-25.6	0.252	-9.000	-9.000	-999.	304.	55.8	0.2930	0.52	1.00	2.60	342.0	15.0	290.1	2.0	0	0.00	80.	1004.	3	NAD-SFC	NoSubs
11	9	26	269	3	-16.4	0.200	-9.000	-9.000	-999.	215.	43.5	0.2930	0.52	1.00	2.10	345.0	15.0	289.6	2.0	0	0.00	83.	1004.	3	NAD-SFC	NoSubs
11	9	26	269	4	-4.0	0.102	-9.000	-9.000	-999.	82.	23.7	0.2930	0.52	1.00	1.00	341.0	15.0	289.1	2.0	0	0.00	86.	1004.	3	NAD-SFC	NoSubs
11	9	26	269	5	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2720	0.52	1.00	0.50	308.0	15.0	288.6	2.0	0	0.00	88.	1005.	3	NAD-SFC	NoSubs
11	9	26	269	6	-1.4	0.079	-9.000	-9.000	-999.	53.	30.8	0.1750	0.52	1.00	0.50	264.0	15.0	288.2	2.0	0	0.00	90.	1005.	3	NAD-SFC	NoSubs

11	9	26	269	7	20.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	288.0	2.0	0	0.00	91.	1006.	3	NAD-SFC	NoSubs
11	9	26	269	8	41.7	-9.000	-9.000	-9.000	285.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	289.2	2.0	0	0.00	85.	1006.	3	NAD-SFC	NoSubs
11	9	26	269	9	83.8	0.110	0.992	0.007	418.	88.	-1.4	0.2940	0.52	0.22	0.50	13.0	15.0	290.4	2.0	0	0.00	79.	1006.	3	NAD-SFC	NoSubs
11	9	26	269	10	116.7	-9.000	-9.000	-9.000	588.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	291.6	2.0	0	0.00	73.	1005.	3	NAD-SFC	NoSubs
11	9	26	269	11	138.4	-9.000	-9.000	-9.000	724.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	293.2	2.0	0	0.00	66.	1005.	2	NAD-SFC	NoSubs
11	9	26	269	12	148.7	-9.000	-9.000	-9.000	835.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	294.8	2.0	0	0.00	59.	1004.	2	NAD-SFC	NoSubs
11	9	26	269	13	146.9	0.117	1.564	0.007	933.	96.	-1.0	0.2720	0.52	0.19	0.50	323.0	15.0	296.1	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
11	9	26	269	14	133.0	0.178	1.558	0.008	1017.	180.	-3.8	0.2930	0.52	0.20	1.00	331.0	15.0	297.1	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
11	9	26	269	15	107.2	0.224	1.480	0.008	1081.	255.	-9.4	0.2930	0.52	0.20	1.50	345.0	15.0	297.8	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
11	9	26	269	16	70.6	0.270	1.303	0.008	1121.	337.	-24.9	0.2930	0.52	0.23	2.10	354.0	15.0	297.9	2.0	0	0.00	45.	1002.	2	NAD-SFC	NoSubs
11	9	26	269	17	25.8	0.193	0.936	0.008	1136.	206.	-24.9	0.2930	0.52	0.32	1.50	360.0	15.0	297.9	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
11	9	26	269	18	-3.5	0.098	-9.000	-9.000	-999.	78.	24.0	0.2940	0.52	0.61	1.00	7.0	15.0	297.2	2.0	0	0.00	50.	1002.	2	NAD-SFC	NoSubs
11	9	26	269	19	-1.6	0.084	-9.000	-9.000	-999.	58.	31.8	0.2940	0.52	1.00	0.50	13.0	15.0	296.0	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
11	9	26	269	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	294.6	2.0	0	0.00	62.	1003.	2	NAD-SFC	NoSubs
11	9	26	269	21	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2130	0.52	1.00	0.50	119.0	15.0	293.2	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
11	9	26	269	22	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2130	0.52	1.00	0.50	102.0	15.0	292.2	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
11	9	26	269	23	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2130	0.52	1.00	0.50	104.0	15.0	291.4	2.0	0	0.00	78.	1003.	2	NAD-SFC	NoSubs
11	9	26	269	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.8	2.0	0	0.00	81.	1003.	2	NAD-SFC	NoSubs
11	9	27	270	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	290.2	2.0	0	0.00	82.	1003.	2	NAD-SFC	NoSubs
11	9	27	270	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	82.	1003.	2	NAD-SFC	NoSubs
11	9	27	270	3	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.52	1.00	0.50	317.0	15.0	289.5	2.0	0	0.00	83.	1003.	2	NAD-SFC	NoSubs
11	9	27	270	4	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.52	1.00	0.50	333.0	15.0	289.2	2.0	0	0.00	82.	1004.	2	NAD-SFC	NoSubs
11	9	27	270	5	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2930	0.52	1.00	0.50	350.0	15.0	288.9	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
11	9	27	270	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	288.5	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
11	9	27	270	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.46	0.00	0.0	15.0	288.1	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
11	9	27	270	8	40.0	-9.000	-9.000	-9.000	152.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	289.8	2.0	0	0.00	76.	1005.	2	NAD-SFC	NoSubs
11	9	27	270	9	82.8	-9.000	-9.000	-9.000	314.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	291.8	2.0	0	0.00	67.	1005.	2	NAD-SFC	NoSubs
11	9	27	270	10	116.3	-9.000	-9.000	-9.000	441.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	294.1	2.0	0	0.00	58.	1004.	2	NAD-SFC	NoSubs
11	9	27	270	11	138.6	-9.000	-9.000	-9.000	536.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	296.0	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
11	9	27	270	12	148.9	-9.000	-9.000	-9.000	624.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	297.5	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
11	9	27	270	13	146.9	0.119	1.414	0.014	688.	98.	-1.0	0.2930	0.52	0.19	0.50	354.0	15.0	298.6	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
11	9	27	270	14	132.9	0.230	1.397	0.013	733.	264.	-8.1	0.2930	0.52	0.20	1.50	350.0	15.0	299.4	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
11	9	27	270	15	106.9	0.328	1.319	0.012	768.	450.	-29.4	0.2930	0.52	0.20	2.60	358.0	15.0	299.8	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
11	9	27	270	16	71.4	0.317	1.166	0.012	793.	429.	-39.8	0.2940	0.52	0.23	2.60	13.0	15.0	302.5	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
11	9	27	270	17	26.3	0.341	0.839	0.012	800.	479.	-135.0	0.2940	0.52	0.32	3.10	22.0	15.0	301.8	2.0	0	0.00	52.	1000.	2	NAD-SFC	NoSubs
11	9	27	270	18	-27.0	0.305	-9.000	-9.000	-999.	404.	93.3	0.2940	0.52	0.62	3.10	21.0	15.0	300.8	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
11	9	27	270	19	-3.9	0.101	-9.000	-9.000	-999.	131.	23.7	0.2930	0.52	1.00	1.00	354.0	15.0	299.5	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
11	9	27	270	20	-13.0	0.173	-9.000	-9.000	-999.	173.	35.8	0.1750	0.52	1.00	2.10	243.0	15.0	298.2	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
11	9	27	270	21	-27.4	0.263	-9.000	-9.000	-999.	324.	59.6	0.1750	0.52	1.00	3.10	248.0	15.0	297.4	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
11	9	27	270	22	-7.1	0.129	-9.000	-9.000	-999.	123.	26.7	0.2160	0.52	1.00	1.50	291.0	15.0	296.8	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
11	9	27	270	23	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	1.0	15.0	295.6	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
11	9	27	270	24	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.52	1.00	1.00	28.0	15.0	294.8	2.0	0	0.00	74.	1002.	2	NAD-SFC	NoSubs
11	9	28	271	1	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2090	0.52	1.00	0.50	74.0	15.0	294.1	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
11	9	28	271	2	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1950	0.52	1.00	0.50	228.0	15.0	293.5	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
11	9	28	271	3	-6.6	0.122	-9.000	-9.000	-999.	103.	24.8	0.1750	0.52	1.00	1.50	262.0	15.0	293.1	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
11	9	28	271	4	-14.3	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.52	1.00	2.10	281.0	15.0	293.1	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
11	9	28	271	5	-14.3	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.52	1.00	2.10	293.0	15.0	292.9	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
11	9	28	271	6	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.52	1.00	1.50	297.0	15.0	292.8	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
11	9	28	271	7	-0.5	0.052	-9.000	-9.000	-999.	31.	23.4	0.2720	0.52	0.46	0.50	305.0	15.0	292.4	2.0	0	0.00	78.	1003.	2	NAD-SFC	NoSubs
11	9	28	271	8	40.2	-9.000	-9.000	-9.000	113.	-999.	-99999.0	0.2235	0.52	0.27	0.00	0.0	15.0	292.8	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
11	9	28	271	9	83.2	0.103	0.804	0.012	224.	79.	-1.2	0.2160	0.52	0.22	0.50	276.0	15.0	295.1	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
11	9	28	271	10	116.7	0.103	1.038	0.011	343.	79.	-1.0	0.1750	0.52	0.20	0.50	264.0	15.0	297.2	2.0	0	0.00	62.	1004.	2	NAD-SFC	NoSubs
11	9	28	271	11	139.1	-9.000	-9.000	-9.000	461.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	299.4	2.0	0	0.00	54.	1004.	2	NAD-SFC	NoSubs
11	9	28	271	12	149.8	-9.000	-9.000	-9.000	573.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.6	2.0	0	0.00	43.	1002.	2	NAD-SFC	NoSubs
11	9	28	271	13	147.9	-9.000	-9.000	-9.000	667.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	302.9	2.0	0	0.00	38.	1002.	2	NAD-SFC	NoSubs
11	9	28	271	14	133.8	-9.000	-9.000	-9.000	753.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	303.6	2.0	0	0.00	37.	1001.	2	NAD-SFC	NoSubs
11	9	28	271	15	107.8	0.173	1.350	0.007	816.	173.	-4.3	0.2940	0.52	0.20	1.00	19.0	15.0	303.9	2.0	0	0.00	37.	1000.	2	NAD-SFC	NoSubs
11	9	28	271	16	70.8	0.270	1.192	0.007	853.	337.	-24.9	0.2940	0.52	0.23	2.10	26.0	15.0	303.6	2.0	0	0.00	45.	1000.	2	NAD-SFC	NoSubs
11	9	28	271	17	25.6	0.341	0.853	0.007	866.	478.	-138.1	0.2940	0.52	0.32	3.10	28.0	15.0	302.8	2.0	0	0.00	51.	999.	2	NAD-SFC	NoSubs
11	9	28	271	18	-7.7	0.140	-9.000	-9.000	-999.	168.	32.0	0.2940	0.52	0.64	1.50	9.0	15.0	301.5	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
11	9	28	271	19	-12.9	0.173	-9.000	-9.000	-999.	173.	35.9	0.1750	0.52	1.00	2.10	266.0	15.0	300.1	2.0	0	0.00	59.	1000.	2	NAD-SFC	NoSubs
11	9	28	271	20	-20.2	0.218	-9.000	-9.000	-999.	245.	46.1	0.1750	0.52	1.00	2.60	269.0	15.0	299.5	2.0	0	0.00	60.	1001.	2	NAD-SFC	NoSubs
11	9	28	271	21	-33.6	0.325	-9.000	-9.000	-999.	445.	91.5	0.2160	0.52	1.00	3.60	271.0	15.0	298.9	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
11	9	28	271	22	-22.1	0.231	-9.000	-9.000	-999.	270.	49.5	0.2160	0.52	1.00	2.60	288.0	15.0	297.6	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
11	9	28	271	23	-4.0	0.102	-9.000	-9.000	-999.	91.	23.7	0.2940	0.52	1.00	1.00	6.0	15.0	296.6	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
11	9	28	271	24	-7.6	0.133	-9.000	-9.000	-999.	117.	27.9	0.2470	0.52	1.00	1.50	53.0	15.0	295.8	2.0	0	0.00	63.	1001.	2	NAD-SFC	NoSubs
11	9	29	272	1	-7.1	0.128	-9.000	-9.000	-999.	110.	26.4	0.2090	0.52	1.00	1.50	63.0	15.0	295.0	2.0	0	0.00	66.	1001.	2	NAD-SFC	NoSubs
11	9	29	272	2	-3.7	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.52	1.00	1.00	58.0	15.0	294.2	2.0	0	0.00	68.	1001.	2	NAD-SFC	NoSubs
11	9	29	272	3	-3.8	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.52	1.00	1.00	47.0	15.0	293.8	2.0	0	0.00	70.	1001.	2	NAD-SFC	NoSubs
11	9	29	272	4	-3.8	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.52	1.00	1.00	59.0	15.0	293.2	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
11	9	29	272	5	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.2090	0.52	1.00	0.50	67.0	15.0	292.9	2.0	0	0.00	72.	1001.	2	NAD-SFC	NoSubs
11	9	29	272	6	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.2130	0.52	1.00	0.50	96.0	15.0	292.6	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
11	9	29	272	7	-0.5	0.052	-9.000	-9.000	-999.	28.	23.0	0.2130	0.52	0.47	0.50	99.0	15.0	292.2	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
11	9	29	272	8	39.7	-9.000	-9.000	-9.000	103.	-999.	-99999.0	0.2235	0.52	0.28	0.00	0.0	15.0	293.2	2.0	0	0.00	71.	1002.	2	NAD-SFC	NoSubs
11	9	29	272	9	83.0	-9.000	-9.000	-9.000	198.	-999.	-99999.0	0.2235	0.52	0.22	0.00	0.0	15.0	296.5	2.0	0	0.00	57.	1001.	2	NAD-SFC	NoSubs
11	9	29	272	10	116.6	-9.000	-9.000	-9.000	351.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	298.9	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
11	9	29	272	11	139.0	-9.000	-9.000	-9.000	522.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	301.1	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs

11	9	29	272	12	149.6	-9.000	-9.000	-9.000	673.	-999.	-99999.0	0.2235	0.52	0.19	0.00	0.0	15.0	303.2	2.0	0	0.00	36.	1000.	2	NAD-SFC	NoSubs
11	9	29	272	13	147.7	0.119	1.482	0.007	785.	99.	-1.0	0.2940	0.52	0.19	0.50	4.0	15.0	304.4	2.0	0	0.00	33.	999.	2	NAD-SFC	NoSubs
11	9	29	272	14	133.6	0.178	1.486	0.006	875.	181.	-3.8	0.2940	0.52	0.20	1.00	19.0	15.0	305.2	2.0	0	0.00	31.	998.	2	NAD-SFC	NoSubs
11	9	29	272	15	107.6	0.225	1.417	0.006	941.	256.	-9.4	0.2940	0.52	0.21	1.50	26.0	15.0	305.8	2.0	0	0.00	32.	997.	2	NAD-SFC	NoSubs
11	9	29	272	16	70.4	0.270	1.248	0.006	982.	337.	-24.9	0.2940	0.52	0.23	2.10	26.0	15.0	305.2	2.0	0	0.00	39.	997.	2	NAD-SFC	NoSubs
11	9	29	272	17	25.2	0.341	0.892	0.005	999.	477.	-139.3	0.2940	0.52	0.33	3.10	28.0	15.0	304.4	2.0	0	0.00	46.	997.	2	NAD-SFC	NoSubs
11	9	29	272	18	-8.8	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	0.65	0.00	0.0	15.0	303.2	2.0	0	0.00	48.	997.	2	NAD-SFC	NoSubs
11	9	29	272	19	-42.8	0.420	-9.000	-9.000	-999.	654.	154.2	0.2160	0.52	1.00	4.60	296.0	15.0	302.2	2.0	0	0.00	50.	998.	2	NAD-SFC	NoSubs
11	9	29	272	20	-43.4	0.420	-9.000	-9.000	-999.	653.	152.1	0.2160	0.52	1.00	4.60	289.0	15.0	298.2	2.0	0	0.00	64.	999.	2	NAD-SFC	NoSubs
11	9	29	272	21	-38.8	0.373	-9.000	-9.000	-999.	548.	118.8	0.2160	0.52	1.00	4.10	295.0	15.0	296.2	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
11	9	29	272	22	-36.2	0.347	-9.000	-9.000	-999.	491.	102.7	0.2720	0.52	1.00	3.60	312.0	15.0	295.4	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
11	9	29	272	23	-37.1	0.354	-9.000	-9.000	-999.	506.	107.1	0.2930	0.52	1.00	3.60	351.0	15.0	294.9	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
11	9	29	272	24	-48.1	0.458	-9.000	-9.000	-999.	743.	178.3	0.2940	0.52	1.00	4.60	12.0	15.0	294.2	2.0	0	0.00	71.	1001.	2	NAD-SFC	NoSubs
11	9	30	273	1	-42.8	0.406	-9.000	-9.000	-999.	624.	140.0	0.2940	0.52	1.00	4.10	22.0	15.0	293.6	2.0	0	0.00	73.	1002.	2	NAD-SFC	NoSubs
11	9	30	273	2	-42.8	0.406	-9.000	-9.000	-999.	621.	139.8	0.2940	0.52	1.00	4.10	25.0	15.0	293.1	2.0	0	0.00	75.	1002.	2	NAD-SFC	NoSubs
11	9	30	273	3	-35.6	0.337	-9.000	-9.000	-999.	473.	96.3	0.2470	0.52	1.00	3.60	33.0	15.0	292.8	2.0	0	0.00	76.	1002.	2	NAD-SFC	NoSubs
11	9	30	273	4	-35.7	0.337	-9.000	-9.000	-999.	470.	96.2	0.2470	0.52	1.00	3.60	35.0	15.0	292.4	2.0	0	0.00	77.	1002.	2	NAD-SFC	NoSubs
11	9	30	273	5	-30.5	0.288	-9.000	-9.000	-999.	373.	70.2	0.2470	0.52	1.00	3.10	39.0	15.0	292.0	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
11	9	30	273	6	-30.6	0.288	-9.000	-9.000	-999.	372.	70.1	0.2470	0.52	1.00	3.10	43.0	15.0	291.8	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
11	9	30	273	7	-7.4	0.197	-9.000	-9.000	-999.	213.	91.1	0.2470	0.52	0.47	2.10	36.0	15.0	291.5	2.0	0	0.00	78.	1002.	2	NAD-SFC	NoSubs
11	9	30	273	8	38.9	0.201	0.520	0.010	129.	217.	-18.7	0.2940	0.52	0.28	1.50	16.0	15.0	293.2	2.0	0	0.00	66.	1002.	2	NAD-SFC	NoSubs
11	9	30	273	9	81.7	0.110	0.848	0.010	267.	91.	-1.4	0.2930	0.52	0.22	0.50	345.0	15.0	295.1	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
11	9	30	273	10	115.1	-9.000	-9.000	-9.000	388.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	297.2	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
11	9	30	273	11	137.4	-9.000	-9.000	-9.000	530.	-999.	-99999.0	0.2235	0.52	0.20	0.00	0.0	15.0	299.4	2.0	0	0.00	46.	1001.	2	NAD-SFC	NoSubs
11	9	30	273	12	147.6	0.119	1.391	0.007	651.	99.	-1.0	0.2930	0.52	0.19	0.50	356.0	15.0	301.0	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
11	9	30	273	13	145.6	0.180	1.466	0.007	773.	183.	-3.6	0.2930	0.52	0.19	1.00	343.0	15.0	302.2	2.0	0	0.00	39.	1000.	2	NAD-SFC	NoSubs
11	9	30	273	14	131.5	0.229	1.475	0.007	871.	263.	-8.2	0.2930	0.52	0.20	1.50	336.0	15.0	303.2	2.0	0	0.00	37.	999.	2	NAD-SFC	NoSubs
11	9	30	273	15	105.4	0.327	1.406	0.006	941.	449.	-29.6	0.2930	0.52	0.21	2.60	352.0	15.0	303.8	2.0	0	0.00	36.	999.	2	NAD-SFC	NoSubs
11	9	30	273	16	68.3	0.316	1.235	0.006	985.	426.	-41.1	0.2930	0.52	0.24	2.60	350.0	15.0	303.4	2.0	0	0.00	44.	999.	2	NAD-SFC	NoSubs
11	9	30	273	17	24.2	0.427	0.879	0.007	999.	669.	-285.8	0.2720	0.52	0.33	4.10	328.0	15.0	302.2	2.0	0	0.00	50.	999.	3	NAD-SFC	NoSubs
11	9	30	273	18	-41.8	0.449	-9.000	-9.000	-999.	721.	192.5	0.2720	0.52	0.67	4.60	324.0	15.0	299.6	2.0	0	0.00	56.	1000.	3	NAD-SFC	NoSubs
11	9	30	273	19	-42.6	0.420	-9.000	-9.000	-999.	655.	155.4	0.2160	0.52	1.00	4.60	298.0	15.0	296.8	2.0	0	0.00	62.	1001.	3	NAD-SFC	NoSubs
11	9	30	273	20	-42.9	0.420	-9.000	-9.000	-999.	654.	154.4	0.2160	0.52	1.00	4.60	297.0	15.0	294.9	2.0	0	0.00	65.	1001.	3	NAD-SFC	NoSubs
11	9	30	273	21	-40.8	0.397	-9.000	-9.000	-999.	602.	137.4	0.2720	0.52	1.00	4.10	313.0	15.0	293.5	2.0	0	0.00	68.	1002.	3	NAD-SFC	NoSubs
11	9	30	273	22	-35.7	0.347	-9.000	-9.000	-999.	492.	104.5	0.2720	0.52	1.00	3.60	320.0	15.0	292.6	2.0	0	0.00	70.	1002.	3	NAD-SFC	NoSubs
11	9	30	273	23	-31.3	0.303	-9.000	-9.000	-999.	402.	79.6	0.2930	0.52	1.00	3.10	349.0	15.0	291.9	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs
11	9	30	273	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.52	1.00	0.00	0.0	15.0	291.2	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
11	10	1	274	1	-36.8	0.354	-9.000	-9.000	-999.	507.	108.3	0.2930	0.72	1.00	3.60	351.0	15.0	290.5	2.0	0	0.00	76.	1003.	3	NAD-SFC	NoSubs
11	10	1	274	2	-42.2	0.406	-9.000	-9.000	-999.	620.	141.6	0.2930	0.72	1.00	4.10	345.0	15.0	289.8	2.0	0	0.00	77.	1003.	3	NAD-SFC	NoSubs
11	10	1	274	3	-36.1	0.347	-9.000	-9.000	-999.	492.	103.3	0.2720	0.72	1.00	3.60	326.0	15.0	289.4	2.0	0	0.00	78.	1003.	3	NAD-SFC	NoSubs
11	10	1	274	4	-30.9	0.297	-9.000	-9.000	-999.	389.	75.4	0.2720	0.72	1.00	3.10	318.0	15.0	289.0	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs
11	10	1	274	5	-24.7	0.246	-9.000	-9.000	-999.	294.	54.0	0.2720	0.72	1.00	2.60	326.0	15.0	288.8	2.0	0	0.00	79.	1003.	3	NAD-SFC	NoSubs
11	10	1	274	6	-24.7	0.246	-9.000	-9.000	-999.	293.	54.0	0.2720	0.72	1.00	2.60	326.0	15.0	288.8	2.0	0	0.00	78.	1004.	3	NAD-SFC	NoSubs
11	10	1	274	7	-5.1	0.145	-9.000	-9.000	-999.	137.	53.3	0.2930	0.72	0.48	1.50	340.0	15.0	288.8	2.0	0	0.00	77.	1005.	3	NAD-SFC	NoSubs
11	10	1	274	8	47.0	0.201	0.600	0.011	164.	217.	-15.6	0.2720	0.72	0.28	1.50	322.0	15.0	290.2	2.0	0	0.00	67.	1005.	3	NAD-SFC	NoSubs
11	10	1	274	9	98.6	0.110	0.937	0.010	299.	91.	-1.2	0.2720	0.72	0.22	0.50	324.0	15.0	292.0	2.0	0	0.00	60.	1005.	3	NAD-SFC	NoSubs
11	10	1	274	10	138.7	-9.000	-9.000	-9.000	437.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.6	2.0	0	0.00	55.	1005.	3	NAD-SFC	NoSubs
11	10	1	274	11	165.3	-9.000	-9.000	-9.000	576.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	295.2	2.0	0	0.00	51.	1004.	3	NAD-SFC	NoSubs
11	10	1	274	12	177.3	-9.000	-9.000	-9.000	696.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	296.8	2.0	0	0.00	48.	1003.	2	NAD-SFC	NoSubs
11	10	1	274	13	174.7	-9.000	-9.000	-9.000	800.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	298.0	2.0	0	0.00	46.	1003.	2	NAD-SFC	NoSubs
11	10	1	274	14	157.2	0.118	1.572	0.008	884.	97.	-1.0	0.2720	0.72	0.20	0.50	318.0	15.0	299.0	2.0	0	0.00	45.	1002.	2	NAD-SFC	NoSubs
11	10	1	274	15	125.1	0.177	1.490	0.008	945.	178.	-3.9	0.2930	0.72	0.21	1.00	342.0	15.0	299.5	2.0	0	0.00	45.	1001.	2	NAD-SFC	NoSubs
11	10	1	274	16	79.8	0.217	1.301	0.008	985.	243.	-11.4	0.2940	0.72	0.24	1.50	7.0	15.0	299.6	2.0	0	0.00	47.	1001.	2	NAD-SFC	NoSubs
11	10	1	274	17	24.9	0.248	0.887	0.008	998.	296.	-54.6	0.2940	0.72	0.34	2.10	27.0	15.0	299.2	2.0	0	0.00	52.	1001.	2	NAD-SFC	NoSubs
11	10	1	274	18	-28.6	0.289	-9.000	-9.000	-999.	373.	75.4	0.2470	0.72	0.68	3.10	35.0	15.0	298.4	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
11	10	1	274	19	-16.4	0.200	-9.000	-9.000	-999.	218.	43.6	0.2940	0.72	1.00	2.10	26.0	15.0	297.4	2.0	0	0.00	60.	1002.	2	NAD-SFC	NoSubs
11	10	1	274	20	-21.9	0.231	-9.000	-9.000	-999.	266.	50.2	0.2160	0.72	1.00	2.60	282.0	15.0	296.6	2.0	0	0.00	63.	1003.	3	NAD-SFC	NoSubs
11	10	1	274	21	-44.2	0.420	-9.000	-9.000	-999.	653.	149.9	0.2160	0.72	1.00	4.60	283.0	15.0	294.1	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
11	10	1	274	22	-44.5	0.420	-9.000	-9.000	-999.	653.	148.9	0.2160	0.72	1.00	4.60	278.0	15.0	292.2	2.0	0	0.00	80.	1004.	2	NAD-SFC	NoSubs
11	10	1	274	23	-38.6	0.373	-9.000	-9.000	-999.	548.	120.1	0.2160	0.72	1.00	4.10	293.0	15.0	291.5	2.0	0	0.00	82.	1005.	3	NAD-SFC	NoSubs
11	10	1	274	24	-41.3	0.397	-9.000	-9.000	-999.	600.	136.0	0.2720	0.72	1.00	4.10	315.0	15.0	290.8	2.0	0	0.00	85.	1005.	3	NAD-SFC	NoSubs
11	10	2	275	1	-30.9	0.297	-9.000	-9.000	-999.	394.	75.7	0.2720	0.72	1.00	3.10	317.0	15.0	290.2	2.0	0	0.00	87.	1005.	3	NAD-SFC	NoSubs
11	10	2	275	2	-24.7	0.246	-9.000	-9.000	-999.	294.	54.1	0.2720	0.72	1.00	2.60	327.0	15.0	290.0	2.0	0	0.00	87.	1005.	3	NAD-SFC	NoSubs
11	10	2	275	3	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2930	0.72	1.00	2.10	336.0	15.0	289.9	2.0	0	0.00	87.	1005.	3	NAD-SFC	NoSubs
11	10	2	275	4	-8.2	0.140	-9.000	-9.000	-999.	126.	29.8	0.2930	0.72	1.00	1.50	345.0	15.0	289.6	2.0	0	0.00	88.	1005.	3	NAD-SFC	NoSubs
11	10	2	275	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.72	1.00	1.00	342.0	15.0	289.4	2.0	0	0.00	89.	1005.	3	NAD-SFC	NoSubs
11	10	2	275	6	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2940	0.72	1.00	0.50	8.0	15.0	289.1	2.0	0	0.00	90.	1006.	3	NAD-SFC	NoSubs
11	10	2	275	7	22.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.48	0.00	0.0	15.0	288.9	2.0	0	0.00	91.	1006.	3	NAD-SFC	NoSubs
11	10	2	275	8	46.1	0.101	0.735	0.009	309.	77.	-2.0	0.2930	0.72	0.28	0.50	359.0	15.0	290.0	2.0	0	0.00	81.	1006.	3	NAD-SFC	NoSubs
11	10	2	275	9	97.5	-9.000	-9.000	-9.000	429.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	291.4	2.0	0	0.00	73.	1006.	3	NAD-SFC	NoSubs
11	10	2	275	10	137.5	-9.000	-9.000	-9.000	552.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.9	2.0	0	0.00	68.	1006.	3	NAD-SFC	NoSubs
11	10	2	275	11	163.9	-9.000	-9.000	-9.000	674.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.5	2.0	0	0.00	63.	1006.	3	NAD-SFC	NoSubs
11	10	2	275	12	175.9	-9.000	-9.000	-9.000	797.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	295.9	2.0	0	0.00	59.	1005.	3	NAD-SFC	NoSubs
11	10	2	275	13	173.2	-9.000	-9.000	-9.000	903.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	297.2	2.0	0	0.00	55.	1004.	3	NAD-SFC	NoSubs
11	10	2	275	14	155.8	-9.000	-9.000	-9.000	986.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	298.2	2.0	0	0.00	51.	1003.	3	NAD-SFC	NoSubs
11	10	2	275	15	123.4	0.176	1.530	0.010	1039.	177.	-4.0	0.2930	0.72	0.21	1.00	355.0	15.0	298.9	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
11	10	2	275	16	77.9	0.217	1.326	0.010	1071.	242.	-11.6	0.2940	0.72	0.24	1.50	12.0	15.0	298.8	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs

11	10	2	275	17	23.1	0.247	0.887	0.010	1080.	294.	-57.9	0.2940	0.72	0.34	2.10	26.0	15.0	298.4	2.0	0	0.00	56.	1001.	2	NAD-SFC	NoSubs
11	10	2	275	18	-29.1	0.289	-9.000	-9.000	-999.	372.	73.9	0.2470	0.72	0.69	3.10	42.0	15.0	297.4	2.0	0	0.00	61.	1001.	2	NAD-SFC	NoSubs
11	10	2	275	19	-8.2	0.140	-9.000	-9.000	-999.	142.	29.8	0.2940	0.72	1.00	1.50	25.0	15.0	296.2	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
11	10	2	275	20	-39.1	0.373	-9.000	-9.000	-999.	546.	118.1	0.2160	0.72	1.00	4.10	284.0	15.0	294.5	2.0	0	0.00	67.	1002.	2	NAD-SFC	NoSubs
11	10	2	275	21	-42.2	0.398	-9.000	-9.000	-999.	602.	133.3	0.1750	0.72	1.00	4.60	266.0	15.0	291.4	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
11	10	2	275	22	-39.7	0.372	-9.000	-9.000	-999.	546.	116.3	0.2160	0.72	1.00	4.10	274.0	15.0	290.0	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
11	10	2	275	23	-33.9	0.325	-9.000	-9.000	-999.	447.	90.8	0.2160	0.72	1.00	3.60	272.0	15.0	289.2	2.0	0	0.00	70.	1004.	3	NAD-SFC	NoSubs
11	10	2	275	24	-22.2	0.231	-9.000	-9.000	-999.	270.	49.4	0.2160	0.72	1.00	2.60	278.0	15.0	288.6	2.0	0	0.00	69.	1004.	3	NAD-SFC	NoSubs
11	10	3	276	1	-7.2	0.129	-9.000	-9.000	-999.	116.	26.7	0.2160	0.72	1.00	1.50	296.0	15.0	288.2	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
11	10	3	276	2	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2720	0.72	1.00	0.50	329.0	15.0	288.1	2.0	0	0.00	66.	1005.	3	NAD-SFC	NoSubs
11	10	3	276	3	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2090	0.72	1.00	0.50	62.0	15.0	287.8	2.0	0	0.00	66.	1005.	3	NAD-SFC	NoSubs
11	10	3	276	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.6	2.0	0	0.00	64.	1005.	3	NAD-SFC	NoSubs
11	10	3	276	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	65.	1005.	2	NAD-SFC	NoSubs
11	10	3	276	6	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1810	0.72	1.00	0.50	166.0	15.0	286.6	2.0	0	0.00	67.	1005.	2	NAD-SFC	NoSubs
11	10	3	276	7	-0.8	0.060	-9.000	-9.000	-999.	35.	25.0	0.1810	0.72	0.49	0.50	169.0	15.0	286.2	2.0	0	0.00	67.	1005.	2	NAD-SFC	NoSubs
11	10	3	276	8	43.1	-9.000	-9.000	-9.000	174.	-999.	-99999.0	0.2235	0.72	0.28	0.00	0.0	15.0	287.9	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
11	10	3	276	9	95.1	-9.000	-9.000	-9.000	354.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	290.1	2.0	0	0.00	46.	1005.	2	NAD-SFC	NoSubs
11	10	3	276	10	135.5	-9.000	-9.000	-9.000	529.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.9	2.0	0	0.00	39.	1005.	2	NAD-SFC	NoSubs
11	10	3	276	11	162.2	-9.000	-9.000	-9.000	686.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.6	2.0	0	0.00	35.	1004.	2	NAD-SFC	NoSubs
11	10	3	276	12	174.3	-9.000	-9.000	-9.000	827.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	295.1	2.0	0	0.00	30.	1003.	2	NAD-SFC	NoSubs
11	10	3	276	13	171.3	-9.000	-9.000	-9.000	946.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	296.2	2.0	0	0.00	26.	1002.	2	NAD-SFC	NoSubs
11	10	3	276	14	153.4	0.178	1.637	0.010	1023.	180.	-3.3	0.2720	0.72	0.20	1.00	326.0	15.0	296.8	2.0	0	0.00	25.	1002.	2	NAD-SFC	NoSubs
11	10	3	276	15	120.9	0.227	1.538	0.010	1076.	260.	-8.6	0.2930	0.72	0.21	1.50	344.0	15.0	296.6	2.0	0	0.00	28.	1001.	2	NAD-SFC	NoSubs
11	10	3	276	16	75.2	0.318	1.325	0.010	1106.	431.	-38.3	0.2930	0.72	0.24	2.60	335.0	15.0	296.2	2.0	0	0.00	35.	1001.	2	NAD-SFC	NoSubs
11	10	3	276	17	20.0	0.377	0.854	0.010	1112.	556.	-239.6	0.2720	0.72	0.35	3.60	323.0	15.0	294.9	2.0	0	0.00	43.	1001.	2	NAD-SFC	NoSubs
11	10	3	276	18	-41.1	0.397	-9.000	-9.000	-999.	600.	136.1	0.2720	0.72	0.71	4.10	317.0	15.0	293.2	2.0	0	0.00	55.	1001.	2	NAD-SFC	NoSubs
11	10	3	276	19	-35.8	0.347	-9.000	-9.000	-999.	492.	104.3	0.2720	0.72	1.00	3.60	315.0	15.0	292.1	2.0	0	0.00	66.	1002.	3	NAD-SFC	NoSubs
11	10	3	276	20	-30.6	0.297	-9.000	-9.000	-999.	389.	76.1	0.2720	0.72	1.00	3.10	322.0	15.0	291.5	2.0	0	0.00	72.	1002.	3	NAD-SFC	NoSubs
11	10	3	276	21	-24.1	0.247	-9.000	-9.000	-999.	295.	55.4	0.2720	0.72	1.00	2.60	329.0	15.0	291.2	2.0	0	0.00	76.	1002.	4	NAD-SFC	NoSubs
11	10	3	276	22	-25.1	0.252	-9.000	-9.000	-999.	304.	57.1	0.2930	0.72	1.00	2.60	342.0	15.0	290.8	2.0	0	0.00	80.	1002.	4	NAD-SFC	NoSubs
11	10	3	276	23	-24.0	0.252	-9.000	-9.000	-999.	304.	59.8	0.2930	0.72	1.00	2.60	354.0	15.0	290.1	2.0	0	0.25	86.	1002.	5	NAD-SFC	NoSubs
11	10	3	276	24	-14.0	0.203	-9.000	-9.000	-999.	220.	53.0	0.2930	0.72	1.00	2.10	357.0	15.0	289.6	2.0	0	0.51	91.	1002.	8	NAD-SFC	NoSubs
11	10	4	277	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.4	2.0	0	0.51	95.	1002.	8	NAD-SFC	NoSubs
11	10	4	277	2	-3.3	0.095	-9.000	-9.000	-999.	71.	23.8	0.2720	0.72	1.00	1.00	313.0	15.0	289.2	2.0	0	1.02	97.	1002.	7	NAD-SFC	NoSubs
11	10	4	277	3	-19.1	0.232	-9.000	-9.000	-999.	269.	58.6	0.2160	0.72	1.00	2.60	290.0	15.0	289.2	2.0	0	1.78	98.	1002.	7	NAD-SFC	NoSubs
11	10	4	277	4	-24.3	0.328	-9.000	-9.000	-999.	450.	129.3	0.2160	0.72	1.00	3.60	286.0	15.0	289.0	2.0	0	1.02	96.	1002.	8	NAD-SFC	NoSubs
11	10	4	277	5	-34.8	0.422	-9.000	-9.000	-999.	658.	192.7	0.2160	0.72	1.00	4.60	288.0	15.0	288.4	2.0	0	0.25	90.	1002.	7	NAD-SFC	NoSubs
11	10	4	277	6	-35.9	0.373	-9.000	-9.000	-999.	549.	129.6	0.2160	0.72	1.00	4.10	277.0	15.0	287.4	2.0	0	0.00	89.	1003.	5	NAD-SFC	NoSubs
11	10	4	277	7	-16.1	0.380	-9.000	-9.000	-999.	561.	304.4	0.2160	0.72	0.49	4.10	274.0	15.0	286.9	2.0	0	0.00	88.	1003.	4	NAD-SFC	NoSubs
11	10	4	277	8	44.1	0.415	0.762	0.005	359.	641.	-144.8	0.2160	0.72	0.28	4.10	279.0	15.0	287.4	2.0	0	0.00	82.	1003.	4	NAD-SFC	NoSubs
11	10	4	277	9	94.5	0.274	1.132	0.005	550.	357.	-19.4	0.2720	0.72	0.22	2.10	304.0	15.0	288.2	2.0	0	0.00	75.	1003.	3	NAD-SFC	NoSubs
11	10	4	277	10	132.8	0.117	1.392	0.005	728.	121.	-1.1	0.2940	0.72	0.20	0.50	8.0	15.0	289.2	2.0	0	0.00	71.	1003.	4	NAD-SFC	NoSubs
11	10	4	277	11	160.3	-9.000	-9.000	-9.000	886.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.8	2.0	0	0.00	64.	1003.	3	NAD-SFC	NoSubs
11	10	4	277	12	170.0	-9.000	-9.000	-9.000	1038.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	292.2	2.0	0	0.00	57.	1002.	4	NAD-SFC	NoSubs
11	10	4	277	13	167.1	-9.000	-9.000	-9.000	1180.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	293.4	2.0	0	0.00	50.	1001.	4	NAD-SFC	NoSubs
11	10	4	277	14	151.3	-9.000	-9.000	-9.000	1295.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.2	2.0	0	0.00	44.	1001.	3	NAD-SFC	NoSubs
11	10	4	277	15	119.3	-9.000	-9.000	-9.000	1370.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	294.8	2.0	0	0.00	40.	1000.	3	NAD-SFC	NoSubs
11	10	4	277	16	74.3	0.162	1.431	0.006	1408.	157.	-5.1	0.2720	0.72	0.24	1.00	312.0	15.0	295.0	2.0	0	0.00	38.	1000.	3	NAD-SFC	NoSubs
11	10	4	277	17	20.2	0.186	0.930	0.005	1418.	192.	-28.3	0.2720	0.72	0.35	1.50	302.0	15.0	294.9	2.0	0	0.00	42.	1000.	3	NAD-SFC	NoSubs
11	10	4	277	18	-33.0	0.326	-9.000	-9.000	-999.	446.	93.3	0.2160	0.72	0.72	3.60	282.0	15.0	293.6	2.0	0	0.00	48.	1000.	3	NAD-SFC	NoSubs
11	10	4	277	19	-36.5	0.353	-9.000	-9.000	-999.	503.	107.7	0.1750	0.72	1.00	4.10	268.0	15.0	291.2	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
11	10	4	277	20	-28.9	0.278	-9.000	-9.000	-999.	355.	66.5	0.2160	0.72	1.00	3.10	271.0	15.0	289.8	2.0	0	0.00	69.	1001.	3	NAD-SFC	NoSubs
11	10	4	277	21	-20.3	0.218	-9.000	-9.000	-999.	246.	45.8	0.1750	0.72	1.00	2.60	269.0	15.0	289.2	2.0	0	0.00	71.	1001.	3	NAD-SFC	NoSubs
11	10	4	277	22	-1.4	0.078	-9.000	-9.000	-999.	72.	30.8	0.1750	0.72	1.00	0.50	262.0	15.0	289.1	2.0	0	0.00	70.	1002.	3	NAD-SFC	NoSubs
11	10	4	277	23	-3.5	0.096	-9.000	-9.000	-999.	71.	22.3	0.2130	0.72	1.00	1.00	97.0	15.0	288.6	2.0	0	0.00	71.	1002.	3	NAD-SFC	NoSubs
11	10	4	277	24	-29.7	0.277	-9.000	-9.000	-999.	350.	63.9	0.2130	0.72	1.00	3.10	107.0	15.0	288.2	2.0	0	0.00	73.	1001.	2	NAD-SFC	NoSubs
11	10	5	278	1	-34.0	0.324	-9.000	-9.000	-999.	443.	89.5	0.2130	0.72	1.00	3.60	118.0	15.0	287.2	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs
11	10	5	278	2	-32.1	0.318	-9.000	-9.000	-999.	430.	89.3	0.1970	0.72	1.00	3.60	125.0	15.0	287.1	2.0	0	0.00	79.	1001.	4	NAD-SFC	NoSubs
11	10	5	278	3	-26.1	0.272	-9.000	-9.000	-999.	341.	68.8	0.1970	0.72	1.00	3.10	134.0	15.0	287.1	2.0	0	0.00	79.	1000.	5	NAD-SFC	NoSubs
11	10	5	278	4	-17.7	0.322	-9.000	-9.000	-999.	438.	168.2	0.1970	0.72	1.00	3.60	138.0	15.0	286.8	2.0	0	0.76	83.	1000.	10	NAD-SFC	NoSubs
11	10	5	278	5	-22.8	0.415	-9.000	-9.000	-999.	642.	279.9	0.1970	0.72	1.00	4.60	141.0	15.0	286.2	2.0	0	1.78	86.	999.	10	NAD-SFC	NoSubs
11	10	5	278	6	-28.5	0.520	-9.000	-9.000	-999.	898.	437.8	0.1970	0.72	1.00	5.70	130.0	15.0	286.2	2.0	0	1.02	86.	999.	10	NAD-SFC	NoSubs
11	10	5	278	7	-14.5	0.468	-9.000	-9.000	-999.	771.	627.3	0.1970	0.72	0.50	5.10	142.0	15.0	286.1	2.0	0	0.51	86.	998.	7	NAD-SFC	NoSubs
11	10	5	278	8	40.3	0.448	0.672	0.005	268.	720.	-198.6	0.1970	0.72	0.29	4.60	144.0	15.0	286.2	2.0	0	0.51	88.	998.	6	NAD-SFC	NoSubs
11	10	5	278	9	90.5	0.339	1.109	0.005	537.	482.	-38.4	0.1970	0.72	0.22	3.10	144.0	15.0	287.8	2.0	0	0.25	83.	999.	5	NAD-SFC	NoSubs
11	10	5	278	10	109.0	0.307	1.295	0.005	710.	410.	-23.7	0.2160	0.72	0.20	2.60	273.0	15.0	292.2	2.0	0	0.25	65.	998.	7	NAD-SFC	NoSubs
11	10	5	278	11	158.6	0.490	1.556	0.005	847.	823.	-66.0	0.2160	0.72	0.20	4.60	278.0	15.0	293.8	2.0	0	0.76	58.	998.	4	NAD-SFC	NoSubs
11	10	5	278	12	172.1	0.762	1.678	0.006	979.	1597.	-229.2	0.2160	0.72	0.19	7.70	271.0	15.0	295.0	2.0	0	0.25	43.	998.	3	NAD-SFC	NoSubs
11	10	5	278	13	168.7	0.674	1.760	0.005	1151.	1341.	-161.3	0.2160	0.72	0.19	6.70	282.0	15.0	295.4	2.0	0	0.00	38.	997.	3	NAD-SFC	NoSubs
11	10	5	278	14	150.6	0.671	1.758	0.005	1284.	1319.	-178.1	0.2160	0.72	0.20	6.70	280.0	15.0	295.5	2.0	0	0.00	35.	997.	3	NAD-SFC	NoSubs
11	10	5	278	15	118.1	0.620	1.658	0.005	1374.	1178.	-179.8	0.2160	0.72	0.21	6.20	281.0	15.0	295.2	2.0	0	0.00	36.	997.	3	NAD-SFC	NoSubs
11	10	5	278	16	72.6	0.407	1.426	0.005	1421.	670.	-82.7	0.1750	0.72	0.24	4.10	261.0	15.0	294.5	2.0	0	0.00	45.	997.	3	NAD-SFC	NoSubs
11	10	5	278	17	18.0	0.521	0.898	0.005	1429.	902.	-699.1	0.1750	0.72	0.36	5.70	264.0	15.0	292.9	2.0	0	0.00	51.	997.	3	NAD-SFC	NoSubs
11	10	5	278	18	-55.9	0.543	-9.000	-9.000	-999.	960.	255.1	0.1750	0.72	0.74	6.20	263.0	15.0	290.2	2.0	0	0.00	59.	998.	3	NAD-SFC	NoSubs
11	10	5	278	19	-51.8	0.497	-9.000	-9.000	-999.	845.	211.6	0.1750	0.72	1.00	5.70	258.0	15.0	288.4	2.0	0	0.00	68.	999.	3	NAD-SFC	NoSubs
11	10	5	278	20	-43.9	0.420	-9.000	-9.000	-999.	658.	150.3	0.2160	0.72	1.00	4.60	275.0	15.0	287.4	2.0	0	0.00	74.	1000.	3	NAD-SFC	NoSubs
11	10	5	278	21	-39.1	0.373	-9.000	-9.000	-999.	548.	118.0	0.2160	0.72	1.00	4.10	280.0	15.0	286.8	2.0	0	0.00	78.	1001.	3	NAD-SFC	NoSubs

11	10	5	278	22	-34.2	0.325	-9.000	-9.000	-999.	447.	89.8	0.2160	0.72	1.00	3.60	295.0	15.0	286.1	2.0	0	0.00	80.	1002.	3	NAD-SFC	NoSubs
11	10	5	278	23	-36.6	0.347	-9.000	-9.000	-999.	490.	101.8	0.2720	0.72	1.00	3.60	303.0	15.0	285.5	2.0	0	0.00	82.	1002.	3	NAD-SFC	NoSubs
11	10	5	278	24	-35.4	0.347	-9.000	-9.000	-999.	491.	105.6	0.2720	0.72	1.00	3.60	304.0	15.0	284.9	2.0	0	0.00	83.	1003.	4	NAD-SFC	NoSubs
11	10	6	279	1	-35.4	0.347	-9.000	-9.000	-999.	490.	105.4	0.2720	0.72	1.00	3.60	300.0	15.0	284.4	2.0	0	0.00	84.	1003.	4	NAD-SFC	NoSubs
11	10	6	279	2	-33.8	0.347	-9.000	-9.000	-999.	491.	110.9	0.2720	0.72	1.00	3.60	301.0	15.0	284.0	2.0	0	0.00	86.	1003.	5	NAD-SFC	NoSubs
11	10	6	279	3	-35.5	0.347	-9.000	-9.000	-999.	490.	105.1	0.2720	0.72	1.00	3.60	305.0	15.0	283.6	2.0	0	0.00	87.	1003.	4	NAD-SFC	NoSubs
11	10	6	279	4	-35.6	0.347	-9.000	-9.000	-999.	490.	105.0	0.2720	0.72	1.00	3.60	311.0	15.0	283.2	2.0	0	0.00	88.	1004.	4	NAD-SFC	NoSubs
11	10	6	279	5	-35.7	0.347	-9.000	-9.000	-999.	490.	104.8	0.2720	0.72	1.00	3.60	310.0	15.0	282.9	2.0	0	0.00	90.	1004.	4	NAD-SFC	NoSubs
11	10	6	279	6	-35.7	0.347	-9.000	-9.000	-999.	490.	104.7	0.2720	0.72	1.00	3.60	312.0	15.0	282.5	2.0	0	0.00	92.	1005.	4	NAD-SFC	NoSubs
11	10	6	279	7	-15.8	0.301	-9.000	-9.000	-999.	398.	154.8	0.2720	0.72	0.50	3.10	311.0	15.0	282.4	2.0	0	0.00	93.	1005.	4	NAD-SFC	NoSubs
11	10	6	279	8	41.4	0.396	0.599	0.005	185.	598.	-134.6	0.2930	0.72	0.29	3.60	335.0	15.0	284.2	2.0	0	0.00	83.	1006.	4	NAD-SFC	NoSubs
11	10	6	279	9	91.9	0.323	1.045	0.005	445.	444.	-33.0	0.2930	0.72	0.22	2.60	331.0	15.0	286.1	2.0	0	0.00	72.	1006.	3	NAD-SFC	NoSubs
11	10	6	279	10	131.5	0.229	1.413	0.005	771.	268.	-8.2	0.2930	0.72	0.20	1.50	334.0	15.0	287.5	2.0	0	0.00	62.	1006.	3	NAD-SFC	NoSubs
11	10	6	279	11	157.5	0.230	1.653	0.005	1030.	265.	-6.9	0.2720	0.72	0.20	1.50	316.0	15.0	288.8	2.0	0	0.00	53.	1005.	3	NAD-SFC	NoSubs
11	10	6	279	12	168.9	0.232	1.786	0.005	1211.	269.	-6.7	0.2720	0.72	0.19	1.50	323.0	15.0	289.9	2.0	0	0.00	45.	1005.	3	NAD-SFC	NoSubs
11	10	6	279	13	165.6	0.289	1.860	0.005	1395.	374.	-13.1	0.2720	0.72	0.19	2.10	324.0	15.0	290.8	2.0	0	0.00	39.	1004.	3	NAD-SFC	NoSubs
11	10	6	279	14	147.6	0.332	1.893	0.005	1646.	460.	-22.2	0.2720	0.72	0.20	2.60	322.0	15.0	291.5	2.0	0	0.00	35.	1003.	3	NAD-SFC	NoSubs
11	10	6	279	15	115.3	0.422	1.793	0.005	1791.	658.	-58.3	0.2930	0.72	0.21	3.60	332.0	15.0	291.8	2.0	0	0.00	33.	1003.	3	NAD-SFC	NoSubs
11	10	6	279	16	70.0	0.454	1.533	0.005	1842.	734.	-119.6	0.2930	0.72	0.24	4.10	353.0	15.0	291.8	2.0	0	0.00	34.	1002.	3	NAD-SFC	NoSubs
11	10	6	279	17	15.8	0.333	0.935	0.005	1849.	473.	-209.7	0.2940	0.72	0.36	3.10	8.0	15.0	290.8	2.0	0	0.00	48.	1003.	3	NAD-SFC	NoSubs
11	10	6	279	18	-36.9	0.355	-9.000	-9.000	-999.	507.	108.3	0.2940	0.72	0.76	3.60	9.0	15.0	289.6	2.0	0	0.00	54.	1003.	3	NAD-SFC	NoSubs
11	10	6	279	19	-37.1	0.354	-9.000	-9.000	-999.	506.	107.6	0.2930	0.72	1.00	3.60	355.0	15.0	288.8	2.0	0	0.00	58.	1004.	3	NAD-SFC	NoSubs
11	10	6	279	20	-36.4	0.347	-9.000	-9.000	-999.	490.	102.6	0.2720	0.72	1.00	3.60	327.0	15.0	287.8	2.0	0	0.00	63.	1005.	3	NAD-SFC	NoSubs
11	10	6	279	21	-36.6	0.347	-9.000	-9.000	-999.	490.	102.3	0.2720	0.72	1.00	3.60	323.0	15.0	286.8	2.0	0	0.00	69.	1006.	3	NAD-SFC	NoSubs
11	10	6	279	22	-24.9	0.246	-9.000	-9.000	-999.	298.	53.7	0.2720	0.72	1.00	2.60	329.0	15.0	285.8	2.0	0	0.00	73.	1007.	3	NAD-SFC	NoSubs
11	10	6	279	23	-3.9	0.101	-9.000	-9.000	-999.	96.	23.3	0.2720	0.72	1.00	1.00	326.0	15.0	285.2	2.0	0	0.00	73.	1007.	3	NAD-SFC	NoSubs
11	10	6	279	24	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.72	1.00	0.50	282.0	15.0	284.8	2.0	0	0.00	73.	1008.	3	NAD-SFC	NoSubs
11	10	7	280	1	-7.0	0.126	-9.000	-9.000	-999.	107.	25.4	0.1950	0.72	1.00	1.50	239.0	15.0	284.2	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
11	10	7	280	2	-20.8	0.218	-9.000	-9.000	-999.	244.	44.6	0.1750	0.72	1.00	2.60	244.0	15.0	283.5	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
11	10	7	280	3	-20.9	0.218	-9.000	-9.000	-999.	244.	44.5	0.1750	0.72	1.00	2.60	256.0	15.0	282.8	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
11	10	7	280	4	-20.9	0.218	-9.000	-9.000	-999.	244.	44.5	0.1750	0.72	1.00	2.60	267.0	15.0	282.1	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
11	10	7	280	5	-22.9	0.230	-9.000	-9.000	-999.	265.	48.0	0.2160	0.72	1.00	2.60	281.0	15.0	281.5	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
11	10	7	280	6	-14.7	0.183	-9.000	-9.000	-999.	188.	37.3	0.2160	0.72	1.00	2.10	288.0	15.0	280.9	2.0	0	0.00	73.	1010.	2	NAD-SFC	NoSubs
11	10	7	280	7	-11.8	0.186	-9.000	-9.000	-999.	193.	49.6	0.2160	0.72	0.51	2.10	286.0	15.0	280.5	2.0	0	0.00	74.	1011.	2	NAD-SFC	NoSubs
11	10	7	280	8	38.0	0.197	0.554	0.007	161.	210.	-18.2	0.2720	0.72	0.29	1.50	327.0	15.0	282.4	2.0	0	0.00	65.	1012.	2	NAD-SFC	NoSubs
11	10	7	280	9	89.5	0.111	0.926	0.006	320.	91.	-1.4	0.2930	0.72	0.22	0.50	340.0	15.0	284.2	2.0	0	0.00	56.	1012.	2	NAD-SFC	NoSubs
11	10	7	280	10	129.5	-9.000	-9.000	-9.000	493.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	286.1	2.0	0	0.00	50.	1012.	2	NAD-SFC	NoSubs
11	10	7	280	11	155.7	-9.000	-9.000	-9.000	682.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	287.8	2.0	0	0.00	43.	1012.	2	NAD-SFC	NoSubs
11	10	7	280	12	167.3	-9.000	-9.000	-9.000	858.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	289.2	2.0	0	0.00	39.	1011.	2	NAD-SFC	NoSubs
11	10	7	280	13	164.1	-9.000	-9.000	-9.000	997.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.6	2.0	0	0.00	34.	1010.	2	NAD-SFC	NoSubs
11	10	7	280	14	145.9	-9.000	-9.000	-9.000	1090.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.6	2.0	0	0.00	30.	1009.	2	NAD-SFC	NoSubs
11	10	7	280	15	113.3	0.174	1.538	0.006	1157.	174.	-4.2	0.2930	0.72	0.21	1.00	357.0	15.0	292.0	2.0	0	0.00	29.	1009.	2	NAD-SFC	NoSubs
11	10	7	280	16	67.6	0.213	1.310	0.006	1196.	235.	-12.8	0.2940	0.72	0.25	1.50	8.0	15.0	292.4	2.0	0	0.00	35.	1008.	2	NAD-SFC	NoSubs
11	10	7	280	17	13.3	0.237	0.763	0.006	1202.	277.	-90.5	0.2940	0.72	0.37	2.10	12.0	15.0	292.0	2.0	0	0.00	42.	1008.	2	NAD-SFC	NoSubs
11	10	7	280	18	-26.0	0.252	-9.000	-9.000	-999.	303.	55.2	0.2940	0.72	0.77	2.60	17.0	15.0	291.2	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
11	10	7	280	19	-7.7	0.133	-9.000	-9.000	-999.	125.	27.7	0.2470	0.72	1.00	1.50	37.0	15.0	290.2	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
11	10	7	280	20	-1.5	0.081	-9.000	-9.000	-999.	56.	31.4	0.2090	0.72	1.00	0.50	89.0	15.0	289.1	2.0	0	0.00	52.	1008.	2	NAD-SFC	NoSubs
11	10	7	280	21	-1.5	0.081	-9.000	-9.000	-999.	55.	31.3	0.1970	0.72	1.00	0.50	126.0	15.0	287.8	2.0	0	0.00	58.	1009.	2	NAD-SFC	NoSubs
11	10	7	280	22	-3.5	0.094	-9.000	-9.000	-999.	70.	21.8	0.1810	0.72	1.00	1.00	155.0	15.0	286.6	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
11	10	7	280	23	-3.5	0.095	-9.000	-9.000	-999.	70.	21.8	0.1810	0.72	1.00	1.00	155.0	15.0	285.9	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
11	10	7	280	24	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	141.0	15.0	285.2	2.0	0	0.00	66.	1009.	2	NAD-SFC	NoSubs
11	10	8	281	1	-3.6	0.096	-9.000	-9.000	-999.	71.	22.1	0.1970	0.72	1.00	1.00	135.0	15.0	284.8	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs
11	10	8	281	2	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.1970	0.72	1.00	0.50	139.0	15.0	284.2	2.0	0	0.00	70.	1009.	2	NAD-SFC	NoSubs
11	10	8	281	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
11	10	8	281	4	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2160	0.72	1.00	0.50	291.0	15.0	283.2	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
11	10	8	281	5	-3.7	0.098	-9.000	-9.000	-999.	73.	22.5	0.2160	0.72	1.00	1.00	286.0	15.0	282.8	2.0	0	0.00	82.	1009.	2	NAD-SFC	NoSubs
11	10	8	281	6	-3.7	0.098	-9.000	-9.000	-999.	73.	22.5	0.2160	0.72	1.00	1.00	285.0	15.0	282.6	2.0	0	0.00	85.	1009.	2	NAD-SFC	NoSubs
11	10	8	281	7	-2.5	0.085	-9.000	-9.000	-999.	59.	22.1	0.1750	0.72	0.51	1.00	261.0	15.0	282.4	2.0	0	0.00	89.	1010.	2	NAD-SFC	NoSubs
11	10	8	281	8	37.5	0.150	0.472	0.006	101.	139.	-8.0	0.2720	0.72	0.29	1.00	329.0	15.0	284.2	2.0	0	0.00	84.	1010.	2	NAD-SFC	NoSubs
11	10	8	281	9	89.0	-9.000	-9.000	-9.000	286.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	286.4	2.0	0	0.00	76.	1010.	2	NAD-SFC	NoSubs
11	10	8	281	10	129.2	-9.000	-9.000	-9.000	544.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	288.6	2.0	0	0.00	65.	1010.	2	NAD-SFC	NoSubs
11	10	8	281	11	155.4	-9.000	-9.000	-9.000	735.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.2	2.0	0	0.00	59.	1009.	2	NAD-SFC	NoSubs
11	10	8	281	12	167.0	-9.000	-9.000	-9.000	849.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	291.8	2.0	0	0.00	53.	1008.	2	NAD-SFC	NoSubs
11	10	8	281	13	163.7	0.119	1.628	0.010	947.	98.	-1.0	0.2720	0.72	0.20	0.50	324.0	15.0	293.0	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
11	10	8	281	14	145.5	0.232	1.601	0.009	1014.	268.	-7.7	0.2930	0.72	0.20	1.50	339.0	15.0	293.9	2.0	0	0.00	47.	1006.	2	NAD-SFC	NoSubs
11	10	8	281	15	112.8	0.225	1.492	0.009	1059.	256.	-9.1	0.2930	0.72	0.21	1.50	353.0	15.0	294.4	2.0	0	0.00	46.	1006.	2	NAD-SFC	NoSubs
11	10	8	281	16	67.0	0.315	1.265	0.009	1084.	425.	-41.9	0.2940	0.72	0.25	2.60	5.0	15.0	294.5	2.0	0	0.00	47.	1005.	2	NAD-SFC	NoSubs
11	10	8	281	17	12.7	-9.000	-9.000	-9.000	1088.	-999.	-99999.0	0.2235	0.72	0.37	0.00	0.0	15.0	294.0	2.0	0	0.00	54.	1005.	2	NAD-SFC	NoSubs
11	10	8	281	18	-25.8	0.252	-9.000	-9.000	-999.	303.	55.4	0.2940	0.72	1.00	2.60	14.0	15.0	293.1	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
11	10	8	281	19	-3.8	0.099	-9.000	-9.000	-999.	97.	22.9	0.2470	0.72	1.00	1.00	40.0	15.0	291.9	2.0	0	0.00	60.	1005.	2	NAD-SFC	NoSubs
11	10	8	281	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.6	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
11	10	8	281	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.2	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
11	10	8	281	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	77.	1006.	2	NAD-SFC	NoSubs
11	10	8	281	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.2	2.0	0	0.00	81.	1006.	2	NAD-SFC	NoSubs
11	10	8	281	24	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2930	0.72	1.00	0.50	331.0	15.0	286.6	2.0	0	0.00	83.	1006.	2	NAD-SFC	NoSubs
11	10	9	282	1	-1.7	0.084	-9.000	-9.000	-999.	58.	32.1	0.2720	0.72	1.00	0.50	316.0	15.0	286.2	2.0	0	0.00	84.	1006.	2	NAD-SFC	NoSubs
11	10	9	282	2	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	303.0	15.0	285.9	2.0	0	0.00	84.	1007.	2	NAD-SFC	NoSubs

11	10	9	282	3	-16.2	0.195	-9.000	-9.000	-999.	207.	41.3	0.2720	0.72	1.00	2.10	304.0	15.0	285.4	2.0	0	0.00	85.	1007.	2	NAD-SFC NoSubs
11	10	9	282	4	-32.3	0.296	-9.000	-9.000	-999.	387.	72.2	0.2720	0.72	1.00	3.10	312.0	15.0	284.8	2.0	0	0.00	89.	1007.	2	NAD-SFC NoSubs
11	10	9	282	5	-25.3	0.246	-9.000	-9.000	-999.	293.	52.7	0.2720	0.72	1.00	2.60	307.0	15.0	284.1	2.0	0	0.00	90.	1007.	2	NAD-SFC NoSubs
11	10	9	282	6	-22.7	0.230	-9.000	-9.000	-999.	265.	48.2	0.2160	0.72	1.00	2.60	296.0	15.0	283.8	2.0	0	0.00	90.	1007.	2	NAD-SFC NoSubs
11	10	9	282	7	-12.0	0.186	-9.000	-9.000	-999.	193.	48.4	0.2160	0.72	0.52	2.10	293.0	15.0	283.5	2.0	0	0.00	89.	1007.	2	NAD-SFC NoSubs
11	10	9	282	8	36.8	0.296	0.488	0.005	114.	386.	-63.3	0.2720	0.72	0.29	2.60	328.0	15.0	285.2	2.0	0	0.00	76.	1008.	2	NAD-SFC NoSubs
11	10	9	282	9	88.2	0.168	0.827	0.007	230.	175.	-4.9	0.2930	0.72	0.22	1.00	333.0	15.0	287.1	2.0	0	0.00	66.	1007.	2	NAD-SFC NoSubs
11	10	9	282	10	128.3	-9.000	-9.000	-9.000	386.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.2	2.0	0	0.00	57.	1007.	2	NAD-SFC NoSubs
11	10	9	282	11	154.4	-9.000	-9.000	-9.000	668.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.8	2.0	0	0.00	52.	1006.	2	NAD-SFC NoSubs
11	10	9	282	12	166.1	-9.000	-9.000	-9.000	811.	-999.	-99999.0	0.2235	0.72	0.19	0.00	0.0	15.0	292.4	2.0	0	0.00	48.	1005.	2	NAD-SFC NoSubs
11	10	9	282	13	162.7	0.119	1.617	0.009	932.	98.	-1.0	0.2720	0.72	0.20	0.50	308.0	15.0	293.6	2.0	0	0.00	45.	1004.	2	NAD-SFC NoSubs
11	10	9	282	14	144.4	0.177	1.595	0.009	1008.	178.	-3.4	0.2720	0.72	0.20	1.00	322.0	15.0	294.5	2.0	0	0.00	43.	1004.	2	NAD-SFC NoSubs
11	10	9	282	15	111.7	0.225	1.487	0.008	1054.	256.	-9.1	0.2930	0.72	0.21	1.50	345.0	15.0	295.0	2.0	0	0.00	42.	1003.	2	NAD-SFC NoSubs
11	10	9	282	16	65.8	0.268	1.257	0.008	1079.	334.	-26.2	0.2930	0.72	0.25	2.10	355.0	15.0	295.1	2.0	0	0.00	42.	1003.	2	NAD-SFC NoSubs
11	10	9	282	17	11.7	-9.000	-9.000	-9.000	1084.	-999.	-99999.0	0.2235	0.72	0.38	0.00	0.0	15.0	294.8	2.0	0	0.00	48.	1002.	2	NAD-SFC NoSubs
11	10	9	282	18	-16.5	0.200	-9.000	-9.000	-999.	215.	43.3	0.2940	0.72	1.00	2.10	17.0	15.0	293.8	2.0	0	0.00	52.	1003.	2	NAD-SFC NoSubs
11	10	9	282	19	-3.8	0.099	-9.000	-9.000	-999.	80.	22.9	0.2470	0.72	1.00	1.00	31.0	15.0	292.4	2.0	0	0.00	57.	1003.	2	NAD-SFC NoSubs
11	10	9	282	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.1	2.0	0	0.00	63.	1003.	2	NAD-SFC NoSubs
11	10	9	282	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	69.	1003.	2	NAD-SFC NoSubs
11	10	9	282	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.5	2.0	0	0.00	75.	1004.	2	NAD-SFC NoSubs
11	10	9	282	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.5	2.0	0	0.00	78.	1004.	2	NAD-SFC NoSubs
11	10	9	282	24	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2940	0.72	1.00	0.50	14.0	15.0	286.8	2.0	0	0.00	80.	1004.	2	NAD-SFC NoSubs
11	10	10	283	1	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2090	0.72	1.00	0.50	89.0	15.0	286.2	2.0	0	0.00	81.	1004.	2	NAD-SFC NoSubs
11	10	10	283	2	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2130	0.72	1.00	0.50	99.0	15.0	285.8	2.0	0	0.00	82.	1004.	2	NAD-SFC NoSubs
11	10	10	283	3	-1.7	0.084	-9.000	-9.000	-999.	58.	32.1	0.2720	0.72	1.00	0.50	314.0	15.0	285.2	2.0	0	0.00	82.	1004.	2	NAD-SFC NoSubs
11	10	10	283	4	-1.5	0.082	-9.000	-9.000	-999.	56.	31.7	0.2160	0.72	1.00	0.50	291.0	15.0	284.8	2.0	0	0.00	82.	1004.	2	NAD-SFC NoSubs
11	10	10	283	5	-1.5	0.082	-9.000	-9.000	-999.	56.	31.7	0.2160	0.72	1.00	0.50	289.0	15.0	284.5	2.0	0	0.00	82.	1004.	2	NAD-SFC NoSubs
11	10	10	283	6	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2720	0.72	1.00	0.50	302.0	15.0	284.1	2.0	0	0.00	83.	1005.	2	NAD-SFC NoSubs
11	10	10	283	7	17.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.53	0.00	0.0	15.0	283.9	2.0	0	0.00	84.	1005.	2	NAD-SFC NoSubs
11	10	10	283	8	35.6	-9.000	-9.000	-9.000	124.	-999.	-99999.0	0.2235	0.72	0.30	0.00	0.0	15.0	284.2	2.0	0	0.00	84.	1005.	2	NAD-SFC NoSubs
11	10	10	283	9	87.0	-9.000	-9.000	-9.000	276.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	286.8	2.0	0	0.00	76.	1005.	2	NAD-SFC NoSubs
11	10	10	283	10	127.0	-9.000	-9.000	-9.000	520.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	288.6	2.0	0	0.00	70.	1005.	2	NAD-SFC NoSubs
11	10	10	283	11	153.2	-9.000	-9.000	-9.000	729.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.4	2.0	0	0.00	61.	1005.	2	NAD-SFC NoSubs
11	10	10	283	12	164.7	-9.000	-9.000	-9.000	840.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.0	2.0	0	0.00	53.	1004.	2	NAD-SFC NoSubs
11	10	10	283	13	161.2	-9.000	-9.000	-9.000	937.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.2	2.0	0	0.00	49.	1003.	2	NAD-SFC NoSubs
11	10	10	283	14	143.1	-9.000	-9.000	-9.000	1003.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.5	2.0	0	0.00	44.	1003.	2	NAD-SFC NoSubs
11	10	10	283	15	110.3	-9.000	-9.000	-9.000	1044.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	295.2	2.0	0	0.00	41.	1002.	2	NAD-SFC NoSubs
11	10	10	283	16	64.6	0.106	1.244	0.009	1067.	83.	-1.7	0.2930	0.72	0.25	0.50	344.0	15.0	295.5	2.0	0	0.00	40.	1002.	2	NAD-SFC NoSubs
11	10	10	283	17	10.6	0.133	0.682	0.009	1071.	116.	-19.9	0.2940	0.72	0.38	1.00	28.0	15.0	295.2	2.0	0	0.00	44.	1001.	2	NAD-SFC NoSubs
11	10	10	283	18	-15.2	0.190	-9.000	-9.000	-999.	199.	40.4	0.2470	0.72	1.00	2.10	52.0	15.0	294.2	2.0	0	0.00	50.	1002.	2	NAD-SFC NoSubs
11	10	10	283	19	-13.9	0.182	-9.000	-9.000	-999.	186.	38.4	0.2090	0.72	1.00	2.10	65.0	15.0	293.1	2.0	0	0.00	55.	1002.	3	NAD-SFC NoSubs
11	10	10	283	20	-3.5	0.096	-9.000	-9.000	-999.	74.	22.3	0.2130	0.72	1.00	1.00	90.0	15.0	291.9	2.0	0	0.00	60.	1003.	3	NAD-SFC NoSubs
11	10	10	283	21	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1970	0.72	1.00	0.50	132.0	15.0	290.8	2.0	0	0.00	65.	1003.	3	NAD-SFC NoSubs
11	10	10	283	22	-3.4	0.095	-9.000	-9.000	-999.	70.	22.1	0.1970	0.72	1.00	1.00	125.0	15.0	289.8	2.0	0	0.00	69.	1003.	3	NAD-SFC NoSubs
11	10	10	283	23	-3.5	0.096	-9.000	-9.000	-999.	71.	22.3	0.2130	0.72	1.00	1.00	118.0	15.0	289.0	2.0	0	0.00	73.	1003.	3	NAD-SFC NoSubs
11	10	10	283	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	78.	1003.	3	NAD-SFC NoSubs
11	10	11	284	1	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	294.0	15.0	287.8	2.0	0	0.00	83.	1004.	3	NAD-SFC NoSubs
11	10	11	284	2	-7.9	0.137	-9.000	-9.000	-999.	121.	28.9	0.2720	0.72	1.00	1.50	305.0	15.0	287.5	2.0	0	0.00	86.	1004.	3	NAD-SFC NoSubs
11	10	11	284	3	-7.9	0.137	-9.000	-9.000	-999.	121.	28.9	0.2720	0.72	1.00	1.50	309.0	15.0	287.2	2.0	0	0.00	89.	1004.	3	NAD-SFC NoSubs
11	10	11	284	4	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	297.0	15.0	286.8	2.0	0	0.00	94.	1004.	3	NAD-SFC NoSubs
11	10	11	284	5	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1750	0.72	1.00	0.50	264.0	15.0	286.2	2.0	0	0.00	98.	1004.	3	NAD-SFC NoSubs
11	10	11	284	6	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1900	0.72	1.00	0.50	202.0	15.0	285.4	2.0	0	0.00	100.	1005.	3	NAD-SFC NoSubs
11	10	11	284	7	-5.3	0.125	-9.000	-9.000	-999.	107.	33.1	0.1900	0.72	0.53	1.50	187.0	15.0	285.1	2.0	0	0.00	100.	1005.	4	NAD-SFC NoSubs
11	10	11	284	8	36.9	0.181	0.498	0.007	120.	184.	-14.3	0.1810	0.72	0.30	1.50	170.0	15.0	285.8	2.0	0	0.00	100.	1006.	5	NAD-SFC NoSubs
11	10	11	284	9	79.9	0.196	0.858	0.006	284.	208.	-8.4	0.1810	0.72	0.23	1.50	179.0	15.0	287.6	2.0	0	0.00	96.	1006.	6	NAD-SFC NoSubs
11	10	11	284	10	122.5	0.105	1.185	0.007	488.	85.	-1.0	0.1900	0.72	0.20	0.50	181.0	15.0	291.0	2.0	0	0.00	80.	1006.	5	NAD-SFC NoSubs
11	10	11	284	11	151.8	-9.000	-9.000	-9.000	676.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.2	2.0	0	0.00	70.	1005.	4	NAD-SFC NoSubs
11	10	11	284	12	164.8	-9.000	-9.000	-9.000	810.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	65.	1004.	3	NAD-SFC NoSubs
11	10	11	284	13	161.5	0.118	1.610	0.007	925.	98.	-1.0	0.2720	0.72	0.20	0.50	309.0	15.0	296.2	2.0	0	0.00	62.	1003.	3	NAD-SFC NoSubs
11	10	11	284	14	143.4	0.228	1.597	0.007	1017.	261.	-7.4	0.2720	0.72	0.20	1.50	327.0	15.0	297.2	2.0	0	0.00	59.	1003.	3	NAD-SFC NoSubs
11	10	11	284	15	110.9	0.375	1.497	0.007	1083.	551.	-42.5	0.2930	0.72	0.21	3.10	340.0	15.0	297.8	2.0	0	0.00	58.	1002.	3	NAD-SFC NoSubs
11	10	11	284	16	65.4	0.360	1.270	0.007	1120.	519.	-63.9	0.2930	0.72	0.25	3.10	349.0	15.0	297.8	2.0	0	0.00	64.	1002.	3	NAD-SFC NoSubs
11	10	11	284	17	11.9	0.330	0.722	0.006	1126.	456.	-269.1	0.2940	0.72	0.39	3.10	10.0	15.0	297.2	2.0	0	0.00	71.	1002.	3	NAD-SFC NoSubs
11	10	11	284	18	-34.4	0.338	-9.000	-9.000	-999.	471.	100.1	0.2470	0.72	1.00	3.60	45.0	15.0	296.0	2.0	0	0.00	76.	1003.	3	NAD-SFC NoSubs
11	10	11	284	19	-21.7	0.229	-9.000	-9.000	-999.	269.	49.4	0.2090	0.72	1.00	2.60	64.0	15.0	294.9	2.0	0	0.00	80.	1003.	3	NAD-SFC NoSubs
11	10	11	284	20	-7.5	0.133	-9.000	-9.000	-999.	121.	28.2	0.2470	0.72	1.00	1.50	36.0	15.0	293.8	2.0	0	0.00	85.	1003.	3	NAD-SFC NoSubs
11	10	11	284	21	-8.2	0.140	-9.000	-9.000	-999.	125.	30.0	0.2930	0.72	1.00	1.50	339.0	15.0	293.0	2.0	0	0.00	89.	1004.	3	NAD-SFC NoSubs
11	10	11	284	22	-8.3	0.140	-9.000	-9.000	-999.	125.	29.6	0.2930	0.72	1.00	1.50	339.0	15.0	292.5	2.0	0	0.00	91.	1004.	2	NAD-SFC NoSubs
11	10	11	284	23	-8.3	0.140	-9.000	-9.000	-999.	125.	29.6	0.2930	0.72	1.00	1.50	338.0	15.0	292.2	2.0	0	0.00	93.	1004.	2	NAD-SFC NoSubs
11	10	11	284	24	-8.3	0.140	-9.000	-9.000	-999.	125.	29.5	0.2930	0.72	1.00	1.50	336.0	15.0	291.8	2.0	0	0.00	95.	1003.	2	NAD-SFC NoSubs
11	10	12	285	1	-8.3	0.140	-9.000	-9.000	-999.	125.	29.5	0.2930	0.72	1.00	1.50	330.0	15.0	291.5	2.0	0	0.00	96.	1003.	2	NAD-SFC NoSubs
11	10	12	285	2	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.72	1.00	1.50	312.0	15.0	291.2	2.0	0	0.00	97.	1004.	2	NAD-SFC NoSubs
11	10	12	285	3	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.72	1.00	1.50	316.0	15.0	290.8	2.0	0	0.00	99.	1004.	2	NAD-SFC NoSubs
11	10	12	285	4	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.72	1.00	1.50	306.0	15.0	290.6	2.0	0	0.00	100.	1004.	2	NAD-SFC NoSubs
11	10	12	285	5	-16.0	0.195	-9.000	-9.000	-999.	207.	41.7	0.2720	0.72	1.00	2.10	308.0	15.0	290.4	2.0	0	0.00	100.	1004.	2	NAD-SFC NoSubs
11	10	12	285	6	-25.0	0.246	-9.000	-9.000	-999.	293.	53.4	0.2720	0.72	1.00	2.60	315.0	15.0	290.1	2.0	0	0.00	100.	1005.	2	NAD-SFC NoSubs
11	10	12	285	7	-18.3	0.249	-9.000	-9.000	-999.	298.	75.5	0.2720	0.72	0.54	2.60	310.0	15.0	289.8	2.0	0	0.00	100.	1005.	2	NAD-SFC NoSubs

11	10	12	285	8	35.2	0.295	0.586	0.009	205.	385.	-65.3	0.2720	0.72	0.30	2.60	314.0	15.0	289.8	2.0	0	0.00	98.	1005.	2	NAD-SFC	NoSubs
11	10	12	285	9	85.8	0.271	1.053	0.011	487.	339.	-20.8	0.2720	0.72	0.23	2.10	313.0	15.0	289.6	2.0	0	0.00	96.	1005.	2	NAD-SFC	NoSubs
11	10	12	285	10	125.3	-9.000	-9.000	-9.000	669.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.2	2.0	0	0.00	90.	1005.	2	NAD-SFC	NoSubs
11	10	12	285	11	151.8	-9.000	-9.000	-9.000	732.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.9	2.0	0	0.00	75.	1005.	2	NAD-SFC	NoSubs
11	10	12	285	12	163.5	-9.000	-9.000	-9.000	796.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	295.0	2.0	0	0.00	65.	1003.	2	NAD-SFC	NoSubs
11	10	12	285	13	160.2	0.120	1.563	0.014	854.	100.	-1.0	0.2930	0.72	0.20	0.50	342.0	15.0	296.6	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
11	10	12	285	14	141.8	0.179	1.529	0.014	902.	182.	-3.6	0.2930	0.72	0.20	1.00	347.0	15.0	297.8	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
11	10	12	285	15	108.9	0.282	1.419	0.014	938.	360.	-18.5	0.2940	0.72	0.21	2.10	5.0	15.0	298.2	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
11	10	12	285	16	63.7	0.314	1.197	0.014	959.	423.	-43.4	0.2940	0.72	0.26	2.60	3.0	15.0	299.8	2.0	0	0.00	50.	1000.	2	NAD-SFC	NoSubs
11	10	12	285	17	10.1	0.234	0.649	0.014	962.	274.	-112.6	0.2940	0.72	0.39	2.10	13.0	15.0	299.5	2.0	0	0.00	55.	1000.	2	NAD-SFC	NoSubs
11	10	12	285	18	-16.4	0.200	-9.000	-9.000	-999.	215.	43.7	0.2940	0.72	1.00	2.10	16.0	15.0	298.4	2.0	0	0.00	58.	1000.	2	NAD-SFC	NoSubs
11	10	12	285	19	-1.6	0.083	-9.000	-9.000	-999.	67.	31.8	0.2940	0.72	1.00	0.50	9.0	15.0	297.2	2.0	0	0.00	63.	1000.	2	NAD-SFC	NoSubs
11	10	12	285	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	295.8	2.0	0	0.00	69.	1000.	2	NAD-SFC	NoSubs
11	10	12	285	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	294.8	2.0	0	0.00	74.	1000.	2	NAD-SFC	NoSubs
11	10	12	285	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.8	2.0	0	0.00	78.	1000.	2	NAD-SFC	NoSubs
11	10	12	285	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.9	2.0	0	0.00	83.	1000.	2	NAD-SFC	NoSubs
11	10	12	285	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.2	2.0	0	0.00	86.	1000.	2	NAD-SFC	NoSubs
11	10	13	286	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.8	2.0	0	0.00	88.	1000.	2	NAD-SFC	NoSubs
11	10	13	286	2	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.72	1.00	0.50	302.0	15.0	291.2	2.0	0	0.00	89.	1000.	2	NAD-SFC	NoSubs
11	10	13	286	3	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	302.0	15.0	290.9	2.0	0	0.00	88.	1000.	2	NAD-SFC	NoSubs
11	10	13	286	4	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	300.0	15.0	290.5	2.0	0	0.00	88.	1000.	2	NAD-SFC	NoSubs
11	10	13	286	5	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	308.0	15.0	290.2	2.0	0	0.00	87.	1000.	2	NAD-SFC	NoSubs
11	10	13	286	6	-3.9	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	307.0	15.0	289.9	2.0	0	0.00	86.	1000.	2	NAD-SFC	NoSubs
11	10	13	286	7	-3.1	0.094	-9.000	-9.000	-999.	69.	24.2	0.2720	0.72	0.55	1.00	311.0	15.0	289.6	2.0	0	0.00	86.	1001.	2	NAD-SFC	NoSubs
11	10	13	286	8	34.7	0.096	0.440	0.014	88.	72.	-2.3	0.2720	0.72	0.30	0.50	324.0	15.0	290.9	2.0	0	0.00	79.	1001.	2	NAD-SFC	NoSubs
11	10	13	286	9	86.0	-9.000	-9.000	-9.000	241.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	293.1	2.0	0	0.00	69.	1001.	2	NAD-SFC	NoSubs
11	10	13	286	10	126.1	-9.000	-9.000	-9.000	399.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	295.2	2.0	0	0.00	62.	1000.	2	NAD-SFC	NoSubs
11	10	13	286	11	152.7	-9.000	-9.000	-9.000	496.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	297.6	2.0	0	0.00	55.	999.	2	NAD-SFC	NoSubs
11	10	13	286	12	164.5	-9.000	-9.000	-9.000	585.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	299.8	2.0	0	0.00	46.	998.	2	NAD-SFC	NoSubs
11	10	13	286	13	161.2	-9.000	-9.000	-9.000	660.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	301.1	2.0	0	0.00	42.	997.	2	NAD-SFC	NoSubs
11	10	13	286	14	142.8	-9.000	-9.000	-9.000	727.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	302.0	2.0	0	0.00	40.	997.	2	NAD-SFC	NoSubs
11	10	13	286	15	109.9	0.225	1.338	0.010	775.	256.	-9.2	0.2940	0.72	0.21	1.50	8.0	15.0	302.4	2.0	0	0.00	40.	996.	2	NAD-SFC	NoSubs
11	10	13	286	16	63.7	0.212	1.128	0.010	801.	234.	-13.2	0.2940	0.72	0.26	1.50	16.0	15.0	302.2	2.0	0	0.00	46.	996.	2	NAD-SFC	NoSubs
11	10	13	286	17	10.1	0.234	0.612	0.010	805.	271.	-112.3	0.2940	0.72	0.40	2.10	24.0	15.0	301.8	2.0	0	0.00	50.	995.	2	NAD-SFC	NoSubs
11	10	13	286	18	-8.1	0.140	-9.000	-9.000	-999.	129.	30.0	0.2940	0.72	1.00	1.50	6.0	15.0	300.2	2.0	0	0.00	55.	996.	2	NAD-SFC	NoSubs
11	10	13	286	19	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1750	0.72	1.00	0.50	266.0	15.0	298.8	2.0	0	0.00	60.	996.	2	NAD-SFC	NoSubs
11	10	13	286	20	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1950	0.72	1.00	0.50	235.0	15.0	297.2	2.0	0	0.00	66.	996.	2	NAD-SFC	NoSubs
11	10	13	286	21	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1950	0.72	1.00	0.50	221.0	15.0	296.1	2.0	0	0.00	71.	996.	2	NAD-SFC	NoSubs
11	10	13	286	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	295.1	2.0	0	0.00	74.	996.	2	NAD-SFC	NoSubs
11	10	13	286	23	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2470	0.72	1.00	0.50	50.0	15.0	294.2	2.0	0	0.00	78.	997.	2	NAD-SFC	NoSubs
11	10	13	286	24	-3.7	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.72	1.00	1.00	54.0	15.0	293.5	2.0	0	0.00	81.	996.	2	NAD-SFC	NoSubs
11	10	14	287	1	-3.7	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.72	1.00	1.00	45.0	15.0	292.9	2.0	0	0.00	81.	996.	2	NAD-SFC	NoSubs
11	10	14	287	2	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2930	0.72	1.00	0.50	341.0	15.0	292.5	2.0	0	0.00	82.	996.	2	NAD-SFC	NoSubs
11	10	14	287	3	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2160	0.72	1.00	0.50	292.0	15.0	292.0	2.0	0	0.00	83.	996.	2	NAD-SFC	NoSubs
11	10	14	287	4	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	284.0	15.0	291.5	2.0	0	0.00	85.	997.	2	NAD-SFC	NoSubs
11	10	14	287	5	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.72	1.00	1.50	291.0	15.0	291.2	2.0	0	0.00	86.	997.	2	NAD-SFC	NoSubs
11	10	14	287	6	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.72	1.00	1.50	299.0	15.0	290.9	2.0	0	0.00	87.	997.	2	NAD-SFC	NoSubs
11	10	14	287	7	-6.8	0.138	-9.000	-9.000	-999.	122.	34.0	0.2720	0.72	0.55	1.50	305.0	15.0	290.6	2.0	0	0.00	88.	997.	2	NAD-SFC	NoSubs
11	10	14	287	8	33.6	0.148	0.428	0.013	83.	136.	-8.6	0.2720	0.72	0.30	1.00	300.0	15.0	290.8	2.0	0	0.00	87.	997.	2	NAD-SFC	NoSubs
11	10	14	287	9	84.8	0.165	0.774	0.012	194.	161.	-4.7	0.2720	0.72	0.23	1.00	328.0	15.0	292.8	2.0	0	0.00	80.	998.	2	NAD-SFC	NoSubs
11	10	14	287	10	124.7	0.114	1.087	0.012	366.	93.	-1.1	0.2720	0.72	0.21	0.50	324.0	15.0	294.4	2.0	0	0.00	74.	998.	2	NAD-SFC	NoSubs
11	10	14	287	11	150.8	0.119	1.281	0.011	496.	99.	-1.0	0.2930	0.72	0.20	0.50	335.0	15.0	296.2	2.0	0	0.00	68.	997.	2	NAD-SFC	NoSubs
11	10	14	287	12	162.3	0.121	1.402	0.010	604.	101.	-1.0	0.2930	0.72	0.20	0.50	342.0	15.0	297.8	2.0	0	0.00	60.	997.	2	NAD-SFC	NoSubs
11	10	14	287	13	158.7	0.120	1.459	0.009	696.	100.	-1.0	0.2930	0.72	0.20	0.50	353.0	15.0	298.9	2.0	0	0.00	56.	996.	2	NAD-SFC	NoSubs
11	10	14	287	14	140.1	0.231	1.447	0.008	769.	267.	-7.8	0.2940	0.72	0.20	1.50	5.0	15.0	299.5	2.0	0	0.00	55.	996.	2	NAD-SFC	NoSubs
11	10	14	287	15	106.9	-9.000	-9.000	-9.000	820.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	299.6	2.0	0	0.00	59.	996.	2	NAD-SFC	NoSubs
11	10	14	287	16	60.6	0.267	1.131	0.007	847.	331.	-27.8	0.2940	0.72	0.26	2.10	10.0	15.0	299.2	2.0	0	0.00	62.	996.	2	NAD-SFC	NoSubs
11	10	14	287	17	7.1	0.230	0.554	0.007	849.	265.	-151.4	0.2940	0.72	0.41	2.10	22.0	15.0	298.5	2.0	0	0.00	64.	996.	2	NAD-SFC	NoSubs
11	10	14	287	18	-3.9	0.102	-9.000	-9.000	-999.	90.	23.7	0.2940	0.72	1.00	1.00	29.0	15.0	297.6	2.0	0	0.00	67.	996.	2	NAD-SFC	NoSubs
11	10	14	287	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	296.8	2.0	0	0.00	71.	997.	2	NAD-SFC	NoSubs
11	10	14	287	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	295.9	2.0	0	0.00	75.	997.	2	NAD-SFC	NoSubs
11	10	14	287	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	295.4	2.0	0	0.00	77.	997.	2	NAD-SFC	NoSubs
11	10	14	287	22	-3.9	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.72	1.00	1.00	319.0	15.0	295.1	2.0	0	0.00	78.	998.	2	NAD-SFC	NoSubs
11	10	14	287	23	-8.2	0.140	-9.000	-9.000	-999.	125.	29.7	0.2930	0.72	1.00	1.50	351.0	15.0	294.8	2.0	0	0.00	77.	998.	2	NAD-SFC	NoSubs
11	10	14	287	24	-25.6	0.252	-9.000	-9.000	-999.	303.	55.5	0.2940	0.72	1.00	2.60	14.0	15.0	294.4	2.0	0	0.00	75.	998.	2	NAD-SFC	NoSubs
11	10	15	288	1	-37.1	0.355	-9.000	-9.000	-999.	507.	107.0	0.2940	0.72	1.00	3.60	16.0	15.0	294.1	2.0	0	0.00	73.	998.	2	NAD-SFC	NoSubs
11	10	15	288	2	-40.5	0.386	-9.000	-9.000	-999.	576.	126.7	0.2470	0.72	1.00	4.10	32.0	15.0	293.6	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
11	10	15	288	3	-40.6	0.386	-9.000	-9.000	-999.	576.	126.4	0.2470	0.72	1.00	4.10	41.0	15.0	292.9	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
11	10	15	288	4	-35.5	0.337	-9.000	-9.000	-999.	472.	96.2	0.2470	0.72	1.00	3.60	44.0	15.0	292.4	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
11	10	15	288	5	-30.4	0.288	-9.000	-9.000	-999.	373.	70.2	0.2470	0.72	1.00	3.10	41.0	15.0	292.1	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
11	10	15	288	6	-23.7	0.239	-9.000	-9.000	-999.	282.	51.5	0.2470	0.72	1.00	2.60	37.0	15.0	291.8	2.0	0	0.00	73.	999.	2	NAD-SFC	NoSubs
11	10	15	288	7	-6.6	0.134	-9.000	-9.000	-999.	123.	32.4	0.2470	0.72	0.56	1.50	45.0	15.0	291.4	2.0	0	0.00	73.	1000.	2	NAD-SFC	NoSubs
11	10	15	288	8	33.1	0.191	0.446	0.010	95.	200.	-18.7	0.2470	0.72	0.31	1.50	31.0	15.0	292.0	2.0	0	0.00	71.	1000.	2	NAD-SFC	NoSubs
11	10	15	288	9	84.5	0.218	0.798	0.009	214.	245.	-11.0	0.2930	0.72	0.23	1.50	358.0	15.0	294.5	2.0	0	0.00	61.	1000.	2	NAD-SFC	NoSubs
11	10	15	288	10	124.5	0.177	1.076	0.008	357.	178.	-3.9	0.2940	0.72	0.21	1.00	1.0	15.0	296.6	2.0	0	0.00	54.	1000.	2	NAD-SFC	NoSubs
11	10	15	288	11	150.9	0.180	1.303	0.007	523.	184.	-3.5	0.2930	0.72	0.20	1.00	355.0	15.0	298.8	2.0	0	0.00	46.	1000.	2	NAD-SFC	NoSubs
11	10	15	288	12	162.3	0.182	1.454	0.005	675.	187.	-3.3	0.2930	0.72	0.20	1.00	344.0	15.0	300.1	2.0	0	0.00	43.	999.	2	NAD-SFC	NoSubs

11	10	15	288	13	158.7	0.182	1.540	0.005	820.	186.	-3.4	0.2930	0.72	0.20	1.00	348.0	15.0	301.2	2.0	0	0.00	40.	999.	2	NAD-SFC NoSubs
11	10	15	288	14	140.1	0.231	1.541	0.005	931.	267.	-7.8	0.2940	0.72	0.20	1.50	4.0	15.0	302.0	2.0	0	0.00	37.	998.	2	NAD-SFC NoSubs
11	10	15	288	15	107.1	-9.000	-9.000	-9.000	1030.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	302.4	2.0	0	0.00	37.	998.	2	NAD-SFC NoSubs
11	10	15	288	16	60.8	0.313	1.231	0.005	1094.	420.	-44.9	0.2940	0.72	0.26	2.60	12.0	15.0	302.0	2.0	0	0.00	45.	998.	2	NAD-SFC NoSubs
11	10	15	288	17	7.4	0.325	0.611	0.005	1099.	445.	-415.5	0.2940	0.72	0.41	3.10	9.0	15.0	301.2	2.0	0	0.00	50.	998.	2	NAD-SFC NoSubs
11	10	15	288	18	-31.2	0.304	-9.000	-9.000	-999.	402.	80.0	0.2940	0.72	1.00	3.10	9.0	15.0	300.2	2.0	0	0.00	52.	999.	2	NAD-SFC NoSubs
11	10	15	288	19	-35.7	0.347	-9.000	-9.000	-999.	490.	104.1	0.2720	0.72	1.00	3.60	314.0	15.0	299.4	2.0	0	0.00	53.	999.	2	NAD-SFC NoSubs
11	10	15	288	20	-38.8	0.373	-9.000	-9.000	-999.	546.	118.8	0.2160	0.72	1.00	4.10	288.0	15.0	296.1	2.0	0	0.00	67.	1000.	2	NAD-SFC NoSubs
11	10	15	288	21	-39.1	0.372	-9.000	-9.000	-999.	546.	117.9	0.2160	0.72	1.00	4.10	280.0	15.0	293.9	2.0	0	0.00	77.	1001.	2	NAD-SFC NoSubs
11	10	15	288	22	-39.3	0.372	-9.000	-9.000	-999.	546.	117.4	0.2160	0.72	1.00	4.10	292.0	15.0	292.8	2.0	0	0.00	80.	1002.	2	NAD-SFC NoSubs
11	10	15	288	23	-31.4	0.296	-9.000	-9.000	-999.	391.	74.2	0.2720	0.72	1.00	3.10	303.0	15.0	292.1	2.0	0	0.00	82.	1002.	2	NAD-SFC NoSubs
11	10	15	288	24	-25.5	0.252	-9.000	-9.000	-999.	304.	56.0	0.2930	0.72	1.00	2.60	336.0	15.0	291.8	2.0	0	0.00	83.	1003.	3	NAD-SFC NoSubs
11	10	16	289	1	-31.4	0.304	-9.000	-9.000	-999.	401.	79.6	0.2940	0.72	1.00	3.10	23.0	15.0	291.2	2.0	0	0.00	84.	1003.	3	NAD-SFC NoSubs
11	10	16	289	2	-35.0	0.337	-9.000	-9.000	-999.	470.	98.2	0.2470	0.72	1.00	3.60	43.0	15.0	290.8	2.0	0	0.00	87.	1004.	3	NAD-SFC NoSubs
11	10	16	289	3	-30.0	0.289	-9.000	-9.000	-999.	373.	71.7	0.2470	0.72	1.00	3.10	43.0	15.0	290.4	2.0	0	0.00	88.	1004.	3	NAD-SFC NoSubs
11	10	16	289	4	-30.0	0.289	-9.000	-9.000	-999.	372.	71.6	0.2470	0.72	1.00	3.10	44.0	15.0	290.1	2.0	0	0.00	89.	1005.	3	NAD-SFC NoSubs
11	10	16	289	5	-23.6	0.239	-9.000	-9.000	-999.	282.	52.1	0.2470	0.72	1.00	2.60	37.0	15.0	289.9	2.0	0	0.00	90.	1005.	3	NAD-SFC NoSubs
11	10	16	289	6	-23.6	0.239	-9.000	-9.000	-999.	281.	52.1	0.2470	0.72	1.00	2.60	40.0	15.0	289.6	2.0	0	0.00	91.	1005.	3	NAD-SFC NoSubs
11	10	16	289	7	-6.6	0.134	-9.000	-9.000	-999.	123.	32.6	0.2470	0.72	0.57	1.50	50.0	15.0	289.4	2.0	0	0.00	92.	1006.	3	NAD-SFC NoSubs
11	10	16	289	8	33.1	0.097	0.547	0.009	177.	73.	-2.5	0.2930	0.72	0.31	0.50	354.0	15.0	290.6	2.0	0	0.00	83.	1006.	3	NAD-SFC NoSubs
11	10	16	289	9	83.4	-9.000	-9.000	-9.000	329.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	292.1	2.0	0	0.00	76.	1006.	3	NAD-SFC NoSubs
11	10	16	289	10	122.7	-9.000	-9.000	-9.000	473.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	293.6	2.0	0	0.00	71.	1006.	3	NAD-SFC NoSubs
11	10	16	289	11	148.0	-9.000	-9.000	-9.000	605.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	295.2	2.0	0	0.00	65.	1006.	2	NAD-SFC NoSubs
11	10	16	289	12	159.3	-9.000	-9.000	-9.000	744.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	60.	1005.	2	NAD-SFC NoSubs
11	10	16	289	13	155.5	-9.000	-9.000	-9.000	874.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	297.8	2.0	0	0.00	57.	1004.	2	NAD-SFC NoSubs
11	10	16	289	14	136.9	-9.000	-9.000	-9.000	973.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	298.6	2.0	0	0.00	54.	1004.	2	NAD-SFC NoSubs
11	10	16	289	15	103.9	0.113	1.434	0.010	1018.	91.	-1.3	0.2940	0.72	0.22	0.50	1.0	15.0	299.2	2.0	0	0.00	53.	1004.	2	NAD-SFC NoSubs
11	10	16	289	16	57.8	0.160	1.190	0.010	1042.	154.	-6.4	0.2940	0.72	0.26	1.00	6.0	15.0	299.2	2.0	0	0.00	53.	1003.	2	NAD-SFC NoSubs
11	10	16	289	17	5.1	0.170	0.530	0.010	1044.	168.	-86.4	0.2940	0.72	0.42	1.50	29.0	15.0	299.2	2.0	0	0.00	57.	1003.	2	NAD-SFC NoSubs
11	10	16	289	18	-23.5	0.239	-9.000	-9.000	-999.	281.	52.2	0.2470	0.72	1.00	2.60	43.0	15.0	298.2	2.0	0	0.00	61.	1004.	2	NAD-SFC NoSubs
11	10	16	289	19	-15.1	0.190	-9.000	-9.000	-999.	199.	40.6	0.2470	0.72	1.00	2.10	50.0	15.0	297.1	2.0	0	0.00	66.	1004.	2	NAD-SFC NoSubs
11	10	16	289	20	-3.5	0.096	-9.000	-9.000	-999.	75.	22.3	0.2090	0.72	1.00	1.00	64.0	15.0	296.1	2.0	0	0.00	70.	1004.	2	NAD-SFC NoSubs
11	10	16	289	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	295.1	2.0	0	0.00	75.	1005.	2	NAD-SFC NoSubs
11	10	16	289	22	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.72	1.00	1.50	283.0	15.0	294.1	2.0	0	0.00	80.	1005.	2	NAD-SFC NoSubs
11	10	16	289	23	-22.4	0.231	-9.000	-9.000	-999.	266.	49.1	0.2160	0.72	1.00	2.60	292.0	15.0	293.2	2.0	0	0.00	82.	1006.	2	NAD-SFC NoSubs
11	10	16	289	24	-24.9	0.246	-9.000	-9.000	-999.	293.	53.6	0.2720	0.72	1.00	2.60	305.0	15.0	292.6	2.0	0	0.00	84.	1005.	2	NAD-SFC NoSubs
11	10	17	290	1	-14.4	0.183	-9.000	-9.000	-999.	189.	38.2	0.2160	0.72	1.00	2.10	299.0	15.0	292.1	2.0	0	0.00	85.	1005.	2	NAD-SFC NoSubs
11	10	17	290	2	-8.0	0.137	-9.000	-9.000	-999.	122.	28.7	0.2720	0.72	1.00	1.50	309.0	15.0	291.8	2.0	0	0.00	86.	1006.	2	NAD-SFC NoSubs
11	10	17	290	3	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	298.0	15.0	291.2	2.0	0	0.00	88.	1006.	2	NAD-SFC NoSubs
11	10	17	290	4	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	296.0	15.0	290.9	2.0	0	0.00	90.	1006.	2	NAD-SFC NoSubs
11	10	17	290	5	-7.2	0.129	-9.000	-9.000	-999.	111.	26.5	0.2160	0.72	1.00	1.50	299.0	15.0	290.5	2.0	0	0.00	92.	1006.	2	NAD-SFC NoSubs
11	10	17	290	6	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	298.0	15.0	290.2	2.0	0	0.00	94.	1006.	2	NAD-SFC NoSubs
11	10	17	290	7	-3.3	0.096	-9.000	-9.000	-999.	71.	23.7	0.2720	0.72	0.57	1.00	300.0	15.0	289.9	2.0	0	0.00	96.	1007.	2	NAD-SFC NoSubs
11	10	17	290	8	30.7	0.149	0.466	0.006	118.	138.	-9.7	0.2930	0.72	0.31	1.00	337.0	15.0	290.9	2.0	0	0.00	91.	1007.	2	NAD-SFC NoSubs
11	10	17	290	9	81.5	-9.000	-9.000	-9.000	276.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	292.8	2.0	0	0.00	82.	1007.	2	NAD-SFC NoSubs
11	10	17	290	10	121.4	-9.000	-9.000	-9.000	544.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	294.8	2.0	0	0.00	72.	1007.	2	NAD-SFC NoSubs
11	10	17	290	11	147.3	-9.000	-9.000	-9.000	721.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	296.2	2.0	0	0.00	66.	1006.	2	NAD-SFC NoSubs
11	10	17	290	12	158.7	-9.000	-9.000	-9.000	810.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	298.0	2.0	0	0.00	59.	1005.	2	NAD-SFC NoSubs
11	10	17	290	13	155.2	-9.000	-9.000	-9.000	890.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	299.5	2.0	0	0.00	52.	1004.	2	NAD-SFC NoSubs
11	10	17	290	14	136.6	-9.000	-9.000	-9.000	955.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	300.5	2.0	0	0.00	49.	1003.	2	NAD-SFC NoSubs
11	10	17	290	15	103.4	0.224	1.422	0.011	995.	254.	-9.7	0.2940	0.72	0.22	1.50	17.0	15.0	300.9	2.0	0	0.00	48.	1003.	2	NAD-SFC NoSubs
11	10	17	290	16	57.3	0.311	1.175	0.011	1015.	417.	-47.2	0.2940	0.72	0.27	2.60	7.0	15.0	300.8	2.0	0	0.00	50.	1003.	2	NAD-SFC NoSubs
11	10	17	290	17	4.5	0.322	0.503	0.011	1016.	438.	-665.9	0.2940	0.72	0.42	3.10	24.0	15.0	300.2	2.0	0	0.00	56.	1003.	2	NAD-SFC NoSubs
11	10	17	290	18	-31.4	0.304	-9.000	-9.000	-999.	402.	79.6	0.2940	0.72	1.00	3.10	27.0	15.0	299.0	2.0	0	0.00	61.	1003.	2	NAD-SFC NoSubs
11	10	17	290	19	-7.6	0.133	-9.000	-9.000	-999.	143.	28.0	0.2470	0.72	1.00	1.50	32.0	15.0	297.8	2.0	0	0.00	66.	1003.	2	NAD-SFC NoSubs
11	10	17	290	20	-1.4	0.078	-9.000	-9.000	-999.	54.	30.8	0.1750	0.72	1.00	0.50	240.0	15.0	296.6	2.0	0	0.00	71.	1003.	2	NAD-SFC NoSubs
11	10	17	290	21	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.72	1.00	1.00	248.0	15.0	295.6	2.0	0	0.00	76.	1004.	2	NAD-SFC NoSubs
11	10	17	290	22	-14.3	0.183	-9.000	-9.000	-999.	188.	38.4	0.2160	0.72	1.00	2.10	279.0	15.0	294.9	2.0	0	0.00	78.	1004.	2	NAD-SFC NoSubs
11	10	17	290	23	-22.3	0.231	-9.000	-9.000	-999.	266.	49.2	0.2160	0.72	1.00	2.60	287.0	15.0	294.2	2.0	0	0.00	81.	1004.	2	NAD-SFC NoSubs
11	10	17	290	24	-22.3	0.231	-9.000	-9.000	-999.	266.	49.1	0.2160	0.72	1.00	2.60	298.0	15.0	293.4	2.0	0	0.00	84.	1005.	2	NAD-SFC NoSubs
11	10	18	291	1	-14.3	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.72	1.00	2.10	298.0	15.0	292.8	2.0	0	0.00	86.	1005.	2	NAD-SFC NoSubs
11	10	18	291	2	-7.1	0.129	-9.000	-9.000	-999.	111.	26.9	0.2160	0.72	1.00	1.50	293.0	15.0	292.4	2.0	0	0.00	87.	1005.	3	NAD-SFC NoSubs
11	10	18	291	3	-14.2	0.183	-9.000	-9.000	-999.	188.	38.8	0.2160	0.72	1.00	2.10	284.0	15.0	292.0	2.0	0	0.00	88.	1005.	3	NAD-SFC NoSubs
11	10	18	291	4	-33.7	0.325	-9.000	-9.000	-999.	445.	91.5	0.2160	0.72	1.00	3.60	281.0	15.0	291.4	2.0	0	0.00	89.	1005.	3	NAD-SFC NoSubs
11	10	18	291	5	-34.7	0.325	-9.000	-9.000	-999.	445.	88.9	0.2160	0.72	1.00	3.60	278.0	15.0	290.8	2.0	0	0.00	89.	1006.	2	NAD-SFC NoSubs
11	10	18	291	6	-29.7	0.278	-9.000	-9.000	-999.	353.	64.8	0.2160	0.72	1.00	3.10	293.0	15.0	290.4	2.0	0	0.00	87.	1006.	2	NAD-SFC NoSubs
11	10	18	291	7	-20.0	0.232	-9.000	-9.000	-999.	269.	56.2	0.2160	0.72	0.58	2.60	292.0	15.0	290.2	2.0	0	0.00	84.	1006.	2	NAD-SFC NoSubs
11	10	18	291	8	29.7	0.292	0.451	0.006	111.	378.	-75.0	0.2720	0.72	0.31	2.60	315.0	15.0	290.9	2.0	0	0.00	76.	1006.	2	NAD-SFC NoSubs
11	10	18	291	9	80.3	0.269	0.794	0.007	223.	336.	-21.8	0.2720	0.72	0.23	2.10	322.0	15.0	292.4	2.0	0	0.00	65.	1006.	2	NAD-SFC NoSubs
11	10	18	291	10	120.0	0.164	1.088	0.006	385.	165.	-3.3	0.2160	0.72	0.21	1.00	297.0	15.0	294.1	2.0	0	0.00	59.	1006.	2	NAD-SFC NoSubs
11	10	18	291	11	146.0	0.168	1.343	0.006	596.	166.	-2.9	0.2160	0.72	0.20	1.00	293.0	15.0	296.1	2.0	0	0.00	53.	1006.	2	NAD-SFC NoSubs
11	10	18	291	12	157.2	0.178	1.487	0.006	750.	181.	-3.2	0.2720	0.72	0.20	1.00	302.0	15.0	297.4	2.0	0	0.00	50.	1005.	2	NAD-SFC NoSubs
11	10	18	291	13	153.4	0.178	1.550	0.006	870.	180.	-3.3	0.2720	0.72	0.20	1.00	318.0	15.0	298.5	2.0	0	0.00	48.	1004.	2	NAD-SFC NoSubs
11	10	18	291	14	134.7	0.178	1.536	0.006	964.	180.	-3.8	0.2930	0.72	0.20	1.00	340.0	15.0	299.4	2.0	0	0.00	46.	1003.	2	NAD-SFC NoSubs
11	10	18	291	15	101.5	0.223	1.434	0.006	1041.	253.	-9.8	0.2930	0.72	0.22	1.50	354.0	15.0	299.9	2.0	0	0.00	46.	1003.	2	NAD-SFC NoSubs
11	10	18	291	16	55.5	0.264	1.187	0.006	1081.	326.	-29.8	0.2940	0.72	0.27	2.10	6.0	15.0	299.9	2.0	0	0.00	47.	1003.	2	NAD-SFC NoSubs
11	10	18	291	17	3.0	0.222	0.448	0.006	1082.	252.	-329.1	0.2940	0.72	0.43	2.10	8.0	15.0	299.5	2.0	0	0.00	53.	1002.	2	NAD-SFC NoSubs

11	10	18	291	18	-4.0	0.102	-9.000	-9.000	-999.	87.	23.7	0.2940	0.72	1.00	1.00	17.0	15.0	298.2	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
11	10	18	291	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	296.8	2.0	0	0.00	63.	1003.	2	NAD-SFC	NoSubs
11	10	18	291	20	-3.3	0.093	-9.000	-9.000	-999.	68.	21.7	0.1750	0.72	1.00	1.00	251.0	15.0	295.5	2.0	0	0.00	69.	1003.	2	NAD-SFC	NoSubs
11	10	18	291	21	-29.2	0.278	-9.000	-9.000	-999.	352.	65.9	0.2160	0.72	1.00	3.10	285.0	15.0	294.8	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
11	10	18	291	22	-39.3	0.372	-9.000	-9.000	-999.	545.	117.5	0.2160	0.72	1.00	4.10	286.0	15.0	292.9	2.0	0	0.00	81.	1003.	2	NAD-SFC	NoSubs
11	10	18	291	23	-34.5	0.325	-9.000	-9.000	-999.	446.	89.3	0.2160	0.72	1.00	3.60	286.0	15.0	291.9	2.0	0	0.00	87.	1004.	2	NAD-SFC	NoSubs
11	10	18	291	24	-29.5	0.278	-9.000	-9.000	-999.	353.	65.1	0.2160	0.72	1.00	3.10	290.0	15.0	291.4	2.0	0	0.00	87.	1004.	2	NAD-SFC	NoSubs
11	10	19	292	1	-28.8	0.278	-9.000	-9.000	-999.	352.	66.8	0.2160	0.72	1.00	3.10	290.0	15.0	291.1	2.0	0	0.00	88.	1004.	3	NAD-SFC	NoSubs
11	10	19	292	2	-30.8	0.297	-9.000	-9.000	-999.	388.	75.9	0.2720	0.72	1.00	3.10	304.0	15.0	290.8	2.0	0	0.00	90.	1004.	3	NAD-SFC	NoSubs
11	10	19	292	3	-24.6	0.246	-9.000	-9.000	-999.	294.	54.2	0.2720	0.72	1.00	2.60	308.0	15.0	290.2	2.0	0	0.00	93.	1003.	3	NAD-SFC	NoSubs
11	10	19	292	4	-7.9	0.137	-9.000	-9.000	-999.	128.	29.0	0.2720	0.72	1.00	1.50	318.0	15.0	289.8	2.0	0	0.00	96.	1004.	3	NAD-SFC	NoSubs
11	10	19	292	5	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.72	1.00	1.00	344.0	15.0	289.2	2.0	0	0.00	98.	1004.	3	NAD-SFC	NoSubs
11	10	19	292	6	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.72	1.00	1.00	8.0	15.0	288.5	2.0	0	0.00	100.	1004.	3	NAD-SFC	NoSubs
11	10	19	292	7	-3.5	0.098	-9.000	-9.000	-999.	73.	24.1	0.2940	0.72	0.59	1.00	4.0	15.0	288.2	2.0	0	0.00	100.	1004.	3	NAD-SFC	NoSubs
11	10	19	292	8	29.3	-9.000	-9.000	-9.000	168.	-999.	-99999.0	0.2235	0.72	0.32	0.00	0.0	15.0	288.2	2.0	0	0.00	100.	1004.	3	NAD-SFC	NoSubs
11	10	19	292	9	78.9	0.109	0.853	0.009	282.	87.	-1.5	0.2940	0.72	0.23	0.50	24.0	15.0	288.4	2.0	0	0.00	99.	1005.	3	NAD-SFC	NoSubs
11	10	19	292	10	117.6	-9.000	-9.000	-9.000	387.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	289.1	2.0	0	0.00	95.	1004.	3	NAD-SFC	NoSubs
11	10	19	292	11	143.2	0.110	1.300	0.007	550.	87.	-1.0	0.2090	0.72	0.20	0.50	82.0	15.0	290.9	2.0	0	0.00	83.	1004.	3	NAD-SFC	NoSubs
11	10	19	292	12	154.4	-9.000	-9.000	-9.000	692.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.2	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
11	10	19	292	13	150.7	-9.000	-9.000	-9.000	819.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	62.	1002.	3	NAD-SFC	NoSubs
11	10	19	292	14	132.1	0.178	1.502	0.008	916.	180.	-3.8	0.2930	0.72	0.20	1.00	333.0	15.0	295.8	2.0	0	0.00	58.	1001.	3	NAD-SFC	NoSubs
11	10	19	292	15	99.3	0.222	1.397	0.008	982.	252.	-9.9	0.2930	0.72	0.22	1.50	338.0	15.0	296.4	2.0	0	0.00	57.	1001.	3	NAD-SFC	NoSubs
11	10	19	292	16	53.7	0.264	1.150	0.008	1012.	325.	-30.4	0.2930	0.72	0.27	2.10	348.0	15.0	296.5	2.0	0	0.00	57.	1001.	3	NAD-SFC	NoSubs
11	10	19	292	17	2.0	0.220	0.387	0.008	1013.	248.	-465.5	0.2940	0.72	0.44	2.10	18.0	15.0	296.2	2.0	0	0.00	61.	1001.	3	NAD-SFC	NoSubs
11	10	19	292	18	-14.9	0.190	-9.000	-9.000	-999.	199.	41.1	0.2470	0.72	1.00	2.10	41.0	15.0	295.4	2.0	0	0.00	65.	1001.	3	NAD-SFC	NoSubs
11	10	19	292	19	-3.7	0.098	-9.000	-9.000	-999.	77.	22.9	0.2470	0.72	1.00	1.00	52.0	15.0	294.5	2.0	0	0.00	68.	1001.	3	NAD-SFC	NoSubs
11	10	19	292	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.5	2.0	0	0.00	74.	1002.	3	NAD-SFC	NoSubs
11	10	19	292	21	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.2160	0.72	1.00	0.50	289.0	15.0	292.4	2.0	0	0.00	79.	1002.	3	NAD-SFC	NoSubs
11	10	19	292	22	-1.6	0.082	-9.000	-9.000	-999.	57.	31.6	0.2720	0.72	1.00	0.50	313.0	15.0	291.6	2.0	0	0.00	84.	1002.	3	NAD-SFC	NoSubs
11	10	19	292	23	-1.6	0.082	-9.000	-9.000	-999.	57.	31.6	0.2720	0.72	1.00	0.50	302.0	15.0	290.9	2.0	0	0.00	88.	1003.	3	NAD-SFC	NoSubs
11	10	19	292	24	-1.5	0.080	-9.000	-9.000	-999.	55.	31.2	0.2160	0.72	1.00	0.50	296.0	15.0	290.4	2.0	0	0.00	90.	1003.	3	NAD-SFC	NoSubs
11	10	20	293	1	-1.6	0.083	-9.000	-9.000	-999.	57.	31.7	0.2720	0.72	1.00	0.50	316.0	15.0	289.9	2.0	0	0.00	92.	1003.	3	NAD-SFC	NoSubs
11	10	20	293	2	-1.6	0.083	-9.000	-9.000	-999.	58.	31.8	0.2930	0.72	1.00	0.50	340.0	15.0	289.6	2.0	0	0.00	94.	1003.	3	NAD-SFC	NoSubs
11	10	20	293	3	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2930	0.72	1.00	1.00	340.0	15.0	289.2	2.0	0	0.00	96.	1003.	3	NAD-SFC	NoSubs
11	10	20	293	4	-8.2	0.140	-9.000	-9.000	-999.	125.	29.8	0.2930	0.72	1.00	1.50	346.0	15.0	288.8	2.0	0	0.00	97.	1003.	3	NAD-SFC	NoSubs
11	10	20	293	5	-8.2	0.140	-9.000	-9.000	-999.	126.	29.8	0.2940	0.72	1.00	1.50	4.0	15.0	288.2	2.0	0	0.00	99.	1003.	3	NAD-SFC	NoSubs
11	10	20	293	6	-8.2	0.140	-9.000	-9.000	-999.	126.	29.7	0.2940	0.72	1.00	1.50	10.0	15.0	287.4	2.0	0	0.00	100.	1004.	3	NAD-SFC	NoSubs
11	10	20	293	7	-3.5	0.098	-9.000	-9.000	-999.	74.	24.0	0.2930	0.72	0.59	1.00	355.0	15.0	287.2	2.0	0	0.00	100.	1004.	3	NAD-SFC	NoSubs
11	10	20	293	8	26.6	0.194	0.478	0.006	147.	205.	-24.5	0.2930	0.72	0.32	1.50	330.0	15.0	287.5	2.0	0	0.00	100.	1004.	2	NAD-SFC	NoSubs
11	10	20	293	9	76.5	0.163	0.897	0.008	338.	158.	-5.1	0.2720	0.72	0.24	1.00	304.0	15.0	287.8	2.0	0	0.00	100.	1005.	2	NAD-SFC	NoSubs
11	10	20	293	10	115.6	-9.000	-9.000	-9.000	538.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	288.4	2.0	0	0.00	95.	1005.	2	NAD-SFC	NoSubs
11	10	20	293	11	141.3	-9.000	-9.000	-9.000	687.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.2	2.0	0	0.00	85.	1004.	2	NAD-SFC	NoSubs
11	10	20	293	12	152.4	-9.000	-9.000	-9.000	762.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.2	2.0	0	0.00	75.	1003.	2	NAD-SFC	NoSubs
11	10	20	293	13	148.7	-9.000	-9.000	-9.000	829.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.0	2.0	0	0.00	68.	1003.	2	NAD-SFC	NoSubs
11	10	20	293	14	130.0	0.117	1.476	0.010	884.	96.	-1.1	0.2930	0.72	0.20	0.50	354.0	15.0	295.2	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
11	10	20	293	15	96.8	0.222	1.357	0.009	923.	251.	-10.1	0.2930	0.72	0.22	1.50	354.0	15.0	295.9	2.0	0	0.00	59.	1002.	2	NAD-SFC	NoSubs
11	10	20	293	16	50.9	0.262	1.103	0.009	943.	323.	-31.8	0.2940	0.72	0.27	2.10	2.0	15.0	296.1	2.0	0	0.00	58.	1002.	2	NAD-SFC	NoSubs
11	10	20	293	17	-0.8	0.152	-9.000	-9.000	-999.	148.	369.1	0.2940	0.72	0.44	1.50	13.0	15.0	296.0	2.0	0	0.00	62.	1002.	2	NAD-SFC	NoSubs
11	10	20	293	18	-1.6	0.082	-9.000	-9.000	-999.	58.	31.6	0.2470	0.72	1.00	0.50	41.0	15.0	295.0	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
11	10	20	293	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.8	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
11	10	20	293	20	-1.4	0.079	-9.000	-9.000	-999.	53.	31.0	0.1810	0.72	1.00	0.50	166.0	15.0	292.6	2.0	0	0.00	78.	1004.	2	NAD-SFC	NoSubs
11	10	20	293	21	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1810	0.72	1.00	0.50	176.0	15.0	291.8	2.0	0	0.00	82.	1004.	2	NAD-SFC	NoSubs
11	10	20	293	22	-1.4	0.079	-9.000	-9.000	-999.	54.	31.0	0.1810	0.72	1.00	0.50	169.0	15.0	290.9	2.0	0	0.00	86.	1005.	2	NAD-SFC	NoSubs
11	10	20	293	23	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1970	0.72	1.00	0.50	125.0	15.0	290.2	2.0	0	0.00	89.	1005.	2	NAD-SFC	NoSubs
11	10	20	293	24	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.2130	0.72	1.00	0.50	97.0	15.0	289.6	2.0	0	0.00	92.	1005.	2	NAD-SFC	NoSubs
11	10	21	294	1	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	326.0	15.0	289.1	2.0	0	0.00	94.	1005.	2	NAD-SFC	NoSubs
11	10	21	294	2	-4.1	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	338.0	15.0	288.6	2.0	0	0.00	94.	1006.	2	NAD-SFC	NoSubs
11	10	21	294	3	-4.1	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	360.0	15.0	287.8	2.0	0	0.00	96.	1006.	2	NAD-SFC	NoSubs
11	10	21	294	4	-8.4	0.140	-9.000	-9.000	-999.	126.	29.3	0.2940	0.72	1.00	1.50	9.0	15.0	287.2	2.0	0	0.00	99.	1006.	2	NAD-SFC	NoSubs
11	10	21	294	5	-8.4	0.140	-9.000	-9.000	-999.	126.	29.3	0.2940	0.72	1.00	1.50	11.0	15.0	287.0	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
11	10	21	294	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.9	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
11	10	21	294	7	-1.5	0.080	-9.000	-9.000	-999.	54.	30.7	0.2930	0.72	0.60	0.50	355.0	15.0	286.8	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
11	10	21	294	8	25.4	0.094	0.410	0.010	97.	69.	-2.9	0.2930	0.72	0.32	0.50	341.0	15.0	286.9	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
11	10	21	294	9	75.2	-9.000	-9.000	-9.000	238.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	287.1	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	10	21	294	10	114.1	-9.000	-9.000	-9.000	386.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	287.4	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	10	21	294	11	139.5	-9.000	-9.000	-9.000	561.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	288.4	2.0	0	0.00	94.	1009.	2	NAD-SFC	NoSubs
11	10	21	294	12	150.6	-9.000	-9.000	-9.000	685.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	290.5	2.0	0	0.00	83.	1008.	2	NAD-SFC	NoSubs
11	10	21	294	13	146.9	0.119	1.455	0.011	754.	98.	-1.0	0.2930	0.72	0.20	0.50	356.0	15.0	292.8	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
11	10	21	294	14	128.2	0.177	1.425	0.010	811.	179.	-3.9	0.2930	0.72	0.20	1.00	355.0	15.0	294.1	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
11	10	21	294	15	95.0	0.221	1.310	0.010	850.	250.	-10.2	0.2930	0.72	0.22	1.50	346.0	15.0	294.9	2.0	0	0.00	62.	1006.	2	NAD-SFC	NoSubs
11	10	21	294	16	49.1	-9.000	-9.000	-9.000	869.	-999.	-99999.0	0.2235	0.72	0.28	0.00	0.0	15.0	295.2	2.0	0	0.00	60.	1006.	2	NAD-SFC	NoSubs
11	10	21	294	17	-1.3	0.092	-9.000	-9.000	-999.	67.	55.0	0.2470	0.72	0.45	1.00	36.0	15.0	295.0	2.0	0	0.00	64.	1006.	2	NAD-SFC	NoSubs
11	10	21	294	18	-3.6	0.096	-9.000	-9.000	-999.	71.	22.3	0.2090	0.72	1.00	1.00	76.0	15.0	294.0	2.0	0	0.00	69.	1006.	2	NAD-SFC	NoSubs
11	10	21	294	19	-3.5	0.095	-9.000	-9.000	-999.	70.	22.1	0.1970	0.72	1.00	1.00	125.0	15.0	292.8	2.0	0	0.00	75.	1006.	2	NAD-SFC	NoSubs
11	10	21	294	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1970	0.72	1.00	0.50	142.0	15.0	291.8	2.0	0	0.00	80.	1006.	2	NAD-SFC	NoSubs
11	10	21	294	21	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1970	0.72	1.00	0.50	132.0	15.0	290.8	2.0	0	0.00	85.	1006.	2	NAD-SFC	NoSubs
11	10	21	294	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.0	2.0	0	0.00	91.	1007.	2	NAD-SFC	NoSubs

11	10	21	294	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.2	2.0	0	0.00	96.	1007.	2	NAD-SFC	NoSubs
11	10	21	294	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
11	10	22	295	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	100.	1006.	2	NAD-SFC	NoSubs
11	10	22	295	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.6	2.0	0	0.00	100.	1006.	2	NAD-SFC	NoSubs
11	10	22	295	3	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2930	0.72	1.00	0.50	332.0	15.0	286.0	2.0	0	0.00	100.	1006.	2	NAD-SFC	NoSubs
11	10	22	295	4	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2930	0.72	1.00	0.50	341.0	15.0	286.1	2.0	0	0.00	100.	1006.	2	NAD-SFC	NoSubs
11	10	22	295	5	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	344.0	15.0	285.9	2.0	0	0.00	100.	1006.	2	NAD-SFC	NoSubs
11	10	22	295	6	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	337.0	15.0	285.8	2.0	0	0.00	100.	1006.	2	NAD-SFC	NoSubs
11	10	22	295	7	-1.5	0.080	-9.000	-9.000	-999.	54.	30.8	0.2720	0.72	0.61	0.50	316.0	15.0	285.6	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
11	10	22	295	8	24.2	0.092	0.364	0.016	71.	66.	-2.9	0.2720	0.72	0.32	0.50	309.0	15.0	286.2	2.0	0	0.00	96.	1007.	2	NAD-SFC	NoSubs
11	10	22	295	9	74.2	-9.000	-9.000	-9.000	173.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	287.5	2.0	0	0.00	89.	1007.	2	NAD-SFC	NoSubs
11	10	22	295	10	113.6	-9.000	-9.000	-9.000	343.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	289.8	2.0	0	0.00	78.	1006.	2	NAD-SFC	NoSubs
11	10	22	295	11	139.7	-9.000	-9.000	-9.000	458.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.5	2.0	0	0.00	66.	1006.	2	NAD-SFC	NoSubs
11	10	22	295	12	150.9	-9.000	-9.000	-9.000	542.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	294.8	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
11	10	22	295	13	147.0	0.119	1.361	0.014	614.	98.	-1.0	0.2930	0.72	0.20	0.50	331.0	15.0	296.0	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
11	10	22	295	14	128.2	0.116	1.339	0.013	671.	95.	-1.1	0.2930	0.72	0.20	0.50	355.0	15.0	297.1	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
11	10	22	295	15	95.0	-9.000	-9.000	-9.000	710.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	297.6	2.0	0	0.00	48.	1003.	2	NAD-SFC	NoSubs
11	10	22	295	16	49.3	0.262	1.003	0.012	730.	321.	-32.5	0.2940	0.72	0.28	2.10	13.0	15.0	298.4	2.0	0	0.00	41.	1002.	2	NAD-SFC	NoSubs
11	10	22	295	17	-2.6	0.201	-9.000	-9.000	-999.	217.	274.4	0.2470	0.72	0.46	2.10	32.0	15.0	297.8	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
11	10	22	295	18	-15.1	0.190	-9.000	-9.000	-999.	199.	40.6	0.2470	0.72	1.00	2.10	44.0	15.0	296.6	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
11	10	22	295	19	-7.6	0.133	-9.000	-9.000	-999.	117.	27.9	0.2470	0.72	1.00	1.50	34.0	15.0	295.2	2.0	0	0.00	54.	1003.	2	NAD-SFC	NoSubs
11	10	22	295	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	294.0	2.0	0	0.00	60.	1003.	2	NAD-SFC	NoSubs
11	10	22	295	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.8	2.0	0	0.00	67.	1003.	2	NAD-SFC	NoSubs
11	10	22	295	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.9	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
11	10	22	295	23	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2940	0.72	1.00	0.50	17.0	15.0	291.2	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
11	10	22	295	24	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2930	0.72	1.00	0.50	347.0	15.0	290.6	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
11	10	23	296	1	-4.0	0.102	-9.000	-9.000	-999.	78.	23.6	0.2930	0.72	1.00	1.00	344.0	15.0	290.1	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
11	10	23	296	2	-16.6	0.200	-9.000	-9.000	-999.	214.	42.9	0.2930	0.72	1.00	2.10	345.0	15.0	289.8	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
11	10	23	296	3	-25.0	0.246	-9.000	-9.000	-999.	293.	53.3	0.2720	0.72	1.00	2.60	328.0	15.0	289.4	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
11	10	23	296	4	-25.0	0.246	-9.000	-9.000	-999.	293.	53.3	0.2720	0.72	1.00	2.60	327.0	15.0	289.0	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
11	10	23	296	5	-16.0	0.195	-9.000	-9.000	-999.	208.	41.5	0.2720	0.72	1.00	2.10	325.0	15.0	288.6	2.0	0	0.00	76.	1004.	2	NAD-SFC	NoSubs
11	10	23	296	6	-8.0	0.137	-9.000	-9.000	-999.	122.	28.6	0.2720	0.72	1.00	1.50	313.0	15.0	288.2	2.0	0	0.00	75.	1004.	2	NAD-SFC	NoSubs
11	10	23	296	7	-3.3	0.094	-9.000	-9.000	-999.	70.	22.4	0.2160	0.72	0.62	1.00	272.0	15.0	287.9	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
11	10	23	296	8	23.6	0.085	0.358	0.017	69.	59.	-2.3	0.1950	0.72	0.33	0.50	233.0	15.0	288.0	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
11	10	23	296	9	74.1	0.155	0.687	0.013	157.	146.	-4.5	0.2160	0.72	0.24	1.00	292.0	15.0	290.8	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
11	10	23	296	10	113.5	0.107	0.947	0.010	268.	84.	-1.0	0.2160	0.72	0.21	0.50	276.0	15.0	292.5	2.0	0	0.00	53.	1004.	2	NAD-SFC	NoSubs
11	10	23	296	11	139.5	0.110	1.148	0.008	388.	88.	-1.0	0.2160	0.72	0.20	0.50	293.0	15.0	295.0	2.0	0	0.00	47.	1003.	2	NAD-SFC	NoSubs
11	10	23	296	12	150.9	-9.000	-9.000	-9.000	542.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	297.4	2.0	0	0.00	38.	1002.	2	NAD-SFC	NoSubs
11	10	23	296	13	147.3	0.117	1.396	0.005	661.	96.	-1.0	0.2720	0.72	0.20	0.50	306.0	15.0	299.1	2.0	0	0.00	33.	1002.	2	NAD-SFC	NoSubs
11	10	23	296	14	128.5	0.117	1.413	0.005	785.	95.	-1.1	0.2930	0.72	0.21	0.50	340.0	15.0	300.1	2.0	0	0.00	32.	1001.	2	NAD-SFC	NoSubs
11	10	23	296	15	95.2	-9.000	-9.000	-9.000	865.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	300.6	2.0	0	0.00	32.	1001.	2	NAD-SFC	NoSubs
11	10	23	296	16	49.0	0.262	1.074	0.005	902.	321.	-32.6	0.2940	0.72	0.28	2.10	11.0	15.0	300.2	2.0	0	0.00	38.	1000.	2	NAD-SFC	NoSubs
11	10	23	296	17	-4.5	0.316	-9.000	-9.000	-999.	427.	628.1	0.2940	0.72	0.46	3.10	8.0	15.0	299.4	2.0	0	0.00	44.	1000.	2	NAD-SFC	NoSubs
11	10	23	296	18	-31.5	0.303	-9.000	-9.000	-999.	401.	79.3	0.2940	0.72	1.00	3.10	21.0	15.0	297.9	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
11	10	23	296	19	-16.4	0.200	-9.000	-9.000	-999.	220.	43.6	0.2940	0.72	1.00	2.10	8.0	15.0	296.6	2.0	0	0.00	54.	1001.	2	NAD-SFC	NoSubs
11	10	23	296	20	-3.9	0.100	-9.000	-9.000	-999.	82.	23.3	0.2720	0.72	1.00	1.00	317.0	15.0	295.2	2.0	0	0.00	58.	1001.	2	NAD-SFC	NoSubs
11	10	23	296	21	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	1.00	1.00	280.0	15.0	294.2	2.0	0	0.00	63.	1002.	2	NAD-SFC	NoSubs
11	10	23	296	22	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.72	1.00	1.50	296.0	15.0	293.5	2.0	0	0.00	65.	1002.	2	NAD-SFC	NoSubs
11	10	23	296	23	-16.5	0.200	-9.000	-9.000	-999.	214.	43.2	0.2930	0.72	1.00	2.10	344.0	15.0	292.8	2.0	0	0.00	68.	1002.	2	NAD-SFC	NoSubs
11	10	23	296	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.0	2.0	0	0.00	70.	1003.	2	NAD-SFC	NoSubs
11	10	24	297	1	-48.6	0.458	-9.000	-9.000	-999.	743.	176.4	0.2940	0.72	1.00	4.60	11.0	15.0	291.2	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
11	10	24	297	2	-48.8	0.458	-9.000	-9.000	-999.	743.	175.9	0.2940	0.72	1.00	4.60	8.0	15.0	290.4	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
11	10	24	297	3	-43.3	0.406	-9.000	-9.000	-999.	623.	138.2	0.2940	0.72	1.00	4.10	10.0	15.0	289.9	2.0	0	0.00	79.	1003.	2	NAD-SFC	NoSubs
11	10	24	297	4	-43.4	0.406	-9.000	-9.000	-999.	621.	138.0	0.2940	0.72	1.00	4.10	12.0	15.0	289.6	2.0	0	0.00	81.	1003.	2	NAD-SFC	NoSubs
11	10	24	297	5	-38.0	0.355	-9.000	-9.000	-999.	509.	105.1	0.2940	0.72	1.00	3.60	15.0	15.0	289.2	2.0	0	0.00	82.	1004.	2	NAD-SFC	NoSubs
11	10	24	297	6	-30.9	0.288	-9.000	-9.000	-999.	374.	69.5	0.2470	0.72	1.00	3.10	30.0	15.0	289.1	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
11	10	24	297	7	-22.8	0.240	-9.000	-9.000	-999.	283.	54.4	0.2470	0.72	0.63	2.60	53.0	15.0	288.8	2.0	0	0.00	84.	1004.	2	NAD-SFC	NoSubs
11	10	24	297	8	23.0	0.271	0.358	0.007	71.	339.	-77.8	0.2090	0.72	0.33	2.60	72.0	15.0	289.1	2.0	0	0.00	83.	1004.	2	NAD-SFC	NoSubs
11	10	24	297	9	73.2	0.159	0.708	0.010	174.	158.	-4.9	0.2470	0.72	0.24	1.00	59.0	15.0	291.4	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
11	10	24	297	10	112.6	-9.000	-9.000	-9.000	331.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	293.2	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
11	10	24	297	11	138.4	-9.000	-9.000	-9.000	496.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	295.4	2.0	0	0.00	58.	1004.	2	NAD-SFC	NoSubs
11	10	24	297	12	149.3	-9.000	-9.000	-9.000	640.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	296.8	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
11	10	24	297	13	145.3	0.117	1.471	0.005	784.	96.	-1.0	0.2720	0.72	0.20	0.50	318.0	15.0	297.8	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
11	10	24	297	14	126.3	0.174	1.467	0.005	894.	174.	-3.7	0.2720	0.72	0.21	1.00	321.0	15.0	298.5	2.0	0	0.00	47.	1002.	2	NAD-SFC	NoSubs
11	10	24	297	15	93.0	0.217	1.360	0.005	968.	243.	-9.8	0.2720	0.72	0.22	1.50	326.0	15.0	298.9	2.0	0	0.00	46.	1002.	2	NAD-SFC	NoSubs
11	10	24	297	16	47.0	0.205	1.100	0.005	1010.	222.	-16.3	0.2930	0.72	0.28	1.50	352.0	15.0	298.9	2.0	0	0.00	48.	1001.	2	NAD-SFC	NoSubs
11	10	24	297	17	-1.8	0.149	-9.000	-9.000	-999.	139.	162.6	0.2940	0.72	0.47	1.50	17.0	15.0	298.5	2.0	0	0.00	52.	1001.	3	NAD-SFC	NoSubs
11	10	24	297	18	-3.7	0.098	-9.000	-9.000	-999.	74.	22.9	0.2470	0.72	1.00	1.00	44.0	15.0	297.2	2.0	0	0.00	57.	1002.	3	NAD-SFC	NoSubs
11	10	24	297	19	-14.1	0.183	-9.000	-9.000	-999.	188.	39.1	0.2160	0.72	1.00	2.10	273.0	15.0	296.2	2.0	0	0.00	62.	1003.	3	NAD-SFC	NoSubs
11	10	24	297	20	-43.1	0.420	-9.000	-9.000	-999.	653.	153.7	0.2160	0.72	1.00	4.60	284.0	15.0	293.6	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
11	10	24	297	21	-38.6	0.373	-9.000	-9.000	-999.	548.	120.1	0.2160	0.72	1.00	4.10	285.0	15.0	291.5	2.0	0	0.00	79.	1004.	3	NAD-SFC	NoSubs
11	10	24	297	22	-33.8	0.325	-9.000	-9.000	-999.	447.	91.3	0.2160	0.72	1.00	3.60	281.0	15.0	290.6	2.0	0	0.00	79.	1005.	3	NAD-SFC	NoSubs
11	10	24	297	23	-29.8	0.297	-9.000	-9.000	-999.	389.	78.7	0.2720	0.72	1.00	3.10	305.0	15.0	289.9	2.0	0	0.00	79.	1005.	4	NAD-SFC	NoSubs
11	10	24	297	24	-15.8	0.201	-9.000	-9.000	-999.	220.	45.8	0.2930	0.72	1.00	2.10	334.0	15.0	289.4	2.0	0	0.00	79.	1005.	5	NAD-SFC	NoSubs
11	10	25	298	1	-7.6	0.140	-9.000	-9.000	-999.	127.	32.3	0.2940	0.72	1.00	1.50	8.0	15.0	289.0	2.0	0	0.00	80.	1006.	6	NAD-SFC	NoSubs
11	10	25	298	2	-3.2	0.094	-9.000	-9.000	-999.	69.	23.2	0.2470	0.72	1.00	1.00	37.0	15.0	288.8	2.0	0	0.00	82.	1006.	7	NAD-SFC	NoSubs
11	10	25	298	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.2	2.0	0	0.00	84.	1006.	6	NAD-SFC	NoSubs

11	10	25	298	4	-1.3	0.076	-9.000	-9.000	-999.	50.	29.8	0.2160	0.72	1.00	0.50	272.0	15.0	287.9	2.0	0	0.00	86.	1006.	6	NAD-SFC	NoSubs
11	10	25	298	5	-1.4	0.078	-9.000	-9.000	-999.	52.	30.4	0.2160	0.72	1.00	0.50	275.0	15.0	287.6	2.0	0	0.00	88.	1006.	5	NAD-SFC	NoSubs
11	10	25	298	6	-1.4	0.078	-9.000	-9.000	-999.	52.	30.4	0.2160	0.72	1.00	0.50	274.0	15.0	287.4	2.0	0	0.00	90.	1006.	5	NAD-SFC	NoSubs
11	10	25	298	7	-1.2	0.074	-9.000	-9.000	-999.	48.	29.3	0.2160	0.72	0.64	0.50	273.0	15.0	287.4	2.0	0	0.00	91.	1006.	5	NAD-SFC	NoSubs
11	10	25	298	8	24.3	-9.000	-9.000	-9.000	143.	-999.	-99999.0	0.2235	0.72	0.33	0.00	0.0	15.0	287.6	2.0	0	0.00	91.	1006.	5	NAD-SFC	NoSubs
11	10	25	298	9	70.6	0.106	0.880	0.007	347.	83.	-1.5	0.2720	0.72	0.24	0.50	315.0	15.0	288.5	2.0	0	0.00	87.	1006.	5	NAD-SFC	NoSubs
11	10	25	298	10	106.9	-9.000	-9.000	-9.000	508.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	289.5	2.0	0	0.00	81.	1006.	5	NAD-SFC	NoSubs
11	10	25	298	11	130.3	0.106	1.329	0.007	646.	83.	-1.0	0.1900	0.72	0.20	0.50	181.0	15.0	290.2	2.0	0	0.00	77.	1005.	5	NAD-SFC	NoSubs
11	10	25	298	12	140.3	0.161	1.438	0.006	761.	156.	-2.7	0.1810	0.72	0.20	1.00	169.0	15.0	291.2	2.0	0	0.00	74.	1005.	5	NAD-SFC	NoSubs
11	10	25	298	13	136.5	-9.000	-9.000	-9.000	859.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.4	2.0	0	0.00	70.	1004.	5	NAD-SFC	NoSubs
11	10	25	298	14	118.9	-9.000	-9.000	-9.000	937.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	293.5	2.0	0	0.00	65.	1003.	5	NAD-SFC	NoSubs
11	10	25	298	15	87.9	0.109	1.347	0.007	996.	86.	-1.3	0.2720	0.72	0.23	0.50	325.0	15.0	294.2	2.0	0	0.00	62.	1003.	5	NAD-SFC	NoSubs
11	10	25	298	16	45.7	0.204	1.096	0.007	1030.	221.	-16.6	0.2930	0.72	0.29	1.50	355.0	15.0	294.5	2.0	0	0.00	60.	1003.	4	NAD-SFC	NoSubs
11	10	25	298	17	-3.9	0.146	-9.000	-9.000	-999.	135.	71.2	0.2940	0.72	0.48	1.50	16.0	15.0	294.4	2.0	0	0.00	64.	1003.	3	NAD-SFC	NoSubs
11	10	25	298	18	-3.9	0.101	-9.000	-9.000	-999.	78.	23.7	0.2940	0.72	1.00	1.00	11.0	15.0	293.4	2.0	0	0.00	68.	1004.	3	NAD-SFC	NoSubs
11	10	25	298	19	-3.8	0.100	-9.000	-9.000	-999.	76.	23.3	0.2720	0.72	1.00	1.00	308.0	15.0	292.2	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
11	10	25	298	20	-15.8	0.196	-9.000	-9.000	-999.	207.	42.4	0.2720	0.72	1.00	2.10	309.0	15.0	291.1	2.0	0	0.00	72.	1005.	3	NAD-SFC	NoSubs
11	10	25	298	21	-24.7	0.246	-9.000	-9.000	-999.	293.	54.1	0.2720	0.72	1.00	2.60	306.0	15.0	290.0	2.0	0	0.00	70.	1005.	3	NAD-SFC	NoSubs
11	10	25	298	22	-24.8	0.246	-9.000	-9.000	-999.	293.	54.0	0.2720	0.72	1.00	2.60	325.0	15.0	289.0	2.0	0	0.00	69.	1006.	3	NAD-SFC	NoSubs
11	10	25	298	23	-24.8	0.246	-9.000	-9.000	-999.	293.	54.0	0.2720	0.72	1.00	2.60	318.0	15.0	288.2	2.0	0	0.00	69.	1007.	3	NAD-SFC	NoSubs
11	10	25	298	24	-24.8	0.246	-9.000	-9.000	-999.	293.	53.9	0.2720	0.72	1.00	2.60	307.0	15.0	287.4	2.0	0	0.00	70.	1007.	3	NAD-SFC	NoSubs
11	10	26	299	1	-14.3	0.183	-9.000	-9.000	-999.	189.	38.4	0.2160	0.72	1.00	2.10	299.0	15.0	286.8	2.0	0	0.00	70.	1007.	3	NAD-SFC	NoSubs
11	10	26	299	2	-14.5	0.183	-9.000	-9.000	-999.	187.	37.7	0.2160	0.72	1.00	2.10	289.0	15.0	286.1	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
11	10	26	299	3	-20.7	0.218	-9.000	-9.000	-999.	244.	44.8	0.1750	0.72	1.00	2.60	266.0	15.0	285.5	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
11	10	26	299	4	-28.7	0.263	-9.000	-9.000	-999.	324.	57.0	0.1750	0.72	1.00	3.10	257.0	15.0	284.9	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
11	10	26	299	5	-28.7	0.263	-9.000	-9.000	-999.	324.	56.8	0.1750	0.72	1.00	3.10	250.0	15.0	284.2	2.0	0	0.00	63.	1007.	2	NAD-SFC	NoSubs
11	10	26	299	6	-28.8	0.263	-9.000	-9.000	-999.	324.	56.7	0.1750	0.72	1.00	3.10	249.0	15.0	283.5	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
11	10	26	299	7	-27.0	0.264	-9.000	-9.000	-999.	325.	61.0	0.1750	0.72	0.64	3.10	246.0	15.0	282.9	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
11	10	26	299	8	19.3	0.270	0.368	0.007	93.	337.	-92.0	0.2160	0.72	0.34	2.60	290.0	15.0	283.2	2.0	0	0.00	61.	1009.	2	NAD-SFC	NoSubs
11	10	26	299	9	68.9	0.265	0.797	0.007	264.	327.	-24.3	0.2720	0.72	0.24	2.10	327.0	15.0	285.1	2.0	0	0.00	53.	1009.	2	NAD-SFC	NoSubs
11	10	26	299	10	108.0	0.112	1.047	0.006	383.	110.	-1.2	0.2720	0.72	0.21	0.50	306.0	15.0	286.8	2.0	0	0.00	49.	1009.	2	NAD-SFC	NoSubs
11	10	26	299	11	133.2	0.105	1.275	0.006	560.	81.	-1.0	0.1750	0.72	0.20	0.50	269.0	15.0	288.0	2.0	0	0.00	47.	1009.	2	NAD-SFC	NoSubs
11	10	26	299	12	143.9	0.168	1.419	0.005	715.	165.	-3.0	0.2160	0.72	0.20	1.00	279.0	15.0	289.2	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
11	10	26	299	13	139.7	0.216	1.489	0.005	849.	241.	-6.5	0.2160	0.72	0.20	1.50	290.0	15.0	290.4	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
11	10	26	299	14	120.6	0.280	1.471	0.005	950.	356.	-16.4	0.2720	0.72	0.21	2.10	325.0	15.0	291.1	2.0	0	0.00	41.	1007.	2	NAD-SFC	NoSubs
11	10	26	299	15	87.2	0.322	1.358	0.005	1032.	438.	-34.3	0.2930	0.72	0.23	2.60	342.0	15.0	291.6	2.0	0	0.00	41.	1006.	2	NAD-SFC	NoSubs
11	10	26	299	16	41.3	0.304	1.072	0.006	1071.	402.	-60.7	0.2930	0.72	0.29	2.60	349.0	15.0	291.6	2.0	0	0.00	42.	1006.	2	NAD-SFC	NoSubs
11	10	26	299	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.48	0.00	0.0	15.0	291.2	2.0	0	0.00	48.	1006.	2	NAD-SFC	NoSubs
11	10	26	299	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.4	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
11	10	26	299	19	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1950	0.72	1.00	0.50	217.0	15.0	289.1	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
11	10	26	299	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.9	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
11	10	26	299	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.9	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
11	10	26	299	22	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1970	0.72	1.00	0.50	145.0	15.0	285.9	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
11	10	26	299	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.1	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
11	10	26	299	24	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	305.0	15.0	284.8	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
11	10	27	300	1	-22.7	0.230	-9.000	-9.000	-999.	265.	48.3	0.2160	0.72	1.00	2.60	299.0	15.0	284.6	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
11	10	27	300	2	-30.4	0.278	-9.000	-9.000	-999.	351.	63.4	0.2160	0.72	1.00	3.10	299.0	15.0	284.1	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
11	10	27	300	3	-22.8	0.230	-9.000	-9.000	-999.	266.	48.2	0.2160	0.72	1.00	2.60	288.0	15.0	283.4	2.0	0	0.00	59.	1008.	2	NAD-SFC	NoSubs
11	10	27	300	4	-22.8	0.230	-9.000	-9.000	-999.	265.	48.1	0.2160	0.72	1.00	2.60	277.0	15.0	282.9	2.0	0	0.00	58.	1008.	2	NAD-SFC	NoSubs
11	10	27	300	5	-14.6	0.183	-9.000	-9.000	-999.	188.	37.5	0.2160	0.72	1.00	2.10	294.0	15.0	282.5	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
11	10	27	300	6	-8.2	0.137	-9.000	-9.000	-999.	122.	28.3	0.2720	0.72	1.00	1.50	308.0	15.0	282.0	2.0	0	0.00	58.	1008.	2	NAD-SFC	NoSubs
11	10	27	300	7	-3.6	0.096	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	0.65	1.00	285.0	15.0	281.6	2.0	0	0.00	59.	1008.	2	NAD-SFC	NoSubs
11	10	27	300	8	18.0	0.131	0.348	0.011	84.	114.	-11.3	0.2160	0.72	0.34	1.00	272.0	15.0	281.9	2.0	0	0.00	56.	1008.	2	NAD-SFC	NoSubs
11	10	27	300	9	67.4	0.153	0.705	0.009	186.	143.	-4.8	0.2160	0.72	0.24	1.00	298.0	15.0	283.6	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
11	10	27	300	10	106.5	-9.000	-9.000	-9.000	316.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	285.6	2.0	0	0.00	43.	1008.	2	NAD-SFC	NoSubs
11	10	27	300	11	131.9	-9.000	-9.000	-9.000	474.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	287.8	2.0	0	0.00	38.	1007.	2	NAD-SFC	NoSubs
11	10	27	300	12	142.6	-9.000	-9.000	-9.000	651.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.2	2.0	0	0.00	36.	1006.	2	NAD-SFC	NoSubs
11	10	27	300	13	138.5	0.116	1.432	0.007	761.	95.	-1.0	0.2720	0.72	0.20	0.50	305.0	15.0	290.6	2.0	0	0.00	35.	1006.	2	NAD-SFC	NoSubs
11	10	27	300	14	119.5	0.115	1.412	0.007	845.	94.	-1.1	0.2930	0.72	0.21	0.50	335.0	15.0	291.6	2.0	0	0.00	34.	1005.	2	NAD-SFC	NoSubs
11	10	27	300	15	86.1	0.168	1.293	0.007	900.	165.	-4.9	0.2940	0.72	0.23	1.00	4.0	15.0	292.1	2.0	0	0.00	34.	1005.	2	NAD-SFC	NoSubs
11	10	27	300	16	40.2	0.258	1.012	0.008	924.	314.	-38.1	0.2940	0.72	0.29	2.10	25.0	15.0	291.9	2.0	0	0.00	29.	1005.	2	NAD-SFC	NoSubs
11	10	27	300	17	-9.5	0.195	-9.000	-9.000	-999.	208.	70.2	0.2470	0.72	0.49	2.10	41.0	15.0	291.2	2.0	0	0.00	35.	1005.	2	NAD-SFC	NoSubs
11	10	27	300	18	-7.1	0.128	-9.000	-9.000	-999.	111.	26.2	0.2090	0.72	1.00	1.50	75.0	15.0	290.0	2.0	0	0.00	40.	1005.	2	NAD-SFC	NoSubs
11	10	27	300	19	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1810	0.72	1.00	0.50	159.0	15.0	288.6	2.0	0	0.00	46.	1006.	2	NAD-SFC	NoSubs
11	10	27	300	20	-1.5	0.080	-9.000	-9.000	-999.	55.	31.3	0.1900	0.72	1.00	0.50	209.0	15.0	287.2	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
11	10	27	300	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.4	2.0	0	0.00	55.	1006.	2	NAD-SFC	NoSubs
11	10	27	300	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.6	2.0	0	0.00	59.	1007.	2	NAD-SFC	NoSubs
11	10	27	300	23	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2090	0.72	1.00	0.50	73.0	15.0	284.8	2.0	0	0.00	63.	1007.	2	NAD-SFC	NoSubs
11	10	27	300	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.0	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
11	10	28	301	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
11	10	28	301	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	71.	1008.	2	NAD-SFC	NoSubs
11	10	28	301	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
11	10	28	301	4	-1.6	0.082	-9.000	-9.000	-999.	56.	31.8	0.2160	0.72	1.00	0.50	290.0	15.0	281.8	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
11	10	28	301	5	-8.2	0.137	-9.000	-9.000	-999.	122.	28.2	0.2720	0.72	1.00	1.50	300.0	15.0	281.5	2.0	0	0.00	74.	1008.	2	NAD-SFC	NoSubs
11	10	28	301	6	-16.3	0.195	-9.000	-9.000	-999.	207.	40.9	0.2720	0.72	1.00	2.10	305.0	15.0	281.4	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
11	10	28	301	7	-14.3	0.183	-9.000	-9.000	-999.	188.	38.5	0.2160	0.72	0.66	2.10	296.0	15.0	281.2	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
11	10	28	301	8	16.9	0.183	0.284	0.010	49.	187.	-32.5	0.2720	0.72	0.34	1.50	305.0	15.0	281.5	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs

11	10	28	301	9	66.4	0.209	0.660	0.009	156.	229.	-12.3	0.2720	0.72	0.25	1.50	313.0	15.0	284.2	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs
11	10	28	301	10	105.4	0.161	0.978	0.009	319.	156.	-3.6	0.2160	0.72	0.21	1.00	297.0	15.0	286.1	2.0	0	0.00	50.	1009.	2	NAD-SFC	NoSubs
11	10	28	301	11	130.8	0.109	1.184	0.007	457.	87.	-1.0	0.2160	0.72	0.20	0.50	297.0	15.0	288.1	2.0	0	0.00	45.	1009.	2	NAD-SFC	NoSubs
11	10	28	301	12	141.7	0.116	1.310	0.006	571.	95.	-1.0	0.2720	0.72	0.20	0.50	308.0	15.0	290.2	2.0	0	0.00	37.	1008.	2	NAD-SFC	NoSubs
11	10	28	301	13	137.6	0.116	1.366	0.006	667.	95.	-1.0	0.2720	0.72	0.20	0.50	321.0	15.0	291.5	2.0	0	0.00	34.	1008.	2	NAD-SFC	NoSubs
11	10	28	301	14	118.4	0.175	1.379	0.006	795.	176.	-4.1	0.2930	0.72	0.21	1.00	336.0	15.0	292.2	2.0	0	0.00	33.	1007.	2	NAD-SFC	NoSubs
11	10	28	301	15	85.1	0.218	1.275	0.006	876.	245.	-11.0	0.2930	0.72	0.23	1.50	346.0	15.0	292.8	2.0	0	0.00	32.	1007.	2	NAD-SFC	NoSubs
11	10	28	301	16	39.3	-9.000	-9.000	-9.000	911.	-999.	-99999.0	0.2235	0.72	0.29	0.00	0.0	15.0	292.8	2.0	0	0.00	34.	1007.	2	NAD-SFC	NoSubs
11	10	28	301	17	-5.9	0.143	-9.000	-9.000	-999.	130.	44.6	0.2940	0.72	0.50	1.50	10.0	15.0	292.2	2.0	0	0.00	38.	1007.	2	NAD-SFC	NoSubs
11	10	28	301	18	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2940	0.72	1.00	0.50	16.0	15.0	290.9	2.0	0	0.00	43.	1007.	2	NAD-SFC	NoSubs
11	10	28	301	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.4	2.0	0	0.00	50.	1007.	2	NAD-SFC	NoSubs
11	10	28	301	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.3	0.1900	0.72	1.00	0.50	198.0	15.0	288.1	2.0	0	0.00	55.	1008.	2	NAD-SFC	NoSubs
11	10	28	301	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.1	2.0	0	0.00	59.	1008.	2	NAD-SFC	NoSubs
11	10	28	301	22	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2090	0.72	1.00	0.50	84.0	15.0	286.2	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
11	10	28	301	23	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2090	0.72	1.00	0.50	80.0	15.0	285.2	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
11	10	28	301	24	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2090	0.72	1.00	0.50	89.0	15.0	284.5	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
11	10	29	302	1	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2090	0.72	1.00	0.50	79.0	15.0	283.9	2.0	0	0.00	73.	1008.	2	NAD-SFC	NoSubs
11	10	29	302	2	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2090	0.72	1.00	0.50	88.0	15.0	283.4	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
11	10	29	302	3	-1.5	0.082	-9.000	-9.000	-999.	56.	31.7	0.2090	0.72	1.00	0.50	89.0	15.0	282.9	2.0	0	0.00	76.	1008.	2	NAD-SFC	NoSubs
11	10	29	302	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
11	10	29	302	5	-1.7	0.084	-9.000	-9.000	-999.	59.	32.2	0.2720	0.72	1.00	0.50	315.0	15.0	281.9	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
11	10	29	302	6	-1.6	0.082	-9.000	-9.000	-999.	56.	31.8	0.2160	0.72	1.00	0.50	294.0	15.0	281.8	2.0	0	0.00	78.	1009.	2	NAD-SFC	NoSubs
11	10	29	302	7	-1.4	0.079	-9.000	-9.000	-999.	53.	30.9	0.1750	0.72	0.67	0.50	259.0	15.0	281.5	2.0	0	0.00	77.	1009.	2	NAD-SFC	NoSubs
11	10	29	302	8	15.9	0.081	0.268	0.013	43.	55.	-3.0	0.1950	0.72	0.35	0.50	228.0	15.0	281.9	2.0	0	0.00	75.	1009.	2	NAD-SFC	NoSubs
11	10	29	302	9	65.4	-9.000	-9.000	-9.000	154.	-999.	-99999.0	0.2235	0.72	0.25	0.00	0.0	15.0	284.9	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
11	10	29	302	10	104.5	-9.000	-9.000	-9.000	334.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	287.1	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs
11	10	29	302	11	130.0	-9.000	-9.000	-9.000	474.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	289.2	2.0	0	0.00	48.	1009.	2	NAD-SFC	NoSubs
11	10	29	302	12	140.6	0.110	1.315	0.009	582.	88.	-1.0	0.2160	0.72	0.20	0.50	295.0	15.0	290.5	2.0	0	0.00	43.	1008.	2	NAD-SFC	NoSubs
11	10	29	302	13	136.4	0.115	1.368	0.009	674.	94.	-1.0	0.2720	0.72	0.20	0.50	306.0	15.0	291.6	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
11	10	29	302	14	117.3	0.172	1.351	0.010	755.	171.	-3.9	0.2720	0.72	0.21	1.00	326.0	15.0	292.5	2.0	0	0.00	40.	1006.	2	NAD-SFC	NoSubs
11	10	29	302	15	84.0	0.167	1.236	0.010	808.	165.	-5.0	0.2930	0.72	0.23	1.00	343.0	15.0	293.0	2.0	0	0.00	39.	1006.	2	NAD-SFC	NoSubs
11	10	29	302	16	38.3	-9.000	-9.000	-9.000	831.	-999.	-99999.0	0.2235	0.72	0.30	0.00	0.0	15.0	293.0	2.0	0	0.00	39.	1005.	2	NAD-SFC	NoSubs
11	10	29	302	17	-2.5	0.089	-9.000	-9.000	-999.	64.	26.0	0.2470	0.72	0.50	1.00	32.0	15.0	292.5	2.0	0	0.00	44.	1005.	2	NAD-SFC	NoSubs
11	10	29	302	18	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.2090	0.72	1.00	0.50	79.0	15.0	291.2	2.0	0	0.00	50.	1006.	2	NAD-SFC	NoSubs
11	10	29	302	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.8	2.0	0	0.00	56.	1006.	2	NAD-SFC	NoSubs
11	10	29	302	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.6	2.0	0	0.00	62.	1006.	2	NAD-SFC	NoSubs
11	10	29	302	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.5	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
11	10	29	302	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.6	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
11	10	29	302	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
11	10	29	302	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.0	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
11	10	30	303	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.5	2.0	0	0.00	81.	1007.	2	NAD-SFC	NoSubs
11	10	30	303	2	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2720	0.72	1.00	0.50	315.0	15.0	284.2	2.0	0	0.00	80.	1007.	2	NAD-SFC	NoSubs
11	10	30	303	3	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	303.0	15.0	284.1	2.0	0	0.00	78.	1007.	2	NAD-SFC	NoSubs
11	10	30	303	4	-7.3	0.129	-9.000	-9.000	-999.	111.	26.2	0.2160	0.72	1.00	1.50	296.0	15.0	284.0	2.0	0	0.00	76.	1007.	2	NAD-SFC	NoSubs
11	10	30	303	5	-14.6	0.183	-9.000	-9.000	-999.	187.	37.6	0.2160	0.72	1.00	2.10	288.0	15.0	283.8	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
11	10	30	303	6	-14.6	0.183	-9.000	-9.000	-999.	187.	37.6	0.2160	0.72	1.00	2.10	286.0	15.0	283.6	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
11	10	30	303	7	-7.2	0.129	-9.000	-9.000	-999.	111.	26.6	0.2160	0.72	0.68	1.50	277.0	15.0	283.4	2.0	0	0.00	76.	1008.	2	NAD-SFC	NoSubs
11	10	30	303	8	15.3	0.124	0.279	0.015	51.	104.	-11.1	0.1750	0.72	0.35	1.00	269.0	15.0	283.8	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
11	10	30	303	9	64.7	0.198	0.630	0.013	139.	212.	-10.8	0.2160	0.72	0.25	1.50	287.0	15.0	286.6	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
11	10	30	303	10	103.8	0.161	0.912	0.013	262.	155.	-3.6	0.2160	0.72	0.21	1.00	284.0	15.0	288.8	2.0	0	0.00	58.	1008.	2	NAD-SFC	NoSubs
11	10	30	303	11	129.2	0.109	1.124	0.012	395.	87.	-1.0	0.2160	0.72	0.20	0.50	280.0	15.0	290.8	2.0	0	0.00	52.	1008.	2	NAD-SFC	NoSubs
11	10	30	303	12	140.2	-9.000	-9.000	-9.000	493.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.8	2.0	0	0.00	46.	1007.	2	NAD-SFC	NoSubs
11	10	30	303	13	136.2	0.115	1.295	0.010	573.	94.	-1.0	0.2720	0.72	0.20	0.50	313.0	15.0	294.4	2.0	0	0.00	40.	1006.	2	NAD-SFC	NoSubs
11	10	30	303	14	117.2	0.172	1.274	0.009	633.	171.	-3.9	0.2720	0.72	0.21	1.00	318.0	15.0	295.2	2.0	0	0.00	38.	1006.	2	NAD-SFC	NoSubs
11	10	30	303	15	83.9	0.218	1.167	0.009	679.	244.	-11.1	0.2930	0.72	0.23	1.50	333.0	15.0	295.8	2.0	0	0.00	38.	1005.	2	NAD-SFC	NoSubs
11	10	30	303	16	38.3	0.201	0.909	0.009	703.	216.	-18.9	0.2930	0.72	0.30	1.50	349.0	15.0	295.8	2.0	0	0.00	42.	1005.	2	NAD-SFC	NoSubs
11	10	30	303	17	-2.7	0.094	-9.000	-9.000	-999.	75.	27.6	0.2940	0.72	0.51	1.00	14.0	15.0	295.0	2.0	0	0.00	45.	1005.	2	NAD-SFC	NoSubs
11	10	30	303	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	293.6	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
11	10	30	303	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	292.0	2.0	0	0.00	57.	1006.	2	NAD-SFC	NoSubs
11	10	30	303	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.6	2.0	0	0.00	63.	1006.	2	NAD-SFC	NoSubs
11	10	30	303	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.5	2.0	0	0.00	68.	1006.	2	NAD-SFC	NoSubs
11	10	30	303	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.5	2.0	0	0.00	72.	1006.	2	NAD-SFC	NoSubs
11	10	30	303	23	-1.5	0.081	-9.000	-9.000	-999.	55.	31.5	0.2090	0.72	1.00	0.50	79.0	15.0	287.8	2.0	0	0.00	75.	1006.	2	NAD-SFC	NoSubs
11	10	30	303	24	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2090	0.72	1.00	0.50	87.0	15.0	286.9	2.0	0	0.00	78.	1006.	2	NAD-SFC	NoSubs
11	10	31	304	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.2	2.0	0	0.00	80.	1006.	2	NAD-SFC	NoSubs
11	10	31	304	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	82.	1006.	2	NAD-SFC	NoSubs
11	10	31	304	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	83.	1006.	2	NAD-SFC	NoSubs
11	10	31	304	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.9	2.0	0	0.00	84.	1006.	2	NAD-SFC	NoSubs
11	10	31	304	5	-1.5	0.082	-9.000	-9.000	-999.	56.	31.7	0.2160	0.72	1.00	0.50	290.0	15.0	284.8	2.0	0	0.00	83.	1006.	2	NAD-SFC	NoSubs
11	10	31	304	6	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	287.0	15.0	284.6	2.0	0	0.00	82.	1007.	2	NAD-SFC	NoSubs
11	10	31	304	7	-3.6	0.097	-9.000	-9.000	-999.	72.	22.4	0.2160	0.72	0.69	1.00	295.0	15.0	284.4	2.0	0	0.00	82.	1007.	2	NAD-SFC	NoSubs
11	10	31	304	8	14.5	0.082	0.261	0.014	44.	56.	-3.4	0.2160	0.72	0.35	0.50	281.0	15.0	284.5	2.0	0	0.00	82.	1007.	2	NAD-SFC	NoSubs
11	10	31	304	9	63.6	0.104	0.644	0.011	150.	81.	-1.6	0.2720	0.72	0.25	0.50	306.0	15.0	287.0	2.0	0	0.00	75.	1007.	2	NAD-SFC	NoSubs
11	10	31	304	10	102.7	-9.000	-9.000	-9.000	330.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	289.0	2.0	0	0.00	70.	1007.	2	NAD-SFC	NoSubs
11	10	31	304	11	128.2	-9.000	-9.000	-9.000	461.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	291.1	2.0	0	0.00	63.	1006.	2	NAD-SFC	NoSubs
11	10	31	304	12	139.0	-9.000	-9.000	-9.000	555.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	292.8	2.0	0	0.00	55.	1005.	2	NAD-SFC	NoSubs
11	10	31	304	13	134.7	-9.000	-9.000	-9.000	634.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	293.8	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs

11	10	31	304	14	115.8	0.113	1.311	0.009	698.	91.	-1.1	0.2720	0.72	0.21	0.50	314.0	15.0	294.8	2.0	0	0.00	50.	1004.	2	NAD-SFC	NoSubs
11	10	31	304	15	82.4	0.167	1.195	0.009	741.	164.	-5.1	0.2930	0.72	0.23	1.00	330.0	15.0	295.1	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
11	10	31	304	16	36.9	0.200	0.922	0.009	759.	215.	-19.4	0.2930	0.72	0.30	1.50	351.0	15.0	295.1	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
11	10	31	304	17	16.4	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.52	0.00	0.0	15.0	294.6	2.0	0	0.00	54.	1002.	2	NAD-SFC	NoSubs
11	10	31	304	18	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.72	1.00	1.00	13.0	15.0	293.2	2.0	0	0.00	59.	1003.	2	NAD-SFC	NoSubs
11	10	31	304	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	291.9	2.0	0	0.00	66.	1003.	2	NAD-SFC	NoSubs
11	10	31	304	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	290.6	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
11	10	31	304	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	289.6	2.0	0	0.00	77.	1003.	2	NAD-SFC	NoSubs
11	10	31	304	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.8	2.0	0	0.00	80.	1003.	2	NAD-SFC	NoSubs
11	10	31	304	23	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	304.0	15.0	288.2	2.0	0	0.00	82.	1004.	2	NAD-SFC	NoSubs
11	10	31	304	24	-8.0	0.137	-9.000	-9.000	-999.	122.	28.5	0.2720	0.72	1.00	1.50	307.0	15.0	287.8	2.0	0	0.00	81.	1004.	2	NAD-SFC	NoSubs
11	11	1	305	1	-16.1	0.195	-9.000	-9.000	-999.	207.	41.4	0.2720	0.72	1.00	2.10	306.0	15.0	287.6	2.0	0	0.00	82.	1004.	2	NAD-SFC	NoSubs
11	11	1	305	2	-8.1	0.137	-9.000	-9.000	-999.	122.	28.5	0.2720	0.72	1.00	1.50	310.0	15.0	287.2	2.0	0	0.00	86.	1004.	2	NAD-SFC	NoSubs
11	11	1	305	3	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	300.0	15.0	287.0	2.0	0	0.00	91.	1004.	2	NAD-SFC	NoSubs
11	11	1	305	4	-3.7	0.097	-9.000	-9.000	-999.	73.	22.4	0.2160	0.72	1.00	1.00	297.0	15.0	286.6	2.0	0	0.00	95.	1004.	2	NAD-SFC	NoSubs
11	11	1	305	5	-1.6	0.084	-9.000	-9.000	-999.	58.	32.1	0.2720	0.72	1.00	0.50	300.0	15.0	286.1	2.0	0	0.00	97.	1004.	2	NAD-SFC	NoSubs
11	11	1	305	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.2	2.0	0	0.00	100.	1005.	2	NAD-SFC	NoSubs
11	11	1	305	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.70	0.00	0.0	15.0	284.0	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	11	1	305	8	14.9	0.138	0.326	0.008	83.	122.	-15.6	0.2940	0.72	0.36	1.00	5.0	15.0	283.9	2.0	0	0.00	100.	1006.	3	NAD-SFC	NoSubs
11	11	1	305	9	63.2	0.106	0.774	0.007	263.	83.	-1.7	0.2930	0.72	0.25	0.50	348.0	15.0	285.1	2.0	0	0.00	94.	1006.	3	NAD-SFC	NoSubs
11	11	1	305	10	101.6	-9.000	-9.000	-9.000	407.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	286.8	2.0	0	0.00	84.	1006.	3	NAD-SFC	NoSubs
11	11	1	305	11	126.2	-9.000	-9.000	-9.000	573.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	288.9	2.0	0	0.00	73.	1006.	2	NAD-SFC	NoSubs
11	11	1	305	12	136.9	0.167	1.389	0.009	702.	164.	-3.0	0.2160	0.72	0.20	1.00	280.0	15.0	290.5	2.0	0	0.00	65.	1005.	2	NAD-SFC	NoSubs
11	11	1	305	13	132.7	0.269	1.434	0.010	796.	335.	-13.2	0.2160	0.72	0.20	2.10	292.0	15.0	291.8	2.0	0	0.00	57.	1004.	2	NAD-SFC	NoSubs
11	11	1	305	14	113.7	0.324	1.402	0.010	869.	443.	-26.8	0.2720	0.72	0.21	2.60	317.0	15.0	292.5	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
11	11	1	305	15	80.2	0.320	1.271	0.010	916.	434.	-36.4	0.2930	0.72	0.23	2.60	341.0	15.0	292.8	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
11	11	1	305	16	35.0	0.254	0.971	0.010	937.	310.	-42.1	0.2930	0.72	0.30	2.10	339.0	15.0	293.2	2.0	0	0.00	45.	1004.	2	NAD-SFC	NoSubs
11	11	1	305	17	-6.5	0.142	-9.000	-9.000	-999.	135.	39.0	0.2930	0.72	0.52	1.50	331.0	15.0	292.9	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
11	11	1	305	18	-1.6	0.083	-9.000	-9.000	-999.	59.	31.9	0.2720	0.72	1.00	0.50	309.0	15.0	291.8	2.0	0	0.00	51.	1004.	2	NAD-SFC	NoSubs
11	11	1	305	19	-1.4	0.079	-9.000	-9.000	-999.	54.	31.1	0.1810	0.72	1.00	0.50	156.0	15.0	290.4	2.0	0	0.00	56.	1005.	2	NAD-SFC	NoSubs
11	11	1	305	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.2	0.1900	0.72	1.00	0.50	185.0	15.0	289.1	2.0	0	0.00	63.	1005.	2	NAD-SFC	NoSubs
11	11	1	305	21	-3.5	0.095	-9.000	-9.000	-999.	70.	22.0	0.1900	0.72	1.00	1.00	187.0	15.0	288.0	2.0	0	0.00	68.	1005.	2	NAD-SFC	NoSubs
11	11	1	305	22	-13.7	0.177	-9.000	-9.000	-999.	178.	36.1	0.1900	0.72	1.00	2.10	200.0	15.0	287.5	2.0	0	0.00	70.	1006.	2	NAD-SFC	NoSubs
11	11	1	305	23	-21.6	0.224	-9.000	-9.000	-999.	255.	46.7	0.1950	0.72	1.00	2.60	232.0	15.0	287.2	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
11	11	1	305	24	-20.7	0.218	-9.000	-9.000	-999.	244.	44.9	0.1750	0.72	1.00	2.60	260.0	15.0	287.0	2.0	0	0.00	65.	1006.	2	NAD-SFC	NoSubs
11	11	2	306	1	-14.5	0.183	-9.000	-9.000	-999.	188.	37.8	0.2160	0.72	1.00	2.10	274.0	15.0	286.4	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
11	11	2	306	2	-8.1	0.137	-9.000	-9.000	-999.	122.	28.4	0.2720	0.72	1.00	1.50	302.0	15.0	285.4	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
11	11	2	306	3	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	351.0	15.0	284.5	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
11	11	2	306	4	-3.9	0.100	-9.000	-9.000	-999.	76.	22.9	0.2470	0.72	1.00	1.00	46.0	15.0	283.9	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
11	11	2	306	5	-14.4	0.181	-9.000	-9.000	-999.	185.	37.1	0.2090	0.72	1.00	2.10	77.0	15.0	283.6	2.0	0	0.00	63.	1008.	2	NAD-SFC	NoSubs
11	11	2	306	6	-14.5	0.182	-9.000	-9.000	-999.	186.	37.3	0.2130	0.72	1.00	2.10	91.0	15.0	283.2	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
11	11	2	306	7	-14.4	0.182	-9.000	-9.000	-999.	186.	37.6	0.2130	0.72	0.71	2.10	96.0	15.0	282.9	2.0	0	0.00	61.	1009.	2	NAD-SFC	NoSubs
11	11	2	306	8	12.0	0.220	0.251	0.009	47.	247.	-79.3	0.2130	0.72	0.36	2.10	111.0	15.0	282.9	2.0	0	0.00	59.	1009.	2	NAD-SFC	NoSubs
11	11	2	306	9	61.0	0.249	0.650	0.009	162.	298.	-22.7	0.2130	0.72	0.25	2.10	106.0	15.0	285.8	2.0	0	0.00	48.	1009.	2	NAD-SFC	NoSubs
11	11	2	306	10	100.2	0.261	0.967	0.008	325.	320.	-16.0	0.2130	0.72	0.22	2.10	108.0	15.0	288.9	2.0	0	0.00	34.	1009.	2	NAD-SFC	NoSubs
11	11	2	306	11	125.9	0.310	1.179	0.008	469.	415.	-21.3	0.2130	0.72	0.20	2.60	96.0	15.0	291.6	2.0	0	0.00	27.	1009.	2	NAD-SFC	NoSubs
11	11	2	306	12	136.9	0.356	1.309	0.007	589.	509.	-29.6	0.2130	0.72	0.20	3.10	103.0	15.0	293.6	2.0	0	0.00	23.	1008.	2	NAD-SFC	NoSubs
11	11	2	306	13	132.8	0.440	1.370	0.007	696.	700.	-57.6	0.2130	0.72	0.20	4.10	99.0	15.0	294.9	2.0	0	0.00	22.	1007.	2	NAD-SFC	NoSubs
11	11	2	306	14	113.7	0.436	1.356	0.007	789.	690.	-65.3	0.2130	0.72	0.21	4.10	112.0	15.0	295.5	2.0	0	0.00	23.	1007.	2	NAD-SFC	NoSubs
11	11	2	306	15	80.1	0.383	1.237	0.008	848.	572.	-63.1	0.2130	0.72	0.23	3.60	108.0	15.0	295.2	2.0	0	0.00	29.	1006.	2	NAD-SFC	NoSubs
11	11	2	306	16	34.2	0.322	0.940	0.007	870.	441.	-87.6	0.2130	0.72	0.31	3.10	110.0	15.0	294.1	2.0	0	0.00	38.	1006.	2	NAD-SFC	NoSubs
11	11	2	306	17	-18.9	0.280	-9.000	-9.000	-999.	356.	104.1	0.2130	0.72	0.53	3.10	112.0	15.0	292.5	2.0	0	0.00	41.	1006.	2	NAD-SFC	NoSubs
11	11	2	306	18	-43.9	0.410	-9.000	-9.000	-999.	629.	140.7	0.1970	0.72	1.00	4.60	122.0	15.0	289.9	2.0	0	0.00	45.	1006.	2	NAD-SFC	NoSubs
11	11	2	306	19	-55.3	0.512	-9.000	-9.000	-999.	879.	218.1	0.1970	0.72	1.00	5.70	131.0	15.0	287.6	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
11	11	2	306	20	-55.6	0.512	-9.000	-9.000	-999.	880.	216.9	0.1970	0.72	1.00	5.70	139.0	15.0	286.1	2.0	0	0.00	42.	1007.	2	NAD-SFC	NoSubs
11	11	2	306	21	-55.8	0.512	-9.000	-9.000	-999.	879.	216.2	0.1970	0.72	1.00	5.70	138.0	15.0	285.2	2.0	0	0.00	40.	1007.	2	NAD-SFC	NoSubs
11	11	2	306	22	-55.9	0.512	-9.000	-9.000	-999.	879.	215.8	0.1970	0.72	1.00	5.70	140.0	15.0	284.8	2.0	0	0.00	40.	1007.	2	NAD-SFC	NoSubs
11	11	2	306	23	-43.7	0.401	-9.000	-9.000	-999.	619.	132.3	0.1810	0.72	1.00	4.60	155.0	15.0	284.8	2.0	0	0.00	38.	1007.	2	NAD-SFC	NoSubs
11	11	2	306	24	-33.9	0.311	-9.000	-9.000	-999.	421.	79.4	0.1810	0.72	1.00	3.60	170.0	15.0	284.9	2.0	0	0.00	37.	1007.	2	NAD-SFC	NoSubs
11	11	3	307	1	-13.8	0.177	-9.000	-9.000	-999.	190.	35.9	0.1900	0.72	1.00	2.10	192.0	15.0	284.8	2.0	0	0.00	36.	1007.	2	NAD-SFC	NoSubs
11	11	3	307	2	-1.5	0.081	-9.000	-9.000	-999.	61.	31.4	0.1950	0.72	1.00	0.50	218.0	15.0	284.5	2.0	0	0.00	37.	1006.	2	NAD-SFC	NoSubs
11	11	3	307	3	-1.6	0.083	-9.000	-9.000	-999.	58.	32.0	0.2470	0.72	1.00	0.50	38.0	15.0	284.1	2.0	0	0.00	39.	1006.	2	NAD-SFC	NoSubs
11	11	3	307	4	-1.6	0.083	-9.000	-9.000	-999.	58.	32.0	0.2470	0.72	1.00	0.50	36.0	15.0	283.8	2.0	0	0.00	41.	1006.	2	NAD-SFC	NoSubs
11	11	3	307	5	-3.9	0.100	-9.000	-9.000	-999.	76.	22.9	0.2470	0.72	1.00	1.00	52.0	15.0	283.4	2.0	0	0.00	43.	1005.	2	NAD-SFC	NoSubs
11	11	3	307	6	-4.1	0.103	-9.000	-9.000	-999.	79.	23.7	0.2940	0.72	1.00	1.00	14.0	15.0	282.8	2.0	0	0.00	46.	1005.	2	NAD-SFC	NoSubs
11	11	3	307	7	-16.8	0.200	-9.000	-9.000	-999.	214.	42.4	0.2930	0.72	0.72	2.10	348.0	15.0	281.5	2.0	0	0.00	55.	1005.	2	NAD-SFC	NoSubs
11	11	3	307	8	10.7	0.281	0.228	0.007	40.	358.	-186.5	0.2930	0.72	0.37	2.60	340.0	15.0	281.1	2.0	0	0.00	61.	1005.	2	NAD-SFC	NoSubs
11	11	3	307	9	59.2	0.210	0.619	0.007	144.	232.	-13.9	0.2930	0.72	0.25	1.50	340.0	15.0	283.2	2.0	0	0.00	59.	1005.	2	NAD-SFC	NoSubs
11	11	3	307	10	98.4	0.222	0.978	0.007	341.	251.	-10.0	0.2930	0.72	0.22	1.50	354.0	15.0	286.9	2.0	0	0.00	42.	1004.	2	NAD-SFC	NoSubs
11	11	3	307	11	123.7	0.228	1.215	0.006	520.	261.	-8.5	0.2940	0.72	0.21	1.50	1.0	15.0	288.6	2.0	0	0.00	39.	1004.	2	NAD-SFC	NoSubs
11	11	3	307	12	134.4	0.288	1.358	0.005	667.	371.	-15.9	0.2930	0.72	0.20	2.10	350.0	15.0	290.2	2.0	0	0.00	36.	1003.	2	NAD-SFC	NoSubs
11	11	3	307	13	130.1	0.333	1.420	0.005	787.	462.	-25.5	0.2930	0.72	0.20	2.60	353.0	15.0	291.2	2.0	0	0.00	35.	1002.	2	NAD-SFC	NoSubs
11	11	3	307	14	111.8	0.376	1.400	0.005	877.	552.	-42.3	0.2940	0.72	0.21	3.10	5.0	15.0	292.0	2.0	0	0.00	34.	1002.	3	NAD-SFC	NoSubs
11	11	3	307	15	78.8	-9.000	-9.000	-9.000	935.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	292.2	2.0	0	0.00	35.	1001.	3	NAD-SFC	NoSubs
11	11	3	307	16	33.7	-9.000	-9.000	-9.000	958.	-999.	-99999.0	0.2235	0.72	0.31	0.00	0.0	15.0	291.8	2.0	0	0.00	42.	1001.	3	NAD-SFC	NoSubs
11	11	3	307	17	8.8	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.54	0.00	0.0	15.0	290.9	2.0	0	0.00	45.	1000.	3	NAD-SFC	NoSubs
11	11	3	307	18	-16.1	0.200	-9.000	-9.000	-999.	215.	44.5	0.2930	0.72	1.00	2.10	354.0	15.0	290.0	2.0	0	0.00	48.	1001.	4	NAD-SFC	NoSubs

11	11	3	307	19	-8.0	0.140	-9.000	-9.000	-999.	126.	30.3	0.2930	0.72	1.00	1.50	334.0	15.0	289.0	2.0	0	0.00	58.	1001.	4	NAD-SFC	NoSubs
11	11	3	307	20	-3.9	0.101	-9.000	-9.000	-999.	77.	23.7	0.2930	0.72	1.00	1.00	350.0	15.0	287.8	2.0	0	0.00	70.	1002.	4	NAD-SFC	NoSubs
11	11	3	307	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.8	2.0	0	0.00	78.	1002.	4	NAD-SFC	NoSubs
11	11	3	307	22	-1.4	0.078	-9.000	-9.000	-999.	52.	30.5	0.1810	0.72	1.00	0.50	156.0	15.0	286.2	2.0	0	0.00	83.	1002.	4	NAD-SFC	NoSubs
11	11	3	307	23	-1.4	0.078	-9.000	-9.000	-999.	53.	30.7	0.1900	0.72	1.00	0.50	207.0	15.0	285.9	2.0	0	0.00	86.	1002.	4	NAD-SFC	NoSubs
11	11	3	307	24	-1.3	0.077	-9.000	-9.000	-999.	51.	30.2	0.1950	0.72	1.00	0.50	214.0	15.0	285.8	2.0	0	0.51	88.	1001.	5	NAD-SFC	NoSubs
11	11	4	308	1	-3.1	0.091	-9.000	-9.000	-999.	66.	21.6	0.1750	0.72	1.00	1.00	249.0	15.0	285.6	2.0	0	1.02	89.	1001.	5	NAD-SFC	NoSubs
11	11	4	308	2	-14.3	0.183	-9.000	-9.000	-999.	188.	38.3	0.2160	0.72	1.00	2.10	273.0	15.0	285.5	2.0	0	0.51	88.	1001.	3	NAD-SFC	NoSubs
11	11	4	308	3	-34.4	0.325	-9.000	-9.000	-999.	445.	89.3	0.2160	0.72	1.00	3.60	278.0	15.0	284.6	2.0	0	0.00	87.	1001.	3	NAD-SFC	NoSubs
11	11	4	308	4	-29.5	0.278	-9.000	-9.000	-999.	353.	65.0	0.2160	0.72	1.00	3.10	292.0	15.0	283.6	2.0	0	0.00	87.	1001.	3	NAD-SFC	NoSubs
11	11	4	308	5	-8.0	0.137	-9.000	-9.000	-999.	136.	28.7	0.2720	0.72	1.00	1.50	300.0	15.0	283.1	2.0	0	0.00	86.	1001.	3	NAD-SFC	NoSubs
11	11	4	308	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	85.	1001.	3	NAD-SFC	NoSubs
11	11	4	308	7	-1.4	0.079	-9.000	-9.000	-999.	54.	30.9	0.2090	0.72	0.73	0.50	85.0	15.0	283.0	2.0	0	0.00	85.	1001.	4	NAD-SFC	NoSubs
11	11	4	308	8	13.6	0.125	0.307	0.005	75.	106.	-12.9	0.1970	0.72	0.37	1.00	140.0	15.0	283.0	2.0	0	0.51	87.	1001.	5	NAD-SFC	NoSubs
11	11	4	308	9	10.9	0.219	0.333	0.005	121.	246.	-86.6	0.2160	0.72	0.26	2.10	292.0	15.0	283.2	2.0	0	1.27	88.	1001.	10	NAD-SFC	NoSubs
11	11	4	308	10	79.3	0.597	0.979	0.005	423.	1108.	-239.7	0.2720	0.72	0.22	5.70	316.0	15.0	283.2	2.0	0	1.02	84.	1001.	7	NAD-SFC	NoSubs
11	11	4	308	11	120.9	0.423	1.401	0.005	813.	690.	-56.1	0.2930	0.72	0.21	3.60	335.0	15.0	284.2	2.0	0	0.00	65.	1001.	4	NAD-SFC	NoSubs
11	11	4	308	12	131.0	0.509	1.577	0.005	1070.	871.	-89.9	0.2720	0.72	0.20	4.60	316.0	15.0	285.2	2.0	0	0.00	57.	1001.	4	NAD-SFC	NoSubs
11	11	4	308	13	28.7	0.533	0.963	0.005	1111.	933.	-471.3	0.2930	0.72	0.20	5.10	342.0	15.0	285.8	2.0	0	0.00	59.	1001.	10	NAD-SFC	NoSubs
11	11	4	308	14	23.8	0.639	0.913	0.005	1143.	1224.	-979.7	0.2930	0.72	0.21	6.20	354.0	15.0	285.6	2.0	0	0.00	62.	1001.	10	NAD-SFC	NoSubs
11	11	4	308	15	15.5	0.586	0.797	0.005	1165.	1082.	-1160.4	0.2930	0.72	0.24	5.70	350.0	15.0	285.9	2.0	0	0.00	58.	1000.	10	NAD-SFC	NoSubs
11	11	4	308	16	27.3	0.389	0.972	0.005	1200.	619.	-191.6	0.2930	0.72	0.31	3.60	344.0	15.0	286.0	2.0	0	0.00	60.	1000.	7	NAD-SFC	NoSubs
11	11	4	308	17	-18.6	0.300	-9.000	-9.000	-999.	401.	129.5	0.2720	0.72	0.54	3.10	315.0	15.0	285.8	2.0	0	0.00	62.	1000.	5	NAD-SFC	NoSubs
11	11	4	308	18	-45.6	0.448	-9.000	-9.000	-999.	719.	175.7	0.2720	0.72	1.00	4.60	305.0	15.0	284.5	2.0	0	0.00	65.	1001.	4	NAD-SFC	NoSubs
11	11	4	308	19	-47.5	0.447	-9.000	-9.000	-999.	718.	168.2	0.2720	0.72	1.00	4.60	306.0	15.0	283.2	2.0	0	0.00	68.	1001.	3	NAD-SFC	NoSubs
11	11	4	308	20	-42.4	0.397	-9.000	-9.000	-999.	602.	131.9	0.2720	0.72	1.00	4.10	316.0	15.0	282.2	2.0	0	0.00	69.	1002.	3	NAD-SFC	NoSubs
11	11	4	308	21	-42.5	0.397	-9.000	-9.000	-999.	600.	131.6	0.2720	0.72	1.00	4.10	308.0	15.0	281.8	2.0	0	0.00	70.	1003.	3	NAD-SFC	NoSubs
11	11	4	308	22	-37.2	0.347	-9.000	-9.000	-999.	491.	100.2	0.2720	0.72	1.00	3.60	307.0	15.0	281.2	2.0	0	0.00	71.	1003.	3	NAD-SFC	NoSubs
11	11	4	308	23	-29.9	0.278	-9.000	-9.000	-999.	354.	64.3	0.2160	0.72	1.00	3.10	297.0	15.0	280.8	2.0	0	0.00	71.	1004.	3	NAD-SFC	NoSubs
11	11	4	308	24	-29.9	0.278	-9.000	-9.000	-999.	352.	64.2	0.2160	0.72	1.00	3.10	288.0	15.0	280.2	2.0	0	0.00	72.	1004.	3	NAD-SFC	NoSubs
11	11	5	309	1	-30.0	0.278	-9.000	-9.000	-999.	351.	64.1	0.2160	0.72	1.00	3.10	289.0	15.0	279.8	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
11	11	5	309	2	-30.0	0.278	-9.000	-9.000	-999.	351.	64.0	0.2160	0.72	1.00	3.10	290.0	15.0	279.4	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
11	11	5	309	3	-30.8	0.278	-9.000	-9.000	-999.	351.	62.2	0.2160	0.72	1.00	3.10	289.0	15.0	279.0	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
11	11	5	309	4	-30.9	0.278	-9.000	-9.000	-999.	351.	62.0	0.2160	0.72	1.00	3.10	290.0	15.0	278.5	2.0	0	0.00	73.	1004.	2	NAD-SFC	NoSubs
11	11	5	309	5	-22.9	0.230	-9.000	-9.000	-999.	266.	47.6	0.2160	0.72	1.00	2.60	277.0	15.0	278.0	2.0	0	0.00	73.	1005.	2	NAD-SFC	NoSubs
11	11	5	309	6	-14.7	0.183	-9.000	-9.000	-999.	188.	37.1	0.2160	0.72	1.00	2.10	271.0	15.0	277.6	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
11	11	5	309	7	-13.4	0.173	-9.000	-9.000	-999.	172.	34.4	0.1750	0.72	0.74	2.10	249.0	15.0	277.2	2.0	0	0.00	74.	1006.	2	NAD-SFC	NoSubs
11	11	5	309	8	8.0	0.206	0.232	0.005	56.	225.	-98.1	0.1750	0.72	0.37	2.10	257.0	15.0	277.2	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
11	11	5	309	9	56.1	0.260	0.720	0.005	239.	318.	-28.2	0.2720	0.72	0.26	2.10	325.0	15.0	279.2	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
11	11	5	309	10	94.6	0.167	1.018	0.005	401.	168.	-4.4	0.2720	0.72	0.22	1.00	310.0	15.0	280.6	2.0	0	0.00	53.	1008.	2	NAD-SFC	NoSubs
11	11	5	309	11	119.6	0.108	1.275	0.005	623.	86.	-1.0	0.2160	0.72	0.21	0.50	282.0	15.0	281.8	2.0	0	0.00	48.	1008.	2	NAD-SFC	NoSubs
11	11	5	309	12	130.0	0.109	1.464	0.005	869.	86.	-1.0	0.2160	0.72	0.20	0.50	275.0	15.0	282.9	2.0	0	0.00	44.	1008.	2	NAD-SFC	NoSubs
11	11	5	309	13	125.7	0.158	1.534	0.005	1033.	151.	-2.8	0.1750	0.72	0.20	1.00	269.0	15.0	284.0	2.0	0	0.00	37.	1007.	2	NAD-SFC	NoSubs
11	11	5	309	14	106.5	0.161	1.495	0.005	1128.	156.	-3.5	0.2160	0.72	0.21	1.00	276.0	15.0	284.8	2.0	0	0.00	32.	1007.	2	NAD-SFC	NoSubs
11	11	5	309	15	73.3	0.162	1.344	0.005	1190.	157.	-5.2	0.2720	0.72	0.24	1.00	300.0	15.0	285.2	2.0	0	0.00	28.	1006.	2	NAD-SFC	NoSubs
11	11	5	309	16	28.2	0.147	0.984	0.005	1213.	136.	-10.2	0.2930	0.72	0.31	1.00	338.0	15.0	285.2	2.0	0	0.00	27.	1006.	2	NAD-SFC	NoSubs
11	11	5	309	17	-3.1	0.093	-9.000	-9.000	-999.	69.	23.3	0.2470	0.72	0.55	1.00	58.0	15.0	284.9	2.0	0	0.00	32.	1005.	2	NAD-SFC	NoSubs
11	11	5	309	18	-14.5	0.182	-9.000	-9.000	-999.	186.	37.4	0.2130	0.72	1.00	2.10	94.0	15.0	284.0	2.0	0	0.00	37.	1006.	2	NAD-SFC	NoSubs
11	11	5	309	19	-29.7	0.271	-9.000	-9.000	-999.	339.	60.1	0.1970	0.72	1.00	3.10	126.0	15.0	282.9	2.0	0	0.00	44.	1006.	2	NAD-SFC	NoSubs
11	11	5	309	20	-40.1	0.363	-9.000	-9.000	-999.	525.	107.3	0.1970	0.72	1.00	4.10	149.0	15.0	281.2	2.0	0	0.00	53.	1006.	2	NAD-SFC	NoSubs
11	11	5	309	21	-34.2	0.317	-9.000	-9.000	-999.	430.	83.8	0.1970	0.72	1.00	3.60	146.0	15.0	280.4	2.0	0	0.00	57.	1006.	3	NAD-SFC	NoSubs
11	11	5	309	22	-39.3	0.363	-9.000	-9.000	-999.	526.	109.7	0.1970	0.72	1.00	4.10	127.0	15.0	279.9	2.0	0	0.00	56.	1006.	3	NAD-SFC	NoSubs
11	11	5	309	23	-37.9	0.364	-9.000	-9.000	-999.	526.	113.9	0.1970	0.72	1.00	4.10	128.0	15.0	279.6	2.0	0	0.00	54.	1005.	4	NAD-SFC	NoSubs
11	11	5	309	24	-28.1	0.366	-9.000	-9.000	-999.	531.	156.1	0.1970	0.72	1.00	4.10	129.0	15.0	279.8	2.0	0	0.00	51.	1005.	8	NAD-SFC	NoSubs
11	11	6	310	1	-18.2	0.322	-9.000	-9.000	-999.	439.	164.2	0.1970	0.72	1.00	3.60	142.0	15.0	280.1	2.0	0	0.00	49.	1005.	10	NAD-SFC	NoSubs
11	11	6	310	2	-10.0	0.179	-9.000	-9.000	-999.	195.	51.7	0.1810	0.72	1.00	2.10	161.0	15.0	280.4	2.0	0	0.00	50.	1005.	10	NAD-SFC	NoSubs
11	11	6	310	3	-0.8	0.062	-9.000	-9.000	-999.	53.	25.6	0.1900	0.72	1.00	0.50	180.0	15.0	280.2	2.0	0	0.00	55.	1006.	10	NAD-SFC	NoSubs
11	11	6	310	4	-2.3	0.086	-9.000	-9.000	-999.	60.	24.4	0.2090	0.72	1.00	1.00	74.0	15.0	279.8	2.0	0	0.51	62.	1006.	10	NAD-SFC	NoSubs
11	11	6	310	5	-10.6	0.187	-9.000	-9.000	-999.	194.	55.3	0.2130	0.72	1.00	2.10	105.0	15.0	279.8	2.0	0	0.51	66.	1006.	10	NAD-SFC	NoSubs
11	11	6	310	6	-13.2	0.234	-9.000	-9.000	-999.	271.	86.8	0.2130	0.72	1.00	2.60	112.0	15.0	279.9	2.0	0	0.25	69.	1007.	10	NAD-SFC	NoSubs
11	11	6	310	7	-13.0	0.229	-9.000	-9.000	-999.	263.	83.4	0.1970	0.72	0.75	2.60	137.0	15.0	280.0	2.0	0	0.00	73.	1007.	10	NAD-SFC	NoSubs
11	11	6	310	8	-3.5	0.231	-9.000	-9.000	-999.	266.	314.2	0.1810	0.72	0.38	2.60	152.0	15.0	280.2	2.0	0	0.00	75.	1007.	10	NAD-SFC	NoSubs
11	11	6	310	9	47.3	0.277	0.701	0.006	262.	349.	-40.3	0.1810	0.72	0.26	2.60	158.0	15.0	281.2	2.0	0	0.00	74.	1007.	7	NAD-SFC	NoSubs
11	11	6	310	10	86.3	0.197	1.023	0.007	446.	213.	-8.0	0.1810	0.72	0.22	1.50	154.0	15.0	282.5	2.0	0	0.00	74.	1007.	6	NAD-SFC	NoSubs
11	11	6	310	11	115.0	-9.000	-9.000	-9.000	648.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	283.8	2.0	0	0.00	73.	1007.	5	NAD-SFC	NoSubs
11	11	6	310	12	128.6	0.116	1.383	0.006	738.	95.	-1.1	0.2930	0.72	0.20	0.50	353.0	15.0	284.8	2.0	0	0.00	70.	1006.	4	NAD-SFC	NoSubs
11	11	6	310	13	124.4	0.286	1.411	0.006	812.	366.	-16.8	0.2930	0.72	0.20	2.10	347.0	15.0	285.5	2.0	0	0.00	65.	1006.	4	NAD-SFC	NoSubs
11	11	6	310	14	106.5	0.374	1.371	0.005	870.	548.	-44.0	0.2930	0.72	0.21	3.10	347.0	15.0	285.9	2.0	0	0.00	61.	1006.	3	NAD-SFC	NoSubs
11	11	6	310	15	73.5	0.455	1.230	0.005	908.	737.	-115.1	0.2930	0.72	0.24	4.10	355.0	15.0	286.2	2.0	0	0.00	56.	1006.	4	NAD-SFC	NoSubs
11	11	6	310	16	26.1	0.388	0.875	0.005	922.	584.	-201.0	0.2940	0.72	0.32	3.60	4.0	15.0	287.1	2.0	0	0.00	58.	1005.	7	NAD-SFC	NoSubs
11	11	6	310	17	-19.7	0.351	-9.000	-9.000	-999.	501.	197.2	0.2720	0.72	0.56	3.60	309.0	15.0	286.1	2.0	0	0.25	70.	1005.	7	NAD-SFC	NoSubs
11	11	6	310	18	-36.3	0.373	-9.000	-9.000	-999.	547.	128.5	0.2160	0.72	1.00	4.10	286.0	15.0	285.0	2.0	0	0.25	78.	1006.	5	NAD-SFC	NoSubs
11	11	6	310	19	-33.9	0.347	-9.000	-9.000	-999.	492.	111.0	0.2720	0.72	1.00	3.60	305.0	15.0	284.2	2.0	0	0.25	81.	1007.	5	NAD-SFC	NoSubs
11	11	6	310	20	-29.1	0.297	-9.000	-9.000	-999.	390.	81.0	0.2720	0.72	1.00	3.10	317.0	15.0	283.6	2.0	0	0.00	83.	1008.	5	NAD-SFC	NoSubs
11	11	6	310	21	-24.7	0.252	-9.000	-9.000	-999.	305.	58.3	0.2930	0.72	1.00	2.60	330.0	15.0	283.0	2.0	0	0.00	85.	1008.	5	NAD-SFC	NoSubs
11	11	6	310	22	-15.6	0.201	-9.000	-9.000	-999.	217.	46.9	0.2930	0.72	1.00	2.10	335.0	15.0	282.5	2.0	0	0.00	85.	1009.	6	NAD-SFC	NoSubs
11	11	6	310	23	-15.0	0.197	-9.000	-9.000	-999.	209.	45.5	0.2720	0.72	1.00	2.10	321.0	15.0	282.0	2.0	0	0.00	87.	1009.	6	NAD-SFC	NoSubs

11	11	6	310	24	-15.5	0.196	-9.000	-9.000	-999.	208.	43.7	0.2720	0.72	1.00	2.10	313.0	15.0	281.5	2.0	0	0.00	89.	1009.	5	NAD-SFC	NoSubs
11	11	7	311	1	-7.7	0.137	-9.000	-9.000	-999.	122.	29.8	0.2720	0.72	1.00	1.50	300.0	15.0	281.2	2.0	0	0.00	90.	1010.	5	NAD-SFC	NoSubs
11	11	7	311	2	-15.1	0.196	-9.000	-9.000	-999.	209.	45.4	0.2720	0.72	1.00	2.10	307.0	15.0	280.9	2.0	0	0.00	92.	1010.	6	NAD-SFC	NoSubs
11	11	7	311	3	-21.2	0.248	-9.000	-9.000	-999.	296.	64.6	0.2720	0.72	1.00	2.60	320.0	15.0	280.4	2.0	0	0.00	94.	1011.	7	NAD-SFC	NoSubs
11	11	7	311	4	-29.5	0.297	-9.000	-9.000	-999.	388.	80.0	0.2720	0.72	1.00	3.10	320.0	15.0	280.1	2.0	0	0.00	96.	1011.	5	NAD-SFC	NoSubs
11	11	7	311	5	-31.1	0.297	-9.000	-9.000	-999.	388.	75.7	0.2720	0.72	1.00	3.10	319.0	15.0	279.5	2.0	0	0.00	99.	1012.	4	NAD-SFC	NoSubs
11	11	7	311	6	-36.5	0.347	-9.000	-9.000	-999.	490.	103.1	0.2720	0.72	1.00	3.60	321.0	15.0	278.4	2.0	0	0.00	100.	1013.	4	NAD-SFC	NoSubs
11	11	7	311	7	-32.5	0.296	-9.000	-9.000	-999.	388.	72.3	0.2720	0.72	0.77	3.10	329.0	15.0	277.8	2.0	0	0.00	100.	1014.	3	NAD-SFC	NoSubs
11	11	7	311	8	7.9	0.367	0.258	0.005	79.	534.	-570.2	0.2720	0.72	0.38	3.60	327.0	15.0	278.2	2.0	0	0.00	94.	1014.	3	NAD-SFC	NoSubs
11	11	7	311	9	55.2	0.496	0.742	0.005	268.	837.	-199.3	0.2930	0.72	0.26	4.60	345.0	15.0	280.2	2.0	0	0.00	75.	1014.	3	NAD-SFC	NoSubs
11	11	7	311	10	93.3	0.415	1.104	0.005	523.	647.	-69.4	0.2930	0.72	0.22	3.60	339.0	15.0	281.2	2.0	0	0.00	66.	1015.	3	NAD-SFC	NoSubs
11	11	7	311	11	117.3	0.330	1.377	0.005	805.	460.	-27.7	0.2930	0.72	0.21	2.60	336.0	15.0	282.2	2.0	0	0.00	62.	1014.	2	NAD-SFC	NoSubs
11	11	7	311	12	127.7	0.228	1.521	0.005	997.	267.	-8.4	0.2930	0.72	0.20	1.50	344.0	15.0	283.2	2.0	0	0.00	57.	1014.	2	NAD-SFC	NoSubs
11	11	7	311	13	123.4	0.176	1.579	0.005	1154.	178.	-4.0	0.2930	0.72	0.20	1.00	330.0	15.0	284.2	2.0	0	0.00	52.	1013.	2	NAD-SFC	NoSubs
11	11	7	311	14	104.4	0.111	1.542	0.006	1271.	90.	-1.2	0.2720	0.72	0.21	0.50	319.0	15.0	285.0	2.0	0	0.00	49.	1013.	2	NAD-SFC	NoSubs
11	11	7	311	15	71.1	0.106	1.382	0.007	1342.	83.	-1.5	0.2720	0.72	0.24	0.50	320.0	15.0	285.2	2.0	0	0.00	48.	1013.	2	NAD-SFC	NoSubs
11	11	7	311	16	26.2	-9.000	-9.000	-9.000	1353.	-999.	-99999.0	0.2235	0.72	0.32	0.00	0.0	15.0	285.2	2.0	0	0.00	48.	1013.	2	NAD-SFC	NoSubs
11	11	7	311	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.56	0.00	0.0	15.0	285.0	2.0	0	0.00	52.	1013.	2	NAD-SFC	NoSubs
11	11	7	311	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.0	2.0	0	0.00	58.	1013.	2	NAD-SFC	NoSubs
11	11	7	311	19	-3.5	0.095	-9.000	-9.000	-999.	70.	21.8	0.1810	0.72	1.00	1.00	154.0	15.0	283.0	2.0	0	0.00	63.	1014.	2	NAD-SFC	NoSubs
11	11	7	311	20	-6.9	0.124	-9.000	-9.000	-999.	104.	24.7	0.1810	0.72	1.00	1.50	151.0	15.0	281.9	2.0	0	0.00	69.	1014.	2	NAD-SFC	NoSubs
11	11	7	311	21	-14.2	0.178	-9.000	-9.000	-999.	180.	36.1	0.1970	0.72	1.00	2.10	147.0	15.0	281.0	2.0	0	0.00	73.	1014.	2	NAD-SFC	NoSubs
11	11	7	311	22	-14.2	0.178	-9.000	-9.000	-999.	180.	36.0	0.1970	0.72	1.00	2.10	137.0	15.0	280.2	2.0	0	0.00	77.	1015.	2	NAD-SFC	NoSubs
11	11	7	311	23	-14.2	0.178	-9.000	-9.000	-999.	180.	36.0	0.1970	0.72	1.00	2.10	127.0	15.0	279.5	2.0	0	0.00	81.	1015.	2	NAD-SFC	NoSubs
11	11	7	311	24	-3.7	0.097	-9.000	-9.000	-999.	74.	22.2	0.1970	0.72	1.00	1.00	120.0	15.0	278.9	2.0	0	0.00	84.	1015.	2	NAD-SFC	NoSubs
11	11	8	312	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	86.	1015.	2	NAD-SFC	NoSubs
11	11	8	312	2	-1.7	0.085	-9.000	-9.000	-999.	59.	32.4	0.2720	0.72	1.00	0.50	319.0	15.0	277.9	2.0	0	0.00	87.	1015.	2	NAD-SFC	NoSubs
11	11	8	312	3	-1.6	0.083	-9.000	-9.000	-999.	57.	31.9	0.2160	0.72	1.00	0.50	277.0	15.0	277.5	2.0	0	0.00	88.	1015.	2	NAD-SFC	NoSubs
11	11	8	312	4	-6.9	0.123	-9.000	-9.000	-999.	103.	24.3	0.1750	0.72	1.00	1.50	268.0	15.0	277.1	2.0	0	0.00	89.	1016.	2	NAD-SFC	NoSubs
11	11	8	312	5	-23.2	0.230	-9.000	-9.000	-999.	265.	47.5	0.2160	0.72	1.00	2.60	279.0	15.0	276.8	2.0	0	0.00	91.	1016.	2	NAD-SFC	NoSubs
11	11	8	312	6	-14.9	0.182	-9.000	-9.000	-999.	188.	37.0	0.2160	0.72	1.00	2.10	292.0	15.0	276.4	2.0	0	0.00	93.	1016.	2	NAD-SFC	NoSubs
11	11	8	312	7	-7.5	0.129	-9.000	-9.000	-999.	112.	25.9	0.2160	0.72	1.00	1.50	287.0	15.0	276.1	2.0	0	0.00	94.	1017.	2	NAD-SFC	NoSubs
11	11	8	312	8	4.9	0.116	0.171	0.009	37.	94.	-28.6	0.2160	0.72	0.39	1.00	273.0	15.0	276.2	2.0	0	0.00	92.	1017.	2	NAD-SFC	NoSubs
11	11	8	312	9	52.5	0.101	0.605	0.007	153.	77.	-1.8	0.2720	0.72	0.26	0.50	318.0	15.0	278.2	2.0	0	0.00	78.	1017.	2	NAD-SFC	NoSubs
11	11	8	312	10	91.0	-9.000	-9.000	-9.000	292.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	280.1	2.0	0	0.00	70.	1017.	2	NAD-SFC	NoSubs
11	11	8	312	11	116.1	-9.000	-9.000	-9.000	486.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	282.0	2.0	0	0.00	61.	1017.	2	NAD-SFC	NoSubs
11	11	8	312	12	126.6	-9.000	-9.000	-9.000	690.	-999.	-99999.0	0.2235	0.72	0.20	0.00	0.0	15.0	283.2	2.0	0	0.00	58.	1016.	2	NAD-SFC	NoSubs
11	11	8	312	13	122.4	0.114	1.376	0.008	771.	92.	-1.1	0.2720	0.72	0.21	0.50	319.0	15.0	284.6	2.0	0	0.00	53.	1015.	2	NAD-SFC	NoSubs
11	11	8	312	14	103.4	0.169	1.336	0.008	834.	167.	-4.2	0.2720	0.72	0.21	1.00	327.0	15.0	285.8	2.0	0	0.00	48.	1014.	2	NAD-SFC	NoSubs
11	11	8	312	15	70.4	0.213	1.193	0.008	874.	236.	-12.5	0.2930	0.72	0.24	1.50	343.0	15.0	286.2	2.0	0	0.00	46.	1014.	2	NAD-SFC	NoSubs
11	11	8	312	16	25.5	0.294	0.856	0.008	888.	382.	-89.8	0.2930	0.72	0.32	2.60	358.0	15.0	286.1	2.0	0	0.00	47.	1014.	2	NAD-SFC	NoSubs
11	11	8	312	17	-22.1	0.253	-9.000	-9.000	-999.	307.	66.7	0.2940	0.72	0.57	2.60	8.0	15.0	285.5	2.0	0	0.00	52.	1014.	2	NAD-SFC	NoSubs
11	11	8	312	18	-7.8	0.133	-9.000	-9.000	-999.	125.	27.4	0.2470	0.72	1.00	1.50	32.0	15.0	284.4	2.0	0	0.00	57.	1014.	2	NAD-SFC	NoSubs
11	11	8	312	19	-1.6	0.082	-9.000	-9.000	-999.	57.	31.6	0.2090	0.72	1.00	0.50	62.0	15.0	283.2	2.0	0	0.00	62.	1014.	2	NAD-SFC	NoSubs
11	11	8	312	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.0	2.0	0	0.00	68.	1015.	2	NAD-SFC	NoSubs
11	11	8	312	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	74.	1015.	2	NAD-SFC	NoSubs
11	11	8	312	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.1	2.0	0	0.00	79.	1015.	2	NAD-SFC	NoSubs
11	11	8	312	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	84.	1016.	2	NAD-SFC	NoSubs
11	11	8	312	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	87.	1015.	2	NAD-SFC	NoSubs
11	11	9	313	1	-1.6	0.082	-9.000	-9.000	-999.	57.	31.8	0.2090	0.72	1.00	0.50	60.0	15.0	278.2	2.0	0	0.00	89.	1015.	2	NAD-SFC	NoSubs
11	11	9	313	2	-1.8	0.086	-9.000	-9.000	-999.	60.	32.5	0.2940	0.72	1.00	0.50	22.0	15.0	277.8	2.0	0	0.00	89.	1015.	2	NAD-SFC	NoSubs
11	11	9	313	3	-4.2	0.103	-9.000	-9.000	-999.	80.	23.6	0.2930	0.72	1.00	1.00	354.0	15.0	277.5	2.0	0	0.00	90.	1015.	2	NAD-SFC	NoSubs
11	11	9	313	4	-4.2	0.103	-9.000	-9.000	-999.	80.	23.6	0.2930	0.72	1.00	1.00	345.0	15.0	277.1	2.0	0	0.00	91.	1015.	2	NAD-SFC	NoSubs
11	11	9	313	5	-8.6	0.140	-9.000	-9.000	-999.	125.	28.8	0.2930	0.72	1.00	1.50	331.0	15.0	276.9	2.0	0	0.00	91.	1015.	2	NAD-SFC	NoSubs
11	11	9	313	6	-17.2	0.199	-9.000	-9.000	-999.	214.	41.8	0.2930	0.72	1.00	2.10	335.0	15.0	276.6	2.0	0	0.00	91.	1015.	2	NAD-SFC	NoSubs
11	11	9	313	7	-8.3	0.137	-9.000	-9.000	-999.	123.	28.0	0.2720	0.72	1.00	1.50	326.0	15.0	276.4	2.0	0	0.00	89.	1016.	2	NAD-SFC	NoSubs
11	11	9	313	8	3.9	0.119	0.127	0.010	19.	99.	-39.2	0.2720	0.72	0.39	1.00	321.0	15.0	276.2	2.0	0	0.00	87.	1016.	2	NAD-SFC	NoSubs
11	11	9	313	9	51.5	0.203	0.541	0.008	112.	220.	-14.7	0.2720	0.72	0.26	1.50	324.0	15.0	279.0	2.0	0	0.00	64.	1016.	2	NAD-SFC	NoSubs
11	11	9	313	10	89.9	0.216	0.874	0.008	269.	241.	-10.1	0.2720	0.72	0.22	1.50	302.0	15.0	280.8	2.0	0	0.00	59.	1015.	2	NAD-SFC	NoSubs
11	11	9	313	11	115.1	0.171	1.103	0.008	422.	171.	-4.0	0.2720	0.72	0.21	1.00	321.0	15.0	283.0	2.0	0	0.00	52.	1015.	2	NAD-SFC	NoSubs
11	11	9	313	12	125.9	0.176	1.249	0.009	560.	178.	-3.9	0.2930	0.72	0.20	1.00	338.0	15.0	285.0	2.0	0	0.00	47.	1014.	2	NAD-SFC	NoSubs
11	11	9	313	13	121.9	0.176	1.310	0.008	667.	177.	-4.0	0.2930	0.72	0.21	1.00	353.0	15.0	286.9	2.0	0	0.00	41.	1013.	2	NAD-SFC	NoSubs
11	11	9	313	14	103.0	0.223	1.280	0.008	735.	253.	-9.7	0.2940	0.72	0.22	1.50	2.0	15.0	288.1	2.0	0	0.00	37.	1013.	2	NAD-SFC	NoSubs
11	11	9	313	15	69.9	-9.000	-9.000	-9.000	778.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	288.2	2.0	0	0.00	37.	1012.	2	NAD-SFC	NoSubs
11	11	9	313	16	25.0	0.340	0.818	0.008	791.	476.	-142.3	0.2940	0.72	0.32	3.10	10.0	15.0	287.4	2.0	0	0.00	46.	1012.	2	NAD-SFC	NoSubs
11	11	9	313	17	-31.4	0.356	-9.000	-9.000	-999.	510.	129.7	0.2940	0.72	0.58	3.60	26.0	15.0	286.2	2.0	0	0.00	50.	1011.	2	NAD-SFC	NoSubs
11	11	9	313	18	-15.5	0.190	-9.000	-9.000	-999.	220.	39.7	0.2470	0.72	1.00	2.10	41.0	15.0	285.5	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
11	11	9	313	19	-7.8	0.133	-9.000	-9.000	-999.	118.	27.5	0.2470	0.72	1.00	1.50	51.0	15.0	285.0	2.0	0	0.00	53.	1012.	2	NAD-SFC	NoSubs
11	11	9	313	20	-7.3	0.128	-9.000	-9.000	-999.	110.	26.1	0.2130	0.72	1.00	1.50	100.0	15.0	284.8	2.0	0	0.00	53.	1012.	2	NAD-SFC	NoSubs
11	11	9	313	21	-14.4	0.181	-9.000	-9.000	-999.	185.	37.2	0.2090	0.72	1.00	2.10	88.0	15.0	284.4	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
11	11	9	313	22	-22.5	0.228	-9.000	-9.000	-999.	262.	47.6	0.2090	0.72	1.00	2.60	60.0	15.0	283.8	2.0	0	0.00	53.	1013.	2	NAD-SFC	NoSubs
11	11	9	313	23	-31.8	0.288	-9.000	-9.000	-999.	371.	68.0	0.2470	0.72	1.00	3.10	37.0	15.0	283.2	2.0	0	0.00	56.	1013.	2	NAD-SFC	NoSubs
11	11	9	313	24	-15.6	0.190	-9.000	-9.000	-999.	203.	39.5	0.2470	0.72	1.00	2.10	30.0	15.0	283.2	2.0	0	0.00	55.	1013.	2	NAD-SFC	NoSubs
11	11	10	314	1	-7.8	0.133	-9.000	-9.000	-999.	118.	27.4	0.2470	0.72	1.00	1.50	42.0	15.0	283.4	2.0	0	0.00	52.	1013.	2	NAD-SFC	NoSubs
11	11	10	314	2	-17.0	0.200	-9.000	-9.000	-999.	214.	42.3	0.2940	0.72	1.00	2.10	15.0	15.0	282.8	2.0	0	0.00	55.	1013.	2	NAD-SFC	NoSubs
11	11	10	314	3	-33.6	0.303	-9.000	-9.000	-999.	400.	74.9	0.2940	0.72	1.00	3.10	8.0	15.0	282.2	2.0	0	0.00	59.	1013.	2	NAD-SFC	NoSubs
11	11	10	314	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs

11	11	10	314	5	-50.8	0.457	-9.000	-9.000	-999.	742.	170.0	0.2940	0.72	1.00	4.60	14.0	15.0	281.1	2.0	0	0.00	69.	1013.	2	NAD-SFC	NoSubs
11	11	10	314	6	-45.2	0.406	-9.000	-9.000	-999.	623.	133.6	0.2940	0.72	1.00	4.10	16.0	15.0	280.8	2.0	0	0.00	71.	1013.	2	NAD-SFC	NoSubs
11	11	10	314	7	-39.4	0.354	-9.000	-9.000	-999.	508.	101.9	0.2940	0.72	1.00	3.60	23.0	15.0	280.8	2.0	0	0.00	70.	1013.	2	NAD-SFC	NoSubs
11	11	10	314	8	3.6	0.321	0.126	0.005	20.	437.	-821.2	0.2940	0.72	0.39	3.10	6.0	15.0	280.8	2.0	0	0.00	69.	1013.	2	NAD-SFC	NoSubs
11	11	10	314	9	50.7	0.308	0.483	0.005	80.	411.	-52.2	0.2940	0.72	0.27	2.60	3.0	15.0	281.2	2.0	0	0.00	67.	1013.	2	NAD-SFC	NoSubs
11	11	10	314	10	89.2	0.322	0.829	0.005	231.	439.	-34.0	0.2940	0.72	0.22	2.60	4.0	15.0	283.0	2.0	0	0.00	59.	1013.	2	NAD-SFC	NoSubs
11	11	10	314	11	114.5	0.283	1.067	0.006	383.	363.	-17.9	0.2930	0.72	0.21	2.10	352.0	15.0	285.1	2.0	0	0.00	48.	1013.	2	NAD-SFC	NoSubs
11	11	10	314	12	125.1	0.286	1.235	0.005	544.	366.	-16.8	0.2930	0.72	0.20	2.10	356.0	15.0	286.4	2.0	0	0.00	45.	1012.	2	NAD-SFC	NoSubs
11	11	10	314	13	120.9	-9.000	-9.000	-9.000	671.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	287.2	2.0	0	0.00	44.	1011.	2	NAD-SFC	NoSubs
11	11	10	314	14	101.8	0.326	1.321	0.005	815.	447.	-30.7	0.2940	0.72	0.22	2.60	12.0	15.0	287.6	2.0	0	0.00	46.	1010.	2	NAD-SFC	NoSubs
11	11	10	314	15	68.6	0.362	1.196	0.005	898.	522.	-62.0	0.2940	0.72	0.24	3.10	6.0	15.0	287.2	2.0	0	0.00	53.	1009.	2	NAD-SFC	NoSubs
11	11	10	314	16	23.8	0.340	0.849	0.005	923.	475.	-147.7	0.2940	0.72	0.33	3.10	20.0	15.0	286.5	2.0	0	0.00	58.	1009.	2	NAD-SFC	NoSubs
11	11	10	314	17	-26.0	0.290	-9.000	-9.000	-999.	375.	84.0	0.2470	0.72	0.58	3.10	35.0	15.0	285.8	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
11	11	10	314	18	-31.4	0.288	-9.000	-9.000	-999.	371.	68.6	0.2470	0.72	1.00	3.10	31.0	15.0	285.5	2.0	0	0.00	60.	1008.	2	NAD-SFC	NoSubs
11	11	10	314	19	-26.2	0.252	-9.000	-9.000	-999.	303.	54.6	0.2940	0.72	1.00	2.60	14.0	15.0	285.8	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
11	11	10	314	20	-1.5	0.081	-9.000	-9.000	-999.	92.	31.5	0.2090	0.72	1.00	0.50	68.0	15.0	287.0	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
11	11	10	314	21	-1.6	0.083	-9.000	-9.000	-999.	57.	31.9	0.2470	0.72	1.00	0.50	46.0	15.0	287.1	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
11	11	10	314	22	-1.6	0.083	-9.000	-9.000	-999.	57.	31.9	0.2470	0.72	1.00	0.50	36.0	15.0	287.1	2.0	0	0.00	46.	1007.	2	NAD-SFC	NoSubs
11	11	10	314	23	-4.1	0.103	-9.000	-9.000	-999.	79.	23.7	0.2940	0.72	1.00	1.00	24.0	15.0	286.8	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
11	11	10	314	24	-4.1	0.103	-9.000	-9.000	-999.	79.	23.7	0.2940	0.72	1.00	1.00	8.0	15.0	286.4	2.0	0	0.00	49.	1007.	2	NAD-SFC	NoSubs
11	11	11	315	1	-4.1	0.103	-9.000	-9.000	-999.	79.	23.7	0.2940	0.72	1.00	1.00	11.0	15.0	286.2	2.0	0	0.00	50.	1006.	2	NAD-SFC	NoSubs
11	11	11	315	2	-8.4	0.140	-9.000	-9.000	-999.	126.	29.3	0.2940	0.72	1.00	1.50	12.0	15.0	286.1	2.0	0	0.00	51.	1006.	2	NAD-SFC	NoSubs
11	11	11	315	3	-4.0	0.102	-9.000	-9.000	-999.	78.	23.7	0.2940	0.72	1.00	1.00	11.0	15.0	286.1	2.0	0	0.00	51.	1006.	3	NAD-SFC	NoSubs
11	11	11	315	4	-8.1	0.140	-9.000	-9.000	-999.	125.	30.2	0.2930	0.72	1.00	1.50	331.0	15.0	285.6	2.0	0	0.00	55.	1006.	4	NAD-SFC	NoSubs
11	11	11	315	5	-31.0	0.303	-9.000	-9.000	-999.	401.	80.7	0.2930	0.72	1.00	3.10	348.0	15.0	284.8	2.0	0	0.00	62.	1006.	4	NAD-SFC	NoSubs
11	11	11	315	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.4	2.0	0	0.00	67.	1006.	4	NAD-SFC	NoSubs
11	11	11	315	7	-29.6	0.304	-9.000	-9.000	-999.	402.	84.8	0.2930	0.72	1.00	3.10	357.0	15.0	284.1	2.0	0	0.00	71.	1006.	5	NAD-SFC	NoSubs
11	11	11	315	8	7.5	0.129	0.186	0.005	30.	140.	-25.3	0.2940	0.72	0.40	1.00	10.0	15.0	284.6	2.0	0	0.00	70.	1006.	5	NAD-SFC	NoSubs
11	11	11	315	9	48.6	0.095	0.608	0.005	166.	71.	-1.6	0.2090	0.72	0.27	0.50	61.0	15.0	284.9	2.0	0	0.00	70.	1005.	6	NAD-SFC	NoSubs
11	11	11	315	10	81.9	0.156	1.397	0.005	1195.	148.	-4.1	0.2130	0.72	0.22	1.00	102.0	15.0	285.5	2.0	0	0.00	69.	1005.	6	NAD-SFC	NoSubs
11	11	11	315	11	110.2	0.264	1.614	0.007	1369.	325.	-14.9	0.2130	0.72	0.21	2.10	113.0	15.0	286.4	2.0	0	0.00	68.	1004.	5	NAD-SFC	NoSubs
11	11	11	315	12	124.0	0.515	1.703	0.007	1425.	888.	-98.7	0.1970	0.72	0.20	5.10	120.0	15.0	288.2	2.0	0	0.00	64.	1002.	4	NAD-SFC	NoSubs
11	11	11	315	13	120.4	0.566	1.707	0.007	1478.	1020.	-134.4	0.1970	0.72	0.21	5.70	126.0	15.0	290.2	2.0	0	0.00	61.	1001.	4	NAD-SFC	NoSubs
11	11	11	315	14	102.2	0.511	1.633	0.007	1522.	880.	-116.2	0.1970	0.72	0.22	5.10	127.0	15.0	291.2	2.0	0	0.00	60.	1000.	4	NAD-SFC	NoSubs
11	11	11	315	15	70.2	0.502	1.450	0.007	1551.	853.	-160.4	0.1970	0.72	0.24	5.10	134.0	15.0	291.2	2.0	0	0.00	62.	1000.	4	NAD-SFC	NoSubs
11	11	11	315	16	27.0	0.673	1.058	0.007	1562.	1324.	-1005.0	0.1970	0.72	0.33	7.20	126.0	15.0	290.8	2.0	0	0.00	66.	999.	5	NAD-SFC	NoSubs
11	11	11	315	17	-63.7	0.858	-9.000	-9.000	-999.	1902.	883.8	0.1970	0.72	0.59	9.30	138.0	15.0	289.1	2.0	0	0.00	71.	999.	5	NAD-SFC	NoSubs
11	11	11	315	18	-64.0	0.747	-9.000	-9.000	-999.	1571.	580.4	0.1970	0.72	1.00	8.20	141.0	15.0	288.4	2.0	0	0.00	72.	999.	5	NAD-SFC	NoSubs
11	11	11	315	19	-58.1	0.608	-9.000	-9.000	-999.	1164.	344.4	0.1970	0.72	1.00	6.70	136.0	15.0	288.0	2.0	0	0.00	74.	999.	5	NAD-SFC	NoSubs
11	11	11	315	20	-58.1	0.608	-9.000	-9.000	-999.	1138.	344.0	0.1970	0.72	1.00	6.70	136.0	15.0	287.8	2.0	0	0.00	75.	999.	5	NAD-SFC	NoSubs
11	11	11	315	21	-46.4	0.562	-9.000	-9.000	-999.	1015.	340.9	0.1970	0.72	1.00	6.20	138.0	15.0	287.4	2.0	0	0.25	80.	999.	7	NAD-SFC	NoSubs
11	11	11	315	22	-22.8	0.415	-9.000	-9.000	-999.	662.	280.8	0.1970	0.72	1.00	4.60	141.0	15.0	287.1	2.0	0	0.51	83.	999.	10	NAD-SFC	NoSubs
11	11	11	315	23	-22.6	0.273	-9.000	-9.000	-999.	359.	80.3	0.1970	0.72	1.00	3.10	136.0	15.0	287.1	2.0	0	0.51	83.	999.	7	NAD-SFC	NoSubs
11	11	11	315	24	-19.9	0.226	-9.000	-9.000	-999.	259.	51.9	0.1970	0.72	1.00	2.60	136.0	15.0	287.0	2.0	0	0.25	83.	999.	6	NAD-SFC	NoSubs
11	11	12	316	1	-19.8	0.226	-9.000	-9.000	-999.	258.	51.9	0.1970	0.72	1.00	2.60	147.0	15.0	287.0	2.0	0	0.00	83.	998.	6	NAD-SFC	NoSubs
11	11	12	316	2	-23.9	0.267	-9.000	-9.000	-999.	330.	70.5	0.1810	0.72	1.00	3.10	150.0	15.0	287.0	2.0	0	0.00	82.	998.	6	NAD-SFC	NoSubs
11	11	12	316	3	-11.8	0.176	-9.000	-9.000	-999.	181.	41.3	0.1810	0.72	1.00	2.10	167.0	15.0	287.0	2.0	0	0.00	81.	998.	7	NAD-SFC	NoSubs
11	11	12	316	4	-2.8	0.088	-9.000	-9.000	-999.	66.	21.6	0.1750	0.72	1.00	1.00	244.0	15.0	286.9	2.0	0	0.00	82.	998.	7	NAD-SFC	NoSubs
11	11	12	316	5	-3.0	0.091	-9.000	-9.000	-999.	66.	22.5	0.2160	0.72	1.00	1.00	282.0	15.0	286.8	2.0	0	0.00	83.	999.	7	NAD-SFC	NoSubs
11	11	12	316	6	-3.3	0.096	-9.000	-9.000	-999.	71.	23.8	0.2720	0.72	1.00	1.00	307.0	15.0	286.8	2.0	0	0.00	84.	999.	7	NAD-SFC	NoSubs
11	11	12	316	7	-11.0	0.200	-9.000	-9.000	-999.	215.	65.0	0.2720	0.72	1.00	2.10	326.0	15.0	286.6	2.0	0	0.00	87.	1000.	10	NAD-SFC	NoSubs
11	11	12	316	8	5.1	0.274	0.186	0.005	45.	344.	-356.1	0.2930	0.72	0.40	2.60	349.0	15.0	286.6	2.0	0	0.00	88.	1000.	8	NAD-SFC	NoSubs
11	11	12	316	9	50.9	0.207	0.835	0.005	407.	227.	-15.4	0.2930	0.72	0.27	1.50	349.0	15.0	287.8	2.0	0	0.00	76.	1000.	5	NAD-SFC	NoSubs
11	11	12	316	10	86.9	0.276	1.143	0.005	614.	348.	-21.6	0.2930	0.72	0.23	2.10	334.0	15.0	289.1	2.0	0	0.00	69.	1001.	5	NAD-SFC	NoSubs
11	11	12	316	11	110.2	0.329	1.398	0.005	886.	452.	-28.7	0.2930	0.72	0.21	2.60	344.0	15.0	289.9	2.0	0	0.00	66.	1001.	5	NAD-SFC	NoSubs
11	11	12	316	12	123.7	0.332	1.538	0.005	1050.	459.	-26.4	0.2930	0.72	0.21	2.60	336.0	15.0	290.4	2.0	0	0.00	65.	1000.	4	NAD-SFC	NoSubs
11	11	12	316	13	120.7	0.213	1.574	0.005	1153.	243.	-7.1	0.2160	0.72	0.21	1.50	298.0	15.0	291.2	2.0	0	0.00	62.	999.	3	NAD-SFC	NoSubs
11	11	12	316	14	102.0	0.321	1.522	0.005	1233.	437.	-28.9	0.2720	0.72	0.22	2.60	315.0	15.0	291.8	2.0	0	0.00	59.	999.	3	NAD-SFC	NoSubs
11	11	12	316	15	69.3	0.408	1.357	0.005	1284.	624.	-87.0	0.2930	0.72	0.25	3.60	331.0	15.0	291.8	2.0	0	0.00	60.	998.	3	NAD-SFC	NoSubs
11	11	12	316	16	25.3	0.341	0.975	0.005	1302.	480.	-138.7	0.2930	0.72	0.33	3.10	342.0	15.0	291.5	2.0	0	0.00	66.	998.	3	NAD-SFC	NoSubs
11	11	12	316	17	-32.8	0.408	-9.000	-9.000	-999.	625.	184.5	0.2930	0.72	0.59	4.10	351.0	15.0	290.4	2.0	0	0.00	76.	999.	4	NAD-SFC	NoSubs
11	11	12	316	18	-40.7	0.406	-9.000	-9.000	-999.	621.	146.7	0.2930	0.72	1.00	4.10	348.0	15.0	288.9	2.0	0	0.00	85.	999.	4	NAD-SFC	NoSubs
11	11	12	316	19	-33.9	0.355	-9.000	-9.000	-999.	510.	117.6	0.2930	0.72	1.00	3.60	338.0	15.0	288.2	2.0	0	0.00	88.	1000.	5	NAD-SFC	NoSubs
11	11	12	316	20	-34.0	0.355	-9.000	-9.000	-999.	508.	117.4	0.2930	0.72	1.00	3.60	330.0	15.0	287.5	2.0	0	0.00	90.	1000.	5	NAD-SFC	NoSubs
11	11	12	316	21	-33.4	0.347	-9.000	-9.000	-999.	492.	112.0	0.2720	0.72	1.00	3.60	327.0	15.0	286.8	2.0	0	0.00	92.	1000.	5	NAD-SFC	NoSubs
11	11	12	316	22	-30.7	0.303	-9.000	-9.000	-999.	402.	81.0	0.2930	0.72	1.00	3.10	341.0	15.0	286.0	2.0	0	0.00	94.	1001.	4	NAD-SFC	NoSubs
11	11	12	316	23	-30.1	0.297	-9.000	-9.000	-999.	388.	77.4	0.2720	0.72	1.00	3.10	328.0	15.0	285.4	2.0	0	0.00	96.	1001.	4	NAD-SFC	NoSubs
11	11	12	316	24	-30.2	0.297	-9.000	-9.000	-999.	388.	77.2	0.2720	0.72	1.00	3.10	328.0	15.0	284.8	2.0	0	0.00	96.	1001.	4	NAD-SFC	NoSubs
11	11	13	317	1	-28.8	0.297	-9.000	-9.000	-999.	389.	81.2	0.2720	0.72	1.00	3.10	317.0	15.0	284.2	2.0	0	0.00	97.	1001.	5	NAD-SFC	NoSubs
11	11	13	317	2	-28.9	0.297	-9.000	-9.000	-999.	389.	81.1	0.2720	0.72	1.00	3.10	312.0	15.0	283.8	2.0	0	0.00	96.	1002.	5	NAD-SFC	NoSubs
11	11	13	317	3	-23.9	0.247	-9.000	-9.000	-999.	295.	56.2	0.2720	0.72	1.00	2.60	305.0	15.0	283.6	2.0	0	0.00	94.	1002.	5	NAD-SFC	NoSubs
11	11	13	317	4	-13.8	0.184	-9.000	-9.000	-999.	190.	40.1	0.2160	0.72	1.00	2.10	281.0	15.0	283.6	2.0	0	0.00	92.	1002.	5	NAD-SFC	NoSubs
11	11	13	317	5	-6.9	0.129	-9.000	-9.000	-999.	111.	27.6	0.2160	0.72	1.00	1.50	278.0	15.0	283.8	2.0	0	0.00	89.	1002.	5	NAD-SFC	NoSubs
11	11	13	317	6	-3.3	0.093	-9.000	-9.000	-999.	68.	21.6	0.1750	0.72	1.00	1.00	244.0	15.0	283.9	2.0	0	0.00	86.	1002.	4	NAD-SFC	NoSubs
11	11	13	317	7	-3.4	0.094	-9.000	-9.000	-999.	69.	22.0	0.1950	0.72	1.00	1.00	233.0	15.0	284.0	2.0	0	0.00	85.	1003.	4	NAD-SFC	NoSubs
11	11	13	317	8	4.6	0.110	0.187	0.010	50.	88.	-25.9	0.1750	0.72	0.41	1.00	254.0	15.0	284.0	2.0	0	0.00	84.	1003.	4	NAD-SFC	NoSubs
11	11	13	317	9	49.9	0.155	0.638	0.008	186.	146.	-6.7	0.2720	0.72	0.27	1.00	313.0	15.0	284.8	2.0	0	0.00	77.	1003.	4	NAD-SFC	NoSubs

11	11	13	317	10	87.2	-9.000	-9.000	-9.000	306.	-999.	-99999.0	0.2235	0.72	0.23	0.00	0.0	15.0	286.2	2.0	0	0.00	70.	1003.	4	NAD-SFC	NoSubs
11	11	13	317	11	112.5	-9.000	-9.000	-9.000	434.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	287.5	2.0	0	0.00	65.	1003.	3	NAD-SFC	NoSubs
11	11	13	317	12	123.1	-9.000	-9.000	-9.000	599.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	288.8	2.0	0	0.00	61.	1002.	3	NAD-SFC	NoSubs
11	11	13	317	13	119.0	0.164	1.355	0.005	748.	159.	-3.3	0.2160	0.72	0.21	1.00	293.0	15.0	289.5	2.0	0	0.00	58.	1002.	3	NAD-SFC	NoSubs
11	11	13	317	14	100.4	0.219	1.346	0.005	869.	246.	-9.3	0.2720	0.72	0.22	1.50	301.0	15.0	290.1	2.0	0	0.00	56.	1002.	3	NAD-SFC	NoSubs
11	11	13	317	15	67.9	0.265	1.215	0.005	942.	327.	-24.4	0.2720	0.72	0.25	2.10	325.0	15.0	290.4	2.0	0	0.00	56.	1001.	3	NAD-SFC	NoSubs
11	11	13	317	16	24.2	0.247	0.868	0.005	967.	295.	-55.8	0.2930	0.72	0.33	2.10	344.0	15.0	290.4	2.0	0	0.00	57.	1001.	3	NAD-SFC	NoSubs
11	11	13	317	17	-15.1	0.201	-9.000	-9.000	-999.	217.	48.3	0.2930	0.72	0.60	2.10	360.0	15.0	290.0	2.0	0	0.00	61.	1002.	3	NAD-SFC	NoSubs
11	11	13	317	18	-16.4	0.200	-9.000	-9.000	-999.	215.	43.6	0.2940	0.72	1.00	2.10	7.0	15.0	289.1	2.0	0	0.00	64.	1002.	3	NAD-SFC	NoSubs
11	11	13	317	19	-4.0	0.102	-9.000	-9.000	-999.	83.	23.7	0.2940	0.72	1.00	1.00	13.0	15.0	288.1	2.0	0	0.00	68.	1003.	3	NAD-SFC	NoSubs
11	11	13	317	20	-1.6	0.083	-9.000	-9.000	-999.	57.	31.8	0.2720	0.72	1.00	0.50	317.0	15.0	287.1	2.0	0	0.00	73.	1003.	3	NAD-SFC	NoSubs
11	11	13	317	21	-1.5	0.082	-9.000	-9.000	-999.	56.	31.6	0.2160	0.72	1.00	0.50	299.0	15.0	286.2	2.0	0	0.00	77.	1004.	2	NAD-SFC	NoSubs
11	11	13	317	22	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	312.0	15.0	285.5	2.0	0	0.00	80.	1004.	2	NAD-SFC	NoSubs
11	11	13	317	23	-16.2	0.195	-9.000	-9.000	-999.	207.	41.2	0.2720	0.72	1.00	2.10	314.0	15.0	284.9	2.0	0	0.00	82.	1005.	2	NAD-SFC	NoSubs
11	11	13	317	24	-25.2	0.246	-9.000	-9.000	-999.	292.	52.7	0.2720	0.72	1.00	2.60	308.0	15.0	284.2	2.0	0	0.00	85.	1005.	2	NAD-SFC	NoSubs
11	11	14	318	1	-32.4	0.296	-9.000	-9.000	-999.	387.	71.9	0.2720	0.72	1.00	3.10	325.0	15.0	283.6	2.0	0	0.00	89.	1005.	2	NAD-SFC	NoSubs
11	11	14	318	2	-33.2	0.303	-9.000	-9.000	-999.	400.	75.0	0.2930	0.72	1.00	3.10	332.0	15.0	282.9	2.0	0	0.00	94.	1005.	2	NAD-SFC	NoSubs
11	11	14	318	3	-16.2	0.195	-9.000	-9.000	-999.	212.	41.0	0.2720	0.72	1.00	2.10	327.0	15.0	282.4	2.0	0	0.00	97.	1005.	2	NAD-SFC	NoSubs
11	11	14	318	4	-8.3	0.140	-9.000	-9.000	-999.	126.	29.4	0.2930	0.72	1.00	1.50	343.0	15.0	281.9	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	11	14	318	5	-4.1	0.102	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	360.0	15.0	281.0	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	11	14	318	6	-4.1	0.102	-9.000	-9.000	-999.	79.	23.7	0.2940	0.72	1.00	1.00	18.0	15.0	281.0	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	11	14	318	7	-1.7	0.084	-9.000	-9.000	-999.	59.	32.1	0.2940	0.72	1.00	0.50	22.0	15.0	281.0	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	11	14	318	8	1.6	-9.000	-9.000	-9.000	28.	-999.	-99999.0	0.2235	0.72	0.41	0.00	0.0	15.0	280.8	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	11	14	318	9	47.5	-9.000	-9.000	-9.000	171.	-999.	-99999.0	0.2235	0.72	0.27	0.00	0.0	15.0	281.0	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	11	14	318	10	85.2	0.103	0.903	0.007	309.	80.	-1.2	0.2160	0.72	0.23	0.50	292.0	15.0	281.2	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	11	14	318	11	109.9	0.171	1.139	0.009	482.	169.	-4.1	0.2720	0.72	0.21	1.00	302.0	15.0	281.5	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	11	14	318	12	120.3	0.173	1.307	0.011	665.	172.	-3.8	0.2720	0.72	0.21	1.00	319.0	15.0	281.9	2.0	0	0.00	99.	1004.	3	NAD-SFC	NoSubs
11	11	14	318	13	115.5	0.175	1.329	0.011	728.	175.	-4.1	0.2930	0.72	0.21	1.00	354.0	15.0	282.6	2.0	0	0.00	95.	1003.	2	NAD-SFC	NoSubs
11	11	14	318	14	96.8	0.222	1.282	0.011	778.	251.	-10.1	0.2940	0.72	0.22	1.50	20.0	15.0	283.9	2.0	0	0.00	88.	1003.	2	NAD-SFC	NoSubs
11	11	14	318	15	64.2	0.204	1.133	0.011	810.	221.	-11.8	0.2470	0.72	0.25	1.50	38.0	15.0	284.9	2.0	0	0.00	82.	1002.	2	NAD-SFC	NoSubs
11	11	14	318	16	20.2	0.235	0.775	0.011	820.	273.	-57.3	0.2470	0.72	0.34	2.10	43.0	15.0	285.2	2.0	0	0.00	80.	1002.	2	NAD-SFC	NoSubs
11	11	14	318	17	-20.9	0.229	-9.000	-9.000	-999.	264.	51.6	0.2090	0.72	0.61	2.60	62.0	15.0	284.8	2.0	0	0.00	85.	1002.	2	NAD-SFC	NoSubs
11	11	14	318	18	-14.3	0.181	-9.000	-9.000	-999.	185.	37.1	0.2090	0.72	1.00	2.10	71.0	15.0	283.9	2.0	0	0.00	89.	1003.	2	NAD-SFC	NoSubs
11	11	14	318	19	-1.5	0.082	-9.000	-9.000	-999.	62.	31.7	0.2130	0.72	1.00	0.50	104.0	15.0	283.2	2.0	0	0.00	92.	1003.	2	NAD-SFC	NoSubs
11	11	14	318	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	96.	1004.	2	NAD-SFC	NoSubs
11	11	14	318	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	99.	1004.	2	NAD-SFC	NoSubs
11	11	14	318	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.4	2.0	0	0.00	100.	1005.	2	NAD-SFC	NoSubs
11	11	14	318	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.5	2.0	0	0.00	100.	1006.	2	NAD-SFC	NoSubs
11	11	14	318	24	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2130	0.72	1.00	0.50	98.0	15.0	279.2	2.0	0	0.00	100.	1006.	3	NAD-SFC	NoSubs
11	11	15	319	1	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2130	0.72	1.00	0.50	114.0	15.0	279.2	2.0	0	0.00	100.	1006.	3	NAD-SFC	NoSubs
11	11	15	319	2	-1.5	0.081	-9.000	-9.000	-999.	56.	31.6	0.2130	0.72	1.00	0.50	108.0	15.0	279.1	2.0	0	0.00	100.	1007.	3	NAD-SFC	NoSubs
11	11	15	319	3	-1.5	0.081	-9.000	-9.000	-999.	55.	31.4	0.1970	0.72	1.00	0.50	132.0	15.0	279.8	2.0	0	0.00	100.	1007.	3	NAD-SFC	NoSubs
11	11	15	319	4	-3.5	0.095	-9.000	-9.000	-999.	70.	21.9	0.1810	0.72	1.00	1.00	161.0	15.0	280.1	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
11	11	15	319	5	-3.6	0.096	-9.000	-9.000	-999.	71.	22.0	0.1900	0.72	1.00	1.00	193.0	15.0	280.4	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
11	11	15	319	6	-3.6	0.096	-9.000	-9.000	-999.	72.	22.1	0.1950	0.72	1.00	1.00	227.0	15.0	280.6	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
11	11	15	319	7	-7.4	0.129	-9.000	-9.000	-999.	111.	26.1	0.2160	0.72	1.00	1.50	275.0	15.0	280.8	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
11	11	15	319	8	-0.8	0.139	-9.000	-9.000	-999.	124.	301.4	0.2160	0.72	0.42	1.50	282.0	15.0	280.8	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	11	15	319	9	45.0	0.191	0.572	0.008	149.	200.	-13.9	0.2160	0.72	0.28	1.50	286.0	15.0	280.8	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	11	15	319	10	83.1	0.164	0.845	0.009	261.	160.	-4.8	0.2720	0.72	0.23	1.00	314.0	15.0	280.9	2.0	0	0.00	99.	1009.	2	NAD-SFC	NoSubs
11	11	15	319	11	108.0	0.114	1.083	0.013	423.	92.	-1.2	0.2930	0.72	0.21	0.50	358.0	15.0	281.4	2.0	0	0.00	96.	1009.	2	NAD-SFC	NoSubs
11	11	15	319	12	118.7	0.111	1.234	0.015	570.	89.	-1.0	0.2470	0.72	0.21	0.50	36.0	15.0	282.4	2.0	0	0.00	91.	1009.	2	NAD-SFC	NoSubs
11	11	15	319	13	114.8	0.115	1.287	0.015	668.	93.	-1.2	0.2940	0.72	0.21	0.50	17.0	15.0	283.9	2.0	0	0.00	83.	1008.	2	NAD-SFC	NoSubs
11	11	15	319	14	96.3	0.112	1.233	0.015	701.	90.	-1.3	0.2940	0.72	0.22	0.50	14.0	15.0	285.5	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
11	11	15	319	15	63.7	0.162	1.086	0.014	722.	157.	-6.0	0.2940	0.72	0.25	1.00	9.0	15.0	286.2	2.0	0	0.00	71.	1007.	2	NAD-SFC	NoSubs
11	11	15	319	16	19.7	0.243	0.737	0.014	728.	288.	-65.7	0.2940	0.72	0.34	2.10	16.0	15.0	286.1	2.0	0	0.00	73.	1007.	2	NAD-SFC	NoSubs
11	11	15	319	17	-24.3	0.253	-9.000	-9.000	-999.	305.	59.6	0.2940	0.72	0.61	2.60	28.0	15.0	285.2	2.0	0	0.00	79.	1007.	2	NAD-SFC	NoSubs
11	11	15	319	18	-15.5	0.190	-9.000	-9.000	-999.	199.	39.6	0.2470	0.72	1.00	2.10	39.0	15.0	284.0	2.0	0	0.00	85.	1008.	2	NAD-SFC	NoSubs
11	11	15	319	19	-3.9	0.100	-9.000	-9.000	-999.	79.	23.0	0.2470	0.72	1.00	1.00	46.0	15.0	283.2	2.0	0	0.00	89.	1008.	2	NAD-SFC	NoSubs
11	11	15	319	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	93.	1008.	2	NAD-SFC	NoSubs
11	11	15	319	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	96.	1009.	2	NAD-SFC	NoSubs
11	11	15	319	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.6	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	11	15	319	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	11	15	319	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.1	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	11	16	320	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.0	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	11	16	320	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	11	16	320	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
11	11	16	320	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
11	11	16	320	5	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2720	0.72	1.00	0.50	317.0	15.0	278.9	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
11	11	16	320	6	-1.7	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	306.0	15.0	279.5	2.0	0	0.00	100.	1011.	3	NAD-SFC	NoSubs
11	11	16	320	7	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	309.0	15.0	279.6	2.0	0	0.00	100.	1011.	3	NAD-SFC	NoSubs
11	11	16	320	8	-1.6	0.137	-9.000	-9.000	-999.	122.	147.1	0.2160	0.72	0.42	1.50	296.0	15.0	279.6	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
11	11	16	320	9	43.8	0.200	0.475	0.012	88.	215.	-16.5	0.2720	0.72	0.28	1.50	300.0	15.0	279.9	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
11	11	16	320	10	81.8	0.108	0.751	0.012	187.	88.	-1.4	0.2720	0.72	0.23	0.50	304.0	15.0	280.2	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
11	11	16	320	11	106.8	-9.000	-9.000	-9.000	298.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	280.4	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
11	11	16	320	12	117.4	-9.000	-9.000	-9.000	391.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	280.9	2.0	0	0.00	100.	1012.	2	NAD-SFC	NoSubs
11	11	16	320	13	113.3	0.106	1.163	0.012	501.	83.	-1.0	0.2090	0.72	0.21	0.50	64.0	15.0	281.8	2.0	0	0.00	96.	1011.	2	NAD-SFC	NoSubs
11	11	16	320	14	94.9	0.164	1.151	0.012	580.	159.	-4.2	0.2470	0.72	0.22	1.00	39.0	15.0	283.5	2.0	0	0.00	87.	1010.	2	NAD-SFC	NoSubs

11	11	16	320	15	62.5	0.162	1.029	0.011	627.	156.	-6.1	0.2940	0.72	0.25	1.00	26.0	15.0	285.0	2.0	0	0.00	80.	1010.	2	NAD-SFC	NoSubs
11	11	16	320	16	20.4	0.189	0.717	0.011	650.	197.	-29.7	0.2930	0.72	0.34	1.50	336.0	15.0	290.6	2.0	0	0.00	54.	1009.	2	NAD-SFC	NoSubs
11	11	16	320	17	-3.7	0.099	-9.000	-9.000	-999.	78.	23.8	0.2930	0.72	0.62	1.00	348.0	15.0	290.0	2.0	0	0.00	58.	1009.	2	NAD-SFC	NoSubs
11	11	16	320	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	288.9	2.0	0	0.00	63.	1009.	2	NAD-SFC	NoSubs
11	11	16	320	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	287.8	2.0	0	0.00	69.	1009.	2	NAD-SFC	NoSubs
11	11	16	320	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	286.6	2.0	0	0.00	75.	1010.	2	NAD-SFC	NoSubs
11	11	16	320	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	285.8	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
11	11	16	320	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.9	2.0	0	0.00	82.	1010.	2	NAD-SFC	NoSubs
11	11	16	320	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	284.2	2.0	0	0.00	84.	1011.	2	NAD-SFC	NoSubs
11	11	16	320	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.8	2.0	0	0.00	85.	1010.	2	NAD-SFC	NoSubs
11	11	17	321	1	-1.7	0.084	-9.000	-9.000	-999.	59.	32.2	0.2720	0.72	1.00	0.50	302.0	15.0	283.4	2.0	0	0.00	86.	1010.	2	NAD-SFC	NoSubs
11	11	17	321	2	-1.7	0.084	-9.000	-9.000	-999.	59.	32.2	0.2720	0.72	1.00	0.50	325.0	15.0	283.0	2.0	0	0.00	87.	1010.	2	NAD-SFC	NoSubs
11	11	17	321	3	-1.7	0.085	-9.000	-9.000	-999.	60.	32.3	0.2930	0.72	1.00	0.50	333.0	15.0	282.6	2.0	0	0.00	89.	1010.	2	NAD-SFC	NoSubs
11	11	17	321	4	-1.7	0.084	-9.000	-9.000	-999.	59.	32.2	0.2720	0.72	1.00	0.50	325.0	15.0	282.2	2.0	0	0.00	92.	1010.	2	NAD-SFC	NoSubs
11	11	17	321	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.8	2.0	0	0.00	95.	1010.	2	NAD-SFC	NoSubs
11	11	17	321	6	-1.7	0.085	-9.000	-9.000	-999.	60.	32.4	0.2930	0.72	1.00	0.50	333.0	15.0	280.9	2.0	0	0.00	99.	1010.	2	NAD-SFC	NoSubs
11	11	17	321	7	-4.2	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	336.0	15.0	280.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
11	11	17	321	8	-3.2	0.210	-9.000	-9.000	-999.	232.	264.2	0.2930	0.72	0.43	2.10	336.0	15.0	280.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
11	11	17	321	9	42.8	0.304	0.548	0.009	138.	403.	-59.3	0.2930	0.72	0.28	2.60	355.0	15.0	280.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
11	11	17	321	10	81.9	0.217	0.847	0.009	268.	246.	-11.3	0.2930	0.72	0.23	1.50	336.0	15.0	280.9	2.0	0	0.00	100.	1011.	3	NAD-SFC	NoSubs
11	11	17	321	11	106.6	0.113	1.050	0.009	392.	97.	-1.2	0.2930	0.72	0.21	0.50	341.0	15.0	281.2	2.0	0	0.00	100.	1011.	3	NAD-SFC	NoSubs
11	11	17	321	12	116.4	-9.000	-9.000	-9.000	542.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	281.4	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
11	11	17	321	13	112.4	0.107	1.270	0.010	657.	84.	-1.0	0.2160	0.72	0.21	0.50	273.0	15.0	282.0	2.0	0	0.00	99.	1009.	2	NAD-SFC	NoSubs
11	11	17	321	14	93.9	0.110	1.227	0.010	707.	87.	-1.3	0.2720	0.72	0.22	0.50	326.0	15.0	283.2	2.0	0	0.00	93.	1008.	2	NAD-SFC	NoSubs
11	11	17	321	15	61.6	-9.000	-9.000	-9.000	739.	-999.	-99999.0	0.2235	0.72	0.25	0.00	0.0	15.0	284.6	2.0	0	0.00	86.	1007.	2	NAD-SFC	NoSubs
11	11	17	321	16	18.1	0.140	0.723	0.010	748.	126.	-13.7	0.2940	0.72	0.34	1.00	10.0	15.0	285.1	2.0	0	0.00	84.	1006.	2	NAD-SFC	NoSubs
11	11	17	321	17	-7.8	0.140	-9.000	-9.000	-999.	126.	31.4	0.2940	0.72	0.62	1.50	18.0	15.0	284.8	2.0	0	0.00	87.	1005.	3	NAD-SFC	NoSubs
11	11	17	321	18	-3.8	0.099	-9.000	-9.000	-999.	75.	22.9	0.2470	0.72	1.00	1.00	34.0	15.0	283.9	2.0	0	0.00	91.	1005.	3	NAD-SFC	NoSubs
11	11	17	321	19	-1.7	0.084	-9.000	-9.000	-999.	59.	32.0	0.2930	0.72	1.00	0.50	348.0	15.0	283.1	2.0	0	0.00	95.	1006.	3	NAD-SFC	NoSubs
11	11	17	321	20	-1.6	0.083	-9.000	-9.000	-999.	58.	31.9	0.2720	0.72	1.00	0.50	307.0	15.0	282.4	2.0	0	0.00	100.	1006.	3	NAD-SFC	NoSubs
11	11	17	321	21	-1.6	0.084	-9.000	-9.000	-999.	58.	32.0	0.2720	0.72	1.00	0.50	323.0	15.0	281.8	2.0	0	0.00	100.	1006.	3	NAD-SFC	NoSubs
11	11	17	321	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	100.	1006.	3	NAD-SFC	NoSubs
11	11	17	321	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.5	2.0	0	0.00	100.	1006.	3	NAD-SFC	NoSubs
11	11	17	321	24	-1.7	0.085	-9.000	-9.000	-999.	59.	32.2	0.2940	0.72	1.00	0.50	13.0	15.0	279.8	2.0	0	0.00	100.	1006.	3	NAD-SFC	NoSubs
11	11	18	322	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	100.	1006.	3	NAD-SFC	NoSubs
11	11	18	322	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	100.	1006.	3	NAD-SFC	NoSubs
11	11	18	322	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	100.	1006.	3	NAD-SFC	NoSubs
11	11	18	322	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	100.	1006.	3	NAD-SFC	NoSubs
11	11	18	322	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	100.	1006.	3	NAD-SFC	NoSubs
11	11	18	322	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.4	2.0	0	0.00	100.	1005.	3	NAD-SFC	NoSubs
11	11	18	322	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	281.6	2.0	0	0.00	99.	1005.	3	NAD-SFC	NoSubs
11	11	18	322	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.43	0.00	0.0	15.0	281.8	2.0	0	0.00	99.	1005.	4	NAD-SFC	NoSubs
11	11	18	322	9	44.0	0.094	0.573	0.007	153.	69.	-1.7	0.2130	0.72	0.28	0.50	114.0	15.0	282.1	2.0	0	0.00	98.	1005.	4	NAD-SFC	NoSubs
11	11	18	322	10	74.4	0.198	0.832	0.007	278.	211.	-9.3	0.1970	0.72	0.23	1.50	123.0	15.0	282.8	2.0	0	0.00	95.	1005.	6	NAD-SFC	NoSubs
11	11	18	322	11	22.7	0.226	0.584	0.007	314.	258.	-45.4	0.1970	0.72	0.21	2.10	135.0	15.0	283.4	2.0	0	0.00	91.	1005.	10	NAD-SFC	NoSubs
11	11	18	322	12	25.5	0.228	0.630	0.008	350.	261.	-41.5	0.1970	0.72	0.21	2.10	130.0	15.0	283.9	2.0	0	0.00	88.	1004.	10	NAD-SFC	NoSubs
11	11	18	322	13	24.5	0.173	0.640	0.008	381.	174.	-19.0	0.1810	0.72	0.21	1.50	158.0	15.0	284.2	2.0	0	0.00	87.	1004.	10	NAD-SFC	NoSubs
11	11	18	322	14	19.9	0.128	0.618	0.008	425.	110.	-9.4	0.1810	0.72	0.22	1.00	178.0	15.0	284.4	2.0	0	0.00	86.	1004.	10	NAD-SFC	NoSubs
11	11	18	322	15	11.8	-9.000	-9.000	-9.000	455.	-999.	-99999.0	0.2235	0.72	0.25	0.00	0.0	15.0	284.5	2.0	0	0.00	87.	1004.	10	NAD-SFC	NoSubs
11	11	18	322	16	0.9	0.108	0.222	0.009	458.	85.	-131.8	0.2720	0.72	0.34	1.00	317.0	15.0	284.5	2.0	0	0.00	88.	1003.	10	NAD-SFC	NoSubs
11	11	18	322	17	-5.7	0.140	-9.000	-9.000	-999.	125.	42.5	0.2720	0.72	0.63	1.50	307.0	15.0	284.2	2.0	0	0.00	90.	1003.	10	NAD-SFC	NoSubs
11	11	18	322	18	-5.9	0.139	-9.000	-9.000	-999.	125.	41.1	0.2720	0.72	1.00	1.50	315.0	15.0	284.1	2.0	0	0.00	92.	1004.	10	NAD-SFC	NoSubs
11	11	18	322	19	-11.1	0.200	-9.000	-9.000	-999.	215.	64.4	0.2720	0.72	1.00	2.10	306.0	15.0	283.9	2.0	0	0.00	94.	1004.	10	NAD-SFC	NoSubs
11	11	18	322	20	-5.9	0.139	-9.000	-9.000	-999.	126.	41.1	0.2720	0.72	1.00	1.50	302.0	15.0	283.8	2.0	0	0.00	94.	1004.	10	NAD-SFC	NoSubs
11	11	18	322	21	-5.3	0.130	-9.000	-9.000	-999.	113.	37.5	0.2160	0.72	1.00	1.50	283.0	15.0	283.5	2.0	0	0.00	94.	1005.	10	NAD-SFC	NoSubs
11	11	18	322	22	-4.9	0.123	-9.000	-9.000	-999.	104.	34.7	0.1750	0.72	1.00	1.50	268.0	15.0	283.4	2.0	0	0.00	94.	1005.	10	NAD-SFC	NoSubs
11	11	18	322	23	-2.3	0.087	-9.000	-9.000	-999.	61.	24.8	0.2160	0.72	1.00	1.00	273.0	15.0	283.2	2.0	0	0.00	94.	1005.	10	NAD-SFC	NoSubs
11	11	18	322	24	-0.8	0.061	-9.000	-9.000	-999.	36.	25.3	0.1750	0.72	1.00	0.50	265.0	15.0	283.1	2.0	0	0.00	94.	1005.	10	NAD-SFC	NoSubs
11	11	19	323	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	93.	1005.	10	NAD-SFC	NoSubs
11	11	19	323	2	-0.8	0.061	-9.000	-9.000	-999.	36.	25.3	0.1750	0.72	1.00	0.50	257.0	15.0	282.9	2.0	0	0.25	92.	1004.	10	NAD-SFC	NoSubs
11	11	19	323	3	-0.8	0.061	-9.000	-9.000	-999.	36.	25.3	0.1750	0.72	1.00	0.50	266.0	15.0	282.8	2.0	0	0.25	92.	1004.	10	NAD-SFC	NoSubs
11	11	19	323	4	-0.8	0.062	-9.000	-9.000	-999.	37.	25.8	0.2160	0.72	1.00	0.50	275.0	15.0	282.6	2.0	0	0.00	92.	1004.	10	NAD-SFC	NoSubs
11	11	19	323	5	-2.3	0.087	-9.000	-9.000	-999.	61.	24.7	0.2160	0.72	1.00	1.00	282.0	15.0	282.2	2.0	0	0.00	92.	1004.	10	NAD-SFC	NoSubs
11	11	19	323	6	-2.8	0.090	-9.000	-9.000	-999.	65.	22.8	0.2160	0.72	1.00	1.00	278.0	15.0	281.8	2.0	0	0.00	92.	1004.	8	NAD-SFC	NoSubs
11	11	19	323	7	-2.6	0.086	-9.000	-9.000	-999.	61.	21.7	0.1750	0.72	1.00	1.00	257.0	15.0	281.5	2.0	0	0.00	92.	1005.	8	NAD-SFC	NoSubs
11	11	19	323	8	0.6	0.099	0.123	0.005	105.	75.	-138.4	0.1950	0.72	0.44	1.00	229.0	15.0	281.2	2.0	0	0.00	92.	1005.	7	NAD-SFC	NoSubs
11	11	19	323	9	36.0	0.139	0.673	0.005	303.	124.	-6.6	0.1950	0.72	0.28	1.00	214.0	15.0	281.6	2.0	0	0.00	88.	1005.	7	NAD-SFC	NoSubs
11	11	19	323	10	77.9	0.099	1.019	0.005	487.	75.	-1.1	0.1900	0.72	0.23	0.50	186.0	15.0	282.5	2.0	0	0.00	82.	1005.	5	NAD-SFC	NoSubs
11	11	19	323	11	104.3	0.103	1.244	0.005	662.	79.	-1.0	0.1900	0.72	0.21	0.50	195.0	15.0	283.2	2.0	0	0.00	78.	1005.	4	NAD-SFC	NoSubs
11	11	19	323	12	115.7	0.105	1.448	0.005	942.	82.	-1.0	0.1950	0.72	0.21	0.50	213.0	15.0	284.1	2.0	0	0.00	73.	1004.	3	NAD-SFC	NoSubs
11	11	19	323	13	111.9	-9.000	-9.000	-9.000	1139.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	284.9	2.0	0	0.00	67.	1004.	3	NAD-SFC	NoSubs
11	11	19	323	14	93.6	-9.000	-9.000	-9.000	1281.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	285.6	2.0	0	0.00	62.	1003.	3	NAD-SFC	NoSubs
11	11	19	323	15	61.8	0.102	1.325	0.008	1347.	78.	-1.5	0.2470	0.72	0.25	0.50	45.0	15.0	285.9	2.0	0	0.00	60.	1002.	4	NAD-SFC	NoSubs
11	11	19	323	16	1.1	0.146	0.341	0.008	1348.	135.	-267.4	0.2090	0.72	0.35	1.50	62.0	15.0	285.9	2.0	0	0.00	61.	1002.	10	NAD-SFC	NoSubs
11	11	19	323	17	-12.2	0.233	-9.000	-9.000	-999.	270.	92.6	0.2090	0.72	0.63	2.60	76.0	15.0	285.5	2.0	0	0.00	65.	1002.	10	NAD-SFC	NoSubs
11	11	19	323	18	-15.6	0.281	-9.000	-9.000	-999.	358.	127.6	0.2130	0.72	1.00	3.10	102.0	15.0	285.0	2.0	0	0.00	69.	1002.	10	NAD-SFC	NoSubs
11	11	19	323	19	-20.6	0.274	-9.000	-9.000	-999.	344.	88.8	0.1970	0.72	1.00	3.10	145.0	15.0	284.6	2.0	0	0.00	73.	1003.	8	NAD-SFC	NoSubs

11	11	19	323	20	-20.0	0.361	-9.000	-9.000	-999.	520.	209.4	0.1810	0.72	1.00	4.10	154.0	15.0	284.2	2.0	0	0.00	77.	1003.	10	NAD-SFC	NoSubs
11	11	19	323	21	-25.7	0.463	-9.000	-9.000	-999.	755.	344.0	0.1970	0.72	1.00	5.10	146.0	15.0	283.8	2.0	0	0.00	79.	1003.	10	NAD-SFC	NoSubs
11	11	19	323	22	-25.8	0.463	-9.000	-9.000	-999.	755.	343.7	0.1970	0.72	1.00	5.10	144.0	15.0	283.5	2.0	0	0.00	78.	1003.	10	NAD-SFC	NoSubs
11	11	19	323	23	-41.8	0.458	-9.000	-9.000	-999.	743.	205.1	0.1970	0.72	1.00	5.10	142.0	15.0	283.4	2.0	0	0.51	79.	1003.	6	NAD-SFC	NoSubs
11	11	19	323	24	-50.1	0.513	-9.000	-9.000	-999.	882.	241.5	0.1970	0.72	1.00	5.70	128.0	15.0	283.2	2.0	0	0.76	81.	1003.	5	NAD-SFC	NoSubs
11	11	20	324	1	-50.1	0.513	-9.000	-9.000	-999.	882.	241.5	0.1970	0.72	1.00	5.70	126.0	15.0	283.2	2.0	0	0.76	81.	1003.	5	NAD-SFC	NoSubs
11	11	20	324	2	-57.3	0.560	-9.000	-9.000	-999.	1004.	273.2	0.1970	0.72	1.00	6.20	129.0	15.0	283.2	2.0	0	0.51	79.	1002.	4	NAD-SFC	NoSubs
11	11	20	324	3	-54.6	0.560	-9.000	-9.000	-999.	1007.	288.1	0.1970	0.72	1.00	6.20	132.0	15.0	283.4	2.0	0	0.51	79.	1002.	5	NAD-SFC	NoSubs
11	11	20	324	4	-54.5	0.560	-9.000	-9.000	-999.	1007.	288.2	0.1970	0.72	1.00	6.20	132.0	15.0	283.5	2.0	0	0.51	79.	1002.	5	NAD-SFC	NoSubs
11	11	20	324	5	-54.5	0.560	-9.000	-9.000	-999.	1007.	288.3	0.1970	0.72	1.00	6.20	129.0	15.0	283.6	2.0	0	0.76	82.	1002.	5	NAD-SFC	NoSubs
11	11	20	324	6	-59.1	0.608	-9.000	-9.000	-999.	1135.	339.0	0.1970	0.72	1.00	6.70	126.0	15.0	283.8	2.0	0	0.76	83.	1002.	5	NAD-SFC	NoSubs
11	11	20	324	7	-62.0	0.607	-9.000	-9.000	-999.	1135.	322.1	0.1970	0.72	1.00	6.70	129.0	15.0	284.0	2.0	0	0.51	83.	1002.	4	NAD-SFC	NoSubs
11	11	20	324	8	-0.7	0.581	-9.000	-9.000	-999.	1065.	8888.0	0.1970	0.72	0.44	6.20	128.0	15.0	284.2	2.0	0	0.51	83.	1002.	5	NAD-SFC	NoSubs
11	11	20	324	9	42.5	0.588	0.633	0.005	213.	1083.	-428.7	0.1970	0.72	0.29	6.20	130.0	15.0	284.8	2.0	0	0.25	81.	1003.	4	NAD-SFC	NoSubs
11	11	20	324	10	79.6	0.599	0.936	0.005	369.	1112.	-241.5	0.1970	0.72	0.23	6.20	135.0	15.0	285.8	2.0	0	0.00	76.	1003.	4	NAD-SFC	NoSubs
11	11	20	324	11	104.2	0.605	1.245	0.005	662.	1129.	-190.0	0.1970	0.72	0.21	6.20	132.0	15.0	287.0	2.0	0	0.00	71.	1003.	4	NAD-SFC	NoSubs
11	11	20	324	12	115.1	0.597	1.375	0.005	807.	1107.	-164.9	0.1810	0.72	0.21	6.20	152.0	15.0	288.8	2.0	0	0.00	59.	1002.	4	NAD-SFC	NoSubs
11	11	20	324	13	111.7	0.596	1.426	0.005	928.	1104.	-169.2	0.1810	0.72	0.21	6.20	175.0	15.0	290.2	2.0	0	0.00	47.	1002.	4	NAD-SFC	NoSubs
11	11	20	324	14	93.7	0.420	1.394	0.005	1033.	683.	-70.7	0.1900	0.72	0.22	4.10	186.0	15.0	290.2	2.0	0	0.51	47.	1001.	4	NAD-SFC	NoSubs
11	11	20	324	15	61.6	0.603	1.237	0.005	1100.	1122.	-317.6	0.2930	0.72	0.25	5.70	334.0	15.0	287.8	2.0	0	0.51	67.	1002.	4	NAD-SFC	NoSubs
11	11	20	324	16	18.8	0.687	0.837	0.005	1114.	1365.	-1540.5	0.2930	0.72	0.35	6.70	355.0	15.0	284.8	2.0	0	0.76	93.	1002.	4	NAD-SFC	NoSubs
11	11	20	324	17	-44.8	0.512	-9.000	-9.000	-999.	911.	267.4	0.2940	0.72	0.64	5.10	13.0	15.0	284.1	2.0	0	0.51	97.	1002.	5	NAD-SFC	NoSubs
11	11	20	324	18	-44.6	0.459	-9.000	-9.000	-999.	750.	193.4	0.2940	0.72	1.00	4.60	27.0	15.0	284.1	2.0	0	0.25	94.	1003.	5	NAD-SFC	NoSubs
11	11	20	324	19	-37.7	0.387	-9.000	-9.000	-999.	582.	137.7	0.2470	0.72	1.00	4.10	45.0	15.0	284.0	2.0	0	0.00	93.	1004.	5	NAD-SFC	NoSubs
11	11	20	324	20	-34.6	0.338	-9.000	-9.000	-999.	472.	99.6	0.2470	0.72	1.00	3.60	42.0	15.0	283.8	2.0	0	0.00	93.	1004.	4	NAD-SFC	NoSubs
11	11	20	324	21	-33.0	0.338	-9.000	-9.000	-999.	471.	104.7	0.2470	0.72	1.00	3.60	39.0	15.0	283.1	2.0	0	0.00	95.	1005.	5	NAD-SFC	NoSubs
11	11	20	324	22	-23.5	0.240	-9.000	-9.000	-999.	286.	52.5	0.2470	0.72	1.00	2.60	42.0	15.0	282.8	2.0	0	0.00	95.	1005.	4	NAD-SFC	NoSubs
11	11	20	324	23	-8.0	0.140	-9.000	-9.000	-999.	130.	30.8	0.2940	0.72	1.00	1.50	24.0	15.0	282.5	2.0	0	0.00	95.	1006.	5	NAD-SFC	NoSubs
11	11	20	324	24	-1.5	0.081	-9.000	-9.000	-999.	56.	31.0	0.2720	0.72	1.00	0.50	307.0	15.0	282.2	2.0	0	0.00	97.	1006.	5	NAD-SFC	NoSubs
11	11	21	325	1	-13.6	0.178	-9.000	-9.000	-999.	180.	37.4	0.1950	0.72	1.00	2.10	238.0	15.0	281.8	2.0	0	0.00	100.	1007.	4	NAD-SFC	NoSubs
11	11	21	325	2	-6.6	0.122	-9.000	-9.000	-999.	103.	25.0	0.1750	0.72	1.00	1.50	253.0	15.0	280.2	2.0	0	0.00	100.	1007.	4	NAD-SFC	NoSubs
11	11	21	325	3	-1.4	0.078	-9.000	-9.000	-999.	52.	30.3	0.2470	0.72	1.00	0.50	40.0	15.0	279.8	2.0	0	0.00	100.	1008.	6	NAD-SFC	NoSubs
11	11	21	325	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.4	2.0	0	0.00	100.	1008.	7	NAD-SFC	NoSubs
11	11	21	325	5	-1.1	0.071	-9.000	-9.000	-999.	45.	28.3	0.2160	0.72	1.00	0.50	298.0	15.0	279.6	2.0	0	0.00	100.	1009.	8	NAD-SFC	NoSubs
11	11	21	325	6	-14.2	0.250	-9.000	-9.000	-999.	300.	99.3	0.2720	0.72	1.00	2.60	307.0	15.0	279.9	2.0	0	0.00	100.	1010.	10	NAD-SFC	NoSubs
11	11	21	325	7	-19.9	0.351	-9.000	-9.000	-999.	499.	195.8	0.2720	0.72	1.00	3.60	314.0	15.0	280.1	2.0	0	0.00	100.	1011.	10	NAD-SFC	NoSubs
11	11	21	325	8	-10.1	0.285	-9.000	-9.000	-999.	367.	207.1	0.2160	0.72	0.45	3.10	299.0	15.0	280.1	2.0	0	0.00	100.	1012.	10	NAD-SFC	NoSubs
11	11	21	325	9	40.1	0.283	0.453	0.005	83.	362.	-51.3	0.2160	0.72	0.29	2.60	294.0	15.0	280.2	2.0	0	0.00	97.	1013.	5	NAD-SFC	NoSubs
11	11	21	325	10	77.5	0.155	0.852	0.005	288.	156.	-4.3	0.2160	0.72	0.23	1.00	288.0	15.0	280.9	2.0	0	0.00	92.	1013.	4	NAD-SFC	NoSubs
11	11	21	325	11	102.0	-9.000	-9.000	-9.000	533.	-999.	-99999.0	0.2235	0.72	0.21	0.00	0.0	15.0	281.8	2.0	0	0.00	87.	1013.	4	NAD-SFC	NoSubs
11	11	21	325	12	113.5	0.105	1.327	0.005	745.	81.	-1.0	0.1970	0.72	0.21	0.50	136.0	15.0	282.8	2.0	0	0.00	83.	1013.	3	NAD-SFC	NoSubs
11	11	21	325	13	109.8	0.159	1.417	0.005	937.	152.	-3.3	0.1970	0.72	0.21	1.00	144.0	15.0	283.8	2.0	0	0.00	79.	1013.	3	NAD-SFC	NoSubs
11	11	21	325	14	91.8	0.155	1.386	0.005	1049.	147.	-3.7	0.1970	0.72	0.22	1.00	149.0	15.0	284.8	2.0	0	0.00	74.	1012.	3	NAD-SFC	NoSubs
11	11	21	325	15	59.9	0.145	1.226	0.005	1111.	133.	-4.6	0.1810	0.72	0.26	1.00	155.0	15.0	285.2	2.0	0	0.00	71.	1012.	3	NAD-SFC	NoSubs
11	11	21	325	16	15.3	0.085	0.782	0.005	1123.	60.	-3.6	0.2470	0.72	0.35	0.50	42.0	15.0	284.0	2.0	0	0.00	74.	1012.	2	NAD-SFC	NoSubs
11	11	21	325	17	-3.5	0.095	-9.000	-9.000	-999.	70.	22.3	0.2090	0.72	0.64	1.00	82.0	15.0	283.6	2.0	0	0.00	77.	1012.	2	NAD-SFC	NoSubs
11	11	21	325	18	-14.6	0.182	-9.000	-9.000	-999.	186.	37.3	0.2130	0.72	1.00	2.10	102.0	15.0	282.8	2.0	0	0.00	82.	1012.	2	NAD-SFC	NoSubs
11	11	21	325	19	-14.1	0.178	-9.000	-9.000	-999.	180.	36.2	0.1970	0.72	1.00	2.10	128.0	15.0	282.0	2.0	0	0.00	87.	1013.	2	NAD-SFC	NoSubs
11	11	21	325	20	-13.7	0.174	-9.000	-9.000	-999.	175.	35.0	0.1810	0.72	1.00	2.10	161.0	15.0	281.2	2.0	0	0.00	91.	1013.	2	NAD-SFC	NoSubs
11	11	21	325	21	-6.9	0.124	-9.000	-9.000	-999.	105.	24.7	0.1810	0.72	1.00	1.50	159.0	15.0	280.8	2.0	0	0.00	95.	1014.	2	NAD-SFC	NoSubs
11	11	21	325	22	-3.7	0.096	-9.000	-9.000	-999.	72.	22.2	0.1970	0.72	1.00	1.00	142.0	15.0	280.0	2.0	0	0.00	99.	1014.	2	NAD-SFC	NoSubs
11	11	21	325	23	-3.8	0.098	-9.000	-9.000	-999.	73.	22.4	0.2130	0.72	1.00	1.00	107.0	15.0	278.2	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
11	11	21	325	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	276.8	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
11	11	22	326	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	276.6	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
11	11	22	326	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	276.0	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
11	11	22	326	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	275.6	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
11	11	22	326	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	275.2	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
11	11	22	326	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	275.1	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
11	11	22	326	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	275.0	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
11	11	22	326	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	275.2	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
11	11	22	326	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.45	0.00	0.0	15.0	276.1	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
11	11	22	326	9	36.9	0.097	0.408	0.014	66.	72.	-2.2	0.2720	0.72	0.29	0.50	324.0	15.0	276.6	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
11	11	22	326	10	75.0	0.108	0.688	0.011	157.	86.	-1.5	0.2930	0.72	0.23	0.50	343.0	15.0	276.9	2.0	0	0.00	100.	1016.	2	NAD-SFC	NoSubs
11	11	22	326	11	100.1	0.171	0.938	0.010	298.	170.	-4.5	0.2930	0.72	0.22	1.00	348.0	15.0	277.2	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
11	11	22	326	12	111.0	0.225	1.084	0.010	415.	256.	-9.2	0.2940	0.72	0.21	1.50	1.0	15.0	278.0	2.0	0	0.00	100.	1014.	2	NAD-SFC	NoSubs
11	11	22	326	13	107.3	0.282	1.147	0.010	509.	359.	-18.8	0.2940	0.72	0.21	2.10	12.0	15.0	279.0	2.0	0	0.00	98.	1014.	2	NAD-SFC	NoSubs
11	11	22	326	14	89.1	0.220	1.124	0.009	577.	248.	-10.7	0.2940	0.72	0.22	1.50	10.0	15.0	280.2	2.0	0	0.00	91.	1013.	2	NAD-SFC	NoSubs
11	11	22	326	15	57.1	0.209	0.992	0.009	617.	229.	-14.4	0.2940	0.72	0.26	1.50	11.0	15.0	281.2	2.0	0	0.00	86.	1012.	2	NAD-SFC	NoSubs
11	11	22	326	16	14.2	0.087	0.627	0.009	626.	73.	-4.2	0.2930	0.72	0.35	0.50	351.0	15.0	281.2	2.0	0	0.00	86.	1011.	2	NAD-SFC	NoSubs
11	11	22	326	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.65	0.00	0.0	15.0	280.8	2.0	0	0.00	89.	1011.	2	NAD-SFC	NoSubs
11	11	22	326	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	92.	1011.	2	NAD-SFC	NoSubs
11	11	22	326	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	96.	1010.	2	NAD-SFC	NoSubs
11	11	22	326	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	99.	1010.	2	NAD-SFC	NoSubs
11	11	22	326	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
11	11	22	326	22	-1.6	0.082	-9.000	-9.000	-999.	57.	31.9	0.2090	0.72	1.00	0.50	65.0	15.0	277.2	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
11	11	22	326	23	-1.6	0.083	-9.000	-9.000	-999.	57.	31.9	0.2090	0.72	1.00	0.50	73.0	15.0	276.1	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
11	11	22	326	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	275.5	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs

11	11	23	327	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	275.6	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	11	23	327	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	275.4	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	11	23	327	3	-1.6	0.083	-9.000	-9.000	-999.	57.	32.0	0.2130	0.72	1.00	0.50	105.0	15.0	275.4	2.0	0	0.00	100.	1009.	2	NAD-SFC	NoSubs
11	11	23	327	4	-1.6	0.083	-9.000	-9.000	-999.	57.	32.0	0.2130	0.72	1.00	0.50	91.0	15.0	275.6	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
11	11	23	327	5	-1.6	0.083	-9.000	-9.000	-999.	57.	31.9	0.2090	0.72	1.00	0.50	60.0	15.0	275.8	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
11	11	23	327	6	-1.8	0.086	-9.000	-9.000	-999.	61.	32.6	0.2940	0.72	1.00	0.50	22.0	15.0	275.9	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
11	11	23	327	7	-4.2	0.104	-9.000	-9.000	-999.	80.	23.7	0.2940	0.72	1.00	1.00	21.0	15.0	275.8	2.0	0	0.00	100.	1008.	2	NAD-SFC	NoSubs
11	11	23	327	8	-2.1	0.089	-9.000	-9.000	-999.	64.	29.6	0.2470	0.72	0.46	1.00	35.0	15.0	275.8	2.0	0	0.00	100.	1007.	2	NAD-SFC	NoSubs
11	11	23	327	9	36.0	0.192	0.389	0.011	59.	202.	-17.7	0.2470	0.72	0.29	1.50	41.0	15.0	276.8	2.0	0	0.00	97.	1007.	2	NAD-SFC	NoSubs
11	11	23	327	10	74.5	0.215	0.606	0.011	107.	240.	-12.0	0.2940	0.72	0.24	1.50	24.0	15.0	280.5	2.0	0	0.00	74.	1007.	2	NAD-SFC	NoSubs
11	11	23	327	11	100.3	0.326	0.813	0.009	192.	447.	-31.0	0.2940	0.72	0.22	2.60	6.0	15.0	283.6	2.0	0	0.00	58.	1006.	2	NAD-SFC	NoSubs
11	11	23	327	12	111.5	0.375	0.971	0.008	295.	552.	-42.6	0.2940	0.72	0.21	3.10	13.0	15.0	285.0	2.0	0	0.00	54.	1006.	2	NAD-SFC	NoSubs
11	11	23	327	13	107.9	0.374	1.040	0.008	374.	550.	-43.6	0.2940	0.72	0.21	3.10	24.0	15.0	285.8	2.0	0	0.00	53.	1005.	2	NAD-SFC	NoSubs
11	11	23	327	14	89.7	0.369	1.056	0.009	470.	538.	-50.2	0.2940	0.72	0.22	3.10	22.0	15.0	286.1	2.0	0	0.00	55.	1005.	2	NAD-SFC	NoSubs
11	11	23	327	15	57.5	0.344	0.949	0.009	532.	484.	-63.2	0.2470	0.72	0.26	3.10	32.0	15.0	285.8	2.0	0	0.00	60.	1005.	2	NAD-SFC	NoSubs
11	11	23	327	16	14.5	0.319	0.605	0.009	546.	433.	-200.6	0.2470	0.72	0.35	3.10	43.0	15.0	285.1	2.0	0	0.00	64.	1004.	2	NAD-SFC	NoSubs
11	11	23	327	17	-29.5	0.289	-9.000	-9.000	-999.	373.	73.1	0.2470	0.72	0.65	3.10	38.0	15.0	284.4	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
11	11	23	327	18	-24.1	0.239	-9.000	-9.000	-999.	281.	50.8	0.2470	0.72	1.00	2.60	39.0	15.0	284.0	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
11	11	23	327	19	-15.4	0.190	-9.000	-9.000	-999.	199.	39.6	0.2470	0.72	1.00	2.10	45.0	15.0	283.8	2.0	0	0.00	66.	1004.	2	NAD-SFC	NoSubs
11	11	23	327	20	-8.4	0.140	-9.000	-9.000	-999.	126.	29.2	0.2940	0.72	1.00	1.50	17.0	15.0	283.5	2.0	0	0.00	67.	1004.	2	NAD-SFC	NoSubs
11	11	23	327	21	-4.1	0.103	-9.000	-9.000	-999.	79.	23.6	0.2930	0.72	1.00	1.00	343.0	15.0	283.1	2.0	0	0.00	69.	1004.	2	NAD-SFC	NoSubs
11	11	23	327	22	-8.1	0.137	-9.000	-9.000	-999.	122.	28.3	0.2720	0.72	1.00	1.50	329.0	15.0	282.8	2.0	0	0.00	71.	1004.	2	NAD-SFC	NoSubs
11	11	23	327	23	-8.4	0.140	-9.000	-9.000	-999.	125.	29.1	0.2930	0.72	1.00	1.50	336.0	15.0	282.6	2.0	0	0.00	72.	1004.	2	NAD-SFC	NoSubs
11	11	23	327	24	-16.8	0.200	-9.000	-9.000	-999.	214.	42.3	0.2940	0.72	1.00	2.10	2.0	15.0	282.5	2.0	0	0.00	72.	1003.	2	NAD-SFC	NoSubs
11	11	24	328	1	-16.8	0.200	-9.000	-9.000	-999.	214.	42.3	0.2940	0.72	1.00	2.10	9.0	15.0	282.4	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
11	11	24	328	2	-16.8	0.200	-9.000	-9.000	-999.	214.	42.3	0.2940	0.72	1.00	2.10	14.0	15.0	282.2	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
11	11	24	328	3	-16.8	0.200	-9.000	-9.000	-999.	214.	42.3	0.2940	0.72	1.00	2.10	6.0	15.0	282.2	2.0	0	0.00	73.	1003.	2	NAD-SFC	NoSubs
11	11	24	328	4	-8.4	0.140	-9.000	-9.000	-999.	126.	29.1	0.2930	0.72	1.00	1.50	357.0	15.0	282.2	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
11	11	24	328	5	-8.4	0.140	-9.000	-9.000	-999.	125.	29.0	0.2930	0.72	1.00	1.50	341.0	15.0	282.1	2.0	0	0.00	74.	1003.	2	NAD-SFC	NoSubs
11	11	24	328	6	-16.8	0.199	-9.000	-9.000	-999.	214.	42.2	0.2930	0.72	1.00	2.10	338.0	15.0	282.2	2.0	0	0.00	74.	1004.	2	NAD-SFC	NoSubs
11	11	24	328	7	-16.8	0.199	-9.000	-9.000	-999.	214.	42.2	0.2930	0.72	1.00	2.10	336.0	15.0	282.2	2.0	0	0.00	74.	1005.	2	NAD-SFC	NoSubs
11	11	24	328	8	-6.9	0.207	-9.000	-9.000	-999.	226.	115.2	0.2930	0.72	0.46	2.10	337.0	15.0	282.4	2.0	0	0.00	74.	1005.	3	NAD-SFC	NoSubs
11	11	24	328	9	37.4	0.256	0.442	0.005	83.	310.	-40.1	0.2930	0.72	0.29	2.10	350.0	15.0	282.9	2.0	0	0.00	72.	1006.	3	NAD-SFC	NoSubs
11	11	24	328	10	75.7	-9.000	-9.000	-9.000	271.	-999.	-99999.0	0.2235	0.72	0.24	0.00	0.0	15.0	285.8	2.0	0	0.00	59.	1006.	3	NAD-SFC	NoSubs
11	11	24	328	11	101.1	0.326	1.084	0.005	453.	447.	-30.8	0.2940	0.72	0.22	2.60	1.0	15.0	287.2	2.0	0	0.00	53.	1007.	3	NAD-SFC	NoSubs
11	11	24	328	12	112.3	0.329	1.239	0.005	608.	453.	-28.5	0.2930	0.72	0.21	2.60	354.0	15.0	288.6	2.0	0	0.00	47.	1007.	3	NAD-SFC	NoSubs
11	11	24	328	13	108.9	0.328	1.323	0.005	764.	451.	-29.1	0.2930	0.72	0.21	2.60	349.0	15.0	289.4	2.0	0	0.00	45.	1007.	3	NAD-SFC	NoSubs
11	11	24	328	14	91.0	0.318	1.310	0.005	889.	430.	-31.6	0.2720	0.72	0.22	2.60	326.0	15.0	289.8	2.0	0	0.00	44.	1007.	3	NAD-SFC	NoSubs
11	11	24	328	15	59.4	0.307	1.167	0.005	962.	408.	-43.7	0.2720	0.72	0.26	2.60	317.0	15.0	289.9	2.0	0	0.00	45.	1007.	3	NAD-SFC	NoSubs
11	11	24	328	16	17.0	0.282	0.775	0.005	982.	360.	-118.8	0.2720	0.72	0.36	2.60	318.0	15.0	289.8	2.0	0	0.00	54.	1007.	3	NAD-SFC	NoSubs
11	11	24	328	17	-38.9	0.398	-9.000	-9.000	-999.	602.	145.0	0.2720	0.72	0.65	4.10	322.0	15.0	288.2	2.0	0	0.00	69.	1007.	3	NAD-SFC	NoSubs
11	11	24	328	18	-42.1	0.397	-9.000	-9.000	-999.	600.	133.7	0.2720	0.72	1.00	4.10	307.0	15.0	286.0	2.0	0	0.00	88.	1008.	3	NAD-SFC	NoSubs
11	11	24	328	19	-36.9	0.347	-9.000	-9.000	-999.	492.	101.7	0.2720	0.72	1.00	3.60	307.0	15.0	285.2	2.0	0	0.00	94.	1009.	3	NAD-SFC	NoSubs
11	11	24	328	20	-30.5	0.297	-9.000	-9.000	-999.	389.	77.2	0.2720	0.72	1.00	3.10	309.0	15.0	284.8	2.0	0	0.00	95.	1010.	4	NAD-SFC	NoSubs
11	11	24	328	21	-29.1	0.297	-9.000	-9.000	-999.	389.	81.2	0.2720	0.72	1.00	3.10	326.0	15.0	284.2	2.0	0	0.00	97.	1011.	5	NAD-SFC	NoSubs
11	11	24	328	22	-16.0	0.200	-9.000	-9.000	-999.	220.	45.3	0.2930	0.72	1.00	2.10	345.0	15.0	283.9	2.0	0	0.00	99.	1011.	5	NAD-SFC	NoSubs
11	11	24	328	23	-8.0	0.140	-9.000	-9.000	-999.	126.	30.8	0.2930	0.72	1.00	1.50	335.0	15.0	283.8	2.0	0	0.00	99.	1012.	5	NAD-SFC	NoSubs
11	11	24	328	24	-3.7	0.099	-9.000	-9.000	-999.	75.	23.4	0.2720	0.72	1.00	1.00	321.0	15.0	283.4	2.0	0	0.00	100.	1012.	5	NAD-SFC	NoSubs
11	11	25	329	1	-7.8	0.140	-9.000	-9.000	-999.	126.	31.9	0.2930	0.72	1.00	1.50	335.0	15.0	283.1	2.0	0	0.00	100.	1012.	6	NAD-SFC	NoSubs
11	11	25	329	2	-15.0	0.202	-9.000	-9.000	-999.	217.	49.3	0.2930	0.72	1.00	2.10	339.0	15.0	283.0	2.0	0	0.00	100.	1012.	7	NAD-SFC	NoSubs
11	11	25	329	3	-7.5	0.140	-9.000	-9.000	-999.	127.	33.4	0.2930	0.72	1.00	1.50	340.0	15.0	283.1	2.0	0	0.00	100.	1012.	7	NAD-SFC	NoSubs
11	11	25	329	4	-7.1	0.141	-9.000	-9.000	-999.	127.	35.4	0.2930	0.72	1.00	1.50	351.0	15.0	283.1	2.0	0	0.25	100.	1013.	8	NAD-SFC	NoSubs
11	11	25	329	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.25	99.	1013.	3	NAD-SFC	NoSubs
11	11	25	329	6	-8.5	0.140	-9.000	-9.000	-999.	126.	29.1	0.2940	0.72	1.00	1.50	15.0	15.0	282.9	2.0	0	0.00	99.	1013.	2	NAD-SFC	NoSubs
11	11	25	329	7	-8.5	0.140	-9.000	-9.000	-999.	126.	29.1	0.2940	0.72	1.00	1.50	11.0	15.0	282.8	2.0	0	0.00	99.	1014.	2	NAD-SFC	NoSubs
11	11	25	329	8	13.2	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.47	0.00	0.0	15.0	282.8	2.0	0	0.00	99.	1014.	2	NAD-SFC	NoSubs
11	11	25	329	9	35.0	0.199	0.646	0.006	279.	213.	-20.3	0.2930	0.72	0.30	1.50	347.0	15.0	282.6	2.0	0	0.00	98.	1014.	2	NAD-SFC	NoSubs
11	11	25	329	10	74.0	0.215	0.932	0.006	395.	239.	-12.1	0.2930	0.72	0.24	1.50	340.0	15.0	282.5	2.0	0	0.00	96.	1015.	3	NAD-SFC	NoSubs
11	11	25	329	11	99.0	0.279	1.130	0.005	528.	354.	-19.9	0.2930	0.72	0.22	2.10	331.0	15.0	282.6	2.0	0	0.00	95.	1015.	3	NAD-SFC	NoSubs
11	11	25	329	12	109.2	0.328	1.247	0.006	643.	451.	-29.2	0.2930	0.72	0.21	2.60	332.0	15.0	282.8	2.0	0	0.00	94.	1014.	2	NAD-SFC	NoSubs
11	11	25	329	13	105.6	0.224	1.311	0.007	773.	259.	-9.6	0.2930	0.72	0.21	1.50	344.0	15.0	282.8	2.0	0	0.00	93.	1014.	2	NAD-SFC	NoSubs
11	11	25	329	14	87.4	0.219	1.281	0.008	870.	246.	-10.9	0.2940	0.72	0.22	1.50	19.0	15.0	282.8	2.0	0	0.00	92.	1014.	2	NAD-SFC	NoSubs
11	11	25	329	15	55.6	0.200	1.125	0.009	926.	215.	-13.1	0.2470	0.72	0.26	1.50	43.0	15.0	282.8	2.0	0	0.00	93.	1014.	2	NAD-SFC	NoSubs
11	11	25	329	16	13.0	0.126	0.697	0.009	939.	109.	-13.9	0.2090	0.72	0.36	1.00	65.0	15.0	282.8	2.0	0	0.00	93.	1014.	2	NAD-SFC	NoSubs
11	11	25	329	17	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.2090	0.72	0.66	0.50	68.0	15.0	282.8	2.0	0	0.00	94.	1014.	2	NAD-SFC	NoSubs
11	11	25	329	18	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2090	0.72	1.00	0.50	84.0	15.0	282.8	2.0	0	0.00	94.	1014.	2	NAD-SFC	NoSubs
11	11	25	329	19	-1.6	0.082	-9.000	-9.000	-999.	56.	31.7	0.2090	0.72	1.00	0.50	70.0	15.0	282.2	2.0	0	0.00	96.	1014.	2	NAD-SFC	NoSubs
11	11	25	329	20	-1.6	0.083	-9.000	-9.000	-999.	58.	32.1	0.2470	0.72	1.00	0.50	37.0	15.0	281.8	2.0	0	0.00	98.	1015.	2	NAD-SFC	NoSubs
11	11	25	329	21	-7.9	0.133	-9.000	-9.000	-999.	117.	27.3	0.2470	0.72	1.00	1.50	45.0	15.0	281.2	2.0	0	0.00	100.	1015.	2	NAD-SFC	NoSubs
11	11	25	329	22	-7.9	0.133	-9.000	-9.000	-999.	117.	27.2	0.2470	0.72	1.00	1.50	34.0	15.0	280.2	2.0	0	0.00	100.	1016.	2	NAD-SFC	NoSubs
11	11	25	329	23	-4.2	0.103	-9.000	-9.000	-999.	80.	23.7	0.2940	0.72	1.00	1.00	7.0	15.0	280.6	2.0	0	0.00	100.	1017.	2	NAD-SFC	NoSubs
11	11	25	329	24	-1.7	0.085	-9.000	-9.000	-999.	60.	32.4	0.2930	0.72	1.00	0.50	341.0	15.0	280.5	2.0	0	0.00	100.	1017.	2	NAD-SFC	NoSubs
11	11	26	330	1	-1.7	0.085	-9.000	-9.000	-999.	59.	32.3	0.2720	0.72	1.00	0.50	306.0	15.0	280.2	2.0	0	0.00	100.	1017.	2	NAD-SFC	NoSubs
11	11	26	330	2	-1.6	0.082	-9.000	-9.000	-999.	57.	31.8	0.2160	0.72	1.00	0.50	293.0	15.0	280.1	2.0	0	0.00	100.	1018.	2	NAD-SFC	NoSubs
11	11	26	330	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	280.0	2.0	0	0.00	100.	1018.	2	NAD-SFC	NoSubs
11	11	26	330	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	100.	1018.	2	NAD-SFC	NoSubs
11	11	26	330	5	-1.6	0.082	-9.000	-9.000	-999.	57.	31.9	0.2160	0.72	1.00	0.50	277.0	15.0	279.8	2.0	0	0.00	100.	1018.	2	NAD-SFC	NoSubs

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11 11 26 330  6   -1.7  0.085 -9.000 -9.000 -999.   59.     32.3 0.2720  0.72  1.00  0.50 306.0  15.0 279.8  2.0  0  0.00 100. 1018.  2 NAD-SFC NoSubs
11 11 26 330  7   -1.7  0.085 -9.000 -9.000 -999.   60.     32.4 0.2930  0.72  1.00  0.50 333.0  15.0 279.6  2.0  0  0.00 100. 1018.  2 NAD-SFC NoSubs
11 11 26 330  8   -0.9  0.062 -9.000 -9.000 -999.   37.     25.7 0.2930  0.72  0.47  0.50 338.0  15.0 279.5  2.0  0  0.00 100. 1018.  2 NAD-SFC NoSubs
11 11 26 330  9   33.4  0.097  0.591  0.019  224.   73.     -2.5 0.2930  0.72  0.30  0.50 333.0  15.0 279.4  2.0  0  0.00 100. 1018.  2 NAD-SFC NoSubs
11 11 26 330 10   71.4  0.108  0.803  0.018  264.   85.     -1.6 0.2930  0.72  0.24  0.50 345.0  15.0 279.5  2.0  0  0.00 100. 1018.  2 NAD-SFC NoSubs
11 11 26 330 11   96.7 -9.000 -9.000 -9.000  310. -999. -99999.0 0.2235  0.72  0.22  0.00   0.0  15.0 279.9  2.0  0  0.00 100. 1018.  2 NAD-SFC NoSubs
11 11 26 330 12  108.0  0.282  1.018  0.016  355.  359.    -18.8 0.2940  0.72  0.21  2.10  11.0  15.0 281.0  2.0  0  0.00  95. 1017.  2 NAD-SFC NoSubs
11 11 26 330 13  104.7  0.327  1.048  0.016  398.  448.    -30.2 0.2940  0.72  0.21  2.60  18.0  15.0 282.4  2.0  0  0.00  89. 1016.  2 NAD-SFC NoSubs
11 11 26 330 14   87.1  0.322  1.041  0.017  469.  438.    -34.6 0.2940  0.72  0.23  2.60  22.0  15.0 284.2  2.0  0  0.00  81. 1015.  2 NAD-SFC NoSubs
11 11 26 330 15   55.6  0.310  0.921  0.017  509.  415.    -48.7 0.2940  0.72  0.26  2.60  15.0  15.0 285.2  2.0  0  0.00  77. 1015.  2 NAD-SFC NoSubs
11 11 26 330 16   14.9  0.333  0.602  0.016  527.  460.   -222.8 0.2940  0.72  0.36  3.10  15.0  15.0 291.0  2.0  0  0.00  48. 1014.  2 NAD-SFC NoSubs
11 11 26 330 17  -34.4  0.338 -9.000 -9.000 -999.  471.    101.1 0.2470  0.72  0.66  3.60  34.0  15.0 289.8  2.0  0  0.00  52. 1013.  2 NAD-SFC NoSubs
11 11 26 330 18  -31.2  0.288 -9.000 -9.000 -999.  373.     69.5 0.2470  0.72  1.00  3.10  37.0  15.0 289.1  2.0  0  0.00  54. 1013.  2 NAD-SFC NoSubs
11 11 26 330 19   -3.9  0.099 -9.000 -9.000 -999.  119.     22.9 0.2470  0.72  1.00  1.00  31.0  15.0 288.2  2.0  0  0.00  58. 1014.  2 NAD-SFC NoSubs
11 11 26 330 20   -1.7  0.085 -9.000 -9.000 -999.   59.     32.1 0.2930  0.72  1.00  0.50 343.0  15.0 287.5  2.0  0  0.00  63. 1014.  2 NAD-SFC NoSubs
11 11 26 330 21   -4.1  0.103 -9.000 -9.000 -999.   79.     23.7 0.2940  0.72  1.00  1.00  21.0  15.0 286.9  2.0  0  0.00  66. 1014.  2 NAD-SFC NoSubs
11 11 26 330 22   -8.5  0.140 -9.000 -9.000 -999.  126.     29.3 0.2940  0.72  1.00  1.50  26.0  15.0 286.4  2.0  0  0.00  68. 1015.  2 NAD-SFC NoSubs
11 11 26 330 23  -16.9  0.200 -9.000 -9.000 -999.  214.     42.7 0.2940  0.72  1.00  2.10  26.0  15.0 286.2  2.0  0  0.00  69. 1015.  2 NAD-SFC NoSubs
11 11 26 330 24  -16.9  0.200 -9.000 -9.000 -999.  214.     42.6 0.2940  0.72  1.00  2.10  14.0  15.0 286.0  2.0  0  0.00  69. 1015.  2 NAD-SFC NoSubs
11 11 27 331  1  -26.4  0.251 -9.000 -9.000 -999.  302.     54.5 0.2930  0.72  1.00  2.60 359.0  15.0 285.8  2.0  0  0.00  70. 1015.  2 NAD-SFC NoSubs
11 11 27 331  2  -26.4  0.251 -9.000 -9.000 -999.  302.     54.5 0.2930  0.72  1.00  2.60 349.0  15.0 285.5  2.0  0  0.00  71. 1015.  2 NAD-SFC NoSubs
11 11 27 331  3  -26.4  0.251 -9.000 -9.000 -999.  302.     54.5 0.2930  0.72  1.00  2.60 334.0  15.0 285.2  2.0  0  0.00  72. 1015.  2 NAD-SFC NoSubs
11 11 27 331  4  -25.5  0.246 -9.000 -9.000 -999.  292.     52.8 0.2720  0.72  1.00  2.60 321.0  15.0 284.9  2.0  0  0.00  74. 1016.  2 NAD-SFC NoSubs
11 11 27 331  5  -16.3  0.195 -9.000 -9.000 -999.  208.     41.2 0.2720  0.72  1.00  2.10 329.0  15.0 284.5  2.0  0  0.00  75. 1016.  2 NAD-SFC NoSubs
11 11 27 331  6   -4.2  0.103 -9.000 -9.000 -999.   83.     23.6 0.2930  0.72  1.00  1.00 332.0  15.0 284.1  2.0  0  0.00  76. 1016.  2 NAD-SFC NoSubs
11 11 27 331  7   -1.7  0.085 -9.000 -9.000 -999.   59.     32.3 0.2930  0.72  1.00  0.50 333.0  15.0 283.6  2.0  0  0.00  77. 1016.  2 NAD-SFC NoSubs
11 11 27 331  8   -0.9  0.062 -9.000 -9.000 -999.   37.     25.8 0.2930  0.72  0.48  0.50 342.0  15.0 283.2  2.0  0  0.00  77. 1016.  2 NAD-SFC NoSubs
11 11 27 331  9   33.4  0.097  0.442  0.014   93.   73.     -2.5 0.2930  0.72  0.30  0.50 346.0  15.0 284.2  2.0  0  0.00  71. 1016.  2 NAD-SFC NoSubs
11 11 27 331 10   72.0  0.162  0.715  0.011  184.  156.     -5.3 0.2720  0.72  0.24  1.00 322.0  15.0 286.8  2.0  0  0.00  56. 1016.  2 NAD-SFC NoSubs
11 11 27 331 11   97.9  0.168  0.930  0.009  298.  165.     -4.4 0.2720  0.72  0.22  1.00 325.0  15.0 288.5  2.0  0  0.00  50. 1016.  2 NAD-SFC NoSubs
11 11 27 331 12  109.5  0.221  1.064  0.008  399.  249.     -8.9 0.2720  0.72  0.21  1.50 327.0  15.0 289.9  2.0  0  0.00  46. 1015.  2 NAD-SFC NoSubs
11 11 27 331 13  106.4  0.224  1.139  0.008  503.  254.     -9.5 0.2930  0.72  0.21  1.50 338.0  15.0 290.9  2.0  0  0.00  44. 1014.  2 NAD-SFC NoSubs
11 11 27 331 14   88.5  0.219  1.121  0.007  575.  246.    -10.8 0.2930  0.72  0.23  1.50 351.0  15.0 291.2  2.0  0  0.00  43. 1014.  2 NAD-SFC NoSubs
11 11 27 331 15   56.9  0.209  0.990  0.007  617.  229.    -14.4 0.2930  0.72  0.26  1.50 358.0  15.0 291.2  2.0  0  0.00  47. 1014.  2 NAD-SFC NoSubs
11 11 27 331 16   14.4  0.137  0.630  0.007  627.  123.    -16.1 0.2930  0.72  0.36  1.00 354.0  15.0 290.8  2.0  0  0.00  50. 1013.  2 NAD-SFC NoSubs
11 11 27 331 17 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.2235  0.72  0.66  0.00   0.0  15.0 289.9  2.0  0  0.00  54. 1013.  2 NAD-SFC NoSubs
11 11 27 331 18 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.2235  0.72  1.00  0.00   0.0  15.0 288.8  2.0  0  0.00  59. 1013.  2 NAD-SFC NoSubs
11 11 27 331 19 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.2235  0.72  1.00  0.00   0.0  15.0 287.8  2.0  0  0.00  64. 1013.  2 NAD-SFC NoSubs
11 11 27 331 20 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.2235  0.72  1.00  0.00   0.0  15.0 286.9  2.0  0  0.00  69. 1012.  2 NAD-SFC NoSubs
11 11 27 331 21 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.2235  0.72  1.00  0.00   0.0  15.0 286.2  2.0  0  0.00  72. 1012.  2 NAD-SFC NoSubs
11 11 27 331 22 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.2235  0.72  1.00  0.00   0.0  15.0 285.9  2.0  0  0.00  73. 1012.  2 NAD-SFC NoSubs
11 11 27 331 23   -1.6  0.083 -9.000 -9.000 -999.   57.     31.9 0.2470  0.72  1.00  0.50  38.0  15.0 285.6  2.0  0  0.00  74. 1012.  2 NAD-SFC NoSubs
11 11 27 331 24   -1.7  0.085 -9.000 -9.000 -999.   59.     32.2 0.2940  0.72  1.00  0.50  25.0  15.0 285.2  2.0  0  0.00  75. 1013.  2 NAD-SFC NoSubs
11 11 28 332  1   -1.7  0.085 -9.000 -9.000 -999.   59.     32.2 0.2930  0.72  1.00  0.50 354.0  15.0 285.0  2.0  0  0.00  75. 1013.  2 NAD-SFC NoSubs
11 11 28 332  2   -1.6  0.082 -9.000 -9.000 -999.   56.     31.7 0.2160  0.72  1.00  0.50 295.0  15.0 284.8  2.0  0  0.00  76. 1013.  2 NAD-SFC NoSubs
11 11 28 332  3   -1.6  0.082 -9.000 -9.000 -999.   56.     31.7 0.2160  0.72  1.00  0.50 279.0  15.0 284.5  2.0  0  0.00  76. 1013.  2 NAD-SFC NoSubs
11 11 28 332  4   -3.7  0.097 -9.000 -9.000 -999.   73.     22.4 0.2160  0.72  1.00  1.00 287.0  15.0 284.2  2.0  0  0.00  75. 1013.  2 NAD-SFC NoSubs
11 11 28 332  5   -1.7  0.084 -9.000 -9.000 -999.   59.     32.1 0.2720  0.72  1.00  0.50 304.0  15.0 284.2  2.0  0  0.00  74. 1013.  2 NAD-SFC NoSubs
11 11 28 332  6 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.2235  0.72  1.00  0.00   0.0  15.0 283.9  2.0  0  0.00  74. 1013.  2 NAD-SFC NoSubs
11 11 28 332  7 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.2235  0.72  1.00  0.00   0.0  15.0 283.6  2.0  0  0.00  75. 1013.  2 NAD-SFC NoSubs
11 11 28 332  8 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.2235  0.72  0.48  0.00   0.0  15.0 283.4  2.0  0  0.00  75. 1013.  2 NAD-SFC NoSubs
11 11 28 332  9   32.3 -9.000 -9.000 -9.000   86. -999. -99999.0 0.2235  0.72  0.30  0.00   0.0  15.0 283.4  2.0  0  0.00  75. 1013.  2 NAD-SFC NoSubs
11 11 28 332 10   70.5  0.100  0.725  0.014  195.   76.     -1.3 0.2130  0.72  0.24  0.50 101.0  15.0 284.5  2.0  0  0.00  71. 1013.  2 NAD-SFC NoSubs
11 11 28 332 11   96.5 -9.000 -9.000 -9.000  284. -999. -99999.0 0.2235  0.72  0.22  0.00   0.0  15.0 286.6  2.0  0  0.00  60. 1013.  2 NAD-SFC NoSubs
11 11 28 332 12  108.0 -9.000 -9.000 -9.000  359. -999. -99999.0 0.2235  0.72  0.21  0.00   0.0  15.0 287.8  2.0  0  0.00  57. 1012.  2 NAD-SFC NoSubs
11 11 28 332 13  104.9  0.111  1.085  0.010  440.   89.     -1.2 0.2720  0.72  0.21  0.50 309.0  15.0 288.5  2.0  0  0.00  55. 1012.  2 NAD-SFC NoSubs
11 11 28 332 14   87.1  0.109  1.075  0.010  514.   86.     -1.3 0.2720  0.72  0.23  0.50 327.0  15.0 289.0  2.0  0  0.00  53. 1011.  2 NAD-SFC NoSubs
11 11 28 332 15   55.6 -9.000 -9.000 -9.000  556. -999. -99999.0 0.2235  0.72  0.26  0.00   0.0  15.0 289.1  2.0  0  0.00  55. 1011.  2 NAD-SFC NoSubs
11 11 28 332 16   13.4 -9.000 -9.000 -9.000  565. -999. -99999.0 0.2235  0.72  0.36  0.00   0.0  15.0 288.8  2.0  0  0.00  58. 1010.  2 NAD-SFC NoSubs
11 11 28 332 17 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.2235  0.72  0.67  0.00   0.0  15.0 287.9  2.0  0  0.00  63. 1010.  2 NAD-SFC NoSubs
11 11 28 332 18 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.2235  0.72  1.00  0.00   0.0  15.0 287.1  2.0  0  0.00  67. 1010.  2 NAD-SFC NoSubs
11 11 28 332 19   -1.5  0.081 -9.000 -9.000 -999.   55.     31.4 0.1970  0.72  1.00  0.50 134.0  15.0 286.4  2.0  0  0.00  71. 1010.  2 NAD-SFC NoSubs
11 11 28 332 20 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.2235  0.72  1.00  0.00   0.0  15.0 285.9  2.0  0  0.00  74. 1010.  2 NAD-SFC NoSubs
11 11 28 332 21   -1.6  0.083 -9.000 -9.000 -999.   57.     31.9 0.2470  0.72  1.00  0.50  59.0  15.0 285.2  2.0  0  0.00  77. 1010.  2 NAD-SFC NoSubs
11 11 28 332 22   -1.6  0.083 -9.000 -9.000 -999.   57.     31.9 0.2470  0.72  1.00  0.50  59.0  15.0 285.0  2.0  0  0.00  79. 1011.  2 NAD-SFC NoSubs
11 11 28 332 23   -3.9  0.100 -9.000 -9.000 -999.   75.     22.9 0.2470  0.72  1.00  1.00  48.0  15.0 284.8  2.0  0  0.00  79. 1011.  2 NAD-SFC NoSubs
11 11 28 332 24 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.2235  0.72  1.00  0.00   0.0  15.0 284.8  2.0  0  0.00  80. 1011.  2 NAD-SFC NoSubs
11 11 29 333  1 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.2235  0.72  1.00  0.00   0.0  15.0 284.5  2.0  0  0.00  80. 1011.  2 NAD-SFC NoSubs
11 11 29 333  2 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.2235  0.72  1.00  0.00   0.0  15.0 284.2  2.0  0  0.00  80. 1011.  2 NAD-SFC NoSubs
11 11 29 333  3   -1.7  0.084 -9.000 -9.000 -999.   59.     32.2 0.2720  0.72  1.00  0.50 316.0  15.0 283.8  2.0  0  0.00  80. 1011.  2 NAD-SFC NoSubs
11 11 29 333  4   -1.7  0.084 -9.000 -9.000 -999.   59.     32.2 0.2720  0.72  1.00  0.50 326.0  15.0 283.4  2.0  0  0.00  81. 1011.  2 NAD-SFC NoSubs
11 11 29 333  5   -1.7  0.084 -9.000 -9.000 -999.   59.     32.2 0.2720  0.72  1.00  0.50 328.0  15.0 283.2  2.0  0  0.00  81. 1011.  2 NAD-SFC NoSubs
11 11 29 333  6   -1.7  0.085 -9.000 -9.000 -999.   59.     32.3 0.2930  0.72  1.00  0.50 335.0  15.0 283.4  2.0  0  0.00  81. 1012.  2 NAD-SFC NoSubs
11 11 29 333  7   -1.7  0.084 -9.000 -9.000 -999.   59.     32.2 0.2720  0.72  1.00  0.50 320.0  15.0 283.4  2.0  0  0.00  81. 1012.  2 NAD-SFC NoSubs
11 11 29 333  8   15.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.2235  0.72  0.49  0.00   0.0  15.0 283.2  2.0  0  0.00  82. 1011.  2 NAD-SFC NoSubs
11 11 29 333  9   31.7  0.097  0.467  0.015  116.   72.     -2.6 0.2930  0.72  0.30  0.50 333.0  15.0 284.6  2.0  0  0.00  77. 1011.  2 NAD-SFC NoSubs
11 11 29 333 10   70.1  0.107  0.746  0.014  214.   84.     -1.6 0.2930  0.72  0.24  0.50 333.0  15.0 286.5  2.0  0  0.00  70. 1011.  2 NAD-SFC NoSubs
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11	11	29	333	11	96.0	-9.000	-9.000	-9.000	304.	-999.	-99999.0	0.2235	0.72	0.22	0.00	0.0	15.0	288.0	2.0	0	0.00	62.	1011.	2	NAD-SFC	NoSubs
11	11	29	333	12	107.8	0.112	1.045	0.014	382.	90.	-1.2	0.2720	0.72	0.21	0.50	324.0	15.0	289.8	2.0	0	0.00	53.	1010.	2	NAD-SFC	NoSubs
11	11	29	333	13	104.9	0.220	1.107	0.014	466.	248.	-9.1	0.2720	0.72	0.21	1.50	322.0	15.0	290.8	2.0	0	0.00	48.	1009.	2	NAD-SFC	NoSubs
11	11	29	333	14	87.3	0.215	1.087	0.014	529.	240.	-10.3	0.2720	0.72	0.23	1.50	317.0	15.0	291.2	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
11	11	29	333	15	55.9	0.205	0.958	0.014	565.	223.	-13.8	0.2720	0.72	0.26	1.50	325.0	15.0	291.4	2.0	0	0.00	47.	1008.	2	NAD-SFC	NoSubs
11	11	29	333	16	13.9	0.183	0.606	0.014	574.	188.	-39.6	0.2930	0.72	0.36	1.50	333.0	15.0	291.2	2.0	0	0.00	50.	1007.	2	NAD-SFC	NoSubs
11	11	29	333	17	-3.8	0.100	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	0.67	1.00	323.0	15.0	290.5	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
11	11	29	333	18	-1.5	0.081	-9.000	-9.000	-999.	56.	31.5	0.2160	0.72	1.00	0.50	286.0	15.0	289.2	2.0	0	0.00	58.	1007.	2	NAD-SFC	NoSubs
11	11	29	333	19	-1.4	0.079	-9.000	-9.000	-999.	54.	31.1	0.1750	0.72	1.00	0.50	249.0	15.0	288.2	2.0	0	0.00	63.	1007.	2	NAD-SFC	NoSubs
11	11	29	333	20	-1.5	0.080	-9.000	-9.000	-999.	54.	31.1	0.1750	0.72	1.00	0.50	257.0	15.0	287.1	2.0	0	0.00	68.	1007.	2	NAD-SFC	NoSubs
11	11	29	333	21	-1.7	0.084	-9.000	-9.000	-999.	58.	32.1	0.2720	0.72	1.00	0.50	301.0	15.0	286.2	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
11	11	29	333	22	-4.0	0.101	-9.000	-9.000	-999.	77.	23.3	0.2720	0.72	1.00	1.00	318.0	15.0	285.8	2.0	0	0.00	74.	1007.	2	NAD-SFC	NoSubs
11	11	29	333	23	-8.1	0.137	-9.000	-9.000	-999.	122.	28.4	0.2720	0.72	1.00	1.50	318.0	15.0	285.2	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
11	11	29	333	24	-16.2	0.195	-9.000	-9.000	-999.	207.	41.2	0.2720	0.72	1.00	2.10	323.0	15.0	284.8	2.0	0	0.00	77.	1008.	2	NAD-SFC	NoSubs
11	11	30	334	1	-16.8	0.200	-9.000	-9.000	-999.	214.	42.4	0.2930	0.72	1.00	2.10	333.0	15.0	284.2	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
11	11	30	334	2	-8.1	0.137	-9.000	-9.000	-999.	122.	28.3	0.2720	0.72	1.00	1.50	322.0	15.0	283.8	2.0	0	0.00	81.	1008.	2	NAD-SFC	NoSubs
11	11	30	334	3	-8.1	0.137	-9.000	-9.000	-999.	122.	28.3	0.2720	0.72	1.00	1.50	312.0	15.0	283.2	2.0	0	0.00	83.	1008.	2	NAD-SFC	NoSubs
11	11	30	334	4	-4.0	0.101	-9.000	-9.000	-999.	78.	23.3	0.2720	0.72	1.00	1.00	300.0	15.0	282.9	2.0	0	0.00	84.	1008.	2	NAD-SFC	NoSubs
11	11	30	334	5	-1.7	0.085	-9.000	-9.000	-999.	60.	32.3	0.2930	0.72	1.00	0.50	348.0	15.0	282.5	2.0	0	0.00	85.	1008.	2	NAD-SFC	NoSubs
11	11	30	334	6	-1.7	0.085	-9.000	-9.000	-999.	60.	32.4	0.2940	0.72	1.00	0.50	27.0	15.0	282.0	2.0	0	0.00	88.	1007.	2	NAD-SFC	NoSubs
11	11	30	334	7	-1.6	0.083	-9.000	-9.000	-999.	58.	32.1	0.2470	0.72	1.00	0.50	31.0	15.0	281.6	2.0	0	0.00	90.	1007.	2	NAD-SFC	NoSubs
11	11	30	334	8	14.4	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.2235	0.72	0.49	0.00	0.0	15.0	281.4	2.0	0	0.00	91.	1007.	2	NAD-SFC	NoSubs
11	11	30	334	9	30.4	0.146	0.493	0.015	142.	134.	-9.3	0.2720	0.72	0.31	1.00	326.0	15.0	282.9	2.0	0	0.00	82.	1007.	2	NAD-SFC	NoSubs
11	11	30	334	10	68.8	0.213	0.753	0.014	223.	236.	-12.6	0.2930	0.72	0.24	1.50	338.0	15.0	284.8	2.0	0	0.00	74.	1007.	2	NAD-SFC	NoSubs
11	11	30	334	11	94.6	0.319	0.934	0.013	309.	432.	-30.7	0.2720	0.72	0.22	2.60	326.0	15.0	286.0	2.0	0	0.00	68.	1006.	2	NAD-SFC	NoSubs
11	11	30	334	12	106.4	0.374	1.045	0.012	384.	548.	-44.0	0.2930	0.72	0.21	3.10	335.0	15.0	287.4	2.0	0	0.00	61.	1006.	2	NAD-SFC	NoSubs
11	11	30	334	13	103.6	0.464	1.100	0.010	460.	759.	-86.7	0.2930	0.72	0.21	4.10	338.0	15.0	288.8	2.0	0	0.00	53.	1005.	2	NAD-SFC	NoSubs
11	11	30	334	14	87.2	0.553	1.080	0.008	517.	986.	-173.8	0.2930	0.72	0.23	5.10	342.0	15.0	289.8	2.0	0	0.00	46.	1004.	3	NAD-SFC	NoSubs
11	11	30	334	15	55.2	0.441	0.947	0.011	551.	715.	-139.5	0.2720	0.72	0.26	4.10	328.0	15.0	290.5	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
11	11	30	334	16	13.3	0.122	0.593	0.012	558.	282.	-12.2	0.1750	0.72	0.36	1.00	266.0	15.0	290.5	2.0	0	0.00	51.	1003.	2	NAD-SFC	NoSubs
11	11	30	334	17	-27.5	0.269	-9.000	-9.000	-999.	335.	63.3	0.1900	0.72	0.67	3.10	194.0	15.0	289.2	2.0	0	0.00	53.	1002.	2	NAD-SFC	NoSubs
11	11	30	334	18	-42.7	0.397	-9.000	-9.000	-999.	600.	130.6	0.2720	0.72	1.00	4.10	306.0	15.0	286.9	2.0	0	0.00	56.	1002.	2	NAD-SFC	NoSubs
11	11	30	334	19	-64.0	0.890	-9.000	-9.000	-999.	2014.	983.5	0.2930	0.72	1.00	8.70	336.0	15.0	285.4	2.0	0	0.00	55.	1002.	2	NAD-SFC	NoSubs
11	11	30	334	20	-64.0	1.273	-9.000	-9.000	-999.	3433.	2882.4	0.2930	0.72	1.00	12.30	335.0	15.0	284.9	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
11	11	30	334	21	-64.0	1.168	-9.000	-9.000	-999.	3063.	2222.4	0.2930	0.72	1.00	11.30	331.0	15.0	284.1	2.0	0	0.00	48.	1002.	2	NAD-SFC	NoSubs
11	11	30	334	22	-64.0	1.115	-9.000	-9.000	-999.	2842.	1933.2	0.2930	0.72	1.00	10.80	334.0	15.0	283.2	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
11	11	30	334	23	-64.0	1.061	-9.000	-9.000	-999.	2639.	1671.2	0.2930	0.72	1.00	10.30	330.0	15.0	282.8	2.0	0	0.00	49.	1003.	2	NAD-SFC	NoSubs
11	11	30	334	24	-64.0	0.954	-9.000	-9.000	-999.	2268.	1215.2	0.2930	0.72	1.00	9.30	334.0	15.0	282.2	2.0	0	0.00	50.	1003.	2	NAD-SFC	NoSubs
11	12	1	335	1	-64.0	0.669	-9.000	-9.000	-999.	1428.	418.8	0.0950	0.72	1.00	8.70	345.0	15.0	281.8	2.0	0	0.00	51.	1003.	2	NAD-SFC	NoSubs
11	12	1	335	2	-64.0	0.626	-9.000	-9.000	-999.	1200.	343.3	0.0950	0.72	1.00	8.20	341.0	15.0	281.4	2.0	0	0.00	51.	1003.	2	NAD-SFC	NoSubs
11	12	1	335	3	-64.0	0.669	-9.000	-9.000	-999.	1312.	418.8	0.0950	0.72	1.00	8.70	342.0	15.0	281.2	2.0	0	0.00	51.	1003.	2	NAD-SFC	NoSubs
11	12	1	335	4	-64.0	0.845	-9.000	-9.000	-999.	1857.	842.5	0.0950	0.72	1.00	10.80	344.0	15.0	281.2	2.0	0	0.00	49.	1004.	2	NAD-SFC	NoSubs
11	12	1	335	5	-64.0	0.886	-9.000	-9.000	-999.	1995.	971.4	0.0950	0.72	1.00	11.30	341.0	15.0	281.4	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
11	12	1	335	6	-64.0	0.845	-9.000	-9.000	-999.	1869.	842.5	0.0950	0.72	1.00	10.80	339.0	15.0	281.2	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
11	12	1	335	7	-64.0	0.803	-9.000	-9.000	-999.	1734.	725.1	0.0950	0.72	1.00	10.30	335.0	15.0	281.0	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
11	12	1	335	8	-49.9	0.808	-9.000	-9.000	-999.	1743.	945.8	0.0950	0.72	0.49	10.30	330.0	15.0	281.4	2.0	0	0.00	47.	1004.	2	NAD-SFC	NoSubs
11	12	1	335	9	30.3	0.820	0.420	0.005	88.	1780.	-1624.2	0.0950	0.72	0.30	10.30	338.0	15.0	283.2	2.0	0	0.00	42.	1004.	2	NAD-SFC	NoSubs
11	12	1	335	10	69.3	0.865	0.780	0.005	245.	1925.	-835.6	0.0950	0.72	0.23	10.80	344.0	15.0	285.2	2.0	0	0.00	38.	1004.	2	NAD-SFC	NoSubs
11	12	1	335	11	95.6	0.830	1.019	0.005	396.	1820.	-535.5	0.0950	0.72	0.21	10.30	345.0	15.0	286.9	2.0	0	0.00	34.	1004.	2	NAD-SFC	NoSubs
11	12	1	335	12	107.6	0.794	1.217	0.005	599.	1702.	-415.3	0.0950	0.72	0.20	9.80	332.0	15.0	288.5	2.0	0	0.00	32.	1003.	2	NAD-SFC	NoSubs
11	12	1	335	13	105.0	0.710	1.357	0.005	851.	1449.	-304.1	0.0950	0.72	0.21	8.70	333.0	15.0	290.0	2.0	0	0.00	33.	1001.	2	NAD-SFC	NoSubs
11	12	1	335	14	87.6	0.594	1.365	0.005	1038.	1117.	-213.6	0.0950	0.72	0.22	7.20	335.0	15.0	291.2	2.0	0	0.00	36.	1001.	2	NAD-SFC	NoSubs
11	12	1	335	15	56.1	0.496	1.211	0.005	1129.	849.	-193.7	0.0800	0.72	0.25	6.20	326.0	15.0	291.4	2.0	0	0.00	42.	1000.	2	NAD-SFC	NoSubs
11	12	1	335	16	13.3	0.458	0.753	0.005	1144.	746.	-644.8	0.0950	0.72	0.36	5.70	330.0	15.0	289.8	2.0	0	0.00	49.	1001.	2	NAD-SFC	NoSubs
11	12	1	335	17	-48.6	0.472	-9.000	-9.000	-999.	779.	193.8	0.0950	0.72	0.67	6.20	342.0	15.0	287.8	2.0	0	0.00	53.	1001.	2	NAD-SFC	NoSubs
11	12	1	335	18	-59.5	0.552	-9.000	-9.000	-999.	982.	252.1	0.0950	0.72	1.00	7.20	339.0	15.0	286.5	2.0	0	0.00	50.	1001.	2	NAD-SFC	NoSubs
11	12	1	335	19	-64.0	0.583	-9.000	-9.000	-999.	1066.	276.0	0.0950	0.72	1.00	7.70	352.0	15.0	285.8	2.0	0	0.00	49.	1002.	2	NAD-SFC	NoSubs
11	12	1	335	20	-51.2	0.472	-9.000	-9.000	-999.	790.	183.4	0.0950	0.72	1.00	6.20	354.0	15.0	284.9	2.0	0	0.00	51.	1002.	2	NAD-SFC	NoSubs
11	12	1	335	21	-10.0	0.145	-9.000	-9.000	-999.	308.	27.0	0.0800	0.72	1.00	2.10	314.0	15.0	284.2	2.0	0	0.00	53.	1003.	2	NAD-SFC	NoSubs
11	12	1	335	22	-25.7	0.235	-9.000	-9.000	-999.	274.	45.3	0.0220	0.72	1.00	4.10	219.0	15.0	283.6	2.0	0	0.00	55.	1004.	2	NAD-SFC	NoSubs
11	12	1	335	23	-28.6	0.261	-9.000	-9.000	-999.	321.	55.8	0.0200	0.72	1.00	4.60	241.0	15.0	282.8	2.0	0	0.00	56.	1004.	2	NAD-SFC	NoSubs
11	12	1	335	24	-28.8	0.261	-9.000	-9.000	-999.	321.	55.6	0.0200	0.72	1.00	4.60	254.0	15.0	281.8	2.0	0	0.00	58.	1005.	2	NAD-SFC	NoSubs
11	12	2	336	1	-25.9	0.235	-9.000	-9.000	-999.	274.	44.9	0.0220	0.72	1.00	4.10	226.0	15.0	281.1	2.0	0	0.00	59.	1005.	2	NAD-SFC	NoSubs
11	12	2	336	2	-26.0	0.235	-9.000	-9.000	-999.	273.	44.8	0.0220	0.72	1.00	4.10	212.0	15.0	280.5	2.0	0	0.00	59.	1006.	2	NAD-SFC	NoSubs
11	12	2	336	3	-26.0	0.235	-9.000	-9.000	-999.	273.	44.7	0.0220	0.72	1.00	4.10	221.0	15.0	280.1	2.0	0	0.00	58.	1006.	2	NAD-SFC	NoSubs
11	12	2	336	4	-25.7	0.231	-9.000	-9.000	-999.	267.	43.3	0.0200	0.72	1.00	4.10	244.0	15.0	279.8	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
11	12	2	336	5	-25.7	0.231	-9.000	-9.000	-999.	267.	43.3	0.0200	0.72	1.00	4.10	261.0	15.0	279.5	2.0	0	0.00	58.	1007.	2	NAD-SFC	NoSubs
11	12	2	336	6	-29.1	0.261	-9.000	-9.000	-999.	320.	55.1	0.0200	0.72	1.00	4.60	267.0	15.0	279.1	2.0	0	0.00	59.	1007.	2	NAD-SFC	NoSubs
11	12	2	336	7	-32.9	0.295	-9.000	-9.000	-999.	385.	70.3	0.0420	0.72	1.00	4.60	285.0	15.0	278.8	2.0	0	0.00	61.	1007.	2	NAD-SFC	NoSubs
11	12	2	336	8	-19.8	0.299	-9.000	-9.000	-999.	393.	121.3	0.0800	0.72	0.50	4.10	301.0	15.0	278.5	2.0	0	0.00	62.	1007.	2	NAD-SFC	NoSubs
11	12	2	336	9	28.9	0.300	0.398	0.005	78.	394.	-83.7	0.0800	0.72	0.30	3.60	308.0	15.0	280.0	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
11	12	2	336	10	67.6	0.280	0.743	0.005	218.	355.	-29.0	0.0800	0.72	0.23	3.10	301.0	15.0	281.5	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
11	12	2	336	11	93.9	0.225	1.010	0.005	394.	258.	-10.9	0.0420	0.72	0.21	2.60	275.0	15.0	283.4	2.0	0	0.00	46.	1007.	2	NAD-SFC	NoSubs
11	12	2	336	12	106.0	0.233	1.198	0.006	582.	269.	-10.7	0.0200	0.72	0.20	3.10	264.0	15.0	285.1	2.0	0	0.00	42.	1006.	2	NAD-SFC	NoSubs
11	12	2	336	13	103.2	0.203	1.270	0.008	712.	220.	-7.3	0.0200	0.72	0.21	2.60	268.0	15.0	286.2	2.0	0	0.00	41.	1005.	2	NAD-SFC	NoSubs
11	12	2	336	14	85.8	0.191	1.241	0.008	799.	201.	-7.3	0.0420	0.72	0.22	2.10	294.0	15.0	287.1	2.0	0	0.00	40.	1005.	2	NAD-SFC	NoSubs
11	12	2	336	15	54.3	0.240	1.088	0.009	849.	282.	-22.8	0.0800	0.72	0.25	2.60	324.0	15.0	287.2	2.0	0	0.00	41.	1004.	2	NAD-SFC	NoSubs

11	12	2	336	16	12.1	0.224	0.663	0.009	859.	255.	-83.4	0.0950	0.72	0.36	2.60	342.0	15.0	286.8	2.0	0	0.00	48.	1004.	2	NAD-SFC	NoSubs
11	12	2	336	17	-23.4	0.229	-9.000	-9.000	-999.	263.	45.9	0.0950	0.72	0.67	3.10	349.0	15.0	285.8	2.0	0	0.00	52.	1004.	2	NAD-SFC	NoSubs
11	12	2	336	18	-23.9	0.228	-9.000	-9.000	-999.	262.	44.7	0.0950	0.72	1.00	3.10	349.0	15.0	284.6	2.0	0	0.00	57.	1005.	2	NAD-SFC	NoSubs
11	12	2	336	19	-16.6	0.189	-9.000	-9.000	-999.	197.	36.4	0.0950	0.72	1.00	2.60	344.0	15.0	283.6	2.0	0	0.00	62.	1005.	2	NAD-SFC	NoSubs
11	12	2	336	20	-5.2	0.105	-9.000	-9.000	-999.	84.	19.9	0.0800	0.72	1.00	1.50	308.0	15.0	282.6	2.0	0	0.00	65.	1006.	2	NAD-SFC	NoSubs
11	12	2	336	21	-10.1	0.145	-9.000	-9.000	-999.	132.	26.9	0.0800	0.72	1.00	2.10	300.0	15.0	281.8	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
11	12	2	336	22	-4.4	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	292.0	15.0	281.1	2.0	0	0.00	67.	1006.	2	NAD-SFC	NoSubs
11	12	2	336	23	-2.8	0.085	-9.000	-9.000	-999.	60.	19.5	0.0800	0.72	1.00	1.00	303.0	15.0	280.4	2.0	0	0.00	66.	1007.	2	NAD-SFC	NoSubs
11	12	2	336	24	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0420	0.72	1.00	0.50	276.0	15.0	279.8	2.0	0	0.00	67.	1007.	2	NAD-SFC	NoSubs
11	12	3	337	1	-2.5	0.079	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	273.0	15.0	278.9	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
11	12	3	337	2	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	273.0	15.0	278.2	2.0	0	0.00	72.	1008.	2	NAD-SFC	NoSubs
11	12	3	337	3	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	273.0	15.0	277.5	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
11	12	3	337	4	-8.5	0.128	-9.000	-9.000	-999.	110.	22.3	0.0420	0.72	1.00	2.10	274.0	15.0	277.0	2.0	0	0.00	75.	1008.	2	NAD-SFC	NoSubs
11	12	3	337	5	-7.0	0.113	-9.000	-9.000	-999.	92.	18.6	0.0200	0.72	1.00	2.10	267.0	15.0	276.6	2.0	0	0.00	74.	1009.	2	NAD-SFC	NoSubs
11	12	3	337	6	-7.1	0.113	-9.000	-9.000	-999.	92.	18.6	0.0200	0.72	1.00	2.10	260.0	15.0	276.2	2.0	0	0.00	72.	1010.	2	NAD-SFC	NoSubs
11	12	3	337	7	-7.1	0.113	-9.000	-9.000	-999.	92.	18.6	0.0200	0.72	1.00	2.10	250.0	15.0	275.8	2.0	0	0.00	70.	1010.	2	NAD-SFC	NoSubs
11	12	3	337	8	-5.6	0.115	-9.000	-9.000	-999.	93.	24.1	0.0200	0.72	0.50	2.10	254.0	15.0	275.6	2.0	0	0.00	68.	1011.	2	NAD-SFC	NoSubs
11	12	3	337	9	27.5	0.135	0.433	0.012	106.	119.	-8.0	0.0420	0.72	0.30	1.50	288.0	15.0	276.8	2.0	0	0.00	63.	1011.	2	NAD-SFC	NoSubs
11	12	3	337	10	66.2	0.112	0.731	0.010	213.	90.	-1.9	0.0420	0.72	0.24	1.00	278.0	15.0	278.2	2.0	0	0.00	59.	1012.	2	NAD-SFC	NoSubs
11	12	3	337	11	92.5	0.067	0.936	0.009	320.	41.	-1.0	0.0200	0.72	0.21	0.50	259.0	15.0	280.1	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
11	12	3	337	12	104.6	0.137	1.066	0.008	418.	122.	-2.2	0.0200	0.72	0.20	1.50	267.0	15.0	281.9	2.0	0	0.00	45.	1011.	2	NAD-SFC	NoSubs
11	12	3	337	13	101.8	0.154	1.132	0.008	514.	145.	-3.2	0.0420	0.72	0.21	1.50	296.0	15.0	282.9	2.0	0	0.00	43.	1011.	2	NAD-SFC	NoSubs
11	12	3	337	14	84.4	0.213	1.109	0.007	583.	236.	-10.3	0.0800	0.72	0.22	2.10	317.0	15.0	283.8	2.0	0	0.00	42.	1011.	2	NAD-SFC	NoSubs
11	12	3	337	15	53.1	0.247	0.971	0.007	622.	295.	-25.6	0.0950	0.72	0.25	2.60	331.0	15.0	284.0	2.0	0	0.00	42.	1011.	2	NAD-SFC	NoSubs
11	12	3	337	16	11.2	0.181	0.580	0.007	630.	187.	-48.1	0.0800	0.72	0.36	2.10	326.0	15.0	283.9	2.0	0	0.00	48.	1011.	2	NAD-SFC	NoSubs
11	12	3	337	17	-2.7	0.084	-9.000	-9.000	-999.	63.	19.4	0.0800	0.72	0.67	1.00	329.0	15.0	283.2	2.0	0	0.00	50.	1012.	2	NAD-SFC	NoSubs
11	12	3	337	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.1	2.0	0	0.00	55.	1013.	2	NAD-SFC	NoSubs
11	12	3	337	19	-1.0	0.066	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	180.0	15.0	280.8	2.0	0	0.00	61.	1014.	2	NAD-SFC	NoSubs
11	12	3	337	20	-2.2	0.074	-9.000	-9.000	-999.	49.	16.8	0.0220	0.72	1.00	1.00	184.0	15.0	279.6	2.0	0	0.00	66.	1014.	2	NAD-SFC	NoSubs
11	12	3	337	21	-3.9	0.087	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	188.0	15.0	278.8	2.0	0	0.00	69.	1015.	2	NAD-SFC	NoSubs
11	12	3	337	22	-3.9	0.087	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	203.0	15.0	278.2	2.0	0	0.00	68.	1015.	2	NAD-SFC	NoSubs
11	12	3	337	23	-7.2	0.115	-9.000	-9.000	-999.	94.	19.1	0.0220	0.72	1.00	2.10	222.0	15.0	278.0	2.0	0	0.00	66.	1016.	2	NAD-SFC	NoSubs
11	12	3	337	24	-10.9	0.142	-9.000	-9.000	-999.	128.	23.6	0.0200	0.72	1.00	2.60	245.0	15.0	277.8	2.0	0	0.00	63.	1016.	2	NAD-SFC	NoSubs
11	12	4	338	1	-11.0	0.142	-9.000	-9.000	-999.	128.	23.5	0.0200	0.72	1.00	2.60	259.0	15.0	277.4	2.0	0	0.00	61.	1016.	2	NAD-SFC	NoSubs
11	12	4	338	2	-13.3	0.161	-9.000	-9.000	-999.	155.	28.4	0.0420	0.72	1.00	2.60	279.0	15.0	276.9	2.0	0	0.00	60.	1016.	2	NAD-SFC	NoSubs
11	12	4	338	3	-8.5	0.128	-9.000	-9.000	-999.	110.	22.3	0.0420	0.72	1.00	2.10	288.0	15.0	276.4	2.0	0	0.00	60.	1017.	2	NAD-SFC	NoSubs
11	12	4	338	4	-13.3	0.161	-9.000	-9.000	-999.	155.	28.3	0.0420	0.72	1.00	2.60	286.0	15.0	275.9	2.0	0	0.00	60.	1017.	2	NAD-SFC	NoSubs
11	12	4	338	5	-19.2	0.194	-9.000	-9.000	-999.	206.	34.7	0.0420	0.72	1.00	3.10	279.0	15.0	275.2	2.0	0	0.00	61.	1017.	2	NAD-SFC	NoSubs
11	12	4	338	6	-19.2	0.194	-9.000	-9.000	-999.	206.	34.7	0.0420	0.72	1.00	3.10	278.0	15.0	274.6	2.0	0	0.00	63.	1017.	2	NAD-SFC	NoSubs
11	12	4	338	7	-19.2	0.194	-9.000	-9.000	-999.	206.	34.6	0.0420	0.72	1.00	3.10	270.0	15.0	274.0	2.0	0	0.00	65.	1017.	2	NAD-SFC	NoSubs
11	12	4	338	8	-12.9	0.174	-9.000	-9.000	-999.	175.	37.2	0.0200	0.72	0.51	3.10	257.0	15.0	273.8	2.0	0	0.00	64.	1017.	2	NAD-SFC	NoSubs
11	12	4	338	9	26.6	0.228	0.404	0.008	90.	261.	-40.2	0.0800	0.72	0.31	2.60	304.0	15.0	275.4	2.0	0	0.00	55.	1017.	2	NAD-SFC	NoSubs
11	12	4	338	10	65.2	0.125	0.686	0.009	180.	111.	-2.7	0.0800	0.72	0.24	1.00	301.0	15.0	277.0	2.0	0	0.00	51.	1017.	2	NAD-SFC	NoSubs
11	12	4	338	11	91.5	-9.000	-9.000	-9.000	302.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	278.8	2.0	0	0.00	47.	1016.	2	NAD-SFC	NoSubs
11	12	4	338	12	103.7	-9.000	-9.000	-9.000	425.	-999.	-99999.0	0.0471	0.72	0.20	0.00	0.0	15.0	280.4	2.0	0	0.00	43.	1015.	2	NAD-SFC	NoSubs
11	12	4	338	13	101.0	-9.000	-9.000	-9.000	555.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	281.4	2.0	0	0.00	42.	1014.	2	NAD-SFC	NoSubs
11	12	4	338	14	83.7	0.066	1.142	0.007	643.	40.	-1.0	0.0200	0.72	0.22	0.50	252.0	15.0	282.1	2.0	0	0.00	41.	1014.	2	NAD-SFC	NoSubs
11	12	4	338	15	52.5	0.062	0.998	0.007	685.	37.	-1.0	0.0200	0.72	0.26	0.50	257.0	15.0	282.5	2.0	0	0.00	41.	1013.	2	NAD-SFC	NoSubs
11	12	4	338	16	10.6	-9.000	-9.000	-9.000	693.	-999.	-99999.0	0.0471	0.72	0.36	0.00	0.0	15.0	282.5	2.0	0	0.00	43.	1012.	2	NAD-SFC	NoSubs
11	12	4	338	17	-1.0	0.066	-9.000	-9.000	-999.	41.	26.5	0.0310	0.72	0.67	0.50	94.0	15.0	281.8	2.0	0	0.00	47.	1012.	2	NAD-SFC	NoSubs
11	12	4	338	18	-2.3	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	97.0	15.0	280.8	2.0	0	0.00	53.	1012.	2	NAD-SFC	NoSubs
11	12	4	338	19	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	122.0	15.0	279.6	2.0	0	0.00	58.	1012.	2	NAD-SFC	NoSubs
11	12	4	338	20	-2.3	0.075	-9.000	-9.000	-999.	49.	17.0	0.0240	0.72	1.00	1.00	150.0	15.0	278.5	2.0	0	0.00	63.	1013.	2	NAD-SFC	NoSubs
11	12	4	338	21	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	138.0	15.0	277.6	2.0	0	0.00	67.	1013.	2	NAD-SFC	NoSubs
11	12	4	338	22	-4.2	0.091	-9.000	-9.000	-999.	66.	16.3	0.0310	0.72	1.00	1.50	119.0	15.0	277.0	2.0	0	0.00	69.	1013.	2	NAD-SFC	NoSubs
11	12	4	338	23	-4.2	0.091	-9.000	-9.000	-999.	66.	16.3	0.0310	0.72	1.00	1.50	107.0	15.0	276.5	2.0	0	0.00	69.	1013.	2	NAD-SFC	NoSubs
11	12	4	338	24	-4.2	0.091	-9.000	-9.000	-999.	66.	16.3	0.0310	0.72	1.00	1.50	108.0	15.0	276.0	2.0	0	0.00	70.	1013.	2	NAD-SFC	NoSubs
11	12	5	339	1	-1.0	0.068	-9.000	-9.000	-999.	43.	27.1	0.0310	0.72	1.00	0.50	98.0	15.0	275.5	2.0	0	0.00	71.	1013.	2	NAD-SFC	NoSubs
11	12	5	339	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.0	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
11	12	5	339	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.5	2.0	0	0.00	74.	1014.	2	NAD-SFC	NoSubs
11	12	5	339	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.0	2.0	0	0.00	77.	1014.	2	NAD-SFC	NoSubs
11	12	5	339	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.6	2.0	0	0.00	78.	1014.	2	NAD-SFC	NoSubs
11	12	5	339	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.4	2.0	0	0.00	78.	1015.	2	NAD-SFC	NoSubs
11	12	5	339	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.2	2.0	0	0.00	77.	1015.	2	NAD-SFC	NoSubs
11	12	5	339	8	-0.9	0.063	-9.000	-9.000	-999.	38.	25.7	0.0800	0.72	0.51	0.50	305.0	15.0	273.2	2.0	0	0.00	76.	1016.	2	NAD-SFC	NoSubs
11	12	5	339	9	25.7	0.072	0.355	0.012	63.	46.	-1.3	0.0800	0.72	0.31	0.50	302.0	15.0	275.0	2.0	0	0.00	66.	1016.	2	NAD-SFC	NoSubs
11	12	5	339	10	64.6	0.146	0.682	0.009	177.	134.	-4.4	0.0420	0.72	0.24	1.50	297.0	15.0	278.2	2.0	0	0.00	52.	1016.	2	NAD-SFC	NoSubs
11	12	5	339	11	91.1	0.130	0.937	0.009	327.	113.	-2.2	0.0800	0.72	0.21	1.00	303.0	15.0	280.4	2.0	0	0.00	46.	1016.	2	NAD-SFC	NoSubs
11	12	5	339	12	103.4	0.118	1.085	0.008	448.	97.	-1.4	0.0420	0.72	0.20	1.00	292.0	15.0	282.2	2.0	0	0.00	39.	1016.	2	NAD-SFC	NoSubs
11	12	5	339	13	100.8	0.117	1.148	0.008	543.	97.	-1.5	0.0420	0.72	0.21	1.00	298.0	15.0	283.2	2.0	0	0.00	37.	1015.	2	NAD-SFC	NoSubs
11	12	5	339	14	83.7	0.133	1.122	0.007	611.	116.	-2.5	0.0950	0.72	0.22	1.00	330.0	15.0	284.1	2.0	0	0.00	36.	1015.	2	NAD-SFC	NoSubs
11	12	5	339	15	52.6	0.165	0.981	0.007	650.	161.	-7.7	0.0950	0.72	0.26	1.50	354.0	15.0	284.4	2.0	0	0.00	36.	1015.	2	NAD-SFC	NoSubs
11	12	5	339	16	10.8	0.187	0.582	0.007	657.	194.	-54.4	0.0960	0.72	0.36	2.10	16.0	15.0	284.2	2.0	0	0.00	40.	1015.	2	NAD-SFC	NoSubs
11	12	5	339	17	-14.6	0.175	-9.000	-9.000	-999.	176.	33.2	0.0650	0.72	0.67	2.60	48.0	15.0	283.2	2.0	0	0.00	44.	1015.	2	NAD-SFC	NoSubs
11	12	5	339	18	-8.3	0.127	-9.000	-9.000	-999.	109.	22.2	0.0400	0.72	1.00	2.10	77.0	15.0	282.0	2.0	0	0.00	49.	1016.	2	NAD-SFC	NoSubs
11	12	5	339	19	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	145.0	15.0	280.8	2.0	0	0.00	54.	1016.	2	NAD-SFC	NoSubs
11	12	5	339	20	-7.2	0.115	-9.000	-9.000	-999.	94.	19.2	0.0220	0.72	1.00	2.10	191.0	15.0	279.9	2.0	0	0.00	59.	1017.	2	NAD-SFC	NoSubs

11	12	5	339	21	-3.9	0.087	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	225.0	15.0	279.4	2.0	0	0.00	56.	1017.	2	NAD-SFC	NoSubs
11	12	5	339	22	-4.0	0.088	-9.000	-9.000	-999.	63.	15.6	0.0240	0.72	1.00	1.50	156.0	15.0	278.5	2.0	0	0.00	53.	1017.	2	NAD-SFC	NoSubs
11	12	5	339	23	-7.9	0.122	-9.000	-9.000	-999.	102.	20.7	0.0310	0.72	1.00	2.10	116.0	15.0	277.6	2.0	0	0.00	55.	1018.	2	NAD-SFC	NoSubs
11	12	5	339	24	-17.7	0.184	-9.000	-9.000	-999.	190.	32.2	0.0310	0.72	1.00	3.10	100.0	15.0	276.9	2.0	0	0.00	58.	1018.	2	NAD-SFC	NoSubs
11	12	6	340	1	-12.3	0.152	-9.000	-9.000	-999.	143.	26.2	0.0310	0.72	1.00	2.60	90.0	15.0	276.4	2.0	0	0.00	60.	1018.	2	NAD-SFC	NoSubs
11	12	6	340	2	-13.1	0.159	-9.000	-9.000	-999.	153.	27.9	0.0400	0.72	1.00	2.60	74.0	15.0	276.0	2.0	0	0.00	62.	1019.	2	NAD-SFC	NoSubs
11	12	6	340	3	-15.1	0.174	-9.000	-9.000	-999.	175.	31.9	0.0650	0.72	1.00	2.60	48.0	15.0	275.5	2.0	0	0.00	65.	1019.	2	NAD-SFC	NoSubs
11	12	6	340	4	-24.7	0.229	-9.000	-9.000	-999.	262.	44.0	0.0960	0.72	1.00	3.10	28.0	15.0	275.1	2.0	0	0.00	69.	1020.	2	NAD-SFC	NoSubs
11	12	6	340	5	-17.1	0.189	-9.000	-9.000	-999.	198.	35.9	0.0960	0.72	1.00	2.60	14.0	15.0	274.8	2.0	0	0.00	71.	1020.	2	NAD-SFC	NoSubs
11	12	6	340	6	-11.0	0.150	-9.000	-9.000	-999.	139.	27.9	0.0950	0.72	1.00	2.10	358.0	15.0	274.2	2.0	0	0.00	73.	1021.	2	NAD-SFC	NoSubs
11	12	6	340	7	-3.1	0.088	-9.000	-9.000	-999.	63.	20.1	0.0960	0.72	1.00	1.00	4.0	15.0	273.9	2.0	0	0.00	74.	1021.	2	NAD-SFC	NoSubs
11	12	6	340	8	-0.9	0.064	-9.000	-9.000	-999.	38.	26.0	0.0800	0.72	0.52	0.50	316.0	15.0	273.6	2.0	0	0.00	75.	1022.	2	NAD-SFC	NoSubs
11	12	6	340	9	24.9	0.057	0.370	0.013	74.	33.	-1.0	0.0220	0.72	0.31	0.50	204.0	15.0	274.8	2.0	0	0.00	69.	1022.	2	NAD-SFC	NoSubs
11	12	6	340	10	63.8	0.064	0.668	0.011	170.	39.	-1.0	0.0220	0.72	0.24	0.50	196.0	15.0	277.8	2.0	0	0.00	55.	1022.	2	NAD-SFC	NoSubs
11	12	6	340	11	90.3	-9.000	-9.000	-9.000	283.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	279.6	2.0	0	0.00	49.	1021.	2	NAD-SFC	NoSubs
11	12	6	340	12	102.6	-9.000	-9.000	-9.000	384.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	281.4	2.0	0	0.00	41.	1020.	2	NAD-SFC	NoSubs
11	12	6	340	13	100.2	-9.000	-9.000	-9.000	485.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	282.5	2.0	0	0.00	38.	1019.	2	NAD-SFC	NoSubs
11	12	6	340	14	83.1	0.087	1.084	0.006	557.	61.	-1.0	0.0950	0.72	0.22	0.50	343.0	15.0	283.2	2.0	0	0.00	37.	1018.	2	NAD-SFC	NoSubs
11	12	6	340	15	52.1	0.165	0.950	0.006	597.	161.	-7.8	0.0950	0.72	0.26	1.50	348.0	15.0	283.4	2.0	0	0.00	38.	1018.	2	NAD-SFC	NoSubs
11	12	6	340	16	10.7	0.143	0.564	0.006	607.	130.	-24.9	0.0960	0.72	0.36	1.50	8.0	15.0	284.2	2.0	0	0.00	32.	1017.	2	NAD-SFC	NoSubs
11	12	6	340	17	-4.9	0.101	-9.000	-9.000	-999.	77.	19.2	0.0650	0.72	0.67	1.50	38.0	15.0	283.2	2.0	0	0.00	36.	1017.	2	NAD-SFC	NoSubs
11	12	6	340	18	-2.5	0.079	-9.000	-9.000	-999.	53.	17.9	0.0400	0.72	1.00	1.00	61.0	15.0	282.1	2.0	0	0.00	41.	1018.	2	NAD-SFC	NoSubs
11	12	6	340	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.8	2.0	0	0.00	47.	1018.	2	NAD-SFC	NoSubs
11	12	6	340	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	52.	1018.	2	NAD-SFC	NoSubs
11	12	6	340	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	57.	1018.	2	NAD-SFC	NoSubs
11	12	6	340	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.9	2.0	0	0.00	60.	1019.	2	NAD-SFC	NoSubs
11	12	6	340	23	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	72.0	15.0	277.2	2.0	0	0.00	63.	1019.	2	NAD-SFC	NoSubs
11	12	6	340	24	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0650	0.72	1.00	0.50	56.0	15.0	276.8	2.0	0	0.00	64.	1018.	2	NAD-SFC	NoSubs
11	12	7	341	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	65.	1018.	2	NAD-SFC	NoSubs
11	12	7	341	2	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0650	0.72	1.00	0.50	30.0	15.0	275.8	2.0	0	0.00	66.	1018.	2	NAD-SFC	NoSubs
11	12	7	341	3	-3.1	0.088	-9.000	-9.000	-999.	62.	20.1	0.0960	0.72	1.00	1.00	20.0	15.0	275.2	2.0	0	0.00	68.	1018.	2	NAD-SFC	NoSubs
11	12	7	341	4	-3.1	0.088	-9.000	-9.000	-999.	62.	20.1	0.0960	0.72	1.00	1.00	6.0	15.0	274.9	2.0	0	0.00	69.	1018.	2	NAD-SFC	NoSubs
11	12	7	341	5	-3.0	0.088	-9.000	-9.000	-999.	62.	20.1	0.0950	0.72	1.00	1.00	344.0	15.0	274.8	2.0	0	0.00	70.	1018.	2	NAD-SFC	NoSubs
11	12	7	341	6	-1.3	0.075	-9.000	-9.000	-999.	49.	29.6	0.0800	0.72	1.00	0.50	310.0	15.0	274.2	2.0	0	0.00	70.	1018.	2	NAD-SFC	NoSubs
11	12	7	341	7	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0220	0.72	1.00	0.50	225.0	15.0	273.9	2.0	0	0.00	71.	1017.	2	NAD-SFC	NoSubs
11	12	7	341	8	-0.7	0.057	-9.000	-9.000	-999.	33.	23.2	0.0220	0.72	0.52	0.50	210.0	15.0	273.6	2.0	0	0.00	71.	1017.	2	NAD-SFC	NoSubs
11	12	7	341	9	24.2	-9.000	-9.000	-9.000	59.	-999.	-99999.0	0.0471	0.72	0.31	0.00	0.0	15.0	275.0	2.0	0	0.00	67.	1017.	2	NAD-SFC	NoSubs
11	12	7	341	10	63.1	0.072	0.664	0.012	167.	46.	-1.0	0.0420	0.72	0.24	0.50	287.0	15.0	278.4	2.0	0	0.00	50.	1016.	2	NAD-SFC	NoSubs
11	12	7	341	11	89.7	0.085	0.893	0.010	288.	59.	-1.0	0.0800	0.72	0.21	0.50	324.0	15.0	280.2	2.0	0	0.00	47.	1016.	2	NAD-SFC	NoSubs
11	12	7	341	12	102.2	0.086	1.027	0.009	384.	61.	-1.0	0.0800	0.72	0.21	0.50	326.0	15.0	281.9	2.0	0	0.00	43.	1015.	2	NAD-SFC	NoSubs
11	12	7	341	13	99.9	0.171	1.091	0.008	470.	170.	-4.6	0.0800	0.72	0.21	1.50	329.0	15.0	283.2	2.0	0	0.00	38.	1014.	2	NAD-SFC	NoSubs
11	12	7	341	14	82.9	0.173	1.068	0.007	532.	173.	-5.7	0.0950	0.72	0.22	1.50	344.0	15.0	283.9	2.0	0	0.00	38.	1013.	2	NAD-SFC	NoSubs
11	12	7	341	15	52.0	0.210	0.934	0.007	566.	231.	-16.0	0.0950	0.72	0.26	2.10	354.0	15.0	284.1	2.0	0	0.00	39.	1013.	2	NAD-SFC	NoSubs
11	12	7	341	16	10.5	-9.000	-9.000	-9.000	573.	-999.	-99999.0	0.0471	0.72	0.36	0.00	0.0	15.0	283.9	2.0	0	0.00	44.	1012.	2	NAD-SFC	NoSubs
11	12	7	341	17	-2.9	0.086	-9.000	-9.000	-999.	60.	19.9	0.0960	0.72	0.67	1.00	13.0	15.0	283.1	2.0	0	0.00	47.	1012.	2	NAD-SFC	NoSubs
11	12	7	341	18	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	291.0	15.0	281.9	2.0	0	0.00	52.	1012.	2	NAD-SFC	NoSubs
11	12	7	341	19	-1.0	0.065	-9.000	-9.000	-999.	40.	25.9	0.0200	0.72	1.00	0.50	248.0	15.0	280.8	2.0	0	0.00	58.	1012.	2	NAD-SFC	NoSubs
11	12	7	341	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.6	2.0	0	0.00	63.	1012.	2	NAD-SFC	NoSubs
11	12	7	341	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	68.	1012.	2	NAD-SFC	NoSubs
11	12	7	341	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	72.	1012.	2	NAD-SFC	NoSubs
11	12	7	341	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.0	2.0	0	0.00	76.	1012.	2	NAD-SFC	NoSubs
11	12	7	341	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.4	2.0	0	0.00	78.	1012.	2	NAD-SFC	NoSubs
11	12	8	342	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.8	2.0	0	0.00	81.	1012.	2	NAD-SFC	NoSubs
11	12	8	342	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.2	2.0	0	0.00	83.	1012.	2	NAD-SFC	NoSubs
11	12	8	342	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.0	2.0	0	0.00	83.	1012.	2	NAD-SFC	NoSubs
11	12	8	342	4	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0950	0.72	1.00	0.50	339.0	15.0	274.8	2.0	0	0.00	83.	1012.	2	NAD-SFC	NoSubs
11	12	8	342	5	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	311.0	15.0	274.5	2.0	0	0.00	83.	1013.	2	NAD-SFC	NoSubs
11	12	8	342	6	-5.4	0.105	-9.000	-9.000	-999.	82.	19.7	0.0800	0.72	1.00	1.50	303.0	15.0	274.4	2.0	0	0.00	82.	1013.	2	NAD-SFC	NoSubs
11	12	8	342	7	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	295.0	15.0	274.2	2.0	0	0.00	82.	1013.	2	NAD-SFC	NoSubs
11	12	8	342	8	-7.3	0.129	-9.000	-9.000	-999.	111.	26.7	0.0420	0.72	0.53	2.10	281.0	15.0	274.0	2.0	0	0.00	82.	1014.	2	NAD-SFC	NoSubs
11	12	8	342	9	23.5	0.148	0.337	0.011	59.	137.	-12.5	0.0800	0.72	0.31	1.50	302.0	15.0	275.6	2.0	0	0.00	75.	1014.	2	NAD-SFC	NoSubs
11	12	8	342	10	62.3	0.124	0.656	0.011	163.	105.	-2.8	0.0800	0.72	0.24	1.00	301.0	15.0	277.6	2.0	0	0.00	69.	1014.	2	NAD-SFC	NoSubs
11	12	8	342	11	89.0	0.075	0.932	0.011	329.	50.	-1.0	0.0420	0.72	0.21	0.50	299.0	15.0	279.5	2.0	0	0.00	64.	1014.	2	NAD-SFC	NoSubs
11	12	8	342	12	101.5	0.076	1.069	0.011	435.	51.	-1.0	0.0420	0.72	0.21	0.50	296.0	15.0	281.2	2.0	0	0.00	56.	1013.	2	NAD-SFC	NoSubs
11	12	8	342	13	99.3	0.086	1.112	0.010	500.	61.	-1.0	0.0800	0.72	0.21	0.50	306.0	15.0	282.6	2.0	0	0.00	51.	1012.	2	NAD-SFC	NoSubs
11	12	8	342	14	82.4	0.133	1.078	0.009	548.	116.	-2.6	0.0950	0.72	0.22	1.00	335.0	15.0	283.2	2.0	0	0.00	49.	1011.	2	NAD-SFC	NoSubs
11	12	8	342	15	51.7	0.165	0.939	0.009	577.	161.	-7.8	0.0950	0.72	0.26	1.50	346.0	15.0	283.8	2.0	0	0.00	48.	1011.	2	NAD-SFC	NoSubs
11	12	8	342	16	10.4	-9.000	-9.000	-9.000	582.	-999.	-99999.0	0.0471	0.72	0.36	0.00	0.0	15.0	283.6	2.0	0	0.00	51.	1011.	2	NAD-SFC	NoSubs
11	12	8	342	17	-2.9	0.086	-9.000	-9.000	-999.	60.	19.9	0.0960	0.72	0.67	1.00	16.0	15.0	282.8	2.0	0	0.00	55.	1011.	2	NAD-SFC	NoSubs
11	12	8	342	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.6	2.0	0	0.00	60.	1011.	2	NAD-SFC	NoSubs
11	12	8	342	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.4	2.0	0	0.00	67.	1011.	2	NAD-SFC	NoSubs
11	12	8	342	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	72.	1011.	2	NAD-SFC	NoSubs
11	12	8	342	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.5	2.0	0	0.00	76.	1011.	2	NAD-SFC	NoSubs
11	12	8	342	22	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0650	0.72	1.00	0.50	50.0	15.0	277.8	2.0	0	0.00	80.	1011.	2	NAD-SFC	NoSubs
11	12	8	342	23	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0650	0.72	1.00	0.50	38.0	15.0	277.1	2.0	0	0.00	82.	1012.	2	NAD-SFC	NoSubs
11	12	8	342	24	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0650	0.72	1.00	0.50	43.0	15.0	276.8	2.0	0	0.00	84.	1012.	2	NAD-SFC	NoSubs
11	12	9	343	1	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0650	0.72	1.00	0.50	43.0	15.0	276.2	2.0	0	0.00	85.	1012.	2	NAD-SFC	NoSubs

11	12	9	343	2	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0650	0.72	1.00	0.50	52.0	15.0	275.9	2.0	0	0.00	86.	1013.	2	NAD-SFC NoSubs
11	12	9	343	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.6	2.0	0	0.00	87.	1013.	2	NAD-SFC NoSubs
11	12	9	343	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.2	2.0	0	0.00	88.	1013.	2	NAD-SFC NoSubs
11	12	9	343	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.8	2.0	0	0.00	88.	1014.	2	NAD-SFC NoSubs
11	12	9	343	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.5	2.0	0	0.00	88.	1014.	2	NAD-SFC NoSubs
11	12	9	343	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.2	2.0	0	0.00	88.	1014.	2	NAD-SFC NoSubs
11	12	9	343	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.53	0.00	0.0	15.0	274.1	2.0	0	0.00	88.	1015.	2	NAD-SFC NoSubs
11	12	9	343	9	22.8	-9.000	-9.000	-9.000	60.	-999.	-99999.0	0.0471	0.72	0.32	0.00	0.0	15.0	275.5	2.0	0	0.00	82.	1015.	2	NAD-SFC NoSubs
11	12	9	343	10	61.9	0.072	0.643	0.014	156.	46.	-1.0	0.0420	0.72	0.24	0.50	282.0	15.0	279.2	2.0	0	0.00	60.	1015.	2	NAD-SFC NoSubs
11	12	9	343	11	88.7	0.085	0.884	0.012	282.	59.	-1.0	0.0800	0.72	0.21	0.50	300.0	15.0	281.2	2.0	0	0.00	54.	1015.	2	NAD-SFC NoSubs
11	12	9	343	12	101.4	0.118	1.034	0.012	394.	97.	-1.4	0.0420	0.72	0.21	1.00	299.0	15.0	283.1	2.0	0	0.00	49.	1014.	2	NAD-SFC NoSubs
11	12	9	343	13	99.3	0.171	1.079	0.011	458.	170.	-4.6	0.0800	0.72	0.21	1.50	321.0	15.0	284.4	2.0	0	0.00	45.	1014.	2	NAD-SFC NoSubs
11	12	9	343	14	82.6	0.173	1.049	0.010	505.	173.	-5.7	0.0950	0.72	0.22	1.50	335.0	15.0	285.0	2.0	0	0.00	44.	1013.	2	NAD-SFC NoSubs
11	12	9	343	15	51.9	0.165	0.915	0.010	533.	161.	-7.8	0.0950	0.72	0.26	1.50	355.0	15.0	285.2	2.0	0	0.00	44.	1013.	2	NAD-SFC NoSubs
11	12	9	343	16	10.7	0.106	0.542	0.010	538.	84.	-10.2	0.0960	0.72	0.36	1.00	23.0	15.0	285.2	2.0	0	0.00	48.	1013.	2	NAD-SFC NoSubs
11	12	9	343	17	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0400	0.72	0.67	0.50	72.0	15.0	284.2	2.0	0	0.00	52.	1013.	2	NAD-SFC NoSubs
11	12	9	343	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.9	2.0	0	0.00	57.	1013.	2	NAD-SFC NoSubs
11	12	9	343	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.6	2.0	0	0.00	64.	1013.	2	NAD-SFC NoSubs
11	12	9	343	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.4	2.0	0	0.00	70.	1014.	2	NAD-SFC NoSubs
11	12	9	343	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.5	2.0	0	0.00	75.	1014.	2	NAD-SFC NoSubs
11	12	9	343	22	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0650	0.72	1.00	0.50	55.0	15.0	278.8	2.0	0	0.00	78.	1014.	2	NAD-SFC NoSubs
11	12	9	343	23	-1.2	0.073	-9.000	-9.000	-999.	47.	28.9	0.0650	0.72	1.00	0.50	37.0	15.0	278.2	2.0	0	0.00	80.	1014.	2	NAD-SFC NoSubs
11	12	9	343	24	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	17.0	15.0	277.8	2.0	0	0.00	81.	1014.	2	NAD-SFC NoSubs
11	12	10	344	1	-1.3	0.076	-9.000	-9.000	-999.	50.	29.9	0.0960	0.72	1.00	0.50	24.0	15.0	277.4	2.0	0	0.00	81.	1014.	2	NAD-SFC NoSubs
11	12	10	344	2	-1.3	0.076	-9.000	-9.000	-999.	50.	29.9	0.0960	0.72	1.00	0.50	15.0	15.0	277.1	2.0	0	0.00	82.	1014.	2	NAD-SFC NoSubs
11	12	10	344	3	-1.3	0.076	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	338.0	15.0	276.8	2.0	0	0.00	83.	1013.	2	NAD-SFC NoSubs
11	12	10	344	4	-1.3	0.076	-9.000	-9.000	-999.	50.	29.9	0.0950	0.72	1.00	0.50	347.0	15.0	276.4	2.0	0	0.00	83.	1013.	2	NAD-SFC NoSubs
11	12	10	344	5	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0950	0.72	1.00	0.50	355.0	15.0	276.0	2.0	0	0.00	84.	1013.	2	NAD-SFC NoSubs
11	12	10	344	6	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0950	0.72	1.00	0.50	343.0	15.0	275.8	2.0	0	0.00	85.	1013.	2	NAD-SFC NoSubs
11	12	10	344	7	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0950	0.72	1.00	0.50	332.0	15.0	275.4	2.0	0	0.00	86.	1013.	2	NAD-SFC NoSubs
11	12	10	344	8	10.5	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.54	0.00	0.0	15.0	275.1	2.0	0	0.00	86.	1013.	2	NAD-SFC NoSubs
11	12	10	344	9	22.2	-9.000	-9.000	-9.000	72.	-999.	-99999.0	0.0471	0.72	0.32	0.00	0.0	15.0	276.2	2.0	0	0.00	80.	1013.	2	NAD-SFC NoSubs
11	12	10	344	10	61.3	0.111	0.644	0.013	157.	88.	-2.0	0.0420	0.72	0.24	1.00	286.0	15.0	279.8	2.0	0	0.00	60.	1013.	2	NAD-SFC NoSubs
11	12	10	344	11	88.2	0.130	0.867	0.011	267.	112.	-2.2	0.0800	0.72	0.22	1.00	303.0	15.0	281.8	2.0	0	0.00	55.	1013.	2	NAD-SFC NoSubs
11	12	10	344	12	100.9	0.086	1.012	0.009	370.	61.	-1.0	0.0800	0.72	0.21	0.50	316.0	15.0	283.2	2.0	0	0.00	50.	1012.	2	NAD-SFC NoSubs
11	12	10	344	13	99.1	0.086	1.076	0.008	453.	61.	-1.0	0.0800	0.72	0.21	0.50	306.0	15.0	284.9	2.0	0	0.00	45.	1011.	2	NAD-SFC NoSubs
11	12	10	344	14	82.5	0.129	1.054	0.007	512.	111.	-2.3	0.0800	0.72	0.22	1.00	320.0	15.0	285.8	2.0	0	0.00	40.	1011.	2	NAD-SFC NoSubs
11	12	10	344	15	52.0	0.165	0.924	0.007	546.	161.	-7.8	0.0950	0.72	0.26	1.50	335.0	15.0	286.1	2.0	0	0.00	39.	1010.	2	NAD-SFC NoSubs
11	12	10	344	16	10.8	-9.000	-9.000	-9.000	552.	-999.	-99999.0	0.0471	0.72	0.36	0.00	0.0	15.0	285.8	2.0	0	0.00	43.	1010.	2	NAD-SFC NoSubs
11	12	10	344	17	-5.4	0.108	-9.000	-9.000	-999.	85.	21.1	0.0960	0.72	0.67	1.50	28.0	15.0	284.8	2.0	0	0.00	47.	1009.	2	NAD-SFC NoSubs
11	12	10	344	18	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0400	0.72	1.00	0.50	71.0	15.0	283.5	2.0	0	0.00	52.	1010.	2	NAD-SFC NoSubs
11	12	10	344	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.1	2.0	0	0.00	59.	1009.	2	NAD-SFC NoSubs
11	12	10	344	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	65.	1009.	2	NAD-SFC NoSubs
11	12	10	344	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.9	2.0	0	0.00	70.	1009.	2	NAD-SFC NoSubs
11	12	10	344	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.1	2.0	0	0.00	74.	1009.	2	NAD-SFC NoSubs
11	12	10	344	23	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	64.0	15.0	278.2	2.0	0	0.00	77.	1009.	2	NAD-SFC NoSubs
11	12	10	344	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	79.	1009.	2	NAD-SFC NoSubs
11	12	11	345	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.1	2.0	0	0.00	80.	1008.	2	NAD-SFC NoSubs
11	12	11	345	2	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	88.0	15.0	276.8	2.0	0	0.00	81.	1008.	2	NAD-SFC NoSubs
11	12	11	345	3	-1.0	0.068	-9.000	-9.000	-999.	43.	27.1	0.0310	0.72	1.00	0.50	90.0	15.0	276.2	2.0	0	0.00	82.	1007.	2	NAD-SFC NoSubs
11	12	11	345	4	-1.0	0.068	-9.000	-9.000	-999.	43.	27.1	0.0310	0.72	1.00	0.50	92.0	15.0	275.9	2.0	0	0.00	83.	1007.	2	NAD-SFC NoSubs
11	12	11	345	5	-1.0	0.068	-9.000	-9.000	-999.	43.	27.1	0.0310	0.72	1.00	0.50	95.0	15.0	275.6	2.0	0	0.00	83.	1007.	2	NAD-SFC NoSubs
11	12	11	345	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.2	2.0	0	0.00	84.	1007.	2	NAD-SFC NoSubs
11	12	11	345	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.0	2.0	0	0.00	84.	1007.	2	NAD-SFC NoSubs
11	12	11	345	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.54	0.00	0.0	15.0	274.8	2.0	0	0.00	85.	1007.	2	NAD-SFC NoSubs
11	12	11	345	9	21.6	-9.000	-9.000	-9.000	57.	-999.	-99999.0	0.0471	0.72	0.32	0.00	0.0	15.0	276.1	2.0	0	0.00	80.	1007.	2	NAD-SFC NoSubs
11	12	11	345	10	60.6	-9.000	-9.000	-9.000	147.	-999.	-99999.0	0.0471	0.72	0.24	0.00	0.0	15.0	279.2	2.0	0	0.00	65.	1007.	2	NAD-SFC NoSubs
11	12	11	345	11	87.6	-9.000	-9.000	-9.000	262.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	281.2	2.0	0	0.00	60.	1006.	2	NAD-SFC NoSubs
11	12	11	345	12	100.4	-9.000	-9.000	-9.000	380.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	282.9	2.0	0	0.00	55.	1005.	2	NAD-SFC NoSubs
11	12	11	345	13	98.7	-9.000	-9.000	-9.000	518.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	284.5	2.0	0	0.00	47.	1004.	2	NAD-SFC NoSubs
11	12	11	345	14	82.1	0.133	1.121	0.006	614.	116.	-2.6	0.0950	0.72	0.22	1.00	331.0	15.0	285.2	2.0	0	0.00	44.	1003.	2	NAD-SFC NoSubs
11	12	11	345	15	51.7	0.165	0.988	0.005	667.	161.	-7.8	0.0950	0.72	0.26	1.50	336.0	15.0	285.4	2.0	0	0.00	44.	1002.	2	NAD-SFC NoSubs
11	12	11	345	16	10.8	0.187	0.591	0.005	678.	194.	-53.5	0.0950	0.72	0.36	2.10	352.0	15.0	286.0	2.0	0	0.00	49.	1001.	2	NAD-SFC NoSubs
11	12	11	345	17	-10.2	0.150	-9.000	-9.000	-999.	140.	29.6	0.0950	0.72	0.67	2.10	357.0	15.0	285.2	2.0	0	0.00	52.	1001.	3	NAD-SFC NoSubs
11	12	11	345	18	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	354.0	15.0	284.1	2.0	0	0.00	57.	1001.	3	NAD-SFC NoSubs
11	12	11	345	19	-2.1	0.073	-9.000	-9.000	-999.	48.	16.6	0.0220	0.72	1.00	1.00	233.0	15.0	282.9	2.0	0	0.00	63.	1002.	3	NAD-SFC NoSubs
11	12	11	345	20	-2.1	0.073	-9.000	-9.000	-999.	48.	16.7	0.0220	0.72	1.00	1.00	234.0	15.0	281.9	2.0	0	0.00	68.	1002.	3	NAD-SFC NoSubs
11	12	11	345	21	-3.7	0.086	-9.000	-9.000	-999.	60.	15.2	0.0200	0.72	1.00	1.50	245.0	15.0	281.2	2.0	0	0.00	71.	1002.	3	NAD-SFC NoSubs
11	12	11	345	22	-3.7	0.086	-9.000	-9.000	-999.	60.	15.2	0.0200	0.72	1.00	1.50	251.0	15.0	280.6	2.0	0	0.00	77.	1003.	3	NAD-SFC NoSubs
11	12	11	345	23	-3.7	0.086	-9.000	-9.000	-999.	60.	15.2	0.0200	0.72	1.00	1.50	265.0	15.0	280.1	2.0	0	0.00	83.	1003.	3	NAD-SFC NoSubs
11	12	11	345	24	-2.4	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	274.0	15.0	279.8	2.0	0	0.00	88.	1002.	3	NAD-SFC NoSubs
11	12	12	346	1	-1.2	0.073	-9.000	-9.000	-999.	47.	29.1	0.0800	0.72	1.00	0.50	318.0	15.0	279.2	2.0	0	0.00	92.	1002.	3	NAD-SFC NoSubs
11	12	12	346	2	-2.7	0.084	-9.000	-9.000	-999.	58.	19.3	0.0800	0.72	1.00	1.00	327.0	15.0	278.6	2.0	0	0.00	97.	1002.	4	NAD-SFC NoSubs
11	12	12	346	3	-2.7	0.084	-9.000	-9.000	-999.	58.	19.4	0.0800	0.72	1.00	1.00	323.0	15.0	278.2	2.0	0	0.00	100.	1002.	4	NAD-SFC NoSubs
11	12	12	346	4	-2.3	0.076	-9.000	-9.000	-999.	51.	17.7	0.0420	0.72	1.00	1.00	292.0	15.0	278.2	2.0	0	0.00	100.	1002.	5	NAD-SFC NoSubs
11	12	12	346	5	-12.0	0.162	-9.000	-9.000	-999.	156.	31.6	0.0420	0.72	1.00	2.60	295.0	15.0	278.2	2.0	0	0.00	100.	1002.	6	NAD-SFC NoSubs
11	12	12	346	6	-14.5	0.183	-9.000	-9.000	-999.	189.	37.9	0.0800	0.72	1.00	2.60	304.0	15.0	278.2	2.0	0	0.00	100.	1002.	6	NAD-SFC NoSubs

11	12	12	346	7	-14.0	0.184	-9.000	-9.000	-999.	189.	39.8	0.0800	0.72	1.00	2.60	323.0	15.0	278.1	2.0	0	0.00	99.	1002.	7	NAD-SFC	NoSubs
11	12	12	346	8	-7.4	0.155	-9.000	-9.000	-999.	146.	44.6	0.0950	0.72	0.55	2.10	333.0	15.0	277.8	2.0	0	0.00	100.	1002.	10	NAD-SFC	NoSubs
11	12	12	346	9	0.9	0.124	0.133	0.012	95.	105.	-196.8	0.0950	0.72	0.32	1.50	345.0	15.0	277.8	2.0	0	0.00	98.	1002.	10	NAD-SFC	NoSubs
11	12	12	346	10	10.6	0.103	0.324	0.012	114.	79.	-9.2	0.0800	0.72	0.24	1.00	309.0	15.0	278.2	2.0	0	0.00	95.	1002.	10	NAD-SFC	NoSubs
11	12	12	346	11	71.7	0.113	0.733	0.009	196.	91.	-1.8	0.0420	0.72	0.22	1.00	291.0	15.0	279.2	2.0	0	0.00	89.	1002.	7	NAD-SFC	NoSubs
11	12	12	346	12	96.9	0.153	0.948	0.007	314.	143.	-3.3	0.0420	0.72	0.21	1.50	299.0	15.0	280.1	2.0	0	0.00	84.	1001.	5	NAD-SFC	NoSubs
11	12	12	346	13	97.9	0.171	1.044	0.005	415.	170.	-4.6	0.0800	0.72	0.21	1.50	328.0	15.0	281.0	2.0	0	0.00	80.	1001.	4	NAD-SFC	NoSubs
11	12	12	346	14	81.9	0.219	1.066	0.005	529.	246.	-11.5	0.0950	0.72	0.22	2.10	345.0	15.0	281.5	2.0	0	0.00	78.	1001.	4	NAD-SFC	NoSubs
11	12	12	346	15	52.5	0.247	0.954	0.005	590.	294.	-25.6	0.0950	0.72	0.26	2.60	345.0	15.0	281.6	2.0	0	0.00	78.	1001.	4	NAD-SFC	NoSubs
11	12	12	346	16	12.7	0.189	0.600	0.005	604.	197.	-47.0	0.0950	0.72	0.36	2.10	335.0	15.0	281.4	2.0	0	0.00	82.	1001.	4	NAD-SFC	NoSubs
11	12	12	346	17	-9.6	0.145	-9.000	-9.000	-999.	133.	28.5	0.0800	0.72	0.67	2.10	316.0	15.0	280.9	2.0	0	0.00	85.	1001.	4	NAD-SFC	NoSubs
11	12	12	346	18	-9.8	0.145	-9.000	-9.000	-999.	132.	27.8	0.0800	0.72	1.00	2.10	301.0	15.0	280.6	2.0	0	0.00	87.	1002.	4	NAD-SFC	NoSubs
11	12	12	346	19	-4.1	0.094	-9.000	-9.000	-999.	69.	17.8	0.0420	0.72	1.00	1.50	288.0	15.0	280.2	2.0	0	0.00	89.	1002.	5	NAD-SFC	NoSubs
11	12	12	346	20	-0.9	0.064	-9.000	-9.000	-999.	39.	26.0	0.0420	0.72	1.00	0.50	289.0	15.0	279.8	2.0	0	0.00	92.	1003.	6	NAD-SFC	NoSubs
11	12	12	346	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	94.	1004.	7	NAD-SFC	NoSubs
11	12	12	346	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	96.	1004.	8	NAD-SFC	NoSubs
11	12	12	346	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	98.	1005.	10	NAD-SFC	NoSubs
11	12	12	346	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.4	2.0	0	0.00	99.	1005.	10	NAD-SFC	NoSubs
11	12	13	347	1	-0.6	0.052	-9.000	-9.000	-999.	29.	22.0	0.0420	0.72	1.00	0.50	279.0	15.0	278.5	2.0	0	0.00	100.	1006.	10	NAD-SFC	NoSubs
11	12	13	347	2	-3.1	0.091	-9.000	-9.000	-999.	66.	22.3	0.0420	0.72	1.00	1.50	289.0	15.0	278.6	2.0	0	0.00	100.	1006.	10	NAD-SFC	NoSubs
11	12	13	347	3	-6.2	0.131	-9.000	-9.000	-999.	114.	32.9	0.0420	0.72	1.00	2.10	286.0	15.0	278.8	2.0	0	0.00	99.	1006.	10	NAD-SFC	NoSubs
11	12	13	347	4	-7.1	0.129	-9.000	-9.000	-999.	112.	27.5	0.0420	0.72	1.00	2.10	277.0	15.0	278.8	2.0	0	0.00	99.	1006.	8	NAD-SFC	NoSubs
11	12	13	347	5	-3.4	0.084	-9.000	-9.000	-999.	58.	15.6	0.0200	0.72	1.00	1.50	260.0	15.0	278.8	2.0	0	0.00	99.	1007.	6	NAD-SFC	NoSubs
11	12	13	347	6	-4.2	0.094	-9.000	-9.000	-999.	69.	17.7	0.0420	0.72	1.00	1.50	289.0	15.0	278.6	2.0	0	0.00	99.	1008.	5	NAD-SFC	NoSubs
11	12	13	347	7	-2.7	0.084	-9.000	-9.000	-999.	58.	19.3	0.0800	0.72	1.00	1.00	326.0	15.0	278.8	2.0	0	0.00	99.	1008.	4	NAD-SFC	NoSubs
11	12	13	347	8	-0.7	0.058	-9.000	-9.000	-999.	34.	23.7	0.0310	0.72	0.55	0.50	90.0	15.0	278.8	2.0	0	0.00	99.	1009.	4	NAD-SFC	NoSubs
11	12	13	347	9	22.2	-9.000	-9.000	-9.000	134.	-999.	-99999.0	0.0471	0.72	0.32	0.00	0.0	15.0	278.8	2.0	0	0.00	98.	1010.	3	NAD-SFC	NoSubs
11	12	13	347	10	60.6	0.080	0.748	0.007	248.	55.	-1.0	0.0800	0.72	0.24	0.50	306.0	15.0	278.9	2.0	0	0.00	94.	1010.	3	NAD-SFC	NoSubs
11	12	13	347	11	87.3	0.104	0.951	0.005	355.	80.	-1.2	0.0220	0.72	0.22	1.00	239.0	15.0	279.8	2.0	0	0.00	88.	1010.	3	NAD-SFC	NoSubs
11	12	13	347	12	100.1	0.105	1.102	0.005	482.	82.	-1.1	0.0220	0.72	0.21	1.00	229.0	15.0	281.0	2.0	0	0.00	81.	1010.	3	NAD-SFC	NoSubs
11	12	13	347	13	98.5	-9.000	-9.000	-9.000	597.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	282.5	2.0	0	0.00	73.	1010.	3	NAD-SFC	NoSubs
11	12	13	347	14	82.4	-9.000	-9.000	-9.000	701.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	283.6	2.0	0	0.00	67.	1009.	3	NAD-SFC	NoSubs
11	12	13	347	15	52.6	-9.000	-9.000	-9.000	795.	-999.	-99999.0	0.0471	0.72	0.26	0.00	0.0	15.0	284.2	2.0	0	0.00	63.	1009.	3	NAD-SFC	NoSubs
11	12	13	347	16	12.2	0.059	0.651	0.005	815.	34.	-1.5	0.0420	0.72	0.36	0.50	279.0	15.0	284.4	2.0	0	0.00	62.	1010.	3	NAD-SFC	NoSubs
11	12	13	347	17	-0.9	0.063	-9.000	-9.000	-999.	38.	25.4	0.0220	0.72	0.67	0.50	192.0	15.0	283.8	2.0	0	0.00	66.	1010.	3	NAD-SFC	NoSubs
11	12	13	347	18	-7.0	0.115	-9.000	-9.000	-999.	94.	19.5	0.0220	0.72	1.00	2.10	183.0	15.0	282.2	2.0	0	0.00	75.	1010.	3	NAD-SFC	NoSubs
11	12	13	347	19	-22.0	0.208	-9.000	-9.000	-999.	227.	36.7	0.0240	0.72	1.00	3.60	177.0	15.0	280.9	2.0	0	0.00	84.	1011.	3	NAD-SFC	NoSubs
11	12	13	347	20	-21.6	0.205	-9.000	-9.000	-999.	223.	35.9	0.0220	0.72	1.00	3.60	180.0	15.0	280.0	2.0	0	0.00	89.	1012.	3	NAD-SFC	NoSubs
11	12	13	347	21	-16.2	0.177	-9.000	-9.000	-999.	179.	30.8	0.0240	0.72	1.00	3.10	179.0	15.0	279.6	2.0	0	0.00	90.	1012.	3	NAD-SFC	NoSubs
11	12	13	347	22	-11.2	0.146	-9.000	-9.000	-999.	134.	25.1	0.0240	0.72	1.00	2.60	175.0	15.0	279.2	2.0	0	0.00	91.	1013.	3	NAD-SFC	NoSubs
11	12	13	347	23	-7.3	0.117	-9.000	-9.000	-999.	96.	19.7	0.0240	0.72	1.00	2.10	152.0	15.0	278.6	2.0	0	0.00	92.	1013.	3	NAD-SFC	NoSubs
11	12	13	347	24	-7.5	0.120	-9.000	-9.000	-999.	99.	20.5	0.0280	0.72	1.00	2.10	135.0	15.0	278.0	2.0	0	0.00	95.	1013.	3	NAD-SFC	NoSubs
11	12	14	348	1	-7.6	0.120	-9.000	-9.000	-999.	99.	20.4	0.0280	0.72	1.00	2.10	129.0	15.0	277.5	2.0	0	0.00	97.	1013.	3	NAD-SFC	NoSubs
11	12	14	348	2	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	129.0	15.0	277.0	2.0	0	0.00	98.	1013.	3	NAD-SFC	NoSubs
11	12	14	348	3	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0310	0.72	1.00	0.50	108.0	15.0	275.8	2.0	0	0.00	100.	1014.	3	NAD-SFC	NoSubs
11	12	14	348	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.0	2.0	0	0.00	100.	1014.	3	NAD-SFC	NoSubs
11	12	14	348	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.4	2.0	0	0.00	100.	1015.	3	NAD-SFC	NoSubs
11	12	14	348	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.8	2.0	0	0.00	100.	1016.	3	NAD-SFC	NoSubs
11	12	14	348	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.0	2.0	0	0.00	100.	1016.	3	NAD-SFC	NoSubs
11	12	14	348	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.56	0.00	0.0	15.0	273.8	2.0	0	0.00	100.	1017.	3	NAD-SFC	NoSubs
11	12	14	348	9	21.2	-9.000	-9.000	-9.000	51.	-999.	-99999.0	0.0471	0.72	0.32	0.00	0.0	15.0	274.9	2.0	0	0.00	97.	1018.	3	NAD-SFC	NoSubs
11	12	14	348	10	58.7	0.080	0.636	0.005	159.	54.	-1.0	0.0800	0.72	0.25	0.50	304.0	15.0	277.5	2.0	0	0.00	82.	1018.	2	NAD-SFC	NoSubs
11	12	14	348	11	85.8	0.084	0.954	0.005	367.	59.	-1.0	0.0800	0.72	0.22	0.50	304.0	15.0	279.5	2.0	0	0.00	71.	1018.	2	NAD-SFC	NoSubs
11	12	14	348	12	99.0	0.117	1.148	0.005	555.	96.	-1.5	0.0420	0.72	0.21	1.00	297.0	15.0	281.5	2.0	0	0.00	59.	1017.	2	NAD-SFC	NoSubs
11	12	14	348	13	97.4	0.131	1.228	0.006	690.	114.	-2.1	0.0800	0.72	0.21	1.00	305.0	15.0	282.6	2.0	0	0.00	53.	1017.	2	NAD-SFC	NoSubs
11	12	14	348	14	81.2	0.128	1.202	0.006	776.	110.	-2.4	0.0800	0.72	0.22	1.00	325.0	15.0	283.2	2.0	0	0.00	50.	1016.	2	NAD-SFC	NoSubs
11	12	14	348	15	51.1	0.165	1.052	0.006	826.	160.	-7.9	0.0950	0.72	0.26	1.50	344.0	15.0	283.5	2.0	0	0.00	49.	1015.	2	NAD-SFC	NoSubs
11	12	14	348	16	10.4	0.143	0.621	0.006	835.	130.	-25.4	0.0960	0.72	0.36	1.50	5.0	15.0	283.5	2.0	0	0.00	51.	1015.	2	NAD-SFC	NoSubs
11	12	14	348	17	-1.2	0.074	-9.000	-9.000	-999.	49.	29.3	0.0960	0.72	0.67	0.50	21.0	15.0	282.8	2.0	0	0.00	55.	1014.	2	NAD-SFC	NoSubs
11	12	14	348	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.5	2.0	0	0.00	61.	1014.	2	NAD-SFC	NoSubs
11	12	14	348	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	67.	1015.	2	NAD-SFC	NoSubs
11	12	14	348	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	72.	1015.	2	NAD-SFC	NoSubs
11	12	14	348	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	77.	1015.	2	NAD-SFC	NoSubs
11	12	14	348	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	80.	1015.	2	NAD-SFC	NoSubs
11	12	14	348	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	82.	1016.	2	NAD-SFC	NoSubs
11	12	14	348	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.5	2.0	0	0.00	84.	1015.	2	NAD-SFC	NoSubs
11	12	15	349	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	85.	1016.	2	NAD-SFC	NoSubs
11	12	15	349	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	85.	1016.	2	NAD-SFC	NoSubs
11	12	15	349	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.1	2.0	0	0.00	85.	1015.	2	NAD-SFC	NoSubs
11	12	15	349	4	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0310	0.72	1.00	0.50	90.0	15.0	276.9	2.0	0	0.00	86.	1015.	2	NAD-SFC	NoSubs
11	12	15	349	5	-2.4	0.077	-9.000	-9.000	-999.	51.	17.5	0.0310	0.72	1.00	1.00	90.0	15.0	276.8	2.0	0	0.00	87.	1015.	2	NAD-SFC	NoSubs
11	12	15	349	6	-2.4	0.077	-9.000	-9.000	-999.	52.	17.5	0.0310	0.72	1.00	1.00	105.0	15.0	276.5	2.0	0	0.00	88.	1015.	2	NAD-SFC	NoSubs
11	12	15	349	7	-1.0	0.067	-9.000	-9.000	-999.	42.	26.8	0.0280	0.72	1.00	0.50	136.0	15.0	276.4	2.0	0	0.00	88.	1015.	2	NAD-SFC	NoSubs
11	12	15	349	8	-0.8	0.061	-9.000	-9.000	-999.	37.	24.8	0.0280	0.72	0.56	0.50	145.0	15.0	276.1	2.0	0	0.00	88.	1015.	2	NAD-SFC	NoSubs
11	12	15	349	9	20.8	-9.000	-9.000	-9.000	71.	-999.	-99999.0	0.0471	0.72	0.33	0.00	0.0	15.0	276.8	2.0	0	0.00	86.	1015.	3	NAD-SFC	NoSubs
11	12	15	349	10	59.6	-9.000	-9.000	-9.000	191.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	279.2	2.0	0	0.00	71.	1015.	3	NAD-SFC	NoSubs
11	12	15	349	11	86.6	-9.000	-9.000	-9.000	346.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	280.9	2.0	0	0.00	63.	1015.	3	NAD-SFC	NoSubs

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11 12 15 349 12   98.8 -9.000 -9.000 -9.000  462. -999. -99999.0 0.0471 0.72 0.21 0.00   0.0 15.0 282.2 2.0 0 0.00 55. 1014. 2 NAD-SFC NoSubs
11 12 15 349 13   97.3 -9.000 -9.000 -9.000  552. -999. -99999.0 0.0471 0.72 0.21 0.00   0.0 15.0 283.0 2.0 0 0.00 51. 1013. 2 NAD-SFC NoSubs
11 12 15 349 14   81.2  0.128  1.114  0.005  616.  110.     -2.4 0.0800 0.72 0.22 1.00 306.0 15.0 283.5 2.0 0 0.00 48. 1013. 2 NAD-SFC NoSubs
11 12 15 349 15   51.1  0.203  0.975  0.005  654.  220.    -14.8 0.0800 0.72 0.26 2.10 326.0 15.0 283.5 2.0 0 0.00 49. 1012. 2 NAD-SFC NoSubs
11 12 15 349 16   10.4  0.138  0.577  0.005  664.  125.    -23.0 0.0800 0.72 0.36 1.50 328.0 15.0 283.2 2.0 0 0.00 53. 1012. 2 NAD-SFC NoSubs
11 12 15 349 17 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.0471 0.72 0.66 0.00   0.0 15.0 282.8 2.0 0 0.00 56. 1012. 2 NAD-SFC NoSubs
11 12 15 349 18 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.0471 0.72 1.00 0.00   0.0 15.0 281.6 2.0 0 0.00 62. 1012. 2 NAD-SFC NoSubs
11 12 15 349 19   -1.0  0.065 -9.000 -9.000 -999.   40.     26.1 0.0240 0.72 1.00 0.50 173.0 15.0 280.6 2.0 0 0.00 67. 1013. 3 NAD-SFC NoSubs
11 12 15 349 20   -2.2  0.074 -9.000 -9.000 -999.   49.     16.8 0.0220 0.72 1.00 1.00 188.0 15.0 279.8 2.0 0 0.00 71. 1013. 2 NAD-SFC NoSubs
11 12 15 349 21   -2.2  0.074 -9.000 -9.000 -999.   49.     16.8 0.0220 0.72 1.00 1.00 185.0 15.0 278.9 2.0 0 0.00 74. 1013. 2 NAD-SFC NoSubs
11 12 15 349 22   -2.3  0.075 -9.000 -9.000 -999.   49.     17.0 0.0240 0.72 1.00 1.00 164.0 15.0 278.2 2.0 0 0.00 77. 1014. 2 NAD-SFC NoSubs
11 12 15 349 23   -2.3  0.075 -9.000 -9.000 -999.   49.     17.0 0.0240 0.72 1.00 1.00 170.0 15.0 277.8 2.0 0 0.00 79. 1014. 2 NAD-SFC NoSubs
11 12 15 349 24   -3.9  0.087 -9.000 -9.000 -999.   62.     15.4 0.0220 0.72 1.00 1.50 189.0 15.0 277.5 2.0 0 0.00 79. 1014. 2 NAD-SFC NoSubs
11 12 16 350  1   -7.2  0.115 -9.000 -9.000 -999.   94.     19.1 0.0220 0.72 1.00 2.10 209.0 15.0 277.2 2.0 0 0.00 78. 1014. 2 NAD-SFC NoSubs
11 12 16 350  2  -16.2  0.174 -9.000 -9.000 -999.  174.     29.6 0.0220 0.72 1.00 3.10 238.0 15.0 277.2 2.0 0 0.00 76. 1015. 2 NAD-SFC NoSubs
11 12 16 350  3  -21.6  0.202 -9.000 -9.000 -999.  217.     34.4 0.0200 0.72 1.00 3.60 249.0 15.0 277.1 2.0 0 0.00 76. 1015. 2 NAD-SFC NoSubs
11 12 16 350  4  -25.8  0.228 -9.000 -9.000 -999.  262.     41.7 0.0420 0.72 1.00 3.60 273.0 15.0 276.9 2.0 0 0.00 77. 1015. 2 NAD-SFC NoSubs
11 12 16 350  5  -19.1  0.194 -9.000 -9.000 -999.  206.     34.8 0.0420 0.72 1.00 3.10 285.0 15.0 276.4 2.0 0 0.00 77. 1015. 2 NAD-SFC NoSubs
11 12 16 350  6  -13.3  0.161 -9.000 -9.000 -999.  155.     28.3 0.0420 0.72 1.00 2.60 284.0 15.0 275.9 2.0 0 0.00 76. 1015. 2 NAD-SFC NoSubs
11 12 16 350  7   -7.1  0.113 -9.000 -9.000 -999.   92.     18.6 0.0200 0.72 1.00 2.10 269.0 15.0 275.5 2.0 0 0.00 74. 1015. 2 NAD-SFC NoSubs
11 12 16 350  8   -6.4  0.114 -9.000 -9.000 -999.   92.     20.6 0.0200 0.72 0.57 2.10 248.0 15.0 275.2 2.0 0 0.00 71. 1015. 2 NAD-SFC NoSubs
11 12 16 350  9   18.7  0.151  0.314  0.008   60.  141.    -16.7 0.0200 0.72 0.33 2.10 243.0 15.0 276.5 2.0 0 0.00 64. 1015. 2 NAD-SFC NoSubs
11 12 16 350 10   57.8  0.194  0.657  0.007  178.  205.    -11.4 0.0200 0.72 0.25 2.60 264.0 15.0 278.8 2.0 0 0.00 54. 1015. 2 NAD-SFC NoSubs
11 12 16 350 11   85.2  0.134  0.919  0.007  330.  119.     -2.6 0.0200 0.72 0.22 1.50 267.0 15.0 280.8 2.0 0 0.00 48. 1015. 2 NAD-SFC NoSubs
11 12 16 350 12   98.6  0.153  1.081  0.006  464.  144.     -3.3 0.0420 0.72 0.21 1.50 295.0 15.0 282.6 2.0 0 0.00 43. 1014. 2 NAD-SFC NoSubs
11 12 16 350 13   97.3  0.216  1.157  0.006  576.  241.     -9.3 0.0800 0.72 0.21 2.10 306.0 15.0 283.8 2.0 0 0.00 41. 1013. 2 NAD-SFC NoSubs
11 12 16 350 14   81.3  0.212  1.138  0.006  655.  234.    -10.6 0.0800 0.72 0.22 2.10 316.0 15.0 284.5 2.0 0 0.00 40. 1012. 2 NAD-SFC NoSubs
11 12 16 350 15   51.5  0.210  1.002  0.006  706.  230.    -16.1 0.0950 0.72 0.26 2.10 333.0 15.0 284.8 2.0 0 0.00 41. 1012. 2 NAD-SFC NoSubs
11 12 16 350 16   11.0  0.143  0.603  0.006  717.  131.    -24.1 0.0950 0.72 0.36 1.50 353.0 15.0 285.1 2.0 0 0.00 42. 1012. 2 NAD-SFC NoSubs
11 12 16 350 17   -5.4  0.108 -9.000 -9.000 -999.   85.     21.1 0.0960 0.72 0.66 1.50   2.0 15.0 284.2 2.0 0 0.00 46. 1012. 2 NAD-SFC NoSubs
11 12 16 350 18   -1.3  0.075 -9.000 -9.000 -999.   49.     29.7 0.0960 0.72 1.00 0.50  29.0 15.0 283.1 2.0 0 0.00 50. 1012. 2 NAD-SFC NoSubs
11 12 16 350 19 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.0471 0.72 1.00 0.00   0.0 15.0 281.9 2.0 0 0.00 56. 1012. 2 NAD-SFC NoSubs
11 12 16 350 20   -1.0  0.066 -9.000 -9.000 -999.   41.     26.3 0.0240 0.72 1.00 0.50 176.0 15.0 280.8 2.0 0 0.00 61. 1013. 2 NAD-SFC NoSubs
11 12 16 350 21   -1.0  0.066 -9.000 -9.000 -999.   40.     26.2 0.0220 0.72 1.00 0.50 192.0 15.0 279.9 2.0 0 0.00 65. 1013. 2 NAD-SFC NoSubs
11 12 16 350 22   -1.0  0.068 -9.000 -9.000 -999.   42.     27.0 0.0310 0.72 1.00 0.50 108.0 15.0 279.4 2.0 0 0.00 66. 1013. 2 NAD-SFC NoSubs
11 12 16 350 23   -2.5  0.079 -9.000 -9.000 -999.   53.     18.0 0.0400 0.72 1.00 1.00  81.0 15.0 278.9 2.0 0 0.00 66. 1014. 2 NAD-SFC NoSubs
11 12 16 350 24   -4.5  0.095 -9.000 -9.000 -999.   70.     17.1 0.0400 0.72 1.00 1.50  75.0 15.0 278.2 2.0 0 0.00 68. 1014. 2 NAD-SFC NoSubs
11 12 17 351  1   -4.5  0.095 -9.000 -9.000 -999.   70.     17.1 0.0400 0.72 1.00 1.50  60.0 15.0 277.6 2.0 0 0.00 70. 1014. 2 NAD-SFC NoSubs
11 12 17 351  2  -13.0  0.159 -9.000 -9.000 -999.  153.     28.0 0.0400 0.72 1.00 2.60  65.0 15.0 277.2 2.0 0 0.00 70. 1014. 2 NAD-SFC NoSubs
11 12 17 351  3  -15.0  0.175 -9.000 -9.000 -999.  175.     32.0 0.0650 0.72 1.00 2.60  53.0 15.0 277.0 2.0 0 0.00 69. 1013. 2 NAD-SFC NoSubs
11 12 17 351  4   -9.6  0.139 -9.000 -9.000 -999.  124.     25.0 0.0650 0.72 1.00 2.10  36.0 15.0 276.8 2.0 0 0.00 69. 1013. 2 NAD-SFC NoSubs
11 12 17 351  5   -5.6  0.109 -9.000 -9.000 -999.   86.     20.6 0.0960 0.72 1.00 1.50  28.0 15.0 276.4 2.0 0 0.00 70. 1013. 2 NAD-SFC NoSubs
11 12 17 351  6   -1.3  0.076 -9.000 -9.000 -999.   50.     30.0 0.0960 0.72 1.00 0.50   6.0 15.0 276.0 2.0 0 0.00 72. 1013. 2 NAD-SFC NoSubs
11 12 17 351  7 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.0471 0.72 1.00 0.00   0.0 15.0 275.6 2.0 0 0.00 74. 1013. 2 NAD-SFC NoSubs
11 12 17 351  8 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.0471 0.72 0.57 0.00   0.0 15.0 275.2 2.0 0 0.00 76. 1013. 2 NAD-SFC NoSubs
11 12 17 351  9   18.2 -9.000 -9.000 -9.000   56. -999. -99999.0 0.0471 0.72 0.33 0.00   0.0 15.0 276.2 2.0 0 0.00 75. 1013. 2 NAD-SFC NoSubs
11 12 17 351 10   57.5  0.082  0.624  0.014  153.   57.     -1.0 0.0950 0.72 0.25 0.50 334.0 15.0 279.8 2.0 0 0.00 60. 1013. 2 NAD-SFC NoSubs
11 12 17 351 11   85.2  0.133  0.858  0.013  267.  117.     -2.5 0.0950 0.72 0.22 1.00 330.0 15.0 282.1 2.0 0 0.00 52. 1012. 2 NAD-SFC NoSubs
11 12 17 351 12   98.6  0.177  0.994  0.012  359.  178.     -5.0 0.0950 0.72 0.21 1.50 346.0 15.0 283.8 2.0 0 0.00 47. 1011. 2 NAD-SFC NoSubs
11 12 17 351 13   97.4  0.223  1.053  0.011  433.  253.    -10.3 0.0960 0.72 0.21 2.10   3.0 15.0 284.9 2.0 0 0.00 44. 1011. 2 NAD-SFC NoSubs
11 12 17 351 14   81.6  0.256  1.033  0.010  487.  311.    -18.5 0.0960 0.72 0.22 2.60   8.0 15.0 285.8 2.0 0 0.00 41. 1011. 2 NAD-SFC NoSubs
11 12 17 351 15   51.8  0.247  0.907  0.010  518.  295.    -26.2 0.0960 0.72 0.26 2.60  13.0 15.0 285.8 2.0 0 0.00 42. 1010. 2 NAD-SFC NoSubs
11 12 17 351 16   11.2  0.224  0.547  0.010  524.  254.    -90.3 0.0960 0.72 0.36 2.60  29.0 15.0 285.2 2.0 0 0.00 49. 1010. 2 NAD-SFC NoSubs
11 12 17 351 17  -26.0  0.248 -9.000 -9.000 -999.  297.     53.0 0.0650 0.72 0.66 3.60  44.0 15.0 284.2 2.0 0 0.00 50. 1011. 2 NAD-SFC NoSubs
11 12 17 351 18  -14.8  0.175 -9.000 -9.000 -999.  177.     32.5 0.0650 0.72 1.00 2.60  54.0 15.0 283.4 2.0 0 0.00 52. 1011. 2 NAD-SFC NoSubs
11 12 17 351 19   -1.1  0.069 -9.000 -9.000 -999.   51.     27.5 0.0400 0.72 1.00 0.50  73.0 15.0 282.2 2.0 0 0.00 56. 1011. 2 NAD-SFC NoSubs
11 12 17 351 20   -2.2  0.074 -9.000 -9.000 -999.   49.     16.8 0.0220 0.72 1.00 1.00 218.0 15.0 281.2 2.0 0 0.00 62. 1011. 2 NAD-SFC NoSubs
11 12 17 351 21   -1.0  0.066 -9.000 -9.000 -999.   40.     26.1 0.0220 0.72 1.00 0.50 219.0 15.0 280.8 2.0 0 0.00 65. 1011. 2 NAD-SFC NoSubs
11 12 17 351 22   -2.7  0.083 -9.000 -9.000 -999.   58.     19.0 0.0650 0.72 1.00 1.00  50.0 15.0 280.0 2.0 0 0.00 68. 1011. 2 NAD-SFC NoSubs
11 12 17 351 23  -14.9  0.175 -9.000 -9.000 -999.  175.     32.2 0.0650 0.72 1.00 2.60  39.0 15.0 279.1 2.0 0 0.00 72. 1012. 2 NAD-SFC NoSubs
11 12 17 351 24  -24.4  0.229 -9.000 -9.000 -999.  263.     44.3 0.0960 0.72 1.00 3.10  27.0 15.0 278.8 2.0 0 0.00 71. 1012. 2 NAD-SFC NoSubs
11 12 18 352  1  -14.9  0.175 -9.000 -9.000 -999.  176.     32.2 0.0650 0.72 1.00 2.60  30.0 15.0 278.8 2.0 0 0.00 70. 1012. 2 NAD-SFC NoSubs
11 12 18 352  2   -9.6  0.139 -9.000 -9.000 -999.  124.     25.1 0.0650 0.72 1.00 2.10  30.0 15.0 278.4 2.0 0 0.00 70. 1012. 2 NAD-SFC NoSubs
11 12 18 352  3   -5.6  0.109 -9.000 -9.000 -999.   86.     20.7 0.0960 0.72 1.00 1.50   6.0 15.0 278.1 2.0 0 0.00 71. 1012. 2 NAD-SFC NoSubs
11 12 18 352  4   -2.9  0.086 -9.000 -9.000 -999.   60.     19.6 0.0800 0.72 1.00 1.00 307.0 15.0 277.6 2.0 0 0.00 73. 1013. 2 NAD-SFC NoSubs
11 12 18 352  5   -2.5  0.080 -9.000 -9.000 -999.   54.     18.1 0.0420 0.72 1.00 1.00 290.0 15.0 277.1 2.0 0 0.00 76. 1013. 2 NAD-SFC NoSubs
11 12 18 352  6   -1.1  0.070 -9.000 -9.000 -999.   44.     27.8 0.0420 0.72 1.00 0.50 297.0 15.0 276.9 2.0 0 0.00 77. 1013. 2 NAD-SFC NoSubs
11 12 18 352  7 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.0471 0.72 1.00 0.00   0.0 15.0 276.5 2.0 0 0.00 79. 1013. 2 NAD-SFC NoSubs
11 12 18 352  8   -0.9  0.064 -9.000 -9.000 -999.   39.     26.0 0.0400 0.72 0.57 0.50  81.0 15.0 276.1 2.0 0 0.00 81. 1014. 2 NAD-SFC NoSubs
11 12 18 352  9   17.8 -9.000 -9.000 -9.000   51. -999. -99999.0 0.0471 0.72 0.33 0.00   0.0 15.0 277.0 2.0 0 0.00 80. 1014. 2 NAD-SFC NoSubs
11 12 18 352 10   57.2 -9.000 -9.000 -9.000  150. -999. -99999.0 0.0471 0.72 0.25 0.00   0.0 15.0 280.2 2.0 0 0.00 64. 1014. 2 NAD-SFC NoSubs
11 12 18 352 11   84.8 -9.000 -9.000 -9.000  311. -999. -99999.0 0.0471 0.72 0.22 0.00   0.0 15.0 282.2 2.0 0 0.00 56. 1014. 2 NAD-SFC NoSubs
11 12 18 352 12   98.5 -9.000 -9.000 -9.000  442. -999. -99999.0 0.0471 0.72 0.21 0.00   0.0 15.0 284.0 2.0 0 0.00 49. 1013. 2 NAD-SFC NoSubs
11 12 18 352 13   97.4 -9.000 -9.000 -9.000  543. -999. -99999.0 0.0471 0.72 0.21 0.00   0.0 15.0 285.0 2.0 0 0.00 44. 1012. 2 NAD-SFC NoSubs
11 12 18 352 14   81.6 -9.000 -9.000 -9.000  615. -999. -99999.0 0.0471 0.72 0.22 0.00   0.0 15.0 285.6 2.0 0 0.00 43. 1011. 2 NAD-SFC NoSubs
11 12 18 352 15   52.0  0.062  0.982  0.006  656.   37.     -1.0 0.0200 0.72 0.26 0.50 260.0 15.0 285.9 2.0 0 0.00 43. 1011. 2 NAD-SFC NoSubs
11 12 18 352 16   11.5 -9.000 -9.000 -9.000  666. -999. -99999.0 0.0471 0.72 0.36 0.00   0.0 15.0 285.8 2.0 0 0.00 45. 1010. 2 NAD-SFC NoSubs
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11	12	18	352	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.66	0.00	0.0	15.0	284.8	2.0	0	0.00	50.	1010.	2	NAD-SFC	NoSubs
11	12	18	352	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.5	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs
11	12	18	352	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	62.	1009.	2	NAD-SFC	NoSubs
11	12	18	352	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.1	2.0	0	0.00	68.	1009.	2	NAD-SFC	NoSubs
11	12	18	352	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.1	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
11	12	18	352	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.4	2.0	0	0.00	76.	1010.	2	NAD-SFC	NoSubs
11	12	18	352	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	79.	1010.	2	NAD-SFC	NoSubs
11	12	18	352	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
11	12	19	353	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.6	2.0	0	0.00	83.	1009.	2	NAD-SFC	NoSubs
11	12	19	353	2	-1.2	0.074	-9.000	-9.000	-999.	49.	29.5	0.0800	0.72	1.00	0.50	300.0	15.0	277.2	2.0	0	0.00	85.	1009.	2	NAD-SFC	NoSubs
11	12	19	353	3	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	300.0	15.0	276.8	2.0	0	0.00	87.	1009.	2	NAD-SFC	NoSubs
11	12	19	353	4	-4.5	0.095	-9.000	-9.000	-999.	71.	17.3	0.0420	0.72	1.00	1.50	297.0	15.0	276.5	2.0	0	0.00	87.	1009.	2	NAD-SFC	NoSubs
11	12	19	353	5	-10.2	0.145	-9.000	-9.000	-999.	132.	26.6	0.0800	0.72	1.00	2.10	300.0	15.0	276.4	2.0	0	0.00	87.	1010.	2	NAD-SFC	NoSubs
11	12	19	353	6	-10.2	0.145	-9.000	-9.000	-999.	132.	26.6	0.0800	0.72	1.00	2.10	311.0	15.0	276.2	2.0	0	0.00	87.	1010.	2	NAD-SFC	NoSubs
11	12	19	353	7	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	300.0	15.0	275.9	2.0	0	0.00	88.	1010.	2	NAD-SFC	NoSubs
11	12	19	353	8	-4.1	0.093	-9.000	-9.000	-999.	68.	18.0	0.0420	0.72	0.58	1.50	295.0	15.0	275.8	2.0	0	0.00	88.	1011.	2	NAD-SFC	NoSubs
11	12	19	353	9	17.4	0.144	0.298	0.007	55.	132.	-15.6	0.0800	0.72	0.33	1.50	318.0	15.0	277.1	2.0	0	0.00	80.	1011.	2	NAD-SFC	NoSubs
11	12	19	353	10	57.8	0.127	0.649	0.007	170.	109.	-3.2	0.0950	0.72	0.25	1.00	331.0	15.0	278.9	2.0	0	0.00	72.	1011.	3	NAD-SFC	NoSubs
11	12	19	353	11	84.2	-9.000	-9.000	-9.000	338.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	280.6	2.0	0	0.00	65.	1011.	2	NAD-SFC	NoSubs
11	12	19	353	12	97.9	0.086	1.105	0.007	496.	60.	-1.0	0.0800	0.72	0.21	0.50	300.0	15.0	282.0	2.0	0	0.00	59.	1010.	2	NAD-SFC	NoSubs
11	12	19	353	13	96.8	0.086	1.189	0.008	626.	60.	-1.0	0.0800	0.72	0.21	0.50	312.0	15.0	282.8	2.0	0	0.00	56.	1009.	2	NAD-SFC	NoSubs
11	12	19	353	14	81.1	0.128	1.166	0.008	703.	111.	-2.3	0.0800	0.72	0.22	1.00	307.0	15.0	283.5	2.0	0	0.00	53.	1008.	2	NAD-SFC	NoSubs
11	12	19	353	15	51.6	0.160	1.021	0.008	743.	153.	-7.1	0.0800	0.72	0.26	1.50	321.0	15.0	283.8	2.0	0	0.00	51.	1008.	2	NAD-SFC	NoSubs
11	12	19	353	16	11.2	0.187	0.618	0.008	751.	194.	-52.2	0.0950	0.72	0.36	2.10	339.0	15.0	283.8	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
11	12	19	353	17	4.1	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.65	0.00	0.0	15.0	283.0	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
11	12	19	353	18	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0960	0.72	1.00	1.00	19.0	15.0	282.0	2.0	0	0.00	61.	1008.	2	NAD-SFC	NoSubs
11	12	19	353	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	67.	1009.	2	NAD-SFC	NoSubs
11	12	19	353	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs
11	12	19	353	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.0	2.0	0	0.00	77.	1010.	2	NAD-SFC	NoSubs
11	12	19	353	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	81.	1011.	2	NAD-SFC	NoSubs
11	12	19	353	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	84.	1011.	2	NAD-SFC	NoSubs
11	12	19	353	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.1	2.0	0	0.00	86.	1011.	2	NAD-SFC	NoSubs
11	12	20	354	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.8	2.0	0	0.00	88.	1011.	2	NAD-SFC	NoSubs
11	12	20	354	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.5	2.0	0	0.00	88.	1011.	2	NAD-SFC	NoSubs
11	12	20	354	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	88.	1011.	2	NAD-SFC	NoSubs
11	12	20	354	4	-1.3	0.076	-9.000	-9.000	-999.	50.	30.0	0.0950	0.72	1.00	0.50	336.0	15.0	276.0	2.0	0	0.00	87.	1011.	2	NAD-SFC	NoSubs
11	12	20	354	5	-1.1	0.070	-9.000	-9.000	-999.	44.	27.9	0.0420	0.72	1.00	0.50	297.0	15.0	275.8	2.0	0	0.00	86.	1011.	2	NAD-SFC	NoSubs
11	12	20	354	6	-2.5	0.080	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	271.0	15.0	275.6	2.0	0	0.00	85.	1011.	2	NAD-SFC	NoSubs
11	12	20	354	7	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0200	0.72	1.00	1.00	246.0	15.0	275.5	2.0	0	0.00	84.	1011.	2	NAD-SFC	NoSubs
11	12	20	354	8	-3.5	0.085	-9.000	-9.000	-999.	60.	15.8	0.0220	0.72	0.58	1.50	231.0	15.0	275.5	2.0	0	0.00	82.	1011.	2	NAD-SFC	NoSubs
11	12	20	354	9	16.9	0.117	0.294	0.008	54.	96.	-8.6	0.0220	0.72	0.33	1.50	236.0	15.0	276.8	2.0	0	0.00	74.	1011.	2	NAD-SFC	NoSubs
11	12	20	354	10	56.3	0.097	0.625	0.008	157.	73.	-1.5	0.0200	0.72	0.25	1.00	268.0	15.0	279.2	2.0	0	0.00	61.	1011.	2	NAD-SFC	NoSubs
11	12	20	354	11	84.1	0.066	0.925	0.009	339.	40.	-1.0	0.0200	0.72	0.22	0.50	266.0	15.0	281.1	2.0	0	0.00	54.	1011.	2	NAD-SFC	NoSubs
11	12	20	354	12	97.8	0.076	1.090	0.009	477.	50.	-1.0	0.0420	0.72	0.21	0.50	283.0	15.0	282.6	2.0	0	0.00	49.	1010.	2	NAD-SFC	NoSubs
11	12	20	354	13	96.9	0.086	1.157	0.009	576.	60.	-1.0	0.0800	0.72	0.21	0.50	319.0	15.0	283.6	2.0	0	0.00	47.	1009.	2	NAD-SFC	NoSubs
11	12	20	354	14	81.4	0.133	1.136	0.009	648.	116.	-2.6	0.0950	0.72	0.22	1.00	352.0	15.0	284.2	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
11	12	20	354	15	51.9	0.210	0.994	0.009	681.	231.	-16.0	0.0950	0.72	0.26	2.10	358.0	15.0	284.5	2.0	0	0.00	46.	1008.	2	NAD-SFC	NoSubs
11	12	20	354	16	11.6	0.188	0.606	0.009	687.	195.	-51.2	0.0960	0.72	0.36	2.10	10.0	15.0	284.2	2.0	0	0.00	50.	1008.	2	NAD-SFC	NoSubs
11	12	20	354	17	-10.4	0.151	-9.000	-9.000	-999.	140.	29.4	0.0960	0.72	0.65	2.10	12.0	15.0	283.4	2.0	0	0.00	53.	1007.	2	NAD-SFC	NoSubs
11	12	20	354	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	57.	1007.	2	NAD-SFC	NoSubs
11	12	20	354	19	-1.0	0.065	-9.000	-9.000	-999.	40.	26.1	0.0220	0.72	1.00	0.50	201.0	15.0	281.1	2.0	0	0.00	64.	1007.	2	NAD-SFC	NoSubs
11	12	20	354	20	-2.2	0.074	-9.000	-9.000	-999.	49.	16.8	0.0220	0.72	1.00	1.00	189.0	15.0	280.1	2.0	0	0.00	69.	1007.	2	NAD-SFC	NoSubs
11	12	20	354	21	-2.2	0.075	-9.000	-9.000	-999.	49.	17.0	0.0240	0.72	1.00	1.00	178.0	15.0	279.4	2.0	0	0.00	72.	1007.	2	NAD-SFC	NoSubs
11	12	20	354	22	-2.4	0.077	-9.000	-9.000	-999.	51.	17.5	0.0310	0.72	1.00	1.00	110.0	15.0	278.8	2.0	0	0.00	76.	1008.	2	NAD-SFC	NoSubs
11	12	20	354	23	-4.2	0.091	-9.000	-9.000	-999.	66.	16.4	0.0310	0.72	1.00	1.50	95.0	15.0	277.9	2.0	0	0.00	79.	1008.	2	NAD-SFC	NoSubs
11	12	20	354	24	-4.4	0.095	-9.000	-9.000	-999.	70.	17.1	0.0400	0.72	1.00	1.50	80.0	15.0	277.2	2.0	0	0.00	83.	1008.	2	NAD-SFC	NoSubs
11	12	21	355	1	-2.7	0.084	-9.000	-9.000	-999.	58.	19.1	0.0650	0.72	1.00	1.00	52.0	15.0	276.8	2.0	0	0.00	85.	1008.	2	NAD-SFC	NoSubs
11	12	21	355	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.8	2.0	0	0.00	85.	1008.	2	NAD-SFC	NoSubs
11	12	21	355	3	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	348.0	15.0	276.8	2.0	0	0.00	84.	1008.	2	NAD-SFC	NoSubs
11	12	21	355	4	-2.9	0.086	-9.000	-9.000	-999.	60.	19.6	0.0800	0.72	1.00	1.00	326.0	15.0	276.6	2.0	0	0.00	84.	1008.	2	NAD-SFC	NoSubs
11	12	21	355	5	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	302.0	15.0	276.1	2.0	0	0.00	85.	1009.	2	NAD-SFC	NoSubs
11	12	21	355	6	-5.3	0.105	-9.000	-9.000	-999.	82.	19.8	0.0800	0.72	1.00	1.50	304.0	15.0	275.8	2.0	0	0.00	85.	1009.	2	NAD-SFC	NoSubs
11	12	21	355	7	-2.5	0.080	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	298.0	15.0	275.4	2.0	0	0.00	86.	1009.	2	NAD-SFC	NoSubs
11	12	21	355	8	-1.0	0.065	-9.000	-9.000	-999.	40.	26.4	0.0420	0.72	0.59	0.50	290.0	15.0	275.2	2.0	0	0.00	87.	1009.	2	NAD-SFC	NoSubs
11	12	21	355	9	16.5	-9.000	-9.000	-9.000	51.	-999.	-99999.0	0.0471	0.72	0.33	0.00	0.0	15.0	276.5	2.0	0	0.00	81.	1009.	2	NAD-SFC	NoSubs
11	12	21	355	10	55.9	-9.000	-9.000	-9.000	151.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	278.9	2.0	0	0.00	71.	1009.	2	NAD-SFC	NoSubs
11	12	21	355	11	83.8	-9.000	-9.000	-9.000	292.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	280.8	2.0	0	0.00	65.	1009.	2	NAD-SFC	NoSubs
11	12	21	355	12	97.7	-9.000	-9.000	-9.000	411.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	282.5	2.0	0	0.00	57.	1008.	2	NAD-SFC	NoSubs
11	12	21	355	13	96.9	0.076	1.113	0.008	512.	50.	-1.0	0.0420	0.72	0.21	0.50	283.0	15.0	283.5	2.0	0	0.00	54.	1007.	2	NAD-SFC	NoSubs
11	12	21	355	14	81.4	0.074	1.098	0.008	583.	49.	-1.0	0.0420	0.72	0.22	0.50	295.0	15.0	284.1	2.0	0	0.00	52.	1007.	2	NAD-SFC	NoSubs
11	12	21	355	15	52.1	0.122	0.968	0.008	625.	102.	-3.1	0.0800	0.72	0.26	1.00	321.0	15.0	284.5	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
11	12	21	355	16	12.2	0.108	0.600	0.008	635.	85.	-9.2	0.0950	0.72	0.36	1.00	342.0	15.0	285.4	2.0	0	0.00	47.	1007.	2	NAD-SFC	NoSubs
11	12	21	355	17	-2.8	0.085	-9.000	-9.000	-999.	60.	19.8	0.0960	0.72	0.65	1.00	19.0	15.0	284.6	2.0	0	0.00	51.	1007.	2	NAD-SFC	NoSubs
11	12	21	355	18	-2.7	0.083	-9.000	-9.000	-999.	57.	19.0	0.0650	0.72	1.00	1.00	54.0	15.0	283.5	2.0	0	0.00	56.	1007.	2	NAD-SFC	NoSubs
11	12	21	355	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.2	2.0	0	0.00	62.	1008.	2	NAD-SFC	NoSubs
11	12	21	355	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	68.	1008.	2	NAD-SFC	NoSubs
11	12	21	355	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	73.	1009.	2	NAD-SFC	NoSubs

11	12	21	355	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.4	2.0	0	0.00	78.	1010.	2	NAD-SFC NoSubs
11	12	21	355	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.6	2.0	0	0.00	82.	1010.	2	NAD-SFC NoSubs
11	12	21	355	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.0	2.0	0	0.00	84.	1011.	2	NAD-SFC NoSubs
11	12	22	356	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.6	2.0	0	0.00	84.	1011.	2	NAD-SFC NoSubs
11	12	22	356	2	-1.0	0.065	-9.000	-9.000	-999.	40.	26.0	0.0200	0.72	1.00	0.50	243.0	15.0	277.2	2.0	0	0.00	85.	1012.	2	NAD-SFC NoSubs
11	12	22	356	3	-2.2	0.074	-9.000	-9.000	-999.	48.	16.7	0.0200	0.72	1.00	1.00	248.0	15.0	277.1	2.0	0	0.00	84.	1013.	2	NAD-SFC NoSubs
11	12	22	356	4	-3.8	0.086	-9.000	-9.000	-999.	61.	15.2	0.0200	0.72	1.00	1.50	262.0	15.0	276.9	2.0	0	0.00	83.	1013.	2	NAD-SFC NoSubs
11	12	22	356	5	-10.9	0.142	-9.000	-9.000	-999.	128.	23.5	0.0200	0.72	1.00	2.60	260.0	15.0	276.8	2.0	0	0.00	79.	1014.	2	NAD-SFC NoSubs
11	12	22	356	6	-15.8	0.172	-9.000	-9.000	-999.	170.	28.9	0.0200	0.72	1.00	3.10	262.0	15.0	276.4	2.0	0	0.00	71.	1015.	2	NAD-SFC NoSubs
11	12	22	356	7	-21.6	0.202	-9.000	-9.000	-999.	217.	34.3	0.0200	0.72	1.00	3.60	255.0	15.0	276.0	2.0	0	0.00	65.	1016.	2	NAD-SFC NoSubs
11	12	22	356	8	-19.9	0.202	-9.000	-9.000	-999.	219.	37.8	0.0200	0.72	0.59	3.60	250.0	15.0	275.8	2.0	0	0.00	61.	1017.	2	NAD-SFC NoSubs
11	12	22	356	9	16.2	0.230	0.301	0.008	61.	265.	-68.2	0.0420	0.72	0.34	3.10	272.0	15.0	277.1	2.0	0	0.00	55.	1017.	2	NAD-SFC NoSubs
11	12	22	356	10	55.7	0.222	0.626	0.008	160.	251.	-17.8	0.0200	0.72	0.25	3.10	266.0	15.0	279.2	2.0	0	0.00	45.	1018.	2	NAD-SFC NoSubs
11	12	22	356	11	83.7	0.287	0.873	0.008	289.	369.	-25.6	0.0420	0.72	0.22	3.60	275.0	15.0	281.5	2.0	0	0.00	38.	1018.	2	NAD-SFC NoSubs
11	12	22	356	12	97.8	0.202	1.033	0.008	410.	221.	-7.6	0.0200	0.72	0.21	2.60	266.0	15.0	283.2	2.0	0	0.00	34.	1017.	2	NAD-SFC NoSubs
11	12	22	356	13	97.1	0.226	1.114	0.008	516.	258.	-10.8	0.0420	0.72	0.21	2.60	292.0	15.0	284.4	2.0	0	0.00	33.	1017.	2	NAD-SFC NoSubs
11	12	22	356	14	81.9	0.248	1.101	0.008	592.	296.	-16.9	0.0800	0.72	0.22	2.60	314.0	15.0	285.2	2.0	0	0.00	32.	1017.	2	NAD-SFC NoSubs
11	12	22	356	15	52.7	0.239	0.974	0.007	635.	281.	-23.6	0.0800	0.72	0.26	2.60	320.0	15.0	285.6	2.0	0	0.00	32.	1017.	2	NAD-SFC NoSubs
11	12	22	356	16	12.4	0.188	0.605	0.007	645.	197.	-48.8	0.0960	0.72	0.35	2.10	4.0	15.0	285.2	2.0	0	0.00	38.	1017.	2	NAD-SFC NoSubs
11	12	22	356	17	-2.6	0.081	-9.000	-9.000	-999.	63.	18.8	0.0650	0.72	0.64	1.00	55.0	15.0	284.2	2.0	0	0.00	42.	1018.	2	NAD-SFC NoSubs
11	12	22	356	18	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	145.0	15.0	282.8	2.0	0	0.00	49.	1019.	2	NAD-SFC NoSubs
11	12	22	356	19	-3.9	0.087	-9.000	-9.000	-999.	62.	15.4	0.0220	0.72	1.00	1.50	196.0	15.0	281.4	2.0	0	0.00	55.	1019.	2	NAD-SFC NoSubs
11	12	22	356	20	-22.0	0.205	-9.000	-9.000	-999.	222.	35.4	0.0220	0.72	1.00	3.60	226.0	15.0	280.8	2.0	0	0.00	56.	1020.	2	NAD-SFC NoSubs
11	12	22	356	21	-26.4	0.235	-9.000	-9.000	-999.	273.	44.7	0.0220	0.72	1.00	4.10	238.0	15.0	280.0	2.0	0	0.00	54.	1021.	2	NAD-SFC NoSubs
11	12	22	356	22	-21.6	0.202	-9.000	-9.000	-999.	218.	34.5	0.0200	0.72	1.00	3.60	247.0	15.0	279.2	2.0	0	0.00	50.	1022.	2	NAD-SFC NoSubs
11	12	22	356	23	-21.7	0.202	-9.000	-9.000	-999.	217.	34.5	0.0200	0.72	1.00	3.60	247.0	15.0	278.5	2.0	0	0.00	48.	1022.	2	NAD-SFC NoSubs
11	12	22	356	24	-26.3	0.231	-9.000	-9.000	-999.	267.	43.0	0.0200	0.72	1.00	4.10	248.0	15.0	277.9	2.0	0	0.00	47.	1023.	2	NAD-SFC NoSubs
11	12	23	357	1	-29.7	0.261	-9.000	-9.000	-999.	320.	54.7	0.0200	0.72	1.00	4.60	249.0	15.0	277.2	2.0	0	0.00	48.	1023.	2	NAD-SFC NoSubs
11	12	23	357	2	-26.4	0.231	-9.000	-9.000	-999.	267.	42.8	0.0200	0.72	1.00	4.10	250.0	15.0	276.5	2.0	0	0.00	49.	1024.	2	NAD-SFC NoSubs
11	12	23	357	3	-26.5	0.231	-9.000	-9.000	-999.	267.	42.7	0.0200	0.72	1.00	4.10	249.0	15.0	275.9	2.0	0	0.00	49.	1024.	2	NAD-SFC NoSubs
11	12	23	357	4	-21.8	0.201	-9.000	-9.000	-999.	217.	34.2	0.0200	0.72	1.00	3.60	250.0	15.0	275.5	2.0	0	0.00	48.	1024.	2	NAD-SFC NoSubs
11	12	23	357	5	-26.6	0.231	-9.000	-9.000	-999.	267.	42.6	0.0200	0.72	1.00	4.10	247.0	15.0	275.1	2.0	0	0.00	47.	1025.	2	NAD-SFC NoSubs
11	12	23	357	6	-26.6	0.231	-9.000	-9.000	-999.	267.	42.5	0.0200	0.72	1.00	4.10	251.0	15.0	274.8	2.0	0	0.00	45.	1025.	2	NAD-SFC NoSubs
11	12	23	357	7	-26.7	0.231	-9.000	-9.000	-999.	267.	42.5	0.0200	0.72	1.00	4.10	259.0	15.0	274.4	2.0	0	0.00	45.	1025.	2	NAD-SFC NoSubs
11	12	23	357	8	-20.3	0.202	-9.000	-9.000	-999.	219.	37.3	0.0200	0.72	0.59	3.60	247.0	15.0	274.2	2.0	0	0.00	45.	1026.	2	NAD-SFC NoSubs
11	12	23	357	9	15.7	0.198	0.314	0.014	72.	211.	-45.3	0.0420	0.72	0.34	2.60	275.0	15.0	275.2	2.0	0	0.00	44.	1026.	2	NAD-SFC NoSubs
11	12	23	357	10	55.0	0.144	0.682	0.014	211.	132.	-5.0	0.0420	0.72	0.25	1.50	290.0	15.0	276.8	2.0	0	0.00	38.	1026.	2	NAD-SFC NoSubs
11	12	23	357	11	83.0	0.074	0.870	0.013	290.	50.	-1.0	0.0420	0.72	0.22	0.50	272.0	15.0	278.4	2.0	0	0.00	36.	1026.	2	NAD-SFC NoSubs
11	12	23	357	12	97.0	0.076	0.987	0.012	362.	50.	-1.0	0.0420	0.72	0.21	0.50	285.0	15.0	279.8	2.0	0	0.00	34.	1025.	2	NAD-SFC NoSubs
11	12	23	357	13	96.4	0.117	1.043	0.011	430.	96.	-1.5	0.0420	0.72	0.21	1.00	289.0	15.0	280.6	2.0	0	0.00	35.	1024.	2	NAD-SFC NoSubs
11	12	23	357	14	81.1	0.114	1.024	0.011	484.	93.	-1.7	0.0420	0.72	0.22	1.00	296.0	15.0	281.2	2.0	0	0.00	35.	1024.	2	NAD-SFC NoSubs
11	12	23	357	15	52.0	0.121	0.902	0.010	515.	102.	-3.1	0.0800	0.72	0.26	1.00	310.0	15.0	281.4	2.0	0	0.00	36.	1024.	2	NAD-SFC NoSubs
11	12	23	357	16	11.9	0.104	0.554	0.010	522.	80.	-8.6	0.0800	0.72	0.35	1.00	318.0	15.0	281.2	2.0	0	0.00	40.	1023.	2	NAD-SFC NoSubs
11	12	23	357	17	-1.2	0.072	-9.000	-9.000	-999.	46.	28.7	0.0800	0.72	0.64	0.50	328.0	15.0	280.5	2.0	0	0.00	44.	1023.	2	NAD-SFC NoSubs
11	12	23	357	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	49.	1023.	2	NAD-SFC NoSubs
11	12	23	357	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	55.	1023.	2	NAD-SFC NoSubs
11	12	23	357	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	60.	1023.	2	NAD-SFC NoSubs
11	12	23	357	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.2	2.0	0	0.00	65.	1024.	2	NAD-SFC NoSubs
11	12	23	357	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.6	2.0	0	0.00	68.	1024.	2	NAD-SFC NoSubs
11	12	23	357	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.1	2.0	0	0.00	70.	1024.	2	NAD-SFC NoSubs
11	12	23	357	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.6	2.0	0	0.00	72.	1024.	2	NAD-SFC NoSubs
11	12	24	358	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.1	2.0	0	0.00	73.	1024.	2	NAD-SFC NoSubs
11	12	24	358	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.8	2.0	0	0.00	74.	1024.	2	NAD-SFC NoSubs
11	12	24	358	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	273.4	2.0	0	0.00	74.	1024.	2	NAD-SFC NoSubs
11	12	24	358	4	-1.1	0.070	-9.000	-9.000	-999.	45.	27.9	0.0420	0.72	1.00	0.50	274.0	15.0	273.1	2.0	0	0.00	74.	1023.	2	NAD-SFC NoSubs
11	12	24	358	5	-1.1	0.070	-9.000	-9.000	-999.	45.	28.0	0.0420	0.72	1.00	0.50	275.0	15.0	272.9	2.0	0	0.00	73.	1023.	2	NAD-SFC NoSubs
11	12	24	358	6	-2.6	0.080	-9.000	-9.000	-999.	54.	18.2	0.0420	0.72	1.00	1.00	282.0	15.0	272.8	2.0	0	0.00	71.	1023.	2	NAD-SFC NoSubs
11	12	24	358	7	-1.1	0.070	-9.000	-9.000	-999.	45.	28.0	0.0420	0.72	1.00	0.50	287.0	15.0	272.8	2.0	0	0.00	69.	1023.	2	NAD-SFC NoSubs
11	12	24	358	8	-1.0	0.066	-9.000	-9.000	-999.	41.	26.7	0.0420	0.72	0.60	0.50	292.0	15.0	272.6	2.0	0	0.00	67.	1023.	2	NAD-SFC NoSubs
11	12	24	358	9	15.2	-9.000	-9.000	-9.000	46.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	273.8	2.0	0	0.00	64.	1023.	2	NAD-SFC NoSubs
11	12	24	358	10	54.9	0.122	0.577	0.013	128.	103.	-3.0	0.0800	0.72	0.25	1.00	304.0	15.0	277.2	2.0	0	0.00	47.	1023.	2	NAD-SFC NoSubs
11	12	24	358	11	83.0	0.084	0.822	0.013	244.	58.	-1.0	0.0800	0.72	0.22	0.50	318.0	15.0	279.2	2.0	0	0.00	44.	1022.	2	NAD-SFC NoSubs
11	12	24	358	12	97.3	0.089	0.987	0.014	361.	63.	-1.0	0.0950	0.72	0.21	0.50	343.0	15.0	281.1	2.0	0	0.00	40.	1022.	2	NAD-SFC NoSubs
11	12	24	358	13	96.9	0.135	1.053	0.014	438.	119.	-2.3	0.0950	0.72	0.21	1.00	337.0	15.0	282.6	2.0	0	0.00	36.	1021.	2	NAD-SFC NoSubs
11	12	24	358	14	81.8	0.133	1.034	0.014	491.	116.	-2.6	0.0950	0.72	0.22	1.00	347.0	15.0	283.5	2.0	0	0.00	34.	1020.	2	NAD-SFC NoSubs
11	12	24	358	15	52.8	0.165	0.912	0.013	522.	161.	-7.8	0.0960	0.72	0.26	1.50	5.0	15.0	283.8	2.0	0	0.00	35.	1020.	2	NAD-SFC NoSubs
11	12	24	358	16	12.7	0.136	0.570	0.013	529.	120.	-17.9	0.0650	0.72	0.35	1.50	34.0	15.0	283.4	2.0	0	0.00	39.	1020.	2	NAD-SFC NoSubs
11	12	24	358	17	-9.3	0.139	-9.000	-9.000	-999.	124.	26.4	0.0650	0.72	0.64	2.10	49.0	15.0	282.5	2.0	0	0.00	42.	1019.	2	NAD-SFC NoSubs
11	12	24	358	18	-2.5	0.079	-9.000	-9.000	-999.	54.	17.9	0.0400	0.72	1.00	1.00	66.0	15.0	281.2	2.0	0	0.00	47.	1019.	2	NAD-SFC NoSubs
11	12	24	358	19	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	125.0	15.0	280.0	2.0	0	0.00	52.	1019.	2	NAD-SFC NoSubs
11	12	24	358	20	-12.2	0.152	-9.000	-9.000	-999.	143.	26.3	0.0310	0.72	1.00	2.60	117.0	15.0	279.4	2.0	0	0.00	54.	1019.	2	NAD-SFC NoSubs
11	12	24	358	21	-31.6	0.280	-9.000	-9.000	-999.	356.	63.4	0.0310	0.72	1.00	4.60	100.0	15.0	279.0	2.0	0	0.00	55.	1019.	2	NAD-SFC NoSubs
11	12	24	358	22	-29.3	0.260	-9.000	-9.000	-999.	318.	54.3	0.0400	0.72	1.00	4.10	85.0	15.0	278.8	2.0	0	0.00	54.	1019.	2	NAD-SFC NoSubs
11	12	24	358	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.8	2.0	0	0.00	59.	1020.	2	NAD-SFC NoSubs
11	12	24	358	24	-30.4	0.267	-9.000	-9.000	-999.	332.	57.2	0.0950	0.72	1.00	3.60	343.0	15.0	276.6	2.0	0	0.00	66.	1020.	2	NAD-SFC NoSubs
11	12	25	359	1	-30.5	0.267	-9.000	-9.000	-999.	332.	57.1	0.0950	0.72	1.00	3.60	350.0	15.0	276.0	2.0	0	0.00	70.	1020.	2	NAD-SFC NoSubs
11	12	25	359	2	-17.1	0.189	-9.000	-9.000	-999.	199.	35.8	0.0950	0.72	1.00	2.60	347.0	15.0	275.6	2.0	0	0.00	72.	1020.	2	NAD-SFC NoSubs

11	12	25	359	3	-5.7	0.109	-9.000	-9.000	-999.	88.	20.6	0.0950	0.72	1.00	1.50	340.0	15.0	275.2	2.0	0	0.00	72.	1021.	2	NAD-SFC	NoSubs
11	12	25	359	4	-2.6	0.080	-9.000	-9.000	-999.	54.	18.1	0.0420	0.72	1.00	1.00	290.0	15.0	274.9	2.0	0	0.00	73.	1021.	2	NAD-SFC	NoSubs
11	12	25	359	5	-1.0	0.066	-9.000	-9.000	-999.	40.	26.1	0.0200	0.72	1.00	0.50	259.0	15.0	274.8	2.0	0	0.00	72.	1021.	2	NAD-SFC	NoSubs
11	12	25	359	6	-1.1	0.068	-9.000	-9.000	-999.	43.	27.2	0.0310	0.72	1.00	0.50	91.0	15.0	274.4	2.0	0	0.00	72.	1020.	2	NAD-SFC	NoSubs
11	12	25	359	7	-2.5	0.080	-9.000	-9.000	-999.	54.	18.0	0.0400	0.72	1.00	1.00	79.0	15.0	274.0	2.0	0	0.00	74.	1020.	2	NAD-SFC	NoSubs
11	12	25	359	8	-1.1	0.069	-9.000	-9.000	-999.	44.	27.8	0.0650	0.72	0.60	0.50	47.0	15.0	273.6	2.0	0	0.00	75.	1020.	2	NAD-SFC	NoSubs
11	12	25	359	9	15.0	-9.000	-9.000	-9.000	42.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	274.6	2.0	0	0.00	74.	1020.	2	NAD-SFC	NoSubs
11	12	25	359	10	54.8	-9.000	-9.000	-9.000	108.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	278.5	2.0	0	0.00	58.	1020.	2	NAD-SFC	NoSubs
11	12	25	359	11	83.2	0.129	0.788	0.014	214.	111.	-2.3	0.0800	0.72	0.22	1.00	306.0	15.0	281.1	2.0	0	0.00	47.	1019.	2	NAD-SFC	NoSubs
11	12	25	359	12	97.6	0.135	0.944	0.013	313.	119.	-2.3	0.0950	0.72	0.21	1.00	334.0	15.0	282.8	2.0	0	0.00	44.	1018.	2	NAD-SFC	NoSubs
11	12	25	359	13	97.3	0.089	1.014	0.011	389.	64.	-1.0	0.0950	0.72	0.21	0.50	330.0	15.0	284.1	2.0	0	0.00	41.	1017.	2	NAD-SFC	NoSubs
11	12	25	359	14	82.5	0.084	1.002	0.011	442.	58.	-1.0	0.0800	0.72	0.22	0.50	329.0	15.0	285.2	2.0	0	0.00	38.	1017.	2	NAD-SFC	NoSubs
11	12	25	359	15	53.6	0.126	0.888	0.010	474.	107.	-3.4	0.0950	0.72	0.25	1.00	340.0	15.0	285.6	2.0	0	0.00	37.	1016.	2	NAD-SFC	NoSubs
11	12	25	359	16	13.6	0.069	0.565	0.010	481.	44.	-2.2	0.0960	0.72	0.35	0.50	13.0	15.0	285.4	2.0	0	0.00	41.	1016.	2	NAD-SFC	NoSubs
11	12	25	359	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.63	0.00	0.0	15.0	284.2	2.0	0	0.00	47.	1015.	2	NAD-SFC	NoSubs
11	12	25	359	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.6	2.0	0	0.00	53.	1015.	2	NAD-SFC	NoSubs
11	12	25	359	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	60.	1015.	2	NAD-SFC	NoSubs
11	12	25	359	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.0	2.0	0	0.00	65.	1014.	2	NAD-SFC	NoSubs
11	12	25	359	21	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	67.0	15.0	278.9	2.0	0	0.00	70.	1014.	2	NAD-SFC	NoSubs
11	12	25	359	22	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0400	0.72	1.00	0.50	77.0	15.0	278.0	2.0	0	0.00	74.	1014.	2	NAD-SFC	NoSubs
11	12	25	359	23	-1.1	0.069	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	87.0	15.0	277.4	2.0	0	0.00	76.	1014.	2	NAD-SFC	NoSubs
11	12	25	359	24	-1.0	0.068	-9.000	-9.000	-999.	42.	27.1	0.0310	0.72	1.00	0.50	90.0	15.0	276.8	2.0	0	0.00	78.	1014.	2	NAD-SFC	NoSubs
11	12	26	360	1	-1.1	0.070	-9.000	-9.000	-999.	44.	27.7	0.0400	0.72	1.00	0.50	76.0	15.0	276.4	2.0	0	0.00	80.	1014.	2	NAD-SFC	NoSubs
11	12	26	360	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.0	2.0	0	0.00	81.	1014.	2	NAD-SFC	NoSubs
11	12	26	360	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.8	2.0	0	0.00	82.	1014.	2	NAD-SFC	NoSubs
11	12	26	360	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.6	2.0	0	0.00	82.	1014.	2	NAD-SFC	NoSubs
11	12	26	360	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.2	2.0	0	0.00	82.	1014.	2	NAD-SFC	NoSubs
11	12	26	360	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	275.0	2.0	0	0.00	81.	1015.	2	NAD-SFC	NoSubs
11	12	26	360	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	274.8	2.0	0	0.00	81.	1015.	2	NAD-SFC	NoSubs
11	12	26	360	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.60	0.00	0.0	15.0	274.6	2.0	0	0.00	79.	1015.	2	NAD-SFC	NoSubs
11	12	26	360	9	14.9	-9.000	-9.000	-9.000	37.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	275.8	2.0	0	0.00	74.	1016.	2	NAD-SFC	NoSubs
11	12	26	360	10	54.8	0.122	0.546	0.014	107.	103.	-3.0	0.0800	0.72	0.25	1.00	314.0	15.0	279.6	2.0	0	0.00	55.	1016.	2	NAD-SFC	NoSubs
11	12	26	360	11	83.2	0.115	0.781	0.012	207.	93.	-1.6	0.0420	0.72	0.22	1.00	297.0	15.0	281.4	2.0	0	0.00	52.	1016.	2	NAD-SFC	NoSubs
11	12	26	360	12	97.7	0.076	0.938	0.011	306.	50.	-1.0	0.0420	0.72	0.21	0.50	298.0	15.0	283.1	2.0	0	0.00	48.	1015.	2	NAD-SFC	NoSubs
11	12	26	360	13	97.6	0.131	1.008	0.010	380.	114.	-2.1	0.0800	0.72	0.21	1.00	309.0	15.0	284.8	2.0	0	0.00	41.	1015.	2	NAD-SFC	NoSubs
11	12	26	360	14	82.8	0.168	1.016	0.010	458.	165.	-5.2	0.0800	0.72	0.22	1.50	317.0	15.0	285.5	2.0	0	0.00	38.	1014.	2	NAD-SFC	NoSubs
11	12	26	360	15	54.0	0.210	0.910	0.010	505.	232.	-15.6	0.0950	0.72	0.25	2.10	333.0	15.0	285.8	2.0	0	0.00	38.	1014.	2	NAD-SFC	NoSubs
11	12	26	360	16	14.5	0.184	0.592	0.010	519.	190.	-39.1	0.0800	0.72	0.35	2.10	328.0	15.0	287.2	2.0	0	0.00	45.	1014.	2	NAD-SFC	NoSubs
11	12	26	360	17	-2.6	0.082	-9.000	-9.000	-999.	62.	19.2	0.0800	0.72	0.63	1.00	328.0	15.0	286.5	2.0	0	0.00	48.	1014.	2	NAD-SFC	NoSubs
11	12	26	360	18	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0800	0.72	1.00	0.50	302.0	15.0	285.5	2.0	0	0.00	52.	1014.	2	NAD-SFC	NoSubs
11	12	26	360	19	-1.2	0.073	-9.000	-9.000	-999.	48.	29.2	0.0800	0.72	1.00	0.50	312.0	15.0	284.5	2.0	0	0.00	55.	1014.	2	NAD-SFC	NoSubs
11	12	26	360	20	-1.1	0.069	-9.000	-9.000	-999.	44.	27.6	0.0420	0.72	1.00	0.50	292.0	15.0	283.5	2.0	0	0.00	59.	1014.	2	NAD-SFC	NoSubs
11	12	26	360	21	-2.5	0.079	-9.000	-9.000	-999.	53.	18.0	0.0420	0.72	1.00	1.00	295.0	15.0	282.6	2.0	0	0.00	63.	1015.	2	NAD-SFC	NoSubs
11	12	26	360	22	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	305.0	15.0	282.0	2.0	0	0.00	65.	1015.	2	NAD-SFC	NoSubs
11	12	26	360	23	-10.2	0.145	-9.000	-9.000	-999.	132.	26.8	0.0800	0.72	1.00	2.10	323.0	15.0	281.4	2.0	0	0.00	67.	1016.	2	NAD-SFC	NoSubs
11	12	26	360	24	-5.3	0.105	-9.000	-9.000	-999.	82.	19.9	0.0800	0.72	1.00	1.50	329.0	15.0	280.8	2.0	0	0.00	71.	1016.	2	NAD-SFC	NoSubs
11	12	27	361	1	-3.0	0.087	-9.000	-9.000	-999.	62.	20.0	0.0950	0.72	1.00	1.00	330.0	15.0	280.1	2.0	0	0.00	74.	1016.	2	NAD-SFC	NoSubs
11	12	27	361	2	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	312.0	15.0	279.6	2.0	0	0.00	77.	1016.	2	NAD-SFC	NoSubs
11	12	27	361	3	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0800	0.72	1.00	0.50	314.0	15.0	279.1	2.0	0	0.00	80.	1016.	2	NAD-SFC	NoSubs
11	12	27	361	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.5	2.0	0	0.00	84.	1016.	2	NAD-SFC	NoSubs
11	12	27	361	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.9	2.0	0	0.00	87.	1016.	2	NAD-SFC	NoSubs
11	12	27	361	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.2	2.0	0	0.00	91.	1016.	2	NAD-SFC	NoSubs
11	12	27	361	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	276.8	2.0	0	0.00	93.	1016.	2	NAD-SFC	NoSubs
11	12	27	361	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.60	0.00	0.0	15.0	276.6	2.0	0	0.00	95.	1016.	2	NAD-SFC	NoSubs
11	12	27	361	9	15.0	-9.000	-9.000	-9.000	81.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	278.1	2.0	0	0.00	89.	1016.	2	NAD-SFC	NoSubs
11	12	27	361	10	54.8	0.082	0.678	0.010	205.	56.	-1.0	0.0950	0.72	0.25	0.50	332.0	15.0	280.2	2.0	0	0.00	79.	1015.	2	NAD-SFC	NoSubs
11	12	27	361	11	83.3	0.087	0.898	0.010	315.	61.	-1.0	0.0950	0.72	0.22	0.50	331.0	15.0	282.1	2.0	0	0.00	70.	1015.	2	NAD-SFC	NoSubs
11	12	27	361	12	97.8	0.086	1.040	0.010	416.	60.	-1.0	0.0800	0.72	0.21	0.50	318.0	15.0	283.2	2.0	0	0.00	63.	1014.	2	NAD-SFC	NoSubs
11	12	27	361	13	97.7	0.086	1.125	0.012	527.	60.	-1.0	0.0800	0.72	0.21	0.50	323.0	15.0	284.2	2.0	0	0.00	60.	1014.	2	NAD-SFC	NoSubs
11	12	27	361	14	83.0	0.084	1.117	0.013	607.	58.	-1.0	0.0800	0.72	0.22	0.50	322.0	15.0	284.9	2.0	0	0.00	57.	1013.	2	NAD-SFC	NoSubs
11	12	27	361	15	54.2	0.126	0.993	0.013	653.	108.	-3.3	0.0950	0.72	0.25	1.00	342.0	15.0	285.2	2.0	0	0.00	55.	1013.	2	NAD-SFC	NoSubs
11	12	27	361	16	14.4	0.146	0.641	0.013	662.	134.	-19.7	0.0950	0.72	0.35	1.50	350.0	15.0	285.2	2.0	0	0.00	58.	1013.	2	NAD-SFC	NoSubs
11	12	27	361	17	-5.3	0.108	-9.000	-9.000	-999.	85.	21.5	0.0960	0.72	0.62	1.50	16.0	15.0	284.4	2.0	0	0.00	62.	1013.	2	NAD-SFC	NoSubs
11	12	27	361	18	-5.0	0.102	-9.000	-9.000	-999.	78.	19.0	0.0650	0.72	1.00	1.50	41.0	15.0	283.2	2.0	0	0.00	67.	1013.	2	NAD-SFC	NoSubs
11	12	27	361	19	-1.2	0.072	-9.000	-9.000	-999.	47.	28.7	0.0650	0.72	1.00	0.50	31.0	15.0	282.2	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
11	12	27	361	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	281.2	2.0	0	0.00	77.	1014.	2	NAD-SFC	NoSubs
11	12	27	361	21	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.5	2.0	0	0.00	81.	1014.	2	NAD-SFC	NoSubs
11	12	27	361	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.9	2.0	0	0.00	85.	1014.	2	NAD-SFC	NoSubs
11	12	27	361	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	88.	1015.	2	NAD-SFC	NoSubs
11	12	27	361	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.8	2.0	0	0.00	90.	1015.	2	NAD-SFC	NoSubs
11	12	28	362	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	278.2	2.0	0	0.00	92.	1015.	2	NAD-SFC	NoSubs
11	12	28	362	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	277.9	2.0	0	0.00	93.	1015.	2	NAD-SFC	NoSubs
11	12	28	362	3	-1.0	0.068	-9.000	-9.000	-999.	42.	27.0	0.0310	0.72	1.00	0.50	98.0	15.0	277.6	2.0	0	0.00	93.	1015.	2	NAD-SFC	NoSubs
11	12	28	362	4	-2.4	0.077	-9.000	-9.000	-999.	51.	17.5	0.0310	0.72	1.00	1.00	108.0	15.0	277.4	2.0	0	0.00	92.	1015.	2	NAD-SFC	NoSubs
11	12	28	362	5	-2.3	0.076	-9.000	-9.000	-999.	51.	17.3	0.0280	0.72	1.00	1.00	124.0	15.0	277.2	2.0	0	0.00	91.	1015.	2	NAD-SFC	NoSubs
11	12	28	362	6	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	126.0	15.0	277.2	2.0	0	0.00	91.	1015.	2	NAD-SFC	NoSubs
11	12	28	362	7	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	133.0	15.0	277.1	2.0	0	0.00	91.	1015.	2	NAD-SFC	NoSubs

11	12	28	362	8	-3.9	0.090	-9.000	-9.000	-999.	65.	16.7	0.0310	0.72	0.61	1.50	116.0	15.0	276.6	2.0	0	0.00	94.	1015.	2	NAD-SFC	NoSubs
11	12	28	362	9	14.7	0.057	0.269	0.016	48.	33.	-1.1	0.0310	0.72	0.34	0.50	103.0	15.0	277.8	2.0	0	0.00	90.	1015.	2	NAD-SFC	NoSubs
11	12	28	362	10	54.9	-9.000	-9.000	-9.000	153.	-999.	-99999.0	0.0471	0.72	0.25	0.00	0.0	15.0	281.2	2.0	0	0.00	69.	1015.	2	NAD-SFC	NoSubs
11	12	28	362	11	83.7	-9.000	-9.000	-9.000	297.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	283.8	2.0	0	0.00	57.	1014.	2	NAD-SFC	NoSubs
11	12	28	362	12	98.5	-9.000	-9.000	-9.000	404.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	285.6	2.0	0	0.00	52.	1014.	2	NAD-SFC	NoSubs
11	12	28	362	13	98.6	0.086	1.077	0.017	458.	60.	-1.0	0.0800	0.72	0.21	0.50	316.0	15.0	286.9	2.0	0	0.00	47.	1013.	2	NAD-SFC	NoSubs
11	12	28	362	14	84.0	0.133	1.051	0.016	499.	117.	-2.5	0.0950	0.72	0.22	1.00	332.0	15.0	287.6	2.0	0	0.00	46.	1013.	2	NAD-SFC	NoSubs
11	12	28	362	15	55.4	0.166	0.930	0.016	525.	162.	-7.5	0.0950	0.72	0.25	1.50	336.0	15.0	287.9	2.0	0	0.00	46.	1013.	2	NAD-SFC	NoSubs
11	12	28	362	16	15.5	0.148	0.611	0.016	531.	136.	-18.7	0.0960	0.72	0.35	1.50	10.0	15.0	287.6	2.0	0	0.00	49.	1013.	2	NAD-SFC	NoSubs
11	12	28	362	17	-2.5	0.080	-9.000	-9.000	-999.	55.	18.6	0.0650	0.72	0.62	1.00	35.0	15.0	286.8	2.0	0	0.00	53.	1013.	2	NAD-SFC	NoSubs
11	12	28	362	18	-1.1	0.069	-9.000	-9.000	-999.	43.	27.4	0.0400	0.72	1.00	0.50	81.0	15.0	285.6	2.0	0	0.00	59.	1013.	2	NAD-SFC	NoSubs
11	12	28	362	19	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	144.0	15.0	284.5	2.0	0	0.00	64.	1013.	2	NAD-SFC	NoSubs
11	12	28	362	20	-4.1	0.090	-9.000	-9.000	-999.	65.	16.1	0.0280	0.72	1.00	1.50	138.0	15.0	283.8	2.0	0	0.00	68.	1013.	2	NAD-SFC	NoSubs
11	12	28	362	21	-2.3	0.076	-9.000	-9.000	-999.	50.	17.2	0.0280	0.72	1.00	1.00	126.0	15.0	283.0	2.0	0	0.00	72.	1013.	2	NAD-SFC	NoSubs
11	12	28	362	22	-2.3	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	106.0	15.0	282.4	2.0	0	0.00	75.	1013.	2	NAD-SFC	NoSubs
11	12	28	362	23	-2.3	0.077	-9.000	-9.000	-999.	51.	17.4	0.0310	0.72	1.00	1.00	104.0	15.0	281.8	2.0	0	0.00	78.	1013.	2	NAD-SFC	NoSubs
11	12	28	362	24	-1.1	0.068	-9.000	-9.000	-999.	43.	27.3	0.0400	0.72	1.00	0.50	88.0	15.0	281.2	2.0	0	0.00	80.	1012.	3	NAD-SFC	NoSubs
11	12	29	363	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.9	2.0	0	0.00	82.	1012.	3	NAD-SFC	NoSubs
11	12	29	363	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.5	2.0	0	0.00	84.	1011.	3	NAD-SFC	NoSubs
11	12	29	363	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	280.2	2.0	0	0.00	85.	1011.	3	NAD-SFC	NoSubs
11	12	29	363	4	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.9	2.0	0	0.00	86.	1011.	3	NAD-SFC	NoSubs
11	12	29	363	5	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.8	2.0	0	0.00	87.	1010.	3	NAD-SFC	NoSubs
11	12	29	363	6	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.5	2.0	0	0.00	87.	1010.	3	NAD-SFC	NoSubs
11	12	29	363	7	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	279.2	2.0	0	0.00	88.	1010.	3	NAD-SFC	NoSubs
11	12	29	363	8	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	0.61	0.00	0.0	15.0	279.2	2.0	0	0.00	88.	1010.	3	NAD-SFC	NoSubs
11	12	29	363	9	16.7	0.070	0.282	0.014	48.	45.	-1.9	0.0950	0.72	0.34	0.50	341.0	15.0	281.0	2.0	0	0.00	80.	1010.	3	NAD-SFC	NoSubs
11	12	29	363	10	56.5	0.127	0.612	0.011	146.	108.	-3.3	0.0950	0.72	0.25	1.00	332.0	15.0	283.2	2.0	0	0.00	74.	1010.	3	NAD-SFC	NoSubs
11	12	29	363	11	84.9	0.133	0.882	0.012	291.	117.	-2.5	0.0950	0.72	0.22	1.00	333.0	15.0	284.8	2.0	0	0.00	71.	1010.	3	NAD-SFC	NoSubs
11	12	29	363	12	99.6	0.172	1.045	0.013	412.	170.	-4.6	0.0800	0.72	0.21	1.50	310.0	15.0	286.0	2.0	0	0.00	69.	1010.	3	NAD-SFC	NoSubs
11	12	29	363	13	99.8	0.216	1.114	0.014	499.	242.	-9.1	0.0800	0.72	0.21	2.10	316.0	15.0	287.2	2.0	0	0.00	65.	1009.	3	NAD-SFC	NoSubs
11	12	29	363	14	85.4	0.249	1.101	0.014	562.	298.	-16.2	0.0800	0.72	0.22	2.60	327.0	15.0	287.6	2.0	0	0.00	67.	1008.	3	NAD-SFC	NoSubs
11	12	29	363	15	56.9	0.321	0.982	0.014	600.	436.	-52.1	0.0950	0.72	0.25	3.60	334.0	15.0	287.0	2.0	0	0.00	74.	1008.	3	NAD-SFC	NoSubs
11	12	29	363	16	17.1	0.339	0.662	0.014	609.	473.	-204.7	0.0950	0.72	0.34	4.10	336.0	15.0	285.8	2.0	0	0.00	87.	1008.	3	NAD-SFC	NoSubs
11	12	29	363	17	-21.8	0.229	-9.000	-9.000	-999.	270.	49.9	0.0950	0.72	0.61	3.10	348.0	15.0	284.2	2.0	0	0.00	97.	1008.	3	NAD-SFC	NoSubs
11	12	29	363	18	-16.4	0.189	-9.000	-9.000	-999.	198.	37.0	0.0950	0.72	1.00	2.60	351.0	15.0	283.6	2.0	0	0.00	100.	1008.	3	NAD-SFC	NoSubs
11	12	29	363	19	-5.4	0.108	-9.000	-9.000	-999.	87.	20.9	0.0950	0.72	1.00	1.50	346.0	15.0	283.4	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
11	12	29	363	20	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	336.0	15.0	283.2	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
11	12	29	363	21	-1.2	0.073	-9.000	-9.000	-999.	47.	29.0	0.0800	0.72	1.00	0.50	318.0	15.0	283.2	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
11	12	29	363	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
11	12	29	363	23	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
11	12	29	363	24	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.2	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
11	12	30	364	1	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	283.0	2.0	0	0.00	100.	1008.	3	NAD-SFC	NoSubs
11	12	30	364	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.9	2.0	0	0.00	100.	1008.	3	NAD-SFC	NoSubs
11	12	30	364	3	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	282.8	2.0	0	0.00	100.	1008.	3	NAD-SFC	NoSubs
11	12	30	364	4	-1.0	0.068	-9.000	-9.000	-999.	43.	27.2	0.0400	0.72	1.00	0.50	84.0	15.0	282.5	2.0	0	0.00	100.	1008.	3	NAD-SFC	NoSubs
11	12	30	364	5	-1.0	0.067	-9.000	-9.000	-999.	41.	26.6	0.0310	0.72	1.00	0.50	112.0	15.0	282.4	2.0	0	0.00	100.	1008.	3	NAD-SFC	NoSubs
11	12	30	364	6	-1.0	0.066	-9.000	-9.000	-999.	41.	26.4	0.0280	0.72	1.00	0.50	127.0	15.0	282.4	2.0	0	0.00	100.	1008.	3	NAD-SFC	NoSubs
11	12	30	364	7	-2.2	0.075	-9.000	-9.000	-999.	49.	17.1	0.0280	0.72	1.00	1.00	136.0	15.0	282.4	2.0	0	0.00	100.	1008.	3	NAD-SFC	NoSubs
11	12	30	364	8	-2.0	0.072	-9.000	-9.000	-999.	46.	16.7	0.0280	0.72	0.61	1.00	139.0	15.0	282.4	2.0	0	0.00	100.	1008.	3	NAD-SFC	NoSubs
11	12	30	364	9	16.9	0.091	0.464	0.018	212.	65.	-4.0	0.0280	0.72	0.34	1.00	129.0	15.0	282.5	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
11	12	30	364	10	56.3	0.132	0.723	0.017	242.	116.	-3.7	0.0240	0.72	0.25	1.50	154.0	15.0	282.5	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
11	12	30	364	11	84.6	0.105	0.870	0.016	280.	81.	-1.2	0.0240	0.72	0.22	1.00	154.0	15.0	282.8	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
11	12	30	364	12	99.1	0.072	0.959	0.014	320.	47.	-1.0	0.0310	0.72	0.21	0.50	116.0	15.0	283.2	2.0	0	0.00	100.	1009.	3	NAD-SFC	NoSubs
11	12	30	364	13	99.4	-9.000	-9.000	-9.000	356.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	284.5	2.0	0	0.00	93.	1008.	3	NAD-SFC	NoSubs
11	12	30	364	14	85.2	-9.000	-9.000	-9.000	384.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	285.5	2.0	0	0.00	89.	1007.	3	NAD-SFC	NoSubs
11	12	30	364	15	57.1	0.082	0.888	0.013	440.	57.	-1.0	0.0950	0.72	0.25	0.50	341.0	15.0	286.0	2.0	0	0.00	87.	1007.	3	NAD-SFC	NoSubs
11	12	30	364	16	17.7	0.071	0.611	0.013	462.	45.	-1.8	0.0950	0.72	0.34	0.50	352.0	15.0	286.0	2.0	0	0.00	89.	1007.	3	NAD-SFC	NoSubs
11	12	30	364	17	-5.0	0.107	-9.000	-9.000	-999.	84.	22.0	0.0960	0.72	0.61	1.50	21.0	15.0	285.5	2.0	0	0.00	91.	1007.	3	NAD-SFC	NoSubs
11	12	30	364	18	-2.9	0.086	-9.000	-9.000	-999.	60.	19.9	0.0960	0.72	1.00	1.00	28.0	15.0	284.9	2.0	0	0.00	94.	1007.	3	NAD-SFC	NoSubs
11	12	30	364	19	-1.2	0.074	-9.000	-9.000	-999.	48.	29.4	0.0950	0.72	1.00	0.50	348.0	15.0	284.4	2.0	0	0.00	97.	1008.	3	NAD-SFC	NoSubs
11	12	30	364	20	-2.7	0.083	-9.000	-9.000	-999.	57.	19.3	0.0800	0.72	1.00	1.00	320.0	15.0	283.8	2.0	0	0.00	100.	1009.	4	NAD-SFC	NoSubs
11	12	30	364	21	-2.2	0.076	-9.000	-9.000	-999.	50.	17.6	0.0420	0.72	1.00	1.00	297.0	15.0	283.0	2.0	0	0.00	100.	1009.	5	NAD-SFC	NoSubs
11	12	30	364	22	-0.8	0.058	-9.000	-9.000	-999.	34.	23.7	0.0220	0.72	1.00	0.50	231.0	15.0	282.0	2.0	0	0.00	100.	1010.	7	NAD-SFC	NoSubs
11	12	30	364	23	-1.3	0.060	-9.000	-9.000	-999.	36.	15.5	0.0240	0.72	1.00	1.00	178.0	15.0	282.9	2.0	0	0.00	100.	1010.	10	NAD-SFC	NoSubs
11	12	30	364	24	-1.3	0.060	-9.000	-9.000	-999.	36.	15.5	0.0240	0.72	1.00	1.00	168.0	15.0	283.5	2.0	0	0.00	100.	1010.	10	NAD-SFC	NoSubs
11	12	31	365	1	-0.6	0.052	-9.000	-9.000	-999.	28.	21.8	0.0400	0.72	1.00	0.50	67.0	15.0	283.8	2.0	0	0.51	100.	1010.	10	NAD-SFC	NoSubs
11	12	31	365	2	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	284.0	2.0	0	0.25	100.	1010.	10	NAD-SFC	NoSubs
11	12	31	365	3	-1.2	0.071	-9.000	-9.000	-999.	46.	28.6	0.0800	0.72	1.00	0.50	325.0	15.0	284.2	2.0	0	0.00	100.	1010.	4	NAD-SFC	NoSubs
11	12	31	365	4	-10.1	0.145	-9.000	-9.000	-999.	132.	27.0	0.0800	0.72	1.00	2.10	321.0	15.0	284.2	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
11	12	31	365	5	-22.7	0.220	-9.000	-9.000	-999.	248.	42.4	0.0800	0.72	1.00	3.10	328.0	15.0	284.1	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
11	12	31	365	6	-29.4	0.268	-9.000	-9.000	-999.	332.	58.8	0.0950	0.72	1.00	3.60	344.0	15.0	283.8	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
11	12	31	365	7	-16.7	0.189	-9.000	-9.000	-999.	199.	36.4	0.0950	0.72	1.00	2.60	343.0	15.0	283.1	2.0	0	0.00	100.	1010.	2	NAD-SFC	NoSubs
11	12	31	365	8	-4.9	0.104	-9.000	-9.000	-999.	83.	20.6	0.0800	0.72	0.61	1.50	324.0	15.0	282.2	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
11	12	31	365	9	15.1	0.185	0.346	0.005	99.	191.	-37.8	0.0800	0.72	0.34	2.10	303.0	15.0	282.1	2.0	0	0.00	100.	1011.	2	NAD-SFC	NoSubs
11	12	31	365	10	55.0	0.161	0.753	0.005	280.	155.	-6.8	0.0800	0.72	0.25	1.50	309.0	15.0	282.6	2.0	0	0.00	94.	1011.	2	NAD-SFC	NoSubs
11	12	31	365	11	83.9	0.081	1.018	0.006	453.	57.	-1.0	0.0650	0.72	0.22	0.50	43.0	15.0	283.9	2.0	0	0.00	85.	1011.	2	NAD-SFC	NoSubs
11	12	31	365	12	99.1	-9.000	-9.000	-9.000	627.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	285.6	2.0	0	0.00	75.	1010.	2	NAD-SFC	NoSubs

11	12	31	365	13	99.5	-9.000	-9.000	-9.000	728.	-999.	-99999.0	0.0471	0.72	0.21	0.00	0.0	15.0	286.9	2.0	0	0.00	69.	1009.	2	NAD-SFC NoSubs
11	12	31	365	14	85.3	-9.000	-9.000	-9.000	797.	-999.	-99999.0	0.0471	0.72	0.22	0.00	0.0	15.0	287.8	2.0	0	0.00	64.	1008.	2	NAD-SFC NoSubs
11	12	31	365	15	57.0	0.080	1.100	0.015	840.	54.	-1.0	0.0800	0.72	0.25	0.50	315.0	15.0	288.2	2.0	0	0.00	62.	1008.	2	NAD-SFC NoSubs
11	12	31	365	16	17.5	-9.000	-9.000	-9.000	854.	-999.	-99999.0	0.0471	0.72	0.34	0.00	0.0	15.0	289.1	2.0	0	0.00	65.	1007.	2	NAD-SFC NoSubs
11	12	31	365	17	-1.1	0.070	-9.000	-9.000	-999.	45.	28.2	0.0960	0.72	0.60	0.50	20.0	15.0	288.4	2.0	0	0.00	69.	1007.	2	NAD-SFC NoSubs
11	12	31	365	18	-2.9	0.086	-9.000	-9.000	-999.	61.	19.9	0.0960	0.72	1.00	1.00	17.0	15.0	287.5	2.0	0	0.00	74.	1008.	2	NAD-SFC NoSubs
11	12	31	365	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.0471	0.72	1.00	0.00	0.0	15.0	286.5	2.0	0	0.00	80.	1008.	2	NAD-SFC NoSubs
11	12	31	365	20	-2.9	0.087	-9.000	-9.000	-999.	61.	19.9	0.0950	0.72	1.00	1.00	347.0	15.0	285.5	2.0	0	0.00	86.	1009.	2	NAD-SFC NoSubs
11	12	31	365	21	-5.5	0.109	-9.000	-9.000	-999.	86.	20.8	0.0960	0.72	1.00	1.50	9.0	15.0	284.8	2.0	0	0.00	90.	1009.	2	NAD-SFC NoSubs
11	12	31	365	22	-16.7	0.189	-9.000	-9.000	-999.	198.	36.6	0.0960	0.72	1.00	2.60	12.0	15.0	284.2	2.0	0	0.00	92.	1009.	2	NAD-SFC NoSubs
11	12	31	365	23	-10.7	0.150	-9.000	-9.000	-999.	140.	28.5	0.0960	0.72	1.00	2.10	4.0	15.0	284.0	2.0	0	0.00	92.	1010.	2	NAD-SFC NoSubs
11	12	31	365	24	-10.7	0.150	-9.000	-9.000	-999.	139.	28.4	0.0950	0.72	1.00	2.10	338.0	15.0	283.6	2.0	0	0.00	92.	1010.	2	NAD-SFC NoSubs

7	1	1	1	15.0	1	311.0	0.50	5.60	99.00	99.00
7	1	1	2	15.0	1	308.0	1.00	5.10	99.00	99.00
7	1	1	3	15.0	1	314.0	1.00	4.90	99.00	99.00
7	1	1	4	15.0	1	313.0	1.00	4.50	99.00	99.00
7	1	1	5	15.0	1	303.0	0.50	4.10	99.00	99.00
7	1	1	6	15.0	1	252.0	0.50	3.90	99.00	99.00
7	1	1	7	15.0	1	245.0	0.50	3.60	99.00	99.00
7	1	1	8	15.0	1	243.0	1.00	3.60	99.00	99.00
7	1	1	9	15.0	1	277.0	1.00	5.10	99.00	99.00
7	1	1	10	15.0	1	301.0	1.50	7.10	99.00	99.00
7	1	1	11	15.0	1	304.0	1.50	8.10	99.00	99.00
7	1	1	12	15.0	1	296.0	1.50	9.30	99.00	99.00
7	1	1	13	15.0	1	313.0	1.50	10.10	99.00	99.00
7	1	1	14	15.0	1	329.0	1.50	10.90	99.00	99.00
7	1	1	15	15.0	1	342.0	1.50	11.30	99.00	99.00
7	1	1	16	15.0	1	334.0	0.50	11.40	99.00	99.00
7	1	1	17	15.0	1	161.0	0.50	10.80	99.00	99.00
7	1	1	18	15.0	1	157.0	1.00	9.60	99.00	99.00
7	1	1	19	15.0	1	174.0	2.10	8.60	99.00	99.00
7	1	1	20	15.0	1	177.0	2.60	8.00	99.00	99.00
7	1	1	21	15.0	1	190.0	2.60	7.60	99.00	99.00
7	1	1	22	15.0	1	202.0	2.60	7.10	99.00	99.00
7	1	1	23	15.0	1	210.0	2.60	6.90	99.00	99.00
7	1	1	24	15.0	1	220.0	3.10	6.60	99.00	99.00
7	1	2	1	15.0	1	236.0	3.60	6.50	99.00	99.00
7	1	2	2	15.0	1	252.0	3.60	6.10	99.00	99.00
7	1	2	3	15.0	1	252.0	4.10	5.60	99.00	99.00
7	1	2	4	15.0	1	250.0	4.10	5.30	99.00	99.00
7	1	2	5	15.0	1	256.0	4.10	5.00	99.00	99.00
7	1	2	6	15.0	1	257.0	3.60	4.90	99.00	99.00
7	1	2	7	15.0	1	259.0	3.10	4.60	99.00	99.00
7	1	2	8	15.0	1	256.0	2.60	4.60	99.00	99.00
7	1	2	9	15.0	1	270.0	2.10	5.90	99.00	99.00
7	1	2	10	15.0	1	291.0	2.10	8.40	99.00	99.00
7	1	2	11	15.0	1	305.0	1.50	10.40	99.00	99.00
7	1	2	12	15.0	1	311.0	1.50	12.00	99.00	99.00
7	1	2	13	15.0	1	329.0	1.50	12.60	99.00	99.00
7	1	2	14	15.0	1	337.0	2.10	12.90	99.00	99.00
7	1	2	15	15.0	1	350.0	2.10	12.60	99.00	99.00
7	1	2	16	15.0	1	0.0	0.00	11.90	99.00	99.00
7	1	2	17	15.0	1	8.0	2.10	10.90	99.00	99.00
7	1	2	18	15.0	1	351.0	1.00	10.10	99.00	99.00
7	1	2	19	15.0	1	342.0	0.50	9.40	99.00	99.00
7	1	2	20	15.0	1	0.0	0.00	8.80	99.00	99.00
7	1	2	21	15.0	1	0.0	0.00	8.30	99.00	99.00
7	1	2	22	15.0	1	0.0	0.00	7.90	99.00	99.00
7	1	2	23	15.0	1	0.0	0.00	7.60	99.00	99.00
7	1	2	24	15.0	1	0.0	0.00	7.40	99.00	99.00
7	1	3	1	15.0	1	0.0	0.00	7.10	99.00	99.00
7	1	3	2	15.0	1	0.0	0.00	6.90	99.00	99.00
7	1	3	3	15.0	1	0.0	0.00	6.60	99.00	99.00
7	1	3	4	15.0	1	0.0	0.00	6.60	99.00	99.00
7	1	3	5	15.0	1	0.0	0.00	6.50	99.00	99.00
7	1	3	6	15.0	1	0.0	0.00	6.40	99.00	99.00
7	1	3	7	15.0	1	0.0	0.00	6.40	99.00	99.00
7	1	3	8	15.0	1	89.0	0.50	6.30	99.00	99.00
7	1	3	9	15.0	1	88.0	0.50	6.40	99.00	99.00
7	1	3	10	15.0	1	104.0	0.50	7.50	99.00	99.00
7	1	3	11	15.0	1	0.0	0.00	9.10	99.00	99.00
7	1	3	12	15.0	1	0.0	0.00	10.40	99.00	99.00
7	1	3	13	15.0	1	0.0	0.00	11.60	99.00	99.00
7	1	3	14	15.0	1	0.0	0.00	12.60	99.00	99.00
7	1	3	15	15.0	1	0.0	0.00	13.10	99.00	99.00
7	1	3	16	15.0	1	0.0	0.00	13.10	99.00	99.00
7	1	3	17	15.0	1	0.0	0.00	12.40	99.00	99.00
7	1	3	18	15.0	1	0.0	0.00	11.10	99.00	99.00
7	1	3	19	15.0	1	0.0	0.00	10.10	99.00	99.00
7	1	3	20	15.0	1	0.0	0.00	9.10	99.00	99.00
7	1	3	21	15.0	1	0.0	0.00	8.40	99.00	99.00
7	1	3	22	15.0	1	0.0	0.00	7.80	99.00	99.00
7	1	3	23	15.0	1	0.0	0.00	7.30	99.00	99.00
7	1	3	24	15.0	1	197.0	0.50	6.80	99.00	99.00
7	1	4	1	15.0	1	186.0	1.00	6.40	99.00	99.00
7	1	4	2	15.0	1	156.0	1.00	6.10	99.00	99.00
7	1	4	3	15.0	1	148.0	1.50	6.40	99.00	99.00
7	1	4	4	15.0	1	129.0	2.60	6.80	99.00	99.00
7	1	4	5	15.0	1	141.0	3.60	7.40	99.00	99.00

7	1	4	6	15.0	1	142.0	3.60	7.90	99.00	99.00
7	1	4	7	15.0	1	136.0	3.60	8.00	99.00	99.00
7	1	4	8	15.0	1	138.0	3.60	8.10	99.00	99.00
7	1	4	9	15.0	1	136.0	3.60	8.50	99.00	99.00
7	1	4	10	15.0	1	137.0	4.10	9.10	99.00	99.00
7	1	4	11	15.0	1	137.0	3.10	9.10	99.00	99.00
7	1	4	12	15.0	1	123.0	1.50	9.60	99.00	99.00
7	1	4	13	15.0	1	345.0	1.50	10.10	99.00	99.00
7	1	4	14	15.0	1	332.0	3.60	10.60	99.00	99.00
7	1	4	15	15.0	1	341.0	6.20	12.00	99.00	99.00
7	1	4	16	15.0	1	350.0	4.60	12.00	99.00	99.00
7	1	4	17	15.0	1	353.0	4.60	10.50	99.00	99.00
7	1	4	18	15.0	1	339.0	5.10	9.80	99.00	99.00
7	1	4	19	15.0	1	327.0	5.10	9.60	99.00	99.00
7	1	4	20	15.0	1	329.0	4.60	9.10	99.00	99.00
7	1	4	21	15.0	1	317.0	4.10	8.60	99.00	99.00
7	1	4	22	15.0	1	309.0	4.10	8.40	99.00	99.00
7	1	4	23	15.0	1	312.0	4.60	8.10	99.00	99.00
7	1	4	24	15.0	1	308.0	5.10	8.00	99.00	99.00
7	1	5	1	15.0	1	325.0	5.10	6.90	99.00	99.00
7	1	5	2	15.0	1	324.0	4.60	5.50	99.00	99.00
7	1	5	3	15.0	1	317.0	3.60	4.80	99.00	99.00
7	1	5	4	15.0	1	310.0	1.50	4.50	99.00	99.00
7	1	5	5	15.0	1	202.0	1.00	4.10	99.00	99.00
7	1	5	6	15.0	1	185.0	1.50	3.90	99.00	99.00
7	1	5	7	15.0	1	182.0	1.00	3.60	99.00	99.00
7	1	5	8	15.0	1	355.0	1.00	3.60	99.00	99.00
7	1	5	9	15.0	1	339.0	7.70	6.10	99.00	99.00
7	1	5	10	15.0	1	328.0	10.30	8.50	99.00	99.00
7	1	5	11	15.0	1	338.0	10.30	9.90	99.00	99.00
7	1	5	12	15.0	1	339.0	9.30	10.80	99.00	99.00
7	1	5	13	15.0	1	328.0	8.70	11.50	99.00	99.00
7	1	5	14	15.0	1	320.0	7.20	11.90	99.00	99.00
7	1	5	15	15.0	1	325.0	5.10	11.80	99.00	99.00
7	1	5	16	15.0	1	308.0	2.60	10.80	99.00	99.00
7	1	5	17	15.0	1	169.0	1.00	9.90	99.00	99.00
7	1	5	18	15.0	1	136.0	1.50	9.00	99.00	99.00
7	1	5	19	15.0	1	157.0	0.50	8.10	99.00	99.00
7	1	5	20	15.0	1	227.0	0.50	7.30	99.00	99.00
7	1	5	21	15.0	1	222.0	1.50	6.60	99.00	99.00
7	1	5	22	15.0	1	220.0	2.60	5.90	99.00	99.00
7	1	5	23	15.0	1	218.0	3.60	5.30	99.00	99.00
7	1	5	24	15.0	1	232.0	3.60	4.80	99.00	99.00
7	1	6	1	15.0	1	236.0	3.60	4.30	99.00	99.00
7	1	6	2	15.0	1	243.0	3.60	3.60	99.00	99.00
7	1	6	3	15.0	1	255.0	4.10	3.30	99.00	99.00
7	1	6	4	15.0	1	263.0	4.10	3.00	99.00	99.00
7	1	6	5	15.0	1	272.0	3.60	2.60	99.00	99.00
7	1	6	6	15.0	1	266.0	3.10	2.30	99.00	99.00
7	1	6	7	15.0	1	268.0	2.60	2.00	99.00	99.00
7	1	6	8	15.0	1	282.0	2.10	1.60	99.00	99.00
7	1	6	9	15.0	1	318.0	1.50	3.30	99.00	99.00
7	1	6	10	15.0	1	338.0	1.00	5.00	99.00	99.00
7	1	6	11	15.0	1	335.0	1.00	6.50	99.00	99.00
7	1	6	12	15.0	1	316.0	1.00	7.60	99.00	99.00
7	1	6	13	15.0	1	331.0	1.00	8.80	99.00	99.00
7	1	6	14	15.0	1	345.0	1.50	9.60	99.00	99.00
7	1	6	15	15.0	1	342.0	2.10	9.90	99.00	99.00
7	1	6	16	15.0	1	352.0	1.50	9.90	99.00	99.00
7	1	6	17	15.0	1	62.0	0.50	9.40	99.00	99.00
7	1	6	18	15.0	1	155.0	1.00	8.30	99.00	99.00
7	1	6	19	15.0	1	158.0	2.10	7.30	99.00	99.00
7	1	6	20	15.0	1	171.0	3.60	6.40	99.00	99.00
7	1	6	21	15.0	1	172.0	3.10	5.80	99.00	99.00
7	1	6	22	15.0	1	156.0	2.60	5.30	99.00	99.00
7	1	6	23	15.0	1	152.0	2.60	4.60	99.00	99.00
7	1	6	24	15.0	1	136.0	2.60	4.30	99.00	99.00
7	1	7	1	15.0	1	158.0	1.00	4.00	99.00	99.00
7	1	7	2	15.0	1	273.0	0.50	3.60	99.00	99.00
7	1	7	3	15.0	1	300.0	0.50	3.30	99.00	99.00
7	1	7	4	15.0	1	155.0	0.50	2.90	99.00	99.00
7	1	7	5	15.0	1	163.0	1.00	2.60	99.00	99.00
7	1	7	6	15.0	1	196.0	1.50	2.60	99.00	99.00
7	1	7	7	15.0	1	239.0	2.10	2.60	99.00	99.00
7	1	7	8	15.0	1	254.0	3.10	2.60	99.00	99.00
7	1	7	9	15.0	1	280.0	2.60	4.10	99.00	99.00
7	1	7	10	15.0	1	284.0	3.10	6.90	99.00	99.00

7	1	7	11	15.0	1	293.0	3.10	9.10	99.00	99.00
7	1	7	12	15.0	1	292.0	2.60	10.80	99.00	99.00
7	1	7	13	15.0	1	301.0	2.60	11.80	99.00	99.00
7	1	7	14	15.0	1	316.0	2.10	12.60	99.00	99.00
7	1	7	15	15.0	1	337.0	2.10	13.00	99.00	99.00
7	1	7	16	15.0	1	25.0	2.60	12.50	99.00	99.00
7	1	7	17	15.0	1	54.0	3.10	11.60	99.00	99.00
7	1	7	18	15.0	1	74.0	2.10	10.60	99.00	99.00
7	1	7	19	15.0	1	251.0	0.50	9.60	99.00	99.00
7	1	7	20	15.0	1	282.0	3.10	9.00	99.00	99.00
7	1	7	21	15.0	1	318.0	3.60	8.60	99.00	99.00
7	1	7	22	15.0	1	12.0	3.10	8.00	99.00	99.00
7	1	7	23	15.0	1	61.0	2.10	7.10	99.00	99.00
7	1	7	24	15.0	1	65.0	1.50	6.60	99.00	99.00
7	1	8	1	15.0	1	249.0	0.50	6.00	99.00	99.00
7	1	8	2	15.0	1	251.0	1.00	5.50	99.00	99.00
7	1	8	3	15.0	1	268.0	1.00	5.10	99.00	99.00
7	1	8	4	15.0	1	315.0	1.00	4.90	99.00	99.00
7	1	8	5	15.0	1	307.0	1.00	4.60	99.00	99.00
7	1	8	6	15.0	1	295.0	1.00	4.40	99.00	99.00
7	1	8	7	15.0	1	295.0	1.00	4.30	99.00	99.00
7	1	8	8	15.0	1	331.0	1.00	4.10	99.00	99.00
7	1	8	9	15.0	1	330.0	1.50	5.90	99.00	99.00
7	1	8	10	15.0	1	320.0	2.10	8.60	99.00	99.00
7	1	8	11	15.0	1	329.0	1.50	10.60	99.00	99.00
7	1	8	12	15.0	1	347.0	1.50	12.10	99.00	99.00
7	1	8	13	15.0	1	349.0	1.50	13.60	99.00	99.00
7	1	8	14	15.0	1	354.0	1.50	14.80	99.00	99.00
7	1	8	15	15.0	1	352.0	1.50	15.30	99.00	99.00
7	1	8	16	15.0	1	349.0	2.10	15.00	99.00	99.00
7	1	8	17	15.0	1	348.0	2.60	13.90	99.00	99.00
7	1	8	18	15.0	1	360.0	1.50	12.60	99.00	99.00
7	1	8	19	15.0	1	13.0	0.50	11.30	99.00	99.00
7	1	8	20	15.0	1	0.0	0.00	10.10	99.00	99.00
7	1	8	21	15.0	1	43.0	0.50	9.40	99.00	99.00
7	1	8	22	15.0	1	28.0	1.00	8.60	99.00	99.00
7	1	8	23	15.0	1	20.0	1.00	8.10	99.00	99.00
7	1	8	24	15.0	1	14.0	1.00	7.80	99.00	99.00
7	1	9	1	15.0	1	355.0	1.00	7.40	99.00	99.00
7	1	9	2	15.0	1	336.0	1.50	7.10	99.00	99.00
7	1	9	3	15.0	1	346.0	1.50	6.60	99.00	99.00
7	1	9	4	15.0	1	4.0	1.50	6.10	99.00	99.00
7	1	9	5	15.0	1	356.0	1.00	5.80	99.00	99.00
7	1	9	6	15.0	1	339.0	0.50	5.60	99.00	99.00
7	1	9	7	15.0	1	353.0	0.50	5.50	99.00	99.00
7	1	9	8	15.0	1	34.0	0.50	5.40	99.00	99.00
7	1	9	9	15.0	1	0.0	0.00	6.60	99.00	99.00
7	1	9	10	15.0	1	304.0	1.50	10.10	99.00	99.00
7	1	9	11	15.0	1	301.0	1.50	12.10	99.00	99.00
7	1	9	12	15.0	1	327.0	1.00	14.00	99.00	99.00
7	1	9	13	15.0	1	344.0	1.00	15.30	99.00	99.00
7	1	9	14	15.0	1	345.0	1.50	16.10	99.00	99.00
7	1	9	15	15.0	1	350.0	1.50	16.60	99.00	99.00
7	1	9	16	15.0	1	353.0	1.00	16.40	99.00	99.00
7	1	9	17	15.0	1	331.0	0.50	15.40	99.00	99.00
7	1	9	18	15.0	1	0.0	0.00	13.90	99.00	99.00
7	1	9	19	15.0	1	0.0	0.00	12.50	99.00	99.00
7	1	9	20	15.0	1	0.0	0.00	11.10	99.00	99.00
7	1	9	21	15.0	1	0.0	0.00	10.10	99.00	99.00
7	1	9	22	15.0	1	0.0	0.00	9.40	99.00	99.00
7	1	9	23	15.0	1	0.0	0.00	8.80	99.00	99.00
7	1	9	24	15.0	1	0.0	0.00	8.10	99.00	99.00
7	1	10	1	15.0	1	0.0	0.00	7.60	99.00	99.00
7	1	10	2	15.0	1	0.0	0.00	7.10	99.00	99.00
7	1	10	3	15.0	1	280.0	0.50	6.80	99.00	99.00
7	1	10	4	15.0	1	295.0	0.50	6.60	99.00	99.00
7	1	10	5	15.0	1	308.0	0.50	6.10	99.00	99.00
7	1	10	6	15.0	1	335.0	0.50	5.60	99.00	99.00
7	1	10	7	15.0	1	344.0	0.50	4.60	99.00	99.00
7	1	10	8	15.0	1	0.0	0.00	3.90	99.00	99.00
7	1	10	9	15.0	1	336.0	0.50	5.30	99.00	99.00
7	1	10	10	15.0	1	332.0	1.00	8.60	99.00	99.00
7	1	10	11	15.0	1	321.0	0.50	10.90	99.00	99.00
7	1	10	12	15.0	1	333.0	0.50	12.60	99.00	99.00
7	1	10	13	15.0	1	325.0	1.00	14.10	99.00	99.00
7	1	10	14	15.0	1	306.0	1.50	14.80	99.00	99.00
7	1	10	15	15.0	1	316.0	2.10	14.80	99.00	99.00

7	1	10	16	15.0	1	328.0	3.10	15.10	99.00	99.00
7	1	10	17	15.0	1	338.0	4.10	13.60	99.00	99.00
7	1	10	18	15.0	1	337.0	4.10	12.00	99.00	99.00
7	1	10	19	15.0	1	343.0	4.10	10.50	99.00	99.00
7	1	10	20	15.0	1	329.0	3.60	9.30	99.00	99.00
7	1	10	21	15.0	1	325.0	3.10	8.60	99.00	99.00
7	1	10	22	15.0	1	312.0	2.60	8.10	99.00	99.00
7	1	10	23	15.0	1	298.0	2.60	7.80	99.00	99.00
7	1	10	24	15.0	1	291.0	2.60	7.30	99.00	99.00
7	1	11	1	15.0	1	300.0	2.60	6.60	99.00	99.00
7	1	11	2	15.0	1	324.0	3.10	5.50	99.00	99.00
7	1	11	3	15.0	1	333.0	2.60	5.10	99.00	99.00
7	1	11	4	15.0	1	334.0	2.10	5.00	99.00	99.00
7	1	11	5	15.0	1	333.0	2.60	4.90	99.00	99.00
7	1	11	6	15.0	1	334.0	3.10	5.00	99.00	99.00
7	1	11	7	15.0	1	332.0	2.60	4.80	99.00	99.00
7	1	11	8	15.0	1	311.0	2.10	4.50	99.00	99.00
7	1	11	9	15.0	1	332.0	3.60	5.00	99.00	99.00
7	1	11	10	15.0	1	335.0	3.10	5.80	99.00	99.00
7	1	11	11	15.0	1	327.0	2.60	6.60	99.00	99.00
7	1	11	12	15.0	1	330.0	2.60	7.10	99.00	99.00
7	1	11	13	15.0	1	335.0	3.10	7.80	99.00	99.00
7	1	11	14	15.0	1	334.0	3.60	8.10	99.00	99.00
7	1	11	15	15.0	1	327.0	4.10	8.00	99.00	99.00
7	1	11	16	15.0	1	341.0	3.60	7.60	99.00	99.00
7	1	11	17	15.0	1	343.0	4.10	6.40	99.00	99.00
7	1	11	18	15.0	1	336.0	3.60	5.10	99.00	99.00
7	1	11	19	15.0	1	329.0	3.10	4.60	99.00	99.00
7	1	11	20	15.0	1	314.0	2.60	4.10	99.00	99.00
7	1	11	21	15.0	1	286.0	2.60	3.50	99.00	99.00
7	1	11	22	15.0	1	266.0	2.10	3.00	99.00	99.00
7	1	11	23	15.0	1	271.0	2.10	2.50	99.00	99.00
7	1	11	24	15.0	1	289.0	1.50	2.00	99.00	99.00
7	1	12	1	15.0	1	308.0	1.00	1.60	99.00	99.00
7	1	12	2	15.0	1	309.0	1.50	1.50	99.00	99.00
7	1	12	3	15.0	1	314.0	2.60	1.60	99.00	99.00
7	1	12	4	15.0	1	316.0	3.60	1.60	99.00	99.00
7	1	12	5	15.0	1	317.0	4.10	1.40	99.00	99.00
7	1	12	6	15.0	1	328.0	4.10	0.80	99.00	99.00
7	1	12	7	15.0	1	318.0	3.60	-0.40	99.00	99.00
7	1	12	8	15.0	1	322.0	4.10	-0.80	99.00	99.00
7	1	12	9	15.0	1	343.0	6.20	1.10	99.00	99.00
7	1	12	10	15.0	1	341.0	6.20	2.40	99.00	99.00
7	1	12	11	15.0	1	328.0	5.70	3.40	99.00	99.00
7	1	12	12	15.0	1	329.0	5.10	4.10	99.00	99.00
7	1	12	13	15.0	1	328.0	4.60	5.00	99.00	99.00
7	1	12	14	15.0	1	318.0	4.60	5.60	99.00	99.00
7	1	12	15	15.0	1	321.0	5.10	5.90	99.00	99.00
7	1	12	16	15.0	1	309.0	3.10	5.80	99.00	99.00
7	1	12	17	15.0	1	286.0	3.60	5.00	99.00	99.00
7	1	12	18	15.0	1	279.0	3.60	3.60	99.00	99.00
7	1	12	19	15.0	1	282.0	3.10	2.50	99.00	99.00
7	1	12	20	15.0	1	275.0	3.10	1.50	99.00	99.00
7	1	12	21	15.0	1	256.0	3.60	0.50	99.00	99.00
7	1	12	22	15.0	1	257.0	2.10	-0.40	99.00	99.00
7	1	12	23	15.0	1	275.0	0.50	-1.10	99.00	99.00
7	1	12	24	15.0	1	30.0	0.50	-1.90	99.00	99.00
7	1	13	1	15.0	1	309.0	0.50	-2.40	99.00	99.00
7	1	13	2	15.0	1	288.0	1.50	-2.80	99.00	99.00
7	1	13	3	15.0	1	293.0	2.10	-3.10	99.00	99.00
7	1	13	4	15.0	1	289.0	3.10	-3.40	99.00	99.00
7	1	13	5	15.0	1	294.0	3.60	-3.90	99.00	99.00
7	1	13	6	15.0	1	290.0	3.10	-4.40	99.00	99.00
7	1	13	7	15.0	1	277.0	2.60	-4.80	99.00	99.00
7	1	13	8	15.0	1	263.0	2.10	-4.90	99.00	99.00
7	1	13	9	15.0	1	321.0	2.10	-2.90	99.00	99.00
7	1	13	10	15.0	1	293.0	0.50	-1.30	99.00	99.00
7	1	13	11	15.0	1	262.0	1.00	0.50	99.00	99.00
7	1	13	12	15.0	1	271.0	1.50	1.60	99.00	99.00
7	1	13	13	15.0	1	280.0	2.10	2.60	99.00	99.00
7	1	13	14	15.0	1	297.0	2.10	3.40	99.00	99.00
7	1	13	15	15.0	1	321.0	2.10	3.80	99.00	99.00
7	1	13	16	15.0	1	336.0	1.50	3.60	99.00	99.00
7	1	13	17	15.0	1	37.0	0.50	3.10	99.00	99.00
7	1	13	18	15.0	1	144.0	0.50	2.10	99.00	99.00
7	1	13	19	15.0	1	170.0	1.00	1.10	99.00	99.00
7	1	13	20	15.0	1	166.0	1.50	0.10	99.00	99.00

7	1	13	21	15.0	1	158.0	1.50	-0.50	99.00	99.00
7	1	13	22	15.0	1	141.0	2.10	-1.10	99.00	99.00
7	1	13	23	15.0	1	130.0	2.10	-1.80	99.00	99.00
7	1	13	24	15.0	1	118.0	1.50	-2.30	99.00	99.00
7	1	14	1	15.0	1	124.0	1.50	-2.80	99.00	99.00
7	1	14	2	15.0	1	123.0	0.50	-3.30	99.00	99.00
7	1	14	3	15.0	1	0.0	0.00	-3.80	99.00	99.00
7	1	14	4	15.0	1	0.0	0.00	-4.30	99.00	99.00
7	1	14	5	15.0	1	0.0	0.00	-4.60	99.00	99.00
7	1	14	6	15.0	1	0.0	0.00	-4.90	99.00	99.00
7	1	14	7	15.0	1	0.0	0.00	-5.10	99.00	99.00
7	1	14	8	15.0	1	0.0	0.00	-5.30	99.00	99.00
7	1	14	9	15.0	1	0.0	0.00	-3.30	99.00	99.00
7	1	14	10	15.0	1	0.0	0.00	0.30	99.00	99.00
7	1	14	11	15.0	1	0.0	0.00	2.30	99.00	99.00
7	1	14	12	15.0	1	0.0	0.00	4.00	99.00	99.00
7	1	14	13	15.0	1	0.0	0.00	5.00	99.00	99.00
7	1	14	14	15.0	1	321.0	0.50	5.80	99.00	99.00
7	1	14	15	15.0	1	327.0	1.00	6.10	99.00	99.00
7	1	14	16	15.0	1	346.0	2.10	5.90	99.00	99.00
7	1	14	17	15.0	1	0.0	0.00	5.10	99.00	99.00
7	1	14	18	15.0	1	16.0	2.10	4.10	99.00	99.00
7	1	14	19	15.0	1	45.0	1.00	2.90	99.00	99.00
7	1	14	20	15.0	1	0.0	0.00	1.80	99.00	99.00
7	1	14	21	15.0	1	236.0	1.00	0.60	99.00	99.00
7	1	14	22	15.0	1	277.0	1.00	0.00	99.00	99.00
7	1	14	23	15.0	1	357.0	1.00	-0.60	99.00	99.00
7	1	14	24	15.0	1	10.0	1.00	-1.40	99.00	99.00
7	1	15	1	15.0	1	20.0	0.50	-1.90	99.00	99.00
7	1	15	2	15.0	1	12.0	0.50	-2.30	99.00	99.00
7	1	15	3	15.0	1	38.0	0.50	-2.50	99.00	99.00
7	1	15	4	15.0	1	60.0	0.50	-2.80	99.00	99.00
7	1	15	5	15.0	1	75.0	1.00	-3.10	99.00	99.00
7	1	15	6	15.0	1	70.0	1.50	-3.50	99.00	99.00
7	1	15	7	15.0	1	69.0	2.10	-3.90	99.00	99.00
7	1	15	8	15.0	1	72.0	2.10	-4.00	99.00	99.00
7	1	15	9	15.0	1	57.0	1.00	-2.00	99.00	99.00
7	1	15	10	15.0	1	7.0	0.50	1.10	99.00	99.00
7	1	15	11	15.0	1	0.0	0.00	3.30	99.00	99.00
7	1	15	12	15.0	1	340.0	0.50	4.80	99.00	99.00
7	1	15	13	15.0	1	354.0	1.00	5.80	99.00	99.00
7	1	15	14	15.0	1	350.0	1.50	6.60	99.00	99.00
7	1	15	15	15.0	1	353.0	1.50	6.90	99.00	99.00
7	1	15	16	15.0	1	6.0	2.10	7.40	99.00	99.00
7	1	15	17	15.0	1	43.0	2.10	6.60	99.00	99.00
7	1	15	18	15.0	1	67.0	2.60	5.30	99.00	99.00
7	1	15	19	15.0	1	101.0	1.50	4.10	99.00	99.00
7	1	15	20	15.0	1	142.0	0.50	2.90	99.00	99.00
7	1	15	21	15.0	1	0.0	0.00	1.90	99.00	99.00
7	1	15	22	15.0	1	33.0	0.50	1.00	99.00	99.00
7	1	15	23	15.0	1	29.0	1.00	0.30	99.00	99.00
7	1	15	24	15.0	1	30.0	1.00	-0.40	99.00	99.00
7	1	16	1	15.0	1	16.0	1.00	-0.90	99.00	99.00
7	1	16	2	15.0	1	19.0	1.00	-1.40	99.00	99.00
7	1	16	3	15.0	1	7.0	0.50	-1.80	99.00	99.00
7	1	16	4	15.0	1	339.0	0.50	-2.00	99.00	99.00
7	1	16	5	15.0	1	334.0	0.50	-2.40	99.00	99.00
7	1	16	6	15.0	1	342.0	0.50	-2.60	99.00	99.00
7	1	16	7	15.0	1	32.0	0.50	-2.80	99.00	99.00
7	1	16	8	15.0	1	38.0	0.50	-2.90	99.00	99.00
7	1	16	9	15.0	1	0.0	0.00	-1.10	99.00	99.00
7	1	16	10	15.0	1	297.0	0.50	2.40	99.00	99.00
7	1	16	11	15.0	1	281.0	0.50	4.50	99.00	99.00
7	1	16	12	15.0	1	312.0	0.50	6.10	99.00	99.00
7	1	16	13	15.0	1	332.0	0.50	7.40	99.00	99.00
7	1	16	14	15.0	1	0.0	0.00	8.10	99.00	99.00
7	1	16	15	15.0	1	31.0	1.50	8.50	99.00	99.00
7	1	16	16	15.0	1	55.0	2.10	8.10	99.00	99.00
7	1	16	17	15.0	1	46.0	2.60	7.30	99.00	99.00
7	1	16	18	15.0	1	51.0	2.10	6.10	99.00	99.00
7	1	16	19	15.0	1	29.0	1.50	5.00	99.00	99.00
7	1	16	20	15.0	1	10.0	1.00	4.00	99.00	99.00
7	1	16	21	15.0	1	336.0	1.00	3.30	99.00	99.00
7	1	16	22	15.0	1	6.0	0.50	3.00	99.00	99.00
7	1	16	23	15.0	1	19.0	0.50	2.90	99.00	99.00
7	1	16	24	15.0	1	0.0	0.00	2.80	99.00	99.00
7	1	17	1	15.0	1	0.0	0.00	2.60	99.00	99.00

7	1	17	2	15.0	1	268.0	0.50	2.30	99.00	99.00
7	1	17	3	15.0	1	279.0	1.00	1.80	99.00	99.00
7	1	17	4	15.0	1	294.0	2.10	2.00	99.00	99.00
7	1	17	5	15.0	1	303.0	2.10	1.90	99.00	99.00
7	1	17	6	15.0	1	307.0	1.50	1.30	99.00	99.00
7	1	17	7	15.0	1	290.0	1.50	0.80	99.00	99.00
7	1	17	8	15.0	1	271.0	1.50	0.60	99.00	99.00
7	1	17	9	15.0	1	324.0	2.60	2.10	99.00	99.00
7	1	17	10	15.0	1	332.0	2.10	3.50	99.00	99.00
7	1	17	11	15.0	1	316.0	1.50	5.10	99.00	99.00
7	1	17	12	15.0	1	325.0	2.10	6.30	99.00	99.00
7	1	17	13	15.0	1	316.0	2.10	7.40	99.00	99.00
7	1	17	14	15.0	1	308.0	2.10	8.10	99.00	99.00
7	1	17	15	15.0	1	344.0	2.60	8.40	99.00	99.00
7	1	17	16	15.0	1	342.0	2.10	8.10	99.00	99.00
7	1	17	17	15.0	1	348.0	2.10	7.60	99.00	99.00
7	1	17	18	15.0	1	0.0	0.00	6.60	99.00	99.00
7	1	17	19	15.0	1	0.0	0.00	5.40	99.00	99.00
7	1	17	20	15.0	1	197.0	0.50	4.10	99.00	99.00
7	1	17	21	15.0	1	188.0	0.50	2.90	99.00	99.00
7	1	17	22	15.0	1	178.0	0.50	2.10	99.00	99.00
7	1	17	23	15.0	1	111.0	0.50	1.50	99.00	99.00
7	1	17	24	15.0	1	89.0	0.50	0.90	99.00	99.00
7	1	18	1	15.0	1	0.0	0.00	0.30	99.00	99.00
7	1	18	2	15.0	1	0.0	0.00	-0.30	99.00	99.00
7	1	18	3	15.0	1	299.0	0.50	-0.50	99.00	99.00
7	1	18	4	15.0	1	273.0	1.00	-0.80	99.00	99.00
7	1	18	5	15.0	1	265.0	1.00	-0.90	99.00	99.00
7	1	18	6	15.0	1	252.0	1.50	-1.00	99.00	99.00
7	1	18	7	15.0	1	239.0	1.50	-1.00	99.00	99.00
7	1	18	8	15.0	1	228.0	1.50	-1.00	99.00	99.00
7	1	18	9	15.0	1	253.0	1.50	1.00	99.00	99.00
7	1	18	10	15.0	1	272.0	1.50	3.30	99.00	99.00
7	1	18	11	15.0	1	277.0	1.00	5.40	99.00	99.00
7	1	18	12	15.0	1	297.0	1.00	7.10	99.00	99.00
7	1	18	13	15.0	1	321.0	1.50	8.10	99.00	99.00
7	1	18	14	15.0	1	335.0	1.50	9.00	99.00	99.00
7	1	18	15	15.0	1	341.0	2.10	9.40	99.00	99.00
7	1	18	16	15.0	1	0.0	0.00	9.30	99.00	99.00
7	1	18	17	15.0	1	39.0	1.50	8.50	99.00	99.00
7	1	18	18	15.0	1	69.0	1.00	7.30	99.00	99.00
7	1	18	19	15.0	1	165.0	0.50	5.90	99.00	99.00
7	1	18	20	15.0	1	230.0	0.50	4.60	99.00	99.00
7	1	18	21	15.0	1	239.0	0.50	3.60	99.00	99.00
7	1	18	22	15.0	1	0.0	0.00	2.90	99.00	99.00
7	1	18	23	15.0	1	93.0	0.50	2.30	99.00	99.00
7	1	18	24	15.0	1	86.0	0.50	1.60	99.00	99.00
7	1	19	1	15.0	1	107.0	0.50	1.30	99.00	99.00
7	1	19	2	15.0	1	157.0	0.50	1.10	99.00	99.00
7	1	19	3	15.0	1	205.0	0.50	1.00	99.00	99.00
7	1	19	4	15.0	1	226.0	1.00	0.90	99.00	99.00
7	1	19	5	15.0	1	253.0	1.50	1.00	99.00	99.00
7	1	19	6	15.0	1	248.0	2.10	1.10	99.00	99.00
7	1	19	7	15.0	1	252.0	2.10	1.10	99.00	99.00
7	1	19	8	15.0	1	252.0	2.60	1.10	99.00	99.00
7	1	19	9	15.0	1	257.0	2.10	2.90	99.00	99.00
7	1	19	10	15.0	1	271.0	2.60	6.40	99.00	99.00
7	1	19	11	15.0	1	284.0	1.50	8.60	99.00	99.00
7	1	19	12	15.0	1	289.0	1.00	10.30	99.00	99.00
7	1	19	13	15.0	1	320.0	1.00	11.30	99.00	99.00
7	1	19	14	15.0	1	340.0	1.00	11.90	99.00	99.00
7	1	19	15	15.0	1	341.0	1.50	12.00	99.00	99.00
7	1	19	16	15.0	1	343.0	2.10	11.60	99.00	99.00
7	1	19	17	15.0	1	354.0	1.50	10.60	99.00	99.00
7	1	19	18	15.0	1	348.0	0.50	9.30	99.00	99.00
7	1	19	19	15.0	1	0.0	0.00	7.80	99.00	99.00
7	1	19	20	15.0	1	0.0	0.00	6.50	99.00	99.00
7	1	19	21	15.0	1	77.0	0.50	5.30	99.00	99.00
7	1	19	22	15.0	1	81.0	0.50	4.40	99.00	99.00
7	1	19	23	15.0	1	0.0	0.00	4.10	99.00	99.00
7	1	19	24	15.0	1	286.0	0.50	4.40	99.00	99.00
7	1	20	1	15.0	1	299.0	1.50	4.60	99.00	99.00
7	1	20	2	15.0	1	313.0	2.10	4.60	99.00	99.00
7	1	20	3	15.0	1	297.0	2.10	4.10	99.00	99.00
7	1	20	4	15.0	1	294.0	2.10	3.60	99.00	99.00
7	1	20	5	15.0	1	287.0	2.10	3.10	99.00	99.00
7	1	20	6	15.0	1	283.0	2.60	2.60	99.00	99.00

7	1	20	7	15.0	1	285.0	2.60	2.30	99.00	99.00
7	1	20	8	15.0	1	278.0	2.10	2.00	99.00	99.00
7	1	20	9	15.0	1	320.0	2.60	3.60	99.00	99.00
7	1	20	10	15.0	1	335.0	1.50	5.10	99.00	99.00
7	1	20	11	15.0	1	298.0	1.00	7.00	99.00	99.00
7	1	20	12	15.0	1	296.0	1.00	8.30	99.00	99.00
7	1	20	13	15.0	1	313.0	1.50	9.30	99.00	99.00
7	1	20	14	15.0	1	310.0	1.50	10.10	99.00	99.00
7	1	20	15	15.0	1	322.0	1.50	10.50	99.00	99.00
7	1	20	16	15.0	1	323.0	2.10	11.60	99.00	99.00
7	1	20	17	15.0	1	321.0	1.50	11.30	99.00	99.00
7	1	20	18	15.0	1	309.0	0.50	10.30	99.00	99.00
7	1	20	19	15.0	1	0.0	0.00	9.10	99.00	99.00
7	1	20	20	15.0	1	0.0	0.00	8.10	99.00	99.00
7	1	20	21	15.0	1	159.0	0.50	7.00	99.00	99.00
7	1	20	22	15.0	1	154.0	0.50	6.10	99.00	99.00
7	1	20	23	15.0	1	149.0	0.50	5.60	99.00	99.00
7	1	20	24	15.0	1	218.0	0.50	5.10	99.00	99.00
7	1	21	1	15.0	1	249.0	0.50	4.90	99.00	99.00
7	1	21	2	15.0	1	260.0	1.00	4.50	99.00	99.00
7	1	21	3	15.0	1	269.0	1.50	4.10	99.00	99.00
7	1	21	4	15.0	1	280.0	2.10	3.80	99.00	99.00
7	1	21	5	15.0	1	277.0	2.10	3.50	99.00	99.00
7	1	21	6	15.0	1	271.0	1.50	3.10	99.00	99.00
7	1	21	7	15.0	1	259.0	1.50	2.90	99.00	99.00
7	1	21	8	15.0	1	247.0	1.50	2.60	99.00	99.00
7	1	21	9	15.0	1	325.0	1.00	4.60	99.00	99.00
7	1	21	10	15.0	1	320.0	0.50	6.60	99.00	99.00
7	1	21	11	15.0	1	302.0	1.00	8.40	99.00	99.00
7	1	21	12	15.0	1	305.0	1.50	9.60	99.00	99.00
7	1	21	13	15.0	1	309.0	2.10	10.90	99.00	99.00
7	1	21	14	15.0	1	316.0	2.10	11.60	99.00	99.00
7	1	21	15	15.0	1	320.0	1.50	12.10	99.00	99.00
7	1	21	16	15.0	1	288.0	0.50	12.10	99.00	99.00
7	1	21	17	15.0	1	178.0	1.00	11.50	99.00	99.00
7	1	21	18	15.0	1	174.0	1.50	10.10	99.00	99.00
7	1	21	19	15.0	1	176.0	3.10	9.10	99.00	99.00
7	1	21	20	15.0	1	199.0	4.60	8.00	99.00	99.00
7	1	21	21	15.0	1	206.0	4.10	6.80	99.00	99.00
7	1	21	22	15.0	1	217.0	4.10	6.10	99.00	99.00
7	1	21	23	15.0	1	228.0	3.60	5.60	99.00	99.00
7	1	21	24	15.0	1	229.0	3.60	5.10	99.00	99.00
7	1	22	1	15.0	1	252.0	3.60	4.60	99.00	99.00
7	1	22	2	15.0	1	271.0	4.10	4.40	99.00	99.00
7	1	22	3	15.0	1	280.0	4.10	4.00	99.00	99.00
7	1	22	4	15.0	1	294.0	3.60	3.60	99.00	99.00
7	1	22	5	15.0	1	305.0	2.60	3.10	99.00	99.00
7	1	22	6	15.0	1	292.0	2.10	2.80	99.00	99.00
7	1	22	7	15.0	1	267.0	1.50	2.50	99.00	99.00
7	1	22	8	15.0	1	272.0	1.50	2.30	99.00	99.00
7	1	22	9	15.0	1	268.0	1.00	4.10	99.00	99.00
7	1	22	10	15.0	1	294.0	0.50	6.80	99.00	99.00
7	1	22	11	15.0	1	0.0	0.00	8.60	99.00	99.00
7	1	22	12	15.0	1	343.0	0.50	9.90	99.00	99.00
7	1	22	13	15.0	1	337.0	1.00	10.90	99.00	99.00
7	1	22	14	15.0	1	327.0	1.50	11.60	99.00	99.00
7	1	22	15	15.0	1	335.0	2.10	12.00	99.00	99.00
7	1	22	16	15.0	1	4.0	2.10	11.90	99.00	99.00
7	1	22	17	15.0	1	29.0	2.10	11.10	99.00	99.00
7	1	22	18	15.0	1	46.0	2.10	9.90	99.00	99.00
7	1	22	19	15.0	1	75.0	0.50	8.60	99.00	99.00
7	1	22	20	15.0	1	0.0	0.00	7.40	99.00	99.00
7	1	22	21	15.0	1	0.0	0.00	6.40	99.00	99.00
7	1	22	22	15.0	1	0.0	0.00	5.50	99.00	99.00
7	1	22	23	15.0	1	0.0	0.00	4.90	99.00	99.00
7	1	22	24	15.0	1	0.0	0.00	4.30	99.00	99.00
7	1	23	1	15.0	1	0.0	0.00	3.80	99.00	99.00
7	1	23	2	15.0	1	307.0	0.50	3.40	99.00	99.00
7	1	23	3	15.0	1	320.0	1.00	3.10	99.00	99.00
7	1	23	4	15.0	1	330.0	1.00	2.80	99.00	99.00
7	1	23	5	15.0	1	329.0	1.00	2.50	99.00	99.00
7	1	23	6	15.0	1	321.0	0.50	2.10	99.00	99.00
7	1	23	7	15.0	1	299.0	0.50	1.90	99.00	99.00
7	1	23	8	15.0	1	287.0	1.00	1.60	99.00	99.00
7	1	23	9	15.0	1	315.0	1.50	4.10	99.00	99.00
7	1	23	10	15.0	1	299.0	1.50	6.10	99.00	99.00
7	1	23	11	15.0	1	296.0	1.00	8.00	99.00	99.00

7	1	23	12	15.0	1	304.0	1.00	9.80	99.00	99.00
7	1	23	13	15.0	1	300.0	1.00	11.30	99.00	99.00
7	1	23	14	15.0	1	309.0	1.00	12.10	99.00	99.00
7	1	23	15	15.0	1	310.0	1.00	12.40	99.00	99.00
7	1	23	16	15.0	1	323.0	1.00	12.10	99.00	99.00
7	1	23	17	15.0	1	342.0	0.50	11.10	99.00	99.00
7	1	23	18	15.0	1	0.0	0.00	10.10	99.00	99.00
7	1	23	19	15.0	1	0.0	0.00	9.10	99.00	99.00
7	1	23	20	15.0	1	0.0	0.00	8.10	99.00	99.00
7	1	23	21	15.0	1	0.0	0.00	7.40	99.00	99.00
7	1	23	22	15.0	1	37.0	0.50	6.80	99.00	99.00
7	1	23	23	15.0	1	27.0	1.00	6.30	99.00	99.00
7	1	23	24	15.0	1	10.0	0.50	5.90	99.00	99.00
7	1	24	1	15.0	1	346.0	0.50	5.60	99.00	99.00
7	1	24	2	15.0	1	349.0	1.00	5.30	99.00	99.00
7	1	24	3	15.0	1	7.0	1.50	5.00	99.00	99.00
7	1	24	4	15.0	1	0.0	0.00	4.80	99.00	99.00
7	1	24	5	15.0	1	319.0	1.50	4.40	99.00	99.00
7	1	24	6	15.0	1	292.0	2.10	4.00	99.00	99.00
7	1	24	7	15.0	1	277.0	2.60	3.80	99.00	99.00
7	1	24	8	15.0	1	293.0	2.10	3.80	99.00	99.00
7	1	24	9	15.0	1	318.0	1.50	5.60	99.00	99.00
7	1	24	10	15.0	1	314.0	1.50	8.10	99.00	99.00
7	1	24	11	15.0	1	327.0	1.50	10.00	99.00	99.00
7	1	24	12	15.0	1	338.0	1.50	11.80	99.00	99.00
7	1	24	13	15.0	1	339.0	2.10	13.30	99.00	99.00
7	1	24	14	15.0	1	347.0	2.10	14.00	99.00	99.00
7	1	24	15	15.0	1	353.0	2.60	14.10	99.00	99.00
7	1	24	16	15.0	1	358.0	2.10	13.80	99.00	99.00
7	1	24	17	15.0	1	0.0	0.00	12.90	99.00	99.00
7	1	24	18	15.0	1	0.0	0.00	11.60	99.00	99.00
7	1	24	19	15.0	1	0.0	0.00	10.50	99.00	99.00
7	1	24	20	15.0	1	342.0	0.50	9.50	99.00	99.00
7	1	24	21	15.0	1	0.0	0.00	8.50	99.00	99.00
7	1	24	22	15.0	1	25.0	2.10	7.60	99.00	99.00
7	1	24	23	15.0	1	13.0	2.10	7.10	99.00	99.00
7	1	24	24	15.0	1	349.0	1.50	6.80	99.00	99.00
7	1	25	1	15.0	1	300.0	1.00	6.60	99.00	99.00
7	1	25	2	15.0	1	292.0	1.50	6.60	99.00	99.00
7	1	25	3	15.0	1	304.0	1.50	6.80	99.00	99.00
7	1	25	4	15.0	1	315.0	1.50	6.60	99.00	99.00
7	1	25	5	15.0	1	321.0	1.00	6.50	99.00	99.00
7	1	25	6	15.0	1	315.0	1.00	6.30	99.00	99.00
7	1	25	7	15.0	1	296.0	1.00	5.90	99.00	99.00
7	1	25	8	15.0	1	291.0	1.00	5.50	99.00	99.00
7	1	25	9	15.0	1	314.0	1.50	7.30	99.00	99.00
7	1	25	10	15.0	1	312.0	1.50	9.00	99.00	99.00
7	1	25	11	15.0	1	321.0	1.50	11.10	99.00	99.00
7	1	25	12	15.0	1	328.0	1.50	12.50	99.00	99.00
7	1	25	13	15.0	1	333.0	2.10	13.50	99.00	99.00
7	1	25	14	15.0	1	342.0	1.50	14.10	99.00	99.00
7	1	25	15	15.0	1	0.0	0.00	14.40	99.00	99.00
7	1	25	16	15.0	1	10.0	1.50	16.40	99.00	99.00
7	1	25	17	15.0	1	36.0	1.50	15.60	99.00	99.00
7	1	25	18	15.0	1	71.0	0.50	14.50	99.00	99.00
7	1	25	19	15.0	1	0.0	0.00	13.10	99.00	99.00
7	1	25	20	15.0	1	0.0	0.00	11.80	99.00	99.00
7	1	25	21	15.0	1	0.0	0.00	10.90	99.00	99.00
7	1	25	22	15.0	1	0.0	0.00	10.10	99.00	99.00
7	1	25	23	15.0	1	67.0	0.50	9.40	99.00	99.00
7	1	25	24	15.0	1	50.0	1.00	8.60	99.00	99.00
7	1	26	1	15.0	1	32.0	1.50	8.10	99.00	99.00
7	1	26	2	15.0	1	25.0	1.50	7.90	99.00	99.00
7	1	26	3	15.0	1	8.0	1.00	7.60	99.00	99.00
7	1	26	4	15.0	1	328.0	0.50	7.10	99.00	99.00
7	1	26	5	15.0	1	324.0	1.00	6.60	99.00	99.00
7	1	26	6	15.0	1	306.0	1.50	6.10	99.00	99.00
7	1	26	7	15.0	1	313.0	2.10	5.90	99.00	99.00
7	1	26	8	15.0	1	316.0	2.10	5.90	99.00	99.00
7	1	26	9	15.0	1	333.0	2.10	7.90	99.00	99.00
7	1	26	10	15.0	1	324.0	2.10	10.00	99.00	99.00
7	1	26	11	15.0	1	322.0	2.10	12.00	99.00	99.00
7	1	26	12	15.0	1	316.0	2.10	13.80	99.00	99.00
7	1	26	13	15.0	1	316.0	2.10	14.90	99.00	99.00
7	1	26	14	15.0	1	322.0	2.10	15.60	99.00	99.00
7	1	26	15	15.0	1	316.0	2.60	15.90	99.00	99.00
7	1	26	16	15.0	1	320.0	2.10	15.60	99.00	99.00

7	1	26	17	15.0	1	325.0	2.10	14.90	99.00	99.00
7	1	26	18	15.0	1	321.0	1.50	13.80	99.00	99.00
7	1	26	19	15.0	1	244.0	0.50	12.40	99.00	99.00
7	1	26	20	15.0	1	228.0	1.00	11.10	99.00	99.00
7	1	26	21	15.0	1	256.0	1.50	10.40	99.00	99.00
7	1	26	22	15.0	1	276.0	2.10	9.50	99.00	99.00
7	1	26	23	15.0	1	304.0	3.10	8.50	99.00	99.00
7	1	26	24	15.0	1	298.0	3.10	7.50	99.00	99.00
7	1	27	1	15.0	1	291.0	3.10	7.10	99.00	99.00
7	1	27	2	15.0	1	292.0	3.10	6.90	99.00	99.00
7	1	27	3	15.0	1	291.0	2.60	6.60	99.00	99.00
7	1	27	4	15.0	1	281.0	2.10	6.50	99.00	99.00
7	1	27	5	15.0	1	268.0	1.50	6.30	99.00	99.00
7	1	27	6	15.0	1	251.0	1.00	6.00	99.00	99.00
7	1	27	7	15.0	1	217.0	0.50	5.60	99.00	99.00
7	1	27	8	15.0	1	130.0	0.50	5.10	99.00	99.00
7	1	27	9	15.0	1	121.0	0.50	5.40	99.00	99.00
7	1	27	10	15.0	1	0.0	0.00	6.10	99.00	99.00
7	1	27	11	15.0	1	0.0	0.00	9.10	99.00	99.00
7	1	27	12	15.0	1	0.0	0.00	11.90	99.00	99.00
7	1	27	13	15.0	1	0.0	0.00	13.40	99.00	99.00
7	1	27	14	15.0	1	287.0	0.50	14.40	99.00	99.00
7	1	27	15	15.0	1	324.0	1.00	14.80	99.00	99.00
7	1	27	16	15.0	1	336.0	1.50	14.80	99.00	99.00
7	1	27	17	15.0	1	348.0	2.10	14.10	99.00	99.00
7	1	27	18	15.0	1	241.0	1.00	12.60	99.00	99.00
7	1	27	19	15.0	1	186.0	2.60	11.40	99.00	99.00
7	1	27	20	15.0	1	0.0	0.00	11.00	99.00	99.00
7	1	27	21	15.0	1	328.0	1.00	10.80	99.00	99.00
7	1	27	22	15.0	1	331.0	1.50	10.80	99.00	99.00
7	1	27	23	15.0	1	316.0	1.00	10.60	99.00	99.00
7	1	27	24	15.0	1	0.0	0.00	10.40	99.00	99.00
7	1	28	1	15.0	1	0.0	0.00	9.90	99.00	99.00
7	1	28	2	15.0	1	60.0	0.50	8.40	99.00	99.00
7	1	28	3	15.0	1	47.0	1.50	8.10	99.00	99.00
7	1	28	4	15.0	1	54.0	2.10	8.30	99.00	99.00
7	1	28	5	15.0	1	72.0	2.10	7.90	99.00	99.00
7	1	28	6	15.0	1	67.0	1.50	7.50	99.00	99.00
7	1	28	7	15.0	1	36.0	0.50	7.30	99.00	99.00
7	1	28	8	15.0	1	19.0	0.50	7.00	99.00	99.00
7	1	28	9	15.0	1	319.0	0.50	7.60	99.00	99.00
7	1	28	10	15.0	1	294.0	1.00	8.40	99.00	99.00
7	1	28	11	15.0	1	294.0	2.10	9.10	99.00	99.00
7	1	28	12	15.0	1	296.0	2.60	10.10	99.00	99.00
7	1	28	13	15.0	1	298.0	2.60	11.30	99.00	99.00
7	1	28	14	15.0	1	325.0	2.10	13.00	99.00	99.00
7	1	28	15	15.0	1	341.0	2.10	13.80	99.00	99.00
7	1	28	16	15.0	1	352.0	2.60	13.90	99.00	99.00
7	1	28	17	15.0	1	0.0	0.00	13.50	99.00	99.00
7	1	28	18	15.0	1	0.0	0.00	13.00	99.00	99.00
7	1	28	19	15.0	1	348.0	1.50	12.50	99.00	99.00
7	1	28	20	15.0	1	310.0	1.00	11.80	99.00	99.00
7	1	28	21	15.0	1	307.0	1.00	11.10	99.00	99.00
7	1	28	22	15.0	1	301.0	1.50	10.60	99.00	99.00
7	1	28	23	15.0	1	308.0	2.10	10.60	99.00	99.00
7	1	28	24	15.0	1	318.0	2.10	10.40	99.00	99.00
7	1	29	1	15.0	1	287.0	2.60	10.10	99.00	99.00
7	1	29	2	15.0	1	292.0	3.60	9.50	99.00	99.00
7	1	29	3	15.0	1	305.0	3.10	9.10	99.00	99.00
7	1	29	4	15.0	1	301.0	3.10	8.60	99.00	99.00
7	1	29	5	15.0	1	298.0	3.10	8.30	99.00	99.00
7	1	29	6	15.0	1	294.0	3.10	8.10	99.00	99.00
7	1	29	7	15.0	1	293.0	3.10	7.60	99.00	99.00
7	1	29	8	15.0	1	304.0	2.60	7.60	99.00	99.00
7	1	29	9	15.0	1	323.0	2.60	9.60	99.00	99.00
7	1	29	10	15.0	1	309.0	2.10	11.30	99.00	99.00
7	1	29	11	15.0	1	313.0	2.10	13.10	99.00	99.00
7	1	29	12	15.0	1	320.0	2.10	14.60	99.00	99.00
7	1	29	13	15.0	1	333.0	1.50	15.80	99.00	99.00
7	1	29	14	15.0	1	331.0	1.50	16.50	99.00	99.00
7	1	29	15	15.0	1	345.0	1.50	16.80	99.00	99.00
7	1	29	16	15.0	1	294.0	0.50	16.60	99.00	99.00
7	1	29	17	15.0	1	280.0	1.00	16.10	99.00	99.00
7	1	29	18	15.0	1	267.0	0.50	15.60	99.00	99.00
7	1	29	19	15.0	1	273.0	0.50	15.00	99.00	99.00
7	1	29	20	15.0	1	287.0	0.50	14.60	99.00	99.00
7	1	29	21	15.0	1	289.0	0.50	14.10	99.00	99.00

7	1	29	22	15.0	1	272.0	0.50	13.90	99.00	99.00
7	1	29	23	15.0	1	274.0	1.50	13.60	99.00	99.00
7	1	29	24	15.0	1	278.0	2.10	13.10	99.00	99.00
7	1	30	1	15.0	1	295.0	2.10	12.80	99.00	99.00
7	1	30	2	15.0	1	302.0	2.10	12.50	99.00	99.00
7	1	30	3	15.0	1	297.0	2.10	12.10	99.00	99.00
7	1	30	4	15.0	1	303.0	2.10	11.80	99.00	99.00
7	1	30	5	15.0	1	290.0	2.10	11.50	99.00	99.00
7	1	30	6	15.0	1	288.0	2.10	11.10	99.00	99.00
7	1	30	7	15.0	1	302.0	1.50	10.80	99.00	99.00
7	1	30	8	15.0	1	335.0	0.50	10.50	99.00	99.00
7	1	30	9	15.0	1	357.0	2.60	11.00	99.00	99.00
7	1	30	10	15.0	1	2.0	2.60	11.90	99.00	99.00
7	1	30	11	15.0	1	2.0	2.10	12.80	99.00	99.00
7	1	30	12	15.0	1	349.0	2.10	13.30	99.00	99.00
7	1	30	13	15.0	1	354.0	3.10	13.50	99.00	99.00
7	1	30	14	15.0	1	350.0	4.10	13.00	99.00	99.00
7	1	30	15	15.0	1	348.0	4.10	12.10	99.00	99.00
7	1	30	16	15.0	1	13.0	3.10	15.30	99.00	99.00
7	1	30	17	15.0	1	22.0	3.60	14.10	99.00	99.00
7	1	30	18	15.0	1	21.0	3.10	13.40	99.00	99.00
7	1	30	19	15.0	1	14.0	1.50	13.10	99.00	99.00
7	1	30	20	15.0	1	223.0	1.50	12.60	99.00	99.00
7	1	30	21	15.0	1	218.0	2.10	12.50	99.00	99.00
7	1	30	22	15.0	1	251.0	1.00	12.10	99.00	99.00
7	1	30	23	15.0	1	301.0	1.00	11.90	99.00	99.00
7	1	30	24	15.0	1	278.0	2.10	11.10	99.00	99.00
7	1	31	1	15.0	1	274.0	2.60	10.00	99.00	99.00
7	1	31	2	15.0	1	278.0	3.10	9.10	99.00	99.00
7	1	31	3	15.0	1	292.0	3.60	8.30	99.00	99.00
7	1	31	4	15.0	1	301.0	4.10	7.60	99.00	99.00
7	1	31	5	15.0	1	313.0	3.60	6.90	99.00	99.00
7	1	31	6	15.0	1	307.0	3.60	6.10	99.00	99.00
7	1	31	7	15.0	1	335.0	3.60	5.80	99.00	99.00
7	1	31	8	15.0	1	342.0	3.60	5.60	99.00	99.00
7	1	31	9	15.0	1	346.0	2.10	5.40	99.00	99.00
7	1	31	10	15.0	1	354.0	1.00	5.40	99.00	99.00
7	1	31	11	15.0	1	0.0	0.00	5.60	99.00	99.00
7	1	31	12	15.0	1	296.0	0.50	6.80	99.00	99.00
7	1	31	13	15.0	1	0.0	0.00	9.50	99.00	99.00
7	1	31	14	15.0	1	304.0	0.50	11.10	99.00	99.00
7	1	31	15	15.0	1	319.0	1.00	12.00	99.00	99.00
7	1	31	16	15.0	1	346.0	1.50	12.10	99.00	99.00
7	1	31	17	15.0	1	28.0	1.00	11.90	99.00	99.00
7	1	31	18	15.0	1	49.0	1.50	11.00	99.00	99.00
7	1	31	19	15.0	1	76.0	1.00	10.00	99.00	99.00
7	1	31	20	15.0	1	119.0	1.00	9.10	99.00	99.00
7	1	31	21	15.0	1	141.0	1.50	8.10	99.00	99.00
7	1	31	22	15.0	1	128.0	1.50	7.60	99.00	99.00
7	1	31	23	15.0	1	106.0	2.10	6.90	99.00	99.00
7	1	31	24	15.0	1	103.0	2.10	6.10	99.00	99.00
7	2	1	1	15.0	1	113.0	1.00	5.60	99.00	99.00
7	2	1	2	15.0	1	148.0	0.50	5.10	99.00	99.00
7	2	1	3	15.0	1	297.0	0.50	5.10	99.00	99.00
7	2	1	4	15.0	1	309.0	1.00	5.40	99.00	99.00
7	2	1	5	15.0	1	327.0	2.60	5.60	99.00	99.00
7	2	1	6	15.0	1	336.0	3.10	5.30	99.00	99.00
7	2	1	7	15.0	1	339.0	2.60	5.10	99.00	99.00
7	2	1	8	15.0	1	326.0	2.10	5.00	99.00	99.00
7	2	1	9	15.0	1	320.0	1.50	5.10	99.00	99.00
7	2	1	10	15.0	1	314.0	1.50	5.40	99.00	99.00
7	2	1	11	15.0	1	296.0	1.00	5.90	99.00	99.00
7	2	1	12	15.0	1	276.0	1.00	6.60	99.00	99.00
7	2	1	13	15.0	1	284.0	1.00	7.40	99.00	99.00
7	2	1	14	15.0	1	0.0	0.00	8.10	99.00	99.00
7	2	1	15	15.0	1	46.0	1.00	9.00	99.00	99.00
7	2	1	16	15.0	1	56.0	1.50	9.10	99.00	99.00
7	2	1	17	15.0	1	68.0	2.60	8.60	99.00	99.00
7	2	1	18	15.0	1	72.0	2.60	7.90	99.00	99.00
7	2	1	19	15.0	1	66.0	1.50	7.10	99.00	99.00
7	2	1	20	15.0	1	59.0	1.00	6.40	99.00	99.00
7	2	1	21	15.0	1	0.0	0.00	5.80	99.00	99.00
7	2	1	22	15.0	1	22.0	0.50	5.10	99.00	99.00
7	2	1	23	15.0	1	21.0	1.00	4.30	99.00	99.00
7	2	1	24	15.0	1	22.0	1.00	2.30	99.00	99.00
7	2	2	1	15.0	1	32.0	1.00	2.00	99.00	99.00
7	2	2	2	15.0	1	55.0	0.50	2.40	99.00	99.00

7	2	2	3	15.0	1	53.0	0.50	2.60	99.00	99.00
7	2	2	4	15.0	1	355.0	0.50	3.10	99.00	99.00
7	2	2	5	15.0	1	329.0	1.50	3.00	99.00	99.00
7	2	2	6	15.0	1	323.0	1.50	2.60	99.00	99.00
7	2	2	7	15.0	1	316.0	2.10	2.30	99.00	99.00
7	2	2	8	15.0	1	306.0	2.60	2.40	99.00	99.00
7	2	2	9	15.0	1	325.0	2.60	2.60	99.00	99.00
7	2	2	10	15.0	1	326.0	1.50	2.90	99.00	99.00
7	2	2	11	15.0	1	331.0	1.00	3.10	99.00	99.00
7	2	2	12	15.0	1	326.0	1.00	3.50	99.00	99.00
7	2	2	13	15.0	1	353.0	1.00	4.10	99.00	99.00
7	2	2	14	15.0	1	6.0	1.00	5.90	99.00	99.00
7	2	2	15	15.0	1	12.0	1.00	8.00	99.00	99.00
7	2	2	16	15.0	1	10.0	1.50	8.80	99.00	99.00
7	2	2	17	15.0	1	18.0	1.00	8.50	99.00	99.00
7	2	2	18	15.0	1	0.0	0.00	7.60	99.00	99.00
7	2	2	19	15.0	1	0.0	0.00	6.60	99.00	99.00
7	2	2	20	15.0	1	0.0	0.00	5.80	99.00	99.00
7	2	2	21	15.0	1	0.0	0.00	5.10	99.00	99.00
7	2	2	22	15.0	1	0.0	0.00	4.50	99.00	99.00
7	2	2	23	15.0	1	0.0	0.00	2.60	99.00	99.00
7	2	2	24	15.0	1	0.0	0.00	0.90	99.00	99.00
7	2	3	1	15.0	1	0.0	0.00	0.50	99.00	99.00
7	2	3	2	15.0	1	0.0	0.00	0.40	99.00	99.00
7	2	3	3	15.0	1	0.0	0.00	0.60	99.00	99.00
7	2	3	4	15.0	1	0.0	0.00	0.50	99.00	99.00
7	2	3	5	15.0	1	0.0	0.00	0.50	99.00	99.00
7	2	3	6	15.0	1	0.0	0.00	0.50	99.00	99.00
7	2	3	7	15.0	1	140.0	0.50	0.50	99.00	99.00
7	2	3	8	15.0	1	0.0	0.00	0.90	99.00	99.00
7	2	3	9	15.0	1	0.0	0.00	2.40	99.00	99.00
7	2	3	10	15.0	1	323.0	0.50	6.80	99.00	99.00
7	2	3	11	15.0	1	335.0	1.00	9.50	99.00	99.00
7	2	3	12	15.0	1	330.0	1.50	11.50	99.00	99.00
7	2	3	13	15.0	1	338.0	1.50	13.40	99.00	99.00
7	2	3	14	15.0	1	338.0	2.10	14.60	99.00	99.00
7	2	3	15	15.0	1	352.0	2.60	14.80	99.00	99.00
7	2	3	16	15.0	1	347.0	2.60	14.10	99.00	99.00
7	2	3	17	15.0	1	347.0	2.10	13.10	99.00	99.00
7	2	3	18	15.0	1	355.0	1.00	12.10	99.00	99.00
7	2	3	19	15.0	1	0.0	0.00	10.90	99.00	99.00
7	2	3	20	15.0	1	0.0	0.00	10.00	99.00	99.00
7	2	3	21	15.0	1	0.0	0.00	9.60	99.00	99.00
7	2	3	22	15.0	1	18.0	0.50	9.00	99.00	99.00
7	2	3	23	15.0	1	23.0	0.50	8.40	99.00	99.00
7	2	3	24	15.0	1	0.0	0.00	7.80	99.00	99.00
7	2	4	1	15.0	1	0.0	0.00	7.10	99.00	99.00
7	2	4	2	15.0	1	0.0	0.00	6.50	99.00	99.00
7	2	4	3	15.0	1	0.0	0.00	6.00	99.00	99.00
7	2	4	4	15.0	1	0.0	0.00	5.60	99.00	99.00
7	2	4	5	15.0	1	0.0	0.00	5.30	99.00	99.00
7	2	4	6	15.0	1	0.0	0.00	5.00	99.00	99.00
7	2	4	7	15.0	1	77.0	0.50	4.80	99.00	99.00
7	2	4	8	15.0	1	79.0	0.50	5.00	99.00	99.00
7	2	4	9	15.0	1	0.0	0.00	7.90	99.00	99.00
7	2	4	10	15.0	1	306.0	1.00	11.80	99.00	99.00
7	2	4	11	15.0	1	335.0	1.00	13.90	99.00	99.00
7	2	4	12	15.0	1	343.0	1.00	15.60	99.00	99.00
7	2	4	13	15.0	1	343.0	1.00	17.00	99.00	99.00
7	2	4	14	15.0	1	347.0	1.50	17.90	99.00	99.00
7	2	4	15	15.0	1	355.0	2.10	18.30	99.00	99.00
7	2	4	16	15.0	1	352.0	2.10	20.80	99.00	99.00
7	2	4	17	15.0	1	346.0	2.10	20.00	99.00	99.00
7	2	4	18	15.0	1	352.0	1.50	18.80	99.00	99.00
7	2	4	19	15.0	1	45.0	0.50	17.50	99.00	99.00
7	2	4	20	15.0	1	0.0	0.00	16.40	99.00	99.00
7	2	4	21	15.0	1	16.0	0.50	15.50	99.00	99.00
7	2	4	22	15.0	1	24.0	1.00	15.00	99.00	99.00
7	2	4	23	15.0	1	22.0	2.10	14.40	99.00	99.00
7	2	4	24	15.0	1	18.0	2.10	14.10	99.00	99.00
7	2	5	1	15.0	1	6.0	2.10	13.80	99.00	99.00
7	2	5	2	15.0	1	9.0	1.50	13.50	99.00	99.00
7	2	5	3	15.0	1	0.0	0.00	13.00	99.00	99.00
7	2	5	4	15.0	1	12.0	0.50	12.60	99.00	99.00
7	2	5	5	15.0	1	19.0	1.00	12.30	99.00	99.00
7	2	5	6	15.0	1	16.0	1.00	12.00	99.00	99.00
7	2	5	7	15.0	1	29.0	1.00	11.80	99.00	99.00

7	2	5	8	15.0	1	28.0	1.00	11.60	99.00	99.00
7	2	5	9	15.0	1	350.0	1.00	12.50	99.00	99.00
7	2	5	10	15.0	1	325.0	2.10	15.00	99.00	99.00
7	2	5	11	15.0	1	312.0	1.50	16.10	99.00	99.00
7	2	5	12	15.0	1	322.0	2.10	17.60	99.00	99.00
7	2	5	13	15.0	1	345.0	2.60	18.60	99.00	99.00
7	2	5	14	15.0	1	346.0	3.10	19.10	99.00	99.00
7	2	5	15	15.0	1	14.0	3.10	18.80	99.00	99.00
7	2	5	16	15.0	1	25.0	3.60	18.10	99.00	99.00
7	2	5	17	15.0	1	23.0	3.60	17.40	99.00	99.00
7	2	5	18	15.0	1	37.0	2.60	16.90	99.00	99.00
7	2	5	19	15.0	1	35.0	1.50	16.40	99.00	99.00
7	2	5	20	15.0	1	2.0	1.00	15.90	99.00	99.00
7	2	5	21	15.0	1	319.0	1.50	15.10	99.00	99.00
7	2	5	22	15.0	1	312.0	2.60	14.60	99.00	99.00
7	2	5	23	15.0	1	314.0	3.10	14.10	99.00	99.00
7	2	5	24	15.0	1	307.0	3.10	13.60	99.00	99.00
7	2	6	1	15.0	1	318.0	2.60	13.30	99.00	99.00
7	2	6	2	15.0	1	313.0	2.10	12.80	99.00	99.00
7	2	6	3	15.0	1	310.0	1.00	12.50	99.00	99.00
7	2	6	4	15.0	1	316.0	0.50	12.10	99.00	99.00
7	2	6	5	15.0	1	338.0	0.50	11.80	99.00	99.00
7	2	6	6	15.0	1	337.0	0.50	11.50	99.00	99.00
7	2	6	7	15.0	1	344.0	0.50	11.30	99.00	99.00
7	2	6	8	15.0	1	339.0	0.50	11.10	99.00	99.00
7	2	6	9	15.0	1	344.0	0.50	11.50	99.00	99.00
7	2	6	10	15.0	1	328.0	2.10	13.10	99.00	99.00
7	2	6	11	15.0	1	318.0	1.50	14.40	99.00	99.00
7	2	6	12	15.0	1	316.0	1.50	15.60	99.00	99.00
7	2	6	13	15.0	1	324.0	1.50	16.40	99.00	99.00
7	2	6	14	15.0	1	329.0	1.50	16.60	99.00	99.00
7	2	6	15	15.0	1	345.0	1.50	16.80	99.00	99.00
7	2	6	16	15.0	1	352.0	1.50	16.60	99.00	99.00
7	2	6	17	15.0	1	0.0	0.00	16.00	99.00	99.00
7	2	6	18	15.0	1	0.0	0.00	15.30	99.00	99.00
7	2	6	19	15.0	1	0.0	0.00	14.60	99.00	99.00
7	2	6	20	15.0	1	0.0	0.00	14.10	99.00	99.00
7	2	6	21	15.0	1	0.0	0.00	13.90	99.00	99.00
7	2	6	22	15.0	1	302.0	0.50	13.90	99.00	99.00
7	2	6	23	15.0	1	327.0	0.50	13.90	99.00	99.00
7	2	6	24	15.0	1	357.0	1.00	13.80	99.00	99.00
7	2	7	1	15.0	1	8.0	1.00	13.60	99.00	99.00
7	2	7	2	15.0	1	25.0	1.00	13.60	99.00	99.00
7	2	7	3	15.0	1	0.0	0.00	13.60	99.00	99.00
7	2	7	4	15.0	1	0.0	0.00	13.60	99.00	99.00
7	2	7	5	15.0	1	0.0	0.00	13.40	99.00	99.00
7	2	7	6	15.0	1	360.0	0.50	13.10	99.00	99.00
7	2	7	7	15.0	1	352.0	0.50	13.00	99.00	99.00
7	2	7	8	15.0	1	354.0	0.50	13.00	99.00	99.00
7	2	7	9	15.0	1	84.0	0.50	13.10	99.00	99.00
7	2	7	10	15.0	1	0.0	0.00	14.40	99.00	99.00
7	2	7	11	15.0	1	0.0	0.00	15.30	99.00	99.00
7	2	7	12	15.0	1	0.0	0.00	16.00	99.00	99.00
7	2	7	13	15.0	1	0.0	0.00	16.50	99.00	99.00
7	2	7	14	15.0	1	300.0	0.50	16.80	99.00	99.00
7	2	7	15	15.0	1	1.0	0.50	17.00	99.00	99.00
7	2	7	16	15.0	1	71.0	1.50	16.80	99.00	99.00
7	2	7	17	15.0	1	74.0	2.10	16.30	99.00	99.00
7	2	7	18	15.0	1	93.0	1.00	15.80	99.00	99.00
7	2	7	19	15.0	1	118.0	0.50	15.10	99.00	99.00
7	2	7	20	15.0	1	0.0	0.00	14.50	99.00	99.00
7	2	7	21	15.0	1	0.0	0.00	13.60	99.00	99.00
7	2	7	22	15.0	1	295.0	2.10	12.80	99.00	99.00
7	2	7	23	15.0	1	303.0	3.60	11.60	99.00	99.00
7	2	7	24	15.0	1	314.0	3.60	10.50	99.00	99.00
7	2	8	1	15.0	1	330.0	3.10	9.60	99.00	99.00
7	2	8	2	15.0	1	351.0	2.60	8.90	99.00	99.00
7	2	8	3	15.0	1	0.0	0.00	8.50	99.00	99.00
7	2	8	4	15.0	1	21.0	1.00	8.30	99.00	99.00
7	2	8	5	15.0	1	30.0	0.50	8.40	99.00	99.00
7	2	8	6	15.0	1	112.0	0.50	8.60	99.00	99.00
7	2	8	7	15.0	1	101.0	0.50	8.60	99.00	99.00
7	2	8	8	15.0	1	105.0	1.00	8.90	99.00	99.00
7	2	8	9	15.0	1	121.0	1.00	9.80	99.00	99.00
7	2	8	10	15.0	1	134.0	0.50	10.90	99.00	99.00
7	2	8	11	15.0	1	116.0	0.50	12.30	99.00	99.00
7	2	8	12	15.0	1	0.0	0.00	13.50	99.00	99.00

7	2	8	13	15.0	1	0.0	0.00	14.60	99.00	99.00
7	2	8	14	15.0	1	72.0	0.50	15.30	99.00	99.00
7	2	8	15	15.0	1	72.0	1.00	15.60	99.00	99.00
7	2	8	16	15.0	1	53.0	0.50	15.60	99.00	99.00
7	2	8	17	15.0	1	0.0	0.00	15.30	99.00	99.00
7	2	8	18	15.0	1	259.0	0.50	14.80	99.00	99.00
7	2	8	19	15.0	1	305.0	0.50	14.50	99.00	99.00
7	2	8	20	15.0	1	27.0	0.50	14.30	99.00	99.00
7	2	8	21	15.0	1	23.0	1.50	14.10	99.00	99.00
7	2	8	22	15.0	1	349.0	2.10	14.10	99.00	99.00
7	2	8	23	15.0	1	326.0	2.10	14.00	99.00	99.00
7	2	8	24	15.0	1	332.0	2.10	13.60	99.00	99.00
7	2	9	1	15.0	1	329.0	1.50	13.30	99.00	99.00
7	2	9	2	15.0	1	344.0	0.50	12.90	99.00	99.00
7	2	9	3	15.0	1	6.0	0.50	12.60	99.00	99.00
7	2	9	4	15.0	1	0.0	0.00	12.50	99.00	99.00
7	2	9	5	15.0	1	0.0	0.00	12.40	99.00	99.00
7	2	9	6	15.0	1	0.0	0.00	12.40	99.00	99.00
7	2	9	7	15.0	1	0.0	0.00	12.30	99.00	99.00
7	2	9	8	15.0	1	77.0	0.50	12.10	99.00	99.00
7	2	9	9	15.0	1	90.0	1.00	12.60	99.00	99.00
7	2	9	10	15.0	1	101.0	1.00	14.00	99.00	99.00
7	2	9	11	15.0	1	111.0	0.50	15.00	99.00	99.00
7	2	9	12	15.0	1	0.0	0.00	15.90	99.00	99.00
7	2	9	13	15.0	1	349.0	0.50	16.60	99.00	99.00
7	2	9	14	15.0	1	356.0	1.50	16.90	99.00	99.00
7	2	9	15	15.0	1	0.0	0.00	16.80	99.00	99.00
7	2	9	16	15.0	1	8.0	3.10	16.90	99.00	99.00
7	2	9	17	15.0	1	12.0	3.10	16.10	99.00	99.00
7	2	9	18	15.0	1	7.0	2.60	15.60	99.00	99.00
7	2	9	19	15.0	1	0.0	0.00	15.40	99.00	99.00
7	2	9	20	15.0	1	339.0	1.50	15.30	99.00	99.00
7	2	9	21	15.0	1	316.0	1.50	15.10	99.00	99.00
7	2	9	22	15.0	1	325.0	1.50	14.90	99.00	99.00
7	2	9	23	15.0	1	325.0	1.50	14.80	99.00	99.00
7	2	9	24	15.0	1	331.0	1.50	14.60	99.00	99.00
7	2	10	1	15.0	1	335.0	1.50	14.40	99.00	99.00
7	2	10	2	15.0	1	349.0	2.10	14.00	99.00	99.00
7	2	10	3	15.0	1	10.0	2.10	13.80	99.00	99.00
7	2	10	4	15.0	1	21.0	2.10	13.60	99.00	99.00
7	2	10	5	15.0	1	26.0	2.10	13.50	99.00	99.00
7	2	10	6	15.0	1	45.0	2.10	13.50	99.00	99.00
7	2	10	7	15.0	1	61.0	2.60	13.50	99.00	99.00
7	2	10	8	15.0	1	79.0	2.10	13.50	99.00	99.00
7	2	10	9	15.0	1	87.0	2.60	13.60	99.00	99.00
7	2	10	10	15.0	1	100.0	2.60	14.10	99.00	99.00
7	2	10	11	15.0	1	121.0	3.10	14.60	99.00	99.00
7	2	10	12	15.0	1	122.0	3.60	15.10	99.00	99.00
7	2	10	13	15.0	1	124.0	3.60	15.60	99.00	99.00
7	2	10	14	15.0	1	119.0	4.10	16.10	99.00	99.00
7	2	10	15	15.0	1	133.0	4.60	16.60	99.00	99.00
7	2	10	16	15.0	1	135.0	4.60	16.50	99.00	99.00
7	2	10	17	15.0	1	138.0	4.60	16.10	99.00	99.00
7	2	10	18	15.0	1	144.0	4.10	15.60	99.00	99.00
7	2	10	19	15.0	1	120.0	3.60	15.30	99.00	99.00
7	2	10	20	15.0	1	127.0	3.60	15.30	99.00	99.00
7	2	10	21	15.0	1	135.0	3.10	15.10	99.00	99.00
7	2	10	22	15.0	1	144.0	3.60	15.10	99.00	99.00
7	2	10	23	15.0	1	147.0	3.10	14.90	99.00	99.00
7	2	10	24	15.0	1	161.0	3.10	14.80	99.00	99.00
7	2	11	1	15.0	1	166.0	2.60	14.60	99.00	99.00
7	2	11	2	15.0	1	193.0	2.60	14.60	99.00	99.00
7	2	11	3	15.0	1	234.0	1.50	14.50	99.00	99.00
7	2	11	4	15.0	1	282.0	2.10	14.00	99.00	99.00
7	2	11	5	15.0	1	297.0	2.60	13.10	99.00	99.00
7	2	11	6	15.0	1	316.0	3.10	12.30	99.00	99.00
7	2	11	7	15.0	1	313.0	3.60	11.50	99.00	99.00
7	2	11	8	15.0	1	288.0	3.10	11.50	99.00	99.00
7	2	11	9	15.0	1	293.0	3.60	12.90	99.00	99.00
7	2	11	10	15.0	1	315.0	2.60	14.10	99.00	99.00
7	2	11	11	15.0	1	311.0	1.50	15.30	99.00	99.00
7	2	11	12	15.0	1	321.0	1.00	16.10	99.00	99.00
7	2	11	13	15.0	1	8.0	0.50	16.60	99.00	99.00
7	2	11	14	15.0	1	42.0	1.00	17.00	99.00	99.00
7	2	11	15	15.0	1	55.0	2.10	16.90	99.00	99.00
7	2	11	16	15.0	1	35.0	1.50	17.10	99.00	99.00
7	2	11	17	15.0	1	14.0	1.00	16.90	99.00	99.00

7	2	11	18	15.0	1	307.0	0.50	16.10	99.00	99.00
7	2	11	19	15.0	1	281.0	2.10	15.30	99.00	99.00
7	2	11	20	15.0	1	283.0	4.10	13.60	99.00	99.00
7	2	11	21	15.0	1	281.0	3.60	12.10	99.00	99.00
7	2	11	22	15.0	1	286.0	3.10	11.40	99.00	99.00
7	2	11	23	15.0	1	276.0	3.10	10.80	99.00	99.00
7	2	11	24	15.0	1	274.0	3.60	10.40	99.00	99.00
7	2	12	1	15.0	1	279.0	4.10	10.40	99.00	99.00
7	2	12	2	15.0	1	279.0	4.10	10.50	99.00	99.00
7	2	12	3	15.0	1	284.0	3.10	10.50	99.00	99.00
7	2	12	4	15.0	1	271.0	2.10	10.40	99.00	99.00
7	2	12	5	15.0	1	269.0	1.50	10.40	99.00	99.00
7	2	12	6	15.0	1	272.0	2.10	10.30	99.00	99.00
7	2	12	7	15.0	1	283.0	2.60	10.00	99.00	99.00
7	2	12	8	15.0	1	282.0	2.10	9.90	99.00	99.00
7	2	12	9	15.0	1	286.0	2.10	10.00	99.00	99.00
7	2	12	10	15.0	1	302.0	2.10	10.40	99.00	99.00
7	2	12	11	15.0	1	305.0	0.50	11.10	99.00	99.00
7	2	12	12	15.0	1	0.0	0.00	12.10	99.00	99.00
7	2	12	13	15.0	1	0.0	0.00	13.00	99.00	99.00
7	2	12	14	15.0	1	321.0	0.50	13.40	99.00	99.00
7	2	12	15	15.0	1	328.0	1.50	13.40	99.00	99.00
7	2	12	16	15.0	1	354.0	2.10	13.30	99.00	99.00
7	2	12	17	15.0	1	358.0	1.50	12.90	99.00	99.00
7	2	12	18	15.0	1	322.0	1.50	12.60	99.00	99.00
7	2	12	19	15.0	1	305.0	1.50	12.10	99.00	99.00
7	2	12	20	15.0	1	280.0	2.10	11.90	99.00	99.00
7	2	12	21	15.0	1	292.0	2.60	11.40	99.00	99.00
7	2	12	22	15.0	1	305.0	2.60	11.10	99.00	99.00
7	2	12	23	15.0	1	298.0	2.60	11.00	99.00	99.00
7	2	12	24	15.0	1	305.0	3.10	10.80	99.00	99.00
7	2	13	1	15.0	1	304.0	4.10	10.60	99.00	99.00
7	2	13	2	15.0	1	315.0	3.60	10.50	99.00	99.00
7	2	13	3	15.0	1	319.0	4.60	10.50	99.00	99.00
7	2	13	4	15.0	1	327.0	4.10	10.40	99.00	99.00
7	2	13	5	15.0	1	314.0	4.10	10.30	99.00	99.00
7	2	13	6	15.0	1	312.0	5.10	9.60	99.00	99.00
7	2	13	7	15.0	1	307.0	4.10	8.50	99.00	99.00
7	2	13	8	15.0	1	320.0	5.70	9.10	99.00	99.00
7	2	13	9	15.0	1	329.0	5.10	10.10	99.00	99.00
7	2	13	10	15.0	1	341.0	4.10	11.10	99.00	99.00
7	2	13	11	15.0	1	334.0	3.60	11.90	99.00	99.00
7	2	13	12	15.0	1	331.0	3.60	12.60	99.00	99.00
7	2	13	13	15.0	1	329.0	3.60	13.30	99.00	99.00
7	2	13	14	15.0	1	327.0	3.60	13.80	99.00	99.00
7	2	13	15	15.0	1	340.0	4.10	14.10	99.00	99.00
7	2	13	16	15.0	1	339.0	4.60	14.00	99.00	99.00
7	2	13	17	15.0	1	350.0	3.10	13.40	99.00	99.00
7	2	13	18	15.0	1	345.0	3.10	12.60	99.00	99.00
7	2	13	19	15.0	1	324.0	2.10	12.00	99.00	99.00
7	2	13	20	15.0	1	286.0	1.50	11.30	99.00	99.00
7	2	13	21	15.0	1	269.0	2.60	10.40	99.00	99.00
7	2	13	22	15.0	1	269.0	2.60	9.40	99.00	99.00
7	2	13	23	15.0	1	278.0	3.10	8.60	99.00	99.00
7	2	13	24	15.0	1	286.0	3.60	8.10	99.00	99.00
7	2	14	1	15.0	1	290.0	3.10	7.60	99.00	99.00
7	2	14	2	15.0	1	292.0	2.60	7.10	99.00	99.00
7	2	14	3	15.0	1	296.0	2.10	6.60	99.00	99.00
7	2	14	4	15.0	1	286.0	1.00	6.30	99.00	99.00
7	2	14	5	15.0	1	308.0	1.00	6.10	99.00	99.00
7	2	14	6	15.0	1	315.0	1.00	5.80	99.00	99.00
7	2	14	7	15.0	1	280.0	1.00	5.30	99.00	99.00
7	2	14	8	15.0	1	274.0	1.00	5.50	99.00	99.00
7	2	14	9	15.0	1	343.0	2.10	8.10	99.00	99.00
7	2	14	10	15.0	1	343.0	1.50	9.60	99.00	99.00
7	2	14	11	15.0	1	328.0	1.50	11.10	99.00	99.00
7	2	14	12	15.0	1	334.0	1.50	12.40	99.00	99.00
7	2	14	13	15.0	1	342.0	2.10	13.60	99.00	99.00
7	2	14	14	15.0	1	337.0	2.10	14.40	99.00	99.00
7	2	14	15	15.0	1	355.0	2.10	14.80	99.00	99.00
7	2	14	16	15.0	1	353.0	1.50	14.60	99.00	99.00
7	2	14	17	15.0	1	0.0	0.00	14.40	99.00	99.00
7	2	14	18	15.0	1	0.0	0.00	13.50	99.00	99.00
7	2	14	19	15.0	1	0.0	0.00	12.10	99.00	99.00
7	2	14	20	15.0	1	177.0	0.50	11.00	99.00	99.00
7	2	14	21	15.0	1	191.0	0.50	9.90	99.00	99.00
7	2	14	22	15.0	1	198.0	1.00	9.10	99.00	99.00

7	2	14	23	15.0	1	208.0	1.00	8.60	99.00	99.00
7	2	14	24	15.0	1	223.0	1.00	8.10	99.00	99.00
7	2	15	1	15.0	1	233.0	1.00	7.60	99.00	99.00
7	2	15	2	15.0	1	242.0	1.00	7.10	99.00	99.00
7	2	15	3	15.0	1	252.0	1.50	6.80	99.00	99.00
7	2	15	4	15.0	1	270.0	1.50	6.40	99.00	99.00
7	2	15	5	15.0	1	288.0	1.00	6.10	99.00	99.00
7	2	15	6	15.0	1	307.0	0.50	5.60	99.00	99.00
7	2	15	7	15.0	1	211.0	0.50	5.30	99.00	99.00
7	2	15	8	15.0	1	194.0	0.50	5.60	99.00	99.00
7	2	15	9	15.0	1	0.0	0.00	8.10	99.00	99.00
7	2	15	10	15.0	1	0.0	0.00	10.10	99.00	99.00
7	2	15	11	15.0	1	0.0	0.00	11.80	99.00	99.00
7	2	15	12	15.0	1	0.0	0.00	13.40	99.00	99.00
7	2	15	13	15.0	1	0.0	0.00	14.80	99.00	99.00
7	2	15	14	15.0	1	0.0	0.00	15.60	99.00	99.00
7	2	15	15	15.0	1	298.0	0.50	16.10	99.00	99.00
7	2	15	16	15.0	1	306.0	1.00	16.40	99.00	99.00
7	2	15	17	15.0	1	314.0	1.00	16.10	99.00	99.00
7	2	15	18	15.0	1	0.0	0.00	15.10	99.00	99.00
7	2	15	19	15.0	1	0.0	0.00	13.90	99.00	99.00
7	2	15	20	15.0	1	175.0	1.00	12.80	99.00	99.00
7	2	15	21	15.0	1	161.0	1.50	11.90	99.00	99.00
7	2	15	22	15.0	1	154.0	1.50	11.10	99.00	99.00
7	2	15	23	15.0	1	130.0	1.50	10.60	99.00	99.00
7	2	15	24	15.0	1	134.0	1.00	10.10	99.00	99.00
7	2	16	1	15.0	1	155.0	1.00	9.50	99.00	99.00
7	2	16	2	15.0	1	171.0	1.50	9.10	99.00	99.00
7	2	16	3	15.0	1	192.0	1.50	9.10	99.00	99.00
7	2	16	4	15.0	1	224.0	1.50	8.90	99.00	99.00
7	2	16	5	15.0	1	251.0	1.50	8.60	99.00	99.00
7	2	16	6	15.0	1	279.0	2.10	8.50	99.00	99.00
7	2	16	7	15.0	1	295.0	2.60	8.60	99.00	99.00
7	2	16	8	15.0	1	300.0	2.60	8.80	99.00	99.00
7	2	16	9	15.0	1	298.0	2.10	9.10	99.00	99.00
7	2	16	10	15.0	1	304.0	1.50	9.10	99.00	99.00
7	2	16	11	15.0	1	295.0	0.50	9.30	99.00	99.00
7	2	16	12	15.0	1	0.0	0.00	10.00	99.00	99.00
7	2	16	13	15.0	1	53.0	0.50	12.10	99.00	99.00
7	2	16	14	15.0	1	335.0	0.50	15.00	99.00	99.00
7	2	16	15	15.0	1	326.0	1.00	16.40	99.00	99.00
7	2	16	16	15.0	1	340.0	1.50	16.80	99.00	99.00
7	2	16	17	15.0	1	52.0	0.50	16.60	99.00	99.00
7	2	16	18	15.0	1	119.0	1.00	15.60	99.00	99.00
7	2	16	19	15.0	1	142.0	2.10	14.60	99.00	99.00
7	2	16	20	15.0	1	154.0	3.10	14.00	99.00	99.00
7	2	16	21	15.0	1	164.0	3.60	13.30	99.00	99.00
7	2	16	22	15.0	1	159.0	3.10	12.80	99.00	99.00
7	2	16	23	15.0	1	151.0	2.60	12.40	99.00	99.00
7	2	16	24	15.0	1	154.0	2.60	12.00	99.00	99.00
7	2	17	1	15.0	1	166.0	1.50	11.60	99.00	99.00
7	2	17	2	15.0	1	272.0	1.00	11.30	99.00	99.00
7	2	17	3	15.0	1	301.0	1.50	10.80	99.00	99.00
7	2	17	4	15.0	1	314.0	1.50	10.30	99.00	99.00
7	2	17	5	15.0	1	301.0	1.00	10.00	99.00	99.00
7	2	17	6	15.0	1	247.0	1.00	9.40	99.00	99.00
7	2	17	7	15.0	1	255.0	1.00	8.30	99.00	99.00
7	2	17	8	15.0	1	341.0	0.50	8.10	99.00	99.00
7	2	17	9	15.0	1	318.0	0.50	11.30	99.00	99.00
7	2	17	10	15.0	1	311.0	1.00	14.40	99.00	99.00
7	2	17	11	15.0	1	355.0	1.50	16.80	99.00	99.00
7	2	17	12	15.0	1	4.0	2.60	18.60	99.00	99.00
7	2	17	13	15.0	1	0.0	0.00	20.50	99.00	99.00
7	2	17	14	15.0	1	0.0	0.00	21.80	99.00	99.00
7	2	17	15	15.0	1	0.0	0.00	22.10	99.00	99.00
7	2	17	16	15.0	1	0.0	0.00	21.50	99.00	99.00
7	2	17	17	15.0	1	9.0	4.60	19.60	99.00	99.00
7	2	17	18	15.0	1	19.0	4.10	18.10	99.00	99.00
7	2	17	19	15.0	1	24.0	3.60	17.60	99.00	99.00
7	2	17	20	15.0	1	0.0	0.00	17.10	99.00	99.00
7	2	17	21	15.0	1	0.0	0.00	16.90	99.00	99.00
7	2	17	22	15.0	1	22.0	2.10	16.40	99.00	99.00
7	2	17	23	15.0	1	353.0	1.50	15.60	99.00	99.00
7	2	17	24	15.0	1	326.0	1.50	14.90	99.00	99.00
7	2	18	1	15.0	1	323.0	2.60	14.10	99.00	99.00
7	2	18	2	15.0	1	333.0	3.60	13.60	99.00	99.00
7	2	18	3	15.0	1	333.0	3.60	13.00	99.00	99.00

7	2	18	4	15.0	1	324.0	3.10	12.50	99.00	99.00
7	2	18	5	15.0	1	317.0	3.10	12.10	99.00	99.00
7	2	18	6	15.0	1	320.0	3.10	12.00	99.00	99.00
7	2	18	7	15.0	1	320.0	2.60	12.00	99.00	99.00
7	2	18	8	15.0	1	324.0	2.10	12.00	99.00	99.00
7	2	18	9	15.0	1	328.0	2.10	12.60	99.00	99.00
7	2	18	10	15.0	1	348.0	3.10	13.60	99.00	99.00
7	2	18	11	15.0	1	349.0	3.10	14.30	99.00	99.00
7	2	18	12	15.0	1	347.0	3.10	15.10	99.00	99.00
7	2	18	13	15.0	1	336.0	3.60	15.60	99.00	99.00
7	2	18	14	15.0	1	337.0	4.10	15.60	99.00	99.00
7	2	18	15	15.0	1	351.0	3.60	15.50	99.00	99.00
7	2	18	16	15.0	1	346.0	2.60	15.10	99.00	99.00
7	2	18	17	15.0	1	9.0	2.10	14.60	99.00	99.00
7	2	18	18	15.0	1	0.0	0.00	14.00	99.00	99.00
7	2	18	19	15.0	1	300.0	0.50	13.60	99.00	99.00
7	2	18	20	15.0	1	274.0	1.50	13.40	99.00	99.00
7	2	18	21	15.0	1	258.0	2.10	13.10	99.00	99.00
7	2	18	22	15.0	1	263.0	2.60	12.90	99.00	99.00
7	2	18	23	15.0	1	272.0	3.10	12.60	99.00	99.00
7	2	18	24	15.0	1	295.0	3.60	12.30	99.00	99.00
7	2	19	1	15.0	1	299.0	4.10	11.10	99.00	99.00
7	2	19	2	15.0	1	299.0	3.10	10.30	99.00	99.00
7	2	19	3	15.0	1	288.0	2.60	9.60	99.00	99.00
7	2	19	4	15.0	1	286.0	3.10	9.80	99.00	99.00
7	2	19	5	15.0	1	289.0	3.60	9.80	99.00	99.00
7	2	19	6	15.0	1	278.0	3.60	9.50	99.00	99.00
7	2	19	7	15.0	1	280.0	3.60	8.60	99.00	99.00
7	2	19	8	15.0	1	317.0	4.60	9.40	99.00	99.00
7	2	19	9	15.0	1	334.0	5.70	10.90	99.00	99.00
7	2	19	10	15.0	1	341.0	5.10	12.10	99.00	99.00
7	2	19	11	15.0	1	330.0	4.10	13.40	99.00	99.00
7	2	19	12	15.0	1	333.0	4.10	14.30	99.00	99.00
7	2	19	13	15.0	1	332.0	4.10	15.10	99.00	99.00
7	2	19	14	15.0	1	332.0	4.10	15.60	99.00	99.00
7	2	19	15	15.0	1	327.0	4.10	16.00	99.00	99.00
7	2	19	16	15.0	1	327.0	4.10	15.60	99.00	99.00
7	2	19	17	15.0	1	314.0	3.10	15.10	99.00	99.00
7	2	19	18	15.0	1	307.0	4.10	14.00	99.00	99.00
7	2	19	19	15.0	1	322.0	4.10	12.60	99.00	99.00
7	2	19	20	15.0	1	320.0	3.10	11.80	99.00	99.00
7	2	19	21	15.0	1	318.0	2.60	11.00	99.00	99.00
7	2	19	22	15.0	1	299.0	1.50	10.10	99.00	99.00
7	2	19	23	15.0	1	287.0	1.00	9.40	99.00	99.00
7	2	19	24	15.0	1	278.0	1.00	8.60	99.00	99.00
7	2	20	1	15.0	1	278.0	1.50	8.10	99.00	99.00
7	2	20	2	15.0	1	293.0	1.50	7.50	99.00	99.00
7	2	20	3	15.0	1	314.0	1.50	6.80	99.00	99.00
7	2	20	4	15.0	1	311.0	1.50	6.10	99.00	99.00
7	2	20	5	15.0	1	258.0	1.50	5.80	99.00	99.00
7	2	20	6	15.0	1	263.0	2.60	5.60	99.00	99.00
7	2	20	7	15.0	1	282.0	2.60	5.40	99.00	99.00
7	2	20	8	15.0	1	315.0	1.50	5.80	99.00	99.00
7	2	20	9	15.0	1	342.0	1.00	7.60	99.00	99.00
7	2	20	10	15.0	1	0.0	0.00	9.50	99.00	99.00
7	2	20	11	15.0	1	0.0	0.00	11.00	99.00	99.00
7	2	20	12	15.0	1	292.0	0.50	12.40	99.00	99.00
7	2	20	13	15.0	1	298.0	0.50	13.50	99.00	99.00
7	2	20	14	15.0	1	310.0	0.50	14.40	99.00	99.00
7	2	20	15	15.0	1	334.0	1.00	15.00	99.00	99.00
7	2	20	16	15.0	1	346.0	1.50	15.10	99.00	99.00
7	2	20	17	15.0	1	8.0	2.10	14.80	99.00	99.00
7	2	20	18	15.0	1	37.0	2.10	13.60	99.00	99.00
7	2	20	19	15.0	1	65.0	1.50	12.50	99.00	99.00
7	2	20	20	15.0	1	0.0	0.00	11.10	99.00	99.00
7	2	20	21	15.0	1	235.0	0.50	10.00	99.00	99.00
7	2	20	22	15.0	1	256.0	1.50	9.00	99.00	99.00
7	2	20	23	15.0	1	256.0	2.60	8.10	99.00	99.00
7	2	20	24	15.0	1	260.0	2.60	7.50	99.00	99.00
7	2	21	1	15.0	1	260.0	2.60	7.00	99.00	99.00
7	2	21	2	15.0	1	274.0	2.10	6.00	99.00	99.00
7	2	21	3	15.0	1	288.0	2.60	5.60	99.00	99.00
7	2	21	4	15.0	1	298.0	2.10	5.60	99.00	99.00
7	2	21	5	15.0	1	304.0	2.10	5.60	99.00	99.00
7	2	21	6	15.0	1	288.0	1.50	5.60	99.00	99.00
7	2	21	7	15.0	1	274.0	0.50	5.50	99.00	99.00
7	2	21	8	15.0	1	0.0	0.00	5.30	99.00	99.00

7	2	21	9	15.0	1	0.0	0.00	5.30	99.00	99.00
7	2	21	10	15.0	1	0.0	0.00	5.80	99.00	99.00
7	2	21	11	15.0	1	0.0	0.00	7.60	99.00	99.00
7	2	21	12	15.0	1	0.0	0.00	10.80	99.00	99.00
7	2	21	13	15.0	1	0.0	0.00	12.60	99.00	99.00
7	2	21	14	15.0	1	323.0	0.50	13.60	99.00	99.00
7	2	21	15	15.0	1	338.0	1.50	13.90	99.00	99.00
7	2	21	16	15.0	1	0.0	0.00	13.60	99.00	99.00
7	2	21	17	15.0	1	8.0	3.10	12.80	99.00	99.00
7	2	21	18	15.0	1	21.0	3.10	12.00	99.00	99.00
7	2	21	19	15.0	1	12.0	3.10	11.60	99.00	99.00
7	2	21	20	15.0	1	0.0	0.00	11.30	99.00	99.00
7	2	21	21	15.0	1	0.0	0.00	10.60	99.00	99.00
7	2	21	22	15.0	1	13.0	3.60	10.10	99.00	99.00
7	2	21	23	15.0	1	32.0	3.10	9.80	99.00	99.00
7	2	21	24	15.0	1	36.0	2.10	9.50	99.00	99.00
7	2	22	1	15.0	1	56.0	1.50	9.10	99.00	99.00
7	2	22	2	15.0	1	70.0	1.50	8.90	99.00	99.00
7	2	22	3	15.0	1	90.0	1.50	8.60	99.00	99.00
7	2	22	4	15.0	1	96.0	2.10	8.60	99.00	99.00
7	2	22	5	15.0	1	114.0	3.10	8.40	99.00	99.00
7	2	22	6	15.0	1	120.0	3.60	8.10	99.00	99.00
7	2	22	7	15.0	1	135.0	4.60	7.60	99.00	99.00
7	2	22	8	15.0	1	140.0	4.10	8.60	99.00	99.00
7	2	22	9	15.0	1	144.0	4.10	10.40	99.00	99.00
7	2	22	10	15.0	1	137.0	4.60	12.30	99.00	99.00
7	2	22	11	15.0	1	164.0	2.60	13.90	99.00	99.00
7	2	22	12	15.0	1	46.0	1.50	13.80	99.00	99.00
7	2	22	13	15.0	1	289.0	0.50	14.60	99.00	99.00
7	2	22	14	15.0	1	254.0	9.30	16.00	99.00	99.00
7	2	22	15	15.0	1	254.0	8.20	15.80	99.00	99.00
7	2	22	16	15.0	1	252.0	4.10	15.60	99.00	99.00
7	2	22	17	15.0	1	273.0	4.60	14.40	99.00	99.00
7	2	22	18	15.0	1	271.0	5.10	12.50	99.00	99.00
7	2	22	19	15.0	1	268.0	4.60	11.00	99.00	99.00
7	2	22	20	15.0	1	266.0	4.10	9.60	99.00	99.00
7	2	22	21	15.0	1	256.0	3.60	8.80	99.00	99.00
7	2	22	22	15.0	1	249.0	3.60	8.10	99.00	99.00
7	2	22	23	15.0	1	255.0	3.60	7.50	99.00	99.00
7	2	22	24	15.0	1	257.0	3.60	6.80	99.00	99.00
7	2	23	1	15.0	1	266.0	3.10	6.60	99.00	99.00
7	2	23	2	15.0	1	288.0	3.10	6.60	99.00	99.00
7	2	23	3	15.0	1	310.0	3.60	6.40	99.00	99.00
7	2	23	4	15.0	1	319.0	3.60	5.90	99.00	99.00
7	2	23	5	15.0	1	311.0	4.10	5.30	99.00	99.00
7	2	23	6	15.0	1	313.0	3.60	4.60	99.00	99.00
7	2	23	7	15.0	1	315.0	3.10	4.60	99.00	99.00
7	2	23	8	15.0	1	341.0	4.60	6.00	99.00	99.00
7	2	23	9	15.0	1	352.0	4.60	7.30	99.00	99.00
7	2	23	10	15.0	1	341.0	5.10	8.40	99.00	99.00
7	2	23	11	15.0	1	329.0	5.10	9.10	99.00	99.00
7	2	23	12	15.0	1	326.0	5.10	9.80	99.00	99.00
7	2	23	13	15.0	1	326.0	5.70	10.50	99.00	99.00
7	2	23	14	15.0	1	345.0	6.20	11.00	99.00	99.00
7	2	23	15	15.0	1	336.0	6.70	11.10	99.00	99.00
7	2	23	16	15.0	1	337.0	6.70	11.10	99.00	99.00
7	2	23	17	15.0	1	326.0	4.10	10.30	99.00	99.00
7	2	23	18	15.0	1	326.0	4.10	9.00	99.00	99.00
7	2	23	19	15.0	1	335.0	3.60	8.00	99.00	99.00
7	2	23	20	15.0	1	342.0	3.10	7.40	99.00	99.00
7	2	23	21	15.0	1	342.0	1.50	6.80	99.00	99.00
7	2	23	22	15.0	1	100.0	0.50	6.10	99.00	99.00
7	2	23	23	15.0	1	138.0	1.50	5.50	99.00	99.00
7	2	23	24	15.0	1	153.0	2.10	4.80	99.00	99.00
7	2	24	1	15.0	1	153.0	3.10	4.40	99.00	99.00
7	2	24	2	15.0	1	152.0	3.10	4.00	99.00	99.00
7	2	24	3	15.0	1	162.0	2.60	3.60	99.00	99.00
7	2	24	4	15.0	1	151.0	1.50	3.40	99.00	99.00
7	2	24	5	15.0	1	124.0	1.00	2.90	99.00	99.00
7	2	24	6	15.0	1	117.0	1.50	2.40	99.00	99.00
7	2	24	7	15.0	1	126.0	2.60	2.10	99.00	99.00
7	2	24	8	15.0	1	149.0	2.10	3.60	99.00	99.00
7	2	24	9	15.0	1	181.0	1.00	6.10	99.00	99.00
7	2	24	10	15.0	1	0.0	0.00	7.90	99.00	99.00
7	2	24	11	15.0	1	0.0	0.00	9.40	99.00	99.00
7	2	24	12	15.0	1	0.0	0.00	10.80	99.00	99.00
7	2	24	13	15.0	1	291.0	0.50	12.00	99.00	99.00

7	2	24	14	15.0	1	295.0	0.50	12.90	99.00	99.00
7	2	24	15	15.0	1	315.0	0.50	13.50	99.00	99.00
7	2	24	16	15.0	1	23.0	1.00	12.60	99.00	99.00
7	2	24	17	15.0	1	42.0	1.50	12.30	99.00	99.00
7	2	24	18	15.0	1	64.0	2.10	11.50	99.00	99.00
7	2	24	19	15.0	1	104.0	1.00	10.40	99.00	99.00
7	2	24	20	15.0	1	204.0	1.00	9.50	99.00	99.00
7	2	24	21	15.0	1	211.0	0.50	8.80	99.00	99.00
7	2	24	22	15.0	1	255.0	1.00	8.40	99.00	99.00
7	2	24	23	15.0	1	267.0	1.00	8.10	99.00	99.00
7	2	24	24	15.0	1	287.0	0.50	7.60	99.00	99.00
7	2	25	1	15.0	1	0.0	0.00	7.50	99.00	99.00
7	2	25	2	15.0	1	125.0	1.50	6.80	99.00	99.00
7	2	25	3	15.0	1	128.0	3.60	6.50	99.00	99.00
7	2	25	4	15.0	1	137.0	3.60	6.60	99.00	99.00
7	2	25	5	15.0	1	135.0	3.60	7.00	99.00	99.00
7	2	25	6	15.0	1	133.0	4.60	7.30	99.00	99.00
7	2	25	7	15.0	1	142.0	4.60	7.40	99.00	99.00
7	2	25	8	15.0	1	143.0	4.10	7.50	99.00	99.00
7	2	25	9	15.0	1	142.0	4.10	7.80	99.00	99.00
7	2	25	10	15.0	1	116.0	3.60	9.30	99.00	99.00
7	2	25	11	15.0	1	103.0	1.00	12.00	99.00	99.00
7	2	25	12	15.0	1	306.0	1.50	14.10	99.00	99.00
7	2	25	13	15.0	1	286.0	4.10	14.90	99.00	99.00
7	2	25	14	15.0	1	290.0	5.10	15.10	99.00	99.00
7	2	25	15	15.0	1	295.0	5.10	15.10	99.00	99.00
7	2	25	16	15.0	1	281.0	3.60	14.60	99.00	99.00
7	2	25	17	15.0	1	288.0	4.10	13.60	99.00	99.00
7	2	25	18	15.0	1	281.0	4.60	12.30	99.00	99.00
7	2	25	19	15.0	1	278.0	4.60	11.30	99.00	99.00
7	2	25	20	15.0	1	277.0	4.60	10.60	99.00	99.00
7	2	25	21	15.0	1	280.0	4.10	10.10	99.00	99.00
7	2	25	22	15.0	1	276.0	3.60	9.60	99.00	99.00
7	2	25	23	15.0	1	284.0	3.10	9.10	99.00	99.00
7	2	25	24	15.0	1	284.0	3.10	8.60	99.00	99.00
7	2	26	1	15.0	1	281.0	2.60	8.30	99.00	99.00
7	2	26	2	15.0	1	268.0	2.10	7.90	99.00	99.00
7	2	26	3	15.0	1	260.0	1.50	7.40	99.00	99.00
7	2	26	4	15.0	1	202.0	0.50	7.10	99.00	99.00
7	2	26	5	15.0	1	145.0	0.50	7.10	99.00	99.00
7	2	26	6	15.0	1	120.0	2.10	7.10	99.00	99.00
7	2	26	7	15.0	1	123.0	3.10	7.10	99.00	99.00
7	2	26	8	15.0	1	122.0	3.10	7.60	99.00	99.00
7	2	26	9	15.0	1	129.0	2.10	8.90	99.00	99.00
7	2	26	10	15.0	1	121.0	2.10	10.40	99.00	99.00
7	2	26	11	15.0	1	120.0	2.10	11.60	99.00	99.00
7	2	26	12	15.0	1	130.0	3.10	11.80	99.00	99.00
7	2	26	13	15.0	1	138.0	3.10	12.00	99.00	99.00
7	2	26	14	15.0	1	131.0	3.10	12.30	99.00	99.00
7	2	26	15	15.0	1	126.0	2.60	12.60	99.00	99.00
7	2	26	16	15.0	1	162.0	2.10	13.10	99.00	99.00
7	2	26	17	15.0	1	167.0	2.10	13.00	99.00	99.00
7	2	26	18	15.0	1	154.0	3.60	12.40	99.00	99.00
7	2	26	19	15.0	1	153.0	4.10	11.60	99.00	99.00
7	2	26	20	15.0	1	164.0	4.10	11.30	99.00	99.00
7	2	26	21	15.0	1	175.0	3.60	11.10	99.00	99.00
7	2	26	22	15.0	1	191.0	3.10	10.80	99.00	99.00
7	2	26	23	15.0	1	225.0	3.10	10.40	99.00	99.00
7	2	26	24	15.0	1	244.0	3.10	10.00	99.00	99.00
7	2	27	1	15.0	1	258.0	3.10	9.60	99.00	99.00
7	2	27	2	15.0	1	267.0	3.10	9.10	99.00	99.00
7	2	27	3	15.0	1	293.0	3.60	8.60	99.00	99.00
7	2	27	4	15.0	1	302.0	3.60	8.10	99.00	99.00
7	2	27	5	15.0	1	305.0	3.60	7.60	99.00	99.00
7	2	27	6	15.0	1	304.0	3.10	7.40	99.00	99.00
7	2	27	7	15.0	1	313.0	2.60	7.10	99.00	99.00
7	2	27	8	15.0	1	313.0	3.60	8.40	99.00	99.00
7	2	27	9	15.0	1	335.0	3.10	9.80	99.00	99.00
7	2	27	10	15.0	1	319.0	2.60	10.90	99.00	99.00
7	2	27	11	15.0	1	321.0	1.50	11.60	99.00	99.00
7	2	27	12	15.0	1	309.0	0.50	12.10	99.00	99.00
7	2	27	13	15.0	1	0.0	0.00	12.60	99.00	99.00
7	2	27	14	15.0	1	235.0	0.50	13.10	99.00	99.00
7	2	27	15	15.0	1	225.0	2.10	13.10	99.00	99.00
7	2	27	16	15.0	1	235.0	3.60	13.10	99.00	99.00
7	2	27	17	15.0	1	256.0	2.60	12.80	99.00	99.00
7	2	27	18	15.0	1	301.0	2.10	12.10	99.00	99.00

7	2	27	19	15.0	1	298.0	2.60	11.10	99.00	99.00
7	2	27	20	15.0	1	289.0	2.60	10.30	99.00	99.00
7	2	27	21	15.0	1	266.0	2.60	9.60	99.00	99.00
7	2	27	22	15.0	1	265.0	3.10	9.10	99.00	99.00
7	2	27	23	15.0	1	258.0	3.10	9.00	99.00	99.00
7	2	27	24	15.0	1	267.0	3.10	8.80	99.00	99.00
7	2	28	1	15.0	1	279.0	3.60	8.60	99.00	99.00
7	2	28	2	15.0	1	289.0	4.10	8.30	99.00	99.00
7	2	28	3	15.0	1	296.0	4.10	7.10	99.00	99.00
7	2	28	4	15.0	1	297.0	4.10	6.10	99.00	99.00
7	2	28	5	15.0	1	300.0	3.60	5.40	99.00	99.00
7	2	28	6	15.0	1	299.0	3.10	5.00	99.00	99.00
7	2	28	7	15.0	1	296.0	2.10	4.60	99.00	99.00
7	2	28	8	15.0	1	340.0	2.60	6.30	99.00	99.00
7	2	28	9	15.0	1	7.0	1.50	7.60	99.00	99.00
7	2	28	10	15.0	1	6.0	0.50	8.80	99.00	99.00
7	2	28	11	15.0	1	339.0	1.00	9.60	99.00	99.00
7	2	28	12	15.0	1	329.0	2.10	10.30	99.00	99.00
7	2	28	13	15.0	1	330.0	3.10	10.90	99.00	99.00
7	2	28	14	15.0	1	335.0	4.10	11.40	99.00	99.00
7	2	28	15	15.0	1	332.0	5.10	11.60	99.00	99.00
7	2	28	16	15.0	1	339.0	5.10	11.50	99.00	99.00
7	2	28	17	15.0	1	342.0	3.60	11.00	99.00	99.00
7	2	28	18	15.0	1	343.0	4.10	9.80	99.00	99.00
7	2	28	19	15.0	1	337.0	4.10	8.60	99.00	99.00
7	2	28	20	15.0	1	340.0	4.10	7.90	99.00	99.00
7	2	28	21	15.0	1	349.0	3.60	7.10	99.00	99.00
7	2	28	22	15.0	1	5.0	3.10	6.30	99.00	99.00
7	2	28	23	15.0	1	352.0	2.60	5.80	99.00	99.00
7	2	28	24	15.0	1	345.0	1.50	5.30	99.00	99.00
7	3	1	1	15.0	1	299.0	0.50	5.00	99.00	99.00
7	3	1	2	15.0	1	0.0	0.00	4.90	99.00	99.00
7	3	1	3	15.0	1	98.0	0.50	4.60	99.00	99.00
7	3	1	4	15.0	1	127.0	1.00	4.50	99.00	99.00
7	3	1	5	15.0	1	144.0	1.00	4.40	99.00	99.00
7	3	1	6	15.0	1	148.0	1.50	4.30	99.00	99.00
7	3	1	7	15.0	1	175.0	1.00	4.10	99.00	99.00
7	3	1	8	15.0	1	182.0	2.10	5.00	99.00	99.00
7	3	1	9	15.0	1	178.0	1.50	6.30	99.00	99.00
7	3	1	10	15.0	1	184.0	0.50	7.30	99.00	99.00
7	3	1	11	15.0	1	0.0	0.00	8.30	99.00	99.00
7	3	1	12	15.0	1	0.0	0.00	9.50	99.00	99.00
7	3	1	13	15.0	1	305.0	1.00	10.50	99.00	99.00
7	3	1	14	15.0	1	315.0	2.10	11.10	99.00	99.00
7	3	1	15	15.0	1	334.0	3.10	11.60	99.00	99.00
7	3	1	16	15.0	1	335.0	3.60	11.80	99.00	99.00
7	3	1	17	15.0	1	341.0	2.60	11.50	99.00	99.00
7	3	1	18	15.0	1	345.0	3.10	10.90	99.00	99.00
7	3	1	19	15.0	1	329.0	2.60	10.10	99.00	99.00
7	3	1	20	15.0	1	309.0	2.10	9.30	99.00	99.00
7	3	1	21	15.0	1	309.0	1.50	8.30	99.00	99.00
7	3	1	22	15.0	1	329.0	1.00	7.40	99.00	99.00
7	3	1	23	15.0	1	43.0	0.50	6.60	99.00	99.00
7	3	1	24	15.0	1	130.0	1.00	5.80	99.00	99.00
7	3	2	1	15.0	1	155.0	1.50	5.10	99.00	99.00
7	3	2	2	15.0	1	169.0	1.00	4.60	99.00	99.00
7	3	2	3	15.0	1	219.0	0.50	4.30	99.00	99.00
7	3	2	4	15.0	1	270.0	1.00	4.00	99.00	99.00
7	3	2	5	15.0	1	270.0	1.00	3.80	99.00	99.00
7	3	2	6	15.0	1	265.0	1.00	3.60	99.00	99.00
7	3	2	7	15.0	1	226.0	1.00	3.40	99.00	99.00
7	3	2	8	15.0	1	245.0	0.50	4.80	99.00	99.00
7	3	2	9	15.0	1	0.0	0.00	7.10	99.00	99.00
7	3	2	10	15.0	1	0.0	0.00	8.60	99.00	99.00
7	3	2	11	15.0	1	0.0	0.00	10.00	99.00	99.00
7	3	2	12	15.0	1	288.0	0.50	11.50	99.00	99.00
7	3	2	13	15.0	1	301.0	0.50	12.60	99.00	99.00
7	3	2	14	15.0	1	306.0	1.00	13.50	99.00	99.00
7	3	2	15	15.0	1	316.0	1.50	14.10	99.00	99.00
7	3	2	16	15.0	1	338.0	2.10	14.10	99.00	99.00
7	3	2	17	15.0	1	340.0	1.50	14.10	99.00	99.00
7	3	2	18	15.0	1	346.0	0.50	13.50	99.00	99.00
7	3	2	19	15.0	1	0.0	0.00	12.40	99.00	99.00
7	3	2	20	15.0	1	0.0	0.00	11.10	99.00	99.00
7	3	2	21	15.0	1	0.0	0.00	10.10	99.00	99.00
7	3	2	22	15.0	1	184.0	0.50	9.10	99.00	99.00
7	3	2	23	15.0	1	130.0	1.00	8.40	99.00	99.00

7	3	2	24	15.0	1	129.0	1.50	7.60	99.00	99.00
7	3	3	1	15.0	1	139.0	0.50	7.30	99.00	99.00
7	3	3	2	15.0	1	0.0	0.00	6.90	99.00	99.00
7	3	3	3	15.0	1	269.0	0.50	6.50	99.00	99.00
7	3	3	4	15.0	1	283.0	0.50	6.10	99.00	99.00
7	3	3	5	15.0	1	285.0	1.00	5.90	99.00	99.00
7	3	3	6	15.0	1	294.0	1.00	5.60	99.00	99.00
7	3	3	7	15.0	1	299.0	1.00	5.40	99.00	99.00
7	3	3	8	15.0	1	298.0	1.00	6.90	99.00	99.00
7	3	3	9	15.0	1	303.0	1.00	9.60	99.00	99.00
7	3	3	10	15.0	1	334.0	0.50	12.60	99.00	99.00
7	3	3	11	15.0	1	347.0	0.50	15.10	99.00	99.00
7	3	3	12	15.0	1	15.0	1.00	17.50	99.00	99.00
7	3	3	13	15.0	1	26.0	1.50	19.60	99.00	99.00
7	3	3	14	15.0	1	86.0	2.60	21.00	99.00	99.00
7	3	3	15	15.0	1	113.0	4.60	21.40	99.00	99.00
7	3	3	16	15.0	1	123.0	3.10	20.60	99.00	99.00
7	3	3	17	15.0	1	132.0	3.10	19.10	99.00	99.00
7	3	3	18	15.0	1	139.0	4.60	16.60	99.00	99.00
7	3	3	19	15.0	1	153.0	5.70	14.50	99.00	99.00
7	3	3	20	15.0	1	146.0	5.70	13.00	99.00	99.00
7	3	3	21	15.0	1	152.0	5.10	12.10	99.00	99.00
7	3	3	22	15.0	1	158.0	4.60	11.90	99.00	99.00
7	3	3	23	15.0	1	161.0	4.10	11.90	99.00	99.00
7	3	3	24	15.0	1	165.0	3.60	11.90	99.00	99.00
7	3	4	1	15.0	1	150.0	3.10	11.60	99.00	99.00
7	3	4	2	15.0	1	135.0	2.60	11.50	99.00	99.00
7	3	4	3	15.0	1	103.0	2.10	11.10	99.00	99.00
7	3	4	4	15.0	1	76.0	2.10	10.50	99.00	99.00
7	3	4	5	15.0	1	58.0	2.10	9.80	99.00	99.00
7	3	4	6	15.0	1	46.0	3.10	9.40	99.00	99.00
7	3	4	7	15.0	1	47.0	3.60	9.10	99.00	99.00
7	3	4	8	15.0	1	29.0	2.60	9.10	99.00	99.00
7	3	4	9	15.0	1	7.0	2.60	10.90	99.00	99.00
7	3	4	10	15.0	1	4.0	2.60	12.50	99.00	99.00
7	3	4	11	15.0	1	350.0	2.10	14.00	99.00	99.00
7	3	4	12	15.0	1	336.0	2.60	15.60	99.00	99.00
7	3	4	13	15.0	1	343.0	3.10	16.50	99.00	99.00
7	3	4	14	15.0	1	338.0	3.10	16.90	99.00	99.00
7	3	4	15	15.0	1	0.0	0.00	16.90	99.00	99.00
7	3	4	16	15.0	1	19.0	3.10	16.40	99.00	99.00
7	3	4	17	15.0	1	24.0	3.60	15.60	99.00	99.00
7	3	4	18	15.0	1	34.0	4.10	15.00	99.00	99.00
7	3	4	19	15.0	1	63.0	4.10	14.60	99.00	99.00
7	3	4	20	15.0	1	68.0	3.10	14.30	99.00	99.00
7	3	4	21	15.0	1	29.0	2.60	14.30	99.00	99.00
7	3	4	22	15.0	1	340.0	2.60	13.90	99.00	99.00
7	3	4	23	15.0	1	289.0	4.10	13.10	99.00	99.00
7	3	4	24	15.0	1	277.0	2.60	12.60	99.00	99.00
7	3	5	1	15.0	1	270.0	3.60	12.60	99.00	99.00
7	3	5	2	15.0	1	310.0	3.10	12.90	99.00	99.00
7	3	5	3	15.0	1	276.0	1.50	12.80	99.00	99.00
7	3	5	4	15.0	1	7.0	1.00	12.90	99.00	99.00
7	3	5	5	15.0	1	40.0	1.00	12.90	99.00	99.00
7	3	5	6	15.0	1	7.0	0.50	12.10	99.00	99.00
7	3	5	7	15.0	1	295.0	1.00	11.30	99.00	99.00
7	3	5	8	15.0	1	291.0	2.10	12.10	99.00	99.00
7	3	5	9	15.0	1	276.0	2.10	13.90	99.00	99.00
7	3	5	10	15.0	1	274.0	1.00	15.90	99.00	99.00
7	3	5	11	15.0	1	289.0	1.00	18.10	99.00	99.00
7	3	5	12	15.0	1	301.0	1.50	19.60	99.00	99.00
7	3	5	13	15.0	1	315.0	1.50	20.80	99.00	99.00
7	3	5	14	15.0	1	324.0	1.50	21.60	99.00	99.00
7	3	5	15	15.0	1	330.0	2.10	21.90	99.00	99.00
7	3	5	16	15.0	1	341.0	2.10	21.80	99.00	99.00
7	3	5	17	15.0	1	349.0	2.10	21.10	99.00	99.00
7	3	5	18	15.0	1	13.0	2.10	20.10	99.00	99.00
7	3	5	19	15.0	1	29.0	1.00	18.90	99.00	99.00
7	3	5	20	15.0	1	0.0	0.00	17.40	99.00	99.00
7	3	5	21	15.0	1	0.0	0.00	15.90	99.00	99.00
7	3	5	22	15.0	1	288.0	0.50	14.80	99.00	99.00
7	3	5	23	15.0	1	314.0	0.50	14.00	99.00	99.00
7	3	5	24	15.0	1	317.0	1.00	13.30	99.00	99.00
7	3	6	1	15.0	1	316.0	1.00	12.80	99.00	99.00
7	3	6	2	15.0	1	310.0	1.00	12.40	99.00	99.00
7	3	6	3	15.0	1	300.0	1.50	11.90	99.00	99.00
7	3	6	4	15.0	1	307.0	2.10	11.40	99.00	99.00

7	3	6	5	15.0	1	310.0	2.10	10.80	99.00	99.00
7	3	6	6	15.0	1	301.0	1.50	10.30	99.00	99.00
7	3	6	7	15.0	1	290.0	1.50	10.00	99.00	99.00
7	3	6	8	15.0	1	335.0	2.10	11.10	99.00	99.00
7	3	6	9	15.0	1	328.0	1.50	12.90	99.00	99.00
7	3	6	10	15.0	1	311.0	0.50	15.30	99.00	99.00
7	3	6	11	15.0	1	298.0	1.00	17.10	99.00	99.00
7	3	6	12	15.0	1	300.0	1.00	18.60	99.00	99.00
7	3	6	13	15.0	1	312.0	1.50	19.90	99.00	99.00
7	3	6	14	15.0	1	317.0	1.50	20.60	99.00	99.00
7	3	6	15	15.0	1	331.0	2.10	21.10	99.00	99.00
7	3	6	16	15.0	1	339.0	2.60	21.40	99.00	99.00
7	3	6	17	15.0	1	331.0	2.60	21.00	99.00	99.00
7	3	6	18	15.0	1	329.0	2.10	20.10	99.00	99.00
7	3	6	19	15.0	1	326.0	1.00	19.10	99.00	99.00
7	3	6	20	15.0	1	0.0	0.00	17.80	99.00	99.00
7	3	6	21	15.0	1	0.0	0.00	16.50	99.00	99.00
7	3	6	22	15.0	1	320.0	0.50	15.60	99.00	99.00
7	3	6	23	15.0	1	322.0	1.00	15.30	99.00	99.00
7	3	6	24	15.0	1	330.0	2.10	15.10	99.00	99.00
7	3	7	1	15.0	1	344.0	3.10	14.60	99.00	99.00
7	3	7	2	15.0	1	332.0	3.10	14.10	99.00	99.00
7	3	7	3	15.0	1	321.0	3.10	13.50	99.00	99.00
7	3	7	4	15.0	1	316.0	3.10	13.10	99.00	99.00
7	3	7	5	15.0	1	317.0	2.60	12.90	99.00	99.00
7	3	7	6	15.0	1	321.0	2.10	12.60	99.00	99.00
7	3	7	7	15.0	1	316.0	1.00	12.30	99.00	99.00
7	3	7	8	15.0	1	311.0	0.50	12.50	99.00	99.00
7	3	7	9	15.0	1	336.0	1.00	14.00	99.00	99.00
7	3	7	10	15.0	1	0.0	0.00	15.80	99.00	99.00
7	3	7	11	15.0	1	0.0	0.00	17.60	99.00	99.00
7	3	7	12	15.0	1	303.0	0.50	19.00	99.00	99.00
7	3	7	13	15.0	1	309.0	0.50	20.10	99.00	99.00
7	3	7	14	15.0	1	322.0	1.00	21.10	99.00	99.00
7	3	7	15	15.0	1	338.0	1.50	21.50	99.00	99.00
7	3	7	16	15.0	1	360.0	2.60	21.60	99.00	99.00
7	3	7	17	15.0	1	12.0	2.60	21.10	99.00	99.00
7	3	7	18	15.0	1	22.0	3.10	20.30	99.00	99.00
7	3	7	19	15.0	1	21.0	2.60	19.30	99.00	99.00
7	3	7	20	15.0	1	359.0	0.50	18.10	99.00	99.00
7	3	7	21	15.0	1	288.0	1.00	17.00	99.00	99.00
7	3	7	22	15.0	1	300.0	3.10	16.10	99.00	99.00
7	3	7	23	15.0	1	315.0	4.10	14.80	99.00	99.00
7	3	7	24	15.0	1	320.0	4.60	13.40	99.00	99.00
7	3	8	1	15.0	1	342.0	4.10	12.30	99.00	99.00
7	3	8	2	15.0	1	338.0	3.60	11.60	99.00	99.00
7	3	8	3	15.0	1	328.0	3.10	11.30	99.00	99.00
7	3	8	4	15.0	1	316.0	2.60	11.00	99.00	99.00
7	3	8	5	15.0	1	302.0	2.10	10.60	99.00	99.00
7	3	8	6	15.0	1	284.0	2.10	10.10	99.00	99.00
7	3	8	7	15.0	1	288.0	1.50	10.30	99.00	99.00
7	3	8	8	15.0	1	330.0	2.60	11.00	99.00	99.00
7	3	8	9	15.0	1	360.0	1.50	11.80	99.00	99.00
7	3	8	10	15.0	1	84.0	1.00	12.50	99.00	99.00
7	3	8	11	15.0	1	111.0	2.10	12.90	99.00	99.00
7	3	8	12	15.0	1	130.0	1.50	13.30	99.00	99.00
7	3	8	13	15.0	1	0.0	0.00	15.00	99.00	99.00
7	3	8	14	15.0	1	295.0	0.50	16.60	99.00	99.00
7	3	8	15	15.0	1	301.0	0.50	17.40	99.00	99.00
7	3	8	16	15.0	1	322.0	1.00	17.90	99.00	99.00
7	3	8	17	15.0	1	319.0	0.50	18.00	99.00	99.00
7	3	8	18	15.0	1	0.0	0.00	17.50	99.00	99.00
7	3	8	19	15.0	1	0.0	0.00	16.40	99.00	99.00
7	3	8	20	15.0	1	310.0	1.00	15.40	99.00	99.00
7	3	8	21	15.0	1	331.0	2.60	14.30	99.00	99.00
7	3	8	22	15.0	1	336.0	3.10	13.10	99.00	99.00
7	3	8	23	15.0	1	357.0	2.60	12.50	99.00	99.00
7	3	8	24	15.0	1	0.0	0.00	11.90	99.00	99.00
7	3	9	1	15.0	1	349.0	1.00	11.40	99.00	99.00
7	3	9	2	15.0	1	353.0	0.50	10.90	99.00	99.00
7	3	9	3	15.0	1	358.0	0.50	10.40	99.00	99.00
7	3	9	4	15.0	1	352.0	0.50	10.00	99.00	99.00
7	3	9	5	15.0	1	350.0	1.00	9.30	99.00	99.00
7	3	9	6	15.0	1	12.0	0.50	8.30	99.00	99.00
7	3	9	7	15.0	1	85.0	0.50	7.10	99.00	99.00
7	3	9	8	15.0	1	0.0	0.00	7.40	99.00	99.00
7	3	9	9	15.0	1	0.0	0.00	9.40	99.00	99.00

7	3	9	10	15.0	1	0.0	0.00	12.50	99.00	99.00
7	3	9	11	15.0	1	0.0	0.00	14.40	99.00	99.00
7	3	9	12	15.0	1	306.0	0.50	16.00	99.00	99.00
7	3	9	13	15.0	1	322.0	1.00	17.40	99.00	99.00
7	3	9	14	15.0	1	324.0	1.50	18.30	99.00	99.00
7	3	9	15	15.0	1	330.0	2.10	18.80	99.00	99.00
7	3	9	16	15.0	1	344.0	2.60	19.00	99.00	99.00
7	3	9	17	15.0	1	345.0	2.10	18.60	99.00	99.00
7	3	9	18	15.0	1	5.0	1.50	18.10	99.00	99.00
7	3	9	19	15.0	1	16.0	0.50	17.00	99.00	99.00
7	3	9	20	15.0	1	0.0	0.00	15.60	99.00	99.00
7	3	9	21	15.0	1	188.0	0.50	14.30	99.00	99.00
7	3	9	22	15.0	1	157.0	0.50	13.10	99.00	99.00
7	3	9	23	15.0	1	0.0	0.00	12.40	99.00	99.00
7	3	9	24	15.0	1	318.0	0.50	11.80	99.00	99.00
7	3	10	1	15.0	1	329.0	1.00	11.40	99.00	99.00
7	3	10	2	15.0	1	330.0	1.00	11.10	99.00	99.00
7	3	10	3	15.0	1	329.0	1.00	10.80	99.00	99.00
7	3	10	4	15.0	1	310.0	1.00	10.40	99.00	99.00
7	3	10	5	15.0	1	297.0	1.00	10.00	99.00	99.00
7	3	10	6	15.0	1	301.0	1.00	9.60	99.00	99.00
7	3	10	7	15.0	1	289.0	0.50	9.10	99.00	99.00
7	3	10	8	15.0	1	357.0	0.50	10.80	99.00	99.00
7	3	10	9	15.0	1	0.0	0.00	12.60	99.00	99.00
7	3	10	10	15.0	1	0.0	0.00	14.00	99.00	99.00
7	3	10	11	15.0	1	0.0	0.00	15.60	99.00	99.00
7	3	10	12	15.0	1	305.0	0.50	17.10	99.00	99.00
7	3	10	13	15.0	1	319.0	0.50	18.40	99.00	99.00
7	3	10	14	15.0	1	326.0	1.00	19.30	99.00	99.00
7	3	10	15	15.0	1	340.0	2.10	19.80	99.00	99.00
7	3	10	16	15.0	1	348.0	3.10	19.60	99.00	99.00
7	3	10	17	15.0	1	358.0	2.60	19.30	99.00	99.00
7	3	10	18	15.0	1	34.0	2.60	18.40	99.00	99.00
7	3	10	19	15.0	1	76.0	1.50	17.40	99.00	99.00
7	3	10	20	15.0	1	129.0	1.00	16.10	99.00	99.00
7	3	10	21	15.0	1	156.0	1.00	15.30	99.00	99.00
7	3	10	22	15.0	1	167.0	1.00	14.50	99.00	99.00
7	3	10	23	15.0	1	158.0	1.00	13.90	99.00	99.00
7	3	10	24	15.0	1	199.0	0.50	13.60	99.00	99.00
7	3	11	1	15.0	1	242.0	1.00	13.60	99.00	99.00
7	3	11	2	15.0	1	261.0	1.50	13.60	99.00	99.00
7	3	11	3	15.0	1	260.0	1.50	13.30	99.00	99.00
7	3	11	4	15.0	1	264.0	2.10	12.80	99.00	99.00
7	3	11	5	15.0	1	275.0	2.60	12.30	99.00	99.00
7	3	11	6	15.0	1	272.0	3.10	11.60	99.00	99.00
7	3	11	7	15.0	1	267.0	2.60	11.30	99.00	99.00
7	3	11	8	15.0	1	302.0	2.60	12.90	99.00	99.00
7	3	11	9	15.0	1	288.0	2.10	14.80	99.00	99.00
7	3	11	10	15.0	1	284.0	2.10	16.80	99.00	99.00
7	3	11	11	15.0	1	278.0	2.10	18.90	99.00	99.00
7	3	11	12	15.0	1	303.0	2.10	20.40	99.00	99.00
7	3	11	13	15.0	1	317.0	2.10	21.80	99.00	99.00
7	3	11	14	15.0	1	327.0	2.10	22.90	99.00	99.00
7	3	11	15	15.0	1	345.0	2.10	23.50	99.00	99.00
7	3	11	16	15.0	1	354.0	2.10	24.00	99.00	99.00
7	3	11	17	15.0	1	9.0	2.10	23.60	99.00	99.00
7	3	11	18	15.0	1	26.0	2.10	22.60	99.00	99.00
7	3	11	19	15.0	1	55.0	1.00	21.30	99.00	99.00
7	3	11	20	15.0	1	0.0	0.00	19.90	99.00	99.00
7	3	11	21	15.0	1	0.0	0.00	18.50	99.00	99.00
7	3	11	22	15.0	1	325.0	0.50	17.30	99.00	99.00
7	3	11	23	15.0	1	311.0	1.50	16.50	99.00	99.00
7	3	11	24	15.0	1	303.0	1.50	16.00	99.00	99.00
7	3	12	1	15.0	1	250.0	0.50	15.50	99.00	99.00
7	3	12	2	15.0	1	177.0	0.50	15.00	99.00	99.00
7	3	12	3	15.0	1	20.0	0.50	14.50	99.00	99.00
7	3	12	4	15.0	1	350.0	1.00	14.00	99.00	99.00
7	3	12	5	15.0	1	339.0	0.50	13.60	99.00	99.00
7	3	12	6	15.0	1	291.0	0.50	13.10	99.00	99.00
7	3	12	7	15.0	1	269.0	1.00	13.00	99.00	99.00
7	3	12	8	15.0	1	297.0	1.50	14.60	99.00	99.00
7	3	12	9	15.0	1	305.0	1.50	16.60	99.00	99.00
7	3	12	10	15.0	1	299.0	1.00	18.60	99.00	99.00
7	3	12	11	15.0	1	0.0	0.00	21.00	99.00	99.00
7	3	12	12	15.0	1	0.0	0.00	22.80	99.00	99.00
7	3	12	13	15.0	1	0.0	0.00	24.10	99.00	99.00
7	3	12	14	15.0	1	0.0	0.00	25.00	99.00	99.00

7	3	12	15	15.0	1	0.0	0.00	25.60	99.00	99.00
7	3	12	16	15.0	1	353.0	0.50	25.60	99.00	99.00
7	3	12	17	15.0	1	0.0	0.00	25.30	99.00	99.00
7	3	12	18	15.0	1	0.0	0.00	23.90	99.00	99.00
7	3	12	19	15.0	1	0.0	0.00	22.10	99.00	99.00
7	3	12	20	15.0	1	191.0	0.50	20.60	99.00	99.00
7	3	12	21	15.0	1	197.0	0.50	19.40	99.00	99.00
7	3	12	22	15.0	1	0.0	0.00	18.30	99.00	99.00
7	3	12	23	15.0	1	67.0	0.50	17.10	99.00	99.00
7	3	12	24	15.0	1	90.0	0.50	16.10	99.00	99.00
7	3	13	1	15.0	1	106.0	0.50	15.40	99.00	99.00
7	3	13	2	15.0	1	109.0	0.50	14.80	99.00	99.00
7	3	13	3	15.0	1	117.0	0.50	14.30	99.00	99.00
7	3	13	4	15.0	1	108.0	0.50	13.80	99.00	99.00
7	3	13	5	15.0	1	0.0	0.00	13.10	99.00	99.00
7	3	13	6	15.0	1	0.0	0.00	12.80	99.00	99.00
7	3	13	7	15.0	1	0.0	0.00	12.60	99.00	99.00
7	3	13	8	15.0	1	0.0	0.00	14.50	99.00	99.00
7	3	13	9	15.0	1	0.0	0.00	18.00	99.00	99.00
7	3	13	10	15.0	1	0.0	0.00	20.60	99.00	99.00
7	3	13	11	15.0	1	0.0	0.00	22.60	99.00	99.00
7	3	13	12	15.0	1	0.0	0.00	24.10	99.00	99.00
7	3	13	13	15.0	1	0.0	0.00	25.50	99.00	99.00
7	3	13	14	15.0	1	337.0	0.50	26.40	99.00	99.00
7	3	13	15	15.0	1	3.0	1.00	27.00	99.00	99.00
7	3	13	16	15.0	1	358.0	1.50	27.00	99.00	99.00
7	3	13	17	15.0	1	358.0	1.50	26.60	99.00	99.00
7	3	13	18	15.0	1	0.0	0.00	25.50	99.00	99.00
7	3	13	19	15.0	1	312.0	0.50	23.80	99.00	99.00
7	3	13	20	15.0	1	272.0	3.10	22.50	99.00	99.00
7	3	13	21	15.0	1	285.0	5.10	19.90	99.00	99.00
7	3	13	22	15.0	1	275.0	5.10	17.90	99.00	99.00
7	3	13	23	15.0	1	273.0	5.70	17.30	99.00	99.00
7	3	13	24	15.0	1	279.0	5.10	16.80	99.00	99.00
7	3	14	1	15.0	1	290.0	2.60	16.50	99.00	99.00
7	3	14	2	15.0	1	332.0	1.00	16.30	99.00	99.00
7	3	14	3	15.0	1	14.0	0.50	16.10	99.00	99.00
7	3	14	4	15.0	1	0.0	0.00	16.00	99.00	99.00
7	3	14	5	15.0	1	0.0	0.00	15.60	99.00	99.00
7	3	14	6	15.0	1	355.0	0.50	15.10	99.00	99.00
7	3	14	7	15.0	1	326.0	0.50	14.90	99.00	99.00
7	3	14	8	15.0	1	351.0	1.50	16.00	99.00	99.00
7	3	14	9	15.0	1	324.0	0.50	17.60	99.00	99.00
7	3	14	10	15.0	1	0.0	0.00	19.00	99.00	99.00
7	3	14	11	15.0	1	291.0	0.50	20.40	99.00	99.00
7	3	14	12	15.0	1	298.0	0.50	21.60	99.00	99.00
7	3	14	13	15.0	1	313.0	1.00	23.00	99.00	99.00
7	3	14	14	15.0	1	322.0	1.50	23.60	99.00	99.00
7	3	14	15	15.0	1	342.0	2.60	24.10	99.00	99.00
7	3	14	16	15.0	1	350.0	3.60	24.10	99.00	99.00
7	3	14	17	15.0	1	346.0	3.10	23.60	99.00	99.00
7	3	14	18	15.0	1	1.0	3.60	22.60	99.00	99.00
7	3	14	19	15.0	1	351.0	3.60	21.60	99.00	99.00
7	3	14	20	15.0	1	340.0	4.10	20.10	99.00	99.00
7	3	14	21	15.0	1	328.0	4.10	18.60	99.00	99.00
7	3	14	22	15.0	1	330.0	3.60	17.50	99.00	99.00
7	3	14	23	15.0	1	327.0	3.60	16.50	99.00	99.00
7	3	14	24	15.0	1	340.0	3.10	15.60	99.00	99.00
7	3	15	1	15.0	1	342.0	2.60	15.10	99.00	99.00
7	3	15	2	15.0	1	345.0	1.50	14.40	99.00	99.00
7	3	15	3	15.0	1	338.0	1.00	13.80	99.00	99.00
7	3	15	4	15.0	1	318.0	1.00	13.30	99.00	99.00
7	3	15	5	15.0	1	314.0	1.00	12.90	99.00	99.00
7	3	15	6	15.0	1	276.0	0.50	12.50	99.00	99.00
7	3	15	7	15.0	1	0.0	0.00	12.30	99.00	99.00
7	3	15	8	15.0	1	0.0	0.00	13.60	99.00	99.00
7	3	15	9	15.0	1	0.0	0.00	15.50	99.00	99.00
7	3	15	10	15.0	1	294.0	0.50	16.80	99.00	99.00
7	3	15	11	15.0	1	312.0	1.00	17.60	99.00	99.00
7	3	15	12	15.0	1	306.0	1.50	18.60	99.00	99.00
7	3	15	13	15.0	1	316.0	1.50	19.60	99.00	99.00
7	3	15	14	15.0	1	342.0	1.50	20.60	99.00	99.00
7	3	15	15	15.0	1	356.0	1.50	21.40	99.00	99.00
7	3	15	16	15.0	1	10.0	1.50	21.80	99.00	99.00
7	3	15	17	15.0	1	25.0	1.00	21.80	99.00	99.00
7	3	15	18	15.0	1	0.0	0.00	21.10	99.00	99.00
7	3	15	19	15.0	1	204.0	0.50	19.90	99.00	99.00

7	3	15	20	15.0	1	198.0	0.50	18.60	99.00	99.00
7	3	15	21	15.0	1	216.0	0.50	17.60	99.00	99.00
7	3	15	22	15.0	1	0.0	0.00	16.80	99.00	99.00
7	3	15	23	15.0	1	0.0	0.00	16.00	99.00	99.00
7	3	15	24	15.0	1	0.0	0.00	15.40	99.00	99.00
7	3	16	1	15.0	1	0.0	0.00	14.90	99.00	99.00
7	3	16	2	15.0	1	0.0	0.00	14.50	99.00	99.00
7	3	16	3	15.0	1	311.0	0.50	14.10	99.00	99.00
7	3	16	4	15.0	1	301.0	1.00	13.80	99.00	99.00
7	3	16	5	15.0	1	298.0	1.50	13.50	99.00	99.00
7	3	16	6	15.0	1	301.0	1.50	13.10	99.00	99.00
7	3	16	7	15.0	1	297.0	1.00	12.90	99.00	99.00
7	3	16	8	15.0	1	320.0	1.50	15.00	99.00	99.00
7	3	16	9	15.0	1	311.0	1.50	16.90	99.00	99.00
7	3	16	10	15.0	1	312.0	1.00	19.40	99.00	99.00
7	3	16	11	15.0	1	313.0	0.50	22.00	99.00	99.00
7	3	16	12	15.0	1	320.0	0.50	23.80	99.00	99.00
7	3	16	13	15.0	1	346.0	1.00	25.10	99.00	99.00
7	3	16	14	15.0	1	347.0	1.50	26.10	99.00	99.00
7	3	16	15	15.0	1	354.0	2.10	26.80	99.00	99.00
7	3	16	16	15.0	1	356.0	2.60	27.00	99.00	99.00
7	3	16	17	15.0	1	8.0	3.10	26.10	99.00	99.00
7	3	16	18	15.0	1	21.0	3.10	24.90	99.00	99.00
7	3	16	19	15.0	1	16.0	1.50	23.40	99.00	99.00
7	3	16	20	15.0	1	256.0	1.00	21.80	99.00	99.00
7	3	16	21	15.0	1	278.0	4.10	20.50	99.00	99.00
7	3	16	22	15.0	1	291.0	4.60	18.10	99.00	99.00
7	3	16	23	15.0	1	286.0	4.10	16.60	99.00	99.00
7	3	16	24	15.0	1	316.0	3.10	15.60	99.00	99.00
7	3	17	1	15.0	1	7.0	2.60	14.90	99.00	99.00
7	3	17	2	15.0	1	30.0	2.60	14.10	99.00	99.00
7	3	17	3	15.0	1	27.0	0.50	13.60	99.00	99.00
7	3	17	4	15.0	1	214.0	0.50	13.50	99.00	99.00
7	3	17	5	15.0	1	212.0	1.00	13.10	99.00	99.00
7	3	17	6	15.0	1	197.0	0.50	12.80	99.00	99.00
7	3	17	7	15.0	1	0.0	0.00	12.40	99.00	99.00
7	3	17	8	15.0	1	299.0	1.00	14.60	99.00	99.00
7	3	17	9	15.0	1	309.0	0.50	16.60	99.00	99.00
7	3	17	10	15.0	1	304.0	0.50	18.60	99.00	99.00
7	3	17	11	15.0	1	314.0	0.50	20.10	99.00	99.00
7	3	17	12	15.0	1	306.0	1.00	21.60	99.00	99.00
7	3	17	13	15.0	1	308.0	1.00	23.00	99.00	99.00
7	3	17	14	15.0	1	335.0	1.50	23.90	99.00	99.00
7	3	17	15	15.0	1	341.0	1.50	24.50	99.00	99.00
7	3	17	16	15.0	1	352.0	2.60	24.60	99.00	99.00
7	3	17	17	15.0	1	0.0	0.00	24.40	99.00	99.00
7	3	17	18	15.0	1	8.0	2.10	23.60	99.00	99.00
7	3	17	19	15.0	1	348.0	0.50	22.10	99.00	99.00
7	3	17	20	15.0	1	230.0	1.00	20.80	99.00	99.00
7	3	17	21	15.0	1	247.0	3.10	19.50	99.00	99.00
7	3	17	22	15.0	1	261.0	3.60	18.00	99.00	99.00
7	3	17	23	15.0	1	288.0	4.60	16.80	99.00	99.00
7	3	17	24	15.0	1	308.0	4.10	15.90	99.00	99.00
7	3	18	1	15.0	1	327.0	3.10	15.30	99.00	99.00
7	3	18	2	15.0	1	332.0	2.60	14.90	99.00	99.00
7	3	18	3	15.0	1	325.0	1.50	14.40	99.00	99.00
7	3	18	4	15.0	1	321.0	0.50	13.90	99.00	99.00
7	3	18	5	15.0	1	288.0	0.50	13.50	99.00	99.00
7	3	18	6	15.0	1	324.0	0.50	13.10	99.00	99.00
7	3	18	7	15.0	1	3.0	0.50	12.80	99.00	99.00
7	3	18	8	15.0	1	24.0	1.00	13.10	99.00	99.00
7	3	18	9	15.0	1	23.0	1.00	13.60	99.00	99.00
7	3	18	10	15.0	1	0.0	0.00	14.30	99.00	99.00
7	3	18	11	15.0	1	0.0	0.00	15.10	99.00	99.00
7	3	18	12	15.0	1	0.0	0.00	16.60	99.00	99.00
7	3	18	13	15.0	1	0.0	0.00	18.40	99.00	99.00
7	3	18	14	15.0	1	0.0	0.00	19.60	99.00	99.00
7	3	18	15	15.0	1	25.0	0.50	20.60	99.00	99.00
7	3	18	16	15.0	1	34.0	1.50	21.00	99.00	99.00
7	3	18	17	15.0	1	40.0	2.10	20.90	99.00	99.00
7	3	18	18	15.0	1	47.0	2.60	20.30	99.00	99.00
7	3	18	19	15.0	1	73.0	2.10	19.10	99.00	99.00
7	3	18	20	15.0	1	137.0	1.00	18.00	99.00	99.00
7	3	18	21	15.0	1	169.0	1.00	16.90	99.00	99.00
7	3	18	22	15.0	1	162.0	1.00	16.10	99.00	99.00
7	3	18	23	15.0	1	114.0	0.50	15.10	99.00	99.00
7	3	18	24	15.0	1	8.0	1.00	14.40	99.00	99.00

7	3	19	1	15.0	1	5.0	3.10	13.90	99.00	99.00
7	3	19	2	15.0	1	12.0	3.10	13.40	99.00	99.00
7	3	19	3	15.0	1	17.0	2.10	13.40	99.00	99.00
7	3	19	4	15.0	1	23.0	1.50	13.40	99.00	99.00
7	3	19	5	15.0	1	10.0	1.00	13.30	99.00	99.00
7	3	19	6	15.0	1	8.0	1.00	13.10	99.00	99.00
7	3	19	7	15.0	1	2.0	1.00	13.10	99.00	99.00
7	3	19	8	15.0	1	15.0	1.50	13.00	99.00	99.00
7	3	19	9	15.0	1	327.0	0.50	13.40	99.00	99.00
7	3	19	10	15.0	1	0.0	0.00	14.40	99.00	99.00
7	3	19	11	15.0	1	0.0	0.00	15.60	99.00	99.00
7	3	19	12	15.0	1	0.0	0.00	17.60	99.00	99.00
7	3	19	13	15.0	1	0.0	0.00	18.80	99.00	99.00
7	3	19	14	15.0	1	320.0	0.50	19.30	99.00	99.00
7	3	19	15	15.0	1	0.0	0.00	19.60	99.00	99.00
7	3	19	16	15.0	1	43.0	1.50	19.80	99.00	99.00
7	3	19	17	15.0	1	72.0	1.50	19.60	99.00	99.00
7	3	19	18	15.0	1	91.0	1.50	19.10	99.00	99.00
7	3	19	19	15.0	1	174.0	0.50	18.60	99.00	99.00
7	3	19	20	15.0	1	243.0	1.50	18.10	99.00	99.00
7	3	19	21	15.0	1	258.0	4.10	17.10	99.00	99.00
7	3	19	22	15.0	1	271.0	4.60	15.30	99.00	99.00
7	3	19	23	15.0	1	271.0	4.10	14.60	99.00	99.00
7	3	19	24	15.0	1	268.0	3.60	14.30	99.00	99.00
7	3	20	1	15.0	1	274.0	3.10	14.10	99.00	99.00
7	3	20	2	15.0	1	278.0	2.10	14.10	99.00	99.00
7	3	20	3	15.0	1	312.0	0.50	14.30	99.00	99.00
7	3	20	4	15.0	1	291.0	1.50	14.40	99.00	99.00
7	3	20	5	15.0	1	353.0	0.50	14.40	99.00	99.00
7	3	20	6	15.0	1	117.0	0.50	14.30	99.00	99.00
7	3	20	7	15.0	1	125.0	1.00	14.10	99.00	99.00
7	3	20	8	15.0	1	162.0	1.50	14.40	99.00	99.00
7	3	20	9	15.0	1	206.0	1.00	15.30	99.00	99.00
7	3	20	10	15.0	1	194.0	1.00	16.10	99.00	99.00
7	3	20	11	15.0	1	178.0	0.50	17.30	99.00	99.00
7	3	20	12	15.0	1	0.0	0.00	18.60	99.00	99.00
7	3	20	13	15.0	1	247.0	1.50	19.10	99.00	99.00
7	3	20	14	15.0	1	264.0	3.10	19.10	99.00	99.00
7	3	20	15	15.0	1	259.0	4.60	19.10	99.00	99.00
7	3	20	16	15.0	1	256.0	5.70	19.10	99.00	99.00
7	3	20	17	15.0	1	258.0	5.10	18.30	99.00	99.00
7	3	20	18	15.0	1	269.0	5.70	16.30	99.00	99.00
7	3	20	19	15.0	1	266.0	5.70	14.80	99.00	99.00
7	3	20	20	15.0	1	269.0	5.70	14.00	99.00	99.00
7	3	20	21	15.0	1	281.0	5.70	13.50	99.00	99.00
7	3	20	22	15.0	1	278.0	6.20	13.10	99.00	99.00
7	3	20	23	15.0	1	276.0	6.20	12.50	99.00	99.00
7	3	20	24	15.0	1	283.0	5.10	12.10	99.00	99.00
7	3	21	1	15.0	1	283.0	3.60	12.00	99.00	99.00
7	3	21	2	15.0	1	288.0	4.10	11.40	99.00	99.00
7	3	21	3	15.0	1	287.0	3.60	11.00	99.00	99.00
7	3	21	4	15.0	1	279.0	3.60	10.80	99.00	99.00
7	3	21	5	15.0	1	277.0	3.60	10.60	99.00	99.00
7	3	21	6	15.0	1	296.0	3.60	10.30	99.00	99.00
7	3	21	7	15.0	1	309.0	3.60	10.00	99.00	99.00
7	3	21	8	15.0	1	326.0	4.60	10.10	99.00	99.00
7	3	21	9	15.0	1	340.0	3.60	11.10	99.00	99.00
7	3	21	10	15.0	1	344.0	2.10	12.10	99.00	99.00
7	3	21	11	15.0	1	326.0	1.00	13.10	99.00	99.00
7	3	21	12	15.0	1	316.0	0.50	14.00	99.00	99.00
7	3	21	13	15.0	1	324.0	1.00	15.10	99.00	99.00
7	3	21	14	15.0	1	339.0	1.50	15.80	99.00	99.00
7	3	21	15	15.0	1	346.0	2.10	16.10	99.00	99.00
7	3	21	16	15.0	1	336.0	2.60	16.50	99.00	99.00
7	3	21	17	15.0	1	338.0	2.10	16.50	99.00	99.00
7	3	21	18	15.0	1	332.0	1.00	16.10	99.00	99.00
7	3	21	19	15.0	1	326.0	0.50	15.40	99.00	99.00
7	3	21	20	15.0	1	0.0	0.00	14.30	99.00	99.00
7	3	21	21	15.0	1	135.0	0.50	13.10	99.00	99.00
7	3	21	22	15.0	1	142.0	2.10	12.00	99.00	99.00
7	3	21	23	15.0	1	151.0	2.60	11.30	99.00	99.00
7	3	21	24	15.0	1	162.0	2.60	10.80	99.00	99.00
7	3	22	1	15.0	1	162.0	1.50	10.40	99.00	99.00
7	3	22	2	15.0	1	215.0	0.50	10.10	99.00	99.00
7	3	22	3	15.0	1	273.0	1.50	9.80	99.00	99.00
7	3	22	4	15.0	1	285.0	2.60	9.40	99.00	99.00
7	3	22	5	15.0	1	279.0	2.60	8.90	99.00	99.00

7	3	22	6	15.0	1	283.0	2.60	8.60	99.00	99.00
7	3	22	7	15.0	1	256.0	2.60	8.50	99.00	99.00
7	3	22	8	15.0	1	296.0	2.10	10.60	99.00	99.00
7	3	22	9	15.0	1	275.0	1.50	12.60	99.00	99.00
7	3	22	10	15.0	1	256.0	1.50	15.10	99.00	99.00
7	3	22	11	15.0	1	261.0	1.50	17.00	99.00	99.00
7	3	22	12	15.0	1	286.0	1.00	18.60	99.00	99.00
7	3	22	13	15.0	1	313.0	1.00	20.00	99.00	99.00
7	3	22	14	15.0	1	316.0	1.00	21.00	99.00	99.00
7	3	22	15	15.0	1	332.0	1.50	21.50	99.00	99.00
7	3	22	16	15.0	1	340.0	2.10	21.60	99.00	99.00
7	3	22	17	15.0	1	0.0	0.00	21.50	99.00	99.00
7	3	22	18	15.0	1	24.0	2.60	20.60	99.00	99.00
7	3	22	19	15.0	1	38.0	2.60	19.40	99.00	99.00
7	3	22	20	15.0	1	37.0	1.00	18.10	99.00	99.00
7	3	22	21	15.0	1	183.0	0.50	16.60	99.00	99.00
7	3	22	22	15.0	1	190.0	1.50	15.10	99.00	99.00
7	3	22	23	15.0	1	189.0	1.00	14.50	99.00	99.00
7	3	22	24	15.0	1	103.0	1.00	13.60	99.00	99.00
7	3	23	1	15.0	1	91.0	1.00	12.90	99.00	99.00
7	3	23	2	15.0	1	105.0	1.00	12.40	99.00	99.00
7	3	23	3	15.0	1	0.0	0.00	12.10	99.00	99.00
7	3	23	4	15.0	1	0.0	0.00	12.00	99.00	99.00
7	3	23	5	15.0	1	276.0	0.50	12.00	99.00	99.00
7	3	23	6	15.0	1	276.0	1.00	12.10	99.00	99.00
7	3	23	7	15.0	1	280.0	1.50	12.00	99.00	99.00
7	3	23	8	15.0	1	322.0	2.60	13.90	99.00	99.00
7	3	23	9	15.0	1	314.0	1.50	15.60	99.00	99.00
7	3	23	10	15.0	1	293.0	1.00	17.80	99.00	99.00
7	3	23	11	15.0	1	285.0	0.50	19.30	99.00	99.00
7	3	23	12	15.0	1	280.0	0.50	20.60	99.00	99.00
7	3	23	13	15.0	1	278.0	0.50	21.80	99.00	99.00
7	3	23	14	15.0	1	288.0	0.50	22.80	99.00	99.00
7	3	23	15	15.0	1	322.0	1.00	23.50	99.00	99.00
7	3	23	16	15.0	1	337.0	1.50	23.60	99.00	99.00
7	3	23	17	15.0	1	347.0	2.10	23.30	99.00	99.00
7	3	23	18	15.0	1	355.0	2.10	22.50	99.00	99.00
7	3	23	19	15.0	1	356.0	2.10	21.10	99.00	99.00
7	3	23	20	15.0	1	0.0	0.00	19.80	99.00	99.00
7	3	23	21	15.0	1	283.0	0.50	18.30	99.00	99.00
7	3	23	22	15.0	1	258.0	1.00	17.10	99.00	99.00
7	3	23	23	15.0	1	263.0	1.00	16.10	99.00	99.00
7	3	23	24	15.0	1	225.0	0.50	15.40	99.00	99.00
7	3	24	1	15.0	1	267.0	0.50	14.80	99.00	99.00
7	3	24	2	15.0	1	297.0	1.50	14.30	99.00	99.00
7	3	24	3	15.0	1	296.0	2.10	13.80	99.00	99.00
7	3	24	4	15.0	1	305.0	2.10	13.10	99.00	99.00
7	3	24	5	15.0	1	292.0	1.00	12.60	99.00	99.00
7	3	24	6	15.0	1	278.0	1.00	12.30	99.00	99.00
7	3	24	7	15.0	1	257.0	1.50	12.10	99.00	99.00
7	3	24	8	15.0	1	309.0	2.10	14.00	99.00	99.00
7	3	24	9	15.0	1	304.0	1.00	15.80	99.00	99.00
7	3	24	10	15.0	1	276.0	0.50	17.80	99.00	99.00
7	3	24	11	15.0	1	285.0	0.50	19.50	99.00	99.00
7	3	24	12	15.0	1	303.0	1.00	20.90	99.00	99.00
7	3	24	13	15.0	1	313.0	1.00	22.10	99.00	99.00
7	3	24	14	15.0	1	327.0	1.50	23.00	99.00	99.00
7	3	24	15	15.0	1	335.0	2.10	23.50	99.00	99.00
7	3	24	16	15.0	1	342.0	2.60	23.60	99.00	99.00
7	3	24	17	15.0	1	346.0	2.60	23.10	99.00	99.00
7	3	24	18	15.0	1	2.0	3.10	22.10	99.00	99.00
7	3	24	19	15.0	1	345.0	2.60	21.00	99.00	99.00
7	3	24	20	15.0	1	304.0	3.10	20.00	99.00	99.00
7	3	24	21	15.0	1	286.0	4.60	18.40	99.00	99.00
7	3	24	22	15.0	1	294.0	4.60	16.10	99.00	99.00
7	3	24	23	15.0	1	292.0	4.10	15.10	99.00	99.00
7	3	24	24	15.0	1	288.0	3.10	14.60	99.00	99.00
7	3	25	1	15.0	1	276.0	1.50	14.30	99.00	99.00
7	3	25	2	15.0	1	259.0	0.50	14.00	99.00	99.00
7	3	25	3	15.0	1	222.0	1.00	13.80	99.00	99.00
7	3	25	4	15.0	1	222.0	1.50	13.60	99.00	99.00
7	3	25	5	15.0	1	249.0	1.50	13.40	99.00	99.00
7	3	25	6	15.0	1	276.0	1.50	13.00	99.00	99.00
7	3	25	7	15.0	1	299.0	2.10	12.60	99.00	99.00
7	3	25	8	15.0	1	338.0	2.60	13.30	99.00	99.00
7	3	25	9	15.0	1	330.0	2.10	14.40	99.00	99.00
7	3	25	10	15.0	1	315.0	1.50	15.80	99.00	99.00

7	3	25	11	15.0	1	312.0	1.50	16.90	99.00	99.00
7	3	25	12	15.0	1	312.0	1.50	18.00	99.00	99.00
7	3	25	13	15.0	1	315.0	1.50	18.90	99.00	99.00
7	3	25	14	15.0	1	316.0	1.50	19.60	99.00	99.00
7	3	25	15	15.0	1	334.0	2.10	20.10	99.00	99.00
7	3	25	16	15.0	1	345.0	2.10	20.10	99.00	99.00
7	3	25	17	15.0	1	353.0	2.10	20.00	99.00	99.00
7	3	25	18	15.0	1	347.0	2.10	19.40	99.00	99.00
7	3	25	19	15.0	1	345.0	1.00	18.60	99.00	99.00
7	3	25	20	15.0	1	292.0	1.50	18.00	99.00	99.00
7	3	25	21	15.0	1	309.0	2.60	17.30	99.00	99.00
7	3	25	22	15.0	1	332.0	4.10	16.10	99.00	99.00
7	3	25	23	15.0	1	344.0	3.60	15.10	99.00	99.00
7	3	25	24	15.0	1	337.0	3.10	14.60	99.00	99.00
7	3	26	1	15.0	1	328.0	2.60	14.40	99.00	99.00
7	3	26	2	15.0	1	343.0	2.10	14.10	99.00	99.00
7	3	26	3	15.0	1	350.0	1.50	13.80	99.00	99.00
7	3	26	4	15.0	1	6.0	1.00	13.50	99.00	99.00
7	3	26	5	15.0	1	18.0	0.50	13.30	99.00	99.00
7	3	26	6	15.0	1	0.0	0.00	13.10	99.00	99.00
7	3	26	7	15.0	1	0.0	0.00	13.10	99.00	99.00
7	3	26	8	15.0	1	0.0	0.00	13.10	99.00	99.00
7	3	26	9	15.0	1	54.0	0.50	13.80	99.00	99.00
7	3	26	10	15.0	1	0.0	0.00	14.50	99.00	99.00
7	3	26	11	15.0	1	0.0	0.00	15.60	99.00	99.00
7	3	26	12	15.0	1	0.0	0.00	17.10	99.00	99.00
7	3	26	13	15.0	1	0.0	0.00	18.60	99.00	99.00
7	3	26	14	15.0	1	0.0	0.00	20.10	99.00	99.00
7	3	26	15	15.0	1	0.0	0.00	21.10	99.00	99.00
7	3	26	16	15.0	1	282.0	4.10	21.80	99.00	99.00
7	3	26	17	15.0	1	282.0	5.10	20.60	99.00	99.00
7	3	26	18	15.0	1	282.0	7.20	17.10	99.00	99.00
7	3	26	19	15.0	1	278.0	8.20	14.40	99.00	99.00
7	3	26	20	15.0	1	281.0	5.70	13.10	99.00	99.00
7	3	26	21	15.0	1	299.0	4.10	12.30	99.00	99.00
7	3	26	22	15.0	1	302.0	3.10	11.80	99.00	99.00
7	3	26	23	15.0	1	277.0	4.10	11.30	99.00	99.00
7	3	26	24	15.0	1	277.0	4.60	10.60	99.00	99.00
7	3	27	1	15.0	1	268.0	4.60	10.10	99.00	99.00
7	3	27	2	15.0	1	275.0	4.60	9.80	99.00	99.00
7	3	27	3	15.0	1	274.0	4.60	8.90	99.00	99.00
7	3	27	4	15.0	1	278.0	4.60	8.30	99.00	99.00
7	3	27	5	15.0	1	281.0	5.10	8.00	99.00	99.00
7	3	27	6	15.0	1	290.0	4.60	7.80	99.00	99.00
7	3	27	7	15.0	1	302.0	5.70	8.10	99.00	99.00
7	3	27	8	15.0	1	324.0	7.70	9.60	99.00	99.00
7	3	27	9	15.0	1	324.0	7.70	10.40	99.00	99.00
7	3	27	10	15.0	1	323.0	7.70	11.30	99.00	99.00
7	3	27	11	15.0	1	318.0	8.70	12.00	99.00	99.00
7	3	27	12	15.0	1	321.0	9.80	12.60	99.00	99.00
7	3	27	13	15.0	1	322.0	10.30	13.10	99.00	99.00
7	3	27	14	15.0	1	330.0	11.30	13.60	99.00	99.00
7	3	27	15	15.0	1	331.0	11.30	13.90	99.00	99.00
7	3	27	16	15.0	1	331.0	10.30	13.90	99.00	99.00
7	3	27	17	15.0	1	324.0	5.10	13.40	99.00	99.00
7	3	27	18	15.0	1	323.0	4.60	12.10	99.00	99.00
7	3	27	19	15.0	1	318.0	4.10	10.90	99.00	99.00
7	3	27	20	15.0	1	345.0	2.10	10.40	99.00	99.00
7	3	27	21	15.0	1	0.0	0.00	9.90	99.00	99.00
7	3	27	22	15.0	1	185.0	0.50	9.40	99.00	99.00
7	3	27	23	15.0	1	273.0	0.50	8.90	99.00	99.00
7	3	27	24	15.0	1	304.0	1.50	8.40	99.00	99.00
7	3	28	1	15.0	1	300.0	2.10	7.90	99.00	99.00
7	3	28	2	15.0	1	301.0	2.10	7.50	99.00	99.00
7	3	28	3	15.0	1	265.0	1.50	7.00	99.00	99.00
7	3	28	4	15.0	1	211.0	2.60	6.50	99.00	99.00
7	3	28	5	15.0	1	200.0	4.10	6.10	99.00	99.00
7	3	28	6	15.0	1	202.0	3.60	5.80	99.00	99.00
7	3	28	7	15.0	1	211.0	2.60	5.90	99.00	99.00
7	3	28	8	15.0	1	355.0	2.10	7.90	99.00	99.00
7	3	28	9	15.0	1	351.0	1.50	9.10	99.00	99.00
7	3	28	10	15.0	1	354.0	1.00	10.80	99.00	99.00
7	3	28	11	15.0	1	336.0	1.50	12.10	99.00	99.00
7	3	28	12	15.0	1	333.0	2.60	13.50	99.00	99.00
7	3	28	13	15.0	1	334.0	3.60	14.60	99.00	99.00
7	3	28	14	15.0	1	342.0	4.10	15.40	99.00	99.00
7	3	28	15	15.0	1	342.0	4.60	15.90	99.00	99.00

7	3	28	16	15.0	1	343.0	4.60	16.10	99.00	99.00
7	3	28	17	15.0	1	338.0	3.60	15.90	99.00	99.00
7	3	28	18	15.0	1	329.0	3.10	15.30	99.00	99.00
7	3	28	19	15.0	1	325.0	3.10	14.10	99.00	99.00
7	3	28	20	15.0	1	317.0	2.10	13.10	99.00	99.00
7	3	28	21	15.0	1	323.0	1.00	12.30	99.00	99.00
7	3	28	22	15.0	1	0.0	0.00	11.40	99.00	99.00
7	3	28	23	15.0	1	146.0	1.00	10.40	99.00	99.00
7	3	28	24	15.0	1	162.0	2.10	9.30	99.00	99.00
7	3	29	1	15.0	1	179.0	1.50	8.60	99.00	99.00
7	3	29	2	15.0	1	214.0	1.50	8.40	99.00	99.00
7	3	29	3	15.0	1	246.0	1.50	8.10	99.00	99.00
7	3	29	4	15.0	1	277.0	1.50	7.80	99.00	99.00
7	3	29	5	15.0	1	291.0	1.50	7.50	99.00	99.00
7	3	29	6	15.0	1	278.0	1.50	7.10	99.00	99.00
7	3	29	7	15.0	1	256.0	1.50	7.00	99.00	99.00
7	3	29	8	15.0	1	297.0	1.50	9.30	99.00	99.00
7	3	29	9	15.0	1	270.0	1.00	11.10	99.00	99.00
7	3	29	10	15.0	1	261.0	1.00	12.80	99.00	99.00
7	3	29	11	15.0	1	271.0	1.00	14.60	99.00	99.00
7	3	29	12	15.0	1	284.0	1.00	16.10	99.00	99.00
7	3	29	13	15.0	1	289.0	1.00	17.60	99.00	99.00
7	3	29	14	15.0	1	306.0	1.50	18.80	99.00	99.00
7	3	29	15	15.0	1	327.0	1.50	19.30	99.00	99.00
7	3	29	16	15.0	1	338.0	2.10	19.50	99.00	99.00
7	3	29	17	15.0	1	352.0	2.10	19.40	99.00	99.00
7	3	29	18	15.0	1	0.0	0.00	18.90	99.00	99.00
7	3	29	19	15.0	1	0.0	0.00	17.60	99.00	99.00
7	3	29	20	15.0	1	179.0	0.50	16.10	99.00	99.00
7	3	29	21	15.0	1	166.0	1.00	14.60	99.00	99.00
7	3	29	22	15.0	1	165.0	1.50	13.60	99.00	99.00
7	3	29	23	15.0	1	135.0	2.10	12.60	99.00	99.00
7	3	29	24	15.0	1	111.0	2.10	11.80	99.00	99.00
7	3	30	1	15.0	1	125.0	2.60	11.30	99.00	99.00
7	3	30	2	15.0	1	129.0	1.50	10.80	99.00	99.00
7	3	30	3	15.0	1	150.0	0.50	10.00	99.00	99.00
7	3	30	4	15.0	1	261.0	1.00	9.40	99.00	99.00
7	3	30	5	15.0	1	276.0	1.50	9.00	99.00	99.00
7	3	30	6	15.0	1	285.0	2.10	8.80	99.00	99.00
7	3	30	7	15.0	1	291.0	2.10	8.60	99.00	99.00
7	3	30	8	15.0	1	319.0	2.10	11.10	99.00	99.00
7	3	30	9	15.0	1	317.0	0.50	13.10	99.00	99.00
7	3	30	10	15.0	1	0.0	0.00	15.60	99.00	99.00
7	3	30	11	15.0	1	0.0	0.00	17.50	99.00	99.00
7	3	30	12	15.0	1	292.0	0.50	18.90	99.00	99.00
7	3	30	13	15.0	1	304.0	0.50	20.10	99.00	99.00
7	3	30	14	15.0	1	309.0	1.00	21.10	99.00	99.00
7	3	30	15	15.0	1	333.0	1.50	21.60	99.00	99.00
7	3	30	16	15.0	1	345.0	2.10	21.80	99.00	99.00
7	3	30	17	15.0	1	348.0	2.60	21.40	99.00	99.00
7	3	30	18	15.0	1	14.0	3.10	20.50	99.00	99.00
7	3	30	19	15.0	1	20.0	3.10	19.10	99.00	99.00
7	3	30	20	15.0	1	17.0	2.10	18.10	99.00	99.00
7	3	30	21	15.0	1	25.0	1.00	17.00	99.00	99.00
7	3	30	22	15.0	1	294.0	0.50	16.00	99.00	99.00
7	3	30	23	15.0	1	297.0	1.50	15.10	99.00	99.00
7	3	30	24	15.0	1	311.0	2.60	14.60	99.00	99.00
7	3	31	1	15.0	1	326.0	2.60	14.00	99.00	99.00
7	3	31	2	15.0	1	333.0	1.50	13.40	99.00	99.00
7	3	31	3	15.0	1	314.0	1.00	12.60	99.00	99.00
7	3	31	4	15.0	1	292.0	1.50	11.80	99.00	99.00
7	3	31	5	15.0	1	277.0	1.50	11.10	99.00	99.00
7	3	31	6	15.0	1	276.0	1.50	10.50	99.00	99.00
7	3	31	7	15.0	1	283.0	1.00	10.40	99.00	99.00
7	3	31	8	15.0	1	308.0	1.00	13.10	99.00	99.00
7	3	31	9	15.0	1	0.0	0.00	15.10	99.00	99.00
7	3	31	10	15.0	1	0.0	0.00	17.10	99.00	99.00
7	3	31	11	15.0	1	301.0	0.50	18.90	99.00	99.00
7	3	31	12	15.0	1	311.0	1.00	20.10	99.00	99.00
7	3	31	13	15.0	1	318.0	1.50	21.40	99.00	99.00
7	3	31	14	15.0	1	322.0	2.10	22.10	99.00	99.00
7	3	31	15	15.0	1	335.0	3.10	22.50	99.00	99.00
7	3	31	16	15.0	1	335.0	3.10	23.00	99.00	99.00
7	3	31	17	15.0	1	344.0	2.60	22.60	99.00	99.00
7	3	31	18	15.0	1	357.0	3.10	21.90	99.00	99.00
7	3	31	19	15.0	1	1.0	3.60	20.60	99.00	99.00
7	3	31	20	15.0	1	353.0	4.10	19.40	99.00	99.00

7	3	31	21	15.0	1	351.0	3.60	18.30	99.00	99.00
7	3	31	22	15.0	1	336.0	3.10	17.40	99.00	99.00
7	3	31	23	15.0	1	316.0	2.60	16.60	99.00	99.00
7	3	31	24	15.0	1	314.0	2.60	16.10	99.00	99.00
7	4	1	1	15.0	1	319.0	2.10	15.80	99.00	99.00
7	4	1	2	15.0	1	339.0	1.50	15.50	99.00	99.00
7	4	1	3	15.0	1	14.0	0.50	15.10	99.00	99.00
7	4	1	4	15.0	1	0.0	0.00	14.80	99.00	99.00
7	4	1	5	15.0	1	0.0	0.00	14.40	99.00	99.00
7	4	1	6	15.0	1	0.0	0.00	14.10	99.00	99.00
7	4	1	7	15.0	1	0.0	0.00	13.90	99.00	99.00
7	4	1	8	15.0	1	0.0	0.00	15.30	99.00	99.00
7	4	1	9	15.0	1	236.0	0.50	16.60	99.00	99.00
7	4	1	10	15.0	1	242.0	1.00	17.80	99.00	99.00
7	4	1	11	15.0	1	265.0	0.50	19.30	99.00	99.00
7	4	1	12	15.0	1	287.0	0.50	20.60	99.00	99.00
7	4	1	13	15.0	1	298.0	1.00	21.60	99.00	99.00
7	4	1	14	15.0	1	311.0	1.00	22.50	99.00	99.00
7	4	1	15	15.0	1	338.0	1.50	23.10	99.00	99.00
7	4	1	16	15.0	1	4.0	2.60	23.30	99.00	99.00
7	4	1	17	15.0	1	8.0	3.10	23.10	99.00	99.00
7	4	1	18	15.0	1	12.0	4.10	22.00	99.00	99.00
7	4	1	19	15.0	1	15.0	3.60	20.60	99.00	99.00
7	4	1	20	15.0	1	350.0	3.10	19.90	99.00	99.00
7	4	1	21	15.0	1	332.0	4.10	18.80	99.00	99.00
7	4	1	22	15.0	1	335.0	4.10	17.40	99.00	99.00
7	4	1	23	15.0	1	328.0	3.60	16.60	99.00	99.00
7	4	1	24	15.0	1	335.0	3.60	15.90	99.00	99.00
7	4	2	1	15.0	1	344.0	3.60	15.00	99.00	99.00
7	4	2	2	15.0	1	345.0	3.10	14.30	99.00	99.00
7	4	2	3	15.0	1	339.0	2.10	13.80	99.00	99.00
7	4	2	4	15.0	1	317.0	1.50	13.50	99.00	99.00
7	4	2	5	15.0	1	314.0	1.00	13.10	99.00	99.00
7	4	2	6	15.0	1	312.0	0.50	12.60	99.00	99.00
7	4	2	7	15.0	1	0.0	0.00	12.60	99.00	99.00
7	4	2	8	15.0	1	350.0	1.00	14.10	99.00	99.00
7	4	2	9	15.0	1	0.0	0.00	15.60	99.00	99.00
7	4	2	10	15.0	1	291.0	0.50	17.00	99.00	99.00
7	4	2	11	15.0	1	304.0	1.00	18.40	99.00	99.00
7	4	2	12	15.0	1	301.0	1.00	19.80	99.00	99.00
7	4	2	13	15.0	1	309.0	1.50	20.90	99.00	99.00
7	4	2	14	15.0	1	317.0	2.60	21.60	99.00	99.00
7	4	2	15	15.0	1	330.0	3.10	22.00	99.00	99.00
7	4	2	16	15.0	1	329.0	3.60	21.90	99.00	99.00
7	4	2	17	15.0	1	340.0	3.10	21.50	99.00	99.00
7	4	2	18	15.0	1	355.0	3.60	20.40	99.00	99.00
7	4	2	19	15.0	1	344.0	3.60	19.00	99.00	99.00
7	4	2	20	15.0	1	326.0	3.60	18.10	99.00	99.00
7	4	2	21	15.0	1	319.0	3.10	17.50	99.00	99.00
7	4	2	22	15.0	1	309.0	3.10	17.00	99.00	99.00
7	4	2	23	15.0	1	308.0	3.10	16.40	99.00	99.00
7	4	2	24	15.0	1	316.0	2.60	15.80	99.00	99.00
7	4	3	1	15.0	1	340.0	1.50	15.10	99.00	99.00
7	4	3	2	15.0	1	352.0	1.00	14.50	99.00	99.00
7	4	3	3	15.0	1	356.0	0.50	13.80	99.00	99.00
7	4	3	4	15.0	1	336.0	0.50	13.30	99.00	99.00
7	4	3	5	15.0	1	328.0	0.50	12.60	99.00	99.00
7	4	3	6	15.0	1	325.0	0.50	12.10	99.00	99.00
7	4	3	7	15.0	1	310.0	0.50	12.10	99.00	99.00
7	4	3	8	15.0	1	314.0	0.50	14.40	99.00	99.00
7	4	3	9	15.0	1	0.0	0.00	16.10	99.00	99.00
7	4	3	10	15.0	1	0.0	0.00	17.90	99.00	99.00
7	4	3	11	15.0	1	0.0	0.00	19.50	99.00	99.00
7	4	3	12	15.0	1	0.0	0.00	20.90	99.00	99.00
7	4	3	13	15.0	1	302.0	0.50	22.00	99.00	99.00
7	4	3	14	15.0	1	307.0	0.50	22.80	99.00	99.00
7	4	3	15	15.0	1	325.0	1.50	23.30	99.00	99.00
7	4	3	16	15.0	1	333.0	2.60	23.00	99.00	99.00
7	4	3	17	15.0	1	353.0	3.10	22.30	99.00	99.00
7	4	3	18	15.0	1	0.0	0.00	21.50	99.00	99.00
7	4	3	19	15.0	1	349.0	1.50	20.60	99.00	99.00
7	4	3	20	15.0	1	297.0	0.50	19.60	99.00	99.00
7	4	3	21	15.0	1	301.0	0.50	18.60	99.00	99.00
7	4	3	22	15.0	1	358.0	0.50	18.10	99.00	99.00
7	4	3	23	15.0	1	38.0	0.50	17.90	99.00	99.00
7	4	3	24	15.0	1	323.0	0.50	17.60	99.00	99.00
7	4	4	1	15.0	1	293.0	1.50	17.30	99.00	99.00

7	4	4	2	15.0	1	312.0	1.50	17.10	99.00	99.00
7	4	4	3	15.0	1	342.0	2.60	16.90	99.00	99.00
7	4	4	4	15.0	1	10.0	3.60	16.10	99.00	99.00
7	4	4	5	15.0	1	38.0	2.60	15.60	99.00	99.00
7	4	4	6	15.0	1	0.0	0.00	15.40	99.00	99.00
7	4	4	7	15.0	1	281.0	2.60	15.10	99.00	99.00
7	4	4	8	15.0	1	334.0	2.60	15.90	99.00	99.00
7	4	4	9	15.0	1	336.0	1.00	17.10	99.00	99.00
7	4	4	10	15.0	1	0.0	0.00	18.60	99.00	99.00
7	4	4	11	15.0	1	196.0	1.00	19.90	99.00	99.00
7	4	4	12	15.0	1	255.0	1.00	20.60	99.00	99.00
7	4	4	13	15.0	1	0.0	0.00	21.10	99.00	99.00
7	4	4	14	15.0	1	22.0	1.50	21.50	99.00	99.00
7	4	4	15	15.0	1	18.0	3.10	21.60	99.00	99.00
7	4	4	16	15.0	1	26.0	2.60	21.60	99.00	99.00
7	4	4	17	15.0	1	74.0	0.50	21.50	99.00	99.00
7	4	4	18	15.0	1	236.0	1.50	21.00	99.00	99.00
7	4	4	19	15.0	1	246.0	3.10	20.40	99.00	99.00
7	4	4	20	15.0	1	265.0	3.10	20.00	99.00	99.00
7	4	4	21	15.0	1	321.0	1.00	19.60	99.00	99.00
7	4	4	22	15.0	1	44.0	1.00	19.10	99.00	99.00
7	4	4	23	15.0	1	50.0	0.50	18.80	99.00	99.00
7	4	4	24	15.0	1	0.0	0.00	18.50	99.00	99.00
7	4	5	1	15.0	1	325.0	0.50	18.10	99.00	99.00
7	4	5	2	15.0	1	351.0	1.00	18.00	99.00	99.00
7	4	5	3	15.0	1	342.0	0.50	17.60	99.00	99.00
7	4	5	4	15.0	1	324.0	0.50	17.30	99.00	99.00
7	4	5	5	15.0	1	321.0	1.00	16.90	99.00	99.00
7	4	5	6	15.0	1	229.0	0.50	16.60	99.00	99.00
7	4	5	7	15.0	1	245.0	0.50	16.40	99.00	99.00
7	4	5	8	15.0	1	340.0	0.50	16.80	99.00	99.00
7	4	5	9	15.0	1	338.0	0.50	17.80	99.00	99.00
7	4	5	10	15.0	1	314.0	1.00	19.30	99.00	99.00
7	4	5	11	15.0	1	315.0	1.00	20.60	99.00	99.00
7	4	5	12	15.0	1	312.0	1.50	21.80	99.00	99.00
7	4	5	13	15.0	1	343.0	1.50	22.90	99.00	99.00
7	4	5	14	15.0	1	355.0	2.60	23.60	99.00	99.00
7	4	5	15	15.0	1	346.0	2.60	24.00	99.00	99.00
7	4	5	16	15.0	1	20.0	2.60	24.40	99.00	99.00
7	4	5	17	15.0	1	22.0	2.10	24.00	99.00	99.00
7	4	5	18	15.0	1	19.0	1.00	23.30	99.00	99.00
7	4	5	19	15.0	1	0.0	0.00	22.50	99.00	99.00
7	4	5	20	15.0	1	214.0	0.50	21.60	99.00	99.00
7	4	5	21	15.0	1	234.0	1.00	21.10	99.00	99.00
7	4	5	22	15.0	1	259.0	2.60	20.30	99.00	99.00
7	4	5	23	15.0	1	281.0	3.10	18.90	99.00	99.00
7	4	5	24	15.0	1	284.0	3.60	17.90	99.00	99.00
7	4	6	1	15.0	1	266.0	2.60	17.40	99.00	99.00
7	4	6	2	15.0	1	262.0	2.60	17.10	99.00	99.00
7	4	6	3	15.0	1	241.0	2.10	16.60	99.00	99.00
7	4	6	4	15.0	1	254.0	1.50	16.30	99.00	99.00
7	4	6	5	15.0	1	261.0	1.00	15.90	99.00	99.00
7	4	6	6	15.0	1	287.0	0.50	15.60	99.00	99.00
7	4	6	7	15.0	1	0.0	0.00	15.60	99.00	99.00
7	4	6	8	15.0	1	341.0	1.50	18.10	99.00	99.00
7	4	6	9	15.0	1	308.0	1.00	19.10	99.00	99.00
7	4	6	10	15.0	1	301.0	1.00	20.50	99.00	99.00
7	4	6	11	15.0	1	305.0	1.50	21.80	99.00	99.00
7	4	6	12	15.0	1	304.0	1.50	23.00	99.00	99.00
7	4	6	13	15.0	1	308.0	2.10	24.10	99.00	99.00
7	4	6	14	15.0	1	324.0	2.60	24.80	99.00	99.00
7	4	6	15	15.0	1	324.0	2.60	25.10	99.00	99.00
7	4	6	16	15.0	1	342.0	3.10	25.50	99.00	99.00
7	4	6	17	15.0	1	339.0	2.10	25.40	99.00	99.00
7	4	6	18	15.0	1	329.0	1.50	25.00	99.00	99.00
7	4	6	19	15.0	1	294.0	1.50	24.00	99.00	99.00
7	4	6	20	15.0	1	258.0	5.10	21.80	99.00	99.00
7	4	6	21	15.0	1	270.0	6.20	18.60	99.00	99.00
7	4	6	22	15.0	1	292.0	4.60	17.60	99.00	99.00
7	4	6	23	15.0	1	303.0	3.10	17.00	99.00	99.00
7	4	6	24	15.0	1	316.0	2.60	16.60	99.00	99.00
7	4	7	1	15.0	1	313.0	1.50	16.50	99.00	99.00
7	4	7	2	15.0	1	283.0	1.00	16.10	99.00	99.00
7	4	7	3	15.0	1	273.0	1.00	15.60	99.00	99.00
7	4	7	4	15.0	1	284.0	1.50	15.40	99.00	99.00
7	4	7	5	15.0	1	0.0	0.00	15.30	99.00	99.00
7	4	7	6	15.0	1	0.0	0.00	15.00	99.00	99.00

7	4	7	7	15.0	1	0.0	0.00	14.90	99.00	99.00
7	4	7	8	15.0	1	54.0	0.50	15.60	99.00	99.00
7	4	7	9	15.0	1	0.0	0.00	16.80	99.00	99.00
7	4	7	10	15.0	1	0.0	0.00	17.60	99.00	99.00
7	4	7	11	15.0	1	349.0	0.50	18.80	99.00	99.00
7	4	7	12	15.0	1	327.0	0.50	20.40	99.00	99.00
7	4	7	13	15.0	1	306.0	1.00	21.50	99.00	99.00
7	4	7	14	15.0	1	317.0	1.50	22.50	99.00	99.00
7	4	7	15	15.0	1	331.0	2.10	23.30	99.00	99.00
7	4	7	16	15.0	1	346.0	2.60	23.60	99.00	99.00
7	4	7	17	15.0	1	359.0	2.60	23.60	99.00	99.00
7	4	7	18	15.0	1	13.0	2.10	23.30	99.00	99.00
7	4	7	19	15.0	1	360.0	1.50	22.40	99.00	99.00
7	4	7	20	15.0	1	294.0	1.50	21.50	99.00	99.00
7	4	7	21	15.0	1	288.0	4.10	20.60	99.00	99.00
7	4	7	22	15.0	1	313.0	4.10	19.10	99.00	99.00
7	4	7	23	15.0	1	312.0	3.60	18.40	99.00	99.00
7	4	7	24	15.0	1	305.0	3.60	17.60	99.00	99.00
7	4	8	1	15.0	1	299.0	3.60	17.10	99.00	99.00
7	4	8	2	15.0	1	299.0	3.60	16.80	99.00	99.00
7	4	8	3	15.0	1	298.0	3.10	16.40	99.00	99.00
7	4	8	4	15.0	1	306.0	2.60	16.00	99.00	99.00
7	4	8	5	15.0	1	299.0	3.10	15.50	99.00	99.00
7	4	8	6	15.0	1	298.0	3.10	15.10	99.00	99.00
7	4	8	7	15.0	1	300.0	3.10	14.90	99.00	99.00
7	4	8	8	15.0	1	327.0	4.10	16.10	99.00	99.00
7	4	8	9	15.0	1	344.0	3.10	17.00	99.00	99.00
7	4	8	10	15.0	1	351.0	1.50	17.80	99.00	99.00
7	4	8	11	15.0	1	0.0	0.00	19.00	99.00	99.00
7	4	8	12	15.0	1	0.0	0.00	20.10	99.00	99.00
7	4	8	13	15.0	1	332.0	0.50	21.10	99.00	99.00
7	4	8	14	15.0	1	342.0	1.50	22.10	99.00	99.00
7	4	8	15	15.0	1	337.0	2.60	22.80	99.00	99.00
7	4	8	16	15.0	1	347.0	3.60	23.00	99.00	99.00
7	4	8	17	15.0	1	4.0	3.60	22.60	99.00	99.00
7	4	8	18	15.0	1	347.0	3.60	21.90	99.00	99.00
7	4	8	19	15.0	1	352.0	4.10	20.40	99.00	99.00
7	4	8	20	15.0	1	340.0	4.10	19.10	99.00	99.00
7	4	8	21	15.0	1	338.0	3.60	18.10	99.00	99.00
7	4	8	22	15.0	1	339.0	3.10	17.50	99.00	99.00
7	4	8	23	15.0	1	327.0	2.60	16.60	99.00	99.00
7	4	8	24	15.0	1	328.0	3.10	15.80	99.00	99.00
7	4	9	1	15.0	1	348.0	2.10	14.90	99.00	99.00
7	4	9	2	15.0	1	23.0	1.50	14.10	99.00	99.00
7	4	9	3	15.0	1	54.0	1.00	13.50	99.00	99.00
7	4	9	4	15.0	1	51.0	1.00	13.00	99.00	99.00
7	4	9	5	15.0	1	38.0	1.00	12.50	99.00	99.00
7	4	9	6	15.0	1	33.0	0.50	12.00	99.00	99.00
7	4	9	7	15.0	1	12.0	1.50	12.30	99.00	99.00
7	4	9	8	15.0	1	355.0	2.60	13.50	99.00	99.00
7	4	9	9	15.0	1	342.0	2.10	14.50	99.00	99.00
7	4	9	10	15.0	1	327.0	1.50	15.60	99.00	99.00
7	4	9	11	15.0	1	323.0	2.60	17.00	99.00	99.00
7	4	9	12	15.0	1	322.0	4.60	17.40	99.00	99.00
7	4	9	13	15.0	1	318.0	5.10	17.30	99.00	99.00
7	4	9	14	15.0	1	320.0	5.70	17.60	99.00	99.00
7	4	9	15	15.0	1	334.0	6.20	18.30	99.00	99.00
7	4	9	16	15.0	1	336.0	7.20	18.30	99.00	99.00
7	4	9	17	15.0	1	328.0	6.70	18.10	99.00	99.00
7	4	9	18	15.0	1	317.0	3.60	17.60	99.00	99.00
7	4	9	19	15.0	1	325.0	4.60	16.50	99.00	99.00
7	4	9	20	15.0	1	331.0	4.10	15.40	99.00	99.00
7	4	9	21	15.0	1	325.0	3.60	14.60	99.00	99.00
7	4	9	22	15.0	1	316.0	3.60	13.90	99.00	99.00
7	4	9	23	15.0	1	316.0	3.60	13.10	99.00	99.00
7	4	9	24	15.0	1	320.0	3.10	12.10	99.00	99.00
7	4	10	1	15.0	1	310.0	2.10	11.60	99.00	99.00
7	4	10	2	15.0	1	294.0	1.00	11.10	99.00	99.00
7	4	10	3	15.0	1	208.0	0.50	10.80	99.00	99.00
7	4	10	4	15.0	1	0.0	0.00	10.60	99.00	99.00
7	4	10	5	15.0	1	0.0	0.00	10.10	99.00	99.00
7	4	10	6	15.0	1	0.0	0.00	9.50	99.00	99.00
7	4	10	7	15.0	1	0.0	0.00	9.80	99.00	99.00
7	4	10	8	15.0	1	0.0	0.00	11.90	99.00	99.00
7	4	10	9	15.0	1	0.0	0.00	13.40	99.00	99.00
7	4	10	10	15.0	1	0.0	0.00	15.10	99.00	99.00
7	4	10	11	15.0	1	0.0	0.00	16.60	99.00	99.00

7	4	10	12	15.0	1	304.0	0.50	18.10	99.00	99.00
7	4	10	13	15.0	1	311.0	1.50	19.10	99.00	99.00
7	4	10	14	15.0	1	323.0	2.10	19.60	99.00	99.00
7	4	10	15	15.0	1	328.0	3.10	20.10	99.00	99.00
7	4	10	16	15.0	1	328.0	3.60	20.40	99.00	99.00
7	4	10	17	15.0	1	328.0	2.60	20.10	99.00	99.00
7	4	10	18	15.0	1	321.0	3.10	19.50	99.00	99.00
7	4	10	19	15.0	1	322.0	3.60	18.30	99.00	99.00
7	4	10	20	15.0	1	314.0	3.60	17.10	99.00	99.00
7	4	10	21	15.0	1	309.0	3.10	16.60	99.00	99.00
7	4	10	22	15.0	1	313.0	2.10	16.10	99.00	99.00
7	4	10	23	15.0	1	302.0	1.50	15.40	99.00	99.00
7	4	10	24	15.0	1	296.0	2.10	14.60	99.00	99.00
7	4	11	1	15.0	1	296.0	2.60	13.80	99.00	99.00
7	4	11	2	15.0	1	300.0	2.60	13.10	99.00	99.00
7	4	11	3	15.0	1	300.0	2.10	12.50	99.00	99.00
7	4	11	4	15.0	1	286.0	2.10	11.90	99.00	99.00
7	4	11	5	15.0	1	304.0	1.00	11.40	99.00	99.00
7	4	11	6	15.0	1	300.0	0.50	11.00	99.00	99.00
7	4	11	7	15.0	1	305.0	1.00	11.30	99.00	99.00
7	4	11	8	15.0	1	320.0	2.10	13.40	99.00	99.00
7	4	11	9	15.0	1	324.0	1.50	14.60	99.00	99.00
7	4	11	10	15.0	1	297.0	1.00	15.90	99.00	99.00
7	4	11	11	15.0	1	294.0	1.00	17.10	99.00	99.00
7	4	11	12	15.0	1	306.0	1.00	18.30	99.00	99.00
7	4	11	13	15.0	1	329.0	1.50	19.40	99.00	99.00
7	4	11	14	15.0	1	324.0	4.10	19.80	99.00	99.00
7	4	11	15	15.0	1	314.0	6.20	19.50	99.00	99.00
7	4	11	16	15.0	1	322.0	7.20	18.90	99.00	99.00
7	4	11	17	15.0	1	323.0	4.60	18.50	99.00	99.00
7	4	11	18	15.0	1	311.0	4.10	17.60	99.00	99.00
7	4	11	19	15.0	1	298.0	4.10	16.30	99.00	99.00
7	4	11	20	15.0	1	306.0	4.60	15.10	99.00	99.00
7	4	11	21	15.0	1	326.0	4.60	14.10	99.00	99.00
7	4	11	22	15.0	1	319.0	4.60	13.30	99.00	99.00
7	4	11	23	15.0	1	325.0	4.60	12.50	99.00	99.00
7	4	11	24	15.0	1	307.0	5.10	11.60	99.00	99.00
7	4	12	1	15.0	1	306.0	6.20	10.30	99.00	99.00
7	4	12	2	15.0	1	308.0	6.20	9.50	99.00	99.00
7	4	12	3	15.0	1	320.0	6.70	8.80	99.00	99.00
7	4	12	4	15.0	1	319.0	5.70	8.10	99.00	99.00
7	4	12	5	15.0	1	311.0	4.60	7.60	99.00	99.00
7	4	12	6	15.0	1	313.0	4.10	7.10	99.00	99.00
7	4	12	7	15.0	1	335.0	8.20	8.40	99.00	99.00
7	4	12	8	15.0	1	331.0	8.70	9.60	99.00	99.00
7	4	12	9	15.0	1	332.0	8.20	10.80	99.00	99.00
7	4	12	10	15.0	1	331.0	8.20	11.80	99.00	99.00
7	4	12	11	15.0	1	329.0	8.20	12.80	99.00	99.00
7	4	12	12	15.0	1	326.0	8.20	13.60	99.00	99.00
7	4	12	13	15.0	1	326.0	8.20	14.60	99.00	99.00
7	4	12	14	15.0	1	335.0	7.20	15.50	99.00	99.00
7	4	12	15	15.0	1	326.0	7.20	16.10	99.00	99.00
7	4	12	16	15.0	1	327.0	6.70	16.60	99.00	99.00
7	4	12	17	15.0	1	326.0	4.60	16.80	99.00	99.00
7	4	12	18	15.0	1	306.0	3.60	16.10	99.00	99.00
7	4	12	19	15.0	1	295.0	3.10	15.50	99.00	99.00
7	4	12	20	15.0	1	282.0	2.60	14.80	99.00	99.00
7	4	12	21	15.0	1	262.0	2.60	13.80	99.00	99.00
7	4	12	22	15.0	1	250.0	3.10	12.60	99.00	99.00
7	4	12	23	15.0	1	258.0	4.10	11.50	99.00	99.00
7	4	12	24	15.0	1	273.0	2.60	10.50	99.00	99.00
7	4	13	1	15.0	1	303.0	0.50	10.00	99.00	99.00
7	4	13	2	15.0	1	272.0	1.00	9.30	99.00	99.00
7	4	13	3	15.0	1	292.0	1.50	8.80	99.00	99.00
7	4	13	4	15.0	1	301.0	2.10	8.10	99.00	99.00
7	4	13	5	15.0	1	294.0	2.10	7.80	99.00	99.00
7	4	13	6	15.0	1	257.0	2.10	7.40	99.00	99.00
7	4	13	7	15.0	1	256.0	2.10	8.00	99.00	99.00
7	4	13	8	15.0	1	299.0	1.50	10.40	99.00	99.00
7	4	13	9	15.0	1	291.0	1.00	12.60	99.00	99.00
7	4	13	10	15.0	1	302.0	0.50	14.50	99.00	99.00
7	4	13	11	15.0	1	290.0	0.50	16.30	99.00	99.00
7	4	13	12	15.0	1	289.0	0.50	17.80	99.00	99.00
7	4	13	13	15.0	1	291.0	1.00	19.00	99.00	99.00
7	4	13	14	15.0	1	325.0	1.00	20.10	99.00	99.00
7	4	13	15	15.0	1	335.0	1.50	20.90	99.00	99.00
7	4	13	16	15.0	1	353.0	2.60	21.00	99.00	99.00

7	4	13	17	15.0	1	2.0	2.60	20.40	99.00	99.00
7	4	13	18	15.0	1	14.0	2.60	19.80	99.00	99.00
7	4	13	19	15.0	1	14.0	1.50	18.60	99.00	99.00
7	4	13	20	15.0	1	294.0	0.50	17.50	99.00	99.00
7	4	13	21	15.0	1	251.0	1.00	16.60	99.00	99.00
7	4	13	22	15.0	1	265.0	2.10	16.10	99.00	99.00
7	4	13	23	15.0	1	257.0	2.60	15.50	99.00	99.00
7	4	13	24	15.0	1	257.0	3.10	14.90	99.00	99.00
7	4	14	1	15.0	1	274.0	3.10	14.30	99.00	99.00
7	4	14	2	15.0	1	295.0	3.10	13.80	99.00	99.00
7	4	14	3	15.0	1	288.0	3.10	13.30	99.00	99.00
7	4	14	4	15.0	1	287.0	3.60	12.80	99.00	99.00
7	4	14	5	15.0	1	305.0	3.10	12.50	99.00	99.00
7	4	14	6	15.0	1	303.0	2.60	12.40	99.00	99.00
7	4	14	7	15.0	1	312.0	1.50	12.40	99.00	99.00
7	4	14	8	15.0	1	283.0	2.60	13.10	99.00	99.00
7	4	14	9	15.0	1	282.0	2.60	14.30	99.00	99.00
7	4	14	10	15.0	1	246.0	1.50	15.60	99.00	99.00
7	4	14	11	15.0	1	233.0	0.50	17.30	99.00	99.00
7	4	14	12	15.0	1	0.0	0.00	18.90	99.00	99.00
7	4	14	13	15.0	1	0.0	0.00	20.10	99.00	99.00
7	4	14	14	15.0	1	260.0	3.10	20.40	99.00	99.00
7	4	14	15	15.0	1	275.0	5.10	20.10	99.00	99.00
7	4	14	16	15.0	1	271.0	7.20	19.60	99.00	99.00
7	4	14	17	15.0	1	278.0	8.70	18.00	99.00	99.00
7	4	14	18	15.0	1	271.0	6.70	15.90	99.00	99.00
7	4	14	19	15.0	1	258.0	5.70	14.10	99.00	99.00
7	4	14	20	15.0	1	267.0	6.20	13.10	99.00	99.00
7	4	14	21	15.0	1	280.0	5.70	12.10	99.00	99.00
7	4	14	22	15.0	1	276.0	5.10	11.40	99.00	99.00
7	4	14	23	15.0	1	284.0	5.10	10.80	99.00	99.00
7	4	14	24	15.0	1	284.0	5.70	10.80	99.00	99.00
7	4	15	1	15.0	1	291.0	5.70	10.60	99.00	99.00
7	4	15	2	15.0	1	288.0	5.10	10.50	99.00	99.00
7	4	15	3	15.0	1	300.0	4.60	10.40	99.00	99.00
7	4	15	4	15.0	1	302.0	4.10	9.90	99.00	99.00
7	4	15	5	15.0	1	305.0	3.10	9.30	99.00	99.00
7	4	15	6	15.0	1	280.0	2.60	8.60	99.00	99.00
7	4	15	7	15.0	1	303.0	3.10	9.30	99.00	99.00
7	4	15	8	15.0	1	332.0	6.20	10.90	99.00	99.00
7	4	15	9	15.0	1	329.0	6.70	12.10	99.00	99.00
7	4	15	10	15.0	1	341.0	5.70	13.00	99.00	99.00
7	4	15	11	15.0	1	340.0	5.70	14.40	99.00	99.00
7	4	15	12	15.0	1	340.0	5.70	15.50	99.00	99.00
7	4	15	13	15.0	1	338.0	5.10	16.60	99.00	99.00
7	4	15	14	15.0	1	341.0	5.70	17.50	99.00	99.00
7	4	15	15	15.0	1	326.0	5.70	18.10	99.00	99.00
7	4	15	16	15.0	1	352.0	4.60	18.50	99.00	99.00
7	4	15	17	15.0	1	0.0	0.00	18.10	99.00	99.00
7	4	15	18	15.0	1	104.0	1.50	18.00	99.00	99.00
7	4	15	19	15.0	1	143.0	4.10	16.50	99.00	99.00
7	4	15	20	15.0	1	164.0	5.70	14.10	99.00	99.00
7	4	15	21	15.0	1	165.0	5.10	13.10	99.00	99.00
7	4	15	22	15.0	1	141.0	5.10	12.50	99.00	99.00
7	4	15	23	15.0	1	145.0	5.10	12.00	99.00	99.00
7	4	15	24	15.0	1	144.0	4.10	11.50	99.00	99.00
7	4	16	1	15.0	1	138.0	2.60	11.10	99.00	99.00
7	4	16	2	15.0	1	147.0	1.00	10.50	99.00	99.00
7	4	16	3	15.0	1	213.0	0.50	9.90	99.00	99.00
7	4	16	4	15.0	1	292.0	1.00	9.50	99.00	99.00
7	4	16	5	15.0	1	305.0	1.50	9.10	99.00	99.00
7	4	16	6	15.0	1	314.0	1.50	8.80	99.00	99.00
7	4	16	7	15.0	1	333.0	2.10	10.10	99.00	99.00
7	4	16	8	15.0	1	343.0	2.10	13.00	99.00	99.00
7	4	16	9	15.0	1	345.0	0.50	15.30	99.00	99.00
7	4	16	10	15.0	1	0.0	0.00	16.90	99.00	99.00
7	4	16	11	15.0	1	0.0	0.00	18.50	99.00	99.00
7	4	16	12	15.0	1	0.0	0.00	19.80	99.00	99.00
7	4	16	13	15.0	1	0.0	0.00	20.90	99.00	99.00
7	4	16	14	15.0	1	0.0	0.00	21.90	99.00	99.00
7	4	16	15	15.0	1	0.0	0.00	22.60	99.00	99.00
7	4	16	16	15.0	1	0.0	0.00	23.00	99.00	99.00
7	4	16	17	15.0	1	16.0	0.50	23.00	99.00	99.00
7	4	16	18	15.0	1	21.0	1.00	22.60	99.00	99.00
7	4	16	19	15.0	1	8.0	1.50	21.50	99.00	99.00
7	4	16	20	15.0	1	349.0	2.10	20.30	99.00	99.00
7	4	16	21	15.0	1	6.0	0.50	18.90	99.00	99.00

7	4	16	22	15.0	1	125.0	0.50	17.40	99.00	99.00
7	4	16	23	15.0	1	178.0	0.50	16.40	99.00	99.00
7	4	16	24	15.0	1	17.0	0.50	16.00	99.00	99.00
7	4	17	1	15.0	1	349.0	2.10	15.50	99.00	99.00
7	4	17	2	15.0	1	349.0	3.10	14.80	99.00	99.00
7	4	17	3	15.0	1	336.0	3.10	13.80	99.00	99.00
7	4	17	4	15.0	1	337.0	3.10	13.00	99.00	99.00
7	4	17	5	15.0	1	340.0	2.60	12.50	99.00	99.00
7	4	17	6	15.0	1	349.0	2.60	12.10	99.00	99.00
7	4	17	7	15.0	1	356.0	2.10	12.10	99.00	99.00
7	4	17	8	15.0	1	360.0	2.60	13.60	99.00	99.00
7	4	17	9	15.0	1	347.0	1.50	15.60	99.00	99.00
7	4	17	10	15.0	1	326.0	1.00	17.10	99.00	99.00
7	4	17	11	15.0	1	329.0	1.50	18.50	99.00	99.00
7	4	17	12	15.0	1	329.0	2.10	19.60	99.00	99.00
7	4	17	13	15.0	1	340.0	3.60	20.40	99.00	99.00
7	4	17	14	15.0	1	355.0	5.10	20.60	99.00	99.00
7	4	17	15	15.0	1	352.0	6.70	20.30	99.00	99.00
7	4	17	16	15.0	1	349.0	7.20	19.60	99.00	99.00
7	4	17	17	15.0	1	352.0	6.70	18.50	99.00	99.00
7	4	17	18	15.0	1	3.0	4.60	16.80	99.00	99.00
7	4	17	19	15.0	1	347.0	4.60	14.90	99.00	99.00
7	4	17	20	15.0	1	320.0	4.60	13.60	99.00	99.00
7	4	17	21	15.0	1	309.0	5.10	12.00	99.00	99.00
7	4	17	22	15.0	1	315.0	5.70	10.60	99.00	99.00
7	4	17	23	15.0	1	312.0	5.10	10.00	99.00	99.00
7	4	17	24	15.0	1	315.0	5.10	9.30	99.00	99.00
7	4	18	1	15.0	1	309.0	4.60	8.60	99.00	99.00
7	4	18	2	15.0	1	309.0	4.10	7.80	99.00	99.00
7	4	18	3	15.0	1	298.0	3.60	6.90	99.00	99.00
7	4	18	4	15.0	1	307.0	3.60	6.40	99.00	99.00
7	4	18	5	15.0	1	314.0	3.10	5.90	99.00	99.00
7	4	18	6	15.0	1	308.0	3.10	5.60	99.00	99.00
7	4	18	7	15.0	1	335.0	6.20	7.50	99.00	99.00
7	4	18	8	15.0	1	332.0	6.70	8.90	99.00	99.00
7	4	18	9	15.0	1	338.0	6.70	9.60	99.00	99.00
7	4	18	10	15.0	1	344.0	7.20	10.60	99.00	99.00
7	4	18	11	15.0	1	344.0	8.20	11.40	99.00	99.00
7	4	18	12	15.0	1	327.0	8.20	11.90	99.00	99.00
7	4	18	13	15.0	1	335.0	8.20	12.60	99.00	99.00
7	4	18	14	15.0	1	335.0	8.20	13.10	99.00	99.00
7	4	18	15	15.0	1	334.0	7.70	13.80	99.00	99.00
7	4	18	16	15.0	1	335.0	7.70	14.00	99.00	99.00
7	4	18	17	15.0	1	331.0	5.70	13.80	99.00	99.00
7	4	18	18	15.0	1	325.0	3.60	12.80	99.00	99.00
7	4	18	19	15.0	1	309.0	3.60	11.40	99.00	99.00
7	4	18	20	15.0	1	299.0	3.10	10.50	99.00	99.00
7	4	18	21	15.0	1	279.0	1.00	9.90	99.00	99.00
7	4	18	22	15.0	1	99.0	1.00	9.50	99.00	99.00
7	4	18	23	15.0	1	123.0	3.60	8.10	99.00	99.00
7	4	18	24	15.0	1	140.0	3.60	7.30	99.00	99.00
7	4	19	1	15.0	1	185.0	2.10	6.90	99.00	99.00
7	4	19	2	15.0	1	279.0	1.50	6.30	99.00	99.00
7	4	19	3	15.0	1	309.0	2.10	5.80	99.00	99.00
7	4	19	4	15.0	1	340.0	1.00	5.40	99.00	99.00
7	4	19	5	15.0	1	0.0	0.00	5.00	99.00	99.00
7	4	19	6	15.0	1	0.0	0.00	4.60	99.00	99.00
7	4	19	7	15.0	1	326.0	1.50	6.00	99.00	99.00
7	4	19	8	15.0	1	335.0	1.00	7.60	99.00	99.00
7	4	19	9	15.0	1	0.0	0.00	9.10	99.00	99.00
7	4	19	10	15.0	1	0.0	0.00	10.80	99.00	99.00
7	4	19	11	15.0	1	287.0	0.50	12.40	99.00	99.00
7	4	19	12	15.0	1	288.0	1.00	13.50	99.00	99.00
7	4	19	13	15.0	1	301.0	1.00	14.40	99.00	99.00
7	4	19	14	15.0	1	316.0	1.00	15.10	99.00	99.00
7	4	19	15	15.0	1	336.0	1.50	15.60	99.00	99.00
7	4	19	16	15.0	1	358.0	1.50	15.60	99.00	99.00
7	4	19	17	15.0	1	20.0	1.50	15.40	99.00	99.00
7	4	19	18	15.0	1	36.0	2.10	14.90	99.00	99.00
7	4	19	19	15.0	1	353.0	0.50	14.30	99.00	99.00
7	4	19	20	15.0	1	258.0	3.60	13.40	99.00	99.00
7	4	19	21	15.0	1	265.0	4.10	10.60	99.00	99.00
7	4	19	22	15.0	1	264.0	3.10	9.40	99.00	99.00
7	4	19	23	15.0	1	250.0	2.60	8.90	99.00	99.00
7	4	19	24	15.0	1	239.0	2.10	8.40	99.00	99.00
7	4	20	1	15.0	1	209.0	1.50	7.90	99.00	99.00
7	4	20	2	15.0	1	148.0	2.10	7.60	99.00	99.00

7	4	20	3	15.0	1	139.0	3.60	7.10	99.00	99.00
7	4	20	4	15.0	1	143.0	3.60	7.10	99.00	99.00
7	4	20	5	15.0	1	145.0	3.60	7.10	99.00	99.00
7	4	20	6	15.0	1	144.0	3.10	7.60	99.00	99.00
7	4	20	7	15.0	1	149.0	3.10	7.60	99.00	99.00
7	4	20	8	15.0	1	168.0	2.60	8.10	99.00	99.00
7	4	20	9	15.0	1	173.0	2.60	9.50	99.00	99.00
7	4	20	10	15.0	1	154.0	0.50	11.80	99.00	99.00
7	4	20	11	15.0	1	0.0	0.00	13.40	99.00	99.00
7	4	20	12	15.0	1	55.0	0.50	14.60	99.00	99.00
7	4	20	13	15.0	1	0.0	0.00	16.00	99.00	99.00
7	4	20	14	15.0	1	0.0	0.00	16.90	99.00	99.00
7	4	20	15	15.0	1	213.0	0.50	17.50	99.00	99.00
7	4	20	16	15.0	1	333.0	1.00	18.00	99.00	99.00
7	4	20	17	15.0	1	332.0	1.50	17.60	99.00	99.00
7	4	20	18	15.0	1	299.0	1.50	16.60	99.00	99.00
7	4	20	19	15.0	1	263.0	2.10	15.80	99.00	99.00
7	4	20	20	15.0	1	266.0	3.10	15.00	99.00	99.00
7	4	20	21	15.0	1	262.0	4.10	13.00	99.00	99.00
7	4	20	22	15.0	1	258.0	4.60	11.60	99.00	99.00
7	4	20	23	15.0	1	261.0	4.10	10.60	99.00	99.00
7	4	20	24	15.0	1	255.0	3.10	10.10	99.00	99.00
7	4	21	1	15.0	1	200.0	2.10	9.60	99.00	99.00
7	4	21	2	15.0	1	165.0	2.10	9.50	99.00	99.00
7	4	21	3	15.0	1	193.0	2.10	8.90	99.00	99.00
7	4	21	4	15.0	1	216.0	2.10	8.50	99.00	99.00
7	4	21	5	15.0	1	248.0	2.60	8.10	99.00	99.00
7	4	21	6	15.0	1	256.0	2.10	7.90	99.00	99.00
7	4	21	7	15.0	1	287.0	1.50	9.30	99.00	99.00
7	4	21	8	15.0	1	259.0	0.50	10.80	99.00	99.00
7	4	21	9	15.0	1	0.0	0.00	12.10	99.00	99.00
7	4	21	10	15.0	1	0.0	0.00	13.60	99.00	99.00
7	4	21	11	15.0	1	0.0	0.00	15.10	99.00	99.00
7	4	21	12	15.0	1	0.0	0.00	16.50	99.00	99.00
7	4	21	13	15.0	1	0.0	0.00	17.60	99.00	99.00
7	4	21	14	15.0	1	328.0	0.50	18.10	99.00	99.00
7	4	21	15	15.0	1	343.0	1.00	18.60	99.00	99.00
7	4	21	16	15.0	1	359.0	2.10	18.60	99.00	99.00
7	4	21	17	15.0	1	24.0	1.50	18.50	99.00	99.00
7	4	21	18	15.0	1	24.0	1.50	18.30	99.00	99.00
7	4	21	19	15.0	1	303.0	2.10	17.60	99.00	99.00
7	4	21	20	15.0	1	278.0	4.10	15.80	99.00	99.00
7	4	21	21	15.0	1	269.0	4.10	14.00	99.00	99.00
7	4	21	22	15.0	1	270.0	3.60	13.30	99.00	99.00
7	4	21	23	15.0	1	269.0	3.10	12.90	99.00	99.00
7	4	21	24	15.0	1	287.0	2.60	12.50	99.00	99.00
7	4	22	1	15.0	1	310.0	2.10	12.10	99.00	99.00
7	4	22	2	15.0	1	320.0	2.10	11.80	99.00	99.00
7	4	22	3	15.0	1	326.0	1.00	11.40	99.00	99.00
7	4	22	4	15.0	1	0.0	0.00	11.10	99.00	99.00
7	4	22	5	15.0	1	120.0	1.00	11.10	99.00	99.00
7	4	22	6	15.0	1	107.0	1.50	11.00	99.00	99.00
7	4	22	7	15.0	1	125.0	1.50	11.00	99.00	99.00
7	4	22	8	15.0	1	131.0	2.60	10.90	99.00	99.00
7	4	22	9	15.0	1	136.0	3.10	11.10	99.00	99.00
7	4	22	10	15.0	1	134.0	2.10	12.60	99.00	99.00
7	4	22	11	15.0	1	0.0	0.00	15.10	99.00	99.00
7	4	22	12	15.0	1	51.0	0.50	16.40	99.00	99.00
7	4	22	13	15.0	1	55.0	0.50	17.10	99.00	99.00
7	4	22	14	15.0	1	0.0	0.00	18.10	99.00	99.00
7	4	22	15	15.0	1	340.0	0.50	18.50	99.00	99.00
7	4	22	16	15.0	1	0.0	0.00	18.60	99.00	99.00
7	4	22	17	15.0	1	349.0	2.10	18.60	99.00	99.00
7	4	22	18	15.0	1	353.0	2.10	18.00	99.00	99.00
7	4	22	19	15.0	1	309.0	1.50	17.40	99.00	99.00
7	4	22	20	15.0	1	264.0	4.10	16.00	99.00	99.00
7	4	22	21	15.0	1	276.0	5.10	14.00	99.00	99.00
7	4	22	22	15.0	1	308.0	3.60	13.10	99.00	99.00
7	4	22	23	15.0	1	314.0	3.10	12.80	99.00	99.00
7	4	22	24	15.0	1	287.0	3.10	12.40	99.00	99.00
7	4	23	1	15.0	1	276.0	3.10	11.90	99.00	99.00
7	4	23	2	15.0	1	300.0	3.10	11.10	99.00	99.00
7	4	23	3	15.0	1	310.0	3.10	10.40	99.00	99.00
7	4	23	4	15.0	1	317.0	3.10	10.00	99.00	99.00
7	4	23	5	15.0	1	310.0	2.60	9.50	99.00	99.00
7	4	23	6	15.0	1	301.0	2.60	9.10	99.00	99.00
7	4	23	7	15.0	1	330.0	3.10	10.60	99.00	99.00

7	4	23	8	15.0	1	345.0	2.60	12.10	99.00	99.00
7	4	23	9	15.0	1	328.0	1.50	13.60	99.00	99.00
7	4	23	10	15.0	1	321.0	1.00	15.00	99.00	99.00
7	4	23	11	15.0	1	318.0	1.50	16.50	99.00	99.00
7	4	23	12	15.0	1	320.0	1.50	17.80	99.00	99.00
7	4	23	13	15.0	1	332.0	1.50	18.90	99.00	99.00
7	4	23	14	15.0	1	337.0	2.10	19.90	99.00	99.00
7	4	23	15	15.0	1	351.0	2.10	20.50	99.00	99.00
7	4	23	16	15.0	1	359.0	2.60	20.80	99.00	99.00
7	4	23	17	15.0	1	1.0	2.60	20.60	99.00	99.00
7	4	23	18	15.0	1	9.0	1.50	20.40	99.00	99.00
7	4	23	19	15.0	1	16.0	1.00	19.50	99.00	99.00
7	4	23	20	15.0	1	0.0	0.00	18.30	99.00	99.00
7	4	23	21	15.0	1	0.0	0.00	16.80	99.00	99.00
7	4	23	22	15.0	1	210.0	0.50	15.40	99.00	99.00
7	4	23	23	15.0	1	162.0	1.00	14.10	99.00	99.00
7	4	23	24	15.0	1	120.0	2.10	13.10	99.00	99.00
7	4	24	1	15.0	1	94.0	0.50	12.60	99.00	99.00
7	4	24	2	15.0	1	342.0	0.50	12.40	99.00	99.00
7	4	24	3	15.0	1	321.0	1.50	12.00	99.00	99.00
7	4	24	4	15.0	1	316.0	2.10	11.40	99.00	99.00
7	4	24	5	15.0	1	307.0	2.10	10.80	99.00	99.00
7	4	24	6	15.0	1	311.0	1.50	10.40	99.00	99.00
7	4	24	7	15.0	1	346.0	1.50	11.40	99.00	99.00
7	4	24	8	15.0	1	1.0	0.50	13.30	99.00	99.00
7	4	24	9	15.0	1	0.0	0.00	15.10	99.00	99.00
7	4	24	10	15.0	1	0.0	0.00	17.10	99.00	99.00
7	4	24	11	15.0	1	0.0	0.00	19.10	99.00	99.00
7	4	24	12	15.0	1	313.0	0.50	20.80	99.00	99.00
7	4	24	13	15.0	1	319.0	1.00	22.10	99.00	99.00
7	4	24	14	15.0	1	332.0	1.00	22.90	99.00	99.00
7	4	24	15	15.0	1	348.0	1.50	23.50	99.00	99.00
7	4	24	16	15.0	1	360.0	2.10	23.80	99.00	99.00
7	4	24	17	15.0	1	12.0	2.60	23.60	99.00	99.00
7	4	24	18	15.0	1	22.0	2.10	23.10	99.00	99.00
7	4	24	19	15.0	1	31.0	1.50	22.00	99.00	99.00
7	4	24	20	15.0	1	39.0	0.50	20.60	99.00	99.00
7	4	24	21	15.0	1	0.0	0.00	19.00	99.00	99.00
7	4	24	22	15.0	1	190.0	0.50	17.40	99.00	99.00
7	4	24	23	15.0	1	195.0	0.50	16.10	99.00	99.00
7	4	24	24	15.0	1	260.0	0.50	15.40	99.00	99.00
7	4	25	1	15.0	1	332.0	1.00	14.90	99.00	99.00
7	4	25	2	15.0	1	338.0	2.10	14.40	99.00	99.00
7	4	25	3	15.0	1	348.0	2.10	13.60	99.00	99.00
7	4	25	4	15.0	1	326.0	1.50	13.10	99.00	99.00
7	4	25	5	15.0	1	312.0	1.00	12.80	99.00	99.00
7	4	25	6	15.0	1	314.0	1.00	12.50	99.00	99.00
7	4	25	7	15.0	1	0.0	0.00	12.50	99.00	99.00
7	4	25	8	15.0	1	350.0	1.00	14.10	99.00	99.00
7	4	25	9	15.0	1	0.0	0.00	16.00	99.00	99.00
7	4	25	10	15.0	1	0.0	0.00	17.60	99.00	99.00
7	4	25	11	15.0	1	0.0	0.00	19.40	99.00	99.00
7	4	25	12	15.0	1	0.0	0.00	21.00	99.00	99.00
7	4	25	13	15.0	1	313.0	1.00	22.30	99.00	99.00
7	4	25	14	15.0	1	335.0	1.50	23.30	99.00	99.00
7	4	25	15	15.0	1	351.0	2.60	24.10	99.00	99.00
7	4	25	16	15.0	1	352.0	5.10	25.00	99.00	99.00
7	4	25	17	15.0	1	349.0	3.60	24.10	99.00	99.00
7	4	25	18	15.0	1	354.0	4.10	22.80	99.00	99.00
7	4	25	19	15.0	1	344.0	4.60	20.60	99.00	99.00
7	4	25	20	15.0	1	330.0	4.60	19.00	99.00	99.00
7	4	25	21	15.0	1	331.0	4.10	18.10	99.00	99.00
7	4	25	22	15.0	1	316.0	4.10	17.30	99.00	99.00
7	4	25	23	15.0	1	307.0	4.60	16.10	99.00	99.00
7	4	25	24	15.0	1	314.0	3.60	15.00	99.00	99.00
7	4	26	1	15.0	1	309.0	3.10	14.40	99.00	99.00
7	4	26	2	15.0	1	293.0	2.60	14.00	99.00	99.00
7	4	26	3	15.0	1	278.0	1.00	13.60	99.00	99.00
7	4	26	4	15.0	1	162.0	0.50	13.30	99.00	99.00
7	4	26	5	15.0	1	0.0	0.00	13.10	99.00	99.00
7	4	26	6	15.0	1	272.0	0.50	12.80	99.00	99.00
7	4	26	7	15.0	1	345.0	0.50	14.00	99.00	99.00
7	4	26	8	15.0	1	0.0	0.00	15.40	99.00	99.00
7	4	26	9	15.0	1	0.0	0.00	16.90	99.00	99.00
7	4	26	10	15.0	1	0.0	0.00	18.60	99.00	99.00
7	4	26	11	15.0	1	0.0	0.00	20.40	99.00	99.00
7	4	26	12	15.0	1	0.0	0.00	21.90	99.00	99.00

7	4	26	13	15.0	1	312.0	0.50	23.10	99.00	99.00
7	4	26	14	15.0	1	334.0	1.00	24.10	99.00	99.00
7	4	26	15	15.0	1	340.0	1.50	24.80	99.00	99.00
7	4	26	16	15.0	1	354.0	2.10	25.10	99.00	99.00
7	4	26	17	15.0	1	0.0	0.00	25.10	99.00	99.00
7	4	26	18	15.0	1	15.0	1.50	24.90	99.00	99.00
7	4	26	19	15.0	1	6.0	1.50	23.90	99.00	99.00
7	4	26	20	15.0	1	0.0	0.00	22.50	99.00	99.00
7	4	26	21	15.0	1	0.0	0.00	20.90	99.00	99.00
7	4	26	22	15.0	1	117.0	0.50	19.50	99.00	99.00
7	4	26	23	15.0	1	107.0	0.50	18.30	99.00	99.00
7	4	26	24	15.0	1	108.0	0.50	17.30	99.00	99.00
7	4	27	1	15.0	1	109.0	0.50	16.60	99.00	99.00
7	4	27	2	15.0	1	110.0	0.50	16.00	99.00	99.00
7	4	27	3	15.0	1	269.0	0.50	15.60	99.00	99.00
7	4	27	4	15.0	1	280.0	2.10	15.30	99.00	99.00
7	4	27	5	15.0	1	287.0	3.10	14.80	99.00	99.00
7	4	27	6	15.0	1	311.0	2.60	14.50	99.00	99.00
7	4	27	7	15.0	1	339.0	2.10	16.00	99.00	99.00
7	4	27	8	15.0	1	317.0	1.00	18.00	99.00	99.00
7	4	27	9	15.0	1	295.0	0.50	20.30	99.00	99.00
7	4	27	10	15.0	1	290.0	0.50	22.90	99.00	99.00
7	4	27	11	15.0	1	0.0	0.00	25.00	99.00	99.00
7	4	27	12	15.0	1	0.0	0.00	27.00	99.00	99.00
7	4	27	13	15.0	1	319.0	0.50	28.60	99.00	99.00
7	4	27	14	15.0	1	356.0	1.00	29.60	99.00	99.00
7	4	27	15	15.0	1	10.0	2.10	30.10	99.00	99.00
7	4	27	16	15.0	1	8.0	3.10	30.00	99.00	99.00
7	4	27	17	15.0	1	0.0	0.00	28.80	99.00	99.00
7	4	27	18	15.0	1	0.0	0.00	27.60	99.00	99.00
7	4	27	19	15.0	1	346.0	3.10	26.60	99.00	99.00
7	4	27	20	15.0	1	299.0	2.10	25.50	99.00	99.00
7	4	27	21	15.0	1	266.0	3.10	24.40	99.00	99.00
7	4	27	22	15.0	1	277.0	3.10	23.10	99.00	99.00
7	4	27	23	15.0	1	278.0	2.10	22.10	99.00	99.00
7	4	27	24	15.0	1	339.0	1.00	21.10	99.00	99.00
7	4	28	1	15.0	1	42.0	1.00	20.30	99.00	99.00
7	4	28	2	15.0	1	341.0	0.50	19.60	99.00	99.00
7	4	28	3	15.0	1	290.0	1.50	19.10	99.00	99.00
7	4	28	4	15.0	1	304.0	3.10	18.50	99.00	99.00
7	4	28	5	15.0	1	325.0	3.10	17.60	99.00	99.00
7	4	28	6	15.0	1	322.0	2.60	17.00	99.00	99.00
7	4	28	7	15.0	1	327.0	2.10	17.10	99.00	99.00
7	4	28	8	15.0	1	342.0	1.50	18.60	99.00	99.00
7	4	28	9	15.0	1	0.0	0.00	21.00	99.00	99.00
7	4	28	10	15.0	1	0.0	0.00	23.60	99.00	99.00
7	4	28	11	15.0	1	0.0	0.00	25.60	99.00	99.00
7	4	28	12	15.0	1	0.0	0.00	27.30	99.00	99.00
7	4	28	13	15.0	1	0.0	0.00	28.60	99.00	99.00
7	4	28	14	15.0	1	317.0	0.50	29.90	99.00	99.00
7	4	28	15	15.0	1	325.0	1.00	30.50	99.00	99.00
7	4	28	16	15.0	1	324.0	2.10	30.00	99.00	99.00
7	4	28	17	15.0	1	329.0	3.60	28.60	99.00	99.00
7	4	28	18	15.0	1	336.0	3.60	26.50	99.00	99.00
7	4	28	19	15.0	1	345.0	3.60	25.40	99.00	99.00
7	4	28	20	15.0	1	307.0	4.10	24.80	99.00	99.00
7	4	28	21	15.0	1	280.0	3.60	23.00	99.00	99.00
7	4	28	22	15.0	1	265.0	3.10	21.50	99.00	99.00
7	4	28	23	15.0	1	261.0	2.60	20.80	99.00	99.00
7	4	28	24	15.0	1	273.0	1.50	20.30	99.00	99.00
7	4	29	1	15.0	1	280.0	1.50	19.80	99.00	99.00
7	4	29	2	15.0	1	287.0	2.60	19.30	99.00	99.00
7	4	29	3	15.0	1	310.0	3.10	18.80	99.00	99.00
7	4	29	4	15.0	1	320.0	3.10	18.10	99.00	99.00
7	4	29	5	15.0	1	329.0	2.60	17.80	99.00	99.00
7	4	29	6	15.0	1	331.0	2.10	17.40	99.00	99.00
7	4	29	7	15.0	1	349.0	2.10	17.60	99.00	99.00
7	4	29	8	15.0	1	347.0	1.00	19.50	99.00	99.00
7	4	29	9	15.0	1	0.0	0.00	21.60	99.00	99.00
7	4	29	10	15.0	1	0.0	0.00	23.30	99.00	99.00
7	4	29	11	15.0	1	0.0	0.00	24.80	99.00	99.00
7	4	29	12	15.0	1	0.0	0.00	26.10	99.00	99.00
7	4	29	13	15.0	1	300.0	0.50	27.60	99.00	99.00
7	4	29	14	15.0	1	319.0	1.00	28.50	99.00	99.00
7	4	29	15	15.0	1	350.0	2.60	28.80	99.00	99.00
7	4	29	16	15.0	1	0.0	0.00	28.80	99.00	99.00
7	4	29	17	15.0	1	12.0	3.10	28.10	99.00	99.00

7	4	29	18	15.0	1	15.0	3.60	27.10	99.00	99.00
7	4	29	19	15.0	1	4.0	3.60	25.60	99.00	99.00
7	4	29	20	15.0	1	321.0	3.60	24.80	99.00	99.00
7	4	29	21	15.0	1	287.0	4.10	23.30	99.00	99.00
7	4	29	22	15.0	1	287.0	3.60	21.40	99.00	99.00
7	4	29	23	15.0	1	297.0	3.60	20.30	99.00	99.00
7	4	29	24	15.0	1	330.0	3.60	19.10	99.00	99.00
7	4	30	1	15.0	1	336.0	3.10	18.10	99.00	99.00
7	4	30	2	15.0	1	339.0	2.60	17.40	99.00	99.00
7	4	30	3	15.0	1	337.0	1.50	16.90	99.00	99.00
7	4	30	4	15.0	1	338.0	0.50	16.30	99.00	99.00
7	4	30	5	15.0	1	0.0	0.00	15.80	99.00	99.00
7	4	30	6	15.0	1	0.0	0.00	15.40	99.00	99.00
7	4	30	7	15.0	1	347.0	0.50	16.10	99.00	99.00
7	4	30	8	15.0	1	0.0	0.00	17.60	99.00	99.00
7	4	30	9	15.0	1	0.0	0.00	19.50	99.00	99.00
7	4	30	10	15.0	1	0.0	0.00	21.50	99.00	99.00
7	4	30	11	15.0	1	0.0	0.00	23.30	99.00	99.00
7	4	30	12	15.0	1	288.0	0.50	25.00	99.00	99.00
7	4	30	13	15.0	1	0.0	0.00	26.10	99.00	99.00
7	4	30	14	15.0	1	307.0	0.50	27.00	99.00	99.00
7	4	30	15	15.0	1	353.0	1.00	27.40	99.00	99.00
7	4	30	16	15.0	1	0.0	0.00	27.10	99.00	99.00
7	4	30	17	15.0	1	8.0	3.10	26.50	99.00	99.00
7	4	30	18	15.0	1	22.0	3.10	25.40	99.00	99.00
7	4	30	19	15.0	1	22.0	2.10	24.50	99.00	99.00
7	4	30	20	15.0	1	22.0	0.50	23.60	99.00	99.00
7	4	30	21	15.0	1	0.0	0.00	22.60	99.00	99.00
7	4	30	22	15.0	1	285.0	0.50	21.90	99.00	99.00
7	4	30	23	15.0	1	293.0	0.50	21.40	99.00	99.00
7	4	30	24	15.0	1	299.0	2.10	21.00	99.00	99.00
7	5	1	1	15.0	1	330.0	3.60	20.30	99.00	99.00
7	5	1	2	15.0	1	352.0	4.10	18.80	99.00	99.00
7	5	1	3	15.0	1	354.0	4.10	17.60	99.00	99.00
7	5	1	4	15.0	1	345.0	3.10	16.90	99.00	99.00
7	5	1	5	15.0	1	331.0	2.60	16.40	99.00	99.00
7	5	1	6	15.0	1	315.0	2.10	16.10	99.00	99.00
7	5	1	7	15.0	1	316.0	1.50	16.10	99.00	99.00
7	5	1	8	15.0	1	341.0	1.50	17.50	99.00	99.00
7	5	1	9	15.0	1	0.0	0.00	19.90	99.00	99.00
7	5	1	10	15.0	1	0.0	0.00	21.60	99.00	99.00
7	5	1	11	15.0	1	0.0	0.00	23.40	99.00	99.00
7	5	1	12	15.0	1	0.0	0.00	24.60	99.00	99.00
7	5	1	13	15.0	1	273.0	0.50	25.80	99.00	99.00
7	5	1	14	15.0	1	352.0	0.50	26.60	99.00	99.00
7	5	1	15	15.0	1	12.0	1.50	27.30	99.00	99.00
7	5	1	16	15.0	1	10.0	2.60	27.50	99.00	99.00
7	5	1	17	15.0	1	6.0	3.10	26.60	99.00	99.00
7	5	1	18	15.0	1	351.0	3.60	25.30	99.00	99.00
7	5	1	19	15.0	1	311.0	4.10	23.60	99.00	99.00
7	5	1	20	15.0	1	290.0	4.60	20.90	99.00	99.00
7	5	1	21	15.0	1	288.0	4.10	18.80	99.00	99.00
7	5	1	22	15.0	1	300.0	3.60	17.50	99.00	99.00
7	5	1	23	15.0	1	317.0	3.60	16.50	99.00	99.00
7	5	1	24	15.0	1	330.0	3.10	15.80	99.00	99.00
7	5	2	1	15.0	1	332.0	2.10	15.50	99.00	99.00
7	5	2	2	15.0	1	325.0	0.50	15.30	99.00	99.00
7	5	2	3	15.0	1	0.0	0.00	15.10	99.00	99.00
7	5	2	4	15.0	1	0.0	0.00	14.90	99.00	99.00
7	5	2	5	15.0	1	0.0	0.00	14.60	99.00	99.00
7	5	2	6	15.0	1	0.0	0.00	14.40	99.00	99.00
7	5	2	7	15.0	1	23.0	1.00	14.50	99.00	99.00
7	5	2	8	15.0	1	356.0	0.50	16.00	99.00	99.00
7	5	2	9	15.0	1	0.0	0.00	17.40	99.00	99.00
7	5	2	10	15.0	1	0.0	0.00	18.80	99.00	99.00
7	5	2	11	15.0	1	322.0	0.50	20.30	99.00	99.00
7	5	2	12	15.0	1	336.0	1.00	21.60	99.00	99.00
7	5	2	13	15.0	1	326.0	2.60	22.10	99.00	99.00
7	5	2	14	15.0	1	342.0	3.10	22.50	99.00	99.00
7	5	2	15	15.0	1	336.0	3.60	22.80	99.00	99.00
7	5	2	16	15.0	1	320.0	4.10	22.90	99.00	99.00
7	5	2	17	15.0	1	325.0	4.10	22.00	99.00	99.00
7	5	2	18	15.0	1	321.0	3.10	20.90	99.00	99.00
7	5	2	19	15.0	1	284.0	4.60	19.00	99.00	99.00
7	5	2	20	15.0	1	268.0	5.70	16.10	99.00	99.00
7	5	2	21	15.0	1	276.0	5.70	14.30	99.00	99.00
7	5	2	22	15.0	1	286.0	4.10	13.30	99.00	99.00

7	5	2	23	15.0	1	294.0	3.60	12.50	99.00	99.00
7	5	2	24	15.0	1	288.0	3.10	11.60	99.00	99.00
7	5	3	1	15.0	1	301.0	3.10	11.10	99.00	99.00
7	5	3	2	15.0	1	302.0	2.60	10.50	99.00	99.00
7	5	3	3	15.0	1	301.0	2.60	9.90	99.00	99.00
7	5	3	4	15.0	1	301.0	3.10	9.40	99.00	99.00
7	5	3	5	15.0	1	298.0	2.60	9.00	99.00	99.00
7	5	3	6	15.0	1	301.0	2.60	8.90	99.00	99.00
7	5	3	7	15.0	1	327.0	5.10	10.40	99.00	99.00
7	5	3	8	15.0	1	340.0	4.10	11.80	99.00	99.00
7	5	3	9	15.0	1	341.0	3.10	13.30	99.00	99.00
7	5	3	10	15.0	1	332.0	2.10	14.60	99.00	99.00
7	5	3	11	15.0	1	333.0	2.10	16.10	99.00	99.00
7	5	3	12	15.0	1	330.0	2.60	17.30	99.00	99.00
7	5	3	13	15.0	1	326.0	3.10	18.30	99.00	99.00
7	5	3	14	15.0	1	327.0	3.60	19.10	99.00	99.00
7	5	3	15	15.0	1	344.0	4.60	19.50	99.00	99.00
7	5	3	16	15.0	1	336.0	5.10	19.50	99.00	99.00
7	5	3	17	15.0	1	348.0	5.10	19.10	99.00	99.00
7	5	3	18	15.0	1	1.0	3.60	18.10	99.00	99.00
7	5	3	19	15.0	1	346.0	3.60	16.60	99.00	99.00
7	5	3	20	15.0	1	336.0	3.60	15.40	99.00	99.00
7	5	3	21	15.0	1	298.0	3.60	14.10	99.00	99.00
7	5	3	22	15.0	1	281.0	4.60	12.60	99.00	99.00
7	5	3	23	15.0	1	286.0	4.60	11.50	99.00	99.00
7	5	3	24	15.0	1	276.0	3.60	10.60	99.00	99.00
7	5	4	1	15.0	1	277.0	2.60	10.30	99.00	99.00
7	5	4	2	15.0	1	280.0	2.10	10.10	99.00	99.00
7	5	4	3	15.0	1	267.0	1.50	9.80	99.00	99.00
7	5	4	4	15.0	1	274.0	1.50	9.50	99.00	99.00
7	5	4	5	15.0	1	282.0	1.00	9.10	99.00	99.00
7	5	4	6	15.0	1	297.0	0.50	9.00	99.00	99.00
7	5	4	7	15.0	1	336.0	1.50	10.90	99.00	99.00
7	5	4	8	15.0	1	339.0	1.00	12.00	99.00	99.00
7	5	4	9	15.0	1	329.0	1.50	12.30	99.00	99.00
7	5	4	10	15.0	1	334.0	2.10	13.00	99.00	99.00
7	5	4	11	15.0	1	354.0	2.60	14.30	99.00	99.00
7	5	4	12	15.0	1	336.0	3.10	15.10	99.00	99.00
7	5	4	13	15.0	1	328.0	4.60	15.30	99.00	99.00
7	5	4	14	15.0	1	335.0	4.60	15.40	99.00	99.00
7	5	4	15	15.0	1	331.0	5.10	15.60	99.00	99.00
7	5	4	16	15.0	1	332.0	3.10	16.00	99.00	99.00
7	5	4	17	15.0	1	351.0	3.60	16.80	99.00	99.00
7	5	4	18	15.0	1	8.0	1.00	17.10	99.00	99.00
7	5	4	19	15.0	1	138.0	2.10	16.30	99.00	99.00
7	5	4	20	15.0	1	130.0	3.60	14.50	99.00	99.00
7	5	4	21	15.0	1	127.0	4.60	13.00	99.00	99.00
7	5	4	22	15.0	1	131.0	4.10	12.10	99.00	99.00
7	5	4	23	15.0	1	128.0	3.60	11.50	99.00	99.00
7	5	4	24	15.0	1	138.0	2.60	11.00	99.00	99.00
7	5	5	1	15.0	1	157.0	1.50	10.60	99.00	99.00
7	5	5	2	15.0	1	252.0	1.00	10.10	99.00	99.00
7	5	5	3	15.0	1	285.0	2.10	10.00	99.00	99.00
7	5	5	4	15.0	1	281.0	2.60	9.60	99.00	99.00
7	5	5	5	15.0	1	278.0	3.10	9.30	99.00	99.00
7	5	5	6	15.0	1	284.0	2.60	8.90	99.00	99.00
7	5	5	7	15.0	1	343.0	4.10	10.90	99.00	99.00
7	5	5	8	15.0	1	354.0	4.10	13.00	99.00	99.00
7	5	5	9	15.0	1	353.0	3.60	14.60	99.00	99.00
7	5	5	10	15.0	1	349.0	3.10	16.40	99.00	99.00
7	5	5	11	15.0	1	353.0	3.60	17.90	99.00	99.00
7	5	5	12	15.0	1	350.0	4.10	19.00	99.00	99.00
7	5	5	13	15.0	1	343.0	4.60	19.80	99.00	99.00
7	5	5	14	15.0	1	341.0	4.60	20.50	99.00	99.00
7	5	5	15	15.0	1	345.0	4.60	21.30	99.00	99.00
7	5	5	16	15.0	1	344.0	5.10	21.50	99.00	99.00
7	5	5	17	15.0	1	340.0	4.10	21.30	99.00	99.00
7	5	5	18	15.0	1	337.0	2.60	20.60	99.00	99.00
7	5	5	19	15.0	1	353.0	2.10	20.00	99.00	99.00
7	5	5	20	15.0	1	0.0	0.00	19.10	99.00	99.00
7	5	5	21	15.0	1	0.0	0.00	18.60	99.00	99.00
7	5	5	22	15.0	1	252.0	2.10	17.50	99.00	99.00
7	5	5	23	15.0	1	254.0	2.10	15.40	99.00	99.00
7	5	5	24	15.0	1	128.0	0.50	13.60	99.00	99.00
7	5	6	1	15.0	1	255.0	1.50	12.80	99.00	99.00
7	5	6	2	15.0	1	282.0	3.60	11.90	99.00	99.00
7	5	6	3	15.0	1	297.0	3.10	11.30	99.00	99.00

7	5	6	4	15.0	1	303.0	3.10	10.80	99.00	99.00
7	5	6	5	15.0	1	290.0	3.10	10.10	99.00	99.00
7	5	6	6	15.0	1	278.0	2.60	9.80	99.00	99.00
7	5	6	7	15.0	1	322.0	3.10	12.10	99.00	99.00
7	5	6	8	15.0	1	315.0	1.00	14.60	99.00	99.00
7	5	6	9	15.0	1	267.0	1.00	17.00	99.00	99.00
7	5	6	10	15.0	1	272.0	0.50	18.80	99.00	99.00
7	5	6	11	15.0	1	0.0	0.00	20.40	99.00	99.00
7	5	6	12	15.0	1	279.0	0.50	21.80	99.00	99.00
7	5	6	13	15.0	1	0.0	0.00	23.00	99.00	99.00
7	5	6	14	15.0	1	320.0	0.50	23.90	99.00	99.00
7	5	6	15	15.0	1	348.0	0.50	24.50	99.00	99.00
7	5	6	16	15.0	1	13.0	1.00	24.90	99.00	99.00
7	5	6	17	15.0	1	22.0	1.00	25.00	99.00	99.00
7	5	6	18	15.0	1	31.0	1.50	24.60	99.00	99.00
7	5	6	19	15.0	1	34.0	2.10	23.60	99.00	99.00
7	5	6	20	15.0	1	33.0	1.50	22.10	99.00	99.00
7	5	6	21	15.0	1	68.0	0.50	20.50	99.00	99.00
7	5	6	22	15.0	1	141.0	1.00	18.60	99.00	99.00
7	5	6	23	15.0	1	141.0	1.50	17.40	99.00	99.00
7	5	6	24	15.0	1	128.0	2.10	16.60	99.00	99.00
7	5	7	1	15.0	1	134.0	3.10	16.00	99.00	99.00
7	5	7	2	15.0	1	158.0	2.60	15.80	99.00	99.00
7	5	7	3	15.0	1	202.0	2.10	15.30	99.00	99.00
7	5	7	4	15.0	1	251.0	1.50	14.80	99.00	99.00
7	5	7	5	15.0	1	293.0	1.50	14.10	99.00	99.00
7	5	7	6	15.0	1	337.0	1.00	13.40	99.00	99.00
7	5	7	7	15.0	1	35.0	0.50	14.60	99.00	99.00
7	5	7	8	15.0	1	0.0	0.00	18.60	99.00	99.00
7	5	7	9	15.0	1	0.0	0.00	21.50	99.00	99.00
7	5	7	10	15.0	1	0.0	0.00	23.90	99.00	99.00
7	5	7	11	15.0	1	0.0	0.00	25.60	99.00	99.00
7	5	7	12	15.0	1	86.0	0.50	27.10	99.00	99.00
7	5	7	13	15.0	1	0.0	0.00	28.10	99.00	99.00
7	5	7	14	15.0	1	304.0	0.50	29.00	99.00	99.00
7	5	7	15	15.0	1	299.0	0.50	29.50	99.00	99.00
7	5	7	16	15.0	1	346.0	0.50	29.80	99.00	99.00
7	5	7	17	15.0	1	38.0	1.50	29.50	99.00	99.00
7	5	7	18	15.0	1	49.0	3.10	28.40	99.00	99.00
7	5	7	19	15.0	1	56.0	4.60	26.10	99.00	99.00
7	5	7	20	15.0	1	69.0	4.60	24.00	99.00	99.00
7	5	7	21	15.0	1	141.0	2.10	22.80	99.00	99.00
7	5	7	22	15.0	1	238.0	4.60	20.60	99.00	99.00
7	5	7	23	15.0	1	276.0	2.10	20.00	99.00	99.00
7	5	7	24	15.0	1	43.0	1.00	19.10	99.00	99.00
7	5	8	1	15.0	1	133.0	1.00	18.50	99.00	99.00
7	5	8	2	15.0	1	178.0	1.00	18.10	99.00	99.00
7	5	8	3	15.0	1	217.0	0.50	17.40	99.00	99.00
7	5	8	4	15.0	1	0.0	0.00	16.60	99.00	99.00
7	5	8	5	15.0	1	37.0	0.50	15.80	99.00	99.00
7	5	8	6	15.0	1	356.0	1.00	15.10	99.00	99.00
7	5	8	7	15.0	1	299.0	1.00	16.50	99.00	99.00
7	5	8	8	15.0	1	296.0	1.50	19.80	99.00	99.00
7	5	8	9	15.0	1	300.0	1.00	22.10	99.00	99.00
7	5	8	10	15.0	1	314.0	0.50	24.90	99.00	99.00
7	5	8	11	15.0	1	0.0	0.00	26.80	99.00	99.00
7	5	8	12	15.0	1	0.0	0.00	28.30	99.00	99.00
7	5	8	13	15.0	1	0.0	0.00	29.60	99.00	99.00
7	5	8	14	15.0	1	269.0	0.50	30.50	99.00	99.00
7	5	8	15	15.0	1	326.0	1.00	31.00	99.00	99.00
7	5	8	16	15.0	1	346.0	2.10	31.00	99.00	99.00
7	5	8	17	15.0	1	0.0	0.00	29.90	99.00	99.00
7	5	8	18	15.0	1	12.0	3.10	28.90	99.00	99.00
7	5	8	19	15.0	1	6.0	2.60	27.50	99.00	99.00
7	5	8	20	15.0	1	269.0	3.10	26.00	99.00	99.00
7	5	8	21	15.0	1	275.0	5.10	21.80	99.00	99.00
7	5	8	22	15.0	1	272.0	4.10	19.80	99.00	99.00
7	5	8	23	15.0	1	271.0	3.60	18.90	99.00	99.00
7	5	8	24	15.0	1	272.0	3.60	18.10	99.00	99.00
7	5	9	1	15.0	1	322.0	0.50	18.00	99.00	99.00
7	5	9	2	15.0	1	75.0	1.00	17.80	99.00	99.00
7	5	9	3	15.0	1	303.0	0.50	17.40	99.00	99.00
7	5	9	4	15.0	1	0.0	0.00	16.50	99.00	99.00
7	5	9	5	15.0	1	199.0	0.50	15.60	99.00	99.00
7	5	9	6	15.0	1	0.0	0.00	15.00	99.00	99.00
7	5	9	7	15.0	1	0.0	0.00	16.80	99.00	99.00
7	5	9	8	15.0	1	0.0	0.00	19.10	99.00	99.00

7	5	9	9	15.0	1	0.0	0.00	21.60	99.00	99.00
7	5	9	10	15.0	1	0.0	0.00	23.60	99.00	99.00
7	5	9	11	15.0	1	0.0	0.00	25.60	99.00	99.00
7	5	9	12	15.0	1	0.0	0.00	27.50	99.00	99.00
7	5	9	13	15.0	1	333.0	0.50	29.00	99.00	99.00
7	5	9	14	15.0	1	346.0	0.50	30.10	99.00	99.00
7	5	9	15	15.0	1	0.0	0.00	30.90	99.00	99.00
7	5	9	16	15.0	1	10.0	1.50	31.30	99.00	99.00
7	5	9	17	15.0	1	318.0	1.50	30.90	99.00	99.00
7	5	9	18	15.0	1	274.0	5.10	27.40	99.00	99.00
7	5	9	19	15.0	1	268.0	5.10	23.00	99.00	99.00
7	5	9	20	15.0	1	267.0	4.60	20.40	99.00	99.00
7	5	9	21	15.0	1	273.0	3.60	18.60	99.00	99.00
7	5	9	22	15.0	1	280.0	1.50	18.10	99.00	99.00
7	5	9	23	15.0	1	59.0	2.60	17.80	99.00	99.00
7	5	9	24	15.0	1	43.0	1.50	17.30	99.00	99.00
7	5	10	1	15.0	1	271.0	1.50	16.50	99.00	99.00
7	5	10	2	15.0	1	265.0	3.60	15.10	99.00	99.00
7	5	10	3	15.0	1	266.0	3.10	13.60	99.00	99.00
7	5	10	4	15.0	1	278.0	2.10	13.10	99.00	99.00
7	5	10	5	15.0	1	286.0	1.50	13.00	99.00	99.00
7	5	10	6	15.0	1	296.0	0.50	12.60	99.00	99.00
7	5	10	7	15.0	1	360.0	0.50	14.50	99.00	99.00
7	5	10	8	15.0	1	0.0	0.00	16.30	99.00	99.00
7	5	10	9	15.0	1	0.0	0.00	18.00	99.00	99.00
7	5	10	10	15.0	1	0.0	0.00	20.10	99.00	99.00
7	5	10	11	15.0	1	0.0	0.00	21.90	99.00	99.00
7	5	10	12	15.0	1	320.0	0.50	23.80	99.00	99.00
7	5	10	13	15.0	1	328.0	1.00	25.40	99.00	99.00
7	5	10	14	15.0	1	328.0	1.50	26.40	99.00	99.00
7	5	10	15	15.0	1	342.0	2.10	27.00	99.00	99.00
7	5	10	16	15.0	1	337.0	3.10	27.50	99.00	99.00
7	5	10	17	15.0	1	347.0	3.10	27.10	99.00	99.00
7	5	10	18	15.0	1	15.0	3.10	26.30	99.00	99.00
7	5	10	19	15.0	1	346.0	3.10	25.40	99.00	99.00
7	5	10	20	15.0	1	282.0	4.60	22.80	99.00	99.00
7	5	10	21	15.0	1	273.0	4.60	18.60	99.00	99.00
7	5	10	22	15.0	1	268.0	4.60	17.10	99.00	99.00
7	5	10	23	15.0	1	273.0	4.10	16.10	99.00	99.00
7	5	10	24	15.0	1	295.0	2.60	15.40	99.00	99.00
7	5	11	1	15.0	1	317.0	1.50	15.00	99.00	99.00
7	5	11	2	15.0	1	327.0	1.50	14.60	99.00	99.00
7	5	11	3	15.0	1	306.0	1.00	14.10	99.00	99.00
7	5	11	4	15.0	1	315.0	0.50	13.80	99.00	99.00
7	5	11	5	15.0	1	342.0	0.50	13.40	99.00	99.00
7	5	11	6	15.0	1	348.0	0.50	13.10	99.00	99.00
7	5	11	7	15.0	1	337.0	1.50	14.60	99.00	99.00
7	5	11	8	15.0	1	0.0	0.00	16.40	99.00	99.00
7	5	11	9	15.0	1	0.0	0.00	18.10	99.00	99.00
7	5	11	10	15.0	1	0.0	0.00	19.90	99.00	99.00
7	5	11	11	15.0	1	0.0	0.00	21.60	99.00	99.00
7	5	11	12	15.0	1	333.0	0.50	23.40	99.00	99.00
7	5	11	13	15.0	1	333.0	0.50	25.00	99.00	99.00
7	5	11	14	15.0	1	337.0	1.00	26.10	99.00	99.00
7	5	11	15	15.0	1	345.0	1.50	26.80	99.00	99.00
7	5	11	16	15.0	1	352.0	2.10	27.10	99.00	99.00
7	5	11	17	15.0	1	346.0	2.60	27.10	99.00	99.00
7	5	11	18	15.0	1	322.0	2.60	26.40	99.00	99.00
7	5	11	19	15.0	1	285.0	5.10	23.30	99.00	99.00
7	5	11	20	15.0	1	284.0	5.70	19.30	99.00	99.00
7	5	11	21	15.0	1	266.0	5.70	17.10	99.00	99.00
7	5	11	22	15.0	1	284.0	5.10	15.80	99.00	99.00
7	5	11	23	15.0	1	292.0	3.60	14.80	99.00	99.00
7	5	11	24	15.0	1	298.0	2.60	14.30	99.00	99.00
7	5	12	1	15.0	1	306.0	2.10	13.90	99.00	99.00
7	5	12	2	15.0	1	289.0	2.10	13.50	99.00	99.00
7	5	12	3	15.0	1	272.0	2.10	13.10	99.00	99.00
7	5	12	4	15.0	1	262.0	2.10	12.80	99.00	99.00
7	5	12	5	15.0	1	259.0	1.50	12.40	99.00	99.00
7	5	12	6	15.0	1	276.0	0.50	12.10	99.00	99.00
7	5	12	7	15.0	1	349.0	1.00	13.90	99.00	99.00
7	5	12	8	15.0	1	348.0	0.50	14.90	99.00	99.00
7	5	12	9	15.0	1	330.0	0.50	16.30	99.00	99.00
7	5	12	10	15.0	1	335.0	0.50	18.00	99.00	99.00
7	5	12	11	15.0	1	322.0	1.00	19.60	99.00	99.00
7	5	12	12	15.0	1	332.0	1.00	21.00	99.00	99.00
7	5	12	13	15.0	1	335.0	1.50	22.10	99.00	99.00

7	5	12	14	15.0	1	346.0	2.10	23.00	99.00	99.00
7	5	12	15	15.0	1	354.0	2.60	23.60	99.00	99.00
7	5	12	16	15.0	1	5.0	3.60	23.60	99.00	99.00
7	5	12	17	15.0	1	3.0	4.60	23.10	99.00	99.00
7	5	12	18	15.0	1	357.0	3.60	22.00	99.00	99.00
7	5	12	19	15.0	1	355.0	4.10	19.90	99.00	99.00
7	5	12	20	15.0	1	352.0	4.10	18.10	99.00	99.00
7	5	12	21	15.0	1	339.0	3.60	16.90	99.00	99.00
7	5	12	22	15.0	1	342.0	3.10	16.30	99.00	99.00
7	5	12	23	15.0	1	324.0	2.60	15.90	99.00	99.00
7	5	12	24	15.0	1	307.0	2.60	15.10	99.00	99.00
7	5	13	1	15.0	1	318.0	2.60	14.50	99.00	99.00
7	5	13	2	15.0	1	323.0	2.10	13.90	99.00	99.00
7	5	13	3	15.0	1	310.0	1.50	13.40	99.00	99.00
7	5	13	4	15.0	1	316.0	0.50	12.90	99.00	99.00
7	5	13	5	15.0	1	28.0	0.50	12.50	99.00	99.00
7	5	13	6	15.0	1	0.0	0.00	12.10	99.00	99.00
7	5	13	7	15.0	1	0.0	0.00	13.60	99.00	99.00
7	5	13	8	15.0	1	0.0	0.00	15.10	99.00	99.00
7	5	13	9	15.0	1	0.0	0.00	16.60	99.00	99.00
7	5	13	10	15.0	1	0.0	0.00	18.30	99.00	99.00
7	5	13	11	15.0	1	0.0	0.00	19.80	99.00	99.00
7	5	13	12	15.0	1	296.0	0.50	21.10	99.00	99.00
7	5	13	13	15.0	1	324.0	1.00	22.50	99.00	99.00
7	5	13	14	15.0	1	339.0	1.50	23.60	99.00	99.00
7	5	13	15	15.0	1	355.0	2.60	24.30	99.00	99.00
7	5	13	16	15.0	1	352.0	3.60	24.50	99.00	99.00
7	5	13	17	15.0	1	2.0	3.60	24.30	99.00	99.00
7	5	13	18	15.0	1	2.0	2.60	23.60	99.00	99.00
7	5	13	19	15.0	1	338.0	2.60	23.00	99.00	99.00
7	5	13	20	15.0	1	321.0	1.50	21.90	99.00	99.00
7	5	13	21	15.0	1	279.0	1.00	20.60	99.00	99.00
7	5	13	22	15.0	1	242.0	1.00	19.30	99.00	99.00
7	5	13	23	15.0	1	267.0	1.50	17.90	99.00	99.00
7	5	13	24	15.0	1	307.0	1.50	16.80	99.00	99.00
7	5	14	1	15.0	1	318.0	1.00	16.10	99.00	99.00
7	5	14	2	15.0	1	335.0	0.50	15.60	99.00	99.00
7	5	14	3	15.0	1	324.0	0.50	15.10	99.00	99.00
7	5	14	4	15.0	1	318.0	0.50	14.60	99.00	99.00
7	5	14	5	15.0	1	341.0	0.50	14.10	99.00	99.00
7	5	14	6	15.0	1	340.0	0.50	13.90	99.00	99.00
7	5	14	7	15.0	1	352.0	0.50	15.50	99.00	99.00
7	5	14	8	15.0	1	0.0	0.00	17.30	99.00	99.00
7	5	14	9	15.0	1	0.0	0.00	18.90	99.00	99.00
7	5	14	10	15.0	1	0.0	0.00	20.60	99.00	99.00
7	5	14	11	15.0	1	0.0	0.00	22.10	99.00	99.00
7	5	14	12	15.0	1	0.0	0.00	23.90	99.00	99.00
7	5	14	13	15.0	1	322.0	0.50	25.40	99.00	99.00
7	5	14	14	15.0	1	340.0	1.50	26.50	99.00	99.00
7	5	14	15	15.0	1	351.0	2.10	27.10	99.00	99.00
7	5	14	16	15.0	1	1.0	2.60	27.40	99.00	99.00
7	5	14	17	15.0	1	14.0	2.60	27.10	99.00	99.00
7	5	14	18	15.0	1	13.0	1.50	26.80	99.00	99.00
7	5	14	19	15.0	1	348.0	1.00	25.80	99.00	99.00
7	5	14	20	15.0	1	275.0	0.50	24.10	99.00	99.00
7	5	14	21	15.0	1	260.0	2.10	22.50	99.00	99.00
7	5	14	22	15.0	1	275.0	4.10	19.60	99.00	99.00
7	5	14	23	15.0	1	263.0	3.10	18.30	99.00	99.00
7	5	14	24	15.0	1	264.0	2.10	17.80	99.00	99.00
7	5	15	1	15.0	1	290.0	1.50	17.40	99.00	99.00
7	5	15	2	15.0	1	311.0	2.10	16.80	99.00	99.00
7	5	15	3	15.0	1	325.0	2.10	16.10	99.00	99.00
7	5	15	4	15.0	1	321.0	1.50	15.30	99.00	99.00
7	5	15	5	15.0	1	330.0	1.50	14.60	99.00	99.00
7	5	15	6	15.0	1	352.0	1.00	14.40	99.00	99.00
7	5	15	7	15.0	1	351.0	2.10	15.90	99.00	99.00
7	5	15	8	15.0	1	335.0	0.50	17.60	99.00	99.00
7	5	15	9	15.0	1	301.0	0.50	19.60	99.00	99.00
7	5	15	10	15.0	1	0.0	0.00	21.60	99.00	99.00
7	5	15	11	15.0	1	0.0	0.00	24.00	99.00	99.00
7	5	15	12	15.0	1	0.0	0.00	25.80	99.00	99.00
7	5	15	13	15.0	1	0.0	0.00	27.30	99.00	99.00
7	5	15	14	15.0	1	2.0	1.00	28.30	99.00	99.00
7	5	15	15	15.0	1	12.0	1.50	28.60	99.00	99.00
7	5	15	16	15.0	1	23.0	3.10	29.10	99.00	99.00
7	5	15	17	15.0	1	18.0	3.10	28.50	99.00	99.00
7	5	15	18	15.0	1	9.0	2.60	27.80	99.00	99.00

7	5	15	19	15.0	1	315.0	2.60	27.10	99.00	99.00
7	5	15	20	15.0	1	257.0	5.70	22.80	99.00	99.00
7	5	15	21	15.0	1	273.0	5.70	19.80	99.00	99.00
7	5	15	22	15.0	1	269.0	4.60	18.60	99.00	99.00
7	5	15	23	15.0	1	266.0	3.60	17.90	99.00	99.00
7	5	15	24	15.0	1	292.0	1.50	17.60	99.00	99.00
7	5	16	1	15.0	1	0.0	0.00	17.40	99.00	99.00
7	5	16	2	15.0	1	54.0	0.50	17.10	99.00	99.00
7	5	16	3	15.0	1	0.0	0.00	16.60	99.00	99.00
7	5	16	4	15.0	1	327.0	0.50	16.10	99.00	99.00
7	5	16	5	15.0	1	351.0	0.50	15.60	99.00	99.00
7	5	16	6	15.0	1	28.0	0.50	15.30	99.00	99.00
7	5	16	7	15.0	1	6.0	1.50	16.40	99.00	99.00
7	5	16	8	15.0	1	327.0	0.50	17.60	99.00	99.00
7	5	16	9	15.0	1	0.0	0.00	19.10	99.00	99.00
7	5	16	10	15.0	1	0.0	0.00	20.90	99.00	99.00
7	5	16	11	15.0	1	0.0	0.00	22.60	99.00	99.00
7	5	16	12	15.0	1	334.0	0.50	24.30	99.00	99.00
7	5	16	13	15.0	1	329.0	1.50	25.80	99.00	99.00
7	5	16	14	15.0	1	336.0	2.10	26.80	99.00	99.00
7	5	16	15	15.0	1	347.0	2.60	27.40	99.00	99.00
7	5	16	16	15.0	1	358.0	3.60	27.50	99.00	99.00
7	5	16	17	15.0	1	2.0	3.60	27.30	99.00	99.00
7	5	16	18	15.0	1	347.0	2.60	26.80	99.00	99.00
7	5	16	19	15.0	1	347.0	3.60	25.80	99.00	99.00
7	5	16	20	15.0	1	339.0	4.10	23.60	99.00	99.00
7	5	16	21	15.0	1	336.0	4.10	21.90	99.00	99.00
7	5	16	22	15.0	1	345.0	4.10	20.60	99.00	99.00
7	5	16	23	15.0	1	335.0	4.10	19.40	99.00	99.00
7	5	16	24	15.0	1	331.0	3.60	18.10	99.00	99.00
7	5	17	1	15.0	1	335.0	3.10	17.40	99.00	99.00
7	5	17	2	15.0	1	339.0	2.60	16.80	99.00	99.00
7	5	17	3	15.0	1	350.0	2.10	16.30	99.00	99.00
7	5	17	4	15.0	1	11.0	1.00	15.80	99.00	99.00
7	5	17	5	15.0	1	16.0	0.50	15.30	99.00	99.00
7	5	17	6	15.0	1	0.0	0.00	15.00	99.00	99.00
7	5	17	7	15.0	1	0.0	0.00	15.90	99.00	99.00
7	5	17	8	15.0	1	0.0	0.00	17.00	99.00	99.00
7	5	17	9	15.0	1	0.0	0.00	18.50	99.00	99.00
7	5	17	10	15.0	1	0.0	0.00	20.30	99.00	99.00
7	5	17	11	15.0	1	0.0	0.00	22.10	99.00	99.00
7	5	17	12	15.0	1	0.0	0.00	23.80	99.00	99.00
7	5	17	13	15.0	1	0.0	0.00	24.90	99.00	99.00
7	5	17	14	15.0	1	329.0	0.50	25.90	99.00	99.00
7	5	17	15	15.0	1	353.0	1.50	26.60	99.00	99.00
7	5	17	16	15.0	1	0.0	0.00	26.90	99.00	99.00
7	5	17	17	15.0	1	8.0	3.10	26.90	99.00	99.00
7	5	17	18	15.0	1	14.0	2.60	26.40	99.00	99.00
7	5	17	19	15.0	1	0.0	0.00	25.50	99.00	99.00
7	5	17	20	15.0	1	347.0	3.60	24.30	99.00	99.00
7	5	17	21	15.0	1	305.0	3.60	23.00	99.00	99.00
7	5	17	22	15.0	1	284.0	4.60	20.10	99.00	99.00
7	5	17	23	15.0	1	287.0	3.60	18.60	99.00	99.00
7	5	17	24	15.0	1	321.0	3.10	18.10	99.00	99.00
7	5	18	1	15.0	1	346.0	3.10	17.50	99.00	99.00
7	5	18	2	15.0	1	13.0	3.10	16.60	99.00	99.00
7	5	18	3	15.0	1	24.0	2.10	16.00	99.00	99.00
7	5	18	4	15.0	1	22.0	1.50	15.40	99.00	99.00
7	5	18	5	15.0	1	7.0	1.00	14.60	99.00	99.00
7	5	18	6	15.0	1	16.0	1.00	14.40	99.00	99.00
7	5	18	7	15.0	1	13.0	1.50	15.50	99.00	99.00
7	5	18	8	15.0	1	0.0	0.00	17.30	99.00	99.00
7	5	18	9	15.0	1	0.0	0.00	19.10	99.00	99.00
7	5	18	10	15.0	1	0.0	0.00	21.00	99.00	99.00
7	5	18	11	15.0	1	0.0	0.00	22.90	99.00	99.00
7	5	18	12	15.0	1	0.0	0.00	24.40	99.00	99.00
7	5	18	13	15.0	1	0.0	0.00	25.60	99.00	99.00
7	5	18	14	15.0	1	352.0	1.00	26.60	99.00	99.00
7	5	18	15	15.0	1	5.0	2.10	27.30	99.00	99.00
7	5	18	16	15.0	1	0.0	0.00	27.40	99.00	99.00
7	5	18	17	15.0	1	0.0	0.00	27.00	99.00	99.00
7	5	18	18	15.0	1	357.0	3.10	26.30	99.00	99.00
7	5	18	19	15.0	1	351.0	4.10	25.00	99.00	99.00
7	5	18	20	15.0	1	333.0	4.10	23.00	99.00	99.00
7	5	18	21	15.0	1	341.0	4.10	21.30	99.00	99.00
7	5	18	22	15.0	1	336.0	4.10	20.00	99.00	99.00
7	5	18	23	15.0	1	326.0	4.10	18.60	99.00	99.00

7	5	18	24	15.0	1	334.0	3.60	17.50	99.00	99.00
7	5	19	1	15.0	1	339.0	3.10	16.60	99.00	99.00
7	5	19	2	15.0	1	339.0	2.10	16.10	99.00	99.00
7	5	19	3	15.0	1	344.0	1.50	15.50	99.00	99.00
7	5	19	4	15.0	1	341.0	0.50	15.00	99.00	99.00
7	5	19	5	15.0	1	0.0	0.00	14.40	99.00	99.00
7	5	19	6	15.0	1	0.0	0.00	14.10	99.00	99.00
7	5	19	7	15.0	1	3.0	0.50	15.30	99.00	99.00
7	5	19	8	15.0	1	0.0	0.00	16.60	99.00	99.00
7	5	19	9	15.0	1	0.0	0.00	18.40	99.00	99.00
7	5	19	10	15.0	1	0.0	0.00	20.10	99.00	99.00
7	5	19	11	15.0	1	0.0	0.00	22.10	99.00	99.00
7	5	19	12	15.0	1	307.0	0.50	23.50	99.00	99.00
7	5	19	13	15.0	1	318.0	1.00	24.60	99.00	99.00
7	5	19	14	15.0	1	341.0	2.10	25.60	99.00	99.00
7	5	19	15	15.0	1	348.0	2.60	26.10	99.00	99.00
7	5	19	16	15.0	1	4.0	3.60	26.30	99.00	99.00
7	5	19	17	15.0	1	358.0	3.60	26.10	99.00	99.00
7	5	19	18	15.0	1	352.0	2.60	25.50	99.00	99.00
7	5	19	19	15.0	1	345.0	4.10	24.30	99.00	99.00
7	5	19	20	15.0	1	330.0	4.10	22.10	99.00	99.00
7	5	19	21	15.0	1	332.0	3.60	20.90	99.00	99.00
7	5	19	22	15.0	1	345.0	3.60	19.80	99.00	99.00
7	5	19	23	15.0	1	328.0	4.10	18.60	99.00	99.00
7	5	19	24	15.0	1	335.0	3.60	17.50	99.00	99.00
7	5	20	1	15.0	1	344.0	2.60	16.60	99.00	99.00
7	5	20	2	15.0	1	345.0	2.10	16.30	99.00	99.00
7	5	20	3	15.0	1	339.0	1.50	15.60	99.00	99.00
7	5	20	4	15.0	1	337.0	0.50	15.10	99.00	99.00
7	5	20	5	15.0	1	0.0	0.00	14.60	99.00	99.00
7	5	20	6	15.0	1	0.0	0.00	14.50	99.00	99.00
7	5	20	7	15.0	1	357.0	0.50	16.00	99.00	99.00
7	5	20	8	15.0	1	0.0	0.00	17.50	99.00	99.00
7	5	20	9	15.0	1	0.0	0.00	18.90	99.00	99.00
7	5	20	10	15.0	1	291.0	0.50	20.60	99.00	99.00
7	5	20	11	15.0	1	304.0	1.00	22.00	99.00	99.00
7	5	20	12	15.0	1	321.0	1.50	23.30	99.00	99.00
7	5	20	13	15.0	1	329.0	2.60	24.40	99.00	99.00
7	5	20	14	15.0	1	337.0	3.60	25.30	99.00	99.00
7	5	20	15	15.0	1	350.0	4.60	25.50	99.00	99.00
7	5	20	16	15.0	1	349.0	5.70	25.60	99.00	99.00
7	5	20	17	15.0	1	350.0	4.60	24.90	99.00	99.00
7	5	20	18	15.0	1	345.0	3.60	24.00	99.00	99.00
7	5	20	19	15.0	1	344.0	4.10	22.60	99.00	99.00
7	5	20	20	15.0	1	326.0	4.10	20.80	99.00	99.00
7	5	20	21	15.0	1	339.0	4.10	19.50	99.00	99.00
7	5	20	22	15.0	1	329.0	3.60	18.60	99.00	99.00
7	5	20	23	15.0	1	318.0	3.60	17.80	99.00	99.00
7	5	20	24	15.0	1	306.0	3.10	16.90	99.00	99.00
7	5	21	1	15.0	1	310.0	2.60	16.40	99.00	99.00
7	5	21	2	15.0	1	302.0	1.50	15.90	99.00	99.00
7	5	21	3	15.0	1	296.0	0.50	15.50	99.00	99.00
7	5	21	4	15.0	1	0.0	0.00	15.10	99.00	99.00
7	5	21	5	15.0	1	0.0	0.00	14.60	99.00	99.00
7	5	21	6	15.0	1	0.0	0.00	14.40	99.00	99.00
7	5	21	7	15.0	1	360.0	1.50	16.00	99.00	99.00
7	5	21	8	15.0	1	354.0	0.50	17.10	99.00	99.00
7	5	21	9	15.0	1	0.0	0.00	18.60	99.00	99.00
7	5	21	10	15.0	1	313.0	0.50	20.10	99.00	99.00
7	5	21	11	15.0	1	308.0	1.50	21.50	99.00	99.00
7	5	21	12	15.0	1	324.0	2.10	23.00	99.00	99.00
7	5	21	13	15.0	1	332.0	3.10	24.10	99.00	99.00
7	5	21	14	15.0	1	337.0	4.10	25.00	99.00	99.00
7	5	21	15	15.0	1	345.0	5.10	25.40	99.00	99.00
7	5	21	16	15.0	1	343.0	5.70	25.30	99.00	99.00
7	5	21	17	15.0	1	343.0	4.10	25.00	99.00	99.00
7	5	21	18	15.0	1	326.0	3.10	24.10	99.00	99.00
7	5	21	19	15.0	1	319.0	3.60	22.90	99.00	99.00
7	5	21	20	15.0	1	307.0	3.60	21.60	99.00	99.00
7	5	21	21	15.0	1	301.0	3.60	20.60	99.00	99.00
7	5	21	22	15.0	1	288.0	3.10	19.40	99.00	99.00
7	5	21	23	15.0	1	288.0	2.10	18.40	99.00	99.00
7	5	21	24	15.0	1	283.0	1.00	17.60	99.00	99.00
7	5	22	1	15.0	1	263.0	1.00	16.90	99.00	99.00
7	5	22	2	15.0	1	252.0	1.50	16.30	99.00	99.00
7	5	22	3	15.0	1	252.0	2.60	15.60	99.00	99.00
7	5	22	4	15.0	1	260.0	3.60	15.10	99.00	99.00

7	5	22	5	15.0	1	278.0	3.60	14.10	99.00	99.00
7	5	22	6	15.0	1	287.0	2.60	13.10	99.00	99.00
7	5	22	7	15.0	1	341.0	3.10	15.10	99.00	99.00
7	5	22	8	15.0	1	344.0	1.50	17.10	99.00	99.00
7	5	22	9	15.0	1	326.0	1.00	18.90	99.00	99.00
7	5	22	10	15.0	1	318.0	1.50	20.50	99.00	99.00
7	5	22	11	15.0	1	316.0	1.00	22.00	99.00	99.00
7	5	22	12	15.0	1	325.0	1.50	23.40	99.00	99.00
7	5	22	13	15.0	1	328.0	2.10	24.60	99.00	99.00
7	5	22	14	15.0	1	342.0	2.60	25.50	99.00	99.00
7	5	22	15	15.0	1	338.0	3.60	26.00	99.00	99.00
7	5	22	16	15.0	1	346.0	4.10	26.10	99.00	99.00
7	5	22	17	15.0	1	354.0	3.60	25.50	99.00	99.00
7	5	22	18	15.0	1	346.0	3.10	24.50	99.00	99.00
7	5	22	19	15.0	1	336.0	3.60	23.50	99.00	99.00
7	5	22	20	15.0	1	335.0	4.10	22.00	99.00	99.00
7	5	22	21	15.0	1	321.0	3.60	20.60	99.00	99.00
7	5	22	22	15.0	1	314.0	3.60	19.50	99.00	99.00
7	5	22	23	15.0	1	300.0	2.60	18.10	99.00	99.00
7	5	22	24	15.0	1	314.0	1.00	17.10	99.00	99.00
7	5	23	1	15.0	1	305.0	0.50	16.40	99.00	99.00
7	5	23	2	15.0	1	271.0	1.00	15.60	99.00	99.00
7	5	23	3	15.0	1	272.0	1.50	15.10	99.00	99.00
7	5	23	4	15.0	1	254.0	1.50	14.60	99.00	99.00
7	5	23	5	15.0	1	241.0	2.60	14.10	99.00	99.00
7	5	23	6	15.0	1	239.0	3.10	14.00	99.00	99.00
7	5	23	7	15.0	1	285.0	2.60	15.90	99.00	99.00
7	5	23	8	15.0	1	270.0	1.50	17.60	99.00	99.00
7	5	23	9	15.0	1	258.0	2.10	20.00	99.00	99.00
7	5	23	10	15.0	1	264.0	1.50	21.90	99.00	99.00
7	5	23	11	15.0	1	285.0	0.50	23.60	99.00	99.00
7	5	23	12	15.0	1	0.0	0.00	25.10	99.00	99.00
7	5	23	13	15.0	1	0.0	0.00	26.40	99.00	99.00
7	5	23	14	15.0	1	0.0	0.00	27.30	99.00	99.00
7	5	23	15	15.0	1	0.0	0.00	28.00	99.00	99.00
7	5	23	16	15.0	1	10.0	1.00	28.40	99.00	99.00
7	5	23	17	15.0	1	22.0	2.10	28.10	99.00	99.00
7	5	23	18	15.0	1	19.0	3.10	26.90	99.00	99.00
7	5	23	19	15.0	1	32.0	3.60	25.60	99.00	99.00
7	5	23	20	15.0	1	4.0	2.10	24.40	99.00	99.00
7	5	23	21	15.0	1	274.0	5.10	21.40	99.00	99.00
7	5	23	22	15.0	1	269.0	4.10	18.60	99.00	99.00
7	5	23	23	15.0	1	281.0	3.60	17.80	99.00	99.00
7	5	23	24	15.0	1	304.0	2.60	17.50	99.00	99.00
7	5	24	1	15.0	1	26.0	0.50	17.60	99.00	99.00
7	5	24	2	15.0	1	0.0	0.00	17.50	99.00	99.00
7	5	24	3	15.0	1	181.0	1.00	16.60	99.00	99.00
7	5	24	4	15.0	1	214.0	2.10	15.90	99.00	99.00
7	5	24	5	15.0	1	231.0	2.60	15.50	99.00	99.00
7	5	24	6	15.0	1	257.0	3.10	15.10	99.00	99.00
7	5	24	7	15.0	1	305.0	2.10	16.60	99.00	99.00
7	5	24	8	15.0	1	291.0	1.00	18.60	99.00	99.00
7	5	24	9	15.0	1	268.0	0.50	21.10	99.00	99.00
7	5	24	10	15.0	1	0.0	0.00	23.50	99.00	99.00
7	5	24	11	15.0	1	0.0	0.00	25.60	99.00	99.00
7	5	24	12	15.0	1	0.0	0.00	27.10	99.00	99.00
7	5	24	13	15.0	1	0.0	0.00	28.40	99.00	99.00
7	5	24	14	15.0	1	0.0	0.00	29.10	99.00	99.00
7	5	24	15	15.0	1	14.0	1.00	29.60	99.00	99.00
7	5	24	16	15.0	1	22.0	2.10	29.90	99.00	99.00
7	5	24	17	15.0	1	29.0	2.60	29.30	99.00	99.00
7	5	24	18	15.0	1	29.0	2.60	28.40	99.00	99.00
7	5	24	19	15.0	1	14.0	2.10	27.50	99.00	99.00
7	5	24	20	15.0	1	268.0	5.10	25.10	99.00	99.00
7	5	24	21	15.0	1	270.0	5.10	20.60	99.00	99.00
7	5	24	22	15.0	1	272.0	4.10	19.10	99.00	99.00
7	5	24	23	15.0	1	273.0	3.60	18.30	99.00	99.00
7	5	24	24	15.0	1	286.0	2.60	17.60	99.00	99.00
7	5	25	1	15.0	1	0.0	0.00	17.80	99.00	99.00
7	5	25	2	15.0	1	273.0	0.50	17.80	99.00	99.00
7	5	25	3	15.0	1	323.0	0.50	17.30	99.00	99.00
7	5	25	4	15.0	1	304.0	1.00	16.60	99.00	99.00
7	5	25	5	15.0	1	297.0	0.50	15.90	99.00	99.00
7	5	25	6	15.0	1	0.0	0.00	15.60	99.00	99.00
7	5	25	7	15.0	1	350.0	0.50	17.30	99.00	99.00
7	5	25	8	15.0	1	0.0	0.00	19.30	99.00	99.00
7	5	25	9	15.0	1	0.0	0.00	21.10	99.00	99.00

7	5	25	10	15.0	1	0.0	0.00	23.10	99.00	99.00
7	5	25	11	15.0	1	0.0	0.00	25.10	99.00	99.00
7	5	25	12	15.0	1	0.0	0.00	26.90	99.00	99.00
7	5	25	13	15.0	1	0.0	0.00	28.30	99.00	99.00
7	5	25	14	15.0	1	0.0	0.00	29.30	99.00	99.00
7	5	25	15	15.0	1	21.0	1.50	29.80	99.00	99.00
7	5	25	16	15.0	1	16.0	3.10	29.40	99.00	99.00
7	5	25	17	15.0	1	29.0	3.10	27.90	99.00	99.00
7	5	25	18	15.0	1	23.0	3.10	26.40	99.00	99.00
7	5	25	19	15.0	1	340.0	2.60	25.60	99.00	99.00
7	5	25	20	15.0	1	294.0	4.10	24.90	99.00	99.00
7	5	25	21	15.0	1	278.0	4.60	21.90	99.00	99.00
7	5	25	22	15.0	1	283.0	4.60	20.40	99.00	99.00
7	5	25	23	15.0	1	282.0	4.10	19.50	99.00	99.00
7	5	25	24	15.0	1	285.0	2.60	18.50	99.00	99.00
7	5	26	1	15.0	1	299.0	1.00	18.00	99.00	99.00
7	5	26	2	15.0	1	259.0	0.50	17.50	99.00	99.00
7	5	26	3	15.0	1	218.0	0.50	17.40	99.00	99.00
7	5	26	4	15.0	1	216.0	0.50	17.40	99.00	99.00
7	5	26	5	15.0	1	199.0	0.50	16.90	99.00	99.00
7	5	26	6	15.0	1	118.0	0.50	16.50	99.00	99.00
7	5	26	7	15.0	1	0.0	0.00	17.00	99.00	99.00
7	5	26	8	15.0	1	0.0	0.00	18.60	99.00	99.00
7	5	26	9	15.0	1	0.0	0.00	21.10	99.00	99.00
7	5	26	10	15.0	1	0.0	0.00	23.10	99.00	99.00
7	5	26	11	15.0	1	0.0	0.00	24.80	99.00	99.00
7	5	26	12	15.0	1	0.0	0.00	26.40	99.00	99.00
7	5	26	13	15.0	1	0.0	0.00	27.90	99.00	99.00
7	5	26	14	15.0	1	0.0	0.00	29.00	99.00	99.00
7	5	26	15	15.0	1	7.0	0.50	29.80	99.00	99.00
7	5	26	16	15.0	1	17.0	1.00	30.30	99.00	99.00
7	5	26	17	15.0	1	24.0	1.50	30.40	99.00	99.00
7	5	26	18	15.0	1	307.0	2.60	30.00	99.00	99.00
7	5	26	19	15.0	1	282.0	5.10	25.80	99.00	99.00
7	5	26	20	15.0	1	270.0	5.10	22.00	99.00	99.00
7	5	26	21	15.0	1	268.0	5.10	20.10	99.00	99.00
7	5	26	22	15.0	1	279.0	4.10	18.60	99.00	99.00
7	5	26	23	15.0	1	307.0	2.10	17.90	99.00	99.00
7	5	26	24	15.0	1	38.0	2.60	17.50	99.00	99.00
7	5	27	1	15.0	1	28.0	2.10	16.90	99.00	99.00
7	5	27	2	15.0	1	333.0	1.50	16.10	99.00	99.00
7	5	27	3	15.0	1	294.0	2.10	15.40	99.00	99.00
7	5	27	4	15.0	1	291.0	3.10	14.60	99.00	99.00
7	5	27	5	15.0	1	288.0	2.60	14.10	99.00	99.00
7	5	27	6	15.0	1	293.0	2.10	14.60	99.00	99.00
7	5	27	7	15.0	1	302.0	1.50	16.30	99.00	99.00
7	5	27	8	15.0	1	0.0	0.00	17.60	99.00	99.00
7	5	27	9	15.0	1	0.0	0.00	19.40	99.00	99.00
7	5	27	10	15.0	1	0.0	0.00	21.30	99.00	99.00
7	5	27	11	15.0	1	0.0	0.00	23.10	99.00	99.00
7	5	27	12	15.0	1	0.0	0.00	24.90	99.00	99.00
7	5	27	13	15.0	1	328.0	0.50	26.10	99.00	99.00
7	5	27	14	15.0	1	330.0	1.00	27.10	99.00	99.00
7	5	27	15	15.0	1	344.0	1.50	27.90	99.00	99.00
7	5	27	16	15.0	1	336.0	2.10	28.10	99.00	99.00
7	5	27	17	15.0	1	348.0	3.10	28.10	99.00	99.00
7	5	27	18	15.0	1	337.0	2.60	27.50	99.00	99.00
7	5	27	19	15.0	1	295.0	4.60	25.30	99.00	99.00
7	5	27	20	15.0	1	271.0	5.70	21.10	99.00	99.00
7	5	27	21	15.0	1	275.0	5.70	18.90	99.00	99.00
7	5	27	22	15.0	1	266.0	5.10	17.60	99.00	99.00
7	5	27	23	15.0	1	266.0	4.10	16.60	99.00	99.00
7	5	27	24	15.0	1	270.0	4.10	15.90	99.00	99.00
7	5	28	1	15.0	1	280.0	3.10	15.30	99.00	99.00
7	5	28	2	15.0	1	284.0	2.10	15.00	99.00	99.00
7	5	28	3	15.0	1	278.0	1.50	14.80	99.00	99.00
7	5	28	4	15.0	1	318.0	0.50	14.60	99.00	99.00
7	5	28	5	15.0	1	24.0	0.50	14.30	99.00	99.00
7	5	28	6	15.0	1	348.0	1.00	14.30	99.00	99.00
7	5	28	7	15.0	1	324.0	1.50	15.60	99.00	99.00
7	5	28	8	15.0	1	286.0	0.50	17.00	99.00	99.00
7	5	28	9	15.0	1	0.0	0.00	18.90	99.00	99.00
7	5	28	10	15.0	1	0.0	0.00	20.60	99.00	99.00
7	5	28	11	15.0	1	0.0	0.00	22.60	99.00	99.00
7	5	28	12	15.0	1	0.0	0.00	24.50	99.00	99.00
7	5	28	13	15.0	1	301.0	0.50	25.80	99.00	99.00
7	5	28	14	15.0	1	323.0	0.50	26.80	99.00	99.00

7	5	28	15	15.0	1	318.0	0.50	27.50	99.00	99.00
7	5	28	16	15.0	1	318.0	1.00	27.90	99.00	99.00
7	5	28	17	15.0	1	308.0	2.60	27.90	99.00	99.00
7	5	28	18	15.0	1	281.0	3.60	26.60	99.00	99.00
7	5	28	19	15.0	1	272.0	5.10	23.10	99.00	99.00
7	5	28	20	15.0	1	274.0	5.10	19.90	99.00	99.00
7	5	28	21	15.0	1	269.0	5.10	17.90	99.00	99.00
7	5	28	22	15.0	1	273.0	4.10	16.60	99.00	99.00
7	5	28	23	15.0	1	282.0	3.10	15.80	99.00	99.00
7	5	28	24	15.0	1	306.0	1.50	15.40	99.00	99.00
7	5	29	1	15.0	1	346.0	1.50	15.10	99.00	99.00
7	5	29	2	15.0	1	20.0	1.50	14.60	99.00	99.00
7	5	29	3	15.0	1	40.0	0.50	14.30	99.00	99.00
7	5	29	4	15.0	1	0.0	0.00	14.10	99.00	99.00
7	5	29	5	15.0	1	224.0	0.50	14.00	99.00	99.00
7	5	29	6	15.0	1	230.0	1.00	14.00	99.00	99.00
7	5	29	7	15.0	1	285.0	1.00	16.10	99.00	99.00
7	5	29	8	15.0	1	0.0	0.00	17.90	99.00	99.00
7	5	29	9	15.0	1	0.0	0.00	19.60	99.00	99.00
7	5	29	10	15.0	1	0.0	0.00	21.80	99.00	99.00
7	5	29	11	15.0	1	0.0	0.00	23.80	99.00	99.00
7	5	29	12	15.0	1	0.0	0.00	25.60	99.00	99.00
7	5	29	13	15.0	1	299.0	0.50	27.30	99.00	99.00
7	5	29	14	15.0	1	314.0	0.50	28.40	99.00	99.00
7	5	29	15	15.0	1	324.0	0.50	29.10	99.00	99.00
7	5	29	16	15.0	1	342.0	1.00	29.60	99.00	99.00
7	5	29	17	15.0	1	353.0	2.10	29.90	99.00	99.00
7	5	29	18	15.0	1	301.0	3.10	29.00	99.00	99.00
7	5	29	19	15.0	1	278.0	5.10	24.40	99.00	99.00
7	5	29	20	15.0	1	286.0	4.60	21.10	99.00	99.00
7	5	29	21	15.0	1	276.0	4.60	19.10	99.00	99.00
7	5	29	22	15.0	1	279.0	4.60	17.60	99.00	99.00
7	5	29	23	15.0	1	305.0	2.60	16.60	99.00	99.00
7	5	29	24	15.0	1	7.0	2.10	16.40	99.00	99.00
7	5	30	1	15.0	1	16.0	2.60	15.80	99.00	99.00
7	5	30	2	15.0	1	0.0	0.00	15.10	99.00	99.00
7	5	30	3	15.0	1	360.0	2.10	14.60	99.00	99.00
7	5	30	4	15.0	1	339.0	1.00	14.10	99.00	99.00
7	5	30	5	15.0	1	291.0	1.00	13.80	99.00	99.00
7	5	30	6	15.0	1	283.0	1.00	14.00	99.00	99.00
7	5	30	7	15.0	1	295.0	1.50	15.90	99.00	99.00
7	5	30	8	15.0	1	0.0	0.00	17.90	99.00	99.00
7	5	30	9	15.0	1	0.0	0.00	19.60	99.00	99.00
7	5	30	10	15.0	1	0.0	0.00	21.60	99.00	99.00
7	5	30	11	15.0	1	0.0	0.00	23.60	99.00	99.00
7	5	30	12	15.0	1	0.0	0.00	25.50	99.00	99.00
7	5	30	13	15.0	1	0.0	0.00	27.00	99.00	99.00
7	5	30	14	15.0	1	315.0	0.50	28.00	99.00	99.00
7	5	30	15	15.0	1	326.0	1.00	28.60	99.00	99.00
7	5	30	16	15.0	1	337.0	2.10	29.40	99.00	99.00
7	5	30	17	15.0	1	326.0	2.60	29.50	99.00	99.00
7	5	30	18	15.0	1	296.0	3.10	28.50	99.00	99.00
7	5	30	19	15.0	1	285.0	5.10	24.60	99.00	99.00
7	5	30	20	15.0	1	282.0	4.60	21.30	99.00	99.00
7	5	30	21	15.0	1	282.0	5.10	19.10	99.00	99.00
7	5	30	22	15.0	1	280.0	4.60	17.60	99.00	99.00
7	5	30	23	15.0	1	288.0	3.10	16.60	99.00	99.00
7	5	30	24	15.0	1	343.0	1.50	16.10	99.00	99.00
7	5	31	1	15.0	1	13.0	1.00	15.60	99.00	99.00
7	5	31	2	15.0	1	332.0	1.00	15.00	99.00	99.00
7	5	31	3	15.0	1	292.0	1.00	14.50	99.00	99.00
7	5	31	4	15.0	1	281.0	1.50	14.10	99.00	99.00
7	5	31	5	15.0	1	294.0	1.50	13.80	99.00	99.00
7	5	31	6	15.0	1	307.0	1.50	13.90	99.00	99.00
7	5	31	7	15.0	1	326.0	0.50	15.60	99.00	99.00
7	5	31	8	15.0	1	0.0	0.00	17.40	99.00	99.00
7	5	31	9	15.0	1	0.0	0.00	19.10	99.00	99.00
7	5	31	10	15.0	1	0.0	0.00	20.80	99.00	99.00
7	5	31	11	15.0	1	0.0	0.00	22.60	99.00	99.00
7	5	31	12	15.0	1	0.0	0.00	24.50	99.00	99.00
7	5	31	13	15.0	1	0.0	0.00	25.90	99.00	99.00
7	5	31	14	15.0	1	345.0	1.00	27.00	99.00	99.00
7	5	31	15	15.0	1	0.0	0.00	27.60	99.00	99.00
7	5	31	16	15.0	1	13.0	2.10	28.10	99.00	99.00
7	5	31	17	15.0	1	22.0	2.60	28.10	99.00	99.00
7	5	31	18	15.0	1	14.0	1.50	28.10	99.00	99.00
7	5	31	19	15.0	1	294.0	4.10	26.60	99.00	99.00

7	5	31	20	15.0	1	274.0	5.10	21.50	99.00	99.00
7	5	31	21	15.0	1	271.0	5.10	18.60	99.00	99.00
7	5	31	22	15.0	1	275.0	4.60	17.10	99.00	99.00
7	5	31	23	15.0	1	277.0	4.10	16.10	99.00	99.00
7	5	31	24	15.0	1	287.0	3.10	15.40	99.00	99.00
7	6	1	1	15.0	1	324.0	1.50	14.90	99.00	99.00
7	6	1	2	15.0	1	355.0	0.50	14.50	99.00	99.00
7	6	1	3	15.0	1	348.0	0.50	14.10	99.00	99.00
7	6	1	4	15.0	1	287.0	0.50	13.90	99.00	99.00
7	6	1	5	15.0	1	285.0	0.50	13.60	99.00	99.00
7	6	1	6	15.0	1	283.0	0.50	13.60	99.00	99.00
7	6	1	7	15.0	1	302.0	0.50	15.60	99.00	99.00
7	6	1	8	15.0	1	0.0	0.00	17.60	99.00	99.00
7	6	1	9	15.0	1	0.0	0.00	19.50	99.00	99.00
7	6	1	10	15.0	1	0.0	0.00	21.40	99.00	99.00
7	6	1	11	15.0	1	0.0	0.00	23.30	99.00	99.00
7	6	1	12	15.0	1	0.0	0.00	25.10	99.00	99.00
7	6	1	13	15.0	1	0.0	0.00	26.80	99.00	99.00
7	6	1	14	15.0	1	340.0	0.50	28.10	99.00	99.00
7	6	1	15	15.0	1	5.0	1.00	29.00	99.00	99.00
7	6	1	16	15.0	1	0.0	0.00	29.50	99.00	99.00
7	6	1	17	15.0	1	348.0	2.10	29.60	99.00	99.00
7	6	1	18	15.0	1	321.0	2.60	28.80	99.00	99.00
7	6	1	19	15.0	1	288.0	5.10	25.60	99.00	99.00
7	6	1	20	15.0	1	267.0	5.10	21.40	99.00	99.00
7	6	1	21	15.0	1	270.0	5.10	19.10	99.00	99.00
7	6	1	22	15.0	1	266.0	4.60	17.80	99.00	99.00
7	6	1	23	15.0	1	284.0	3.60	16.60	99.00	99.00
7	6	1	24	15.0	1	294.0	3.10	15.90	99.00	99.00
7	6	2	1	15.0	1	311.0	2.10	15.30	99.00	99.00
7	6	2	2	15.0	1	318.0	1.50	14.80	99.00	99.00
7	6	2	3	15.0	1	290.0	1.00	14.60	99.00	99.00
7	6	2	4	15.0	1	272.0	1.50	14.40	99.00	99.00
7	6	2	5	15.0	1	275.0	1.50	14.30	99.00	99.00
7	6	2	6	15.0	1	300.0	1.00	14.10	99.00	99.00
7	6	2	7	15.0	1	323.0	1.00	16.00	99.00	99.00
7	6	2	8	15.0	1	0.0	0.00	17.60	99.00	99.00
7	6	2	9	15.0	1	0.0	0.00	19.30	99.00	99.00
7	6	2	10	15.0	1	0.0	0.00	21.10	99.00	99.00
7	6	2	11	15.0	1	0.0	0.00	23.40	99.00	99.00
7	6	2	12	15.0	1	0.0	0.00	25.30	99.00	99.00
7	6	2	13	15.0	1	0.0	0.00	27.10	99.00	99.00
7	6	2	14	15.0	1	341.0	0.50	28.50	99.00	99.00
7	6	2	15	15.0	1	0.0	0.00	29.40	99.00	99.00
7	6	2	16	15.0	1	12.0	2.10	29.80	99.00	99.00
7	6	2	17	15.0	1	17.0	3.10	29.60	99.00	99.00
7	6	2	18	15.0	1	24.0	2.60	29.10	99.00	99.00
7	6	2	19	15.0	1	323.0	2.60	28.50	99.00	99.00
7	6	2	20	15.0	1	284.0	5.10	24.50	99.00	99.00
7	6	2	21	15.0	1	275.0	5.10	20.80	99.00	99.00
7	6	2	22	15.0	1	271.0	4.10	19.40	99.00	99.00
7	6	2	23	15.0	1	275.0	3.60	18.50	99.00	99.00
7	6	2	24	15.0	1	284.0	2.60	17.90	99.00	99.00
7	6	3	1	15.0	1	288.0	1.50	17.80	99.00	99.00
7	6	3	2	15.0	1	277.0	1.00	17.60	99.00	99.00
7	6	3	3	15.0	1	313.0	0.50	17.50	99.00	99.00
7	6	3	4	15.0	1	352.0	0.50	17.10	99.00	99.00
7	6	3	5	15.0	1	0.0	0.00	16.60	99.00	99.00
7	6	3	6	15.0	1	0.0	0.00	16.60	99.00	99.00
7	6	3	7	15.0	1	3.0	1.00	18.10	99.00	99.00
7	6	3	8	15.0	1	0.0	0.00	19.50	99.00	99.00
7	6	3	9	15.0	1	0.0	0.00	20.90	99.00	99.00
7	6	3	10	15.0	1	0.0	0.00	23.00	99.00	99.00
7	6	3	11	15.0	1	0.0	0.00	24.90	99.00	99.00
7	6	3	12	15.0	1	0.0	0.00	26.60	99.00	99.00
7	6	3	13	15.0	1	0.0	0.00	27.60	99.00	99.00
7	6	3	14	15.0	1	315.0	0.50	28.50	99.00	99.00
7	6	3	15	15.0	1	355.0	1.00	29.10	99.00	99.00
7	6	3	16	15.0	1	15.0	1.50	29.30	99.00	99.00
7	6	3	17	15.0	1	26.0	2.60	28.90	99.00	99.00
7	6	3	18	15.0	1	31.0	3.10	28.10	99.00	99.00
7	6	3	19	15.0	1	18.0	2.60	27.30	99.00	99.00
7	6	3	20	15.0	1	309.0	2.10	26.40	99.00	99.00
7	6	3	21	15.0	1	276.0	5.10	23.60	99.00	99.00
7	6	3	22	15.0	1	285.0	4.60	21.30	99.00	99.00
7	6	3	23	15.0	1	288.0	4.10	20.40	99.00	99.00
7	6	3	24	15.0	1	297.0	3.10	20.10	99.00	99.00

7	6	4	1	15.0	1	329.0	3.10	20.10	99.00	99.00
7	6	4	2	15.0	1	349.0	2.60	19.80	99.00	99.00
7	6	4	3	15.0	1	0.0	0.00	19.30	99.00	99.00
7	6	4	4	15.0	1	7.0	1.50	18.80	99.00	99.00
7	6	4	5	15.0	1	10.0	1.50	18.30	99.00	99.00
7	6	4	6	15.0	1	349.0	0.50	18.00	99.00	99.00
7	6	4	7	15.0	1	346.0	1.00	18.00	99.00	99.00
7	6	4	8	15.0	1	360.0	1.00	18.50	99.00	99.00
7	6	4	9	15.0	1	0.0	0.00	19.90	99.00	99.00
7	6	4	10	15.0	1	0.0	0.00	21.40	99.00	99.00
7	6	4	11	15.0	1	0.0	0.00	23.10	99.00	99.00
7	6	4	12	15.0	1	0.0	0.00	24.60	99.00	99.00
7	6	4	13	15.0	1	0.0	0.00	26.30	99.00	99.00
7	6	4	14	15.0	1	0.0	0.00	27.50	99.00	99.00
7	6	4	15	15.0	1	12.0	1.00	28.30	99.00	99.00
7	6	4	16	15.0	1	9.0	2.10	28.40	99.00	99.00
7	6	4	17	15.0	1	22.0	3.10	28.10	99.00	99.00
7	6	4	18	15.0	1	23.0	2.60	27.60	99.00	99.00
7	6	4	19	15.0	1	7.0	3.10	26.80	99.00	99.00
7	6	4	20	15.0	1	0.0	0.00	25.60	99.00	99.00
7	6	4	21	15.0	1	299.0	2.10	24.50	99.00	99.00
7	6	4	22	15.0	1	275.0	4.60	21.90	99.00	99.00
7	6	4	23	15.0	1	282.0	5.10	19.80	99.00	99.00
7	6	4	24	15.0	1	295.0	4.10	19.00	99.00	99.00
7	6	5	1	15.0	1	319.0	3.60	18.40	99.00	99.00
7	6	5	2	15.0	1	329.0	3.10	17.60	99.00	99.00
7	6	5	3	15.0	1	338.0	3.10	17.10	99.00	99.00
7	6	5	4	15.0	1	317.0	2.60	16.50	99.00	99.00
7	6	5	5	15.0	1	314.0	2.60	16.10	99.00	99.00
7	6	5	6	15.0	1	298.0	2.60	15.90	99.00	99.00
7	6	5	7	15.0	1	315.0	3.10	16.30	99.00	99.00
7	6	5	8	15.0	1	332.0	2.10	16.80	99.00	99.00
7	6	5	9	15.0	1	338.0	1.00	17.90	99.00	99.00
7	6	5	10	15.0	1	4.0	0.50	19.00	99.00	99.00
7	6	5	11	15.0	1	34.0	0.50	20.10	99.00	99.00
7	6	5	12	15.0	1	27.0	1.00	21.60	99.00	99.00
7	6	5	13	15.0	1	15.0	2.10	22.80	99.00	99.00
7	6	5	14	15.0	1	5.0	3.60	23.50	99.00	99.00
7	6	5	15	15.0	1	4.0	4.60	23.80	99.00	99.00
7	6	5	16	15.0	1	355.0	5.70	23.50	99.00	99.00
7	6	5	17	15.0	1	351.0	6.20	22.60	99.00	99.00
7	6	5	18	15.0	1	5.0	4.60	21.40	99.00	99.00
7	6	5	19	15.0	1	349.0	4.60	19.50	99.00	99.00
7	6	5	20	15.0	1	329.0	4.10	18.10	99.00	99.00
7	6	5	21	15.0	1	299.0	4.60	16.60	99.00	99.00
7	6	5	22	15.0	1	299.0	5.10	15.00	99.00	99.00
7	6	5	23	15.0	1	313.0	4.10	13.90	99.00	99.00
7	6	5	24	15.0	1	310.0	4.10	13.10	99.00	99.00
7	6	6	1	15.0	1	315.0	3.60	12.40	99.00	99.00
7	6	6	2	15.0	1	309.0	3.60	11.90	99.00	99.00
7	6	6	3	15.0	1	309.0	3.10	11.30	99.00	99.00
7	6	6	4	15.0	1	310.0	3.10	10.80	99.00	99.00
7	6	6	5	15.0	1	310.0	2.60	10.30	99.00	99.00
7	6	6	6	15.0	1	335.0	4.10	10.90	99.00	99.00
7	6	6	7	15.0	1	336.0	4.60	12.30	99.00	99.00
7	6	6	8	15.0	1	345.0	3.60	13.60	99.00	99.00
7	6	6	9	15.0	1	343.0	3.10	14.80	99.00	99.00
7	6	6	10	15.0	1	337.0	2.60	16.10	99.00	99.00
7	6	6	11	15.0	1	327.0	3.10	17.40	99.00	99.00
7	6	6	12	15.0	1	328.0	3.60	18.50	99.00	99.00
7	6	6	13	15.0	1	341.0	4.60	19.10	99.00	99.00
7	6	6	14	15.0	1	336.0	5.10	19.80	99.00	99.00
7	6	6	15	15.0	1	336.0	5.70	20.10	99.00	99.00
7	6	6	16	15.0	1	328.0	6.20	20.30	99.00	99.00
7	6	6	17	15.0	1	330.0	5.70	20.10	99.00	99.00
7	6	6	18	15.0	1	326.0	3.60	19.50	99.00	99.00
7	6	6	19	15.0	1	333.0	4.10	18.10	99.00	99.00
7	6	6	20	15.0	1	328.0	3.60	16.90	99.00	99.00
7	6	6	21	15.0	1	325.0	3.60	16.10	99.00	99.00
7	6	6	22	15.0	1	324.0	3.10	15.60	99.00	99.00
7	6	6	23	15.0	1	310.0	1.50	14.80	99.00	99.00
7	6	6	24	15.0	1	299.0	1.00	14.10	99.00	99.00
7	6	7	1	15.0	1	239.0	1.00	13.30	99.00	99.00
7	6	7	2	15.0	1	248.0	1.50	12.80	99.00	99.00
7	6	7	3	15.0	1	259.0	1.50	12.30	99.00	99.00
7	6	7	4	15.0	1	263.0	2.10	11.80	99.00	99.00
7	6	7	5	15.0	1	275.0	2.60	11.30	99.00	99.00

7	6	7	6	15.0	1	274.0	2.10	11.10	99.00	99.00
7	6	7	7	15.0	1	329.0	2.60	13.50	99.00	99.00
7	6	7	8	15.0	1	338.0	1.50	15.30	99.00	99.00
7	6	7	9	15.0	1	333.0	0.50	16.90	99.00	99.00
7	6	7	10	15.0	1	0.0	0.00	18.50	99.00	99.00
7	6	7	11	15.0	1	0.0	0.00	19.90	99.00	99.00
7	6	7	12	15.0	1	0.0	0.00	21.10	99.00	99.00
7	6	7	13	15.0	1	306.0	0.50	22.30	99.00	99.00
7	6	7	14	15.0	1	326.0	1.50	23.10	99.00	99.00
7	6	7	15	15.0	1	343.0	2.10	23.80	99.00	99.00
7	6	7	16	15.0	1	353.0	2.60	24.00	99.00	99.00
7	6	7	17	15.0	1	0.0	0.00	24.00	99.00	99.00
7	6	7	18	15.0	1	29.0	2.10	23.30	99.00	99.00
7	6	7	19	15.0	1	43.0	2.10	22.80	99.00	99.00
7	6	7	20	15.0	1	36.0	1.00	21.50	99.00	99.00
7	6	7	21	15.0	1	232.0	0.50	19.90	99.00	99.00
7	6	7	22	15.0	1	238.0	2.60	18.10	99.00	99.00
7	6	7	23	15.0	1	251.0	1.50	16.90	99.00	99.00
7	6	7	24	15.0	1	295.0	1.50	16.00	99.00	99.00
7	6	8	1	15.0	1	340.0	2.10	15.40	99.00	99.00
7	6	8	2	15.0	1	0.0	0.00	14.60	99.00	99.00
7	6	8	3	15.0	1	0.0	0.00	14.00	99.00	99.00
7	6	8	4	15.0	1	356.0	1.50	13.40	99.00	99.00
7	6	8	5	15.0	1	0.0	0.00	12.90	99.00	99.00
7	6	8	6	15.0	1	356.0	0.50	12.60	99.00	99.00
7	6	8	7	15.0	1	347.0	1.50	14.40	99.00	99.00
7	6	8	8	15.0	1	319.0	0.50	16.10	99.00	99.00
7	6	8	9	15.0	1	0.0	0.00	17.90	99.00	99.00
7	6	8	10	15.0	1	0.0	0.00	19.60	99.00	99.00
7	6	8	11	15.0	1	0.0	0.00	21.60	99.00	99.00
7	6	8	12	15.0	1	0.0	0.00	23.30	99.00	99.00
7	6	8	13	15.0	1	0.0	0.00	24.60	99.00	99.00
7	6	8	14	15.0	1	0.0	0.00	25.60	99.00	99.00
7	6	8	15	15.0	1	333.0	0.50	26.30	99.00	99.00
7	6	8	16	15.0	1	349.0	1.50	26.60	99.00	99.00
7	6	8	17	15.0	1	354.0	2.60	26.50	99.00	99.00
7	6	8	18	15.0	1	4.0	2.60	25.60	99.00	99.00
7	6	8	19	15.0	1	3.0	3.10	24.60	99.00	99.00
7	6	8	20	15.0	1	348.0	2.60	23.50	99.00	99.00
7	6	8	21	15.0	1	289.0	3.60	21.80	99.00	99.00
7	6	8	22	15.0	1	270.0	4.60	18.40	99.00	99.00
7	6	8	23	15.0	1	279.0	3.60	17.10	99.00	99.00
7	6	8	24	15.0	1	277.0	2.60	16.90	99.00	99.00
7	6	9	1	15.0	1	260.0	1.00	16.60	99.00	99.00
7	6	9	2	15.0	1	280.0	1.00	16.40	99.00	99.00
7	6	9	3	15.0	1	276.0	1.00	15.80	99.00	99.00
7	6	9	4	15.0	1	257.0	1.00	15.10	99.00	99.00
7	6	9	5	15.0	1	290.0	0.50	14.60	99.00	99.00
7	6	9	6	15.0	1	0.0	0.00	14.40	99.00	99.00
7	6	9	7	15.0	1	345.0	0.50	16.10	99.00	99.00
7	6	9	8	15.0	1	0.0	0.00	18.10	99.00	99.00
7	6	9	9	15.0	1	276.0	0.50	20.10	99.00	99.00
7	6	9	10	15.0	1	0.0	0.00	22.10	99.00	99.00
7	6	9	11	15.0	1	0.0	0.00	24.00	99.00	99.00
7	6	9	12	15.0	1	0.0	0.00	25.60	99.00	99.00
7	6	9	13	15.0	1	345.0	1.00	27.10	99.00	99.00
7	6	9	14	15.0	1	354.0	1.50	28.10	99.00	99.00
7	6	9	15	15.0	1	360.0	2.10	28.60	99.00	99.00
7	6	9	16	15.0	1	0.0	0.00	29.10	99.00	99.00
7	6	9	17	15.0	1	9.0	3.10	28.60	99.00	99.00
7	6	9	18	15.0	1	13.0	2.60	28.00	99.00	99.00
7	6	9	19	15.0	1	0.0	0.00	27.40	99.00	99.00
7	6	9	20	15.0	1	344.0	2.10	26.10	99.00	99.00
7	6	9	21	15.0	1	296.0	1.50	24.80	99.00	99.00
7	6	9	22	15.0	1	288.0	2.10	23.60	99.00	99.00
7	6	9	23	15.0	1	294.0	3.10	22.40	99.00	99.00
7	6	9	24	15.0	1	307.0	2.10	21.10	99.00	99.00
7	6	10	1	15.0	1	346.0	2.10	20.10	99.00	99.00
7	6	10	2	15.0	1	30.0	1.00	19.10	99.00	99.00
7	6	10	3	15.0	1	0.0	0.00	18.60	99.00	99.00
7	6	10	4	15.0	1	0.0	0.00	18.00	99.00	99.00
7	6	10	5	15.0	1	30.0	0.50	17.40	99.00	99.00
7	6	10	6	15.0	1	71.0	0.50	17.00	99.00	99.00
7	6	10	7	15.0	1	40.0	0.50	18.50	99.00	99.00
7	6	10	8	15.0	1	0.0	0.00	20.10	99.00	99.00
7	6	10	9	15.0	1	0.0	0.00	22.00	99.00	99.00
7	6	10	10	15.0	1	281.0	1.00	23.00	99.00	99.00

7	6	10	11	15.0	1	288.0	1.50	24.10	99.00	99.00
7	6	10	12	15.0	1	310.0	0.50	26.00	99.00	99.00
7	6	10	13	15.0	1	342.0	1.00	27.60	99.00	99.00
7	6	10	14	15.0	1	347.0	3.60	27.80	99.00	99.00
7	6	10	15	15.0	1	1.0	4.10	26.90	99.00	99.00
7	6	10	16	15.0	1	9.0	3.60	27.30	99.00	99.00
7	6	10	17	15.0	1	11.0	3.10	27.60	99.00	99.00
7	6	10	18	15.0	1	9.0	2.10	27.60	99.00	99.00
7	6	10	19	15.0	1	356.0	2.10	27.10	99.00	99.00
7	6	10	20	15.0	1	335.0	2.60	25.80	99.00	99.00
7	6	10	21	15.0	1	327.0	4.10	24.10	99.00	99.00
7	6	10	22	15.0	1	330.0	3.60	22.60	99.00	99.00
7	6	10	23	15.0	1	342.0	3.10	22.00	99.00	99.00
7	6	10	24	15.0	1	350.0	3.10	21.30	99.00	99.00
7	6	11	1	15.0	1	354.0	3.10	20.40	99.00	99.00
7	6	11	2	15.0	1	352.0	3.10	19.50	99.00	99.00
7	6	11	3	15.0	1	11.0	2.60	18.80	99.00	99.00
7	6	11	4	15.0	1	16.0	2.10	18.10	99.00	99.00
7	6	11	5	15.0	1	17.0	1.50	17.60	99.00	99.00
7	6	11	6	15.0	1	0.0	0.00	17.60	99.00	99.00
7	6	11	7	15.0	1	356.0	1.50	18.60	99.00	99.00
7	6	11	8	15.0	1	0.0	0.00	20.40	99.00	99.00
7	6	11	9	15.0	1	0.0	0.00	22.10	99.00	99.00
7	6	11	10	15.0	1	0.0	0.00	23.60	99.00	99.00
7	6	11	11	15.0	1	0.0	0.00	25.40	99.00	99.00
7	6	11	12	15.0	1	313.0	0.50	26.80	99.00	99.00
7	6	11	13	15.0	1	319.0	0.50	27.90	99.00	99.00
7	6	11	14	15.0	1	342.0	1.50	28.90	99.00	99.00
7	6	11	15	15.0	1	348.0	2.60	29.50	99.00	99.00
7	6	11	16	15.0	1	350.0	3.60	29.50	99.00	99.00
7	6	11	17	15.0	1	2.0	3.60	29.10	99.00	99.00
7	6	11	18	15.0	1	352.0	3.10	28.60	99.00	99.00
7	6	11	19	15.0	1	341.0	3.60	27.40	99.00	99.00
7	6	11	20	15.0	1	319.0	4.10	25.60	99.00	99.00
7	6	11	21	15.0	1	318.0	4.10	24.10	99.00	99.00
7	6	11	22	15.0	1	330.0	3.60	23.10	99.00	99.00
7	6	11	23	15.0	1	325.0	3.60	22.60	99.00	99.00
7	6	11	24	15.0	1	330.0	3.60	21.40	99.00	99.00
7	6	12	1	15.0	1	352.0	3.10	20.10	99.00	99.00
7	6	12	2	15.0	1	348.0	3.10	19.30	99.00	99.00
7	6	12	3	15.0	1	348.0	2.60	18.60	99.00	99.00
7	6	12	4	15.0	1	336.0	1.50	18.00	99.00	99.00
7	6	12	5	15.0	1	332.0	0.50	17.50	99.00	99.00
7	6	12	6	15.0	1	334.0	0.50	17.40	99.00	99.00
7	6	12	7	15.0	1	338.0	1.00	18.50	99.00	99.00
7	6	12	8	15.0	1	0.0	0.00	20.40	99.00	99.00
7	6	12	9	15.0	1	0.0	0.00	22.40	99.00	99.00
7	6	12	10	15.0	1	0.0	0.00	24.40	99.00	99.00
7	6	12	11	15.0	1	321.0	0.50	26.10	99.00	99.00
7	6	12	12	15.0	1	340.0	0.50	27.60	99.00	99.00
7	6	12	13	15.0	1	353.0	1.00	29.10	99.00	99.00
7	6	12	14	15.0	1	5.0	2.10	30.10	99.00	99.00
7	6	12	15	15.0	1	11.0	3.10	30.60	99.00	99.00
7	6	12	16	15.0	1	12.0	3.60	30.80	99.00	99.00
7	6	12	17	15.0	1	9.0	3.10	30.50	99.00	99.00
7	6	12	18	15.0	1	4.0	2.60	30.10	99.00	99.00
7	6	12	19	15.0	1	344.0	3.10	29.50	99.00	99.00
7	6	12	20	15.0	1	320.0	3.60	28.30	99.00	99.00
7	6	12	21	15.0	1	321.0	4.10	26.10	99.00	99.00
7	6	12	22	15.0	1	316.0	3.60	24.60	99.00	99.00
7	6	12	23	15.0	1	307.0	3.60	23.50	99.00	99.00
7	6	12	24	15.0	1	324.0	3.10	22.60	99.00	99.00
7	6	13	1	15.0	1	339.0	2.10	22.10	99.00	99.00
7	6	13	2	15.0	1	343.0	1.50	21.50	99.00	99.00
7	6	13	3	15.0	1	318.0	0.50	20.80	99.00	99.00
7	6	13	4	15.0	1	252.0	0.50	20.30	99.00	99.00
7	6	13	5	15.0	1	270.0	0.50	19.80	99.00	99.00
7	6	13	6	15.0	1	0.0	0.00	19.60	99.00	99.00
7	6	13	7	15.0	1	335.0	0.50	20.90	99.00	99.00
7	6	13	8	15.0	1	0.0	0.00	22.80	99.00	99.00
7	6	13	9	15.0	1	0.0	0.00	24.60	99.00	99.00
7	6	13	10	15.0	1	0.0	0.00	26.60	99.00	99.00
7	6	13	11	15.0	1	0.0	0.00	28.60	99.00	99.00
7	6	13	12	15.0	1	0.0	0.00	30.10	99.00	99.00
7	6	13	13	15.0	1	0.0	0.00	31.40	99.00	99.00
7	6	13	14	15.0	1	4.0	1.00	32.40	99.00	99.00
7	6	13	15	15.0	1	0.0	0.00	33.00	99.00	99.00

7	6	13	16	15.0	1	14.0	2.60	33.30	99.00	99.00
7	6	13	17	15.0	1	15.0	2.60	32.90	99.00	99.00
7	6	13	18	15.0	1	5.0	2.10	32.60	99.00	99.00
7	6	13	19	15.0	1	336.0	2.10	31.60	99.00	99.00
7	6	13	20	15.0	1	316.0	1.50	30.30	99.00	99.00
7	6	13	21	15.0	1	298.0	2.10	29.10	99.00	99.00
7	6	13	22	15.0	1	297.0	2.60	28.10	99.00	99.00
7	6	13	23	15.0	1	287.0	2.60	27.00	99.00	99.00
7	6	13	24	15.0	1	268.0	2.10	25.60	99.00	99.00
7	6	14	1	15.0	1	259.0	1.50	24.60	99.00	99.00
7	6	14	2	15.0	1	330.0	1.00	24.10	99.00	99.00
7	6	14	3	15.0	1	9.0	1.00	23.50	99.00	99.00
7	6	14	4	15.0	1	350.0	1.00	22.90	99.00	99.00
7	6	14	5	15.0	1	327.0	0.50	22.10	99.00	99.00
7	6	14	6	15.0	1	301.0	0.50	22.00	99.00	99.00
7	6	14	7	15.0	1	339.0	2.10	23.30	99.00	99.00
7	6	14	8	15.0	1	317.0	0.50	25.00	99.00	99.00
7	6	14	9	15.0	1	0.0	0.00	27.00	99.00	99.00
7	6	14	10	15.0	1	0.0	0.00	28.80	99.00	99.00
7	6	14	11	15.0	1	0.0	0.00	30.50	99.00	99.00
7	6	14	12	15.0	1	0.0	0.00	31.90	99.00	99.00
7	6	14	13	15.0	1	0.0	0.00	33.10	99.00	99.00
7	6	14	14	15.0	1	326.0	0.50	34.00	99.00	99.00
7	6	14	15	15.0	1	350.0	1.00	34.60	99.00	99.00
7	6	14	16	15.0	1	8.0	1.50	34.90	99.00	99.00
7	6	14	17	15.0	1	8.0	2.10	34.50	99.00	99.00
7	6	14	18	15.0	1	0.0	0.00	33.90	99.00	99.00
7	6	14	19	15.0	1	346.0	3.10	32.80	99.00	99.00
7	6	14	20	15.0	1	329.0	3.60	31.10	99.00	99.00
7	6	14	21	15.0	1	306.0	4.60	29.80	99.00	99.00
7	6	14	22	15.0	1	287.0	4.60	26.60	99.00	99.00
7	6	14	23	15.0	1	278.0	4.10	24.90	99.00	99.00
7	6	14	24	15.0	1	279.0	3.10	24.10	99.00	99.00
7	6	15	1	15.0	1	282.0	2.10	24.10	99.00	99.00
7	6	15	2	15.0	1	271.0	1.50	23.60	99.00	99.00
7	6	15	3	15.0	1	270.0	1.00	23.40	99.00	99.00
7	6	15	4	15.0	1	304.0	0.50	22.90	99.00	99.00
7	6	15	5	15.0	1	345.0	0.50	22.30	99.00	99.00
7	6	15	6	15.0	1	342.0	0.50	22.00	99.00	99.00
7	6	15	7	15.0	1	347.0	1.00	23.50	99.00	99.00
7	6	15	8	15.0	1	0.0	0.00	25.40	99.00	99.00
7	6	15	9	15.0	1	0.0	0.00	27.40	99.00	99.00
7	6	15	10	15.0	1	0.0	0.00	29.10	99.00	99.00
7	6	15	11	15.0	1	0.0	0.00	30.60	99.00	99.00
7	6	15	12	15.0	1	0.0	0.00	32.10	99.00	99.00
7	6	15	13	15.0	1	0.0	0.00	33.40	99.00	99.00
7	6	15	14	15.0	1	357.0	0.50	34.40	99.00	99.00
7	6	15	15	15.0	1	15.0	1.00	35.00	99.00	99.00
7	6	15	16	15.0	1	14.0	1.50	35.10	99.00	99.00
7	6	15	17	15.0	1	9.0	2.10	35.10	99.00	99.00
7	6	15	18	15.0	1	316.0	2.10	34.80	99.00	99.00
7	6	15	19	15.0	1	285.0	5.10	31.90	99.00	99.00
7	6	15	20	15.0	1	277.0	4.60	27.80	99.00	99.00
7	6	15	21	15.0	1	280.0	4.10	25.40	99.00	99.00
7	6	15	22	15.0	1	295.0	3.60	24.10	99.00	99.00
7	6	15	23	15.0	1	321.0	3.10	23.30	99.00	99.00
7	6	15	24	15.0	1	13.0	3.60	22.60	99.00	99.00
7	6	16	1	15.0	1	10.0	4.60	21.50	99.00	99.00
7	6	16	2	15.0	1	347.0	4.60	20.60	99.00	99.00
7	6	16	3	15.0	1	340.0	4.10	19.80	99.00	99.00
7	6	16	4	15.0	1	320.0	3.60	19.10	99.00	99.00
7	6	16	5	15.0	1	319.0	3.60	18.50	99.00	99.00
7	6	16	6	15.0	1	311.0	3.10	18.80	99.00	99.00
7	6	16	7	15.0	1	299.0	2.10	20.40	99.00	99.00
7	6	16	8	15.0	1	287.0	0.50	22.60	99.00	99.00
7	6	16	9	15.0	1	0.0	0.00	24.50	99.00	99.00
7	6	16	10	15.0	1	0.0	0.00	26.30	99.00	99.00
7	6	16	11	15.0	1	0.0	0.00	28.10	99.00	99.00
7	6	16	12	15.0	1	0.0	0.00	29.50	99.00	99.00
7	6	16	13	15.0	1	330.0	0.50	30.60	99.00	99.00
7	6	16	14	15.0	1	339.0	1.00	31.50	99.00	99.00
7	6	16	15	15.0	1	330.0	2.10	32.10	99.00	99.00
7	6	16	16	15.0	1	323.0	3.60	32.10	99.00	99.00
7	6	16	17	15.0	1	302.0	3.10	31.10	99.00	99.00
7	6	16	18	15.0	1	285.0	4.60	29.30	99.00	99.00
7	6	16	19	15.0	1	274.0	5.10	26.30	99.00	99.00
7	6	16	20	15.0	1	271.0	4.60	23.80	99.00	99.00

7	6	16	21	15.0	1	257.0	5.10	21.60	99.00	99.00
7	6	16	22	15.0	1	257.0	4.60	20.30	99.00	99.00
7	6	16	23	15.0	1	257.0	3.60	19.50	99.00	99.00
7	6	16	24	15.0	1	250.0	2.60	18.90	99.00	99.00
7	6	17	1	15.0	1	236.0	1.50	18.60	99.00	99.00
7	6	17	2	15.0	1	259.0	1.00	18.30	99.00	99.00
7	6	17	3	15.0	1	277.0	1.00	18.10	99.00	99.00
7	6	17	4	15.0	1	288.0	1.50	17.90	99.00	99.00
7	6	17	5	15.0	1	299.0	0.50	17.80	99.00	99.00
7	6	17	6	15.0	1	302.0	0.50	18.10	99.00	99.00
7	6	17	7	15.0	1	287.0	0.50	19.60	99.00	99.00
7	6	17	8	15.0	1	0.0	0.00	21.10	99.00	99.00
7	6	17	9	15.0	1	0.0	0.00	22.40	99.00	99.00
7	6	17	10	15.0	1	0.0	0.00	24.10	99.00	99.00
7	6	17	11	15.0	1	0.0	0.00	25.90	99.00	99.00
7	6	17	12	15.0	1	0.0	0.00	27.30	99.00	99.00
7	6	17	13	15.0	1	0.0	0.00	28.60	99.00	99.00
7	6	17	14	15.0	1	0.0	0.00	29.60	99.00	99.00
7	6	17	15	15.0	1	13.0	1.00	30.40	99.00	99.00
7	6	17	16	15.0	1	18.0	2.10	30.60	99.00	99.00
7	6	17	17	15.0	1	28.0	2.60	30.60	99.00	99.00
7	6	17	18	15.0	1	42.0	2.10	30.30	99.00	99.00
7	6	17	19	15.0	1	32.0	2.60	29.60	99.00	99.00
7	6	17	20	15.0	1	322.0	2.10	28.60	99.00	99.00
7	6	17	21	15.0	1	285.0	5.10	25.10	99.00	99.00
7	6	17	22	15.0	1	285.0	4.60	22.10	99.00	99.00
7	6	17	23	15.0	1	283.0	4.10	20.90	99.00	99.00
7	6	17	24	15.0	1	289.0	3.60	20.10	99.00	99.00
7	6	18	1	15.0	1	290.0	3.10	19.50	99.00	99.00
7	6	18	2	15.0	1	302.0	1.50	19.30	99.00	99.00
7	6	18	3	15.0	1	294.0	1.00	19.10	99.00	99.00
7	6	18	4	15.0	1	265.0	1.00	19.10	99.00	99.00
7	6	18	5	15.0	1	271.0	1.00	18.90	99.00	99.00
7	6	18	6	15.0	1	285.0	0.50	18.90	99.00	99.00
7	6	18	7	15.0	1	336.0	0.50	20.60	99.00	99.00
7	6	18	8	15.0	1	0.0	0.00	22.10	99.00	99.00
7	6	18	9	15.0	1	0.0	0.00	23.80	99.00	99.00
7	6	18	10	15.0	1	0.0	0.00	25.60	99.00	99.00
7	6	18	11	15.0	1	0.0	0.00	27.40	99.00	99.00
7	6	18	12	15.0	1	328.0	0.50	29.00	99.00	99.00
7	6	18	13	15.0	1	0.0	0.00	30.40	99.00	99.00
7	6	18	14	15.0	1	332.0	0.50	31.50	99.00	99.00
7	6	18	15	15.0	1	352.0	1.00	32.10	99.00	99.00
7	6	18	16	15.0	1	360.0	1.50	32.50	99.00	99.00
7	6	18	17	15.0	1	16.0	2.10	32.50	99.00	99.00
7	6	18	18	15.0	1	0.0	0.00	32.30	99.00	99.00
7	6	18	19	15.0	1	291.0	5.10	30.40	99.00	99.00
7	6	18	20	15.0	1	270.0	5.10	25.10	99.00	99.00
7	6	18	21	15.0	1	278.0	5.10	22.60	99.00	99.00
7	6	18	22	15.0	1	290.0	4.10	21.10	99.00	99.00
7	6	18	23	15.0	1	307.0	3.10	20.10	99.00	99.00
7	6	18	24	15.0	1	350.0	2.60	19.60	99.00	99.00
7	6	19	1	15.0	1	22.0	3.10	19.00	99.00	99.00
7	6	19	2	15.0	1	25.0	2.60	18.30	99.00	99.00
7	6	19	3	15.0	1	8.0	2.60	17.60	99.00	99.00
7	6	19	4	15.0	1	0.0	0.00	17.10	99.00	99.00
7	6	19	5	15.0	1	0.0	0.00	16.80	99.00	99.00
7	6	19	6	15.0	1	336.0	1.50	17.30	99.00	99.00
7	6	19	7	15.0	1	323.0	1.00	19.10	99.00	99.00
7	6	19	8	15.0	1	0.0	0.00	21.10	99.00	99.00
7	6	19	9	15.0	1	0.0	0.00	23.00	99.00	99.00
7	6	19	10	15.0	1	0.0	0.00	25.00	99.00	99.00
7	6	19	11	15.0	1	0.0	0.00	27.30	99.00	99.00
7	6	19	12	15.0	1	0.0	0.00	29.00	99.00	99.00
7	6	19	13	15.0	1	336.0	0.50	30.50	99.00	99.00
7	6	19	14	15.0	1	352.0	0.50	31.60	99.00	99.00
7	6	19	15	15.0	1	346.0	1.50	32.30	99.00	99.00
7	6	19	16	15.0	1	330.0	2.10	33.10	99.00	99.00
7	6	19	17	15.0	1	315.0	2.60	32.60	99.00	99.00
7	6	19	18	15.0	1	301.0	3.60	31.30	99.00	99.00
7	6	19	19	15.0	1	294.0	5.10	28.10	99.00	99.00
7	6	19	20	15.0	1	278.0	5.10	24.90	99.00	99.00
7	6	19	21	15.0	1	276.0	4.60	22.50	99.00	99.00
7	6	19	22	15.0	1	286.0	4.10	20.90	99.00	99.00
7	6	19	23	15.0	1	314.0	3.10	19.90	99.00	99.00
7	6	19	24	15.0	1	338.0	3.10	19.10	99.00	99.00
7	6	20	1	15.0	1	11.0	3.60	18.30	99.00	99.00

7	6	20	2	15.0	1	0.0	0.00	17.60	99.00	99.00
7	6	20	3	15.0	1	341.0	3.10	17.10	99.00	99.00
7	6	20	4	15.0	1	321.0	3.10	16.60	99.00	99.00
7	6	20	5	15.0	1	318.0	3.10	15.90	99.00	99.00
7	6	20	6	15.0	1	321.0	2.60	16.30	99.00	99.00
7	6	20	7	15.0	1	307.0	1.50	18.00	99.00	99.00
7	6	20	8	15.0	1	0.0	0.00	20.00	99.00	99.00
7	6	20	9	15.0	1	0.0	0.00	21.80	99.00	99.00
7	6	20	10	15.0	1	0.0	0.00	23.60	99.00	99.00
7	6	20	11	15.0	1	0.0	0.00	25.40	99.00	99.00
7	6	20	12	15.0	1	0.0	0.00	27.00	99.00	99.00
7	6	20	13	15.0	1	336.0	0.50	28.50	99.00	99.00
7	6	20	14	15.0	1	357.0	1.00	29.50	99.00	99.00
7	6	20	15	15.0	1	0.0	0.00	30.10	99.00	99.00
7	6	20	16	15.0	1	0.0	0.00	30.40	99.00	99.00
7	6	20	17	15.0	1	8.0	2.60	30.10	99.00	99.00
7	6	20	18	15.0	1	21.0	2.60	29.50	99.00	99.00
7	6	20	19	15.0	1	16.0	3.10	28.80	99.00	99.00
7	6	20	20	15.0	1	346.0	2.60	27.60	99.00	99.00
7	6	20	21	15.0	1	278.0	4.60	24.60	99.00	99.00
7	6	20	22	15.0	1	281.0	5.10	21.10	99.00	99.00
7	6	20	23	15.0	1	276.0	4.10	19.80	99.00	99.00
7	6	20	24	15.0	1	296.0	3.10	19.30	99.00	99.00
7	6	21	1	15.0	1	317.0	3.10	19.10	99.00	99.00
7	6	21	2	15.0	1	340.0	3.10	18.80	99.00	99.00
7	6	21	3	15.0	1	347.0	2.60	18.30	99.00	99.00
7	6	21	4	15.0	1	354.0	1.50	17.60	99.00	99.00
7	6	21	5	15.0	1	352.0	1.00	17.00	99.00	99.00
7	6	21	6	15.0	1	327.0	0.50	16.90	99.00	99.00
7	6	21	7	15.0	1	346.0	1.00	18.10	99.00	99.00
7	6	21	8	15.0	1	0.0	0.00	20.10	99.00	99.00
7	6	21	9	15.0	1	0.0	0.00	21.90	99.00	99.00
7	6	21	10	15.0	1	0.0	0.00	23.80	99.00	99.00
7	6	21	11	15.0	1	0.0	0.00	25.60	99.00	99.00
7	6	21	12	15.0	1	296.0	0.50	27.10	99.00	99.00
7	6	21	13	15.0	1	328.0	0.50	28.30	99.00	99.00
7	6	21	14	15.0	1	355.0	1.50	29.10	99.00	99.00
7	6	21	15	15.0	1	351.0	2.60	29.60	99.00	99.00
7	6	21	16	15.0	1	2.0	3.60	29.80	99.00	99.00
7	6	21	17	15.0	1	1.0	3.60	29.40	99.00	99.00
7	6	21	18	15.0	1	348.0	3.10	28.90	99.00	99.00
7	6	21	19	15.0	1	348.0	4.10	27.60	99.00	99.00
7	6	21	20	15.0	1	340.0	4.10	25.60	99.00	99.00
7	6	21	21	15.0	1	337.0	3.60	24.10	99.00	99.00
7	6	21	22	15.0	1	341.0	3.60	23.10	99.00	99.00
7	6	21	23	15.0	1	328.0	3.60	22.30	99.00	99.00
7	6	21	24	15.0	1	338.0	3.60	21.00	99.00	99.00
7	6	22	1	15.0	1	347.0	3.10	20.10	99.00	99.00
7	6	22	2	15.0	1	0.0	0.00	19.30	99.00	99.00
7	6	22	3	15.0	1	15.0	2.10	18.60	99.00	99.00
7	6	22	4	15.0	1	21.0	1.50	18.10	99.00	99.00
7	6	22	5	15.0	1	348.0	0.50	17.50	99.00	99.00
7	6	22	6	15.0	1	354.0	1.00	17.50	99.00	99.00
7	6	22	7	15.0	1	353.0	1.00	18.60	99.00	99.00
7	6	22	8	15.0	1	0.0	0.00	20.10	99.00	99.00
7	6	22	9	15.0	1	0.0	0.00	22.00	99.00	99.00
7	6	22	10	15.0	1	0.0	0.00	23.90	99.00	99.00
7	6	22	11	15.0	1	0.0	0.00	25.60	99.00	99.00
7	6	22	12	15.0	1	310.0	0.50	27.30	99.00	99.00
7	6	22	13	15.0	1	333.0	1.00	28.50	99.00	99.00
7	6	22	14	15.0	1	351.0	2.10	29.40	99.00	99.00
7	6	22	15	15.0	1	5.0	2.60	29.90	99.00	99.00
7	6	22	16	15.0	1	0.0	0.00	30.10	99.00	99.00
7	6	22	17	15.0	1	0.0	0.00	29.60	99.00	99.00
7	6	22	18	15.0	1	357.0	3.10	29.10	99.00	99.00
7	6	22	19	15.0	1	353.0	4.10	27.80	99.00	99.00
7	6	22	20	15.0	1	337.0	4.10	25.50	99.00	99.00
7	6	22	21	15.0	1	339.0	4.10	23.80	99.00	99.00
7	6	22	22	15.0	1	342.0	3.60	22.60	99.00	99.00
7	6	22	23	15.0	1	344.0	3.60	21.40	99.00	99.00
7	6	22	24	15.0	1	338.0	3.60	20.30	99.00	99.00
7	6	23	1	15.0	1	355.0	3.10	19.40	99.00	99.00
7	6	23	2	15.0	1	0.0	0.00	18.60	99.00	99.00
7	6	23	3	15.0	1	7.0	1.50	18.10	99.00	99.00
7	6	23	4	15.0	1	0.0	0.00	17.50	99.00	99.00
7	6	23	5	15.0	1	330.0	1.00	16.90	99.00	99.00
7	6	23	6	15.0	1	338.0	1.00	16.80	99.00	99.00

7	6	23	7	15.0	1	352.0	0.50	17.90	99.00	99.00
7	6	23	8	15.0	1	0.0	0.00	19.60	99.00	99.00
7	6	23	9	15.0	1	0.0	0.00	21.40	99.00	99.00
7	6	23	10	15.0	1	0.0	0.00	23.40	99.00	99.00
7	6	23	11	15.0	1	0.0	0.00	25.10	99.00	99.00
7	6	23	12	15.0	1	0.0	0.00	27.00	99.00	99.00
7	6	23	13	15.0	1	344.0	1.00	28.10	99.00	99.00
7	6	23	14	15.0	1	350.0	1.50	29.00	99.00	99.00
7	6	23	15	15.0	1	348.0	2.60	29.50	99.00	99.00
7	6	23	16	15.0	1	3.0	3.60	29.60	99.00	99.00
7	6	23	17	15.0	1	2.0	3.60	29.30	99.00	99.00
7	6	23	18	15.0	1	351.0	3.10	28.60	99.00	99.00
7	6	23	19	15.0	1	354.0	4.10	27.10	99.00	99.00
7	6	23	20	15.0	1	343.0	4.10	25.00	99.00	99.00
7	6	23	21	15.0	1	338.0	4.10	23.30	99.00	99.00
7	6	23	22	15.0	1	341.0	4.10	22.10	99.00	99.00
7	6	23	23	15.0	1	341.0	3.60	20.90	99.00	99.00
7	6	23	24	15.0	1	328.0	3.60	19.60	99.00	99.00
7	6	24	1	15.0	1	344.0	3.10	18.80	99.00	99.00
7	6	24	2	15.0	1	348.0	2.60	18.10	99.00	99.00
7	6	24	3	15.0	1	352.0	2.10	17.50	99.00	99.00
7	6	24	4	15.0	1	341.0	1.50	17.00	99.00	99.00
7	6	24	5	15.0	1	333.0	0.50	16.40	99.00	99.00
7	6	24	6	15.0	1	347.0	1.00	16.40	99.00	99.00
7	6	24	7	15.0	1	5.0	1.00	17.40	99.00	99.00
7	6	24	8	15.0	1	0.0	0.00	19.10	99.00	99.00
7	6	24	9	15.0	1	0.0	0.00	20.90	99.00	99.00
7	6	24	10	15.0	1	0.0	0.00	22.60	99.00	99.00
7	6	24	11	15.0	1	0.0	0.00	24.50	99.00	99.00
7	6	24	12	15.0	1	306.0	0.50	25.90	99.00	99.00
7	6	24	13	15.0	1	327.0	1.00	27.00	99.00	99.00
7	6	24	14	15.0	1	354.0	1.50	27.80	99.00	99.00
7	6	24	15	15.0	1	349.0	2.60	28.30	99.00	99.00
7	6	24	16	15.0	1	346.0	3.60	29.10	99.00	99.00
7	6	24	17	15.0	1	358.0	3.60	28.60	99.00	99.00
7	6	24	18	15.0	1	349.0	3.10	27.80	99.00	99.00
7	6	24	19	15.0	1	346.0	4.10	26.40	99.00	99.00
7	6	24	20	15.0	1	339.0	4.10	24.10	99.00	99.00
7	6	24	21	15.0	1	331.0	3.60	22.60	99.00	99.00
7	6	24	22	15.0	1	328.0	3.60	21.60	99.00	99.00
7	6	24	23	15.0	1	316.0	3.10	20.80	99.00	99.00
7	6	24	24	15.0	1	323.0	3.10	19.80	99.00	99.00
7	6	25	1	15.0	1	333.0	2.60	19.00	99.00	99.00
7	6	25	2	15.0	1	338.0	1.50	18.40	99.00	99.00
7	6	25	3	15.0	1	347.0	0.50	17.80	99.00	99.00
7	6	25	4	15.0	1	0.0	0.00	17.30	99.00	99.00
7	6	25	5	15.0	1	0.0	0.00	16.60	99.00	99.00
7	6	25	6	15.0	1	336.0	0.50	16.60	99.00	99.00
7	6	25	7	15.0	1	349.0	1.00	17.80	99.00	99.00
7	6	25	8	15.0	1	0.0	0.00	19.60	99.00	99.00
7	6	25	9	15.0	1	0.0	0.00	21.50	99.00	99.00
7	6	25	10	15.0	1	264.0	0.50	23.30	99.00	99.00
7	6	25	11	15.0	1	276.0	0.50	25.10	99.00	99.00
7	6	25	12	15.0	1	0.0	0.00	26.60	99.00	99.00
7	6	25	13	15.0	1	0.0	0.00	27.60	99.00	99.00
7	6	25	14	15.0	1	319.0	0.50	28.60	99.00	99.00
7	6	25	15	15.0	1	356.0	1.00	29.10	99.00	99.00
7	6	25	16	15.0	1	0.0	0.00	29.50	99.00	99.00
7	6	25	17	15.0	1	8.0	2.60	29.40	99.00	99.00
7	6	25	18	15.0	1	12.0	2.10	28.90	99.00	99.00
7	6	25	19	15.0	1	6.0	2.60	28.10	99.00	99.00
7	6	25	20	15.0	1	0.0	0.00	26.80	99.00	99.00
7	6	25	21	15.0	1	345.0	1.00	25.50	99.00	99.00
7	6	25	22	15.0	1	272.0	1.00	24.10	99.00	99.00
7	6	25	23	15.0	1	271.0	2.10	22.90	99.00	99.00
7	6	25	24	15.0	1	282.0	2.10	21.60	99.00	99.00
7	6	26	1	15.0	1	302.0	1.50	20.80	99.00	99.00
7	6	26	2	15.0	1	335.0	2.60	20.10	99.00	99.00
7	6	26	3	15.0	1	353.0	3.10	19.30	99.00	99.00
7	6	26	4	15.0	1	5.0	3.10	18.30	99.00	99.00
7	6	26	5	15.0	1	359.0	2.60	17.60	99.00	99.00
7	6	26	6	15.0	1	353.0	1.50	17.40	99.00	99.00
7	6	26	7	15.0	1	346.0	2.10	19.00	99.00	99.00
7	6	26	8	15.0	1	0.0	0.00	21.00	99.00	99.00
7	6	26	9	15.0	1	0.0	0.00	22.90	99.00	99.00
7	6	26	10	15.0	1	0.0	0.00	24.60	99.00	99.00
7	6	26	11	15.0	1	0.0	0.00	26.40	99.00	99.00

7	6	26	12	15.0	1	0.0	0.00	28.00	99.00	99.00
7	6	26	13	15.0	1	303.0	0.50	29.30	99.00	99.00
7	6	26	14	15.0	1	336.0	0.50	30.10	99.00	99.00
7	6	26	15	15.0	1	2.0	1.00	30.90	99.00	99.00
7	6	26	16	15.0	1	0.0	0.00	31.10	99.00	99.00
7	6	26	17	15.0	1	8.0	2.60	30.90	99.00	99.00
7	6	26	18	15.0	1	24.0	2.60	30.10	99.00	99.00
7	6	26	19	15.0	1	8.0	2.60	29.40	99.00	99.00
7	6	26	20	15.0	1	307.0	2.60	28.30	99.00	99.00
7	6	26	21	15.0	1	263.0	5.70	24.90	99.00	99.00
7	6	26	22	15.0	1	270.0	4.60	22.10	99.00	99.00
7	6	26	23	15.0	1	289.0	3.60	21.40	99.00	99.00
7	6	26	24	15.0	1	333.0	3.60	20.90	99.00	99.00
7	6	27	1	15.0	1	351.0	3.60	20.10	99.00	99.00
7	6	27	2	15.0	1	5.0	3.10	19.40	99.00	99.00
7	6	27	3	15.0	1	0.0	0.00	18.60	99.00	99.00
7	6	27	4	15.0	1	358.0	1.50	18.10	99.00	99.00
7	6	27	5	15.0	1	346.0	1.00	17.50	99.00	99.00
7	6	27	6	15.0	1	346.0	1.50	17.30	99.00	99.00
7	6	27	7	15.0	1	350.0	2.10	18.30	99.00	99.00
7	6	27	8	15.0	1	0.0	0.00	19.80	99.00	99.00
7	6	27	9	15.0	1	0.0	0.00	21.50	99.00	99.00
7	6	27	10	15.0	1	0.0	0.00	23.30	99.00	99.00
7	6	27	11	15.0	1	0.0	0.00	25.10	99.00	99.00
7	6	27	12	15.0	1	0.0	0.00	26.60	99.00	99.00
7	6	27	13	15.0	1	308.0	0.50	27.80	99.00	99.00
7	6	27	14	15.0	1	338.0	1.00	28.60	99.00	99.00
7	6	27	15	15.0	1	2.0	2.10	29.30	99.00	99.00
7	6	27	16	15.0	1	0.0	0.00	29.50	99.00	99.00
7	6	27	17	15.0	1	7.0	3.10	29.40	99.00	99.00
7	6	27	18	15.0	1	15.0	2.60	28.90	99.00	99.00
7	6	27	19	15.0	1	6.0	3.10	28.10	99.00	99.00
7	6	27	20	15.0	1	352.0	3.10	27.10	99.00	99.00
7	6	27	21	15.0	1	343.0	4.10	25.60	99.00	99.00
7	6	27	22	15.0	1	328.0	4.10	23.80	99.00	99.00
7	6	27	23	15.0	1	343.0	3.60	22.40	99.00	99.00
7	6	27	24	15.0	1	345.0	3.60	21.10	99.00	99.00
7	6	28	1	15.0	1	347.0	3.10	20.10	99.00	99.00
7	6	28	2	15.0	1	357.0	2.60	19.40	99.00	99.00
7	6	28	3	15.0	1	0.0	0.00	18.80	99.00	99.00
7	6	28	4	15.0	1	15.0	1.50	18.10	99.00	99.00
7	6	28	5	15.0	1	352.0	1.00	17.60	99.00	99.00
7	6	28	6	15.0	1	348.0	1.00	17.40	99.00	99.00
7	6	28	7	15.0	1	347.0	1.00	18.40	99.00	99.00
7	6	28	8	15.0	1	0.0	0.00	20.10	99.00	99.00
7	6	28	9	15.0	1	0.0	0.00	22.00	99.00	99.00
7	6	28	10	15.0	1	0.0	0.00	23.80	99.00	99.00
7	6	28	11	15.0	1	0.0	0.00	25.60	99.00	99.00
7	6	28	12	15.0	1	0.0	0.00	27.10	99.00	99.00
7	6	28	13	15.0	1	313.0	0.50	28.40	99.00	99.00
7	6	28	14	15.0	1	337.0	1.00	29.40	99.00	99.00
7	6	28	15	15.0	1	5.0	2.10	30.00	99.00	99.00
7	6	28	16	15.0	1	0.0	0.00	30.10	99.00	99.00
7	6	28	17	15.0	1	6.0	3.10	29.90	99.00	99.00
7	6	28	18	15.0	1	12.0	2.60	29.40	99.00	99.00
7	6	28	19	15.0	1	15.0	3.10	28.80	99.00	99.00
7	6	28	20	15.0	1	354.0	2.60	27.60	99.00	99.00
7	6	28	21	15.0	1	326.0	3.10	26.30	99.00	99.00
7	6	28	22	15.0	1	344.0	3.60	24.60	99.00	99.00
7	6	28	23	15.0	1	352.0	3.60	23.30	99.00	99.00
7	6	28	24	15.0	1	348.0	3.60	22.00	99.00	99.00
7	6	29	1	15.0	1	6.0	3.10	20.80	99.00	99.00
7	6	29	2	15.0	1	19.0	3.10	19.90	99.00	99.00
7	6	29	3	15.0	1	32.0	2.60	19.10	99.00	99.00
7	6	29	4	15.0	1	32.0	2.10	18.50	99.00	99.00
7	6	29	5	15.0	1	29.0	1.50	17.90	99.00	99.00
7	6	29	6	15.0	1	6.0	1.50	17.80	99.00	99.00
7	6	29	7	15.0	1	0.0	0.00	18.90	99.00	99.00
7	6	29	8	15.0	1	338.0	0.50	20.80	99.00	99.00
7	6	29	9	15.0	1	0.0	0.00	22.50	99.00	99.00
7	6	29	10	15.0	1	0.0	0.00	24.10	99.00	99.00
7	6	29	11	15.0	1	0.0	0.00	25.80	99.00	99.00
7	6	29	12	15.0	1	0.0	0.00	27.00	99.00	99.00
7	6	29	13	15.0	1	315.0	0.50	28.10	99.00	99.00
7	6	29	14	15.0	1	346.0	1.00	29.10	99.00	99.00
7	6	29	15	15.0	1	0.0	0.00	29.60	99.00	99.00
7	6	29	16	15.0	1	5.0	3.10	30.30	99.00	99.00

7	6	29	17	15.0	1	0.0	0.00	30.00	99.00	99.00
7	6	29	18	15.0	1	0.0	0.00	29.60	99.00	99.00
7	6	29	19	15.0	1	5.0	3.60	28.50	99.00	99.00
7	6	29	20	15.0	1	352.0	4.10	26.60	99.00	99.00
7	6	29	21	15.0	1	339.0	4.10	24.80	99.00	99.00
7	6	29	22	15.0	1	342.0	4.10	23.30	99.00	99.00
7	6	29	23	15.0	1	344.0	3.60	22.30	99.00	99.00
7	6	29	24	15.0	1	327.0	3.60	21.40	99.00	99.00
7	6	30	1	15.0	1	338.0	3.10	20.60	99.00	99.00
7	6	30	2	15.0	1	343.0	3.10	19.90	99.00	99.00
7	6	30	3	15.0	1	340.0	2.60	19.10	99.00	99.00
7	6	30	4	15.0	1	336.0	2.60	18.60	99.00	99.00
7	6	30	5	15.0	1	338.0	2.10	18.10	99.00	99.00
7	6	30	6	15.0	1	347.0	2.10	18.00	99.00	99.00
7	6	30	7	15.0	1	354.0	1.50	18.80	99.00	99.00
7	6	30	8	15.0	1	0.0	0.00	20.40	99.00	99.00
7	6	30	9	15.0	1	0.0	0.00	22.10	99.00	99.00
7	6	30	10	15.0	1	0.0	0.00	23.90	99.00	99.00
7	6	30	11	15.0	1	0.0	0.00	25.80	99.00	99.00
7	6	30	12	15.0	1	0.0	0.00	27.30	99.00	99.00
7	6	30	13	15.0	1	314.0	0.50	28.50	99.00	99.00
7	6	30	14	15.0	1	329.0	1.00	29.40	99.00	99.00
7	6	30	15	15.0	1	345.0	2.10	30.00	99.00	99.00
7	6	30	16	15.0	1	2.0	2.60	30.30	99.00	99.00
7	6	30	17	15.0	1	0.0	0.00	30.10	99.00	99.00
7	6	30	18	15.0	1	12.0	2.60	29.50	99.00	99.00
7	6	30	19	15.0	1	358.0	3.60	28.50	99.00	99.00
7	6	30	20	15.0	1	351.0	4.10	26.40	99.00	99.00
7	6	30	21	15.0	1	339.0	4.10	24.50	99.00	99.00
7	6	30	22	15.0	1	342.0	3.60	23.40	99.00	99.00
7	6	30	23	15.0	1	337.0	3.60	22.40	99.00	99.00
7	6	30	24	15.0	1	347.0	3.60	21.30	99.00	99.00
7	7	1	1	15.0	1	348.0	3.10	20.10	99.00	99.00
7	7	1	2	15.0	1	355.0	2.60	19.40	99.00	99.00
7	7	1	3	15.0	1	0.0	0.00	18.60	99.00	99.00
7	7	1	4	15.0	1	0.0	0.00	18.10	99.00	99.00
7	7	1	5	15.0	1	341.0	0.50	17.60	99.00	99.00
7	7	1	6	15.0	1	350.0	0.50	17.40	99.00	99.00
7	7	1	7	15.0	1	352.0	0.50	18.40	99.00	99.00
7	7	1	8	15.0	1	0.0	0.00	20.10	99.00	99.00
7	7	1	9	15.0	1	0.0	0.00	22.00	99.00	99.00
7	7	1	10	15.0	1	303.0	0.50	23.90	99.00	99.00
7	7	1	11	15.0	1	0.0	0.00	25.80	99.00	99.00
7	7	1	12	15.0	1	291.0	0.50	27.50	99.00	99.00
7	7	1	13	15.0	1	332.0	1.00	28.90	99.00	99.00
7	7	1	14	15.0	1	340.0	1.50	29.80	99.00	99.00
7	7	1	15	15.0	1	341.0	2.10	30.40	99.00	99.00
7	7	1	16	15.0	1	351.0	3.10	30.60	99.00	99.00
7	7	1	17	15.0	1	4.0	3.10	30.40	99.00	99.00
7	7	1	18	15.0	1	0.0	0.00	29.90	99.00	99.00
7	7	1	19	15.0	1	358.0	3.60	29.00	99.00	99.00
7	7	1	20	15.0	1	355.0	4.10	26.90	99.00	99.00
7	7	1	21	15.0	1	340.0	4.10	24.80	99.00	99.00
7	7	1	22	15.0	1	345.0	3.60	23.50	99.00	99.00
7	7	1	23	15.0	1	343.0	3.60	22.10	99.00	99.00
7	7	1	24	15.0	1	344.0	3.60	20.90	99.00	99.00
7	7	2	1	15.0	1	350.0	3.10	19.90	99.00	99.00
7	7	2	2	15.0	1	0.0	0.00	19.10	99.00	99.00
7	7	2	3	15.0	1	15.0	2.10	18.60	99.00	99.00
7	7	2	4	15.0	1	11.0	1.00	17.90	99.00	99.00
7	7	2	5	15.0	1	340.0	0.50	17.30	99.00	99.00
7	7	2	6	15.0	1	352.0	0.50	17.10	99.00	99.00
7	7	2	7	15.0	1	341.0	0.50	18.10	99.00	99.00
7	7	2	8	15.0	1	0.0	0.00	20.10	99.00	99.00
7	7	2	9	15.0	1	0.0	0.00	21.80	99.00	99.00
7	7	2	10	15.0	1	0.0	0.00	24.10	99.00	99.00
7	7	2	11	15.0	1	0.0	0.00	26.10	99.00	99.00
7	7	2	12	15.0	1	0.0	0.00	27.80	99.00	99.00
7	7	2	13	15.0	1	314.0	0.50	29.10	99.00	99.00
7	7	2	14	15.0	1	332.0	1.50	30.10	99.00	99.00
7	7	2	15	15.0	1	352.0	2.60	30.80	99.00	99.00
7	7	2	16	15.0	1	353.0	3.60	30.90	99.00	99.00
7	7	2	17	15.0	1	0.0	0.00	30.40	99.00	99.00
7	7	2	18	15.0	1	0.0	0.00	29.90	99.00	99.00
7	7	2	19	15.0	1	5.0	3.10	29.10	99.00	99.00
7	7	2	20	15.0	1	347.0	3.10	27.80	99.00	99.00
7	7	2	21	15.0	1	343.0	3.10	26.40	99.00	99.00

7	7	2	22	15.0	1	329.0	3.60	25.10	99.00	99.00
7	7	2	23	15.0	1	326.0	3.10	23.90	99.00	99.00
7	7	2	24	15.0	1	332.0	3.10	22.90	99.00	99.00
7	7	3	1	15.0	1	349.0	3.10	22.10	99.00	99.00
7	7	3	2	15.0	1	0.0	0.00	21.50	99.00	99.00
7	7	3	3	15.0	1	6.0	3.10	20.60	99.00	99.00
7	7	3	4	15.0	1	0.0	0.00	19.90	99.00	99.00
7	7	3	5	15.0	1	351.0	1.50	19.10	99.00	99.00
7	7	3	6	15.0	1	338.0	1.00	18.90	99.00	99.00
7	7	3	7	15.0	1	346.0	1.50	20.10	99.00	99.00
7	7	3	8	15.0	1	0.0	0.00	21.60	99.00	99.00
7	7	3	9	15.0	1	0.0	0.00	23.40	99.00	99.00
7	7	3	10	15.0	1	0.0	0.00	25.10	99.00	99.00
7	7	3	11	15.0	1	0.0	0.00	26.90	99.00	99.00
7	7	3	12	15.0	1	0.0	0.00	28.50	99.00	99.00
7	7	3	13	15.0	1	0.0	0.00	29.60	99.00	99.00
7	7	3	14	15.0	1	306.0	0.50	30.60	99.00	99.00
7	7	3	15	15.0	1	347.0	1.00	31.30	99.00	99.00
7	7	3	16	15.0	1	358.0	2.10	31.60	99.00	99.00
7	7	3	17	15.0	1	12.0	2.60	31.50	99.00	99.00
7	7	3	18	15.0	1	17.0	2.10	31.10	99.00	99.00
7	7	3	19	15.0	1	17.0	1.50	30.30	99.00	99.00
7	7	3	20	15.0	1	19.0	1.00	28.90	99.00	99.00
7	7	3	21	15.0	1	0.0	0.00	27.30	99.00	99.00
7	7	3	22	15.0	1	0.0	0.00	25.80	99.00	99.00
7	7	3	23	15.0	1	0.0	0.00	24.50	99.00	99.00
7	7	3	24	15.0	1	0.0	0.00	23.50	99.00	99.00
7	7	4	1	15.0	1	0.0	0.00	22.80	99.00	99.00
7	7	4	2	15.0	1	359.0	1.50	22.30	99.00	99.00
7	7	4	3	15.0	1	10.0	2.60	21.60	99.00	99.00
7	7	4	4	15.0	1	11.0	2.60	20.90	99.00	99.00
7	7	4	5	15.0	1	6.0	2.10	20.10	99.00	99.00
7	7	4	6	15.0	1	0.0	0.00	19.80	99.00	99.00
7	7	4	7	15.0	1	351.0	2.10	21.30	99.00	99.00
7	7	4	8	15.0	1	0.0	0.00	23.30	99.00	99.00
7	7	4	9	15.0	1	0.0	0.00	25.10	99.00	99.00
7	7	4	10	15.0	1	0.0	0.00	27.00	99.00	99.00
7	7	4	11	15.0	1	0.0	0.00	29.40	99.00	99.00
7	7	4	12	15.0	1	0.0	0.00	31.50	99.00	99.00
7	7	4	13	15.0	1	0.0	0.00	33.10	99.00	99.00
7	7	4	14	15.0	1	0.0	0.00	34.40	99.00	99.00
7	7	4	15	15.0	1	343.0	0.50	35.10	99.00	99.00
7	7	4	16	15.0	1	15.0	2.60	35.40	99.00	99.00
7	7	4	17	15.0	1	18.0	2.60	34.60	99.00	99.00
7	7	4	18	15.0	1	34.0	2.60	34.10	99.00	99.00
7	7	4	19	15.0	1	30.0	2.10	33.10	99.00	99.00
7	7	4	20	15.0	1	277.0	0.50	31.60	99.00	99.00
7	7	4	21	15.0	1	285.0	4.10	30.30	99.00	99.00
7	7	4	22	15.0	1	294.0	4.10	26.60	99.00	99.00
7	7	4	23	15.0	1	297.0	3.60	25.40	99.00	99.00
7	7	4	24	15.0	1	321.0	3.10	24.60	99.00	99.00
7	7	5	1	15.0	1	346.0	3.10	24.10	99.00	99.00
7	7	5	2	15.0	1	0.0	0.00	23.50	99.00	99.00
7	7	5	3	15.0	1	4.0	2.60	23.10	99.00	99.00
7	7	5	4	15.0	1	342.0	1.50	22.60	99.00	99.00
7	7	5	5	15.0	1	307.0	1.50	22.30	99.00	99.00
7	7	5	6	15.0	1	306.0	2.10	22.00	99.00	99.00
7	7	5	7	15.0	1	323.0	1.50	22.60	99.00	99.00
7	7	5	8	15.0	1	318.0	1.00	23.80	99.00	99.00
7	7	5	9	15.0	1	0.0	0.00	25.60	99.00	99.00
7	7	5	10	15.0	1	0.0	0.00	27.90	99.00	99.00
7	7	5	11	15.0	1	0.0	0.00	30.30	99.00	99.00
7	7	5	12	15.0	1	0.0	0.00	32.10	99.00	99.00
7	7	5	13	15.0	1	8.0	0.50	33.80	99.00	99.00
7	7	5	14	15.0	1	0.0	0.00	35.10	99.00	99.00
7	7	5	15	15.0	1	15.0	1.00	36.00	99.00	99.00
7	7	5	16	15.0	1	15.0	2.10	36.30	99.00	99.00
7	7	5	17	15.0	1	24.0	2.10	35.80	99.00	99.00
7	7	5	18	15.0	1	17.0	2.10	35.40	99.00	99.00
7	7	5	19	15.0	1	331.0	2.10	34.50	99.00	99.00
7	7	5	20	15.0	1	303.0	5.10	32.60	99.00	99.00
7	7	5	21	15.0	1	281.0	5.10	27.50	99.00	99.00
7	7	5	22	15.0	1	276.0	4.60	25.10	99.00	99.00
7	7	5	23	15.0	1	296.0	3.10	24.00	99.00	99.00
7	7	5	24	15.0	1	334.0	2.60	23.50	99.00	99.00
7	7	6	1	15.0	1	9.0	2.10	23.00	99.00	99.00
7	7	6	2	15.0	1	29.0	1.50	22.50	99.00	99.00

7	7	6	3	15.0	1	14.0	0.50	22.00	99.00	99.00
7	7	6	4	15.0	1	0.0	0.00	21.60	99.00	99.00
7	7	6	5	15.0	1	269.0	0.50	21.50	99.00	99.00
7	7	6	6	15.0	1	0.0	0.00	21.40	99.00	99.00
7	7	6	7	15.0	1	303.0	1.00	23.40	99.00	99.00
7	7	6	8	15.0	1	0.0	0.00	25.30	99.00	99.00
7	7	6	9	15.0	1	0.0	0.00	27.50	99.00	99.00
7	7	6	10	15.0	1	0.0	0.00	29.40	99.00	99.00
7	7	6	11	15.0	1	0.0	0.00	31.10	99.00	99.00
7	7	6	12	15.0	1	357.0	0.50	32.90	99.00	99.00
7	7	6	13	15.0	1	0.0	0.00	34.40	99.00	99.00
7	7	6	14	15.0	1	0.0	0.00	35.50	99.00	99.00
7	7	6	15	15.0	1	8.0	2.10	36.10	99.00	99.00
7	7	6	16	15.0	1	14.0	2.60	36.50	99.00	99.00
7	7	6	17	15.0	1	8.0	2.10	36.00	99.00	99.00
7	7	6	18	15.0	1	342.0	3.10	35.60	99.00	99.00
7	7	6	19	15.0	1	315.0	5.10	33.40	99.00	99.00
7	7	6	20	15.0	1	290.0	5.10	28.10	99.00	99.00
7	7	6	21	15.0	1	292.0	5.10	25.50	99.00	99.00
7	7	6	22	15.0	1	305.0	4.10	23.60	99.00	99.00
7	7	6	23	15.0	1	308.0	3.60	22.60	99.00	99.00
7	7	6	24	15.0	1	5.0	2.60	22.10	99.00	99.00
7	7	7	1	15.0	1	34.0	3.10	21.50	99.00	99.00
7	7	7	2	15.0	1	5.0	1.50	20.90	99.00	99.00
7	7	7	3	15.0	1	289.0	2.10	20.30	99.00	99.00
7	7	7	4	15.0	1	287.0	2.60	19.60	99.00	99.00
7	7	7	5	15.0	1	304.0	3.10	19.00	99.00	99.00
7	7	7	6	15.0	1	302.0	2.60	19.30	99.00	99.00
7	7	7	7	15.0	1	297.0	2.10	20.60	99.00	99.00
7	7	7	8	15.0	1	0.0	0.00	22.80	99.00	99.00
7	7	7	9	15.0	1	0.0	0.00	24.60	99.00	99.00
7	7	7	10	15.0	1	0.0	0.00	26.60	99.00	99.00
7	7	7	11	15.0	1	0.0	0.00	28.60	99.00	99.00
7	7	7	12	15.0	1	0.0	0.00	30.40	99.00	99.00
7	7	7	13	15.0	1	0.0	0.00	31.80	99.00	99.00
7	7	7	14	15.0	1	347.0	0.50	32.90	99.00	99.00
7	7	7	15	15.0	1	10.0	1.00	33.60	99.00	99.00
7	7	7	16	15.0	1	9.0	1.50	34.00	99.00	99.00
7	7	7	17	15.0	1	20.0	2.60	33.60	99.00	99.00
7	7	7	18	15.0	1	25.0	2.60	32.90	99.00	99.00
7	7	7	19	15.0	1	14.0	3.10	32.00	99.00	99.00
7	7	7	20	15.0	1	306.0	3.60	30.50	99.00	99.00
7	7	7	21	15.0	1	279.0	5.10	26.10	99.00	99.00
7	7	7	22	15.0	1	269.0	5.10	23.60	99.00	99.00
7	7	7	23	15.0	1	268.0	4.10	22.50	99.00	99.00
7	7	7	24	15.0	1	286.0	3.10	21.60	99.00	99.00
7	7	8	1	15.0	1	300.0	2.60	21.10	99.00	99.00
7	7	8	2	15.0	1	312.0	2.60	20.80	99.00	99.00
7	7	8	3	15.0	1	316.0	2.60	20.60	99.00	99.00
7	7	8	4	15.0	1	316.0	2.60	20.30	99.00	99.00
7	7	8	5	15.0	1	318.0	2.10	20.10	99.00	99.00
7	7	8	6	15.0	1	315.0	2.10	20.10	99.00	99.00
7	7	8	7	15.0	1	300.0	2.10	21.40	99.00	99.00
7	7	8	8	15.0	1	304.0	0.50	23.10	99.00	99.00
7	7	8	9	15.0	1	0.0	0.00	24.90	99.00	99.00
7	7	8	10	15.0	1	0.0	0.00	26.80	99.00	99.00
7	7	8	11	15.0	1	0.0	0.00	28.60	99.00	99.00
7	7	8	12	15.0	1	0.0	0.00	30.50	99.00	99.00
7	7	8	13	15.0	1	0.0	0.00	31.90	99.00	99.00
7	7	8	14	15.0	1	327.0	0.50	33.00	99.00	99.00
7	7	8	15	15.0	1	355.0	0.50	33.80	99.00	99.00
7	7	8	16	15.0	1	3.0	1.00	34.10	99.00	99.00
7	7	8	17	15.0	1	353.0	2.10	34.10	99.00	99.00
7	7	8	18	15.0	1	316.0	2.60	33.60	99.00	99.00
7	7	8	19	15.0	1	289.0	5.10	29.60	99.00	99.00
7	7	8	20	15.0	1	277.0	5.10	25.10	99.00	99.00
7	7	8	21	15.0	1	281.0	4.60	23.00	99.00	99.00
7	7	8	22	15.0	1	288.0	3.60	21.60	99.00	99.00
7	7	8	23	15.0	1	308.0	3.10	20.90	99.00	99.00
7	7	8	24	15.0	1	343.0	3.10	20.40	99.00	99.00
7	7	9	1	15.0	1	0.0	0.00	19.90	99.00	99.00
7	7	9	2	15.0	1	12.0	3.60	19.10	99.00	99.00
7	7	9	3	15.0	1	12.0	3.60	18.50	99.00	99.00
7	7	9	4	15.0	1	10.0	3.60	18.00	99.00	99.00
7	7	9	5	15.0	1	0.0	0.00	17.50	99.00	99.00
7	7	9	6	15.0	1	347.0	2.60	17.90	99.00	99.00
7	7	9	7	15.0	1	341.0	2.10	19.50	99.00	99.00

7	7	9	8	15.0	1	354.0	0.50	21.50	99.00	99.00
7	7	9	9	15.0	1	0.0	0.00	23.50	99.00	99.00
7	7	9	10	15.0	1	0.0	0.00	25.60	99.00	99.00
7	7	9	11	15.0	1	0.0	0.00	27.60	99.00	99.00
7	7	9	12	15.0	1	0.0	0.00	29.40	99.00	99.00
7	7	9	13	15.0	1	0.0	0.00	30.90	99.00	99.00
7	7	9	14	15.0	1	332.0	0.50	32.00	99.00	99.00
7	7	9	15	15.0	1	318.0	0.50	32.60	99.00	99.00
7	7	9	16	15.0	1	346.0	1.50	33.10	99.00	99.00
7	7	9	17	15.0	1	4.0	2.10	32.90	99.00	99.00
7	7	9	18	15.0	1	0.0	0.00	32.30	99.00	99.00
7	7	9	19	15.0	1	336.0	4.10	30.90	99.00	99.00
7	7	9	20	15.0	1	305.0	5.10	26.40	99.00	99.00
7	7	9	21	15.0	1	281.0	5.70	23.00	99.00	99.00
7	7	9	22	15.0	1	284.0	4.60	21.50	99.00	99.00
7	7	9	23	15.0	1	290.0	4.10	20.40	99.00	99.00
7	7	9	24	15.0	1	304.0	3.60	19.90	99.00	99.00
7	7	10	1	15.0	1	335.0	2.60	19.80	99.00	99.00
7	7	10	2	15.0	1	11.0	3.10	19.60	99.00	99.00
7	7	10	3	15.0	1	12.0	3.10	19.40	99.00	99.00
7	7	10	4	15.0	1	0.0	0.00	19.10	99.00	99.00
7	7	10	5	15.0	1	351.0	2.10	19.00	99.00	99.00
7	7	10	6	15.0	1	359.0	1.50	19.10	99.00	99.00
7	7	10	7	15.0	1	345.0	1.50	19.80	99.00	99.00
7	7	10	8	15.0	1	330.0	1.00	20.80	99.00	99.00
7	7	10	9	15.0	1	0.0	0.00	22.50	99.00	99.00
7	7	10	10	15.0	1	0.0	0.00	24.10	99.00	99.00
7	7	10	11	15.0	1	0.0	0.00	26.10	99.00	99.00
7	7	10	12	15.0	1	0.0	0.00	27.90	99.00	99.00
7	7	10	13	15.0	1	0.0	0.00	29.30	99.00	99.00
7	7	10	14	15.0	1	0.0	0.00	30.10	99.00	99.00
7	7	10	15	15.0	1	46.0	1.50	30.30	99.00	99.00
7	7	10	16	15.0	1	60.0	2.10	29.80	99.00	99.00
7	7	10	17	15.0	1	52.0	2.60	29.30	99.00	99.00
7	7	10	18	15.0	1	0.0	0.00	28.80	99.00	99.00
7	7	10	19	15.0	1	302.0	4.10	27.60	99.00	99.00
7	7	10	20	15.0	1	294.0	4.10	24.60	99.00	99.00
7	7	10	21	15.0	1	284.0	4.60	22.30	99.00	99.00
7	7	10	22	15.0	1	299.0	3.60	20.90	99.00	99.00
7	7	10	23	15.0	1	321.0	3.60	20.00	99.00	99.00
7	7	10	24	15.0	1	304.0	4.10	19.00	99.00	99.00
7	7	11	1	15.0	1	306.0	3.60	18.40	99.00	99.00
7	7	11	2	15.0	1	342.0	2.60	18.10	99.00	99.00
7	7	11	3	15.0	1	31.0	2.10	17.90	99.00	99.00
7	7	11	4	15.0	1	54.0	1.50	17.90	99.00	99.00
7	7	11	5	15.0	1	51.0	1.00	17.60	99.00	99.00
7	7	11	6	15.0	1	37.0	0.50	17.60	99.00	99.00
7	7	11	7	15.0	1	315.0	0.50	19.40	99.00	99.00
7	7	11	8	15.0	1	331.0	0.50	21.40	99.00	99.00
7	7	11	9	15.0	1	318.0	0.50	23.10	99.00	99.00
7	7	11	10	15.0	1	331.0	1.00	24.90	99.00	99.00
7	7	11	11	15.0	1	345.0	0.50	26.50	99.00	99.00
7	7	11	12	15.0	1	334.0	1.00	27.90	99.00	99.00
7	7	11	13	15.0	1	338.0	1.50	29.10	99.00	99.00
7	7	11	14	15.0	1	354.0	2.10	30.10	99.00	99.00
7	7	11	15	15.0	1	354.0	3.10	30.60	99.00	99.00
7	7	11	16	15.0	1	342.0	4.10	30.90	99.00	99.00
7	7	11	17	15.0	1	319.0	3.10	30.10	99.00	99.00
7	7	11	18	15.0	1	289.0	4.10	28.50	99.00	99.00
7	7	11	19	15.0	1	284.0	4.60	25.00	99.00	99.00
7	7	11	20	15.0	1	268.0	4.60	22.30	99.00	99.00
7	7	11	21	15.0	1	270.0	4.60	20.40	99.00	99.00
7	7	11	22	15.0	1	282.0	4.10	19.10	99.00	99.00
7	7	11	23	15.0	1	283.0	2.60	18.50	99.00	99.00
7	7	11	24	15.0	1	316.0	1.00	18.30	99.00	99.00
7	7	12	1	15.0	1	43.0	0.50	18.00	99.00	99.00
7	7	12	2	15.0	1	0.0	0.00	17.60	99.00	99.00
7	7	12	3	15.0	1	243.0	0.50	17.40	99.00	99.00
7	7	12	4	15.0	1	234.0	0.50	16.90	99.00	99.00
7	7	12	5	15.0	1	0.0	0.00	16.40	99.00	99.00
7	7	12	6	15.0	1	0.0	0.00	16.10	99.00	99.00
7	7	12	7	15.0	1	0.0	0.00	18.40	99.00	99.00
7	7	12	8	15.0	1	0.0	0.00	19.90	99.00	99.00
7	7	12	9	15.0	1	0.0	0.00	21.60	99.00	99.00
7	7	12	10	15.0	1	0.0	0.00	23.40	99.00	99.00
7	7	12	11	15.0	1	0.0	0.00	25.10	99.00	99.00
7	7	12	12	15.0	1	0.0	0.00	26.80	99.00	99.00

7	7	12	13	15.0	1	0.0	0.00	28.00	99.00	99.00
7	7	12	14	15.0	1	327.0	0.50	29.00	99.00	99.00
7	7	12	15	15.0	1	0.0	0.00	29.60	99.00	99.00
7	7	12	16	15.0	1	16.0	1.50	30.10	99.00	99.00
7	7	12	17	15.0	1	19.0	2.60	30.00	99.00	99.00
7	7	12	18	15.0	1	33.0	2.60	29.40	99.00	99.00
7	7	12	19	15.0	1	20.0	2.10	28.60	99.00	99.00
7	7	12	20	15.0	1	284.0	4.10	26.60	99.00	99.00
7	7	12	21	15.0	1	268.0	5.10	22.00	99.00	99.00
7	7	12	22	15.0	1	273.0	4.60	20.10	99.00	99.00
7	7	12	23	15.0	1	292.0	3.60	19.10	99.00	99.00
7	7	12	24	15.0	1	335.0	2.60	18.80	99.00	99.00
7	7	13	1	15.0	1	349.0	3.10	18.60	99.00	99.00
7	7	13	2	15.0	1	0.0	0.00	18.30	99.00	99.00
7	7	13	3	15.0	1	0.0	0.00	17.90	99.00	99.00
7	7	13	4	15.0	1	6.0	0.50	17.40	99.00	99.00
7	7	13	5	15.0	1	29.0	0.50	16.80	99.00	99.00
7	7	13	6	15.0	1	38.0	0.50	16.60	99.00	99.00
7	7	13	7	15.0	1	20.0	1.00	17.60	99.00	99.00
7	7	13	8	15.0	1	0.0	0.00	19.30	99.00	99.00
7	7	13	9	15.0	1	0.0	0.00	21.00	99.00	99.00
7	7	13	10	15.0	1	0.0	0.00	22.90	99.00	99.00
7	7	13	11	15.0	1	0.0	0.00	24.60	99.00	99.00
7	7	13	12	15.0	1	0.0	0.00	26.40	99.00	99.00
7	7	13	13	15.0	1	322.0	0.50	27.60	99.00	99.00
7	7	13	14	15.0	1	342.0	0.50	28.60	99.00	99.00
7	7	13	15	15.0	1	347.0	1.00	29.30	99.00	99.00
7	7	13	16	15.0	1	357.0	1.50	29.60	99.00	99.00
7	7	13	17	15.0	1	14.0	2.10	29.60	99.00	99.00
7	7	13	18	15.0	1	17.0	2.10	29.30	99.00	99.00
7	7	13	19	15.0	1	32.0	2.10	28.50	99.00	99.00
7	7	13	20	15.0	1	20.0	1.50	27.10	99.00	99.00
7	7	13	21	15.0	1	338.0	0.50	25.80	99.00	99.00
7	7	13	22	15.0	1	279.0	3.10	24.10	99.00	99.00
7	7	13	23	15.0	1	277.0	3.60	22.10	99.00	99.00
7	7	13	24	15.0	1	288.0	3.60	21.40	99.00	99.00
7	7	14	1	15.0	1	318.0	3.60	20.90	99.00	99.00
7	7	14	2	15.0	1	353.0	3.10	20.30	99.00	99.00
7	7	14	3	15.0	1	24.0	2.60	19.60	99.00	99.00
7	7	14	4	15.0	1	31.0	2.60	19.00	99.00	99.00
7	7	14	5	15.0	1	18.0	2.10	18.40	99.00	99.00
7	7	14	6	15.0	1	23.0	1.50	18.10	99.00	99.00
7	7	14	7	15.0	1	12.0	1.50	19.10	99.00	99.00
7	7	14	8	15.0	1	0.0	0.00	21.00	99.00	99.00
7	7	14	9	15.0	1	0.0	0.00	22.80	99.00	99.00
7	7	14	10	15.0	1	0.0	0.00	24.60	99.00	99.00
7	7	14	11	15.0	1	0.0	0.00	26.50	99.00	99.00
7	7	14	12	15.0	1	0.0	0.00	28.10	99.00	99.00
7	7	14	13	15.0	1	0.0	0.00	29.50	99.00	99.00
7	7	14	14	15.0	1	0.0	0.00	30.50	99.00	99.00
7	7	14	15	15.0	1	334.0	0.50	31.10	99.00	99.00
7	7	14	16	15.0	1	6.0	1.50	32.10	99.00	99.00
7	7	14	17	15.0	1	18.0	2.10	32.10	99.00	99.00
7	7	14	18	15.0	1	27.0	2.10	31.60	99.00	99.00
7	7	14	19	15.0	1	25.0	2.60	30.80	99.00	99.00
7	7	14	20	15.0	1	351.0	1.50	29.60	99.00	99.00
7	7	14	21	15.0	1	285.0	4.60	27.40	99.00	99.00
7	7	14	22	15.0	1	266.0	5.10	23.60	99.00	99.00
7	7	14	23	15.0	1	276.0	4.60	22.30	99.00	99.00
7	7	14	24	15.0	1	280.0	3.10	21.90	99.00	99.00
7	7	15	1	15.0	1	300.0	3.10	22.00	99.00	99.00
7	7	15	2	15.0	1	334.0	2.60	22.10	99.00	99.00
7	7	15	3	15.0	1	358.0	1.50	21.80	99.00	99.00
7	7	15	4	15.0	1	28.0	1.50	21.30	99.00	99.00
7	7	15	5	15.0	1	34.0	1.00	20.80	99.00	99.00
7	7	15	6	15.0	1	8.0	1.00	20.50	99.00	99.00
7	7	15	7	15.0	1	14.0	1.50	21.40	99.00	99.00
7	7	15	8	15.0	1	0.0	0.00	23.10	99.00	99.00
7	7	15	9	15.0	1	0.0	0.00	24.60	99.00	99.00
7	7	15	10	15.0	1	0.0	0.00	26.30	99.00	99.00
7	7	15	11	15.0	1	0.0	0.00	28.00	99.00	99.00
7	7	15	12	15.0	1	0.0	0.00	29.30	99.00	99.00
7	7	15	13	15.0	1	0.0	0.00	30.40	99.00	99.00
7	7	15	14	15.0	1	0.0	0.00	31.30	99.00	99.00
7	7	15	15	15.0	1	18.0	1.00	31.90	99.00	99.00
7	7	15	16	15.0	1	18.0	2.10	32.10	99.00	99.00
7	7	15	17	15.0	1	18.0	2.60	32.10	99.00	99.00

7	7	15	18	15.0	1	21.0	2.10	31.60	99.00	99.00
7	7	15	19	15.0	1	22.0	2.60	30.90	99.00	99.00
7	7	15	20	15.0	1	4.0	2.10	29.60	99.00	99.00
7	7	15	21	15.0	1	279.0	3.60	28.40	99.00	99.00
7	7	15	22	15.0	1	273.0	5.10	24.60	99.00	99.00
7	7	15	23	15.0	1	272.0	4.60	22.80	99.00	99.00
7	7	15	24	15.0	1	286.0	3.60	22.40	99.00	99.00
7	7	16	1	15.0	1	316.0	3.10	22.30	99.00	99.00
7	7	16	2	15.0	1	350.0	3.10	21.90	99.00	99.00
7	7	16	3	15.0	1	10.0	3.10	21.30	99.00	99.00
7	7	16	4	15.0	1	6.0	2.60	20.60	99.00	99.00
7	7	16	5	15.0	1	14.0	2.10	19.90	99.00	99.00
7	7	16	6	15.0	1	10.0	2.10	19.50	99.00	99.00
7	7	16	7	15.0	1	15.0	2.10	20.10	99.00	99.00
7	7	16	8	15.0	1	350.0	1.00	21.90	99.00	99.00
7	7	16	9	15.0	1	334.0	0.50	23.50	99.00	99.00
7	7	16	10	15.0	1	317.0	0.50	25.10	99.00	99.00
7	7	16	11	15.0	1	334.0	0.50	26.60	99.00	99.00
7	7	16	12	15.0	1	346.0	1.00	28.10	99.00	99.00
7	7	16	13	15.0	1	349.0	1.00	29.50	99.00	99.00
7	7	16	14	15.0	1	4.0	2.10	30.30	99.00	99.00
7	7	16	15	15.0	1	4.0	2.60	30.80	99.00	99.00
7	7	16	16	15.0	1	0.0	0.00	30.90	99.00	99.00
7	7	16	17	15.0	1	13.0	3.60	30.60	99.00	99.00
7	7	16	18	15.0	1	0.0	0.00	30.10	99.00	99.00
7	7	16	19	15.0	1	338.0	4.10	28.50	99.00	99.00
7	7	16	20	15.0	1	306.0	4.10	26.50	99.00	99.00
7	7	16	21	15.0	1	286.0	4.10	24.60	99.00	99.00
7	7	16	22	15.0	1	289.0	3.60	23.00	99.00	99.00
7	7	16	23	15.0	1	305.0	3.10	21.80	99.00	99.00
7	7	16	24	15.0	1	317.0	3.10	20.80	99.00	99.00
7	7	17	1	15.0	1	326.0	2.60	20.10	99.00	99.00
7	7	17	2	15.0	1	338.0	2.60	19.40	99.00	99.00
7	7	17	3	15.0	1	350.0	2.10	18.90	99.00	99.00
7	7	17	4	15.0	1	359.0	2.10	18.40	99.00	99.00
7	7	17	5	15.0	1	11.0	1.50	17.80	99.00	99.00
7	7	17	6	15.0	1	13.0	2.10	17.50	99.00	99.00
7	7	17	7	15.0	1	15.0	1.50	18.10	99.00	99.00
7	7	17	8	15.0	1	0.0	0.00	19.40	99.00	99.00
7	7	17	9	15.0	1	0.0	0.00	21.10	99.00	99.00
7	7	17	10	15.0	1	0.0	0.00	22.80	99.00	99.00
7	7	17	11	15.0	1	0.0	0.00	24.60	99.00	99.00
7	7	17	12	15.0	1	0.0	0.00	26.30	99.00	99.00
7	7	17	13	15.0	1	0.0	0.00	27.60	99.00	99.00
7	7	17	14	15.0	1	0.0	0.00	28.60	99.00	99.00
7	7	17	15	15.0	1	6.0	1.00	29.40	99.00	99.00
7	7	17	16	15.0	1	7.0	1.50	29.60	99.00	99.00
7	7	17	17	15.0	1	16.0	2.60	29.60	99.00	99.00
7	7	17	18	15.0	1	16.0	2.60	29.00	99.00	99.00
7	7	17	19	15.0	1	355.0	3.10	28.00	99.00	99.00
7	7	17	20	15.0	1	292.0	4.60	26.10	99.00	99.00
7	7	17	21	15.0	1	272.0	5.70	22.30	99.00	99.00
7	7	17	22	15.0	1	270.0	5.10	20.50	99.00	99.00
7	7	17	23	15.0	1	268.0	4.10	19.60	99.00	99.00
7	7	17	24	15.0	1	283.0	4.10	18.80	99.00	99.00
7	7	18	1	15.0	1	303.0	3.10	18.40	99.00	99.00
7	7	18	2	15.0	1	312.0	2.60	18.10	99.00	99.00
7	7	18	3	15.0	1	332.0	2.10	17.90	99.00	99.00
7	7	18	4	15.0	1	331.0	1.50	17.60	99.00	99.00
7	7	18	5	15.0	1	344.0	1.50	17.10	99.00	99.00
7	7	18	6	15.0	1	327.0	1.50	17.30	99.00	99.00
7	7	18	7	15.0	1	296.0	2.10	18.60	99.00	99.00
7	7	18	8	15.0	1	0.0	0.00	20.10	99.00	99.00
7	7	18	9	15.0	1	0.0	0.00	21.60	99.00	99.00
7	7	18	10	15.0	1	0.0	0.00	23.30	99.00	99.00
7	7	18	11	15.0	1	0.0	0.00	24.60	99.00	99.00
7	7	18	12	15.0	1	0.0	0.00	26.10	99.00	99.00
7	7	18	13	15.0	1	0.0	0.00	27.30	99.00	99.00
7	7	18	14	15.0	1	345.0	0.50	28.30	99.00	99.00
7	7	18	15	15.0	1	355.0	1.50	28.90	99.00	99.00
7	7	18	16	15.0	1	3.0	2.60	29.00	99.00	99.00
7	7	18	17	15.0	1	0.0	0.00	28.80	99.00	99.00
7	7	18	18	15.0	1	14.0	2.60	28.30	99.00	99.00
7	7	18	19	15.0	1	14.0	3.60	27.10	99.00	99.00
7	7	18	20	15.0	1	4.0	3.60	25.60	99.00	99.00
7	7	18	21	15.0	1	341.0	4.10	24.10	99.00	99.00
7	7	18	22	15.0	1	325.0	3.60	22.60	99.00	99.00

7	7	18	23	15.0	1	317.0	3.60	21.80	99.00	99.00
7	7	18	24	15.0	1	317.0	3.60	20.60	99.00	99.00
7	7	19	1	15.0	1	334.0	3.60	19.60	99.00	99.00
7	7	19	2	15.0	1	335.0	2.60	18.90	99.00	99.00
7	7	19	3	15.0	1	328.0	2.10	18.40	99.00	99.00
7	7	19	4	15.0	1	317.0	1.50	18.00	99.00	99.00
7	7	19	5	15.0	1	325.0	1.00	17.50	99.00	99.00
7	7	19	6	15.0	1	343.0	1.00	17.10	99.00	99.00
7	7	19	7	15.0	1	352.0	2.10	18.00	99.00	99.00
7	7	19	8	15.0	1	333.0	0.50	19.40	99.00	99.00
7	7	19	9	15.0	1	0.0	0.00	21.10	99.00	99.00
7	7	19	10	15.0	1	0.0	0.00	22.80	99.00	99.00
7	7	19	11	15.0	1	0.0	0.00	24.30	99.00	99.00
7	7	19	12	15.0	1	0.0	0.00	25.60	99.00	99.00
7	7	19	13	15.0	1	306.0	0.50	26.60	99.00	99.00
7	7	19	14	15.0	1	340.0	0.50	27.60	99.00	99.00
7	7	19	15	15.0	1	355.0	1.50	28.30	99.00	99.00
7	7	19	16	15.0	1	0.0	0.00	28.40	99.00	99.00
7	7	19	17	15.0	1	0.0	0.00	28.40	99.00	99.00
7	7	19	18	15.0	1	11.0	2.60	28.00	99.00	99.00
7	7	19	19	15.0	1	358.0	3.60	26.90	99.00	99.00
7	7	19	20	15.0	1	347.0	3.60	25.10	99.00	99.00
7	7	19	21	15.0	1	330.0	3.60	23.80	99.00	99.00
7	7	19	22	15.0	1	316.0	3.60	22.60	99.00	99.00
7	7	19	23	15.0	1	314.0	3.60	21.60	99.00	99.00
7	7	19	24	15.0	1	324.0	3.10	20.60	99.00	99.00
7	7	20	1	15.0	1	331.0	3.10	19.60	99.00	99.00
7	7	20	2	15.0	1	348.0	2.60	19.10	99.00	99.00
7	7	20	3	15.0	1	360.0	2.10	18.60	99.00	99.00
7	7	20	4	15.0	1	12.0	1.50	18.00	99.00	99.00
7	7	20	5	15.0	1	25.0	1.50	17.40	99.00	99.00
7	7	20	6	15.0	1	20.0	1.00	17.10	99.00	99.00
7	7	20	7	15.0	1	0.0	0.00	18.10	99.00	99.00
7	7	20	8	15.0	1	352.0	0.50	19.40	99.00	99.00
7	7	20	9	15.0	1	0.0	0.00	21.00	99.00	99.00
7	7	20	10	15.0	1	0.0	0.00	22.60	99.00	99.00
7	7	20	11	15.0	1	0.0	0.00	24.50	99.00	99.00
7	7	20	12	15.0	1	0.0	0.00	26.10	99.00	99.00
7	7	20	13	15.0	1	328.0	0.50	27.10	99.00	99.00
7	7	20	14	15.0	1	351.0	1.00	28.10	99.00	99.00
7	7	20	15	15.0	1	0.0	0.00	28.80	99.00	99.00
7	7	20	16	15.0	1	12.0	2.10	29.00	99.00	99.00
7	7	20	17	15.0	1	7.0	3.10	28.90	99.00	99.00
7	7	20	18	15.0	1	14.0	2.60	28.40	99.00	99.00
7	7	20	19	15.0	1	13.0	3.10	27.50	99.00	99.00
7	7	20	20	15.0	1	4.0	3.10	26.40	99.00	99.00
7	7	20	21	15.0	1	345.0	2.60	25.30	99.00	99.00
7	7	20	22	15.0	1	331.0	3.10	24.10	99.00	99.00
7	7	20	23	15.0	1	335.0	3.60	22.80	99.00	99.00
7	7	20	24	15.0	1	334.0	3.60	21.60	99.00	99.00
7	7	21	1	15.0	1	338.0	3.10	20.90	99.00	99.00
7	7	21	2	15.0	1	347.0	3.10	20.10	99.00	99.00
7	7	21	3	15.0	1	353.0	2.60	19.50	99.00	99.00
7	7	21	4	15.0	1	352.0	2.10	18.90	99.00	99.00
7	7	21	5	15.0	1	355.0	1.50	18.40	99.00	99.00
7	7	21	6	15.0	1	344.0	1.00	18.10	99.00	99.00
7	7	21	7	15.0	1	3.0	1.50	19.40	99.00	99.00
7	7	21	8	15.0	1	0.0	0.00	21.40	99.00	99.00
7	7	21	9	15.0	1	0.0	0.00	23.40	99.00	99.00
7	7	21	10	15.0	1	0.0	0.00	25.30	99.00	99.00
7	7	21	11	15.0	1	0.0	0.00	27.10	99.00	99.00
7	7	21	12	15.0	1	0.0	0.00	28.60	99.00	99.00
7	7	21	13	15.0	1	318.0	0.50	29.80	99.00	99.00
7	7	21	14	15.0	1	345.0	1.00	30.60	99.00	99.00
7	7	21	15	15.0	1	5.0	1.50	31.10	99.00	99.00
7	7	21	16	15.0	1	0.0	0.00	31.40	99.00	99.00
7	7	21	17	15.0	1	0.0	0.00	31.10	99.00	99.00
7	7	21	18	15.0	1	11.0	2.60	30.60	99.00	99.00
7	7	21	19	15.0	1	8.0	3.10	29.80	99.00	99.00
7	7	21	20	15.0	1	359.0	2.60	28.50	99.00	99.00
7	7	21	21	15.0	1	316.0	1.50	27.50	99.00	99.00
7	7	21	22	15.0	1	275.0	3.10	26.10	99.00	99.00
7	7	21	23	15.0	1	268.0	3.10	24.60	99.00	99.00
7	7	21	24	15.0	1	277.0	3.10	23.80	99.00	99.00
7	7	22	1	15.0	1	299.0	3.10	23.10	99.00	99.00
7	7	22	2	15.0	1	319.0	3.60	22.60	99.00	99.00
7	7	22	3	15.0	1	326.0	3.10	21.90	99.00	99.00

7	7	22	4	15.0	1	337.0	2.60	21.10	99.00	99.00
7	7	22	5	15.0	1	340.0	2.10	20.60	99.00	99.00
7	7	22	6	15.0	1	349.0	1.00	20.40	99.00	99.00
7	7	22	7	15.0	1	346.0	2.60	21.60	99.00	99.00
7	7	22	8	15.0	1	360.0	0.50	23.50	99.00	99.00
7	7	22	9	15.0	1	0.0	0.00	25.30	99.00	99.00
7	7	22	10	15.0	1	0.0	0.00	27.00	99.00	99.00
7	7	22	11	15.0	1	0.0	0.00	28.60	99.00	99.00
7	7	22	12	15.0	1	0.0	0.00	29.80	99.00	99.00
7	7	22	13	15.0	1	0.0	0.00	30.90	99.00	99.00
7	7	22	14	15.0	1	0.0	0.00	31.80	99.00	99.00
7	7	22	15	15.0	1	12.0	1.00	32.40	99.00	99.00
7	7	22	16	15.0	1	19.0	2.10	32.60	99.00	99.00
7	7	22	17	15.0	1	32.0	2.60	32.40	99.00	99.00
7	7	22	18	15.0	1	33.0	2.60	32.00	99.00	99.00
7	7	22	19	15.0	1	27.0	3.10	31.10	99.00	99.00
7	7	22	20	15.0	1	20.0	2.10	30.00	99.00	99.00
7	7	22	21	15.0	1	269.0	3.10	28.90	99.00	99.00
7	7	22	22	15.0	1	265.0	4.60	26.10	99.00	99.00
7	7	22	23	15.0	1	272.0	4.10	25.10	99.00	99.00
7	7	22	24	15.0	1	315.0	3.60	25.10	99.00	99.00
7	7	23	1	15.0	1	329.0	3.60	24.50	99.00	99.00
7	7	23	2	15.0	1	349.0	3.10	23.90	99.00	99.00
7	7	23	3	15.0	1	0.0	0.00	23.10	99.00	99.00
7	7	23	4	15.0	1	7.0	2.60	22.60	99.00	99.00
7	7	23	5	15.0	1	14.0	2.10	22.00	99.00	99.00
7	7	23	6	15.0	1	8.0	1.50	21.60	99.00	99.00
7	7	23	7	15.0	1	0.0	0.00	21.80	99.00	99.00
7	7	23	8	15.0	1	2.0	2.60	22.30	99.00	99.00
7	7	23	9	15.0	1	328.0	1.50	23.40	99.00	99.00
7	7	23	10	15.0	1	294.0	1.00	24.60	99.00	99.00
7	7	23	11	15.0	1	274.0	0.50	25.60	99.00	99.00
7	7	23	12	15.0	1	267.0	0.50	27.10	99.00	99.00
7	7	23	13	15.0	1	0.0	0.00	28.90	99.00	99.00
7	7	23	14	15.0	1	0.0	0.00	30.00	99.00	99.00
7	7	23	15	15.0	1	314.0	0.50	30.60	99.00	99.00
7	7	23	16	15.0	1	355.0	1.50	30.80	99.00	99.00
7	7	23	17	15.0	1	11.0	2.10	30.60	99.00	99.00
7	7	23	18	15.0	1	15.0	3.60	30.00	99.00	99.00
7	7	23	19	15.0	1	9.0	4.10	28.40	99.00	99.00
7	7	23	20	15.0	1	0.0	0.00	27.00	99.00	99.00
7	7	23	21	15.0	1	349.0	3.60	25.90	99.00	99.00
7	7	23	22	15.0	1	339.0	3.10	25.10	99.00	99.00
7	7	23	23	15.0	1	343.0	3.10	24.60	99.00	99.00
7	7	23	24	15.0	1	350.0	2.60	24.30	99.00	99.00
7	7	24	1	15.0	1	345.0	1.50	24.00	99.00	99.00
7	7	24	2	15.0	1	299.0	1.50	23.60	99.00	99.00
7	7	24	3	15.0	1	279.0	1.50	23.10	99.00	99.00
7	7	24	4	15.0	1	310.0	1.50	22.80	99.00	99.00
7	7	24	5	15.0	1	340.0	2.10	22.40	99.00	99.00
7	7	24	6	15.0	1	355.0	2.60	22.00	99.00	99.00
7	7	24	7	15.0	1	6.0	2.60	23.10	99.00	99.00
7	7	24	8	15.0	1	0.0	0.00	24.90	99.00	99.00
7	7	24	9	15.0	1	0.0	0.00	26.60	99.00	99.00
7	7	24	10	15.0	1	0.0	0.00	28.10	99.00	99.00
7	7	24	11	15.0	1	0.0	0.00	29.80	99.00	99.00
7	7	24	12	15.0	1	0.0	0.00	31.10	99.00	99.00
7	7	24	13	15.0	1	321.0	0.50	32.10	99.00	99.00
7	7	24	14	15.0	1	336.0	1.00	32.90	99.00	99.00
7	7	24	15	15.0	1	346.0	2.10	33.40	99.00	99.00
7	7	24	16	15.0	1	358.0	3.10	34.00	99.00	99.00
7	7	24	17	15.0	1	10.0	2.60	33.60	99.00	99.00
7	7	24	18	15.0	1	0.0	0.00	33.00	99.00	99.00
7	7	24	19	15.0	1	343.0	3.10	32.10	99.00	99.00
7	7	24	20	15.0	1	278.0	5.10	30.50	99.00	99.00
7	7	24	21	15.0	1	275.0	5.70	26.40	99.00	99.00
7	7	24	22	15.0	1	274.0	4.60	24.60	99.00	99.00
7	7	24	23	15.0	1	270.0	3.60	23.90	99.00	99.00
7	7	24	24	15.0	1	269.0	3.60	23.10	99.00	99.00
7	7	25	1	15.0	1	269.0	3.60	22.50	99.00	99.00
7	7	25	2	15.0	1	278.0	3.60	21.90	99.00	99.00
7	7	25	3	15.0	1	309.0	2.60	21.60	99.00	99.00
7	7	25	4	15.0	1	333.0	2.60	21.30	99.00	99.00
7	7	25	5	15.0	1	325.0	3.10	21.10	99.00	99.00
7	7	25	6	15.0	1	324.0	3.10	21.00	99.00	99.00
7	7	25	7	15.0	1	319.0	2.60	22.10	99.00	99.00
7	7	25	8	15.0	1	318.0	1.00	23.60	99.00	99.00

7	7	25	9	15.0	1	0.0	0.00	25.40	99.00	99.00
7	7	25	10	15.0	1	0.0	0.00	27.30	99.00	99.00
7	7	25	11	15.0	1	0.0	0.00	29.10	99.00	99.00
7	7	25	12	15.0	1	0.0	0.00	30.60	99.00	99.00
7	7	25	13	15.0	1	0.0	0.00	32.00	99.00	99.00
7	7	25	14	15.0	1	326.0	0.50	32.90	99.00	99.00
7	7	25	15	15.0	1	353.0	1.00	33.40	99.00	99.00
7	7	25	16	15.0	1	3.0	2.10	33.60	99.00	99.00
7	7	25	17	15.0	1	12.0	2.60	33.40	99.00	99.00
7	7	25	18	15.0	1	9.0	2.60	33.10	99.00	99.00
7	7	25	19	15.0	1	323.0	3.60	32.10	99.00	99.00
7	7	25	20	15.0	1	276.0	5.10	28.10	99.00	99.00
7	7	25	21	15.0	1	272.0	5.10	24.90	99.00	99.00
7	7	25	22	15.0	1	278.0	4.60	23.50	99.00	99.00
7	7	25	23	15.0	1	281.0	3.60	22.60	99.00	99.00
7	7	25	24	15.0	1	295.0	3.10	22.00	99.00	99.00
7	7	26	1	15.0	1	310.0	3.10	21.50	99.00	99.00
7	7	26	2	15.0	1	335.0	2.60	21.10	99.00	99.00
7	7	26	3	15.0	1	343.0	2.60	20.80	99.00	99.00
7	7	26	4	15.0	1	326.0	2.60	20.60	99.00	99.00
7	7	26	5	15.0	1	318.0	2.60	20.40	99.00	99.00
7	7	26	6	15.0	1	326.0	2.10	20.30	99.00	99.00
7	7	26	7	15.0	1	347.0	1.50	21.40	99.00	99.00
7	7	26	8	15.0	1	339.0	0.50	23.10	99.00	99.00
7	7	26	9	15.0	1	0.0	0.00	24.90	99.00	99.00
7	7	26	10	15.0	1	0.0	0.00	26.80	99.00	99.00
7	7	26	11	15.0	1	0.0	0.00	28.60	99.00	99.00
7	7	26	12	15.0	1	0.0	0.00	30.40	99.00	99.00
7	7	26	13	15.0	1	0.0	0.00	31.80	99.00	99.00
7	7	26	14	15.0	1	328.0	0.50	32.80	99.00	99.00
7	7	26	15	15.0	1	353.0	1.00	33.40	99.00	99.00
7	7	26	16	15.0	1	359.0	1.50	33.60	99.00	99.00
7	7	26	17	15.0	1	0.0	0.00	33.10	99.00	99.00
7	7	26	18	15.0	1	14.0	3.10	32.60	99.00	99.00
7	7	26	19	15.0	1	13.0	3.60	31.50	99.00	99.00
7	7	26	20	15.0	1	308.0	3.60	30.50	99.00	99.00
7	7	26	21	15.0	1	279.0	5.10	26.30	99.00	99.00
7	7	26	22	15.0	1	280.0	4.60	24.10	99.00	99.00
7	7	26	23	15.0	1	279.0	3.60	23.10	99.00	99.00
7	7	26	24	15.0	1	287.0	3.10	22.50	99.00	99.00
7	7	27	1	15.0	1	310.0	2.60	22.10	99.00	99.00
7	7	27	2	15.0	1	10.0	2.10	21.80	99.00	99.00
7	7	27	3	15.0	1	16.0	2.10	21.50	99.00	99.00
7	7	27	4	15.0	1	0.0	0.00	21.10	99.00	99.00
7	7	27	5	15.0	1	340.0	1.00	20.90	99.00	99.00
7	7	27	6	15.0	1	327.0	1.00	20.80	99.00	99.00
7	7	27	7	15.0	1	335.0	1.50	22.50	99.00	99.00
7	7	27	8	15.0	1	331.0	0.50	24.00	99.00	99.00
7	7	27	9	15.0	1	0.0	0.00	25.60	99.00	99.00
7	7	27	10	15.0	1	0.0	0.00	27.40	99.00	99.00
7	7	27	11	15.0	1	0.0	0.00	29.00	99.00	99.00
7	7	27	12	15.0	1	0.0	0.00	30.50	99.00	99.00
7	7	27	13	15.0	1	0.0	0.00	31.90	99.00	99.00
7	7	27	14	15.0	1	354.0	0.50	32.80	99.00	99.00
7	7	27	15	15.0	1	0.0	0.00	33.40	99.00	99.00
7	7	27	16	15.0	1	11.0	2.10	33.60	99.00	99.00
7	7	27	17	15.0	1	29.0	2.10	33.40	99.00	99.00
7	7	27	18	15.0	1	23.0	2.60	33.30	99.00	99.00
7	7	27	19	15.0	1	319.0	3.10	32.40	99.00	99.00
7	7	27	20	15.0	1	284.0	5.10	28.10	99.00	99.00
7	7	27	21	15.0	1	266.0	5.10	24.60	99.00	99.00
7	7	27	22	15.0	1	268.0	4.60	23.10	99.00	99.00
7	7	27	23	15.0	1	274.0	4.10	22.10	99.00	99.00
7	7	27	24	15.0	1	277.0	3.10	21.50	99.00	99.00
7	7	28	1	15.0	1	306.0	1.50	21.10	99.00	99.00
7	7	28	2	15.0	1	330.0	1.00	21.10	99.00	99.00
7	7	28	3	15.0	1	310.0	1.00	21.00	99.00	99.00
7	7	28	4	15.0	1	307.0	1.50	20.60	99.00	99.00
7	7	28	5	15.0	1	320.0	2.10	20.10	99.00	99.00
7	7	28	6	15.0	1	331.0	2.10	19.80	99.00	99.00
7	7	28	7	15.0	1	350.0	2.10	20.60	99.00	99.00
7	7	28	8	15.0	1	345.0	0.50	22.40	99.00	99.00
7	7	28	9	15.0	1	0.0	0.00	24.00	99.00	99.00
7	7	28	10	15.0	1	0.0	0.00	25.60	99.00	99.00
7	7	28	11	15.0	1	0.0	0.00	27.30	99.00	99.00
7	7	28	12	15.0	1	0.0	0.00	28.90	99.00	99.00
7	7	28	13	15.0	1	0.0	0.00	30.50	99.00	99.00

7	7	28	14	15.0	1	327.0	0.50	31.50	99.00	99.00
7	7	28	15	15.0	1	0.0	0.00	32.10	99.00	99.00
7	7	28	16	15.0	1	9.0	2.10	32.10	99.00	99.00
7	7	28	17	15.0	1	21.0	2.60	31.80	99.00	99.00
7	7	28	18	15.0	1	29.0	3.10	31.00	99.00	99.00
7	7	28	19	15.0	1	16.0	3.10	29.90	99.00	99.00
7	7	28	20	15.0	1	0.0	0.00	28.90	99.00	99.00
7	7	28	21	15.0	1	297.0	2.10	28.00	99.00	99.00
7	7	28	22	15.0	1	270.0	4.10	26.10	99.00	99.00
7	7	28	23	15.0	1	272.0	3.60	24.50	99.00	99.00
7	7	28	24	15.0	1	290.0	3.60	23.60	99.00	99.00
7	7	29	1	15.0	1	324.0	3.60	22.90	99.00	99.00
7	7	29	2	15.0	1	342.0	3.60	21.90	99.00	99.00
7	7	29	3	15.0	1	351.0	3.10	21.00	99.00	99.00
7	7	29	4	15.0	1	346.0	3.10	20.10	99.00	99.00
7	7	29	5	15.0	1	347.0	2.60	19.40	99.00	99.00
7	7	29	6	15.0	1	341.0	2.10	19.10	99.00	99.00
7	7	29	7	15.0	1	346.0	2.10	19.80	99.00	99.00
7	7	29	8	15.0	1	341.0	0.50	21.60	99.00	99.00
7	7	29	9	15.0	1	0.0	0.00	23.50	99.00	99.00
7	7	29	10	15.0	1	0.0	0.00	25.10	99.00	99.00
7	7	29	11	15.0	1	0.0	0.00	26.80	99.00	99.00
7	7	29	12	15.0	1	0.0	0.00	28.40	99.00	99.00
7	7	29	13	15.0	1	0.0	0.00	29.60	99.00	99.00
7	7	29	14	15.0	1	332.0	0.50	30.60	99.00	99.00
7	7	29	15	15.0	1	8.0	1.50	31.10	99.00	99.00
7	7	29	16	15.0	1	10.0	2.60	31.80	99.00	99.00
7	7	29	17	15.0	1	22.0	2.60	31.40	99.00	99.00
7	7	29	18	15.0	1	22.0	3.10	30.90	99.00	99.00
7	7	29	19	15.0	1	11.0	3.60	29.90	99.00	99.00
7	7	29	20	15.0	1	359.0	3.10	28.80	99.00	99.00
7	7	29	21	15.0	1	328.0	2.60	27.80	99.00	99.00
7	7	29	22	15.0	1	290.0	3.10	26.80	99.00	99.00
7	7	29	23	15.0	1	295.0	3.10	25.50	99.00	99.00
7	7	29	24	15.0	1	310.0	3.60	24.40	99.00	99.00
7	7	30	1	15.0	1	352.0	3.60	23.30	99.00	99.00
7	7	30	2	15.0	1	8.0	3.60	22.10	99.00	99.00
7	7	30	3	15.0	1	18.0	3.10	21.30	99.00	99.00
7	7	30	4	15.0	1	6.0	2.60	20.60	99.00	99.00
7	7	30	5	15.0	1	12.0	3.10	19.90	99.00	99.00
7	7	30	6	15.0	1	0.0	0.00	19.60	99.00	99.00
7	7	30	7	15.0	1	0.0	0.00	20.50	99.00	99.00
7	7	30	8	15.0	1	340.0	0.50	22.30	99.00	99.00
7	7	30	9	15.0	1	0.0	0.00	24.10	99.00	99.00
7	7	30	10	15.0	1	0.0	0.00	25.60	99.00	99.00
7	7	30	11	15.0	1	0.0	0.00	27.40	99.00	99.00
7	7	30	12	15.0	1	0.0	0.00	29.00	99.00	99.00
7	7	30	13	15.0	1	0.0	0.00	30.30	99.00	99.00
7	7	30	14	15.0	1	355.0	0.50	31.10	99.00	99.00
7	7	30	15	15.0	1	21.0	1.00	31.80	99.00	99.00
7	7	30	16	15.0	1	32.0	2.10	32.00	99.00	99.00
7	7	30	17	15.0	1	29.0	2.60	31.80	99.00	99.00
7	7	30	18	15.0	1	34.0	2.60	31.50	99.00	99.00
7	7	30	19	15.0	1	34.0	3.10	30.50	99.00	99.00
7	7	30	20	15.0	1	20.0	2.60	29.30	99.00	99.00
7	7	30	21	15.0	1	311.0	1.50	28.10	99.00	99.00
7	7	30	22	15.0	1	276.0	4.60	25.50	99.00	99.00
7	7	30	23	15.0	1	277.0	4.10	23.10	99.00	99.00
7	7	30	24	15.0	1	284.0	3.60	22.10	99.00	99.00
7	7	31	1	15.0	1	279.0	2.60	21.60	99.00	99.00
7	7	31	2	15.0	1	293.0	2.10	21.30	99.00	99.00
7	7	31	3	15.0	1	298.0	2.10	21.00	99.00	99.00
7	7	31	4	15.0	1	302.0	2.10	20.60	99.00	99.00
7	7	31	5	15.0	1	300.0	3.10	20.30	99.00	99.00
7	7	31	6	15.0	1	302.0	3.10	20.00	99.00	99.00
7	7	31	7	15.0	1	315.0	2.60	21.10	99.00	99.00
7	7	31	8	15.0	1	300.0	1.00	22.90	99.00	99.00
7	7	31	9	15.0	1	0.0	0.00	24.80	99.00	99.00
7	7	31	10	15.0	1	0.0	0.00	26.80	99.00	99.00
7	7	31	11	15.0	1	0.0	0.00	28.60	99.00	99.00
7	7	31	12	15.0	1	0.0	0.00	30.30	99.00	99.00
7	7	31	13	15.0	1	322.0	0.50	31.60	99.00	99.00
7	7	31	14	15.0	1	354.0	0.50	32.60	99.00	99.00
7	7	31	15	15.0	1	0.0	0.00	33.30	99.00	99.00
7	7	31	16	15.0	1	14.0	1.50	33.50	99.00	99.00
7	7	31	17	15.0	1	25.0	2.10	33.30	99.00	99.00
7	7	31	18	15.0	1	15.0	2.60	33.00	99.00	99.00

7	7	31	19	15.0	1	316.0	3.60	31.80	99.00	99.00
7	7	31	20	15.0	1	276.0	5.10	27.10	99.00	99.00
7	7	31	21	15.0	1	268.0	5.10	23.90	99.00	99.00
7	7	31	22	15.0	1	277.0	4.60	22.50	99.00	99.00
7	7	31	23	15.0	1	277.0	3.60	21.40	99.00	99.00
7	7	31	24	15.0	1	298.0	3.10	20.60	99.00	99.00
7	8	1	1	15.0	1	329.0	2.60	20.10	99.00	99.00
7	8	1	2	15.0	1	0.0	0.00	19.60	99.00	99.00
7	8	1	3	15.0	1	9.0	3.10	18.80	99.00	99.00
7	8	1	4	15.0	1	0.0	0.00	18.30	99.00	99.00
7	8	1	5	15.0	1	357.0	3.10	17.80	99.00	99.00
7	8	1	6	15.0	1	351.0	2.60	17.90	99.00	99.00
7	8	1	7	15.0	1	329.0	2.10	19.60	99.00	99.00
7	8	1	8	15.0	1	347.0	0.50	21.50	99.00	99.00
7	8	1	9	15.0	1	0.0	0.00	23.90	99.00	99.00
7	8	1	10	15.0	1	0.0	0.00	26.00	99.00	99.00
7	8	1	11	15.0	1	0.0	0.00	28.10	99.00	99.00
7	8	1	12	15.0	1	0.0	0.00	30.00	99.00	99.00
7	8	1	13	15.0	1	0.0	0.00	31.50	99.00	99.00
7	8	1	14	15.0	1	306.0	0.50	32.60	99.00	99.00
7	8	1	15	15.0	1	350.0	1.00	33.30	99.00	99.00
7	8	1	16	15.0	1	0.0	0.00	33.60	99.00	99.00
7	8	1	17	15.0	1	18.0	2.10	33.10	99.00	99.00
7	8	1	18	15.0	1	24.0	2.60	32.50	99.00	99.00
7	8	1	19	15.0	1	346.0	2.60	31.50	99.00	99.00
7	8	1	20	15.0	1	299.0	5.10	28.50	99.00	99.00
7	8	1	21	15.0	1	276.0	5.10	24.50	99.00	99.00
7	8	1	22	15.0	1	287.0	4.10	23.00	99.00	99.00
7	8	1	23	15.0	1	298.0	3.60	22.00	99.00	99.00
7	8	1	24	15.0	1	329.0	3.10	21.50	99.00	99.00
7	8	2	1	15.0	1	12.0	3.60	21.00	99.00	99.00
7	8	2	2	15.0	1	21.0	4.10	20.10	99.00	99.00
7	8	2	3	15.0	1	20.0	3.60	19.30	99.00	99.00
7	8	2	4	15.0	1	34.0	3.10	19.00	99.00	99.00
7	8	2	5	15.0	1	25.0	2.10	18.80	99.00	99.00
7	8	2	6	15.0	1	22.0	1.50	18.60	99.00	99.00
7	8	2	7	15.0	1	337.0	1.00	20.60	99.00	99.00
7	8	2	8	15.0	1	0.0	0.00	22.60	99.00	99.00
7	8	2	9	15.0	1	0.0	0.00	24.90	99.00	99.00
7	8	2	10	15.0	1	0.0	0.00	27.10	99.00	99.00
7	8	2	11	15.0	1	0.0	0.00	28.90	99.00	99.00
7	8	2	12	15.0	1	0.0	0.00	30.40	99.00	99.00
7	8	2	13	15.0	1	337.0	0.50	31.50	99.00	99.00
7	8	2	14	15.0	1	357.0	0.50	32.50	99.00	99.00
7	8	2	15	15.0	1	15.0	1.00	33.00	99.00	99.00
7	8	2	16	15.0	1	24.0	1.50	33.10	99.00	99.00
7	8	2	17	15.0	1	29.0	2.10	32.80	99.00	99.00
7	8	2	18	15.0	1	26.0	2.60	32.30	99.00	99.00
7	8	2	19	15.0	1	45.0	2.60	31.00	99.00	99.00
7	8	2	20	15.0	1	17.0	1.50	29.60	99.00	99.00
7	8	2	21	15.0	1	300.0	3.60	27.60	99.00	99.00
7	8	2	22	15.0	1	305.0	4.10	24.60	99.00	99.00
7	8	2	23	15.0	1	311.0	3.60	23.10	99.00	99.00
7	8	2	24	15.0	1	323.0	3.10	22.40	99.00	99.00
7	8	3	1	15.0	1	330.0	3.10	21.80	99.00	99.00
7	8	3	2	15.0	1	337.0	3.10	21.30	99.00	99.00
7	8	3	3	15.0	1	350.0	2.60	20.80	99.00	99.00
7	8	3	4	15.0	1	350.0	1.50	20.40	99.00	99.00
7	8	3	5	15.0	1	329.0	0.50	19.90	99.00	99.00
7	8	3	6	15.0	1	311.0	0.50	19.50	99.00	99.00
7	8	3	7	15.0	1	309.0	0.50	21.00	99.00	99.00
7	8	3	8	15.0	1	0.0	0.00	23.10	99.00	99.00
7	8	3	9	15.0	1	0.0	0.00	25.40	99.00	99.00
7	8	3	10	15.0	1	0.0	0.00	27.30	99.00	99.00
7	8	3	11	15.0	1	0.0	0.00	29.00	99.00	99.00
7	8	3	12	15.0	1	0.0	0.00	30.60	99.00	99.00
7	8	3	13	15.0	1	0.0	0.00	32.00	99.00	99.00
7	8	3	14	15.0	1	0.0	0.00	33.10	99.00	99.00
7	8	3	15	15.0	1	0.0	0.00	33.80	99.00	99.00
7	8	3	16	15.0	1	23.0	1.00	34.00	99.00	99.00
7	8	3	17	15.0	1	22.0	1.50	33.60	99.00	99.00
7	8	3	18	15.0	1	15.0	2.10	33.10	99.00	99.00
7	8	3	19	15.0	1	0.0	0.00	31.60	99.00	99.00
7	8	3	20	15.0	1	341.0	1.50	30.00	99.00	99.00
7	8	3	21	15.0	1	277.0	2.10	28.50	99.00	99.00
7	8	3	22	15.0	1	277.0	4.10	26.10	99.00	99.00
7	8	3	23	15.0	1	267.0	3.10	24.60	99.00	99.00

7	8	3	24	15.0	1	260.0	2.60	24.00	99.00	99.00
7	8	4	1	15.0	1	266.0	2.10	23.50	99.00	99.00
7	8	4	2	15.0	1	279.0	2.10	22.80	99.00	99.00
7	8	4	3	15.0	1	307.0	2.60	22.10	99.00	99.00
7	8	4	4	15.0	1	308.0	3.10	21.50	99.00	99.00
7	8	4	5	15.0	1	319.0	3.10	20.60	99.00	99.00
7	8	4	6	15.0	1	322.0	2.60	20.00	99.00	99.00
7	8	4	7	15.0	1	347.0	2.60	21.10	99.00	99.00
7	8	4	8	15.0	1	343.0	1.00	22.80	99.00	99.00
7	8	4	9	15.0	1	0.0	0.00	25.30	99.00	99.00
7	8	4	10	15.0	1	0.0	0.00	27.10	99.00	99.00
7	8	4	11	15.0	1	0.0	0.00	29.00	99.00	99.00
7	8	4	12	15.0	1	278.0	0.50	30.50	99.00	99.00
7	8	4	13	15.0	1	0.0	0.00	31.90	99.00	99.00
7	8	4	14	15.0	1	0.0	0.00	33.00	99.00	99.00
7	8	4	15	15.0	1	3.0	1.00	33.60	99.00	99.00
7	8	4	16	15.0	1	8.0	2.10	33.80	99.00	99.00
7	8	4	17	15.0	1	18.0	2.10	33.30	99.00	99.00
7	8	4	18	15.0	1	22.0	3.10	32.80	99.00	99.00
7	8	4	19	15.0	1	12.0	2.60	31.60	99.00	99.00
7	8	4	20	15.0	1	312.0	3.10	30.40	99.00	99.00
7	8	4	21	15.0	1	285.0	5.70	26.50	99.00	99.00
7	8	4	22	15.0	1	275.0	5.10	23.60	99.00	99.00
7	8	4	23	15.0	1	273.0	4.60	22.60	99.00	99.00
7	8	4	24	15.0	1	289.0	3.60	21.90	99.00	99.00
7	8	5	1	15.0	1	330.0	3.10	21.60	99.00	99.00
7	8	5	2	15.0	1	2.0	2.60	21.60	99.00	99.00
7	8	5	3	15.0	1	354.0	1.50	21.30	99.00	99.00
7	8	5	4	15.0	1	345.0	0.50	20.80	99.00	99.00
7	8	5	5	15.0	1	0.0	0.00	20.30	99.00	99.00
7	8	5	6	15.0	1	25.0	0.50	19.90	99.00	99.00
7	8	5	7	15.0	1	6.0	1.50	20.60	99.00	99.00
7	8	5	8	15.0	1	341.0	1.00	22.10	99.00	99.00
7	8	5	9	15.0	1	324.0	0.50	23.60	99.00	99.00
7	8	5	10	15.0	1	332.0	0.50	25.40	99.00	99.00
7	8	5	11	15.0	1	341.0	0.50	26.90	99.00	99.00
7	8	5	12	15.0	1	328.0	0.50	28.40	99.00	99.00
7	8	5	13	15.0	1	343.0	1.00	29.60	99.00	99.00
7	8	5	14	15.0	1	352.0	1.50	30.60	99.00	99.00
7	8	5	15	15.0	1	352.0	2.10	31.10	99.00	99.00
7	8	5	16	15.0	1	340.0	2.60	31.50	99.00	99.00
7	8	5	17	15.0	1	316.0	2.10	30.90	99.00	99.00
7	8	5	18	15.0	1	291.0	3.60	29.60	99.00	99.00
7	8	5	19	15.0	1	271.0	5.10	25.90	99.00	99.00
7	8	5	20	15.0	1	270.0	5.70	22.60	99.00	99.00
7	8	5	21	15.0	1	268.0	5.10	21.00	99.00	99.00
7	8	5	22	15.0	1	270.0	4.10	20.00	99.00	99.00
7	8	5	23	15.0	1	277.0	3.60	19.10	99.00	99.00
7	8	5	24	15.0	1	310.0	2.60	18.60	99.00	99.00
7	8	6	1	15.0	1	342.0	2.10	18.50	99.00	99.00
7	8	6	2	15.0	1	335.0	2.60	18.10	99.00	99.00
7	8	6	3	15.0	1	308.0	2.60	17.50	99.00	99.00
7	8	6	4	15.0	1	298.0	2.60	17.00	99.00	99.00
7	8	6	5	15.0	1	314.0	2.60	16.60	99.00	99.00
7	8	6	6	15.0	1	316.0	2.10	16.30	99.00	99.00
7	8	6	7	15.0	1	323.0	1.50	17.30	99.00	99.00
7	8	6	8	15.0	1	316.0	0.50	18.50	99.00	99.00
7	8	6	9	15.0	1	0.0	0.00	20.00	99.00	99.00
7	8	6	10	15.0	1	0.0	0.00	21.60	99.00	99.00
7	8	6	11	15.0	1	0.0	0.00	23.40	99.00	99.00
7	8	6	12	15.0	1	0.0	0.00	24.90	99.00	99.00
7	8	6	13	15.0	1	336.0	0.50	26.10	99.00	99.00
7	8	6	14	15.0	1	342.0	1.00	27.10	99.00	99.00
7	8	6	15	15.0	1	346.0	2.10	27.60	99.00	99.00
7	8	6	16	15.0	1	360.0	3.10	27.60	99.00	99.00
7	8	6	17	15.0	1	0.0	0.00	27.30	99.00	99.00
7	8	6	18	15.0	1	1.0	3.10	26.30	99.00	99.00
7	8	6	19	15.0	1	344.0	3.60	24.80	99.00	99.00
7	8	6	20	15.0	1	298.0	4.10	22.90	99.00	99.00
7	8	6	21	15.0	1	276.0	4.60	20.50	99.00	99.00
7	8	6	22	15.0	1	276.0	3.60	19.10	99.00	99.00
7	8	6	23	15.0	1	304.0	3.60	18.40	99.00	99.00
7	8	6	24	15.0	1	308.0	3.60	17.60	99.00	99.00
7	8	7	1	15.0	1	321.0	3.10	16.80	99.00	99.00
7	8	7	2	15.0	1	342.0	2.60	16.10	99.00	99.00
7	8	7	3	15.0	1	341.0	2.60	15.60	99.00	99.00
7	8	7	4	15.0	1	341.0	2.10	15.10	99.00	99.00

7	8	7	5	15.0	1	358.0	1.50	14.60	99.00	99.00
7	8	7	6	15.0	1	11.0	1.00	14.40	99.00	99.00
7	8	7	7	15.0	1	0.0	0.00	15.30	99.00	99.00
7	8	7	8	15.0	1	0.0	0.00	16.60	99.00	99.00
7	8	7	9	15.0	1	0.0	0.00	18.30	99.00	99.00
7	8	7	10	15.0	1	0.0	0.00	20.00	99.00	99.00
7	8	7	11	15.0	1	0.0	0.00	21.80	99.00	99.00
7	8	7	12	15.0	1	0.0	0.00	23.10	99.00	99.00
7	8	7	13	15.0	1	0.0	0.00	24.40	99.00	99.00
7	8	7	14	15.0	1	0.0	0.00	25.50	99.00	99.00
7	8	7	15	15.0	1	0.0	0.00	26.30	99.00	99.00
7	8	7	16	15.0	1	6.0	1.50	26.60	99.00	99.00
7	8	7	17	15.0	1	18.0	2.60	26.50	99.00	99.00
7	8	7	18	15.0	1	21.0	2.60	26.00	99.00	99.00
7	8	7	19	15.0	1	26.0	3.60	24.60	99.00	99.00
7	8	7	20	15.0	1	16.0	3.60	23.40	99.00	99.00
7	8	7	21	15.0	1	318.0	3.10	22.30	99.00	99.00
7	8	7	22	15.0	1	281.0	4.10	20.10	99.00	99.00
7	8	7	23	15.0	1	276.0	3.60	18.60	99.00	99.00
7	8	7	24	15.0	1	296.0	3.10	18.10	99.00	99.00
7	8	8	1	15.0	1	317.0	3.60	17.60	99.00	99.00
7	8	8	2	15.0	1	340.0	3.10	17.00	99.00	99.00
7	8	8	3	15.0	1	347.0	2.60	16.30	99.00	99.00
7	8	8	4	15.0	1	4.0	2.60	15.60	99.00	99.00
7	8	8	5	15.0	1	0.0	0.00	15.00	99.00	99.00
7	8	8	6	15.0	1	7.0	1.50	14.60	99.00	99.00
7	8	8	7	15.0	1	0.0	0.00	15.60	99.00	99.00
7	8	8	8	15.0	1	349.0	0.50	17.50	99.00	99.00
7	8	8	9	15.0	1	0.0	0.00	19.40	99.00	99.00
7	8	8	10	15.0	1	0.0	0.00	21.10	99.00	99.00
7	8	8	11	15.0	1	0.0	0.00	22.80	99.00	99.00
7	8	8	12	15.0	1	0.0	0.00	24.60	99.00	99.00
7	8	8	13	15.0	1	0.0	0.00	26.00	99.00	99.00
7	8	8	14	15.0	1	0.0	0.00	27.00	99.00	99.00
7	8	8	15	15.0	1	21.0	1.00	27.60	99.00	99.00
7	8	8	16	15.0	1	22.0	1.00	28.60	99.00	99.00
7	8	8	17	15.0	1	31.0	1.50	28.60	99.00	99.00
7	8	8	18	15.0	1	38.0	2.10	28.60	99.00	99.00
7	8	8	19	15.0	1	318.0	2.10	27.60	99.00	99.00
7	8	8	20	15.0	1	270.0	5.10	23.60	99.00	99.00
7	8	8	21	15.0	1	267.0	5.70	20.30	99.00	99.00
7	8	8	22	15.0	1	261.0	4.60	19.00	99.00	99.00
7	8	8	23	15.0	1	268.0	4.60	17.90	99.00	99.00
7	8	8	24	15.0	1	278.0	4.10	17.00	99.00	99.00
7	8	9	1	15.0	1	287.0	2.60	16.40	99.00	99.00
7	8	9	2	15.0	1	302.0	1.50	16.10	99.00	99.00
7	8	9	3	15.0	1	315.0	1.50	15.80	99.00	99.00
7	8	9	4	15.0	1	311.0	1.00	15.60	99.00	99.00
7	8	9	5	15.0	1	318.0	1.00	15.30	99.00	99.00
7	8	9	6	15.0	1	334.0	0.50	15.10	99.00	99.00
7	8	9	7	15.0	1	323.0	1.50	16.30	99.00	99.00
7	8	9	8	15.0	1	0.0	0.00	18.00	99.00	99.00
7	8	9	9	15.0	1	0.0	0.00	19.50	99.00	99.00
7	8	9	10	15.0	1	0.0	0.00	21.40	99.00	99.00
7	8	9	11	15.0	1	0.0	0.00	23.10	99.00	99.00
7	8	9	12	15.0	1	0.0	0.00	24.90	99.00	99.00
7	8	9	13	15.0	1	0.0	0.00	26.50	99.00	99.00
7	8	9	14	15.0	1	331.0	0.50	27.90	99.00	99.00
7	8	9	15	15.0	1	355.0	1.00	28.60	99.00	99.00
7	8	9	16	15.0	1	14.0	1.50	29.10	99.00	99.00
7	8	9	17	15.0	1	20.0	2.10	29.00	99.00	99.00
7	8	9	18	15.0	1	17.0	2.60	28.40	99.00	99.00
7	8	9	19	15.0	1	33.0	3.60	27.10	99.00	99.00
7	8	9	20	15.0	1	17.0	2.60	25.90	99.00	99.00
7	8	9	21	15.0	1	279.0	3.60	24.10	99.00	99.00
7	8	9	22	15.0	1	282.0	4.60	20.90	99.00	99.00
7	8	9	23	15.0	1	284.0	3.60	19.60	99.00	99.00
7	8	9	24	15.0	1	288.0	2.60	19.30	99.00	99.00
7	8	10	1	15.0	1	295.0	3.10	19.00	99.00	99.00
7	8	10	2	15.0	1	292.0	3.10	18.60	99.00	99.00
7	8	10	3	15.0	1	297.0	3.10	18.10	99.00	99.00
7	8	10	4	15.0	1	303.0	2.60	17.60	99.00	99.00
7	8	10	5	15.0	1	310.0	2.10	17.10	99.00	99.00
7	8	10	6	15.0	1	308.0	2.10	16.60	99.00	99.00
7	8	10	7	15.0	1	342.0	1.50	18.00	99.00	99.00
7	8	10	8	15.0	1	355.0	0.50	19.80	99.00	99.00
7	8	10	9	15.0	1	0.0	0.00	21.80	99.00	99.00

7	8	10	10	15.0	1	0.0	0.00	23.90	99.00	99.00
7	8	10	11	15.0	1	0.0	0.00	25.90	99.00	99.00
7	8	10	12	15.0	1	0.0	0.00	27.50	99.00	99.00
7	8	10	13	15.0	1	0.0	0.00	29.00	99.00	99.00
7	8	10	14	15.0	1	340.0	1.00	30.00	99.00	99.00
7	8	10	15	15.0	1	358.0	1.50	30.60	99.00	99.00
7	8	10	16	15.0	1	13.0	2.60	30.60	99.00	99.00
7	8	10	17	15.0	1	12.0	2.60	30.10	99.00	99.00
7	8	10	18	15.0	1	21.0	3.10	29.50	99.00	99.00
7	8	10	19	15.0	1	14.0	3.10	28.50	99.00	99.00
7	8	10	20	15.0	1	303.0	2.60	27.30	99.00	99.00
7	8	10	21	15.0	1	258.0	5.10	23.80	99.00	99.00
7	8	10	22	15.0	1	271.0	4.60	21.40	99.00	99.00
7	8	10	23	15.0	1	281.0	3.10	20.60	99.00	99.00
7	8	10	24	15.0	1	288.0	3.10	20.50	99.00	99.00
7	8	11	1	15.0	1	324.0	3.10	20.10	99.00	99.00
7	8	11	2	15.0	1	338.0	3.60	19.60	99.00	99.00
7	8	11	3	15.0	1	342.0	3.10	18.90	99.00	99.00
7	8	11	4	15.0	1	341.0	2.60	18.30	99.00	99.00
7	8	11	5	15.0	1	333.0	2.10	17.60	99.00	99.00
7	8	11	6	15.0	1	337.0	1.50	17.30	99.00	99.00
7	8	11	7	15.0	1	355.0	2.10	18.00	99.00	99.00
7	8	11	8	15.0	1	352.0	0.50	19.80	99.00	99.00
7	8	11	9	15.0	1	0.0	0.00	21.60	99.00	99.00
7	8	11	10	15.0	1	0.0	0.00	23.60	99.00	99.00
7	8	11	11	15.0	1	0.0	0.00	25.50	99.00	99.00
7	8	11	12	15.0	1	0.0	0.00	27.00	99.00	99.00
7	8	11	13	15.0	1	317.0	0.50	28.40	99.00	99.00
7	8	11	14	15.0	1	354.0	1.00	29.40	99.00	99.00
7	8	11	15	15.0	1	359.0	1.50	30.00	99.00	99.00
7	8	11	16	15.0	1	0.0	0.00	30.10	99.00	99.00
7	8	11	17	15.0	1	8.0	2.60	29.90	99.00	99.00
7	8	11	18	15.0	1	9.0	3.10	29.30	99.00	99.00
7	8	11	19	15.0	1	6.0	3.60	28.10	99.00	99.00
7	8	11	20	15.0	1	359.0	3.10	27.10	99.00	99.00
7	8	11	21	15.0	1	301.0	3.10	25.90	99.00	99.00
7	8	11	22	15.0	1	278.0	4.10	23.30	99.00	99.00
7	8	11	23	15.0	1	296.0	3.60	22.00	99.00	99.00
7	8	11	24	15.0	1	313.0	3.60	21.30	99.00	99.00
7	8	12	1	15.0	1	333.0	3.10	20.60	99.00	99.00
7	8	12	2	15.0	1	348.0	3.10	19.60	99.00	99.00
7	8	12	3	15.0	1	347.0	2.60	19.00	99.00	99.00
7	8	12	4	15.0	1	349.0	2.10	18.40	99.00	99.00
7	8	12	5	15.0	1	337.0	1.00	18.00	99.00	99.00
7	8	12	6	15.0	1	336.0	0.50	17.80	99.00	99.00
7	8	12	7	15.0	1	349.0	1.00	17.90	99.00	99.00
7	8	12	8	15.0	1	346.0	1.00	18.50	99.00	99.00
7	8	12	9	15.0	1	350.0	0.50	20.10	99.00	99.00
7	8	12	10	15.0	1	324.0	0.50	22.50	99.00	99.00
7	8	12	11	15.0	1	316.0	0.50	24.10	99.00	99.00
7	8	12	12	15.0	1	336.0	1.00	26.00	99.00	99.00
7	8	12	13	15.0	1	354.0	1.50	27.40	99.00	99.00
7	8	12	14	15.0	1	349.0	2.10	28.30	99.00	99.00
7	8	12	15	15.0	1	356.0	2.60	28.90	99.00	99.00
7	8	12	16	15.0	1	0.0	0.00	29.10	99.00	99.00
7	8	12	17	15.0	1	8.0	2.10	29.10	99.00	99.00
7	8	12	18	15.0	1	22.0	2.10	28.80	99.00	99.00
7	8	12	19	15.0	1	26.0	1.50	27.80	99.00	99.00
7	8	12	20	15.0	1	349.0	0.50	26.80	99.00	99.00
7	8	12	21	15.0	1	315.0	1.00	25.80	99.00	99.00
7	8	12	22	15.0	1	332.0	3.10	24.60	99.00	99.00
7	8	12	23	15.0	1	351.0	4.10	22.60	99.00	99.00
7	8	12	24	15.0	1	352.0	3.60	21.00	99.00	99.00
7	8	13	1	15.0	1	352.0	3.10	20.00	99.00	99.00
7	8	13	2	15.0	1	355.0	2.60	19.10	99.00	99.00
7	8	13	3	15.0	1	353.0	2.60	18.50	99.00	99.00
7	8	13	4	15.0	1	355.0	2.10	17.90	99.00	99.00
7	8	13	5	15.0	1	349.0	1.50	17.30	99.00	99.00
7	8	13	6	15.0	1	343.0	1.50	16.90	99.00	99.00
7	8	13	7	15.0	1	346.0	2.10	17.60	99.00	99.00
7	8	13	8	15.0	1	346.0	0.50	19.10	99.00	99.00
7	8	13	9	15.0	1	0.0	0.00	21.60	99.00	99.00
7	8	13	10	15.0	1	0.0	0.00	23.40	99.00	99.00
7	8	13	11	15.0	1	0.0	0.00	25.40	99.00	99.00
7	8	13	12	15.0	1	326.0	0.50	27.10	99.00	99.00
7	8	13	13	15.0	1	343.0	1.00	28.40	99.00	99.00
7	8	13	14	15.0	1	336.0	1.50	29.40	99.00	99.00

7	8	13	15	15.0	1	342.0	2.60	30.10	99.00	99.00
7	8	13	16	15.0	1	340.0	3.10	31.10	99.00	99.00
7	8	13	17	15.0	1	338.0	2.60	30.50	99.00	99.00
7	8	13	18	15.0	1	354.0	2.60	30.00	99.00	99.00
7	8	13	19	15.0	1	348.0	3.10	29.00	99.00	99.00
7	8	13	20	15.0	1	337.0	2.60	27.90	99.00	99.00
7	8	13	21	15.0	1	323.0	3.10	26.80	99.00	99.00
7	8	13	22	15.0	1	320.0	4.10	25.40	99.00	99.00
7	8	13	23	15.0	1	319.0	4.10	23.50	99.00	99.00
7	8	13	24	15.0	1	333.0	3.60	22.30	99.00	99.00
7	8	14	1	15.0	1	341.0	3.10	21.30	99.00	99.00
7	8	14	2	15.0	1	5.0	2.60	20.60	99.00	99.00
7	8	14	3	15.0	1	6.0	2.10	19.90	99.00	99.00
7	8	14	4	15.0	1	8.0	1.50	19.30	99.00	99.00
7	8	14	5	15.0	1	356.0	1.00	18.60	99.00	99.00
7	8	14	6	15.0	1	326.0	0.50	18.30	99.00	99.00
7	8	14	7	15.0	1	350.0	1.50	18.90	99.00	99.00
7	8	14	8	15.0	1	342.0	0.50	20.60	99.00	99.00
7	8	14	9	15.0	1	0.0	0.00	22.60	99.00	99.00
7	8	14	10	15.0	1	0.0	0.00	24.50	99.00	99.00
7	8	14	11	15.0	1	0.0	0.00	26.40	99.00	99.00
7	8	14	12	15.0	1	330.0	0.50	28.00	99.00	99.00
7	8	14	13	15.0	1	348.0	0.50	29.30	99.00	99.00
7	8	14	14	15.0	1	348.0	1.00	30.30	99.00	99.00
7	8	14	15	15.0	1	352.0	1.50	31.00	99.00	99.00
7	8	14	16	15.0	1	347.0	2.10	31.30	99.00	99.00
7	8	14	17	15.0	1	0.0	0.00	31.10	99.00	99.00
7	8	14	18	15.0	1	15.0	2.60	30.60	99.00	99.00
7	8	14	19	15.0	1	6.0	3.10	29.40	99.00	99.00
7	8	14	20	15.0	1	0.0	0.00	28.10	99.00	99.00
7	8	14	21	15.0	1	333.0	3.10	27.10	99.00	99.00
7	8	14	22	15.0	1	308.0	3.60	26.00	99.00	99.00
7	8	14	23	15.0	1	313.0	3.60	24.40	99.00	99.00
7	8	14	24	15.0	1	335.0	3.60	23.10	99.00	99.00
7	8	15	1	15.0	1	337.0	3.10	22.00	99.00	99.00
7	8	15	2	15.0	1	357.0	3.10	21.10	99.00	99.00
7	8	15	3	15.0	1	6.0	3.10	20.10	99.00	99.00
7	8	15	4	15.0	1	15.0	3.10	19.50	99.00	99.00
7	8	15	5	15.0	1	12.0	2.10	19.00	99.00	99.00
7	8	15	6	15.0	1	348.0	1.50	18.60	99.00	99.00
7	8	15	7	15.0	1	347.0	2.60	19.30	99.00	99.00
7	8	15	8	15.0	1	339.0	1.50	20.90	99.00	99.00
7	8	15	9	15.0	1	324.0	0.50	23.10	99.00	99.00
7	8	15	10	15.0	1	0.0	0.00	24.90	99.00	99.00
7	8	15	11	15.0	1	0.0	0.00	26.80	99.00	99.00
7	8	15	12	15.0	1	0.0	0.00	28.30	99.00	99.00
7	8	15	13	15.0	1	343.0	0.50	29.60	99.00	99.00
7	8	15	14	15.0	1	347.0	1.00	30.60	99.00	99.00
7	8	15	15	15.0	1	355.0	1.50	31.40	99.00	99.00
7	8	15	16	15.0	1	2.0	2.60	31.60	99.00	99.00
7	8	15	17	15.0	1	0.0	0.00	31.30	99.00	99.00
7	8	15	18	15.0	1	0.0	0.00	30.60	99.00	99.00
7	8	15	19	15.0	1	5.0	3.60	29.50	99.00	99.00
7	8	15	20	15.0	1	344.0	3.60	28.40	99.00	99.00
7	8	15	21	15.0	1	326.0	4.10	26.60	99.00	99.00
7	8	15	22	15.0	1	334.0	3.60	25.10	99.00	99.00
7	8	15	23	15.0	1	332.0	3.60	23.90	99.00	99.00
7	8	15	24	15.0	1	338.0	3.60	22.60	99.00	99.00
7	8	16	1	15.0	1	346.0	3.10	21.60	99.00	99.00
7	8	16	2	15.0	1	359.0	2.60	21.00	99.00	99.00
7	8	16	3	15.0	1	12.0	2.60	20.40	99.00	99.00
7	8	16	4	15.0	1	12.0	2.10	19.60	99.00	99.00
7	8	16	5	15.0	1	0.0	0.00	19.10	99.00	99.00
7	8	16	6	15.0	1	346.0	1.00	18.60	99.00	99.00
7	8	16	7	15.0	1	359.0	2.10	19.10	99.00	99.00
7	8	16	8	15.0	1	348.0	1.50	20.60	99.00	99.00
7	8	16	9	15.0	1	330.0	1.00	22.50	99.00	99.00
7	8	16	10	15.0	1	325.0	1.00	24.30	99.00	99.00
7	8	16	11	15.0	1	322.0	1.00	26.10	99.00	99.00
7	8	16	12	15.0	1	342.0	1.50	27.50	99.00	99.00
7	8	16	13	15.0	1	355.0	2.10	28.80	99.00	99.00
7	8	16	14	15.0	1	346.0	2.60	29.60	99.00	99.00
7	8	16	15	15.0	1	354.0	3.10	30.10	99.00	99.00
7	8	16	16	15.0	1	355.0	3.60	30.10	99.00	99.00
7	8	16	17	15.0	1	3.0	3.10	29.50	99.00	99.00
7	8	16	18	15.0	1	347.0	3.60	28.60	99.00	99.00
7	8	16	19	15.0	1	355.0	3.60	27.00	99.00	99.00

7	8	16	20	15.0	1	342.0	3.60	25.50	99.00	99.00
7	8	16	21	15.0	1	329.0	3.60	24.10	99.00	99.00
7	8	16	22	15.0	1	342.0	3.60	23.30	99.00	99.00
7	8	16	23	15.0	1	344.0	3.60	22.30	99.00	99.00
7	8	16	24	15.0	1	347.0	3.10	21.40	99.00	99.00
7	8	17	1	15.0	1	348.0	2.60	20.60	99.00	99.00
7	8	17	2	15.0	1	3.0	2.10	19.90	99.00	99.00
7	8	17	3	15.0	1	360.0	2.10	19.10	99.00	99.00
7	8	17	4	15.0	1	346.0	1.50	18.60	99.00	99.00
7	8	17	5	15.0	1	338.0	1.00	18.10	99.00	99.00
7	8	17	6	15.0	1	337.0	1.00	17.60	99.00	99.00
7	8	17	7	15.0	1	354.0	1.50	18.10	99.00	99.00
7	8	17	8	15.0	1	339.0	0.50	19.80	99.00	99.00
7	8	17	9	15.0	1	0.0	0.00	21.80	99.00	99.00
7	8	17	10	15.0	1	0.0	0.00	23.60	99.00	99.00
7	8	17	11	15.0	1	0.0	0.00	25.60	99.00	99.00
7	8	17	12	15.0	1	326.0	0.50	27.10	99.00	99.00
7	8	17	13	15.0	1	344.0	1.00	28.60	99.00	99.00
7	8	17	14	15.0	1	349.0	1.50	29.60	99.00	99.00
7	8	17	15	15.0	1	355.0	2.10	30.30	99.00	99.00
7	8	17	16	15.0	1	352.0	3.10	30.40	99.00	99.00
7	8	17	17	15.0	1	352.0	2.60	29.90	99.00	99.00
7	8	17	18	15.0	1	2.0	3.10	29.10	99.00	99.00
7	8	17	19	15.0	1	348.0	3.60	27.60	99.00	99.00
7	8	17	20	15.0	1	341.0	3.60	26.10	99.00	99.00
7	8	17	21	15.0	1	329.0	3.60	24.60	99.00	99.00
7	8	17	22	15.0	1	332.0	3.10	23.60	99.00	99.00
7	8	17	23	15.0	1	327.0	3.10	22.80	99.00	99.00
7	8	17	24	15.0	1	347.0	3.10	21.80	99.00	99.00
7	8	18	1	15.0	1	0.0	0.00	20.60	99.00	99.00
7	8	18	2	15.0	1	15.0	3.10	19.60	99.00	99.00
7	8	18	3	15.0	1	0.0	0.00	19.00	99.00	99.00
7	8	18	4	15.0	1	0.0	0.00	18.30	99.00	99.00
7	8	18	5	15.0	1	11.0	2.10	17.60	99.00	99.00
7	8	18	6	15.0	1	0.0	0.00	17.10	99.00	99.00
7	8	18	7	15.0	1	2.0	2.10	17.60	99.00	99.00
7	8	18	8	15.0	1	344.0	0.50	19.40	99.00	99.00
7	8	18	9	15.0	1	0.0	0.00	21.60	99.00	99.00
7	8	18	10	15.0	1	0.0	0.00	23.50	99.00	99.00
7	8	18	11	15.0	1	0.0	0.00	25.30	99.00	99.00
7	8	18	12	15.0	1	311.0	0.50	26.90	99.00	99.00
7	8	18	13	15.0	1	332.0	0.50	28.30	99.00	99.00
7	8	18	14	15.0	1	340.0	1.00	29.40	99.00	99.00
7	8	18	15	15.0	1	351.0	1.50	30.00	99.00	99.00
7	8	18	16	15.0	1	1.0	3.10	30.60	99.00	99.00
7	8	18	17	15.0	1	14.0	2.60	30.10	99.00	99.00
7	8	18	18	15.0	1	13.0	3.10	29.40	99.00	99.00
7	8	18	19	15.0	1	358.0	3.10	28.10	99.00	99.00
7	8	18	20	15.0	1	345.0	3.10	27.10	99.00	99.00
7	8	18	21	15.0	1	300.0	3.60	25.80	99.00	99.00
7	8	18	22	15.0	1	295.0	4.10	23.60	99.00	99.00
7	8	18	23	15.0	1	313.0	3.60	22.50	99.00	99.00
7	8	18	24	15.0	1	334.0	3.10	21.60	99.00	99.00
7	8	19	1	15.0	1	0.0	0.00	20.50	99.00	99.00
7	8	19	2	15.0	1	11.0	3.10	19.50	99.00	99.00
7	8	19	3	15.0	1	15.0	2.60	18.60	99.00	99.00
7	8	19	4	15.0	1	0.0	0.00	18.00	99.00	99.00
7	8	19	5	15.0	1	360.0	2.10	17.40	99.00	99.00
7	8	19	6	15.0	1	352.0	1.00	17.00	99.00	99.00
7	8	19	7	15.0	1	1.0	2.10	17.50	99.00	99.00
7	8	19	8	15.0	1	355.0	0.50	19.10	99.00	99.00
7	8	19	9	15.0	1	0.0	0.00	21.30	99.00	99.00
7	8	19	10	15.0	1	0.0	0.00	23.10	99.00	99.00
7	8	19	11	15.0	1	0.0	0.00	24.80	99.00	99.00
7	8	19	12	15.0	1	0.0	0.00	26.40	99.00	99.00
7	8	19	13	15.0	1	0.0	0.00	27.80	99.00	99.00
7	8	19	14	15.0	1	342.0	0.50	28.80	99.00	99.00
7	8	19	15	15.0	1	2.0	1.00	29.50	99.00	99.00
7	8	19	16	15.0	1	13.0	1.50	29.60	99.00	99.00
7	8	19	17	15.0	1	8.0	2.10	29.50	99.00	99.00
7	8	19	18	15.0	1	19.0	2.60	28.90	99.00	99.00
7	8	19	19	15.0	1	25.0	3.10	27.60	99.00	99.00
7	8	19	20	15.0	1	17.0	2.60	26.30	99.00	99.00
7	8	19	21	15.0	1	0.0	0.00	25.10	99.00	99.00
7	8	19	22	15.0	1	279.0	1.50	23.90	99.00	99.00
7	8	19	23	15.0	1	276.0	3.10	22.60	99.00	99.00
7	8	19	24	15.0	1	292.0	3.10	21.60	99.00	99.00

7	8	20	1	15.0	1	299.0	3.10	20.90	99.00	99.00
7	8	20	2	15.0	1	314.0	2.60	20.30	99.00	99.00
7	8	20	3	15.0	1	316.0	2.10	19.80	99.00	99.00
7	8	20	4	15.0	1	327.0	2.10	19.30	99.00	99.00
7	8	20	5	15.0	1	331.0	1.50	18.80	99.00	99.00
7	8	20	6	15.0	1	318.0	1.50	18.30	99.00	99.00
7	8	20	7	15.0	1	326.0	2.10	19.10	99.00	99.00
7	8	20	8	15.0	1	327.0	0.50	21.00	99.00	99.00
7	8	20	9	15.0	1	0.0	0.00	23.50	99.00	99.00
7	8	20	10	15.0	1	0.0	0.00	25.40	99.00	99.00
7	8	20	11	15.0	1	0.0	0.00	27.10	99.00	99.00
7	8	20	12	15.0	1	0.0	0.00	28.50	99.00	99.00
7	8	20	13	15.0	1	0.0	0.00	29.90	99.00	99.00
7	8	20	14	15.0	1	0.0	0.00	31.10	99.00	99.00
7	8	20	15	15.0	1	357.0	1.00	31.60	99.00	99.00
7	8	20	16	15.0	1	8.0	1.50	31.90	99.00	99.00
7	8	20	17	15.0	1	12.0	2.10	31.30	99.00	99.00
7	8	20	18	15.0	1	7.0	3.10	30.50	99.00	99.00
7	8	20	19	15.0	1	7.0	4.10	29.00	99.00	99.00
7	8	20	20	15.0	1	9.0	3.10	27.90	99.00	99.00
7	8	20	21	15.0	1	326.0	1.50	26.80	99.00	99.00
7	8	20	22	15.0	1	305.0	1.50	25.60	99.00	99.00
7	8	20	23	15.0	1	305.0	2.60	24.60	99.00	99.00
7	8	20	24	15.0	1	311.0	3.10	23.80	99.00	99.00
7	8	21	1	15.0	1	325.0	3.10	23.00	99.00	99.00
7	8	21	2	15.0	1	329.0	3.60	22.40	99.00	99.00
7	8	21	3	15.0	1	340.0	3.60	21.40	99.00	99.00
7	8	21	4	15.0	1	351.0	3.10	20.60	99.00	99.00
7	8	21	5	15.0	1	346.0	3.10	20.10	99.00	99.00
7	8	21	6	15.0	1	355.0	2.60	19.90	99.00	99.00
7	8	21	7	15.0	1	1.0	3.10	20.80	99.00	99.00
7	8	21	8	15.0	1	0.0	0.00	22.40	99.00	99.00
7	8	21	9	15.0	1	0.0	0.00	24.40	99.00	99.00
7	8	21	10	15.0	1	0.0	0.00	26.00	99.00	99.00
7	8	21	11	15.0	1	0.0	0.00	27.50	99.00	99.00
7	8	21	12	15.0	1	0.0	0.00	29.10	99.00	99.00
7	8	21	13	15.0	1	0.0	0.00	30.60	99.00	99.00
7	8	21	14	15.0	1	0.0	0.00	31.60	99.00	99.00
7	8	21	15	15.0	1	13.0	0.50	32.30	99.00	99.00
7	8	21	16	15.0	1	35.0	1.50	32.50	99.00	99.00
7	8	21	17	15.0	1	38.0	1.50	32.40	99.00	99.00
7	8	21	18	15.0	1	44.0	2.10	32.00	99.00	99.00
7	8	21	19	15.0	1	40.0	2.10	30.60	99.00	99.00
7	8	21	20	15.0	1	347.0	0.50	29.50	99.00	99.00
7	8	21	21	15.0	1	285.0	3.60	27.90	99.00	99.00
7	8	21	22	15.0	1	284.0	4.60	24.60	99.00	99.00
7	8	21	23	15.0	1	277.0	3.60	23.50	99.00	99.00
7	8	21	24	15.0	1	271.0	3.10	22.90	99.00	99.00
7	8	22	1	15.0	1	266.0	3.10	22.40	99.00	99.00
7	8	22	2	15.0	1	283.0	2.60	21.90	99.00	99.00
7	8	22	3	15.0	1	294.0	2.60	21.60	99.00	99.00
7	8	22	4	15.0	1	302.0	2.10	21.30	99.00	99.00
7	8	22	5	15.0	1	297.0	2.10	21.00	99.00	99.00
7	8	22	6	15.0	1	286.0	2.10	20.60	99.00	99.00
7	8	22	7	15.0	1	313.0	2.10	21.40	99.00	99.00
7	8	22	8	15.0	1	298.0	0.50	22.90	99.00	99.00
7	8	22	9	15.0	1	0.0	0.00	24.90	99.00	99.00
7	8	22	10	15.0	1	0.0	0.00	26.60	99.00	99.00
7	8	22	11	15.0	1	0.0	0.00	28.30	99.00	99.00
7	8	22	12	15.0	1	0.0	0.00	29.90	99.00	99.00
7	8	22	13	15.0	1	0.0	0.00	31.30	99.00	99.00
7	8	22	14	15.0	1	312.0	0.50	32.40	99.00	99.00
7	8	22	15	15.0	1	345.0	1.00	33.10	99.00	99.00
7	8	22	16	15.0	1	5.0	1.50	33.40	99.00	99.00
7	8	22	17	15.0	1	14.0	1.50	33.30	99.00	99.00
7	8	22	18	15.0	1	337.0	2.10	33.10	99.00	99.00
7	8	22	19	15.0	1	281.0	4.60	30.80	99.00	99.00
7	8	22	20	15.0	1	263.0	4.60	26.00	99.00	99.00
7	8	22	21	15.0	1	271.0	4.60	24.00	99.00	99.00
7	8	22	22	15.0	1	266.0	4.10	22.80	99.00	99.00
7	8	22	23	15.0	1	266.0	3.10	21.90	99.00	99.00
7	8	22	24	15.0	1	294.0	2.10	21.40	99.00	99.00
7	8	23	1	15.0	1	309.0	1.50	20.90	99.00	99.00
7	8	23	2	15.0	1	319.0	2.10	20.40	99.00	99.00
7	8	23	3	15.0	1	334.0	2.10	20.00	99.00	99.00
7	8	23	4	15.0	1	331.0	1.50	19.60	99.00	99.00
7	8	23	5	15.0	1	329.0	1.00	19.30	99.00	99.00

7	8	23	6	15.0	1	322.0	0.50	19.10	99.00	99.00
7	8	23	7	15.0	1	283.0	2.60	20.10	99.00	99.00
7	8	23	8	15.0	1	282.0	1.50	21.80	99.00	99.00
7	8	23	9	15.0	1	286.0	0.50	23.60	99.00	99.00
7	8	23	10	15.0	1	0.0	0.00	25.40	99.00	99.00
7	8	23	11	15.0	1	0.0	0.00	27.10	99.00	99.00
7	8	23	12	15.0	1	0.0	0.00	28.90	99.00	99.00
7	8	23	13	15.0	1	308.0	0.50	30.30	99.00	99.00
7	8	23	14	15.0	1	321.0	0.50	31.10	99.00	99.00
7	8	23	15	15.0	1	318.0	1.00	31.80	99.00	99.00
7	8	23	16	15.0	1	4.0	0.50	32.50	99.00	99.00
7	8	23	17	15.0	1	8.0	1.00	32.50	99.00	99.00
7	8	23	18	15.0	1	352.0	1.50	32.10	99.00	99.00
7	8	23	19	15.0	1	315.0	4.60	30.10	99.00	99.00
7	8	23	20	15.0	1	280.0	4.10	25.50	99.00	99.00
7	8	23	21	15.0	1	282.0	4.10	23.30	99.00	99.00
7	8	23	22	15.0	1	295.0	3.10	22.30	99.00	99.00
7	8	23	23	15.0	1	298.0	3.10	21.50	99.00	99.00
7	8	23	24	15.0	1	335.0	3.10	20.90	99.00	99.00
7	8	24	1	15.0	1	354.0	3.10	20.30	99.00	99.00
7	8	24	2	15.0	1	15.0	3.60	19.80	99.00	99.00
7	8	24	3	15.0	1	9.0	3.60	19.10	99.00	99.00
7	8	24	4	15.0	1	7.0	3.60	18.50	99.00	99.00
7	8	24	5	15.0	1	14.0	3.10	18.00	99.00	99.00
7	8	24	6	15.0	1	22.0	3.10	17.80	99.00	99.00
7	8	24	7	15.0	1	347.0	2.10	19.30	99.00	99.00
7	8	24	8	15.0	1	340.0	1.00	21.10	99.00	99.00
7	8	24	9	15.0	1	0.0	0.00	23.30	99.00	99.00
7	8	24	10	15.0	1	0.0	0.00	25.10	99.00	99.00
7	8	24	11	15.0	1	0.0	0.00	27.10	99.00	99.00
7	8	24	12	15.0	1	0.0	0.00	29.40	99.00	99.00
7	8	24	13	15.0	1	0.0	0.00	31.00	99.00	99.00
7	8	24	14	15.0	1	307.0	0.50	32.10	99.00	99.00
7	8	24	15	15.0	1	340.0	1.00	32.90	99.00	99.00
7	8	24	16	15.0	1	0.0	0.00	33.10	99.00	99.00
7	8	24	17	15.0	1	20.0	2.60	32.50	99.00	99.00
7	8	24	18	15.0	1	25.0	3.60	31.60	99.00	99.00
7	8	24	19	15.0	1	344.0	4.10	30.50	99.00	99.00
7	8	24	20	15.0	1	296.0	5.10	26.60	99.00	99.00
7	8	24	21	15.0	1	279.0	4.60	23.50	99.00	99.00
7	8	24	22	15.0	1	289.0	4.60	22.10	99.00	99.00
7	8	24	23	15.0	1	308.0	4.10	21.30	99.00	99.00
7	8	24	24	15.0	1	326.0	3.60	20.60	99.00	99.00
7	8	25	1	15.0	1	350.0	3.60	20.10	99.00	99.00
7	8	25	2	15.0	1	0.0	0.00	19.60	99.00	99.00
7	8	25	3	15.0	1	6.0	3.60	19.30	99.00	99.00
7	8	25	4	15.0	1	16.0	3.10	19.10	99.00	99.00
7	8	25	5	15.0	1	28.0	2.60	18.90	99.00	99.00
7	8	25	6	15.0	1	45.0	2.60	18.90	99.00	99.00
7	8	25	7	15.0	1	20.0	2.10	20.10	99.00	99.00
7	8	25	8	15.0	1	0.0	0.00	22.10	99.00	99.00
7	8	25	9	15.0	1	353.0	0.50	24.30	99.00	99.00
7	8	25	10	15.0	1	343.0	0.50	26.30	99.00	99.00
7	8	25	11	15.0	1	0.0	0.00	28.10	99.00	99.00
7	8	25	12	15.0	1	324.0	0.50	30.00	99.00	99.00
7	8	25	13	15.0	1	332.0	0.50	31.50	99.00	99.00
7	8	25	14	15.0	1	337.0	1.00	32.60	99.00	99.00
7	8	25	15	15.0	1	355.0	2.10	33.10	99.00	99.00
7	8	25	16	15.0	1	353.0	3.10	33.10	99.00	99.00
7	8	25	17	15.0	1	3.0	3.10	32.50	99.00	99.00
7	8	25	18	15.0	1	346.0	3.60	31.50	99.00	99.00
7	8	25	19	15.0	1	309.0	4.60	29.30	99.00	99.00
7	8	25	20	15.0	1	287.0	4.60	25.50	99.00	99.00
7	8	25	21	15.0	1	281.0	4.60	23.40	99.00	99.00
7	8	25	22	15.0	1	288.0	4.10	22.30	99.00	99.00
7	8	25	23	15.0	1	308.0	3.60	21.60	99.00	99.00
7	8	25	24	15.0	1	323.0	4.10	21.10	99.00	99.00
7	8	26	1	15.0	1	353.0	3.60	20.60	99.00	99.00
7	8	26	2	15.0	1	12.0	4.10	20.10	99.00	99.00
7	8	26	3	15.0	1	12.0	3.10	19.60	99.00	99.00
7	8	26	4	15.0	1	20.0	3.10	19.90	99.00	99.00
7	8	26	5	15.0	1	8.0	2.10	20.10	99.00	99.00
7	8	26	6	15.0	1	27.0	1.00	20.30	99.00	99.00
7	8	26	7	15.0	1	0.0	0.00	20.30	99.00	99.00
7	8	26	8	15.0	1	344.0	1.50	21.00	99.00	99.00
7	8	26	9	15.0	1	336.0	1.50	22.60	99.00	99.00
7	8	26	10	15.0	1	348.0	1.50	24.90	99.00	99.00

7	8	26	11	15.0	1	346.0	1.50	26.80	99.00	99.00
7	8	26	12	15.0	1	15.0	1.00	28.50	99.00	99.00
7	8	26	13	15.0	1	358.0	1.50	30.10	99.00	99.00
7	8	26	14	15.0	1	0.0	0.00	31.40	99.00	99.00
7	8	26	15	15.0	1	8.0	3.10	32.00	99.00	99.00
7	8	26	16	15.0	1	6.0	3.60	32.10	99.00	99.00
7	8	26	17	15.0	1	354.0	2.60	31.90	99.00	99.00
7	8	26	18	15.0	1	316.0	3.60	31.00	99.00	99.00
7	8	26	19	15.0	1	286.0	5.10	27.90	99.00	99.00
7	8	26	20	15.0	1	285.0	5.10	25.10	99.00	99.00
7	8	26	21	15.0	1	281.0	4.60	23.60	99.00	99.00
7	8	26	22	15.0	1	294.0	3.10	22.80	99.00	99.00
7	8	26	23	15.0	1	320.0	2.60	22.60	99.00	99.00
7	8	26	24	15.0	1	354.0	3.10	21.90	99.00	99.00
7	8	27	1	15.0	1	355.0	3.10	21.10	99.00	99.00
7	8	27	2	15.0	1	1.0	3.60	20.50	99.00	99.00
7	8	27	3	15.0	1	0.0	0.00	19.80	99.00	99.00
7	8	27	4	15.0	1	0.0	0.00	19.40	99.00	99.00
7	8	27	5	15.0	1	1.0	2.60	19.30	99.00	99.00
7	8	27	6	15.0	1	359.0	2.10	19.10	99.00	99.00
7	8	27	7	15.0	1	345.0	2.10	20.50	99.00	99.00
7	8	27	8	15.0	1	340.0	1.50	22.10	99.00	99.00
7	8	27	9	15.0	1	328.0	0.50	24.10	99.00	99.00
7	8	27	10	15.0	1	0.0	0.00	26.00	99.00	99.00
7	8	27	11	15.0	1	0.0	0.00	28.00	99.00	99.00
7	8	27	12	15.0	1	332.0	0.50	29.60	99.00	99.00
7	8	27	13	15.0	1	333.0	0.50	30.90	99.00	99.00
7	8	27	14	15.0	1	345.0	1.00	31.80	99.00	99.00
7	8	27	15	15.0	1	346.0	1.50	32.40	99.00	99.00
7	8	27	16	15.0	1	350.0	2.60	32.60	99.00	99.00
7	8	27	17	15.0	1	0.0	0.00	32.10	99.00	99.00
7	8	27	18	15.0	1	0.0	0.00	31.60	99.00	99.00
7	8	27	19	15.0	1	332.0	3.60	30.50	99.00	99.00
7	8	27	20	15.0	1	294.0	4.60	27.90	99.00	99.00
7	8	27	21	15.0	1	284.0	3.60	25.00	99.00	99.00
7	8	27	22	15.0	1	289.0	3.10	23.90	99.00	99.00
7	8	27	23	15.0	1	311.0	3.10	23.10	99.00	99.00
7	8	27	24	15.0	1	334.0	3.10	22.10	99.00	99.00
7	8	28	1	15.0	1	336.0	3.10	21.60	99.00	99.00
7	8	28	2	15.0	1	2.0	3.10	21.10	99.00	99.00
7	8	28	3	15.0	1	11.0	3.10	20.90	99.00	99.00
7	8	28	4	15.0	1	24.0	2.60	20.60	99.00	99.00
7	8	28	5	15.0	1	21.0	1.50	20.50	99.00	99.00
7	8	28	6	15.0	1	27.0	1.00	20.30	99.00	99.00
7	8	28	7	15.0	1	5.0	1.00	21.10	99.00	99.00
7	8	28	8	15.0	1	341.0	0.50	23.10	99.00	99.00
7	8	28	9	15.0	1	0.0	0.00	25.10	99.00	99.00
7	8	28	10	15.0	1	0.0	0.00	27.10	99.00	99.00
7	8	28	11	15.0	1	0.0	0.00	29.10	99.00	99.00
7	8	28	12	15.0	1	0.0	0.00	31.00	99.00	99.00
7	8	28	13	15.0	1	308.0	0.50	32.50	99.00	99.00
7	8	28	14	15.0	1	314.0	0.50	33.60	99.00	99.00
7	8	28	15	15.0	1	334.0	1.00	34.50	99.00	99.00
7	8	28	16	15.0	1	2.0	2.10	34.80	99.00	99.00
7	8	28	17	15.0	1	9.0	2.10	34.10	99.00	99.00
7	8	28	18	15.0	1	9.0	3.10	33.40	99.00	99.00
7	8	28	19	15.0	1	24.0	3.10	32.10	99.00	99.00
7	8	28	20	15.0	1	318.0	2.10	31.10	99.00	99.00
7	8	28	21	15.0	1	290.0	4.60	28.90	99.00	99.00
7	8	28	22	15.0	1	282.0	4.10	26.40	99.00	99.00
7	8	28	23	15.0	1	293.0	3.60	25.50	99.00	99.00
7	8	28	24	15.0	1	316.0	3.10	24.80	99.00	99.00
7	8	29	1	15.0	1	0.0	0.00	24.10	99.00	99.00
7	8	29	2	15.0	1	23.0	3.10	23.60	99.00	99.00
7	8	29	3	15.0	1	33.0	2.60	23.30	99.00	99.00
7	8	29	4	15.0	1	34.0	2.10	23.00	99.00	99.00
7	8	29	5	15.0	1	17.0	1.00	22.80	99.00	99.00
7	8	29	6	15.0	1	0.0	0.00	22.50	99.00	99.00
7	8	29	7	15.0	1	0.0	0.00	23.10	99.00	99.00
7	8	29	8	15.0	1	0.0	0.00	25.50	99.00	99.00
7	8	29	9	15.0	1	0.0	0.00	27.40	99.00	99.00
7	8	29	10	15.0	1	0.0	0.00	29.50	99.00	99.00
7	8	29	11	15.0	1	0.0	0.00	30.80	99.00	99.00
7	8	29	12	15.0	1	0.0	0.00	32.10	99.00	99.00
7	8	29	13	15.0	1	0.0	0.00	33.30	99.00	99.00
7	8	29	14	15.0	1	0.0	0.00	34.10	99.00	99.00
7	8	29	15	15.0	1	11.0	1.00	34.60	99.00	99.00

7	8	29	16	15.0	1	6.0	1.50	34.60	99.00	99.00
7	8	29	17	15.0	1	9.0	2.60	34.10	99.00	99.00
7	8	29	18	15.0	1	23.0	2.60	33.40	99.00	99.00
7	8	29	19	15.0	1	10.0	1.00	32.10	99.00	99.00
7	8	29	20	15.0	1	244.0	1.00	30.90	99.00	99.00
7	8	29	21	15.0	1	278.0	3.10	30.10	99.00	99.00
7	8	29	22	15.0	1	303.0	4.10	28.30	99.00	99.00
7	8	29	23	15.0	1	312.0	3.10	27.30	99.00	99.00
7	8	29	24	15.0	1	345.0	3.10	26.80	99.00	99.00
7	8	30	1	15.0	1	329.0	4.10	26.30	99.00	99.00
7	8	30	2	15.0	1	319.0	4.60	25.80	99.00	99.00
7	8	30	3	15.0	1	328.0	3.60	25.60	99.00	99.00
7	8	30	4	15.0	1	346.0	3.10	25.90	99.00	99.00
7	8	30	5	15.0	1	0.0	0.00	26.60	99.00	99.00
7	8	30	6	15.0	1	348.0	4.60	27.60	99.00	99.00
7	8	30	7	15.0	1	360.0	7.70	27.80	99.00	99.00
7	8	30	8	15.0	1	17.0	6.20	27.10	99.00	99.00
7	8	30	9	15.0	1	14.0	4.10	28.00	99.00	99.00
7	8	30	10	15.0	1	11.0	4.10	29.60	99.00	99.00
7	8	30	11	15.0	1	30.0	5.10	31.60	99.00	99.00
7	8	30	12	15.0	1	33.0	4.60	33.50	99.00	99.00
7	8	30	13	15.0	1	32.0	3.60	34.60	99.00	99.00
7	8	30	14	15.0	1	22.0	3.10	35.10	99.00	99.00
7	8	30	15	15.0	1	17.0	3.10	35.30	99.00	99.00
7	8	30	16	15.0	1	17.0	2.60	35.00	99.00	99.00
7	8	30	17	15.0	1	354.0	1.50	35.10	99.00	99.00
7	8	30	18	15.0	1	257.0	2.60	34.90	99.00	99.00
7	8	30	19	15.0	1	272.0	4.10	33.40	99.00	99.00
7	8	30	20	15.0	1	280.0	4.60	31.30	99.00	99.00
7	8	30	21	15.0	1	278.0	4.10	29.90	99.00	99.00
7	8	30	22	15.0	1	269.0	2.60	29.30	99.00	99.00
7	8	30	23	15.0	1	267.0	2.60	28.60	99.00	99.00
7	8	30	24	15.0	1	288.0	3.10	27.60	99.00	99.00
7	8	31	1	15.0	1	298.0	3.10	26.80	99.00	99.00
7	8	31	2	15.0	1	303.0	3.10	26.10	99.00	99.00
7	8	31	3	15.0	1	314.0	3.60	25.50	99.00	99.00
7	8	31	4	15.0	1	321.0	3.10	25.00	99.00	99.00
7	8	31	5	15.0	1	338.0	3.10	24.60	99.00	99.00
7	8	31	6	15.0	1	353.0	3.10	24.50	99.00	99.00
7	8	31	7	15.0	1	352.0	2.60	24.90	99.00	99.00
7	8	31	8	15.0	1	335.0	2.10	27.00	99.00	99.00
7	8	31	9	15.0	1	332.0	1.00	28.60	99.00	99.00
7	8	31	10	15.0	1	0.0	0.00	30.10	99.00	99.00
7	8	31	11	15.0	1	0.0	0.00	31.80	99.00	99.00
7	8	31	12	15.0	1	282.0	0.50	33.10	99.00	99.00
7	8	31	13	15.0	1	328.0	0.50	34.10	99.00	99.00
7	8	31	14	15.0	1	360.0	1.00	34.90	99.00	99.00
7	8	31	15	15.0	1	14.0	2.10	35.30	99.00	99.00
7	8	31	16	15.0	1	6.0	2.60	35.40	99.00	99.00
7	8	31	17	15.0	1	0.0	0.00	35.10	99.00	99.00
7	8	31	18	15.0	1	357.0	2.10	34.60	99.00	99.00
7	8	31	19	15.0	1	355.0	2.10	33.30	99.00	99.00
7	8	31	20	15.0	1	321.0	1.00	32.10	99.00	99.00
7	8	31	21	15.0	1	295.0	3.10	31.10	99.00	99.00
7	8	31	22	15.0	1	286.0	4.10	28.10	99.00	99.00
7	8	31	23	15.0	1	286.0	3.10	26.90	99.00	99.00
7	8	31	24	15.0	1	300.0	3.10	26.50	99.00	99.00
7	9	1	1	15.0	1	300.0	3.10	26.00	99.00	99.00
7	9	1	2	15.0	1	314.0	3.60	25.30	99.00	99.00
7	9	1	3	15.0	1	328.0	3.10	24.90	99.00	99.00
7	9	1	4	15.0	1	328.0	2.60	24.50	99.00	99.00
7	9	1	5	15.0	1	334.0	2.10	24.00	99.00	99.00
7	9	1	6	15.0	1	328.0	1.50	23.60	99.00	99.00
7	9	1	7	15.0	1	354.0	2.10	23.80	99.00	99.00
7	9	1	8	15.0	1	346.0	1.00	25.10	99.00	99.00
7	9	1	9	15.0	1	0.0	0.00	27.30	99.00	99.00
7	9	1	10	15.0	1	0.0	0.00	29.00	99.00	99.00
7	9	1	11	15.0	1	0.0	0.00	30.90	99.00	99.00
7	9	1	12	15.0	1	0.0	0.00	32.50	99.00	99.00
7	9	1	13	15.0	1	0.0	0.00	33.80	99.00	99.00
7	9	1	14	15.0	1	323.0	0.50	34.60	99.00	99.00
7	9	1	15	15.0	1	348.0	1.50	35.10	99.00	99.00
7	9	1	16	15.0	1	8.0	2.60	35.10	99.00	99.00
7	9	1	17	15.0	1	8.0	2.60	34.60	99.00	99.00
7	9	1	18	15.0	1	21.0	3.60	33.80	99.00	99.00
7	9	1	19	15.0	1	12.0	3.10	32.60	99.00	99.00
7	9	1	20	15.0	1	354.0	2.10	31.50	99.00	99.00

7	9	1	21	15.0	1	319.0	3.10	30.60	99.00	99.00
7	9	1	22	15.0	1	323.0	4.10	29.10	99.00	99.00
7	9	1	23	15.0	1	332.0	3.60	27.90	99.00	99.00
7	9	1	24	15.0	1	336.0	3.60	26.90	99.00	99.00
7	9	2	1	15.0	1	346.0	3.60	25.90	99.00	99.00
7	9	2	2	15.0	1	350.0	3.10	25.10	99.00	99.00
7	9	2	3	15.0	1	350.0	3.10	24.50	99.00	99.00
7	9	2	4	15.0	1	336.0	2.60	24.00	99.00	99.00
7	9	2	5	15.0	1	334.0	1.50	23.60	99.00	99.00
7	9	2	6	15.0	1	320.0	1.00	23.30	99.00	99.00
7	9	2	7	15.0	1	345.0	1.50	23.50	99.00	99.00
7	9	2	8	15.0	1	340.0	1.00	24.60	99.00	99.00
7	9	2	9	15.0	1	0.0	0.00	26.80	99.00	99.00
7	9	2	10	15.0	1	297.0	0.50	28.60	99.00	99.00
7	9	2	11	15.0	1	314.0	0.50	30.10	99.00	99.00
7	9	2	12	15.0	1	316.0	1.00	31.60	99.00	99.00
7	9	2	13	15.0	1	339.0	1.50	32.80	99.00	99.00
7	9	2	14	15.0	1	354.0	2.60	33.60	99.00	99.00
7	9	2	15	15.0	1	354.0	3.10	33.90	99.00	99.00
7	9	2	16	15.0	1	352.0	3.10	33.60	99.00	99.00
7	9	2	17	15.0	1	353.0	2.10	33.40	99.00	99.00
7	9	2	18	15.0	1	351.0	2.60	32.90	99.00	99.00
7	9	2	19	15.0	1	328.0	2.60	31.60	99.00	99.00
7	9	2	20	15.0	1	316.0	3.60	30.30	99.00	99.00
7	9	2	21	15.0	1	316.0	4.10	28.30	99.00	99.00
7	9	2	22	15.0	1	329.0	3.60	27.10	99.00	99.00
7	9	2	23	15.0	1	345.0	3.60	26.10	99.00	99.00
7	9	2	24	15.0	1	347.0	3.60	24.90	99.00	99.00
7	9	3	1	15.0	1	356.0	3.60	23.60	99.00	99.00
7	9	3	2	15.0	1	358.0	3.10	22.80	99.00	99.00
7	9	3	3	15.0	1	0.0	0.00	22.10	99.00	99.00
7	9	3	4	15.0	1	359.0	2.60	21.50	99.00	99.00
7	9	3	5	15.0	1	351.0	2.10	21.00	99.00	99.00
7	9	3	6	15.0	1	333.0	1.50	20.60	99.00	99.00
7	9	3	7	15.0	1	345.0	2.60	20.90	99.00	99.00
7	9	3	8	15.0	1	341.0	1.50	22.10	99.00	99.00
7	9	3	9	15.0	1	322.0	0.50	24.30	99.00	99.00
7	9	3	10	15.0	1	301.0	0.50	26.10	99.00	99.00
7	9	3	11	15.0	1	0.0	0.00	27.90	99.00	99.00
7	9	3	12	15.0	1	316.0	0.50	29.50	99.00	99.00
7	9	3	13	15.0	1	336.0	1.00	30.60	99.00	99.00
7	9	3	14	15.0	1	355.0	1.50	31.40	99.00	99.00
7	9	3	15	15.0	1	0.0	0.00	31.80	99.00	99.00
7	9	3	16	15.0	1	7.0	2.10	31.90	99.00	99.00
7	9	3	17	15.0	1	16.0	1.50	31.80	99.00	99.00
7	9	3	18	15.0	1	16.0	1.50	31.10	99.00	99.00
7	9	3	19	15.0	1	5.0	1.00	30.30	99.00	99.00
7	9	3	20	15.0	1	322.0	2.10	29.30	99.00	99.00
7	9	3	21	15.0	1	322.0	3.60	27.90	99.00	99.00
7	9	3	22	15.0	1	340.0	4.10	26.10	99.00	99.00
7	9	3	23	15.0	1	348.0	4.10	24.60	99.00	99.00
7	9	3	24	15.0	1	353.0	3.60	23.30	99.00	99.00
7	9	4	1	15.0	1	343.0	3.60	22.30	99.00	99.00
7	9	4	2	15.0	1	352.0	3.10	21.40	99.00	99.00
7	9	4	3	15.0	1	352.0	2.60	20.80	99.00	99.00
7	9	4	4	15.0	1	351.0	2.60	20.30	99.00	99.00
7	9	4	5	15.0	1	354.0	2.10	19.80	99.00	99.00
7	9	4	6	15.0	1	347.0	1.50	19.30	99.00	99.00
7	9	4	7	15.0	1	346.0	3.10	19.40	99.00	99.00
7	9	4	8	15.0	1	339.0	2.60	20.50	99.00	99.00
7	9	4	9	15.0	1	331.0	1.50	21.60	99.00	99.00
7	9	4	10	15.0	1	322.0	1.50	22.90	99.00	99.00
7	9	4	11	15.0	1	320.0	1.50	24.30	99.00	99.00
7	9	4	12	15.0	1	329.0	2.10	25.60	99.00	99.00
7	9	4	13	15.0	1	331.0	2.60	26.60	99.00	99.00
7	9	4	14	15.0	1	335.0	3.10	27.10	99.00	99.00
7	9	4	15	15.0	1	345.0	3.60	27.30	99.00	99.00
7	9	4	16	15.0	1	343.0	4.60	27.00	99.00	99.00
7	9	4	17	15.0	1	352.0	3.60	26.30	99.00	99.00
7	9	4	18	15.0	1	344.0	3.60	25.00	99.00	99.00
7	9	4	19	15.0	1	334.0	4.10	23.10	99.00	99.00
7	9	4	20	15.0	1	334.0	3.60	22.00	99.00	99.00
7	9	4	21	15.0	1	331.0	3.10	21.10	99.00	99.00
7	9	4	22	15.0	1	325.0	2.60	20.50	99.00	99.00
7	9	4	23	15.0	1	297.0	2.60	20.00	99.00	99.00
7	9	4	24	15.0	1	277.0	2.10	19.60	99.00	99.00
7	9	5	1	15.0	1	294.0	1.50	19.10	99.00	99.00

7	9	5	2	15.0	1	325.0	0.50	18.60	99.00	99.00
7	9	5	3	15.0	1	328.0	0.50	18.40	99.00	99.00
7	9	5	4	15.0	1	317.0	0.50	18.00	99.00	99.00
7	9	5	5	15.0	1	325.0	1.00	17.60	99.00	99.00
7	9	5	6	15.0	1	323.0	1.00	17.30	99.00	99.00
7	9	5	7	15.0	1	332.0	1.00	17.60	99.00	99.00
7	9	5	8	15.0	1	313.0	0.50	19.10	99.00	99.00
7	9	5	9	15.0	1	0.0	0.00	20.80	99.00	99.00
7	9	5	10	15.0	1	0.0	0.00	22.40	99.00	99.00
7	9	5	11	15.0	1	0.0	0.00	24.10	99.00	99.00
7	9	5	12	15.0	1	0.0	0.00	25.90	99.00	99.00
7	9	5	13	15.0	1	0.0	0.00	27.10	99.00	99.00
7	9	5	14	15.0	1	330.0	0.50	28.00	99.00	99.00
7	9	5	15	15.0	1	345.0	1.00	28.60	99.00	99.00
7	9	5	16	15.0	1	351.0	1.50	28.60	99.00	99.00
7	9	5	17	15.0	1	358.0	2.10	28.40	99.00	99.00
7	9	5	18	15.0	1	0.0	0.00	27.80	99.00	99.00
7	9	5	19	15.0	1	8.0	3.10	26.60	99.00	99.00
7	9	5	20	15.0	1	7.0	1.50	25.40	99.00	99.00
7	9	5	21	15.0	1	280.0	0.50	24.10	99.00	99.00
7	9	5	22	15.0	1	276.0	3.10	22.80	99.00	99.00
7	9	5	23	15.0	1	294.0	3.10	21.50	99.00	99.00
7	9	5	24	15.0	1	304.0	3.10	20.60	99.00	99.00
7	9	6	1	15.0	1	311.0	2.60	20.00	99.00	99.00
7	9	6	2	15.0	1	318.0	3.10	19.50	99.00	99.00
7	9	6	3	15.0	1	310.0	3.10	18.90	99.00	99.00
7	9	6	4	15.0	1	312.0	2.60	18.40	99.00	99.00
7	9	6	5	15.0	1	305.0	2.60	18.00	99.00	99.00
7	9	6	6	15.0	1	300.0	2.60	17.60	99.00	99.00
7	9	6	7	15.0	1	313.0	2.60	18.40	99.00	99.00
7	9	6	8	15.0	1	312.0	2.60	20.60	99.00	99.00
7	9	6	9	15.0	1	309.0	1.50	22.60	99.00	99.00
7	9	6	10	15.0	1	301.0	1.00	24.80	99.00	99.00
7	9	6	11	15.0	1	0.0	0.00	26.80	99.00	99.00
7	9	6	12	15.0	1	0.0	0.00	28.60	99.00	99.00
7	9	6	13	15.0	1	0.0	0.00	30.00	99.00	99.00
7	9	6	14	15.0	1	341.0	0.50	31.00	99.00	99.00
7	9	6	15	15.0	1	346.0	1.00	31.60	99.00	99.00
7	9	6	16	15.0	1	0.0	0.00	31.60	99.00	99.00
7	9	6	17	15.0	1	7.0	2.60	31.10	99.00	99.00
7	9	6	18	15.0	1	334.0	3.60	30.10	99.00	99.00
7	9	6	19	15.0	1	293.0	4.60	26.10	99.00	99.00
7	9	6	20	15.0	1	284.0	5.10	22.60	99.00	99.00
7	9	6	21	15.0	1	285.0	5.10	21.00	99.00	99.00
7	9	6	22	15.0	1	281.0	4.10	19.90	99.00	99.00
7	9	6	23	15.0	1	305.0	3.10	19.30	99.00	99.00
7	9	6	24	15.0	1	334.0	3.10	18.90	99.00	99.00
7	9	7	1	15.0	1	348.0	3.10	18.60	99.00	99.00
7	9	7	2	15.0	1	0.0	0.00	18.30	99.00	99.00
7	9	7	3	15.0	1	13.0	2.60	17.90	99.00	99.00
7	9	7	4	15.0	1	0.0	0.00	17.60	99.00	99.00
7	9	7	5	15.0	1	15.0	1.50	17.40	99.00	99.00
7	9	7	6	15.0	1	44.0	1.00	17.10	99.00	99.00
7	9	7	7	15.0	1	323.0	0.50	18.00	99.00	99.00
7	9	7	8	15.0	1	0.0	0.00	19.90	99.00	99.00
7	9	7	9	15.0	1	0.0	0.00	21.60	99.00	99.00
7	9	7	10	15.0	1	0.0	0.00	23.50	99.00	99.00
7	9	7	11	15.0	1	0.0	0.00	25.60	99.00	99.00
7	9	7	12	15.0	1	0.0	0.00	27.30	99.00	99.00
7	9	7	13	15.0	1	318.0	0.50	28.60	99.00	99.00
7	9	7	14	15.0	1	335.0	0.50	29.80	99.00	99.00
7	9	7	15	15.0	1	345.0	1.50	30.50	99.00	99.00
7	9	7	16	15.0	1	5.0	2.10	30.90	99.00	99.00
7	9	7	17	15.0	1	6.0	2.60	30.30	99.00	99.00
7	9	7	18	15.0	1	11.0	3.60	29.30	99.00	99.00
7	9	7	19	15.0	1	328.0	3.60	27.90	99.00	99.00
7	9	7	20	15.0	1	289.0	4.60	24.10	99.00	99.00
7	9	7	21	15.0	1	266.0	4.60	21.40	99.00	99.00
7	9	7	22	15.0	1	285.0	4.60	20.10	99.00	99.00
7	9	7	23	15.0	1	278.0	4.10	19.10	99.00	99.00
7	9	7	24	15.0	1	297.0	3.10	18.40	99.00	99.00
7	9	8	1	15.0	1	339.0	2.60	18.00	99.00	99.00
7	9	8	2	15.0	1	0.0	0.00	17.50	99.00	99.00
7	9	8	3	15.0	1	356.0	2.10	17.00	99.00	99.00
7	9	8	4	15.0	1	347.0	2.10	16.80	99.00	99.00
7	9	8	5	15.0	1	340.0	1.50	16.60	99.00	99.00
7	9	8	6	15.0	1	9.0	0.50	16.40	99.00	99.00

7	9	8	7	15.0	1	346.0	0.50	17.00	99.00	99.00
7	9	8	8	15.0	1	0.0	0.00	18.80	99.00	99.00
7	9	8	9	15.0	1	0.0	0.00	20.60	99.00	99.00
7	9	8	10	15.0	1	0.0	0.00	22.50	99.00	99.00
7	9	8	11	15.0	1	0.0	0.00	24.50	99.00	99.00
7	9	8	12	15.0	1	0.0	0.00	26.30	99.00	99.00
7	9	8	13	15.0	1	310.0	0.50	27.90	99.00	99.00
7	9	8	14	15.0	1	335.0	1.00	29.00	99.00	99.00
7	9	8	15	15.0	1	352.0	1.50	29.60	99.00	99.00
7	9	8	16	15.0	1	9.0	2.60	29.80	99.00	99.00
7	9	8	17	15.0	1	22.0	2.60	29.10	99.00	99.00
7	9	8	18	15.0	1	33.0	3.10	28.50	99.00	99.00
7	9	8	19	15.0	1	317.0	2.60	27.50	99.00	99.00
7	9	8	20	15.0	1	280.0	5.10	23.90	99.00	99.00
7	9	8	21	15.0	1	269.0	4.60	21.30	99.00	99.00
7	9	8	22	15.0	1	285.0	4.10	20.30	99.00	99.00
7	9	8	23	15.0	1	292.0	2.60	19.60	99.00	99.00
7	9	8	24	15.0	1	325.0	2.10	19.10	99.00	99.00
7	9	9	1	15.0	1	359.0	2.10	18.60	99.00	99.00
7	9	9	2	15.0	1	359.0	1.00	18.30	99.00	99.00
7	9	9	3	15.0	1	338.0	0.50	17.90	99.00	99.00
7	9	9	4	15.0	1	0.0	0.00	17.60	99.00	99.00
7	9	9	5	15.0	1	0.0	0.00	17.50	99.00	99.00
7	9	9	6	15.0	1	0.0	0.00	17.30	99.00	99.00
7	9	9	7	15.0	1	0.0	0.00	17.60	99.00	99.00
7	9	9	8	15.0	1	0.0	0.00	19.60	99.00	99.00
7	9	9	9	15.0	1	0.0	0.00	21.40	99.00	99.00
7	9	9	10	15.0	1	0.0	0.00	23.10	99.00	99.00
7	9	9	11	15.0	1	0.0	0.00	25.10	99.00	99.00
7	9	9	12	15.0	1	0.0	0.00	26.80	99.00	99.00
7	9	9	13	15.0	1	315.0	0.50	28.10	99.00	99.00
7	9	9	14	15.0	1	335.0	1.00	29.30	99.00	99.00
7	9	9	15	15.0	1	4.0	2.10	29.90	99.00	99.00
7	9	9	16	15.0	1	15.0	3.10	29.90	99.00	99.00
7	9	9	17	15.0	1	21.0	2.60	29.50	99.00	99.00
7	9	9	18	15.0	1	325.0	4.10	28.80	99.00	99.00
7	9	9	19	15.0	1	279.0	5.10	24.60	99.00	99.00
7	9	9	20	15.0	1	269.0	5.10	21.60	99.00	99.00
7	9	9	21	15.0	1	279.0	4.10	20.10	99.00	99.00
7	9	9	22	15.0	1	289.0	3.10	19.30	99.00	99.00
7	9	9	23	15.0	1	323.0	1.50	19.10	99.00	99.00
7	9	9	24	15.0	1	10.0	1.50	18.60	99.00	99.00
7	9	10	1	15.0	1	35.0	1.50	18.40	99.00	99.00
7	9	10	2	15.0	1	29.0	1.00	18.00	99.00	99.00
7	9	10	3	15.0	1	0.0	0.00	17.60	99.00	99.00
7	9	10	4	15.0	1	0.0	0.00	17.50	99.00	99.00
7	9	10	5	15.0	1	0.0	0.00	17.30	99.00	99.00
7	9	10	6	15.0	1	0.0	0.00	16.90	99.00	99.00
7	9	10	7	15.0	1	0.0	0.00	17.10	99.00	99.00
7	9	10	8	15.0	1	0.0	0.00	19.40	99.00	99.00
7	9	10	9	15.0	1	0.0	0.00	21.30	99.00	99.00
7	9	10	10	15.0	1	0.0	0.00	23.00	99.00	99.00
7	9	10	11	15.0	1	0.0	0.00	24.60	99.00	99.00
7	9	10	12	15.0	1	0.0	0.00	26.00	99.00	99.00
7	9	10	13	15.0	1	1.0	0.50	27.10	99.00	99.00
7	9	10	14	15.0	1	6.0	0.50	28.10	99.00	99.00
7	9	10	15	15.0	1	16.0	1.50	28.80	99.00	99.00
7	9	10	16	15.0	1	28.0	2.10	29.00	99.00	99.00
7	9	10	17	15.0	1	40.0	1.50	28.80	99.00	99.00
7	9	10	18	15.0	1	46.0	1.50	28.10	99.00	99.00
7	9	10	19	15.0	1	283.0	0.50	27.10	99.00	99.00
7	9	10	20	15.0	1	278.0	4.60	25.10	99.00	99.00
7	9	10	21	15.0	1	285.0	4.10	21.60	99.00	99.00
7	9	10	22	15.0	1	284.0	3.60	20.40	99.00	99.00
7	9	10	23	15.0	1	290.0	2.60	19.90	99.00	99.00
7	9	10	24	15.0	1	309.0	1.50	19.60	99.00	99.00
7	9	11	1	15.0	1	299.0	1.50	19.50	99.00	99.00
7	9	11	2	15.0	1	298.0	1.00	19.30	99.00	99.00
7	9	11	3	15.0	1	319.0	1.00	19.00	99.00	99.00
7	9	11	4	15.0	1	333.0	0.50	18.60	99.00	99.00
7	9	11	5	15.0	1	345.0	0.50	18.10	99.00	99.00
7	9	11	6	15.0	1	354.0	0.50	17.80	99.00	99.00
7	9	11	7	15.0	1	0.0	0.00	17.90	99.00	99.00
7	9	11	8	15.0	1	328.0	1.00	19.80	99.00	99.00
7	9	11	9	15.0	1	303.0	0.50	21.30	99.00	99.00
7	9	11	10	15.0	1	0.0	0.00	22.90	99.00	99.00
7	9	11	11	15.0	1	0.0	0.00	24.60	99.00	99.00

7	9	11	12	15.0	1	335.0	0.50	26.10	99.00	99.00
7	9	11	13	15.0	1	336.0	1.00	27.40	99.00	99.00
7	9	11	14	15.0	1	346.0	1.00	28.40	99.00	99.00
7	9	11	15	15.0	1	3.0	1.50	28.90	99.00	99.00
7	9	11	16	15.0	1	13.0	2.10	29.10	99.00	99.00
7	9	11	17	15.0	1	22.0	2.10	28.80	99.00	99.00
7	9	11	18	15.0	1	29.0	2.60	28.10	99.00	99.00
7	9	11	19	15.0	1	13.0	1.50	27.00	99.00	99.00
7	9	11	20	15.0	1	276.0	3.10	25.60	99.00	99.00
7	9	11	21	15.0	1	272.0	4.60	22.10	99.00	99.00
7	9	11	22	15.0	1	278.0	4.60	20.10	99.00	99.00
7	9	11	23	15.0	1	301.0	3.60	19.50	99.00	99.00
7	9	11	24	15.0	1	325.0	3.10	19.10	99.00	99.00
7	9	12	1	15.0	1	340.0	3.10	18.90	99.00	99.00
7	9	12	2	15.0	1	355.0	2.60	18.40	99.00	99.00
7	9	12	3	15.0	1	343.0	2.10	17.80	99.00	99.00
7	9	12	4	15.0	1	326.0	1.50	17.10	99.00	99.00
7	9	12	5	15.0	1	308.0	1.50	16.60	99.00	99.00
7	9	12	6	15.0	1	306.0	1.00	16.10	99.00	99.00
7	9	12	7	15.0	1	327.0	1.50	16.10	99.00	99.00
7	9	12	8	15.0	1	329.0	0.50	17.30	99.00	99.00
7	9	12	9	15.0	1	0.0	0.00	18.60	99.00	99.00
7	9	12	10	15.0	1	0.0	0.00	20.40	99.00	99.00
7	9	12	11	15.0	1	0.0	0.00	22.10	99.00	99.00
7	9	12	12	15.0	1	0.0	0.00	23.60	99.00	99.00
7	9	12	13	15.0	1	0.0	0.00	25.30	99.00	99.00
7	9	12	14	15.0	1	328.0	0.50	26.30	99.00	99.00
7	9	12	15	15.0	1	343.0	1.00	26.90	99.00	99.00
7	9	12	16	15.0	1	19.0	1.50	27.30	99.00	99.00
7	9	12	17	15.0	1	44.0	1.50	27.10	99.00	99.00
7	9	12	18	15.0	1	54.0	2.60	26.60	99.00	99.00
7	9	12	19	15.0	1	13.0	1.00	25.50	99.00	99.00
7	9	12	20	15.0	1	278.0	4.60	23.00	99.00	99.00
7	9	12	21	15.0	1	269.0	4.60	19.80	99.00	99.00
7	9	12	22	15.0	1	270.0	4.60	18.50	99.00	99.00
7	9	12	23	15.0	1	289.0	4.10	17.80	99.00	99.00
7	9	12	24	15.0	1	297.0	3.60	17.30	99.00	99.00
7	9	13	1	15.0	1	320.0	3.10	17.00	99.00	99.00
7	9	13	2	15.0	1	320.0	2.60	16.60	99.00	99.00
7	9	13	3	15.0	1	316.0	2.60	16.60	99.00	99.00
7	9	13	4	15.0	1	317.0	2.60	16.40	99.00	99.00
7	9	13	5	15.0	1	320.0	2.10	16.10	99.00	99.00
7	9	13	6	15.0	1	317.0	2.10	15.90	99.00	99.00
7	9	13	7	15.0	1	345.0	2.10	15.60	99.00	99.00
7	9	13	8	15.0	1	351.0	2.10	15.80	99.00	99.00
7	9	13	9	15.0	1	0.0	0.00	16.60	99.00	99.00
7	9	13	10	15.0	1	0.0	0.00	17.80	99.00	99.00
7	9	13	11	15.0	1	0.0	0.00	19.30	99.00	99.00
7	9	13	12	15.0	1	0.0	0.00	21.00	99.00	99.00
7	9	13	13	15.0	1	0.0	0.00	22.60	99.00	99.00
7	9	13	14	15.0	1	0.0	0.00	23.80	99.00	99.00
7	9	13	15	15.0	1	0.0	0.00	24.50	99.00	99.00
7	9	13	16	15.0	1	11.0	1.50	24.80	99.00	99.00
7	9	13	17	15.0	1	19.0	2.60	24.50	99.00	99.00
7	9	13	18	15.0	1	23.0	3.60	23.30	99.00	99.00
7	9	13	19	15.0	1	29.0	3.60	21.60	99.00	99.00
7	9	13	20	15.0	1	24.0	2.60	20.90	99.00	99.00
7	9	13	21	15.0	1	336.0	1.00	20.10	99.00	99.00
7	9	13	22	15.0	1	288.0	2.10	19.30	99.00	99.00
7	9	13	23	15.0	1	304.0	3.10	18.40	99.00	99.00
7	9	13	24	15.0	1	307.0	3.60	17.50	99.00	99.00
7	9	14	1	15.0	1	326.0	3.60	16.40	99.00	99.00
7	9	14	2	15.0	1	350.0	3.10	15.60	99.00	99.00
7	9	14	3	15.0	1	350.0	2.60	15.10	99.00	99.00
7	9	14	4	15.0	1	337.0	2.10	14.60	99.00	99.00
7	9	14	5	15.0	1	320.0	1.50	14.30	99.00	99.00
7	9	14	6	15.0	1	291.0	1.00	13.80	99.00	99.00
7	9	14	7	15.0	1	330.0	1.50	14.10	99.00	99.00
7	9	14	8	15.0	1	5.0	1.50	15.30	99.00	99.00
7	9	14	9	15.0	1	0.0	0.00	16.10	99.00	99.00
7	9	14	10	15.0	1	0.0	0.00	17.60	99.00	99.00
7	9	14	11	15.0	1	0.0	0.00	19.60	99.00	99.00
7	9	14	12	15.0	1	0.0	0.00	21.30	99.00	99.00
7	9	14	13	15.0	1	0.0	0.00	22.60	99.00	99.00
7	9	14	14	15.0	1	0.0	0.00	23.60	99.00	99.00
7	9	14	15	15.0	1	341.0	0.50	24.10	99.00	99.00
7	9	14	16	15.0	1	0.0	0.00	24.50	99.00	99.00

7	9	14	17	15.0	1	21.0	2.10	24.40	99.00	99.00
7	9	14	18	15.0	1	29.0	3.10	23.80	99.00	99.00
7	9	14	19	15.0	1	26.0	3.10	22.60	99.00	99.00
7	9	14	20	15.0	1	45.0	1.50	21.50	99.00	99.00
7	9	14	21	15.0	1	97.0	0.50	20.10	99.00	99.00
7	9	14	22	15.0	1	170.0	0.50	19.00	99.00	99.00
7	9	14	23	15.0	1	282.0	0.50	18.00	99.00	99.00
7	9	14	24	15.0	1	310.0	1.00	17.30	99.00	99.00
7	9	15	1	15.0	1	314.0	2.10	16.60	99.00	99.00
7	9	15	2	15.0	1	322.0	2.60	16.10	99.00	99.00
7	9	15	3	15.0	1	331.0	2.60	15.50	99.00	99.00
7	9	15	4	15.0	1	326.0	3.10	14.90	99.00	99.00
7	9	15	5	15.0	1	337.0	3.10	14.40	99.00	99.00
7	9	15	6	15.0	1	331.0	2.60	14.00	99.00	99.00
7	9	15	7	15.0	1	326.0	2.10	14.00	99.00	99.00
7	9	15	8	15.0	1	341.0	2.10	16.00	99.00	99.00
7	9	15	9	15.0	1	0.0	0.00	18.00	99.00	99.00
7	9	15	10	15.0	1	0.0	0.00	19.80	99.00	99.00
7	9	15	11	15.0	1	0.0	0.00	21.50	99.00	99.00
7	9	15	12	15.0	1	0.0	0.00	23.10	99.00	99.00
7	9	15	13	15.0	1	299.0	0.50	24.30	99.00	99.00
7	9	15	14	15.0	1	322.0	1.00	25.10	99.00	99.00
7	9	15	15	15.0	1	328.0	1.00	25.60	99.00	99.00
7	9	15	16	15.0	1	360.0	2.10	25.80	99.00	99.00
7	9	15	17	15.0	1	22.0	2.10	25.50	99.00	99.00
7	9	15	18	15.0	1	22.0	3.10	24.60	99.00	99.00
7	9	15	19	15.0	1	21.0	2.60	23.50	99.00	99.00
7	9	15	20	15.0	1	309.0	0.50	22.30	99.00	99.00
7	9	15	21	15.0	1	258.0	4.10	20.30	99.00	99.00
7	9	15	22	15.0	1	270.0	4.10	18.30	99.00	99.00
7	9	15	23	15.0	1	295.0	4.10	17.10	99.00	99.00
7	9	15	24	15.0	1	310.0	3.60	16.40	99.00	99.00
7	9	16	1	15.0	1	332.0	3.10	15.90	99.00	99.00
7	9	16	2	15.0	1	338.0	3.10	15.50	99.00	99.00
7	9	16	3	15.0	1	338.0	2.10	15.10	99.00	99.00
7	9	16	4	15.0	1	326.0	1.50	14.60	99.00	99.00
7	9	16	5	15.0	1	322.0	1.00	14.10	99.00	99.00
7	9	16	6	15.0	1	324.0	0.50	13.80	99.00	99.00
7	9	16	7	15.0	1	8.0	0.50	13.90	99.00	99.00
7	9	16	8	15.0	1	20.0	1.00	14.60	99.00	99.00
7	9	16	9	15.0	1	0.0	0.00	15.60	99.00	99.00
7	9	16	10	15.0	1	0.0	0.00	17.10	99.00	99.00
7	9	16	11	15.0	1	0.0	0.00	19.10	99.00	99.00
7	9	16	12	15.0	1	0.0	0.00	20.80	99.00	99.00
7	9	16	13	15.0	1	0.0	0.00	22.10	99.00	99.00
7	9	16	14	15.0	1	335.0	0.50	23.00	99.00	99.00
7	9	16	15	15.0	1	341.0	1.50	23.60	99.00	99.00
7	9	16	16	15.0	1	352.0	2.60	23.90	99.00	99.00
7	9	16	17	15.0	1	0.0	0.00	23.60	99.00	99.00
7	9	16	18	15.0	1	14.0	3.60	22.80	99.00	99.00
7	9	16	19	15.0	1	0.0	0.00	21.10	99.00	99.00
7	9	16	20	15.0	1	350.0	3.10	20.40	99.00	99.00
7	9	16	21	15.0	1	311.0	2.10	19.60	99.00	99.00
7	9	16	22	15.0	1	276.0	2.10	18.80	99.00	99.00
7	9	16	23	15.0	1	287.0	2.10	17.80	99.00	99.00
7	9	16	24	15.0	1	314.0	3.10	16.80	99.00	99.00
7	9	17	1	15.0	1	319.0	3.10	16.10	99.00	99.00
7	9	17	2	15.0	1	323.0	2.60	15.50	99.00	99.00
7	9	17	3	15.0	1	318.0	2.10	15.10	99.00	99.00
7	9	17	4	15.0	1	332.0	1.50	14.60	99.00	99.00
7	9	17	5	15.0	1	330.0	1.00	14.30	99.00	99.00
7	9	17	6	15.0	1	322.0	1.00	14.10	99.00	99.00
7	9	17	7	15.0	1	305.0	1.50	14.40	99.00	99.00
7	9	17	8	15.0	1	320.0	1.50	14.60	99.00	99.00
7	9	17	9	15.0	1	332.0	1.50	15.00	99.00	99.00
7	9	17	10	15.0	1	296.0	1.00	15.60	99.00	99.00
7	9	17	11	15.0	1	295.0	1.00	16.40	99.00	99.00
7	9	17	12	15.0	1	0.0	0.00	18.00	99.00	99.00
7	9	17	13	15.0	1	0.0	0.00	20.00	99.00	99.00
7	9	17	14	15.0	1	34.0	0.50	21.50	99.00	99.00
7	9	17	15	15.0	1	30.0	1.00	22.40	99.00	99.00
7	9	17	16	15.0	1	24.0	2.10	23.90	99.00	99.00
7	9	17	17	15.0	1	55.0	2.10	23.60	99.00	99.00
7	9	17	18	15.0	1	65.0	2.60	23.00	99.00	99.00
7	9	17	19	15.0	1	66.0	2.60	21.80	99.00	99.00
7	9	17	20	15.0	1	96.0	1.50	20.60	99.00	99.00
7	9	17	21	15.0	1	148.0	1.50	19.30	99.00	99.00

7	9	17	22	15.0	1	147.0	2.10	18.40	99.00	99.00
7	9	17	23	15.0	1	157.0	2.60	17.60	99.00	99.00
7	9	17	24	15.0	1	158.0	1.50	16.90	99.00	99.00
7	9	18	1	15.0	1	169.0	1.00	16.30	99.00	99.00
7	9	18	2	15.0	1	210.0	1.00	15.80	99.00	99.00
7	9	18	3	15.0	1	249.0	2.10	15.10	99.00	99.00
7	9	18	4	15.0	1	260.0	2.60	14.40	99.00	99.00
7	9	18	5	15.0	1	267.0	2.60	14.00	99.00	99.00
7	9	18	6	15.0	1	281.0	2.10	13.80	99.00	99.00
7	9	18	7	15.0	1	279.0	1.50	14.00	99.00	99.00
7	9	18	8	15.0	1	267.0	1.00	14.60	99.00	99.00
7	9	18	9	15.0	1	315.0	1.00	15.40	99.00	99.00
7	9	18	10	15.0	1	0.0	0.00	17.10	99.00	99.00
7	9	18	11	15.0	1	0.0	0.00	19.90	99.00	99.00
7	9	18	12	15.0	1	0.0	0.00	21.60	99.00	99.00
7	9	18	13	15.0	1	0.0	0.00	23.00	99.00	99.00
7	9	18	14	15.0	1	0.0	0.00	24.00	99.00	99.00
7	9	18	15	15.0	1	360.0	0.50	24.60	99.00	99.00
7	9	18	16	15.0	1	18.0	1.50	24.90	99.00	99.00
7	9	18	17	15.0	1	28.0	2.10	24.60	99.00	99.00
7	9	18	18	15.0	1	44.0	3.10	24.00	99.00	99.00
7	9	18	19	15.0	1	36.0	2.10	22.80	99.00	99.00
7	9	18	20	15.0	1	239.0	1.00	21.60	99.00	99.00
7	9	18	21	15.0	1	246.0	4.60	19.50	99.00	99.00
7	9	18	22	15.0	1	257.0	4.60	17.50	99.00	99.00
7	9	18	23	15.0	1	258.0	4.60	16.60	99.00	99.00
7	9	18	24	15.0	1	259.0	4.10	15.80	99.00	99.00
7	9	19	1	15.0	1	272.0	3.10	15.30	99.00	99.00
7	9	19	2	15.0	1	281.0	1.50	15.10	99.00	99.00
7	9	19	3	15.0	1	270.0	1.00	15.10	99.00	99.00
7	9	19	4	15.0	1	274.0	2.10	15.00	99.00	99.00
7	9	19	5	15.0	1	275.0	3.60	14.60	99.00	99.00
7	9	19	6	15.0	1	272.0	3.60	14.30	99.00	99.00
7	9	19	7	15.0	1	267.0	3.60	14.10	99.00	99.00
7	9	19	8	15.0	1	272.0	4.10	14.40	99.00	99.00
7	9	19	9	15.0	1	268.0	2.60	15.10	99.00	99.00
7	9	19	10	15.0	1	274.0	1.50	16.10	99.00	99.00
7	9	19	11	15.0	1	238.0	1.00	16.90	99.00	99.00
7	9	19	12	15.0	1	233.0	1.00	17.40	99.00	99.00
7	9	19	13	15.0	1	257.0	1.00	18.10	99.00	99.00
7	9	19	14	15.0	1	307.0	1.00	19.80	99.00	99.00
7	9	19	15	15.0	1	305.0	3.10	20.80	99.00	99.00
7	9	19	16	15.0	1	284.0	5.70	20.40	99.00	99.00
7	9	19	17	15.0	1	269.0	4.60	19.00	99.00	99.00
7	9	19	18	15.0	1	266.0	4.60	17.10	99.00	99.00
7	9	19	19	15.0	1	275.0	4.60	15.60	99.00	99.00
7	9	19	20	15.0	1	267.0	4.10	14.90	99.00	99.00
7	9	19	21	15.0	1	280.0	3.10	14.50	99.00	99.00
7	9	19	22	15.0	1	285.0	2.60	14.30	99.00	99.00
7	9	19	23	15.0	1	281.0	2.10	14.10	99.00	99.00
7	9	19	24	15.0	1	273.0	2.10	13.60	99.00	99.00
7	9	20	1	15.0	1	270.0	2.10	13.40	99.00	99.00
7	9	20	2	15.0	1	267.0	2.60	13.10	99.00	99.00
7	9	20	3	15.0	1	280.0	2.10	12.90	99.00	99.00
7	9	20	4	15.0	1	280.0	1.50	12.80	99.00	99.00
7	9	20	5	15.0	1	259.0	1.00	12.80	99.00	99.00
7	9	20	6	15.0	1	141.0	1.00	12.60	99.00	99.00
7	9	20	7	15.0	1	139.0	2.10	12.30	99.00	99.00
7	9	20	8	15.0	1	147.0	1.50	13.00	99.00	99.00
7	9	20	9	15.0	1	145.0	1.00	14.10	99.00	99.00
7	9	20	10	15.0	1	0.0	0.00	15.60	99.00	99.00
7	9	20	11	15.0	1	0.0	0.00	17.10	99.00	99.00
7	9	20	12	15.0	1	174.0	0.50	18.10	99.00	99.00
7	9	20	13	15.0	1	190.0	0.50	19.40	99.00	99.00
7	9	20	14	15.0	1	229.0	1.00	20.30	99.00	99.00
7	9	20	15	15.0	1	240.0	1.00	21.10	99.00	99.00
7	9	20	16	15.0	1	253.0	1.50	21.50	99.00	99.00
7	9	20	17	15.0	1	302.0	2.10	21.30	99.00	99.00
7	9	20	18	15.0	1	355.0	3.60	20.30	99.00	99.00
7	9	20	19	15.0	1	24.0	3.60	18.00	99.00	99.00
7	9	20	20	15.0	1	311.0	0.50	17.00	99.00	99.00
7	9	20	21	15.0	1	247.0	4.10	15.40	99.00	99.00
7	9	20	22	15.0	1	267.0	3.10	14.10	99.00	99.00
7	9	20	23	15.0	1	297.0	2.10	13.90	99.00	99.00
7	9	20	24	15.0	1	330.0	0.50	13.40	99.00	99.00
7	9	21	1	15.0	1	76.0	1.00	12.60	99.00	99.00
7	9	21	2	15.0	1	89.0	0.50	12.00	99.00	99.00

7	9	21	3	15.0	1	0.0	0.00	11.50	99.00	99.00
7	9	21	4	15.0	1	0.0	0.00	11.10	99.00	99.00
7	9	21	5	15.0	1	279.0	0.50	10.60	99.00	99.00
7	9	21	6	15.0	1	302.0	1.00	10.40	99.00	99.00
7	9	21	7	15.0	1	317.0	1.00	10.40	99.00	99.00
7	9	21	8	15.0	1	0.0	0.00	13.60	99.00	99.00
7	9	21	9	15.0	1	208.0	0.50	17.40	99.00	99.00
7	9	21	10	15.0	1	174.0	1.50	20.90	99.00	99.00
7	9	21	11	15.0	1	167.0	3.60	23.60	99.00	99.00
7	9	21	12	15.0	1	148.0	5.70	25.40	99.00	99.00
7	9	21	13	15.0	1	159.0	5.70	26.30	99.00	99.00
7	9	21	14	15.0	1	167.0	5.10	26.90	99.00	99.00
7	9	21	15	15.0	1	173.0	5.10	26.90	99.00	99.00
7	9	21	16	15.0	1	168.0	2.10	26.50	99.00	99.00
7	9	21	17	15.0	1	148.0	1.50	26.00	99.00	99.00
7	9	21	18	15.0	1	242.0	0.50	24.40	99.00	99.00
7	9	21	19	15.0	1	302.0	6.20	20.10	99.00	99.00
7	9	21	20	15.0	1	302.0	4.10	18.10	99.00	99.00
7	9	21	21	15.0	1	285.0	3.10	17.60	99.00	99.00
7	9	21	22	15.0	1	305.0	1.50	16.90	99.00	99.00
7	9	21	23	15.0	1	23.0	1.00	16.30	99.00	99.00
7	9	21	24	15.0	1	19.0	1.50	15.60	99.00	99.00
7	9	22	1	15.0	1	360.0	1.50	14.90	99.00	99.00
7	9	22	2	15.0	1	12.0	1.50	14.10	99.00	99.00
7	9	22	3	15.0	1	74.0	1.50	13.50	99.00	99.00
7	9	22	4	15.0	1	65.0	2.10	13.10	99.00	99.00
7	9	22	5	15.0	1	31.0	1.50	12.80	99.00	99.00
7	9	22	6	15.0	1	325.0	1.50	12.10	99.00	99.00
7	9	22	7	15.0	1	316.0	2.10	12.00	99.00	99.00
7	9	22	8	15.0	1	341.0	0.50	14.80	99.00	99.00
7	9	22	9	15.0	1	334.0	0.50	17.10	99.00	99.00
7	9	22	10	15.0	1	312.0	0.50	18.90	99.00	99.00
7	9	22	11	15.0	1	301.0	0.50	20.50	99.00	99.00
7	9	22	12	15.0	1	0.0	0.00	21.60	99.00	99.00
7	9	22	13	15.0	1	0.0	0.00	22.40	99.00	99.00
7	9	22	14	15.0	1	262.0	2.10	22.60	99.00	99.00
7	9	22	15	15.0	1	262.0	4.10	22.60	99.00	99.00
7	9	22	16	15.0	1	260.0	5.10	22.40	99.00	99.00
7	9	22	17	15.0	1	246.0	4.10	21.10	99.00	99.00
7	9	22	18	15.0	1	261.0	4.60	19.80	99.00	99.00
7	9	22	19	15.0	1	261.0	5.10	18.00	99.00	99.00
7	9	22	20	15.0	1	260.0	4.60	16.30	99.00	99.00
7	9	22	21	15.0	1	258.0	3.10	15.30	99.00	99.00
7	9	22	22	15.0	1	260.0	2.60	14.60	99.00	99.00
7	9	22	23	15.0	1	297.0	1.00	14.40	99.00	99.00
7	9	22	24	15.0	1	50.0	2.60	14.10	99.00	99.00
7	9	23	1	15.0	1	52.0	3.60	13.80	99.00	99.00
7	9	23	2	15.0	1	45.0	3.60	13.40	99.00	99.00
7	9	23	3	15.0	1	18.0	2.60	12.90	99.00	99.00
7	9	23	4	15.0	1	348.0	1.50	12.40	99.00	99.00
7	9	23	5	15.0	1	324.0	1.50	11.80	99.00	99.00
7	9	23	6	15.0	1	306.0	1.00	11.10	99.00	99.00
7	9	23	7	15.0	1	243.0	0.50	10.90	99.00	99.00
7	9	23	8	15.0	1	256.0	1.50	12.90	99.00	99.00
7	9	23	9	15.0	1	0.0	0.00	14.60	99.00	99.00
7	9	23	10	15.0	1	0.0	0.00	16.30	99.00	99.00
7	9	23	11	15.0	1	0.0	0.00	17.90	99.00	99.00
7	9	23	12	15.0	1	0.0	0.00	19.10	99.00	99.00
7	9	23	13	15.0	1	0.0	0.00	20.40	99.00	99.00
7	9	23	14	15.0	1	322.0	1.00	21.10	99.00	99.00
7	9	23	15	15.0	1	336.0	2.10	21.60	99.00	99.00
7	9	23	16	15.0	1	350.0	3.10	21.60	99.00	99.00
7	9	23	17	15.0	1	5.0	2.10	21.40	99.00	99.00
7	9	23	18	15.0	1	1.0	3.10	20.80	99.00	99.00
7	9	23	19	15.0	1	4.0	3.10	19.90	99.00	99.00
7	9	23	20	15.0	1	348.0	3.60	18.50	99.00	99.00
7	9	23	21	15.0	1	346.0	3.60	17.00	99.00	99.00
7	9	23	22	15.0	1	356.0	2.60	16.10	99.00	99.00
7	9	23	23	15.0	1	14.0	1.50	15.60	99.00	99.00
7	9	23	24	15.0	1	358.0	0.50	15.00	99.00	99.00
7	9	24	1	15.0	1	0.0	0.00	14.30	99.00	99.00
7	9	24	2	15.0	1	282.0	0.50	13.60	99.00	99.00
7	9	24	3	15.0	1	291.0	1.50	13.10	99.00	99.00
7	9	24	4	15.0	1	301.0	2.10	12.80	99.00	99.00
7	9	24	5	15.0	1	298.0	2.10	12.40	99.00	99.00
7	9	24	6	15.0	1	301.0	2.60	12.10	99.00	99.00
7	9	24	7	15.0	1	287.0	2.10	11.60	99.00	99.00

7	9	24	8	15.0	1	300.0	1.50	13.60	99.00	99.00
7	9	24	9	15.0	1	271.0	0.50	15.50	99.00	99.00
7	9	24	10	15.0	1	272.0	0.50	17.10	99.00	99.00
7	9	24	11	15.0	1	0.0	0.00	19.00	99.00	99.00
7	9	24	12	15.0	1	0.0	0.00	20.60	99.00	99.00
7	9	24	13	15.0	1	0.0	0.00	22.10	99.00	99.00
7	9	24	14	15.0	1	0.0	0.00	23.10	99.00	99.00
7	9	24	15	15.0	1	354.0	1.00	23.60	99.00	99.00
7	9	24	16	15.0	1	6.0	2.10	23.80	99.00	99.00
7	9	24	17	15.0	1	18.0	3.10	23.00	99.00	99.00
7	9	24	18	15.0	1	21.0	4.10	21.50	99.00	99.00
7	9	24	19	15.0	1	16.0	3.60	20.40	99.00	99.00
7	9	24	20	15.0	1	16.0	2.60	19.60	99.00	99.00
7	9	24	21	15.0	1	358.0	1.50	18.60	99.00	99.00
7	9	24	22	15.0	1	321.0	1.00	17.60	99.00	99.00
7	9	24	23	15.0	1	306.0	1.50	16.50	99.00	99.00
7	9	24	24	15.0	1	316.0	2.10	15.60	99.00	99.00
7	9	25	1	15.0	1	317.0	2.10	15.10	99.00	99.00
7	9	25	2	15.0	1	320.0	2.10	14.60	99.00	99.00
7	9	25	3	15.0	1	307.0	2.60	13.80	99.00	99.00
7	9	25	4	15.0	1	314.0	2.60	13.00	99.00	99.00
7	9	25	5	15.0	1	302.0	2.60	12.50	99.00	99.00
7	9	25	6	15.0	1	287.0	2.10	12.10	99.00	99.00
7	9	25	7	15.0	1	276.0	1.00	12.00	99.00	99.00
7	9	25	8	15.0	1	319.0	1.50	13.80	99.00	99.00
7	9	25	9	15.0	1	0.0	0.00	15.80	99.00	99.00
7	9	25	10	15.0	1	0.0	0.00	18.40	99.00	99.00
7	9	25	11	15.0	1	0.0	0.00	20.60	99.00	99.00
7	9	25	12	15.0	1	0.0	0.00	22.40	99.00	99.00
7	9	25	13	15.0	1	0.0	0.00	24.00	99.00	99.00
7	9	25	14	15.0	1	15.0	0.50	25.10	99.00	99.00
7	9	25	15	15.0	1	11.0	1.00	25.60	99.00	99.00
7	9	25	16	15.0	1	12.0	2.10	25.60	99.00	99.00
7	9	25	17	15.0	1	21.0	2.60	24.90	99.00	99.00
7	9	25	18	15.0	1	18.0	3.60	23.60	99.00	99.00
7	9	25	19	15.0	1	18.0	3.10	22.30	99.00	99.00
7	9	25	20	15.0	1	30.0	1.00	20.90	99.00	99.00
7	9	25	21	15.0	1	217.0	0.50	19.30	99.00	99.00
7	9	25	22	15.0	1	251.0	1.50	18.00	99.00	99.00
7	9	25	23	15.0	1	288.0	1.00	17.00	99.00	99.00
7	9	25	24	15.0	1	348.0	0.50	16.00	99.00	99.00
7	9	26	1	15.0	1	107.0	1.00	15.30	99.00	99.00
7	9	26	2	15.0	1	122.0	1.00	14.90	99.00	99.00
7	9	26	3	15.0	1	125.0	0.50	14.50	99.00	99.00
7	9	26	4	15.0	1	0.0	0.00	14.00	99.00	99.00
7	9	26	5	15.0	1	0.0	0.00	13.40	99.00	99.00
7	9	26	6	15.0	1	324.0	1.00	12.80	99.00	99.00
7	9	26	7	15.0	1	313.0	1.50	12.60	99.00	99.00
7	9	26	8	15.0	1	314.0	1.50	15.30	99.00	99.00
7	9	26	9	15.0	1	313.0	1.00	17.50	99.00	99.00
7	9	26	10	15.0	1	0.0	0.00	20.10	99.00	99.00
7	9	26	11	15.0	1	0.0	0.00	22.60	99.00	99.00
7	9	26	12	15.0	1	0.0	0.00	24.30	99.00	99.00
7	9	26	13	15.0	1	0.0	0.00	25.60	99.00	99.00
7	9	26	14	15.0	1	0.0	0.00	26.80	99.00	99.00
7	9	26	15	15.0	1	15.0	0.50	27.30	99.00	99.00
7	9	26	16	15.0	1	24.0	1.50	27.30	99.00	99.00
7	9	26	17	15.0	1	30.0	2.60	26.50	99.00	99.00
7	9	26	18	15.0	1	37.0	4.10	24.60	99.00	99.00
7	9	26	19	15.0	1	43.0	4.10	22.90	99.00	99.00
7	9	26	20	15.0	1	47.0	2.10	22.00	99.00	99.00
7	9	26	21	15.0	1	249.0	1.00	20.60	99.00	99.00
7	9	26	22	15.0	1	272.0	3.10	19.10	99.00	99.00
7	9	26	23	15.0	1	284.0	3.10	18.10	99.00	99.00
7	9	26	24	15.0	1	298.0	1.50	17.40	99.00	99.00
7	9	27	1	15.0	1	55.0	0.50	16.60	99.00	99.00
7	9	27	2	15.0	1	92.0	0.50	15.80	99.00	99.00
7	9	27	3	15.0	1	87.0	0.50	15.10	99.00	99.00
7	9	27	4	15.0	1	0.0	0.00	14.60	99.00	99.00
7	9	27	5	15.0	1	90.0	0.50	14.10	99.00	99.00
7	9	27	6	15.0	1	0.0	0.00	13.80	99.00	99.00
7	9	27	7	15.0	1	312.0	0.50	13.60	99.00	99.00
7	9	27	8	15.0	1	315.0	1.00	16.00	99.00	99.00
7	9	27	9	15.0	1	297.0	1.00	18.40	99.00	99.00
7	9	27	10	15.0	1	0.0	0.00	20.80	99.00	99.00
7	9	27	11	15.0	1	0.0	0.00	23.30	99.00	99.00
7	9	27	12	15.0	1	0.0	0.00	24.80	99.00	99.00

7	9	27	13	15.0	1	0.0	0.00	26.10	99.00	99.00
7	9	27	14	15.0	1	0.0	0.00	27.10	99.00	99.00
7	9	27	15	15.0	1	338.0	0.50	27.60	99.00	99.00
7	9	27	16	15.0	1	353.0	1.00	28.30	99.00	99.00
7	9	27	17	15.0	1	352.0	1.50	27.80	99.00	99.00
7	9	27	18	15.0	1	321.0	1.50	26.60	99.00	99.00
7	9	27	19	15.0	1	274.0	4.10	24.80	99.00	99.00
7	9	27	20	15.0	1	283.0	4.10	21.50	99.00	99.00
7	9	27	21	15.0	1	288.0	3.60	20.10	99.00	99.00
7	9	27	22	15.0	1	291.0	3.10	19.50	99.00	99.00
7	9	27	23	15.0	1	291.0	3.10	18.90	99.00	99.00
7	9	27	24	15.0	1	298.0	2.10	18.40	99.00	99.00
7	9	28	1	15.0	1	0.0	0.00	18.00	99.00	99.00
7	9	28	2	15.0	1	338.0	2.10	17.40	99.00	99.00
7	9	28	3	15.0	1	292.0	3.10	16.40	99.00	99.00
7	9	28	4	15.0	1	271.0	3.10	14.80	99.00	99.00
7	9	28	5	15.0	1	263.0	3.10	13.90	99.00	99.00
7	9	28	6	15.0	1	257.0	2.10	13.50	99.00	99.00
7	9	28	7	15.0	1	265.0	2.10	13.40	99.00	99.00
7	9	28	8	15.0	1	272.0	3.10	14.90	99.00	99.00
7	9	28	9	15.0	1	276.0	1.00	16.60	99.00	99.00
7	9	28	10	15.0	1	0.0	0.00	18.10	99.00	99.00
7	9	28	11	15.0	1	258.0	0.50	19.60	99.00	99.00
7	9	28	12	15.0	1	276.0	0.50	20.80	99.00	99.00
7	9	28	13	15.0	1	297.0	0.50	21.90	99.00	99.00
7	9	28	14	15.0	1	314.0	1.00	22.60	99.00	99.00
7	9	28	15	15.0	1	299.0	2.10	23.10	99.00	99.00
7	9	28	16	15.0	1	286.0	4.10	23.00	99.00	99.00
7	9	28	17	15.0	1	278.0	4.10	21.90	99.00	99.00
7	9	28	18	15.0	1	269.0	5.10	19.10	99.00	99.00
7	9	28	19	15.0	1	266.0	5.70	17.10	99.00	99.00
7	9	28	20	15.0	1	269.0	5.10	15.80	99.00	99.00
7	9	28	21	15.0	1	271.0	5.70	15.10	99.00	99.00
7	9	28	22	15.0	1	278.0	5.70	15.10	99.00	99.00
7	9	28	23	15.0	1	286.0	5.70	15.40	99.00	99.00
7	9	28	24	15.0	1	293.0	4.60	15.10	99.00	99.00
7	9	29	1	15.0	1	293.0	4.10	14.90	99.00	99.00
7	9	29	2	15.0	1	288.0	3.60	14.10	99.00	99.00
7	9	29	3	15.0	1	287.0	3.60	13.30	99.00	99.00
7	9	29	4	15.0	1	279.0	3.10	12.60	99.00	99.00
7	9	29	5	15.0	1	277.0	2.60	12.30	99.00	99.00
7	9	29	6	15.0	1	276.0	2.10	12.40	99.00	99.00
7	9	29	7	15.0	1	289.0	2.10	13.00	99.00	99.00
7	9	29	8	15.0	1	306.0	2.60	13.90	99.00	99.00
7	9	29	9	15.0	1	330.0	3.10	15.10	99.00	99.00
7	9	29	10	15.0	1	354.0	2.60	16.80	99.00	99.00
7	9	29	11	15.0	1	0.0	0.00	18.00	99.00	99.00
7	9	29	12	15.0	1	0.0	0.00	18.90	99.00	99.00
7	9	29	13	15.0	1	0.0	0.00	19.90	99.00	99.00
7	9	29	14	15.0	1	89.0	0.50	20.60	99.00	99.00
7	9	29	15	15.0	1	26.0	0.50	21.00	99.00	99.00
7	9	29	16	15.0	1	6.0	1.00	21.10	99.00	99.00
7	9	29	17	15.0	1	358.0	0.50	21.00	99.00	99.00
7	9	29	18	15.0	1	332.0	1.00	20.30	99.00	99.00
7	9	29	19	15.0	1	316.0	0.50	19.10	99.00	99.00
7	9	29	20	15.0	1	169.0	0.50	17.80	99.00	99.00
7	9	29	21	15.0	1	165.0	1.00	16.50	99.00	99.00
7	9	29	22	15.0	1	172.0	0.50	15.50	99.00	99.00
7	9	29	23	15.0	1	0.0	0.00	14.80	99.00	99.00
7	9	29	24	15.0	1	342.0	0.50	14.10	99.00	99.00
7	9	30	1	15.0	1	332.0	1.00	13.80	99.00	99.00
7	9	30	2	15.0	1	325.0	2.10	13.10	99.00	99.00
7	9	30	3	15.0	1	323.0	2.60	12.50	99.00	99.00
7	9	30	4	15.0	1	325.0	2.60	11.60	99.00	99.00
7	9	30	5	15.0	1	299.0	2.60	11.10	99.00	99.00
7	9	30	6	15.0	1	303.0	2.60	10.60	99.00	99.00
7	9	30	7	15.0	1	306.0	2.10	10.50	99.00	99.00
7	9	30	8	15.0	1	326.0	2.60	12.40	99.00	99.00
7	9	30	9	15.0	1	325.0	2.10	14.00	99.00	99.00
7	9	30	10	15.0	1	316.0	2.10	16.50	99.00	99.00
7	9	30	11	15.0	1	321.0	1.50	19.10	99.00	99.00
7	9	30	12	15.0	1	316.0	1.00	21.10	99.00	99.00
7	9	30	13	15.0	1	353.0	1.00	22.60	99.00	99.00
7	9	30	14	15.0	1	346.0	1.50	23.90	99.00	99.00
7	9	30	15	15.0	1	352.0	2.10	24.60	99.00	99.00
7	9	30	16	15.0	1	360.0	3.10	24.50	99.00	99.00
7	9	30	17	15.0	1	0.0	0.00	23.30	99.00	99.00

7	9	30	18	15.0	1	14.0	3.60	21.80	99.00	99.00
7	9	30	19	15.0	1	18.0	2.60	20.60	99.00	99.00
7	9	30	20	15.0	1	297.0	1.00	19.30	99.00	99.00
7	9	30	21	15.0	1	283.0	3.10	18.50	99.00	99.00
7	9	30	22	15.0	1	300.0	4.10	17.40	99.00	99.00
7	9	30	23	15.0	1	299.0	3.60	16.10	99.00	99.00
7	9	30	24	15.0	1	313.0	3.10	15.40	99.00	99.00
7	10	1	1	15.0	1	321.0	3.10	14.90	99.00	99.00
7	10	1	2	15.0	1	345.0	2.10	14.30	99.00	99.00
7	10	1	3	15.0	1	326.0	1.50	13.60	99.00	99.00
7	10	1	4	15.0	1	328.0	0.50	13.00	99.00	99.00
7	10	1	5	15.0	1	0.0	0.00	12.40	99.00	99.00
7	10	1	6	15.0	1	36.0	0.50	11.90	99.00	99.00
7	10	1	7	15.0	1	0.0	0.00	11.50	99.00	99.00
7	10	1	8	15.0	1	352.0	1.00	13.10	99.00	99.00
7	10	1	9	15.0	1	344.0	0.50	15.40	99.00	99.00
7	10	1	10	15.0	1	333.0	1.00	17.40	99.00	99.00
7	10	1	11	15.0	1	325.0	1.00	19.00	99.00	99.00
7	10	1	12	15.0	1	330.0	1.50	20.40	99.00	99.00
7	10	1	13	15.0	1	338.0	1.50	21.50	99.00	99.00
7	10	1	14	15.0	1	338.0	2.10	22.30	99.00	99.00
7	10	1	15	15.0	1	342.0	2.60	22.60	99.00	99.00
7	10	1	16	15.0	1	337.0	3.10	22.60	99.00	99.00
7	10	1	17	15.0	1	347.0	2.60	22.10	99.00	99.00
7	10	1	18	15.0	1	355.0	3.60	21.30	99.00	99.00
7	10	1	19	15.0	1	336.0	3.60	19.80	99.00	99.00
7	10	1	20	15.0	1	342.0	3.60	18.40	99.00	99.00
7	10	1	21	15.0	1	353.0	3.60	17.30	99.00	99.00
7	10	1	22	15.0	1	358.0	2.60	16.50	99.00	99.00
7	10	1	23	15.0	1	343.0	1.50	15.80	99.00	99.00
7	10	1	24	15.0	1	295.0	1.50	15.10	99.00	99.00
7	10	2	1	15.0	1	287.0	1.50	14.50	99.00	99.00
7	10	2	2	15.0	1	287.0	1.50	13.90	99.00	99.00
7	10	2	3	15.0	1	296.0	1.50	13.40	99.00	99.00
7	10	2	4	15.0	1	325.0	1.50	12.60	99.00	99.00
7	10	2	5	15.0	1	352.0	1.00	11.80	99.00	99.00
7	10	2	6	15.0	1	0.0	0.00	11.30	99.00	99.00
7	10	2	7	15.0	1	337.0	0.50	11.10	99.00	99.00
7	10	2	8	15.0	1	319.0	0.50	12.10	99.00	99.00
7	10	2	9	15.0	1	0.0	0.00	13.50	99.00	99.00
7	10	2	10	15.0	1	0.0	0.00	16.60	99.00	99.00
7	10	2	11	15.0	1	0.0	0.00	19.60	99.00	99.00
7	10	2	12	15.0	1	0.0	0.00	21.50	99.00	99.00
7	10	2	13	15.0	1	0.0	0.00	23.10	99.00	99.00
7	10	2	14	15.0	1	0.0	0.00	24.40	99.00	99.00
7	10	2	15	15.0	1	15.0	1.00	25.10	99.00	99.00
7	10	2	16	15.0	1	0.0	0.00	25.90	99.00	99.00
7	10	2	17	15.0	1	6.0	2.60	25.10	99.00	99.00
7	10	2	18	15.0	1	12.0	3.10	24.00	99.00	99.00
7	10	2	19	15.0	1	25.0	2.10	22.60	99.00	99.00
7	10	2	20	15.0	1	0.0	0.00	21.10	99.00	99.00
7	10	2	21	15.0	1	226.0	0.50	19.60	99.00	99.00
7	10	2	22	15.0	1	284.0	1.00	18.50	99.00	99.00
7	10	2	23	15.0	1	322.0	1.00	17.60	99.00	99.00
7	10	2	24	15.0	1	338.0	1.50	16.80	99.00	99.00
7	10	3	1	15.0	1	336.0	1.50	16.10	99.00	99.00
7	10	3	2	15.0	1	329.0	1.50	15.80	99.00	99.00
7	10	3	3	15.0	1	322.0	1.50	15.10	99.00	99.00
7	10	3	4	15.0	1	312.0	1.50	14.60	99.00	99.00
7	10	3	5	15.0	1	299.0	1.00	14.00	99.00	99.00
7	10	3	6	15.0	1	306.0	1.00	13.50	99.00	99.00
7	10	3	7	15.0	1	309.0	1.00	13.10	99.00	99.00
7	10	3	8	15.0	1	328.0	1.00	14.60	99.00	99.00
7	10	3	9	15.0	1	0.0	0.00	16.60	99.00	99.00
7	10	3	10	15.0	1	0.0	0.00	19.10	99.00	99.00
7	10	3	11	15.0	1	0.0	0.00	21.40	99.00	99.00
7	10	3	12	15.0	1	0.0	0.00	22.90	99.00	99.00
7	10	3	13	15.0	1	0.0	0.00	24.30	99.00	99.00
7	10	3	14	15.0	1	316.0	0.50	25.40	99.00	99.00
7	10	3	15	15.0	1	354.0	1.00	26.00	99.00	99.00
7	10	3	16	15.0	1	0.0	0.00	26.10	99.00	99.00
7	10	3	17	15.0	1	13.0	2.60	25.40	99.00	99.00
7	10	3	18	15.0	1	7.0	3.60	23.80	99.00	99.00
7	10	3	19	15.0	1	345.0	4.10	21.50	99.00	99.00
7	10	3	20	15.0	1	332.0	4.10	19.50	99.00	99.00
7	10	3	21	15.0	1	329.0	3.60	18.60	99.00	99.00
7	10	3	22	15.0	1	332.0	2.60	18.10	99.00	99.00

7	10	3	23	15.0	1	334.0	2.60	17.60	99.00	99.00
7	10	3	24	15.0	1	327.0	2.60	17.40	99.00	99.00
7	10	4	1	15.0	1	338.0	2.10	17.10	99.00	99.00
7	10	4	2	15.0	1	353.0	2.10	16.60	99.00	99.00
7	10	4	3	15.0	1	350.0	2.10	16.30	99.00	99.00
7	10	4	4	15.0	1	346.0	1.50	15.60	99.00	99.00
7	10	4	5	15.0	1	338.0	1.50	15.10	99.00	99.00
7	10	4	6	15.0	1	327.0	1.50	14.80	99.00	99.00
7	10	4	7	15.0	1	334.0	1.50	14.60	99.00	99.00
7	10	4	8	15.0	1	329.0	1.50	14.40	99.00	99.00
7	10	4	9	15.0	1	344.0	2.10	14.40	99.00	99.00
7	10	4	10	15.0	1	338.0	2.10	14.40	99.00	99.00
7	10	4	11	15.0	1	338.0	2.10	14.90	99.00	99.00
7	10	4	12	15.0	1	336.0	2.10	15.60	99.00	99.00
7	10	4	13	15.0	1	354.0	2.10	16.60	99.00	99.00
7	10	4	14	15.0	1	349.0	2.10	17.50	99.00	99.00
7	10	4	15	15.0	1	355.0	3.10	17.90	99.00	99.00
7	10	4	16	15.0	1	2.0	3.10	18.30	99.00	99.00
7	10	4	17	15.0	1	12.0	2.10	18.30	99.00	99.00
7	10	4	18	15.0	1	22.0	2.10	17.80	99.00	99.00
7	10	4	19	15.0	1	328.0	3.10	16.40	99.00	99.00
7	10	4	20	15.0	1	331.0	2.10	15.60	99.00	99.00
7	10	4	21	15.0	1	319.0	1.50	15.10	99.00	99.00
7	10	4	22	15.0	1	312.0	2.60	14.60	99.00	99.00
7	10	4	23	15.0	1	297.0	3.10	14.10	99.00	99.00
7	10	4	24	15.0	1	287.0	3.10	13.80	99.00	99.00
7	10	5	1	15.0	1	278.0	3.10	13.50	99.00	99.00
7	10	5	2	15.0	1	285.0	3.60	12.80	99.00	99.00
7	10	5	3	15.0	1	284.0	3.60	12.30	99.00	99.00
7	10	5	4	15.0	1	278.0	2.60	12.10	99.00	99.00
7	10	5	5	15.0	1	271.0	2.60	12.10	99.00	99.00
7	10	5	6	15.0	1	270.0	2.60	11.80	99.00	99.00
7	10	5	7	15.0	1	272.0	2.60	11.30	99.00	99.00
7	10	5	8	15.0	1	294.0	4.10	12.40	99.00	99.00
7	10	5	9	15.0	1	304.0	3.10	13.60	99.00	99.00
7	10	5	10	15.0	1	303.0	3.10	14.50	99.00	99.00
7	10	5	11	15.0	1	308.0	3.60	15.10	99.00	99.00
7	10	5	12	15.0	1	331.0	4.10	15.50	99.00	99.00
7	10	5	13	15.0	1	332.0	4.10	15.80	99.00	99.00
7	10	5	14	15.0	1	340.0	4.10	16.10	99.00	99.00
7	10	5	15	15.0	1	351.0	4.60	16.10	99.00	99.00
7	10	5	16	15.0	1	341.0	4.60	16.10	99.00	99.00
7	10	5	17	15.0	1	354.0	3.10	15.60	99.00	99.00
7	10	5	18	15.0	1	353.0	3.60	14.40	99.00	99.00
7	10	5	19	15.0	1	348.0	3.10	13.60	99.00	99.00
7	10	5	20	15.0	1	335.0	2.60	13.10	99.00	99.00
7	10	5	21	15.0	1	320.0	1.50	12.50	99.00	99.00
7	10	5	22	15.0	1	345.0	0.50	11.50	99.00	99.00
7	10	5	23	15.0	1	0.0	0.00	10.60	99.00	99.00
7	10	5	24	15.0	1	184.0	0.50	9.90	99.00	99.00
7	10	6	1	15.0	1	200.0	0.50	9.10	99.00	99.00
7	10	6	2	15.0	1	241.0	0.50	8.50	99.00	99.00
7	10	6	3	15.0	1	315.0	0.50	7.90	99.00	99.00
7	10	6	4	15.0	1	321.0	1.00	7.40	99.00	99.00
7	10	6	5	15.0	1	310.0	1.00	6.90	99.00	99.00
7	10	6	6	15.0	1	282.0	1.50	6.60	99.00	99.00
7	10	6	7	15.0	1	281.0	1.50	6.40	99.00	99.00
7	10	6	8	15.0	1	325.0	1.50	8.60	99.00	99.00
7	10	6	9	15.0	1	351.0	0.50	10.60	99.00	99.00
7	10	6	10	15.0	1	0.0	0.00	12.40	99.00	99.00
7	10	6	11	15.0	1	0.0	0.00	14.00	99.00	99.00
7	10	6	12	15.0	1	0.0	0.00	15.60	99.00	99.00
7	10	6	13	15.0	1	0.0	0.00	16.60	99.00	99.00
7	10	6	14	15.0	1	0.0	0.00	17.60	99.00	99.00
7	10	6	15	15.0	1	342.0	0.50	18.10	99.00	99.00
7	10	6	16	15.0	1	3.0	1.00	18.10	99.00	99.00
7	10	6	17	15.0	1	8.0	1.50	18.00	99.00	99.00
7	10	6	18	15.0	1	19.0	1.50	17.10	99.00	99.00
7	10	6	19	15.0	1	55.0	0.50	15.80	99.00	99.00
7	10	6	20	15.0	1	77.0	0.50	14.40	99.00	99.00
7	10	6	21	15.0	1	153.0	0.50	13.10	99.00	99.00
7	10	6	22	15.0	1	169.0	1.00	12.00	99.00	99.00
7	10	6	23	15.0	1	156.0	1.50	11.30	99.00	99.00
7	10	6	24	15.0	1	162.0	1.50	10.80	99.00	99.00
7	10	7	1	15.0	1	159.0	1.50	10.30	99.00	99.00
7	10	7	2	15.0	1	164.0	0.50	9.80	99.00	99.00
7	10	7	3	15.0	1	0.0	0.00	9.30	99.00	99.00

7	10	7	4	15.0	1	327.0	0.50	8.60	99.00	99.00
7	10	7	5	15.0	1	321.0	0.50	8.10	99.00	99.00
7	10	7	6	15.0	1	308.0	1.50	7.90	99.00	99.00
7	10	7	7	15.0	1	316.0	2.10	7.90	99.00	99.00
7	10	7	8	15.0	1	307.0	2.10	10.10	99.00	99.00
7	10	7	9	15.0	1	310.0	1.50	12.40	99.00	99.00
7	10	7	10	15.0	1	311.0	1.00	14.80	99.00	99.00
7	10	7	11	15.0	1	321.0	1.00	16.90	99.00	99.00
7	10	7	12	15.0	1	314.0	1.00	18.50	99.00	99.00
7	10	7	13	15.0	1	329.0	1.00	20.10	99.00	99.00
7	10	7	14	15.0	1	6.0	1.00	21.10	99.00	99.00
7	10	7	15	15.0	1	27.0	1.50	21.60	99.00	99.00
7	10	7	16	15.0	1	28.0	2.60	22.00	99.00	99.00
7	10	7	17	15.0	1	32.0	3.60	20.80	99.00	99.00
7	10	7	18	15.0	1	27.0	3.60	19.30	99.00	99.00
7	10	7	19	15.0	1	27.0	2.10	18.50	99.00	99.00
7	10	7	20	15.0	1	0.0	0.00	17.40	99.00	99.00
7	10	7	21	15.0	1	226.0	1.50	16.00	99.00	99.00
7	10	7	22	15.0	1	265.0	2.10	15.30	99.00	99.00
7	10	7	23	15.0	1	305.0	1.00	14.60	99.00	99.00
7	10	7	24	15.0	1	51.0	1.00	13.60	99.00	99.00
7	10	8	1	15.0	1	95.0	0.50	12.80	99.00	99.00
7	10	8	2	15.0	1	0.0	0.00	12.10	99.00	99.00
7	10	8	3	15.0	1	320.0	0.50	11.60	99.00	99.00
7	10	8	4	15.0	1	341.0	1.00	11.30	99.00	99.00
7	10	8	5	15.0	1	336.0	1.50	10.80	99.00	99.00
7	10	8	6	15.0	1	345.0	1.00	10.30	99.00	99.00
7	10	8	7	15.0	1	311.0	1.00	10.00	99.00	99.00
7	10	8	8	15.0	1	319.0	1.50	11.80	99.00	99.00
7	10	8	9	15.0	1	307.0	1.50	14.40	99.00	99.00
7	10	8	10	15.0	1	320.0	1.00	16.90	99.00	99.00
7	10	8	11	15.0	1	331.0	0.50	19.40	99.00	99.00
7	10	8	12	15.0	1	342.0	0.50	21.60	99.00	99.00
7	10	8	13	15.0	1	4.0	0.50	23.00	99.00	99.00
7	10	8	14	15.0	1	9.0	1.00	23.90	99.00	99.00
7	10	8	15	15.0	1	23.0	1.50	24.40	99.00	99.00
7	10	8	16	15.0	1	35.0	2.60	24.10	99.00	99.00
7	10	8	17	15.0	1	28.0	3.60	22.60	99.00	99.00
7	10	8	18	15.0	1	34.0	4.10	21.00	99.00	99.00
7	10	8	19	15.0	1	20.0	3.60	20.10	99.00	99.00
7	10	8	20	15.0	1	347.0	1.50	19.10	99.00	99.00
7	10	8	21	15.0	1	295.0	2.10	18.00	99.00	99.00
7	10	8	22	15.0	1	294.0	2.60	16.90	99.00	99.00
7	10	8	23	15.0	1	287.0	2.10	16.00	99.00	99.00
7	10	8	24	15.0	1	301.0	1.50	15.10	99.00	99.00
7	10	9	1	15.0	1	296.0	1.00	14.30	99.00	99.00
7	10	9	2	15.0	1	313.0	1.00	13.60	99.00	99.00
7	10	9	3	15.0	1	304.0	0.50	13.10	99.00	99.00
7	10	9	4	15.0	1	282.0	1.00	12.50	99.00	99.00
7	10	9	5	15.0	1	277.0	1.50	12.10	99.00	99.00
7	10	9	6	15.0	1	286.0	1.50	12.00	99.00	99.00
7	10	9	7	15.0	1	353.0	1.50	12.00	99.00	99.00
7	10	9	8	15.0	1	18.0	1.50	13.10	99.00	99.00
7	10	9	9	15.0	1	353.0	1.00	17.10	99.00	99.00
7	10	9	10	15.0	1	0.0	0.00	19.60	99.00	99.00
7	10	9	11	15.0	1	351.0	0.50	21.80	99.00	99.00
7	10	9	12	15.0	1	0.0	0.00	23.30	99.00	99.00
7	10	9	13	15.0	1	0.0	0.00	24.40	99.00	99.00
7	10	9	14	15.0	1	352.0	0.50	25.10	99.00	99.00
7	10	9	15	15.0	1	315.0	1.00	25.50	99.00	99.00
7	10	9	16	15.0	1	305.0	2.10	25.10	99.00	99.00
7	10	9	17	15.0	1	294.0	3.60	23.90	99.00	99.00
7	10	9	18	15.0	1	287.0	4.60	20.50	99.00	99.00
7	10	9	19	15.0	1	281.0	4.10	17.80	99.00	99.00
7	10	9	20	15.0	1	293.0	3.60	16.60	99.00	99.00
7	10	9	21	15.0	1	311.0	3.10	16.10	99.00	99.00
7	10	9	22	15.0	1	336.0	3.10	15.90	99.00	99.00
7	10	9	23	15.0	1	6.0	2.60	15.60	99.00	99.00
7	10	9	24	15.0	1	34.0	3.10	15.10	99.00	99.00
7	10	10	1	15.0	1	29.0	2.60	14.60	99.00	99.00
7	10	10	2	15.0	1	19.0	2.60	14.50	99.00	99.00
7	10	10	3	15.0	1	0.0	0.00	14.10	99.00	99.00
7	10	10	4	15.0	1	281.0	0.50	13.60	99.00	99.00
7	10	10	5	15.0	1	239.0	0.50	13.10	99.00	99.00
7	10	10	6	15.0	1	222.0	0.50	12.80	99.00	99.00
7	10	10	7	15.0	1	0.0	0.00	12.50	99.00	99.00
7	10	10	8	15.0	1	112.0	0.50	13.10	99.00	99.00

7	10	10	9	15.0	1	136.0	0.50	13.90	99.00	99.00
7	10	10	10	15.0	1	182.0	0.50	14.90	99.00	99.00
7	10	10	11	15.0	1	0.0	0.00	16.80	99.00	99.00
7	10	10	12	15.0	1	0.0	0.00	18.00	99.00	99.00
7	10	10	13	15.0	1	0.0	0.00	19.10	99.00	99.00
7	10	10	14	15.0	1	291.0	0.50	20.10	99.00	99.00
7	10	10	15	15.0	1	308.0	1.50	20.60	99.00	99.00
7	10	10	16	15.0	1	324.0	2.10	20.80	99.00	99.00
7	10	10	17	15.0	1	328.0	2.60	20.60	99.00	99.00
7	10	10	18	15.0	1	332.0	3.10	19.80	99.00	99.00
7	10	10	19	15.0	1	345.0	3.10	18.80	99.00	99.00
7	10	10	20	15.0	1	350.0	3.10	17.60	99.00	99.00
7	10	10	21	15.0	1	0.0	0.00	16.30	99.00	99.00
7	10	10	22	15.0	1	35.0	2.10	15.40	99.00	99.00
7	10	10	23	15.0	1	48.0	0.50	14.60	99.00	99.00
7	10	10	24	15.0	1	305.0	1.00	13.80	99.00	99.00
7	10	11	1	15.0	1	324.0	1.50	13.10	99.00	99.00
7	10	11	2	15.0	1	325.0	1.50	12.50	99.00	99.00
7	10	11	3	15.0	1	319.0	2.10	12.00	99.00	99.00
7	10	11	4	15.0	1	317.0	2.60	11.60	99.00	99.00
7	10	11	5	15.0	1	324.0	2.60	11.10	99.00	99.00
7	10	11	6	15.0	1	322.0	2.60	10.10	99.00	99.00
7	10	11	7	15.0	1	327.0	2.10	9.60	99.00	99.00
7	10	11	8	15.0	1	340.0	1.50	11.00	99.00	99.00
7	10	11	9	15.0	1	0.0	0.00	12.90	99.00	99.00
7	10	11	10	15.0	1	0.0	0.00	14.60	99.00	99.00
7	10	11	11	15.0	1	0.0	0.00	16.40	99.00	99.00
7	10	11	12	15.0	1	0.0	0.00	17.80	99.00	99.00
7	10	11	13	15.0	1	0.0	0.00	19.00	99.00	99.00
7	10	11	14	15.0	1	0.0	0.00	20.00	99.00	99.00
7	10	11	15	15.0	1	10.0	1.00	20.60	99.00	99.00
7	10	11	16	15.0	1	19.0	1.50	20.60	99.00	99.00
7	10	11	17	15.0	1	40.0	2.60	20.10	99.00	99.00
7	10	11	18	15.0	1	55.0	3.10	19.10	99.00	99.00
7	10	11	19	15.0	1	64.0	3.10	17.90	99.00	99.00
7	10	11	20	15.0	1	96.0	1.00	16.60	99.00	99.00
7	10	11	21	15.0	1	259.0	2.60	15.60	99.00	99.00
7	10	11	22	15.0	1	269.0	4.10	13.90	99.00	99.00
7	10	11	23	15.0	1	278.0	3.60	12.80	99.00	99.00
7	10	11	24	15.0	1	266.0	3.10	12.40	99.00	99.00
7	10	12	1	15.0	1	280.0	1.50	12.30	99.00	99.00
7	10	12	2	15.0	1	0.0	0.00	12.30	99.00	99.00
7	10	12	3	15.0	1	76.0	1.00	12.10	99.00	99.00
7	10	12	4	15.0	1	86.0	0.50	11.80	99.00	99.00
7	10	12	5	15.0	1	18.0	0.50	11.30	99.00	99.00
7	10	12	6	15.0	1	45.0	0.50	10.80	99.00	99.00
7	10	12	7	15.0	1	0.0	0.00	10.10	99.00	99.00
7	10	12	8	15.0	1	124.0	0.50	11.30	99.00	99.00
7	10	12	9	15.0	1	133.0	0.50	13.50	99.00	99.00
7	10	12	10	15.0	1	153.0	1.00	15.30	99.00	99.00
7	10	12	11	15.0	1	148.0	1.00	16.90	99.00	99.00
7	10	12	12	15.0	1	134.0	0.50	18.10	99.00	99.00
7	10	12	13	15.0	1	0.0	0.00	19.10	99.00	99.00
7	10	12	14	15.0	1	0.0	0.00	20.00	99.00	99.00
7	10	12	15	15.0	1	0.0	0.00	20.40	99.00	99.00
7	10	12	16	15.0	1	273.0	2.10	21.80	99.00	99.00
7	10	12	17	15.0	1	293.0	4.10	20.60	99.00	99.00
7	10	12	18	15.0	1	296.0	4.60	18.10	99.00	99.00
7	10	12	19	15.0	1	319.0	3.60	17.10	99.00	99.00
7	10	12	20	15.0	1	337.0	2.60	16.60	99.00	99.00
7	10	12	21	15.0	1	351.0	2.10	16.60	99.00	99.00
7	10	12	22	15.0	1	348.0	1.50	16.60	99.00	99.00
7	10	12	23	15.0	1	298.0	1.00	16.60	99.00	99.00
7	10	12	24	15.0	1	293.0	1.00	16.50	99.00	99.00
7	10	13	1	15.0	1	313.0	1.50	16.30	99.00	99.00
7	10	13	2	15.0	1	312.0	2.10	16.00	99.00	99.00
7	10	13	3	15.0	1	302.0	2.60	15.60	99.00	99.00
7	10	13	4	15.0	1	310.0	3.60	14.80	99.00	99.00
7	10	13	5	15.0	1	308.0	3.10	14.00	99.00	99.00
7	10	13	6	15.0	1	297.0	3.10	13.60	99.00	99.00
7	10	13	7	15.0	1	301.0	2.60	13.60	99.00	99.00
7	10	13	8	15.0	1	304.0	2.60	14.10	99.00	99.00
7	10	13	9	15.0	1	306.0	2.60	14.60	99.00	99.00
7	10	13	10	15.0	1	328.0	1.50	16.10	99.00	99.00
7	10	13	11	15.0	1	286.0	1.00	17.50	99.00	99.00
7	10	13	12	15.0	1	0.0	0.00	18.60	99.00	99.00
7	10	13	13	15.0	1	0.0	0.00	19.60	99.00	99.00

7	10	13	14	15.0	1	0.0	0.00	20.50	99.00	99.00
7	10	13	15	15.0	1	0.0	0.00	21.00	99.00	99.00
7	10	13	16	15.0	1	26.0	1.00	21.10	99.00	99.00
7	10	13	17	15.0	1	44.0	1.50	21.00	99.00	99.00
7	10	13	18	15.0	1	36.0	1.00	20.30	99.00	99.00
7	10	13	19	15.0	1	56.0	0.50	19.10	99.00	99.00
7	10	13	20	15.0	1	125.0	0.50	18.00	99.00	99.00
7	10	13	21	15.0	1	151.0	1.50	16.90	99.00	99.00
7	10	13	22	15.0	1	144.0	1.50	16.10	99.00	99.00
7	10	13	23	15.0	1	120.0	1.50	15.40	99.00	99.00
7	10	13	24	15.0	1	104.0	1.00	14.60	99.00	99.00
7	10	14	1	15.0	1	95.0	0.50	14.00	99.00	99.00
7	10	14	2	15.0	1	0.0	0.00	13.40	99.00	99.00
7	10	14	3	15.0	1	0.0	0.00	12.90	99.00	99.00
7	10	14	4	15.0	1	264.0	0.50	12.50	99.00	99.00
7	10	14	5	15.0	1	271.0	1.50	12.10	99.00	99.00
7	10	14	6	15.0	1	299.0	2.60	11.80	99.00	99.00
7	10	14	7	15.0	1	315.0	2.60	11.40	99.00	99.00
7	10	14	8	15.0	1	330.0	3.10	12.50	99.00	99.00
7	10	14	9	15.0	1	328.0	1.50	14.80	99.00	99.00
7	10	14	10	15.0	1	324.0	1.00	17.10	99.00	99.00
7	10	14	11	15.0	1	315.0	1.00	18.90	99.00	99.00
7	10	14	12	15.0	1	332.0	0.50	20.60	99.00	99.00
7	10	14	13	15.0	1	343.0	0.50	21.90	99.00	99.00
7	10	14	14	15.0	1	5.0	1.00	22.80	99.00	99.00
7	10	14	15	15.0	1	6.0	1.50	23.10	99.00	99.00
7	10	14	16	15.0	1	20.0	2.10	23.10	99.00	99.00
7	10	14	17	15.0	1	22.0	2.60	22.60	99.00	99.00
7	10	14	18	15.0	1	29.0	2.10	21.50	99.00	99.00
7	10	14	19	15.0	1	52.0	1.00	20.10	99.00	99.00
7	10	14	20	15.0	1	214.0	0.50	18.60	99.00	99.00
7	10	14	21	15.0	1	264.0	4.10	16.90	99.00	99.00
7	10	14	22	15.0	1	279.0	3.60	15.00	99.00	99.00
7	10	14	23	15.0	1	281.0	3.10	14.10	99.00	99.00
7	10	14	24	15.0	1	284.0	2.60	13.40	99.00	99.00
7	10	15	1	15.0	1	266.0	2.60	12.60	99.00	99.00
7	10	15	2	15.0	1	282.0	2.10	12.10	99.00	99.00
7	10	15	3	15.0	1	271.0	1.50	11.90	99.00	99.00
7	10	15	4	15.0	1	264.0	1.50	11.60	99.00	99.00
7	10	15	5	15.0	1	231.0	0.50	11.50	99.00	99.00
7	10	15	6	15.0	1	197.0	0.50	11.40	99.00	99.00
7	10	15	7	15.0	1	155.0	0.50	11.10	99.00	99.00
7	10	15	8	15.0	1	211.0	0.50	12.10	99.00	99.00
7	10	15	9	15.0	1	0.0	0.00	14.10	99.00	99.00
7	10	15	10	15.0	1	0.0	0.00	15.60	99.00	99.00
7	10	15	11	15.0	1	0.0	0.00	17.30	99.00	99.00
7	10	15	12	15.0	1	0.0	0.00	18.60	99.00	99.00
7	10	15	13	15.0	1	0.0	0.00	20.00	99.00	99.00
7	10	15	14	15.0	1	0.0	0.00	21.00	99.00	99.00
7	10	15	15	15.0	1	334.0	0.50	21.60	99.00	99.00
7	10	15	16	15.0	1	2.0	1.00	21.80	99.00	99.00
7	10	15	17	15.0	1	29.0	1.50	21.60	99.00	99.00
7	10	15	18	15.0	1	349.0	2.10	20.60	99.00	99.00
7	10	15	19	15.0	1	294.0	4.10	18.60	99.00	99.00
7	10	15	20	15.0	1	258.0	4.10	15.60	99.00	99.00
7	10	15	21	15.0	1	250.0	3.60	14.40	99.00	99.00
7	10	15	22	15.0	1	252.0	3.10	13.90	99.00	99.00
7	10	15	23	15.0	1	263.0	2.10	13.60	99.00	99.00
7	10	15	24	15.0	1	266.0	1.50	13.40	99.00	99.00
7	10	16	1	15.0	1	273.0	1.50	13.60	99.00	99.00
7	10	16	2	15.0	1	283.0	2.60	13.80	99.00	99.00
7	10	16	3	15.0	1	303.0	3.10	14.00	99.00	99.00
7	10	16	4	15.0	1	304.0	3.60	14.10	99.00	99.00
7	10	16	5	15.0	1	307.0	3.60	14.10	99.00	99.00
7	10	16	6	15.0	1	310.0	4.10	14.10	99.00	99.00
7	10	16	7	15.0	1	300.0	4.10	14.00	99.00	99.00
7	10	16	8	15.0	1	304.0	4.10	13.90	99.00	99.00
7	10	16	9	15.0	1	308.0	5.10	14.60	99.00	99.00
7	10	16	10	15.0	1	318.0	3.10	15.80	99.00	99.00
7	10	16	11	15.0	1	319.0	2.10	17.00	99.00	99.00
7	10	16	12	15.0	1	337.0	1.00	18.00	99.00	99.00
7	10	16	13	15.0	1	336.0	1.00	18.90	99.00	99.00
7	10	16	14	15.0	1	347.0	1.00	19.60	99.00	99.00
7	10	16	15	15.0	1	1.0	2.10	20.00	99.00	99.00
7	10	16	16	15.0	1	6.0	2.60	19.90	99.00	99.00
7	10	16	17	15.0	1	29.0	2.60	19.30	99.00	99.00
7	10	16	18	15.0	1	33.0	3.60	18.30	99.00	99.00

7	10	16	19	15.0	1	30.0	1.50	17.40	99.00	99.00
7	10	16	20	15.0	1	254.0	2.60	16.10	99.00	99.00
7	10	16	21	15.0	1	258.0	4.60	14.10	99.00	99.00
7	10	16	22	15.0	1	273.0	4.60	13.10	99.00	99.00
7	10	16	23	15.0	1	272.0	4.10	12.50	99.00	99.00
7	10	16	24	15.0	1	265.0	3.10	12.10	99.00	99.00
7	10	17	1	15.0	1	219.0	1.50	12.30	99.00	99.00
7	10	17	2	15.0	1	149.0	2.10	12.40	99.00	99.00
7	10	17	3	15.0	1	118.0	3.10	12.40	99.00	99.00
7	10	17	4	15.0	1	106.0	3.10	12.60	99.00	99.00
7	10	17	5	15.0	1	119.0	2.60	12.60	99.00	99.00
7	10	17	6	15.0	1	128.0	2.60	12.60	99.00	99.00
7	10	17	7	15.0	1	160.0	1.50	12.60	99.00	99.00
7	10	17	8	15.0	1	197.0	1.50	12.80	99.00	99.00
7	10	17	9	15.0	1	264.0	1.50	13.50	99.00	99.00
7	10	17	10	15.0	1	281.0	1.00	14.10	99.00	99.00
7	10	17	11	15.0	1	0.0	0.00	15.90	99.00	99.00
7	10	17	12	15.0	1	23.0	0.50	17.10	99.00	99.00
7	10	17	13	15.0	1	32.0	1.50	17.60	99.00	99.00
7	10	17	14	15.0	1	12.0	1.50	18.40	99.00	99.00
7	10	17	15	15.0	1	347.0	2.60	18.60	99.00	99.00
7	10	17	16	15.0	1	347.0	3.10	18.10	99.00	99.00
7	10	17	17	15.0	1	354.0	2.60	18.00	99.00	99.00
7	10	17	18	15.0	1	337.0	3.60	16.90	99.00	99.00
7	10	17	19	15.0	1	342.0	3.60	15.50	99.00	99.00
7	10	17	20	15.0	1	340.0	3.60	14.60	99.00	99.00
7	10	17	21	15.0	1	338.0	3.10	14.00	99.00	99.00
7	10	17	22	15.0	1	349.0	1.50	13.50	99.00	99.00
7	10	17	23	15.0	1	337.0	0.50	13.00	99.00	99.00
7	10	17	24	15.0	1	0.0	0.00	12.30	99.00	99.00
7	10	18	1	15.0	1	0.0	0.00	11.60	99.00	99.00
7	10	18	2	15.0	1	0.0	0.00	11.30	99.00	99.00
7	10	18	3	15.0	1	284.0	0.50	10.90	99.00	99.00
7	10	18	4	15.0	1	291.0	0.50	10.60	99.00	99.00
7	10	18	5	15.0	1	288.0	1.00	10.30	99.00	99.00
7	10	18	6	15.0	1	303.0	1.50	10.00	99.00	99.00
7	10	18	7	15.0	1	302.0	1.00	9.60	99.00	99.00
7	10	18	8	15.0	1	335.0	0.50	10.60	99.00	99.00
7	10	18	9	15.0	1	0.0	0.00	12.60	99.00	99.00
7	10	18	10	15.0	1	0.0	0.00	14.40	99.00	99.00
7	10	18	11	15.0	1	0.0	0.00	15.80	99.00	99.00
7	10	18	12	15.0	1	0.0	0.00	17.50	99.00	99.00
7	10	18	13	15.0	1	0.0	0.00	18.80	99.00	99.00
7	10	18	14	15.0	1	300.0	0.50	19.60	99.00	99.00
7	10	18	15	15.0	1	344.0	0.50	20.10	99.00	99.00
7	10	18	16	15.0	1	346.0	1.50	20.30	99.00	99.00
7	10	18	17	15.0	1	358.0	1.50	20.00	99.00	99.00
7	10	18	18	15.0	1	7.0	1.50	19.10	99.00	99.00
7	10	18	19	15.0	1	65.0	1.00	17.90	99.00	99.00
7	10	18	20	15.0	1	111.0	0.50	16.60	99.00	99.00
7	10	18	21	15.0	1	135.0	1.00	15.60	99.00	99.00
7	10	18	22	15.0	1	116.0	1.00	14.80	99.00	99.00
7	10	18	23	15.0	1	116.0	1.50	14.10	99.00	99.00
7	10	18	24	15.0	1	130.0	1.00	13.60	99.00	99.00
7	10	19	1	15.0	1	130.0	1.00	13.10	99.00	99.00
7	10	19	2	15.0	1	114.0	1.50	12.60	99.00	99.00
7	10	19	3	15.0	1	108.0	1.50	12.10	99.00	99.00
7	10	19	4	15.0	1	118.0	1.50	11.80	99.00	99.00
7	10	19	5	15.0	1	134.0	1.50	11.50	99.00	99.00
7	10	19	6	15.0	1	128.0	1.00	11.30	99.00	99.00
7	10	19	7	15.0	1	124.0	1.00	11.10	99.00	99.00
7	10	19	8	15.0	1	106.0	1.00	11.80	99.00	99.00
7	10	19	9	15.0	1	154.0	0.50	15.60	99.00	99.00
7	10	19	10	15.0	1	0.0	0.00	17.80	99.00	99.00
7	10	19	11	15.0	1	0.0	0.00	19.90	99.00	99.00
7	10	19	12	15.0	1	0.0	0.00	21.30	99.00	99.00
7	10	19	13	15.0	1	0.0	0.00	22.50	99.00	99.00
7	10	19	14	15.0	1	0.0	0.00	23.50	99.00	99.00
7	10	19	15	15.0	1	28.0	0.50	24.00	99.00	99.00
7	10	19	16	15.0	1	38.0	1.00	24.10	99.00	99.00
7	10	19	17	15.0	1	38.0	0.50	23.80	99.00	99.00
7	10	19	18	15.0	1	0.0	0.00	22.40	99.00	99.00
7	10	19	19	15.0	1	252.0	0.50	20.90	99.00	99.00
7	10	19	20	15.0	1	254.0	1.00	19.80	99.00	99.00
7	10	19	21	15.0	1	259.0	2.10	18.80	99.00	99.00
7	10	19	22	15.0	1	283.0	3.10	17.60	99.00	99.00
7	10	19	23	15.0	1	322.0	5.10	16.30	99.00	99.00

7	10	19	24	15.0	1	326.0	3.60	15.50	99.00	99.00
7	10	20	1	15.0	1	336.0	2.60	15.10	99.00	99.00
7	10	20	2	15.0	1	340.0	2.10	15.10	99.00	99.00
7	10	20	3	15.0	1	300.0	2.10	15.50	99.00	99.00
7	10	20	4	15.0	1	306.0	3.60	16.00	99.00	99.00
7	10	20	5	15.0	1	324.0	5.70	16.00	99.00	99.00
7	10	20	6	15.0	1	320.0	7.70	14.60	99.00	99.00
7	10	20	7	15.0	1	325.0	5.70	13.50	99.00	99.00
7	10	20	8	15.0	1	330.0	8.20	14.10	99.00	99.00
7	10	20	9	15.0	1	334.0	8.20	15.10	99.00	99.00
7	10	20	10	15.0	1	327.0	7.70	15.90	99.00	99.00
7	10	20	11	15.0	1	334.0	6.70	16.60	99.00	99.00
7	10	20	12	15.0	1	326.0	6.70	17.30	99.00	99.00
7	10	20	13	15.0	1	339.0	6.70	17.40	99.00	99.00
7	10	20	14	15.0	1	344.0	6.20	17.60	99.00	99.00
7	10	20	15	15.0	1	334.0	6.70	18.00	99.00	99.00
7	10	20	16	15.0	1	332.0	5.70	17.90	99.00	99.00
7	10	20	17	15.0	1	323.0	4.10	16.90	99.00	99.00
7	10	20	18	15.0	1	311.0	4.10	15.40	99.00	99.00
7	10	20	19	15.0	1	308.0	3.60	14.40	99.00	99.00
7	10	20	20	15.0	1	306.0	3.10	13.60	99.00	99.00
7	10	20	21	15.0	1	266.0	1.00	13.10	99.00	99.00
7	10	20	22	15.0	1	199.0	1.50	13.10	99.00	99.00
7	10	20	23	15.0	1	185.0	4.10	12.10	99.00	99.00
7	10	20	24	15.0	1	197.0	3.60	11.40	99.00	99.00
7	10	21	1	15.0	1	226.0	3.10	11.00	99.00	99.00
7	10	21	2	15.0	1	258.0	2.60	10.40	99.00	99.00
7	10	21	3	15.0	1	270.0	2.10	9.60	99.00	99.00
7	10	21	4	15.0	1	259.0	2.10	9.10	99.00	99.00
7	10	21	5	15.0	1	251.0	3.10	8.60	99.00	99.00
7	10	21	6	15.0	1	253.0	4.10	8.30	99.00	99.00
7	10	21	7	15.0	1	265.0	4.10	8.00	99.00	99.00
7	10	21	8	15.0	1	271.0	4.10	9.30	99.00	99.00
7	10	21	9	15.0	1	282.0	4.10	11.50	99.00	99.00
7	10	21	10	15.0	1	281.0	3.60	13.80	99.00	99.00
7	10	21	11	15.0	1	279.0	2.60	15.60	99.00	99.00
7	10	21	12	15.0	1	286.0	2.10	17.10	99.00	99.00
7	10	21	13	15.0	1	296.0	2.10	18.40	99.00	99.00
7	10	21	14	15.0	1	325.0	1.50	19.40	99.00	99.00
7	10	21	15	15.0	1	326.0	2.10	19.90	99.00	99.00
7	10	21	16	15.0	1	347.0	2.60	19.90	99.00	99.00
7	10	21	17	15.0	1	6.0	3.10	19.00	99.00	99.00
7	10	21	18	15.0	1	36.0	3.60	17.80	99.00	99.00
7	10	21	19	15.0	1	75.0	2.10	16.60	99.00	99.00
7	10	21	20	15.0	1	192.0	1.50	15.30	99.00	99.00
7	10	21	21	15.0	1	212.0	2.60	14.30	99.00	99.00
7	10	21	22	15.0	1	190.0	2.60	13.50	99.00	99.00
7	10	21	23	15.0	1	158.0	3.10	12.90	99.00	99.00
7	10	21	24	15.0	1	163.0	3.60	12.40	99.00	99.00
7	10	22	1	15.0	1	163.0	3.60	12.00	99.00	99.00
7	10	22	2	15.0	1	152.0	3.60	11.50	99.00	99.00
7	10	22	3	15.0	1	132.0	4.10	11.10	99.00	99.00
7	10	22	4	15.0	1	121.0	4.10	10.90	99.00	99.00
7	10	22	5	15.0	1	114.0	4.10	10.60	99.00	99.00
7	10	22	6	15.0	1	97.0	4.10	10.50	99.00	99.00
7	10	22	7	15.0	1	96.0	3.60	10.40	99.00	99.00
7	10	22	8	15.0	1	99.0	3.10	11.10	99.00	99.00
7	10	22	9	15.0	1	101.0	2.60	14.60	99.00	99.00
7	10	22	10	15.0	1	92.0	2.10	17.10	99.00	99.00
7	10	22	11	15.0	1	70.0	1.50	19.30	99.00	99.00
7	10	22	12	15.0	1	49.0	1.50	21.40	99.00	99.00
7	10	22	13	15.0	1	31.0	2.10	22.80	99.00	99.00
7	10	22	14	15.0	1	35.0	2.60	23.50	99.00	99.00
7	10	22	15	15.0	1	35.0	3.60	23.30	99.00	99.00
7	10	22	16	15.0	1	33.0	4.10	23.30	99.00	99.00
7	10	22	17	15.0	1	32.0	4.10	21.40	99.00	99.00
7	10	22	18	15.0	1	54.0	4.10	20.10	99.00	99.00
7	10	22	19	15.0	1	84.0	1.50	19.50	99.00	99.00
7	10	22	20	15.0	1	174.0	1.00	18.10	99.00	99.00
7	10	22	21	15.0	1	181.0	1.50	17.10	99.00	99.00
7	10	22	22	15.0	1	165.0	2.10	16.10	99.00	99.00
7	10	22	23	15.0	1	147.0	2.10	15.60	99.00	99.00
7	10	22	24	15.0	1	137.0	2.10	15.40	99.00	99.00
7	10	23	1	15.0	1	134.0	1.50	15.10	99.00	99.00
7	10	23	2	15.0	1	115.0	1.50	14.80	99.00	99.00
7	10	23	3	15.0	1	78.0	1.50	14.50	99.00	99.00
7	10	23	4	15.0	1	57.0	1.50	14.10	99.00	99.00

7	10	23	5	15.0	1	55.0	1.50	13.80	99.00	99.00
7	10	23	6	15.0	1	43.0	1.00	13.40	99.00	99.00
7	10	23	7	15.0	1	62.0	0.50	13.10	99.00	99.00
7	10	23	8	15.0	1	93.0	0.50	13.30	99.00	99.00
7	10	23	9	15.0	1	2.0	0.50	16.30	99.00	99.00
7	10	23	10	15.0	1	336.0	0.50	18.80	99.00	99.00
7	10	23	11	15.0	1	0.0	0.00	20.90	99.00	99.00
7	10	23	12	15.0	1	346.0	0.50	22.60	99.00	99.00
7	10	23	13	15.0	1	0.0	0.00	24.30	99.00	99.00
7	10	23	14	15.0	1	10.0	1.50	25.00	99.00	99.00
7	10	23	15	15.0	1	15.0	2.10	25.10	99.00	99.00
7	10	23	16	15.0	1	21.0	2.60	24.60	99.00	99.00
7	10	23	17	15.0	1	38.0	3.60	23.60	99.00	99.00
7	10	23	18	15.0	1	51.0	3.60	22.60	99.00	99.00
7	10	23	19	15.0	1	58.0	2.10	21.50	99.00	99.00
7	10	23	20	15.0	1	47.0	0.50	20.10	99.00	99.00
7	10	23	21	15.0	1	0.0	0.00	19.10	99.00	99.00
7	10	23	22	15.0	1	26.0	0.50	18.30	99.00	99.00
7	10	23	23	15.0	1	34.0	0.50	17.60	99.00	99.00
7	10	23	24	15.0	1	24.0	0.50	17.10	99.00	99.00
7	10	24	1	15.0	1	31.0	0.50	16.60	99.00	99.00
7	10	24	2	15.0	1	28.0	0.50	16.40	99.00	99.00
7	10	24	3	15.0	1	30.0	0.50	16.00	99.00	99.00
7	10	24	4	15.0	1	32.0	0.50	15.60	99.00	99.00
7	10	24	5	15.0	1	35.0	0.50	15.30	99.00	99.00
7	10	24	6	15.0	1	30.0	0.50	15.00	99.00	99.00
7	10	24	7	15.0	1	43.0	0.50	14.60	99.00	99.00
7	10	24	8	15.0	1	32.0	0.50	14.80	99.00	99.00
7	10	24	9	15.0	1	349.0	0.50	18.10	99.00	99.00
7	10	24	10	15.0	1	331.0	1.00	20.40	99.00	99.00
7	10	24	11	15.0	1	330.0	0.50	22.50	99.00	99.00
7	10	24	12	15.0	1	330.0	0.50	24.40	99.00	99.00
7	10	24	13	15.0	1	338.0	0.50	26.00	99.00	99.00
7	10	24	14	15.0	1	351.0	1.00	27.10	99.00	99.00
7	10	24	15	15.0	1	356.0	1.50	27.60	99.00	99.00
7	10	24	16	15.0	1	0.0	0.00	27.50	99.00	99.00
7	10	24	17	15.0	1	7.0	2.60	26.60	99.00	99.00
7	10	24	18	15.0	1	24.0	2.10	25.10	99.00	99.00
7	10	24	19	15.0	1	23.0	0.50	23.60	99.00	99.00
7	10	24	20	15.0	1	0.0	0.00	22.10	99.00	99.00
7	10	24	21	15.0	1	155.0	0.50	21.60	99.00	99.00
7	10	24	22	15.0	1	181.0	0.50	21.30	99.00	99.00
7	10	24	23	15.0	1	0.0	0.00	20.60	99.00	99.00
7	10	24	24	15.0	1	24.0	0.50	19.60	99.00	99.00
7	10	25	1	15.0	1	0.0	0.00	18.60	99.00	99.00
7	10	25	2	15.0	1	347.0	2.10	17.90	99.00	99.00
7	10	25	3	15.0	1	343.0	2.10	17.30	99.00	99.00
7	10	25	4	15.0	1	332.0	2.10	16.80	99.00	99.00
7	10	25	5	15.0	1	335.0	2.10	16.40	99.00	99.00
7	10	25	6	15.0	1	334.0	2.10	15.90	99.00	99.00
7	10	25	7	15.0	1	323.0	2.10	15.50	99.00	99.00
7	10	25	8	15.0	1	323.0	2.10	15.60	99.00	99.00
7	10	25	9	15.0	1	335.0	2.60	18.10	99.00	99.00
7	10	25	10	15.0	1	309.0	1.50	19.90	99.00	99.00
7	10	25	11	15.0	1	301.0	0.50	21.80	99.00	99.00
7	10	25	12	15.0	1	0.0	0.00	23.80	99.00	99.00
7	10	25	13	15.0	1	318.0	0.50	25.00	99.00	99.00
7	10	25	14	15.0	1	325.0	1.00	25.80	99.00	99.00
7	10	25	15	15.0	1	335.0	1.50	26.10	99.00	99.00
7	10	25	16	15.0	1	345.0	2.10	26.10	99.00	99.00
7	10	25	17	15.0	1	336.0	2.60	25.50	99.00	99.00
7	10	25	18	15.0	1	341.0	2.10	24.10	99.00	99.00
7	10	25	19	15.0	1	298.0	1.00	22.80	99.00	99.00
7	10	25	20	15.0	1	289.0	1.00	21.60	99.00	99.00
7	10	25	21	15.0	1	296.0	1.00	20.80	99.00	99.00
7	10	25	22	15.0	1	315.0	2.10	20.00	99.00	99.00
7	10	25	23	15.0	1	328.0	3.10	19.00	99.00	99.00
7	10	25	24	15.0	1	337.0	3.10	17.90	99.00	99.00
7	10	26	1	15.0	1	339.0	3.10	16.90	99.00	99.00
7	10	26	2	15.0	1	339.0	2.60	16.30	99.00	99.00
7	10	26	3	15.0	1	336.0	2.10	15.80	99.00	99.00
7	10	26	4	15.0	1	337.0	1.50	15.30	99.00	99.00
7	10	26	5	15.0	1	340.0	1.50	14.90	99.00	99.00
7	10	26	6	15.0	1	349.0	1.00	14.50	99.00	99.00
7	10	26	7	15.0	1	356.0	0.50	14.10	99.00	99.00
7	10	26	8	15.0	1	350.0	1.50	14.40	99.00	99.00
7	10	26	9	15.0	1	347.0	1.00	15.90	99.00	99.00

7	10	26	10	15.0	1	0.0	0.00	17.80	99.00	99.00
7	10	26	11	15.0	1	0.0	0.00	19.50	99.00	99.00
7	10	26	12	15.0	1	289.0	0.50	20.60	99.00	99.00
7	10	26	13	15.0	1	300.0	1.00	21.50	99.00	99.00
7	10	26	14	15.0	1	325.0	1.00	22.10	99.00	99.00
7	10	26	15	15.0	1	332.0	1.50	22.30	99.00	99.00
7	10	26	16	15.0	1	349.0	2.60	22.10	99.00	99.00
7	10	26	17	15.0	1	12.0	3.10	21.40	99.00	99.00
7	10	26	18	15.0	1	23.0	2.60	20.60	99.00	99.00
7	10	26	19	15.0	1	17.0	1.50	20.10	99.00	99.00
7	10	26	20	15.0	1	340.0	1.00	19.60	99.00	99.00
7	10	26	21	15.0	1	299.0	1.50	19.30	99.00	99.00
7	10	26	22	15.0	1	305.0	3.10	18.90	99.00	99.00
7	10	26	23	15.0	1	312.0	3.60	18.30	99.00	99.00
7	10	26	24	15.0	1	315.0	3.60	17.80	99.00	99.00
7	10	27	1	15.0	1	319.0	3.10	17.60	99.00	99.00
7	10	27	2	15.0	1	339.0	3.10	17.50	99.00	99.00
7	10	27	3	15.0	1	348.0	3.10	17.40	99.00	99.00
7	10	27	4	15.0	1	347.0	2.60	17.10	99.00	99.00
7	10	27	5	15.0	1	354.0	2.10	17.10	99.00	99.00
7	10	27	6	15.0	1	318.0	2.60	16.90	99.00	99.00
7	10	27	7	15.0	1	325.0	3.10	16.60	99.00	99.00
7	10	27	8	15.0	1	322.0	3.10	16.60	99.00	99.00
7	10	27	9	15.0	1	328.0	3.10	17.10	99.00	99.00
7	10	27	10	15.0	1	344.0	3.60	18.10	99.00	99.00
7	10	27	11	15.0	1	344.0	3.10	18.80	99.00	99.00
7	10	27	12	15.0	1	317.0	3.60	19.10	99.00	99.00
7	10	27	13	15.0	1	325.0	3.60	19.30	99.00	99.00
7	10	27	14	15.0	1	325.0	3.60	19.30	99.00	99.00
7	10	27	15	15.0	1	324.0	3.60	19.10	99.00	99.00
7	10	27	16	15.0	1	305.0	4.60	16.60	99.00	99.00
7	10	27	17	15.0	1	301.0	3.10	15.90	99.00	99.00
7	10	27	18	15.0	1	305.0	3.60	15.50	99.00	99.00
7	10	27	19	15.0	1	299.0	2.10	15.40	99.00	99.00
7	10	27	20	15.0	1	309.0	1.00	15.30	99.00	99.00
7	10	27	21	15.0	1	0.0	0.00	15.10	99.00	99.00
7	10	27	22	15.0	1	109.0	1.50	14.90	99.00	99.00
7	10	27	23	15.0	1	133.0	2.10	14.40	99.00	99.00
7	10	27	24	15.0	1	140.0	2.10	13.90	99.00	99.00
7	10	28	1	15.0	1	145.0	2.10	13.00	99.00	99.00
7	10	28	2	15.0	1	109.0	1.50	12.10	99.00	99.00
7	10	28	3	15.0	1	69.0	1.00	11.50	99.00	99.00
7	10	28	4	15.0	1	50.0	1.00	11.50	99.00	99.00
7	10	28	5	15.0	1	20.0	1.00	11.80	99.00	99.00
7	10	28	6	15.0	1	15.0	1.00	12.10	99.00	99.00
7	10	28	7	15.0	1	346.0	1.00	12.10	99.00	99.00
7	10	28	8	15.0	1	345.0	1.00	12.10	99.00	99.00
7	10	28	9	15.0	1	343.0	0.50	12.90	99.00	99.00
7	10	28	10	15.0	1	307.0	0.50	14.30	99.00	99.00
7	10	28	11	15.0	1	307.0	0.50	16.10	99.00	99.00
7	10	28	12	15.0	1	328.0	0.50	17.80	99.00	99.00
7	10	28	13	15.0	1	351.0	0.50	18.90	99.00	99.00
7	10	28	14	15.0	1	0.0	0.00	19.60	99.00	99.00
7	10	28	15	15.0	1	6.0	1.00	20.10	99.00	99.00
7	10	28	16	15.0	1	8.0	1.00	20.10	99.00	99.00
7	10	28	17	15.0	1	0.0	0.00	19.60	99.00	99.00
7	10	28	18	15.0	1	0.0	0.00	18.90	99.00	99.00
7	10	28	19	15.0	1	0.0	0.00	18.30	99.00	99.00
7	10	28	20	15.0	1	0.0	0.00	17.90	99.00	99.00
7	10	28	21	15.0	1	0.0	0.00	17.60	99.00	99.00
7	10	28	22	15.0	1	0.0	0.00	17.40	99.00	99.00
7	10	28	23	15.0	1	60.0	0.50	17.10	99.00	99.00
7	10	28	24	15.0	1	39.0	0.50	17.10	99.00	99.00
7	10	29	1	15.0	1	29.0	1.00	17.10	99.00	99.00
7	10	29	2	15.0	1	8.0	0.50	17.10	99.00	99.00
7	10	29	3	15.0	1	339.0	0.50	17.00	99.00	99.00
7	10	29	4	15.0	1	333.0	0.50	17.00	99.00	99.00
7	10	29	5	15.0	1	355.0	0.50	17.00	99.00	99.00
7	10	29	6	15.0	1	4.0	1.00	17.00	99.00	99.00
7	10	29	7	15.0	1	9.0	1.00	17.00	99.00	99.00
7	10	29	8	15.0	1	48.0	0.50	16.90	99.00	99.00
7	10	29	9	15.0	1	293.0	1.00	17.60	99.00	99.00
7	10	29	10	15.0	1	314.0	2.60	19.90	99.00	99.00
7	10	29	11	15.0	1	327.0	1.50	21.80	99.00	99.00
7	10	29	12	15.0	1	355.0	1.50	23.50	99.00	99.00
7	10	29	13	15.0	1	336.0	1.00	24.60	99.00	99.00
7	10	29	14	15.0	1	306.0	1.50	25.40	99.00	99.00

7	10	29	15	15.0	1	283.0	4.10	25.40	99.00	99.00
7	10	29	16	15.0	1	303.0	3.60	24.40	99.00	99.00
7	10	29	17	15.0	1	302.0	3.10	23.50	99.00	99.00
7	10	29	18	15.0	1	279.0	4.60	22.10	99.00	99.00
7	10	29	19	15.0	1	273.0	4.60	19.90	99.00	99.00
7	10	29	20	15.0	1	266.0	4.10	18.60	99.00	99.00
7	10	29	21	15.0	1	272.0	3.60	17.90	99.00	99.00
7	10	29	22	15.0	1	258.0	3.10	17.10	99.00	99.00
7	10	29	23	15.0	1	261.0	3.10	16.60	99.00	99.00
7	10	29	24	15.0	1	265.0	2.60	16.30	99.00	99.00
7	10	30	1	15.0	1	280.0	2.60	16.00	99.00	99.00
7	10	30	2	15.0	1	295.0	2.10	16.00	99.00	99.00
7	10	30	3	15.0	1	293.0	2.10	16.10	99.00	99.00
7	10	30	4	15.0	1	296.0	2.60	16.10	99.00	99.00
7	10	30	5	15.0	1	318.0	2.60	16.00	99.00	99.00
7	10	30	6	15.0	1	316.0	3.10	15.60	99.00	99.00
7	10	30	7	15.0	1	307.0	3.60	15.30	99.00	99.00
7	10	30	8	15.0	1	309.0	4.10	15.10	99.00	99.00
7	10	30	9	15.0	1	317.0	5.10	15.50	99.00	99.00
7	10	30	10	15.0	1	344.0	4.60	16.50	99.00	99.00
7	10	30	11	15.0	1	330.0	3.10	17.40	99.00	99.00
7	10	30	12	15.0	1	296.0	1.50	18.00	99.00	99.00
7	10	30	13	15.0	1	293.0	1.00	18.60	99.00	99.00
7	10	30	14	15.0	1	278.0	0.50	19.10	99.00	99.00
7	10	30	15	15.0	1	0.0	0.00	19.60	99.00	99.00
7	10	30	16	15.0	1	0.0	0.00	19.60	99.00	99.00
7	10	30	17	15.0	1	94.0	0.50	19.40	99.00	99.00
7	10	30	18	15.0	1	114.0	1.00	18.40	99.00	99.00
7	10	30	19	15.0	1	143.0	1.50	17.40	99.00	99.00
7	10	30	20	15.0	1	158.0	2.10	16.40	99.00	99.00
7	10	30	21	15.0	1	169.0	2.10	15.60	99.00	99.00
7	10	30	22	15.0	1	170.0	1.50	15.10	99.00	99.00
7	10	30	23	15.0	1	159.0	1.00	14.60	99.00	99.00
7	10	30	24	15.0	1	127.0	1.00	14.10	99.00	99.00
7	10	31	1	15.0	1	130.0	0.50	13.60	99.00	99.00
7	10	31	2	15.0	1	0.0	0.00	13.60	99.00	99.00
7	10	31	3	15.0	1	256.0	0.50	13.90	99.00	99.00
7	10	31	4	15.0	1	267.0	1.00	14.00	99.00	99.00
7	10	31	5	15.0	1	290.0	2.10	14.10	99.00	99.00
7	10	31	6	15.0	1	307.0	2.60	14.00	99.00	99.00
7	10	31	7	15.0	1	325.0	2.60	13.80	99.00	99.00
7	10	31	8	15.0	1	331.0	2.10	13.60	99.00	99.00
7	10	31	9	15.0	1	326.0	2.10	13.80	99.00	99.00
7	10	31	10	15.0	1	294.0	1.00	14.90	99.00	99.00
7	10	31	11	15.0	1	279.0	0.50	16.60	99.00	99.00
7	10	31	12	15.0	1	311.0	0.50	18.40	99.00	99.00
7	10	31	13	15.0	1	335.0	1.00	19.60	99.00	99.00
7	10	31	14	15.0	1	344.0	2.10	20.50	99.00	99.00
7	10	31	15	15.0	1	350.0	2.60	20.60	99.00	99.00
7	10	31	16	15.0	1	0.0	0.00	20.50	99.00	99.00
7	10	31	17	15.0	1	9.0	3.10	19.80	99.00	99.00
7	10	31	18	15.0	1	13.0	2.60	18.80	99.00	99.00
7	10	31	19	15.0	1	19.0	1.50	17.80	99.00	99.00
7	10	31	20	15.0	1	0.0	0.00	16.80	99.00	99.00
7	10	31	21	15.0	1	0.0	0.00	15.90	99.00	99.00
7	10	31	22	15.0	1	0.0	0.00	15.10	99.00	99.00
7	10	31	23	15.0	1	0.0	0.00	14.40	99.00	99.00
7	10	31	24	15.0	1	0.0	0.00	13.80	99.00	99.00
7	11	1	1	15.0	1	0.0	0.00	13.40	99.00	99.00
7	11	1	2	15.0	1	300.0	0.50	13.00	99.00	99.00
7	11	1	3	15.0	1	290.0	1.50	12.60	99.00	99.00
7	11	1	4	15.0	1	287.0	2.60	12.50	99.00	99.00
7	11	1	5	15.0	1	290.0	2.60	12.00	99.00	99.00
7	11	1	6	15.0	1	291.0	2.60	11.60	99.00	99.00
7	11	1	7	15.0	1	280.0	2.10	11.10	99.00	99.00
7	11	1	8	15.0	1	275.0	1.50	11.40	99.00	99.00
7	11	1	9	15.0	1	308.0	1.50	13.10	99.00	99.00
7	11	1	10	15.0	1	0.0	0.00	14.80	99.00	99.00
7	11	1	11	15.0	1	248.0	0.50	16.80	99.00	99.00
7	11	1	12	15.0	1	270.0	0.50	18.10	99.00	99.00
7	11	1	13	15.0	1	282.0	0.50	19.10	99.00	99.00
7	11	1	14	15.0	1	307.0	0.50	20.10	99.00	99.00
7	11	1	15	15.0	1	331.0	1.50	20.50	99.00	99.00
7	11	1	16	15.0	1	349.0	2.10	20.80	99.00	99.00
7	11	1	17	15.0	1	1.0	2.60	20.10	99.00	99.00
7	11	1	18	15.0	1	359.0	1.50	19.10	99.00	99.00
7	11	1	19	15.0	1	0.0	0.00	17.80	99.00	99.00

7	11	1	20	15.0	1	215.0	0.50	16.50	99.00	99.00
7	11	1	21	15.0	1	217.0	0.50	15.50	99.00	99.00
7	11	1	22	15.0	1	0.0	0.00	14.60	99.00	99.00
7	11	1	23	15.0	1	0.0	0.00	13.90	99.00	99.00
7	11	1	24	15.0	1	0.0	0.00	13.30	99.00	99.00
7	11	2	1	15.0	1	294.0	1.00	13.00	99.00	99.00
7	11	2	2	15.0	1	292.0	1.50	12.60	99.00	99.00
7	11	2	3	15.0	1	281.0	2.10	12.30	99.00	99.00
7	11	2	4	15.0	1	276.0	2.60	11.90	99.00	99.00
7	11	2	5	15.0	1	277.0	2.60	11.50	99.00	99.00
7	11	2	6	15.0	1	271.0	2.60	11.10	99.00	99.00
7	11	2	7	15.0	1	256.0	2.60	10.80	99.00	99.00
7	11	2	8	15.0	1	271.0	2.60	10.90	99.00	99.00
7	11	2	9	15.0	1	306.0	2.10	12.60	99.00	99.00
7	11	2	10	15.0	1	288.0	1.00	14.50	99.00	99.00
7	11	2	11	15.0	1	276.0	0.50	16.50	99.00	99.00
7	11	2	12	15.0	1	293.0	0.50	18.10	99.00	99.00
7	11	2	13	15.0	1	309.0	0.50	19.40	99.00	99.00
7	11	2	14	15.0	1	332.0	1.00	20.30	99.00	99.00
7	11	2	15	15.0	1	348.0	1.50	20.60	99.00	99.00
7	11	2	16	15.0	1	0.0	0.00	20.60	99.00	99.00
7	11	2	17	15.0	1	22.0	2.10	20.10	99.00	99.00
7	11	2	18	15.0	1	22.0	1.50	19.00	99.00	99.00
7	11	2	19	15.0	1	0.0	0.00	17.60	99.00	99.00
7	11	2	20	15.0	1	209.0	0.50	16.40	99.00	99.00
7	11	2	21	15.0	1	238.0	0.50	15.40	99.00	99.00
7	11	2	22	15.0	1	290.0	0.50	14.60	99.00	99.00
7	11	2	23	15.0	1	25.0	0.50	14.00	99.00	99.00
7	11	2	24	15.0	1	30.0	0.50	13.30	99.00	99.00
7	11	3	1	15.0	1	32.0	1.00	12.80	99.00	99.00
7	11	3	2	15.0	1	8.0	0.50	12.30	99.00	99.00
7	11	3	3	15.0	1	298.0	0.50	11.90	99.00	99.00
7	11	3	4	15.0	1	286.0	1.00	11.60	99.00	99.00
7	11	3	5	15.0	1	292.0	1.50	11.40	99.00	99.00
7	11	3	6	15.0	1	274.0	1.00	11.10	99.00	99.00
7	11	3	7	15.0	1	248.0	1.00	10.90	99.00	99.00
7	11	3	8	15.0	1	260.0	0.50	11.00	99.00	99.00
7	11	3	9	15.0	1	290.0	1.50	13.60	99.00	99.00
7	11	3	10	15.0	1	294.0	1.00	15.50	99.00	99.00
7	11	3	11	15.0	1	321.0	0.50	17.60	99.00	99.00
7	11	3	12	15.0	1	330.0	0.50	19.50	99.00	99.00
7	11	3	13	15.0	1	333.0	1.00	21.10	99.00	99.00
7	11	3	14	15.0	1	345.0	1.50	22.10	99.00	99.00
7	11	3	15	15.0	1	351.0	2.10	22.30	99.00	99.00
7	11	3	16	15.0	1	2.0	2.10	22.00	99.00	99.00
7	11	3	17	15.0	1	0.0	0.00	21.10	99.00	99.00
7	11	3	18	15.0	1	14.0	2.10	19.90	99.00	99.00
7	11	3	19	15.0	1	44.0	1.50	18.50	99.00	99.00
7	11	3	20	15.0	1	90.0	0.50	17.40	99.00	99.00
7	11	3	21	15.0	1	0.0	0.00	16.60	99.00	99.00
7	11	3	22	15.0	1	36.0	0.50	15.60	99.00	99.00
7	11	3	23	15.0	1	17.0	1.00	14.80	99.00	99.00
7	11	3	24	15.0	1	0.0	0.00	14.00	99.00	99.00
7	11	4	1	15.0	1	349.0	1.50	13.30	99.00	99.00
7	11	4	2	15.0	1	353.0	1.50	12.90	99.00	99.00
7	11	4	3	15.0	1	328.0	1.00	12.50	99.00	99.00
7	11	4	4	15.0	1	332.0	1.00	12.30	99.00	99.00
7	11	4	5	15.0	1	330.0	1.00	12.10	99.00	99.00
7	11	4	6	15.0	1	2.0	0.50	11.80	99.00	99.00
7	11	4	7	15.0	1	25.0	0.50	11.40	99.00	99.00
7	11	4	8	15.0	1	30.0	0.50	11.40	99.00	99.00
7	11	4	9	15.0	1	322.0	1.50	14.10	99.00	99.00
7	11	4	10	15.0	1	306.0	1.50	16.00	99.00	99.00
7	11	4	11	15.0	1	315.0	1.50	18.10	99.00	99.00
7	11	4	12	15.0	1	326.0	1.00	20.00	99.00	99.00
7	11	4	13	15.0	1	332.0	1.00	21.40	99.00	99.00
7	11	4	14	15.0	1	344.0	1.00	22.50	99.00	99.00
7	11	4	15	15.0	1	360.0	1.50	22.90	99.00	99.00
7	11	4	16	15.0	1	14.0	1.50	22.80	99.00	99.00
7	11	4	17	15.0	1	25.0	1.50	22.00	99.00	99.00
7	11	4	18	15.0	1	25.0	0.50	20.60	99.00	99.00
7	11	4	19	15.0	1	236.0	0.50	19.00	99.00	99.00
7	11	4	20	15.0	1	246.0	0.50	17.80	99.00	99.00
7	11	4	21	15.0	1	268.0	0.50	16.80	99.00	99.00
7	11	4	22	15.0	1	277.0	1.00	16.10	99.00	99.00
7	11	4	23	15.0	1	307.0	0.50	15.40	99.00	99.00
7	11	4	24	15.0	1	348.0	0.50	14.90	99.00	99.00

7	11	5	1	15.0	1	19.0	0.50	14.40	99.00	99.00
7	11	5	2	15.0	1	0.0	0.00	13.80	99.00	99.00
7	11	5	3	15.0	1	0.0	0.00	13.30	99.00	99.00
7	11	5	4	15.0	1	250.0	0.50	12.90	99.00	99.00
7	11	5	5	15.0	1	267.0	0.50	12.50	99.00	99.00
7	11	5	6	15.0	1	281.0	0.50	12.10	99.00	99.00
7	11	5	7	15.0	1	289.0	0.50	11.80	99.00	99.00
7	11	5	8	15.0	1	287.0	0.50	11.80	99.00	99.00
7	11	5	9	15.0	1	315.0	1.00	14.10	99.00	99.00
7	11	5	10	15.0	1	300.0	1.00	16.00	99.00	99.00
7	11	5	11	15.0	1	302.0	1.00	17.90	99.00	99.00
7	11	5	12	15.0	1	305.0	1.50	19.80	99.00	99.00
7	11	5	13	15.0	1	309.0	1.50	20.80	99.00	99.00
7	11	5	14	15.0	1	316.0	2.10	21.50	99.00	99.00
7	11	5	15	15.0	1	330.0	2.10	21.80	99.00	99.00
7	11	5	16	15.0	1	338.0	2.10	21.60	99.00	99.00
7	11	5	17	15.0	1	338.0	1.50	21.10	99.00	99.00
7	11	5	18	15.0	1	334.0	0.50	20.00	99.00	99.00
7	11	5	19	15.0	1	0.0	0.00	18.60	99.00	99.00
7	11	5	20	15.0	1	209.0	0.50	17.30	99.00	99.00
7	11	5	21	15.0	1	216.0	0.50	16.40	99.00	99.00
7	11	5	22	15.0	1	267.0	0.50	15.60	99.00	99.00
7	11	5	23	15.0	1	298.0	0.50	15.10	99.00	99.00
7	11	5	24	15.0	1	309.0	1.00	14.60	99.00	99.00
7	11	6	1	15.0	1	312.0	1.00	14.40	99.00	99.00
7	11	6	2	15.0	1	301.0	1.00	14.10	99.00	99.00
7	11	6	3	15.0	1	280.0	1.00	13.60	99.00	99.00
7	11	6	4	15.0	1	264.0	1.00	13.30	99.00	99.00
7	11	6	5	15.0	1	255.0	1.00	12.90	99.00	99.00
7	11	6	6	15.0	1	252.0	1.50	12.60	99.00	99.00
7	11	6	7	15.0	1	257.0	1.50	12.10	99.00	99.00
7	11	6	8	15.0	1	262.0	1.50	12.10	99.00	99.00
7	11	6	9	15.0	1	318.0	2.10	13.50	99.00	99.00
7	11	6	10	15.0	1	304.0	1.00	15.00	99.00	99.00
7	11	6	11	15.0	1	288.0	0.50	16.90	99.00	99.00
7	11	6	12	15.0	1	293.0	0.50	18.80	99.00	99.00
7	11	6	13	15.0	1	307.0	0.50	20.00	99.00	99.00
7	11	6	14	15.0	1	327.0	0.50	20.80	99.00	99.00
7	11	6	15	15.0	1	355.0	1.00	21.10	99.00	99.00
7	11	6	16	15.0	1	14.0	1.50	21.10	99.00	99.00
7	11	6	17	15.0	1	29.0	1.50	20.50	99.00	99.00
7	11	6	18	15.0	1	36.0	1.00	19.30	99.00	99.00
7	11	6	19	15.0	1	0.0	0.00	17.90	99.00	99.00
7	11	6	20	15.0	1	0.0	0.00	16.60	99.00	99.00
7	11	6	21	15.0	1	300.0	0.50	15.80	99.00	99.00
7	11	6	22	15.0	1	335.0	0.50	15.10	99.00	99.00
7	11	6	23	15.0	1	351.0	0.50	14.40	99.00	99.00
7	11	6	24	15.0	1	13.0	0.50	13.90	99.00	99.00
7	11	7	1	15.0	1	30.0	0.50	13.40	99.00	99.00
7	11	7	2	15.0	1	17.0	0.50	13.00	99.00	99.00
7	11	7	3	15.0	1	350.0	0.50	12.60	99.00	99.00
7	11	7	4	15.0	1	330.0	1.00	12.30	99.00	99.00
7	11	7	5	15.0	1	299.0	1.00	12.10	99.00	99.00
7	11	7	6	15.0	1	291.0	1.00	11.90	99.00	99.00
7	11	7	7	15.0	1	289.0	0.50	11.60	99.00	99.00
7	11	7	8	15.0	1	287.0	0.50	11.80	99.00	99.00
7	11	7	9	15.0	1	315.0	2.10	14.10	99.00	99.00
7	11	7	10	15.0	1	299.0	2.10	16.00	99.00	99.00
7	11	7	11	15.0	1	306.0	1.50	18.10	99.00	99.00
7	11	7	12	15.0	1	334.0	1.50	19.80	99.00	99.00
7	11	7	13	15.0	1	330.0	1.50	21.30	99.00	99.00
7	11	7	14	15.0	1	339.0	2.10	22.40	99.00	99.00
7	11	7	15	15.0	1	360.0	2.10	22.80	99.00	99.00
7	11	7	16	15.0	1	13.0	2.10	22.60	99.00	99.00
7	11	7	17	15.0	1	32.0	2.10	21.90	99.00	99.00
7	11	7	18	15.0	1	35.0	1.00	20.80	99.00	99.00
7	11	7	19	15.0	1	254.0	0.50	19.40	99.00	99.00
7	11	7	20	15.0	1	251.0	1.50	18.30	99.00	99.00
7	11	7	21	15.0	1	267.0	2.60	17.80	99.00	99.00
7	11	7	22	15.0	1	287.0	2.60	17.10	99.00	99.00
7	11	7	23	15.0	1	317.0	2.10	16.30	99.00	99.00
7	11	7	24	15.0	1	350.0	1.00	15.60	99.00	99.00
7	11	8	1	15.0	1	36.0	0.50	15.00	99.00	99.00
7	11	8	2	15.0	1	39.0	0.50	14.80	99.00	99.00
7	11	8	3	15.0	1	0.0	0.00	14.40	99.00	99.00
7	11	8	4	15.0	1	198.0	0.50	13.80	99.00	99.00
7	11	8	5	15.0	1	199.0	1.00	13.00	99.00	99.00

7	11	8	6	15.0	1	202.0	0.50	12.40	99.00	99.00
7	11	8	7	15.0	1	0.0	0.00	11.90	99.00	99.00
7	11	8	8	15.0	1	0.0	0.00	11.60	99.00	99.00
7	11	8	9	15.0	1	328.0	0.50	13.60	99.00	99.00
7	11	8	10	15.0	1	324.0	1.00	15.10	99.00	99.00
7	11	8	11	15.0	1	307.0	0.50	16.50	99.00	99.00
7	11	8	12	15.0	1	298.0	1.00	17.90	99.00	99.00
7	11	8	13	15.0	1	309.0	1.00	18.60	99.00	99.00
7	11	8	14	15.0	1	307.0	1.00	19.10	99.00	99.00
7	11	8	15	15.0	1	333.0	1.00	19.30	99.00	99.00
7	11	8	16	15.0	1	348.0	0.50	19.10	99.00	99.00
7	11	8	17	15.0	1	0.0	0.00	18.50	99.00	99.00
7	11	8	18	15.0	1	0.0	0.00	17.60	99.00	99.00
7	11	8	19	15.0	1	0.0	0.00	16.90	99.00	99.00
7	11	8	20	15.0	1	0.0	0.00	16.50	99.00	99.00
7	11	8	21	15.0	1	305.0	0.50	16.30	99.00	99.00
7	11	8	22	15.0	1	325.0	1.00	15.90	99.00	99.00
7	11	8	23	15.0	1	333.0	2.10	15.50	99.00	99.00
7	11	8	24	15.0	1	319.0	2.60	15.00	99.00	99.00
7	11	9	1	15.0	1	320.0	2.60	14.60	99.00	99.00
7	11	9	2	15.0	1	332.0	2.10	14.10	99.00	99.00
7	11	9	3	15.0	1	354.0	1.50	13.90	99.00	99.00
7	11	9	4	15.0	1	355.0	1.00	13.60	99.00	99.00
7	11	9	5	15.0	1	321.0	1.00	13.40	99.00	99.00
7	11	9	6	15.0	1	295.0	1.50	13.00	99.00	99.00
7	11	9	7	15.0	1	276.0	2.10	12.30	99.00	99.00
7	11	9	8	15.0	1	281.0	3.10	11.60	99.00	99.00
7	11	9	9	15.0	1	294.0	3.10	12.50	99.00	99.00
7	11	9	10	15.0	1	292.0	1.00	14.10	99.00	99.00
7	11	9	11	15.0	1	0.0	0.00	15.40	99.00	99.00
7	11	9	12	15.0	1	0.0	0.00	16.50	99.00	99.00
7	11	9	13	15.0	1	0.0	0.00	17.50	99.00	99.00
7	11	9	14	15.0	1	332.0	0.50	18.30	99.00	99.00
7	11	9	15	15.0	1	332.0	1.50	18.60	99.00	99.00
7	11	9	16	15.0	1	340.0	1.50	18.60	99.00	99.00
7	11	9	17	15.0	1	356.0	1.50	18.10	99.00	99.00
7	11	9	18	15.0	1	11.0	1.50	17.10	99.00	99.00
7	11	9	19	15.0	1	311.0	0.50	16.10	99.00	99.00
7	11	9	20	15.0	1	260.0	2.60	14.80	99.00	99.00
7	11	9	21	15.0	1	268.0	3.10	13.40	99.00	99.00
7	11	9	22	15.0	1	280.0	3.60	12.30	99.00	99.00
7	11	9	23	15.0	1	287.0	3.60	11.50	99.00	99.00
7	11	9	24	15.0	1	300.0	3.60	10.90	99.00	99.00
7	11	10	1	15.0	1	302.0	3.10	10.50	99.00	99.00
7	11	10	2	15.0	1	295.0	2.60	10.10	99.00	99.00
7	11	10	3	15.0	1	288.0	1.50	9.60	99.00	99.00
7	11	10	4	15.0	1	308.0	1.50	9.60	99.00	99.00
7	11	10	5	15.0	1	304.0	1.00	9.90	99.00	99.00
7	11	10	6	15.0	1	296.0	1.00	10.30	99.00	99.00
7	11	10	7	15.0	1	313.0	1.00	10.50	99.00	99.00
7	11	10	8	15.0	1	316.0	1.00	10.60	99.00	99.00
7	11	10	9	15.0	1	333.0	1.00	10.60	99.00	99.00
7	11	10	10	15.0	1	334.0	0.50	10.90	99.00	99.00
7	11	10	11	15.0	1	0.0	0.00	11.50	99.00	99.00
7	11	10	12	15.0	1	0.0	0.00	13.10	99.00	99.00
7	11	10	13	15.0	1	0.0	0.00	14.60	99.00	99.00
7	11	10	14	15.0	1	0.0	0.00	15.60	99.00	99.00
7	11	10	15	15.0	1	156.0	0.50	16.10	99.00	99.00
7	11	10	16	15.0	1	140.0	1.50	16.30	99.00	99.00
7	11	10	17	15.0	1	135.0	2.10	15.80	99.00	99.00
7	11	10	18	15.0	1	151.0	3.10	14.60	99.00	99.00
7	11	10	19	15.0	1	164.0	3.60	13.60	99.00	99.00
7	11	10	20	15.0	1	158.0	3.60	13.10	99.00	99.00
7	11	10	21	15.0	1	156.0	3.10	12.80	99.00	99.00
7	11	10	22	15.0	1	146.0	3.60	12.60	99.00	99.00
7	11	10	23	15.0	1	144.0	3.60	12.60	99.00	99.00
7	11	10	24	15.0	1	138.0	3.10	12.60	99.00	99.00
7	11	11	1	15.0	1	141.0	2.10	12.60	99.00	99.00
7	11	11	2	15.0	1	142.0	1.50	12.60	99.00	99.00
7	11	11	3	15.0	1	151.0	1.00	12.60	99.00	99.00
7	11	11	4	15.0	1	171.0	1.00	12.60	99.00	99.00
7	11	11	5	15.0	1	188.0	1.00	12.60	99.00	99.00
7	11	11	6	15.0	1	181.0	0.50	12.50	99.00	99.00
7	11	11	7	15.0	1	177.0	0.50	12.40	99.00	99.00
7	11	11	8	15.0	1	0.0	0.00	12.10	99.00	99.00
7	11	11	9	15.0	1	0.0	0.00	12.40	99.00	99.00
7	11	11	10	15.0	1	0.0	0.00	13.10	99.00	99.00

7	11	11	11	15.0	1	0.0	0.00	14.10	99.00	99.00
7	11	11	12	15.0	1	290.0	0.50	15.10	99.00	99.00
7	11	11	13	15.0	1	286.0	1.50	15.60	99.00	99.00
7	11	11	14	15.0	1	297.0	3.10	15.60	99.00	99.00
7	11	11	15	15.0	1	304.0	3.10	15.60	99.00	99.00
7	11	11	16	15.0	1	296.0	2.60	17.30	99.00	99.00
7	11	11	17	15.0	1	278.0	1.50	16.90	99.00	99.00
7	11	11	18	15.0	1	251.0	1.50	16.50	99.00	99.00
7	11	11	19	15.0	1	226.0	1.50	16.10	99.00	99.00
7	11	11	20	15.0	1	266.0	1.50	15.60	99.00	99.00
7	11	11	21	15.0	1	268.0	2.10	14.90	99.00	99.00
7	11	11	22	15.0	1	261.0	2.60	14.10	99.00	99.00
7	11	11	23	15.0	1	226.0	2.10	13.30	99.00	99.00
7	11	11	24	15.0	1	216.0	2.60	12.60	99.00	99.00
7	11	12	1	15.0	1	237.0	3.10	12.10	99.00	99.00
7	11	12	2	15.0	1	250.0	3.10	11.50	99.00	99.00
7	11	12	3	15.0	1	267.0	3.10	10.90	99.00	99.00
7	11	12	4	15.0	1	274.0	3.10	10.30	99.00	99.00
7	11	12	5	15.0	1	272.0	3.10	9.90	99.00	99.00
7	11	12	6	15.0	1	267.0	3.60	9.50	99.00	99.00
7	11	12	7	15.0	1	266.0	3.60	9.10	99.00	99.00
7	11	12	8	15.0	1	269.0	3.10	9.30	99.00	99.00
7	11	12	9	15.0	1	289.0	2.60	10.90	99.00	99.00
7	11	12	10	15.0	1	284.0	1.50	12.50	99.00	99.00
7	11	12	11	15.0	1	274.0	1.50	14.50	99.00	99.00
7	11	12	12	15.0	1	276.0	1.00	15.80	99.00	99.00
7	11	12	13	15.0	1	278.0	0.50	16.80	99.00	99.00
7	11	12	14	15.0	1	285.0	0.50	17.60	99.00	99.00
7	11	12	15	15.0	1	281.0	0.50	18.10	99.00	99.00
7	11	12	16	15.0	1	302.0	1.00	18.10	99.00	99.00
7	11	12	17	15.0	1	321.0	1.00	17.60	99.00	99.00
7	11	12	18	15.0	1	328.0	0.50	16.60	99.00	99.00
7	11	12	19	15.0	1	0.0	0.00	15.60	99.00	99.00
7	11	12	20	15.0	1	0.0	0.00	14.60	99.00	99.00
7	11	12	21	15.0	1	0.0	0.00	13.60	99.00	99.00
7	11	12	22	15.0	1	0.0	0.00	13.00	99.00	99.00
7	11	12	23	15.0	1	0.0	0.00	12.40	99.00	99.00
7	11	12	24	15.0	1	0.0	0.00	12.00	99.00	99.00
7	11	13	1	15.0	1	0.0	0.00	11.80	99.00	99.00
7	11	13	2	15.0	1	0.0	0.00	11.80	99.00	99.00
7	11	13	3	15.0	1	275.0	1.00	12.00	99.00	99.00
7	11	13	4	15.0	1	251.0	1.00	12.10	99.00	99.00
7	11	13	5	15.0	1	218.0	1.00	12.50	99.00	99.00
7	11	13	6	15.0	1	224.0	0.50	12.60	99.00	99.00
7	11	13	7	15.0	1	243.0	0.50	12.40	99.00	99.00
7	11	13	8	15.0	1	264.0	0.50	12.10	99.00	99.00
7	11	13	9	15.0	1	313.0	1.00	14.10	99.00	99.00
7	11	13	10	15.0	1	319.0	1.50	15.50	99.00	99.00
7	11	13	11	15.0	1	323.0	1.00	17.00	99.00	99.00
7	11	13	12	15.0	1	300.0	0.50	18.00	99.00	99.00
7	11	13	13	15.0	1	293.0	0.50	18.90	99.00	99.00
7	11	13	14	15.0	1	291.0	0.50	19.60	99.00	99.00
7	11	13	15	15.0	1	305.0	1.00	20.00	99.00	99.00
7	11	13	16	15.0	1	324.0	1.50	20.00	99.00	99.00
7	11	13	17	15.0	1	340.0	1.50	19.50	99.00	99.00
7	11	13	18	15.0	1	7.0	0.50	18.50	99.00	99.00
7	11	13	19	15.0	1	0.0	0.00	17.30	99.00	99.00
7	11	13	20	15.0	1	157.0	0.50	16.30	99.00	99.00
7	11	13	21	15.0	1	159.0	1.00	15.50	99.00	99.00
7	11	13	22	15.0	1	162.0	1.00	14.80	99.00	99.00
7	11	13	23	15.0	1	164.0	0.50	14.10	99.00	99.00
7	11	13	24	15.0	1	158.0	0.50	13.60	99.00	99.00
7	11	14	1	15.0	1	0.0	0.00	13.30	99.00	99.00
7	11	14	2	15.0	1	282.0	0.50	13.10	99.00	99.00
7	11	14	3	15.0	1	257.0	0.50	12.80	99.00	99.00
7	11	14	4	15.0	1	263.0	1.00	12.60	99.00	99.00
7	11	14	5	15.0	1	270.0	1.00	12.50	99.00	99.00
7	11	14	6	15.0	1	268.0	1.50	12.10	99.00	99.00
7	11	14	7	15.0	1	262.0	1.50	11.90	99.00	99.00
7	11	14	8	15.0	1	255.0	2.10	11.90	99.00	99.00
7	11	14	9	15.0	1	287.0	1.50	13.60	99.00	99.00
7	11	14	10	15.0	1	282.0	1.00	15.30	99.00	99.00
7	11	14	11	15.0	1	272.0	1.00	17.10	99.00	99.00
7	11	14	12	15.0	1	269.0	0.50	18.90	99.00	99.00
7	11	14	13	15.0	1	304.0	0.50	20.10	99.00	99.00
7	11	14	14	15.0	1	330.0	1.00	21.00	99.00	99.00
7	11	14	15	15.0	1	358.0	1.50	21.40	99.00	99.00

7	11	14	16	15.0	1	13.0	1.50	21.40	99.00	99.00
7	11	14	17	15.0	1	22.0	2.10	20.60	99.00	99.00
7	11	14	18	15.0	1	21.0	1.50	19.50	99.00	99.00
7	11	14	19	15.0	1	344.0	0.50	18.30	99.00	99.00
7	11	14	20	15.0	1	0.0	0.00	17.10	99.00	99.00
7	11	14	21	15.0	1	0.0	0.00	16.30	99.00	99.00
7	11	14	22	15.0	1	31.0	0.50	15.60	99.00	99.00
7	11	14	23	15.0	1	11.0	1.00	15.10	99.00	99.00
7	11	14	24	15.0	1	348.0	2.10	14.80	99.00	99.00
7	11	15	1	15.0	1	334.0	2.10	14.60	99.00	99.00
7	11	15	2	15.0	1	328.0	2.10	14.60	99.00	99.00
7	11	15	3	15.0	1	322.0	1.50	14.60	99.00	99.00
7	11	15	4	15.0	1	281.0	1.00	14.50	99.00	99.00
7	11	15	5	15.0	1	263.0	0.50	14.10	99.00	99.00
7	11	15	6	15.0	1	277.0	0.50	14.00	99.00	99.00
7	11	15	7	15.0	1	295.0	0.50	13.80	99.00	99.00
7	11	15	8	15.0	1	0.0	0.00	13.60	99.00	99.00
7	11	15	9	15.0	1	276.0	0.50	13.80	99.00	99.00
7	11	15	10	15.0	1	304.0	1.00	16.10	99.00	99.00
7	11	15	11	15.0	1	298.0	0.50	18.10	99.00	99.00
7	11	15	12	15.0	1	0.0	0.00	19.90	99.00	99.00
7	11	15	13	15.0	1	297.0	1.00	21.30	99.00	99.00
7	11	15	14	15.0	1	324.0	2.10	21.40	99.00	99.00
7	11	15	15	15.0	1	329.0	3.10	20.60	99.00	99.00
7	11	15	16	15.0	1	336.0	2.10	20.10	99.00	99.00
7	11	15	17	15.0	1	348.0	1.50	19.50	99.00	99.00
7	11	15	18	15.0	1	9.0	0.50	18.40	99.00	99.00
7	11	15	19	15.0	1	0.0	0.00	17.10	99.00	99.00
7	11	15	20	15.0	1	0.0	0.00	16.10	99.00	99.00
7	11	15	21	15.0	1	0.0	0.00	15.30	99.00	99.00
7	11	15	22	15.0	1	0.0	0.00	14.60	99.00	99.00
7	11	15	23	15.0	1	286.0	0.50	14.10	99.00	99.00
7	11	15	24	15.0	1	303.0	1.50	13.60	99.00	99.00
7	11	16	1	15.0	1	303.0	2.10	13.40	99.00	99.00
7	11	16	2	15.0	1	298.0	2.10	13.00	99.00	99.00
7	11	16	3	15.0	1	297.0	1.50	12.60	99.00	99.00
7	11	16	4	15.0	1	299.0	1.00	12.40	99.00	99.00
7	11	16	5	15.0	1	287.0	0.50	12.10	99.00	99.00
7	11	16	6	15.0	1	296.0	0.50	11.80	99.00	99.00
7	11	16	7	15.0	1	319.0	0.50	11.40	99.00	99.00
7	11	16	8	15.0	1	0.0	0.00	11.10	99.00	99.00
7	11	16	9	15.0	1	340.0	0.50	11.80	99.00	99.00
7	11	16	10	15.0	1	354.0	1.00	13.10	99.00	99.00
7	11	16	11	15.0	1	6.0	0.50	14.90	99.00	99.00
7	11	16	12	15.0	1	326.0	0.50	16.60	99.00	99.00
7	11	16	13	15.0	1	324.0	1.00	17.90	99.00	99.00
7	11	16	14	15.0	1	329.0	1.50	18.60	99.00	99.00
7	11	16	15	15.0	1	336.0	2.60	19.00	99.00	99.00
7	11	16	16	15.0	1	326.0	2.60	20.10	99.00	99.00
7	11	16	17	15.0	1	338.0	3.10	19.10	99.00	99.00
7	11	16	18	15.0	1	342.0	3.10	18.30	99.00	99.00
7	11	16	19	15.0	1	326.0	2.60	17.50	99.00	99.00
7	11	16	20	15.0	1	329.0	2.60	16.80	99.00	99.00
7	11	16	21	15.0	1	335.0	2.60	16.40	99.00	99.00
7	11	16	22	15.0	1	332.0	2.10	16.00	99.00	99.00
7	11	16	23	15.0	1	351.0	1.50	15.50	99.00	99.00
7	11	16	24	15.0	1	12.0	1.50	14.80	99.00	99.00
7	11	17	1	15.0	1	32.0	1.00	14.30	99.00	99.00
7	11	17	2	15.0	1	45.0	0.50	13.80	99.00	99.00
7	11	17	3	15.0	1	33.0	0.50	13.30	99.00	99.00
7	11	17	4	15.0	1	0.0	0.00	12.30	99.00	99.00
7	11	17	5	15.0	1	0.0	0.00	11.10	99.00	99.00
7	11	17	6	15.0	1	83.0	0.50	10.50	99.00	99.00
7	11	17	7	15.0	1	86.0	0.50	10.00	99.00	99.00
7	11	17	8	15.0	1	86.0	0.50	9.60	99.00	99.00
7	11	17	9	15.0	1	0.0	0.00	9.80	99.00	99.00
7	11	17	10	15.0	1	0.0	0.00	11.60	99.00	99.00
7	11	17	11	15.0	1	0.0	0.00	14.60	99.00	99.00
7	11	17	12	15.0	1	0.0	0.00	16.10	99.00	99.00
7	11	17	13	15.0	1	0.0	0.00	17.40	99.00	99.00
7	11	17	14	15.0	1	316.0	0.50	18.30	99.00	99.00
7	11	17	15	15.0	1	322.0	0.50	18.80	99.00	99.00
7	11	17	16	15.0	1	340.0	0.50	18.90	99.00	99.00
7	11	17	17	15.0	1	18.0	0.50	18.40	99.00	99.00
7	11	17	18	15.0	1	104.0	0.50	17.30	99.00	99.00
7	11	17	19	15.0	1	138.0	1.50	16.10	99.00	99.00
7	11	17	20	15.0	1	137.0	2.10	15.30	99.00	99.00

7	11	17	21	15.0	1	143.0	2.10	14.60	99.00	99.00
7	11	17	22	15.0	1	130.0	1.50	14.10	99.00	99.00
7	11	17	23	15.0	1	119.0	1.50	13.60	99.00	99.00
7	11	17	24	15.0	1	113.0	1.00	13.10	99.00	99.00
7	11	18	1	15.0	1	121.0	1.00	12.60	99.00	99.00
7	11	18	2	15.0	1	115.0	1.00	11.60	99.00	99.00
7	11	18	3	15.0	1	106.0	1.00	10.80	99.00	99.00
7	11	18	4	15.0	1	108.0	1.00	10.30	99.00	99.00
7	11	18	5	15.0	1	96.0	0.50	9.80	99.00	99.00
7	11	18	6	15.0	1	0.0	0.00	9.30	99.00	99.00
7	11	18	7	15.0	1	0.0	0.00	8.90	99.00	99.00
7	11	18	8	15.0	1	0.0	0.00	8.60	99.00	99.00
7	11	18	9	15.0	1	0.0	0.00	9.30	99.00	99.00
7	11	18	10	15.0	1	0.0	0.00	11.60	99.00	99.00
7	11	18	11	15.0	1	0.0	0.00	13.60	99.00	99.00
7	11	18	12	15.0	1	330.0	1.00	14.10	99.00	99.00
7	11	18	13	15.0	1	328.0	1.50	14.40	99.00	99.00
7	11	18	14	15.0	1	348.0	1.50	14.60	99.00	99.00
7	11	18	15	15.0	1	12.0	1.50	14.60	99.00	99.00
7	11	18	16	15.0	1	57.0	1.50	14.60	99.00	99.00
7	11	18	17	15.0	1	77.0	2.10	14.40	99.00	99.00
7	11	18	18	15.0	1	85.0	1.50	14.10	99.00	99.00
7	11	18	19	15.0	1	46.0	1.00	14.00	99.00	99.00
7	11	18	20	15.0	1	22.0	1.00	13.90	99.00	99.00
7	11	18	21	15.0	1	23.0	1.50	13.80	99.00	99.00
7	11	18	22	15.0	1	18.0	1.50	13.60	99.00	99.00
7	11	18	23	15.0	1	33.0	1.00	13.60	99.00	99.00
7	11	18	24	15.0	1	0.0	0.00	13.50	99.00	99.00
7	11	19	1	15.0	1	0.0	0.00	13.50	99.00	99.00
7	11	19	2	15.0	1	167.0	0.50	13.50	99.00	99.00
7	11	19	3	15.0	1	176.0	0.50	13.40	99.00	99.00
7	11	19	4	15.0	1	0.0	0.00	13.40	99.00	99.00
7	11	19	5	15.0	1	0.0	0.00	13.30	99.00	99.00
7	11	19	6	15.0	1	0.0	0.00	13.10	99.00	99.00
7	11	19	7	15.0	1	257.0	0.50	13.00	99.00	99.00
7	11	19	8	15.0	1	249.0	0.50	12.90	99.00	99.00
7	11	19	9	15.0	1	214.0	0.50	12.40	99.00	99.00
7	11	19	10	15.0	1	166.0	0.50	12.30	99.00	99.00
7	11	19	11	15.0	1	165.0	0.50	12.40	99.00	99.00
7	11	19	12	15.0	1	0.0	0.00	12.60	99.00	99.00
7	11	19	13	15.0	1	0.0	0.00	13.80	99.00	99.00
7	11	19	14	15.0	1	0.0	0.00	15.10	99.00	99.00
7	11	19	15	15.0	1	335.0	1.00	15.90	99.00	99.00
7	11	19	16	15.0	1	352.0	2.10	15.90	99.00	99.00
7	11	19	17	15.0	1	346.0	3.10	15.10	99.00	99.00
7	11	19	18	15.0	1	2.0	3.10	14.00	99.00	99.00
7	11	19	19	15.0	1	355.0	2.60	13.40	99.00	99.00
7	11	19	20	15.0	1	324.0	1.50	13.40	99.00	99.00
7	11	19	21	15.0	1	266.0	1.50	13.50	99.00	99.00
7	11	19	22	15.0	1	244.0	2.10	13.30	99.00	99.00
7	11	19	23	15.0	1	232.0	1.50	13.40	99.00	99.00
7	11	19	24	15.0	1	208.0	1.50	13.50	99.00	99.00
7	11	20	1	15.0	1	186.0	1.00	13.60	99.00	99.00
7	11	20	2	15.0	1	159.0	0.50	13.60	99.00	99.00
7	11	20	3	15.0	1	302.0	1.00	13.80	99.00	99.00
7	11	20	4	15.0	1	312.0	3.10	13.60	99.00	99.00
7	11	20	5	15.0	1	319.0	3.60	13.40	99.00	99.00
7	11	20	6	15.0	1	326.0	3.60	13.00	99.00	99.00
7	11	20	7	15.0	1	329.0	4.10	12.60	99.00	99.00
7	11	20	8	15.0	1	338.0	4.10	12.00	99.00	99.00
7	11	20	9	15.0	1	340.0	4.10	11.60	99.00	99.00
7	11	20	10	15.0	1	345.0	3.60	11.60	99.00	99.00
7	11	20	11	15.0	1	342.0	2.60	12.10	99.00	99.00
7	11	20	12	15.0	1	352.0	1.50	12.90	99.00	99.00
7	11	20	13	15.0	1	345.0	0.50	13.50	99.00	99.00
7	11	20	14	15.0	1	276.0	0.50	14.30	99.00	99.00
7	11	20	15	15.0	1	304.0	1.00	15.00	99.00	99.00
7	11	20	16	15.0	1	315.0	1.50	15.10	99.00	99.00
7	11	20	17	15.0	1	323.0	0.50	14.60	99.00	99.00
7	11	20	18	15.0	1	327.0	0.50	13.60	99.00	99.00
7	11	20	19	15.0	1	0.0	0.00	12.60	99.00	99.00
7	11	20	20	15.0	1	202.0	0.50	11.60	99.00	99.00
7	11	20	21	15.0	1	169.0	1.00	10.60	99.00	99.00
7	11	20	22	15.0	1	162.0	1.50	9.90	99.00	99.00
7	11	20	23	15.0	1	184.0	0.50	9.30	99.00	99.00
7	11	20	24	15.0	1	0.0	0.00	8.90	99.00	99.00
7	11	21	1	15.0	1	0.0	0.00	7.90	99.00	99.00

7	11	21	2	15.0	1	323.0	0.50	7.10	99.00	99.00
7	11	21	3	15.0	1	320.0	0.50	6.60	99.00	99.00
7	11	21	4	15.0	1	0.0	0.00	6.10	99.00	99.00
7	11	21	5	15.0	1	0.0	0.00	5.60	99.00	99.00
7	11	21	6	15.0	1	0.0	0.00	5.50	99.00	99.00
7	11	21	7	15.0	1	0.0	0.00	5.10	99.00	99.00
7	11	21	8	15.0	1	0.0	0.00	4.80	99.00	99.00
7	11	21	9	15.0	1	314.0	1.00	7.10	99.00	99.00
7	11	21	10	15.0	1	308.0	1.50	9.60	99.00	99.00
7	11	21	11	15.0	1	328.0	1.00	11.60	99.00	99.00
7	11	21	12	15.0	1	316.0	0.50	13.50	99.00	99.00
7	11	21	13	15.0	1	334.0	1.00	14.90	99.00	99.00
7	11	21	14	15.0	1	349.0	1.50	15.60	99.00	99.00
7	11	21	15	15.0	1	15.0	2.10	16.00	99.00	99.00
7	11	21	16	15.0	1	22.0	2.10	16.00	99.00	99.00
7	11	21	17	15.0	1	32.0	2.60	15.10	99.00	99.00
7	11	21	18	15.0	1	32.0	2.10	14.10	99.00	99.00
7	11	21	19	15.0	1	8.0	1.00	13.00	99.00	99.00
7	11	21	20	15.0	1	351.0	0.50	11.80	99.00	99.00
7	11	21	21	15.0	1	0.0	0.00	10.60	99.00	99.00
7	11	21	22	15.0	1	0.0	0.00	9.80	99.00	99.00
7	11	21	23	15.0	1	0.0	0.00	9.00	99.00	99.00
7	11	21	24	15.0	1	0.0	0.00	8.40	99.00	99.00
7	11	22	1	15.0	1	298.0	0.50	7.90	99.00	99.00
7	11	22	2	15.0	1	315.0	1.00	7.60	99.00	99.00
7	11	22	3	15.0	1	314.0	1.50	7.30	99.00	99.00
7	11	22	4	15.0	1	308.0	2.10	7.00	99.00	99.00
7	11	22	5	15.0	1	311.0	2.10	6.60	99.00	99.00
7	11	22	6	15.0	1	310.0	2.10	6.10	99.00	99.00
7	11	22	7	15.0	1	292.0	1.50	5.80	99.00	99.00
7	11	22	8	15.0	1	274.0	1.50	5.60	99.00	99.00
7	11	22	9	15.0	1	304.0	1.50	7.30	99.00	99.00
7	11	22	10	15.0	1	293.0	1.00	8.90	99.00	99.00
7	11	22	11	15.0	1	288.0	0.50	10.60	99.00	99.00
7	11	22	12	15.0	1	291.0	0.50	12.60	99.00	99.00
7	11	22	13	15.0	1	302.0	1.00	14.10	99.00	99.00
7	11	22	14	15.0	1	310.0	1.50	14.90	99.00	99.00
7	11	22	15	15.0	1	321.0	2.10	15.30	99.00	99.00
7	11	22	16	15.0	1	341.0	2.10	15.10	99.00	99.00
7	11	22	17	15.0	1	354.0	1.50	14.30	99.00	99.00
7	11	22	18	15.0	1	13.0	1.00	13.10	99.00	99.00
7	11	22	19	15.0	1	0.0	0.00	11.80	99.00	99.00
7	11	22	20	15.0	1	0.0	0.00	10.50	99.00	99.00
7	11	22	21	15.0	1	0.0	0.00	9.40	99.00	99.00
7	11	22	22	15.0	1	285.0	0.50	8.40	99.00	99.00
7	11	22	23	15.0	1	293.0	1.00	7.80	99.00	99.00
7	11	22	24	15.0	1	304.0	2.10	7.40	99.00	99.00
7	11	23	1	15.0	1	300.0	3.10	6.90	99.00	99.00
7	11	23	2	15.0	1	301.0	3.60	6.10	99.00	99.00
7	11	23	3	15.0	1	295.0	3.60	5.50	99.00	99.00
7	11	23	4	15.0	1	281.0	3.60	4.90	99.00	99.00
7	11	23	5	15.0	1	280.0	3.10	4.30	99.00	99.00
7	11	23	6	15.0	1	272.0	3.10	3.80	99.00	99.00
7	11	23	7	15.0	1	261.0	2.60	3.40	99.00	99.00
7	11	23	8	15.0	1	275.0	2.60	3.00	99.00	99.00
7	11	23	9	15.0	1	321.0	2.60	4.80	99.00	99.00
7	11	23	10	15.0	1	344.0	0.50	6.40	99.00	99.00
7	11	23	11	15.0	1	276.0	0.50	8.10	99.00	99.00
7	11	23	12	15.0	1	273.0	0.50	9.40	99.00	99.00
7	11	23	13	15.0	1	284.0	1.00	10.60	99.00	99.00
7	11	23	14	15.0	1	302.0	1.00	11.60	99.00	99.00
7	11	23	15	15.0	1	292.0	1.00	12.00	99.00	99.00
7	11	23	16	15.0	1	183.0	0.50	12.10	99.00	99.00
7	11	23	17	15.0	1	178.0	1.00	11.40	99.00	99.00
7	11	23	18	15.0	1	179.0	2.10	10.30	99.00	99.00
7	11	23	19	15.0	1	205.0	2.10	9.40	99.00	99.00
7	11	23	20	15.0	1	227.0	1.50	8.60	99.00	99.00
7	11	23	21	15.0	1	253.0	1.50	8.00	99.00	99.00
7	11	23	22	15.0	1	239.0	1.00	7.10	99.00	99.00
7	11	23	23	15.0	1	226.0	0.50	6.40	99.00	99.00
7	11	23	24	15.0	1	252.0	0.50	5.60	99.00	99.00
7	11	24	1	15.0	1	289.0	0.50	5.10	99.00	99.00
7	11	24	2	15.0	1	324.0	1.00	4.80	99.00	99.00
7	11	24	3	15.0	1	316.0	1.00	4.50	99.00	99.00
7	11	24	4	15.0	1	287.0	1.00	4.30	99.00	99.00
7	11	24	5	15.0	1	251.0	1.00	4.10	99.00	99.00
7	11	24	6	15.0	1	228.0	1.00	3.90	99.00	99.00

7	11	24	7	15.0	1	246.0	1.00	3.80	99.00	99.00
7	11	24	8	15.0	1	307.0	1.00	3.60	99.00	99.00
7	11	24	9	15.0	1	10.0	1.50	4.10	99.00	99.00
7	11	24	10	15.0	1	11.0	1.50	6.80	99.00	99.00
7	11	24	11	15.0	1	11.0	2.10	8.90	99.00	99.00
7	11	24	12	15.0	1	0.0	0.00	10.50	99.00	99.00
7	11	24	13	15.0	1	0.0	0.00	11.60	99.00	99.00
7	11	24	14	15.0	1	6.0	1.50	12.50	99.00	99.00
7	11	24	15	15.0	1	17.0	1.50	12.80	99.00	99.00
7	11	24	16	15.0	1	28.0	1.00	12.40	99.00	99.00
7	11	24	17	15.0	1	32.0	1.00	11.40	99.00	99.00
7	11	24	18	15.0	1	0.0	0.00	10.50	99.00	99.00
7	11	24	19	15.0	1	0.0	0.00	9.60	99.00	99.00
7	11	24	20	15.0	1	0.0	0.00	8.90	99.00	99.00
7	11	24	21	15.0	1	16.0	1.00	8.50	99.00	99.00
7	11	24	22	15.0	1	45.0	1.50	8.00	99.00	99.00
7	11	24	23	15.0	1	55.0	1.00	7.60	99.00	99.00
7	11	24	24	15.0	1	11.0	1.00	7.40	99.00	99.00
7	11	25	1	15.0	1	345.0	1.00	7.00	99.00	99.00
7	11	25	2	15.0	1	309.0	0.50	6.60	99.00	99.00
7	11	25	3	15.0	1	310.0	0.50	6.50	99.00	99.00
7	11	25	4	15.0	1	311.0	1.00	6.40	99.00	99.00
7	11	25	5	15.0	1	316.0	1.00	6.10	99.00	99.00
7	11	25	6	15.0	1	325.0	1.00	6.00	99.00	99.00
7	11	25	7	15.0	1	301.0	0.50	5.90	99.00	99.00
7	11	25	8	15.0	1	299.0	0.50	5.80	99.00	99.00
7	11	25	9	15.0	1	317.0	0.50	6.00	99.00	99.00
7	11	25	10	15.0	1	330.0	0.50	7.10	99.00	99.00
7	11	25	11	15.0	1	331.0	1.00	8.90	99.00	99.00
7	11	25	12	15.0	1	342.0	1.00	9.60	99.00	99.00
7	11	25	13	15.0	1	344.0	1.00	10.50	99.00	99.00
7	11	25	14	15.0	1	329.0	1.00	11.00	99.00	99.00
7	11	25	15	15.0	1	323.0	1.00	11.10	99.00	99.00
7	11	25	16	15.0	1	355.0	0.50	10.90	99.00	99.00
7	11	25	17	15.0	1	18.0	0.50	10.40	99.00	99.00
7	11	25	18	15.0	1	0.0	0.00	10.00	99.00	99.00
7	11	25	19	15.0	1	0.0	0.00	9.50	99.00	99.00
7	11	25	20	15.0	1	207.0	0.50	9.10	99.00	99.00
7	11	25	21	15.0	1	0.0	0.00	8.80	99.00	99.00
7	11	25	22	15.0	1	64.0	0.50	8.40	99.00	99.00
7	11	25	23	15.0	1	67.0	1.00	8.00	99.00	99.00
7	11	25	24	15.0	1	71.0	0.50	7.50	99.00	99.00
7	11	26	1	15.0	1	0.0	0.00	6.80	99.00	99.00
7	11	26	2	15.0	1	0.0	0.00	6.10	99.00	99.00
7	11	26	3	15.0	1	0.0	0.00	5.60	99.00	99.00
7	11	26	4	15.0	1	352.0	1.00	5.10	99.00	99.00
7	11	26	5	15.0	1	307.0	1.50	4.80	99.00	99.00
7	11	26	6	15.0	1	296.0	2.10	4.60	99.00	99.00
7	11	26	7	15.0	1	303.0	1.50	4.40	99.00	99.00
7	11	26	8	15.0	1	298.0	1.00	4.30	99.00	99.00
7	11	26	9	15.0	1	323.0	1.00	6.10	99.00	99.00
7	11	26	10	15.0	1	315.0	1.00	8.30	99.00	99.00
7	11	26	11	15.0	1	301.0	0.50	10.10	99.00	99.00
7	11	26	12	15.0	1	0.0	0.00	12.10	99.00	99.00
7	11	26	13	15.0	1	308.0	1.00	13.60	99.00	99.00
7	11	26	14	15.0	1	322.0	1.00	14.50	99.00	99.00
7	11	26	15	15.0	1	345.0	1.50	14.80	99.00	99.00
7	11	26	16	15.0	1	345.0	1.50	16.10	99.00	99.00
7	11	26	17	15.0	1	344.0	0.50	15.30	99.00	99.00
7	11	26	18	15.0	1	0.0	0.00	14.00	99.00	99.00
7	11	26	19	15.0	1	0.0	0.00	12.60	99.00	99.00
7	11	26	20	15.0	1	183.0	0.50	11.50	99.00	99.00
7	11	26	21	15.0	1	161.0	0.50	10.60	99.00	99.00
7	11	26	22	15.0	1	66.0	0.50	9.60	99.00	99.00
7	11	26	23	15.0	1	56.0	0.50	8.90	99.00	99.00
7	11	26	24	15.0	1	54.0	0.50	8.30	99.00	99.00
7	11	27	1	15.0	1	0.0	0.00	7.60	99.00	99.00
7	11	27	2	15.0	1	0.0	0.00	7.30	99.00	99.00
7	11	27	3	15.0	1	54.0	0.50	6.90	99.00	99.00
7	11	27	4	15.0	1	0.0	0.00	6.50	99.00	99.00
7	11	27	5	15.0	1	69.0	0.50	6.10	99.00	99.00
7	11	27	6	15.0	1	72.0	0.50	5.60	99.00	99.00
7	11	27	7	15.0	1	83.0	0.50	5.40	99.00	99.00
7	11	27	8	15.0	1	92.0	0.50	5.10	99.00	99.00
7	11	27	9	15.0	1	66.0	0.50	6.30	99.00	99.00
7	11	27	10	15.0	1	0.0	0.00	9.10	99.00	99.00
7	11	27	11	15.0	1	35.0	0.50	11.30	99.00	99.00

7	11	27	12	15.0	1	357.0	1.50	11.90	99.00	99.00
7	11	27	13	15.0	1	338.0	1.50	12.10	99.00	99.00
7	11	27	14	15.0	1	321.0	1.50	13.60	99.00	99.00
7	11	27	15	15.0	1	318.0	2.10	14.50	99.00	99.00
7	11	27	16	15.0	1	334.0	2.10	14.50	99.00	99.00
7	11	27	17	15.0	1	328.0	1.50	13.80	99.00	99.00
7	11	27	18	15.0	1	0.0	0.00	12.90	99.00	99.00
7	11	27	19	15.0	1	155.0	0.50	11.60	99.00	99.00
7	11	27	20	15.0	1	150.0	1.50	10.50	99.00	99.00
7	11	27	21	15.0	1	172.0	2.60	9.60	99.00	99.00
7	11	27	22	15.0	1	205.0	2.10	9.40	99.00	99.00
7	11	27	23	15.0	1	208.0	1.50	8.90	99.00	99.00
7	11	27	24	15.0	1	185.0	1.00	8.50	99.00	99.00
7	11	28	1	15.0	1	174.0	1.00	8.10	99.00	99.00
7	11	28	2	15.0	1	215.0	1.00	7.90	99.00	99.00
7	11	28	3	15.0	1	259.0	1.50	7.80	99.00	99.00
7	11	28	4	15.0	1	267.0	2.60	7.10	99.00	99.00
7	11	28	5	15.0	1	274.0	3.10	6.40	99.00	99.00
7	11	28	6	15.0	1	272.0	3.10	5.80	99.00	99.00
7	11	28	7	15.0	1	267.0	3.10	5.50	99.00	99.00
7	11	28	8	15.0	1	270.0	3.10	5.30	99.00	99.00
7	11	28	9	15.0	1	299.0	2.10	7.10	99.00	99.00
7	11	28	10	15.0	1	291.0	1.50	8.80	99.00	99.00
7	11	28	11	15.0	1	304.0	1.00	10.90	99.00	99.00
7	11	28	12	15.0	1	321.0	0.50	12.80	99.00	99.00
7	11	28	13	15.0	1	339.0	1.00	14.60	99.00	99.00
7	11	28	14	15.0	1	347.0	1.50	15.60	99.00	99.00
7	11	28	15	15.0	1	360.0	3.10	16.00	99.00	99.00
7	11	28	16	15.0	1	9.0	3.10	15.30	99.00	99.00
7	11	28	17	15.0	1	20.0	4.10	14.10	99.00	99.00
7	11	28	18	15.0	1	35.0	3.60	13.10	99.00	99.00
7	11	28	19	15.0	1	44.0	2.60	12.10	99.00	99.00
7	11	28	20	15.0	1	16.0	1.50	11.10	99.00	99.00
7	11	28	21	15.0	1	9.0	1.00	10.40	99.00	99.00
7	11	28	22	15.0	1	359.0	1.00	9.60	99.00	99.00
7	11	28	23	15.0	1	348.0	1.00	9.10	99.00	99.00
7	11	28	24	15.0	1	336.0	1.50	8.60	99.00	99.00
7	11	29	1	15.0	1	320.0	1.50	8.00	99.00	99.00
7	11	29	2	15.0	1	302.0	2.10	7.60	99.00	99.00
7	11	29	3	15.0	1	316.0	1.50	7.30	99.00	99.00
7	11	29	4	15.0	1	336.0	1.00	6.90	99.00	99.00
7	11	29	5	15.0	1	0.0	0.00	6.60	99.00	99.00
7	11	29	6	15.0	1	5.0	1.00	6.80	99.00	99.00
7	11	29	7	15.0	1	10.0	0.50	6.60	99.00	99.00
7	11	29	8	15.0	1	0.0	0.00	6.60	99.00	99.00
7	11	29	9	15.0	1	93.0	0.50	6.80	99.00	99.00
7	11	29	10	15.0	1	0.0	0.00	8.50	99.00	99.00
7	11	29	11	15.0	1	0.0	0.00	10.60	99.00	99.00
7	11	29	12	15.0	1	0.0	0.00	11.80	99.00	99.00
7	11	29	13	15.0	1	322.0	1.00	12.90	99.00	99.00
7	11	29	14	15.0	1	327.0	1.50	13.80	99.00	99.00
7	11	29	15	15.0	1	345.0	2.60	13.60	99.00	99.00
7	11	29	16	15.0	1	353.0	2.60	12.60	99.00	99.00
7	11	29	17	15.0	1	0.0	0.00	11.60	99.00	99.00
7	11	29	18	15.0	1	6.0	1.50	11.00	99.00	99.00
7	11	29	19	15.0	1	329.0	0.50	10.60	99.00	99.00
7	11	29	20	15.0	1	297.0	1.00	10.30	99.00	99.00
7	11	29	21	15.0	1	311.0	1.00	10.10	99.00	99.00
7	11	29	22	15.0	1	328.0	1.50	9.90	99.00	99.00
7	11	29	23	15.0	1	338.0	1.50	9.80	99.00	99.00
7	11	29	24	15.0	1	343.0	1.50	9.60	99.00	99.00
7	11	30	1	15.0	1	333.0	1.50	9.60	99.00	99.00
7	11	30	2	15.0	1	322.0	1.50	9.50	99.00	99.00
7	11	30	3	15.0	1	312.0	1.50	9.40	99.00	99.00
7	11	30	4	15.0	1	300.0	1.50	9.10	99.00	99.00
7	11	30	5	15.0	1	298.0	1.00	8.90	99.00	99.00
7	11	30	6	15.0	1	317.0	1.00	8.60	99.00	99.00
7	11	30	7	15.0	1	301.0	0.50	8.30	99.00	99.00
7	11	30	8	15.0	1	284.0	0.50	8.10	99.00	99.00
7	11	30	9	15.0	1	316.0	1.50	8.90	99.00	99.00
7	11	30	10	15.0	1	338.0	2.60	9.60	99.00	99.00
7	11	30	11	15.0	1	336.0	2.60	10.40	99.00	99.00
7	11	30	12	15.0	1	345.0	2.60	10.90	99.00	99.00
7	11	30	13	15.0	1	328.0	2.60	11.10	99.00	99.00
7	11	30	14	15.0	1	332.0	2.60	11.10	99.00	99.00
7	11	30	15	15.0	1	328.0	3.10	11.10	99.00	99.00
7	11	30	16	15.0	1	316.0	2.60	10.90	99.00	99.00

7	11	30	17	15.0	1	314.0	2.60	10.40	99.00	99.00
7	11	30	18	15.0	1	296.0	2.10	9.90	99.00	99.00
7	11	30	19	15.0	1	276.0	2.60	9.30	99.00	99.00
7	11	30	20	15.0	1	295.0	3.10	8.10	99.00	99.00
7	11	30	21	15.0	1	301.0	3.10	7.00	99.00	99.00
7	11	30	22	15.0	1	314.0	2.60	6.10	99.00	99.00
7	11	30	23	15.0	1	300.0	2.60	5.60	99.00	99.00
7	11	30	24	15.0	1	294.0	2.10	5.10	99.00	99.00
7	12	1	1	15.0	1	305.0	2.10	4.80	99.00	99.00
7	12	1	2	15.0	1	301.0	1.50	4.50	99.00	99.00
7	12	1	3	15.0	1	312.0	1.00	4.10	99.00	99.00
7	12	1	4	15.0	1	314.0	0.50	3.60	99.00	99.00
7	12	1	5	15.0	1	331.0	0.50	3.10	99.00	99.00
7	12	1	6	15.0	1	0.0	0.00	2.80	99.00	99.00
7	12	1	7	15.0	1	165.0	0.50	2.40	99.00	99.00
7	12	1	8	15.0	1	170.0	1.00	2.10	99.00	99.00
7	12	1	9	15.0	1	188.0	0.50	4.10	99.00	99.00
7	12	1	10	15.0	1	0.0	0.00	6.10	99.00	99.00
7	12	1	11	15.0	1	0.0	0.00	7.30	99.00	99.00
7	12	1	12	15.0	1	0.0	0.00	8.50	99.00	99.00
7	12	1	13	15.0	1	0.0	0.00	9.50	99.00	99.00
7	12	1	14	15.0	1	5.0	0.50	10.10	99.00	99.00
7	12	1	15	15.0	1	6.0	1.50	10.40	99.00	99.00
7	12	1	16	15.0	1	30.0	2.60	10.40	99.00	99.00
7	12	1	17	15.0	1	32.0	3.10	9.60	99.00	99.00
7	12	1	18	15.0	1	39.0	3.10	8.90	99.00	99.00
7	12	1	19	15.0	1	62.0	2.60	8.10	99.00	99.00
7	12	1	20	15.0	1	94.0	2.60	7.10	99.00	99.00
7	12	1	21	15.0	1	114.0	2.60	6.40	99.00	99.00
7	12	1	22	15.0	1	119.0	2.60	5.80	99.00	99.00
7	12	1	23	15.0	1	131.0	2.60	5.30	99.00	99.00
7	12	1	24	15.0	1	144.0	2.10	4.90	99.00	99.00
7	12	2	1	15.0	1	136.0	1.50	4.60	99.00	99.00
7	12	2	2	15.0	1	132.0	1.00	4.40	99.00	99.00
7	12	2	3	15.0	1	101.0	0.50	4.40	99.00	99.00
7	12	2	4	15.0	1	74.0	1.00	4.40	99.00	99.00
7	12	2	5	15.0	1	71.0	1.50	4.40	99.00	99.00
7	12	2	6	15.0	1	87.0	2.10	4.60	99.00	99.00
7	12	2	7	15.0	1	115.0	1.50	4.90	99.00	99.00
7	12	2	8	15.0	1	131.0	1.00	5.00	99.00	99.00
7	12	2	9	15.0	1	128.0	1.00	5.60	99.00	99.00
7	12	2	10	15.0	1	141.0	1.50	8.10	99.00	99.00
7	12	2	11	15.0	1	155.0	1.00	9.90	99.00	99.00
7	12	2	12	15.0	1	0.0	0.00	11.60	99.00	99.00
7	12	2	13	15.0	1	0.0	0.00	12.90	99.00	99.00
7	12	2	14	15.0	1	0.0	0.00	13.60	99.00	99.00
7	12	2	15	15.0	1	344.0	0.50	14.00	99.00	99.00
7	12	2	16	15.0	1	352.0	1.50	13.90	99.00	99.00
7	12	2	17	15.0	1	0.0	0.00	13.10	99.00	99.00
7	12	2	18	15.0	1	19.0	2.10	11.90	99.00	99.00
7	12	2	19	15.0	1	44.0	2.10	10.60	99.00	99.00
7	12	2	20	15.0	1	58.0	1.50	9.80	99.00	99.00
7	12	2	21	15.0	1	0.0	0.00	8.90	99.00	99.00
7	12	2	22	15.0	1	292.0	0.50	8.10	99.00	99.00
7	12	2	23	15.0	1	303.0	0.50	7.50	99.00	99.00
7	12	2	24	15.0	1	336.0	0.50	7.00	99.00	99.00
7	12	3	1	15.0	1	353.0	1.00	6.80	99.00	99.00
7	12	3	2	15.0	1	333.0	1.00	6.50	99.00	99.00
7	12	3	3	15.0	1	343.0	1.00	6.10	99.00	99.00
7	12	3	4	15.0	1	354.0	1.00	5.80	99.00	99.00
7	12	3	5	15.0	1	347.0	1.00	5.60	99.00	99.00
7	12	3	6	15.0	1	350.0	0.50	5.50	99.00	99.00
7	12	3	7	15.0	1	0.0	0.00	5.10	99.00	99.00
7	12	3	8	15.0	1	0.0	0.00	5.00	99.00	99.00
7	12	3	9	15.0	1	0.0	0.00	6.10	99.00	99.00
7	12	3	10	15.0	1	0.0	0.00	9.90	99.00	99.00
7	12	3	11	15.0	1	0.0	0.00	11.80	99.00	99.00
7	12	3	12	15.0	1	0.0	0.00	13.60	99.00	99.00
7	12	3	13	15.0	1	0.0	0.00	14.90	99.00	99.00
7	12	3	14	15.0	1	0.0	0.00	15.90	99.00	99.00
7	12	3	15	15.0	1	0.0	0.00	16.30	99.00	99.00
7	12	3	16	15.0	1	0.0	0.00	16.10	99.00	99.00
7	12	3	17	15.0	1	0.0	0.00	15.10	99.00	99.00
7	12	3	18	15.0	1	0.0	0.00	13.80	99.00	99.00
7	12	3	19	15.0	1	0.0	0.00	12.60	99.00	99.00
7	12	3	20	15.0	1	0.0	0.00	11.50	99.00	99.00
7	12	3	21	15.0	1	0.0	0.00	10.60	99.00	99.00

7	12	3	22	15.0	1	83.0	0.50	9.80	99.00	99.00
7	12	3	23	15.0	1	82.0	0.50	9.10	99.00	99.00
7	12	3	24	15.0	1	95.0	0.50	8.60	99.00	99.00
7	12	4	1	15.0	1	99.0	0.50	8.10	99.00	99.00
7	12	4	2	15.0	1	109.0	1.00	7.80	99.00	99.00
7	12	4	3	15.0	1	118.0	1.50	7.60	99.00	99.00
7	12	4	4	15.0	1	116.0	1.50	7.50	99.00	99.00
7	12	4	5	15.0	1	119.0	1.50	7.40	99.00	99.00
7	12	4	6	15.0	1	118.0	1.50	7.10	99.00	99.00
7	12	4	7	15.0	1	120.0	1.00	7.00	99.00	99.00
7	12	4	8	15.0	1	117.0	1.00	6.90	99.00	99.00
7	12	4	9	15.0	1	104.0	0.50	8.10	99.00	99.00
7	12	4	10	15.0	1	0.0	0.00	12.00	99.00	99.00
7	12	4	11	15.0	1	0.0	0.00	14.40	99.00	99.00
7	12	4	12	15.0	1	0.0	0.00	16.00	99.00	99.00
7	12	4	13	15.0	1	0.0	0.00	17.30	99.00	99.00
7	12	4	14	15.0	1	0.0	0.00	18.00	99.00	99.00
7	12	4	15	15.0	1	337.0	1.00	18.00	99.00	99.00
7	12	4	16	15.0	1	357.0	1.50	17.40	99.00	99.00
7	12	4	17	15.0	1	24.0	2.10	16.10	99.00	99.00
7	12	4	18	15.0	1	37.0	1.50	15.10	99.00	99.00
7	12	4	19	15.0	1	72.0	0.50	14.30	99.00	99.00
7	12	4	20	15.0	1	0.0	0.00	13.60	99.00	99.00
7	12	4	21	15.0	1	0.0	0.00	13.10	99.00	99.00
7	12	4	22	15.0	1	109.0	0.50	12.90	99.00	99.00
7	12	4	23	15.0	1	117.0	0.50	12.80	99.00	99.00
7	12	4	24	15.0	1	78.0	0.50	12.60	99.00	99.00
7	12	5	1	15.0	1	0.0	0.00	12.60	99.00	99.00
7	12	5	2	15.0	1	83.0	0.50	12.40	99.00	99.00
7	12	5	3	15.0	1	104.0	0.50	12.10	99.00	99.00
7	12	5	4	15.0	1	0.0	0.00	12.10	99.00	99.00
7	12	5	5	15.0	1	0.0	0.00	11.90	99.00	99.00
7	12	5	6	15.0	1	0.0	0.00	11.60	99.00	99.00
7	12	5	7	15.0	1	0.0	0.00	11.10	99.00	99.00
7	12	5	8	15.0	1	0.0	0.00	11.00	99.00	99.00
7	12	5	9	15.0	1	262.0	0.50	12.30	99.00	99.00
7	12	5	10	15.0	1	287.0	1.00	13.90	99.00	99.00
7	12	5	11	15.0	1	293.0	1.50	14.10	99.00	99.00
7	12	5	12	15.0	1	302.0	2.10	14.50	99.00	99.00
7	12	5	13	15.0	1	288.0	2.10	14.90	99.00	99.00
7	12	5	14	15.0	1	300.0	1.50	16.00	99.00	99.00
7	12	5	15	15.0	1	324.0	1.50	16.60	99.00	99.00
7	12	5	16	15.0	1	346.0	1.00	16.90	99.00	99.00
7	12	5	17	15.0	1	18.0	0.50	16.10	99.00	99.00
7	12	5	18	15.0	1	0.0	0.00	15.30	99.00	99.00
7	12	5	19	15.0	1	0.0	0.00	14.30	99.00	99.00
7	12	5	20	15.0	1	0.0	0.00	13.30	99.00	99.00
7	12	5	21	15.0	1	0.0	0.00	12.60	99.00	99.00
7	12	5	22	15.0	1	0.0	0.00	10.80	99.00	99.00
7	12	5	23	15.0	1	206.0	0.50	9.40	99.00	99.00
7	12	5	24	15.0	1	310.0	1.00	10.00	99.00	99.00
7	12	6	1	15.0	1	320.0	1.50	10.30	99.00	99.00
7	12	6	2	15.0	1	314.0	2.10	10.50	99.00	99.00
7	12	6	3	15.0	1	308.0	2.10	10.10	99.00	99.00
7	12	6	4	15.0	1	308.0	2.10	10.00	99.00	99.00
7	12	6	5	15.0	1	314.0	2.10	9.80	99.00	99.00
7	12	6	6	15.0	1	308.0	1.50	9.60	99.00	99.00
7	12	6	7	15.0	1	324.0	1.50	9.60	99.00	99.00
7	12	6	8	15.0	1	326.0	1.00	9.60	99.00	99.00
7	12	6	9	15.0	1	344.0	1.00	9.80	99.00	99.00
7	12	6	10	15.0	1	346.0	1.00	10.10	99.00	99.00
7	12	6	11	15.0	1	12.0	0.50	10.60	99.00	99.00
7	12	6	12	15.0	1	34.0	0.50	11.40	99.00	99.00
7	12	6	13	15.0	1	41.0	0.50	11.80	99.00	99.00
7	12	6	14	15.0	1	63.0	0.50	12.00	99.00	99.00
7	12	6	15	15.0	1	0.0	0.00	11.90	99.00	99.00
7	12	6	16	15.0	1	188.0	0.50	12.90	99.00	99.00
7	12	6	17	15.0	1	168.0	0.50	12.80	99.00	99.00
7	12	6	18	15.0	1	171.0	1.50	12.90	99.00	99.00
7	12	6	19	15.0	1	172.0	2.60	12.90	99.00	99.00
7	12	6	20	15.0	1	174.0	3.60	12.90	99.00	99.00
7	12	6	21	15.0	1	169.0	3.60	12.90	99.00	99.00
7	12	6	22	15.0	1	183.0	3.10	13.00	99.00	99.00
7	12	6	23	15.0	1	142.0	2.10	12.90	99.00	99.00
7	12	6	24	15.0	1	106.0	2.10	12.80	99.00	99.00
7	12	7	1	15.0	1	96.0	2.60	12.60	99.00	99.00
7	12	7	2	15.0	1	100.0	3.10	12.60	99.00	99.00

7	12	7	3	15.0	1	100.0	3.10	12.60	99.00	99.00
7	12	7	4	15.0	1	116.0	1.50	12.50	99.00	99.00
7	12	7	5	15.0	1	244.0	3.10	12.00	99.00	99.00
7	12	7	6	15.0	1	250.0	5.10	11.00	99.00	99.00
7	12	7	7	15.0	1	265.0	4.60	10.50	99.00	99.00
7	12	7	8	15.0	1	270.0	5.10	10.60	99.00	99.00
7	12	7	9	15.0	1	284.0	5.10	11.30	99.00	99.00
7	12	7	10	15.0	1	297.0	6.20	12.50	99.00	99.00
7	12	7	11	15.0	1	314.0	6.20	13.10	99.00	99.00
7	12	7	12	15.0	1	306.0	5.70	13.00	99.00	99.00
7	12	7	13	15.0	1	309.0	5.10	12.60	99.00	99.00
7	12	7	14	15.0	1	314.0	4.10	12.10	99.00	99.00
7	12	7	15	15.0	1	304.0	2.60	11.80	99.00	99.00
7	12	7	16	15.0	1	272.0	2.10	11.40	99.00	99.00
7	12	7	17	15.0	1	263.0	3.60	10.90	99.00	99.00
7	12	7	18	15.0	1	261.0	3.60	10.60	99.00	99.00
7	12	7	19	15.0	1	268.0	3.60	10.50	99.00	99.00
7	12	7	20	15.0	1	276.0	3.60	10.10	99.00	99.00
7	12	7	21	15.0	1	276.0	4.10	9.40	99.00	99.00
7	12	7	22	15.0	1	279.0	4.10	9.00	99.00	99.00
7	12	7	23	15.0	1	285.0	4.60	8.60	99.00	99.00
7	12	7	24	15.0	1	277.0	4.60	8.40	99.00	99.00
7	12	8	1	15.0	1	286.0	4.10	7.80	99.00	99.00
7	12	8	2	15.0	1	288.0	4.10	7.40	99.00	99.00
7	12	8	3	15.0	1	300.0	3.60	6.90	99.00	99.00
7	12	8	4	15.0	1	299.0	3.60	6.30	99.00	99.00
7	12	8	5	15.0	1	301.0	3.10	5.60	99.00	99.00
7	12	8	6	15.0	1	293.0	3.10	5.30	99.00	99.00
7	12	8	7	15.0	1	295.0	2.60	5.00	99.00	99.00
7	12	8	8	15.0	1	291.0	2.60	4.60	99.00	99.00
7	12	8	9	15.0	1	332.0	3.60	6.10	99.00	99.00
7	12	8	10	15.0	1	331.0	3.60	6.90	99.00	99.00
7	12	8	11	15.0	1	349.0	2.60	7.60	99.00	99.00
7	12	8	12	15.0	1	356.0	2.10	8.50	99.00	99.00
7	12	8	13	15.0	1	0.0	0.00	9.10	99.00	99.00
7	12	8	14	15.0	1	15.0	1.00	9.60	99.00	99.00
7	12	8	15	15.0	1	6.0	1.00	9.90	99.00	99.00
7	12	8	16	15.0	1	27.0	1.50	9.80	99.00	99.00
7	12	8	17	15.0	1	56.0	2.60	9.10	99.00	99.00
7	12	8	18	15.0	1	76.0	3.60	7.90	99.00	99.00
7	12	8	19	15.0	1	95.0	3.60	6.80	99.00	99.00
7	12	8	20	15.0	1	102.0	3.60	6.10	99.00	99.00
7	12	8	21	15.0	1	122.0	3.10	6.10	99.00	99.00
7	12	8	22	15.0	1	140.0	3.10	6.10	99.00	99.00
7	12	8	23	15.0	1	138.0	2.60	6.10	99.00	99.00
7	12	8	24	15.0	1	153.0	1.50	5.90	99.00	99.00
7	12	9	1	15.0	1	83.0	0.50	5.30	99.00	99.00
7	12	9	2	15.0	1	332.0	0.50	4.50	99.00	99.00
7	12	9	3	15.0	1	312.0	1.50	3.90	99.00	99.00
7	12	9	4	15.0	1	311.0	2.10	3.40	99.00	99.00
7	12	9	5	15.0	1	314.0	2.10	2.90	99.00	99.00
7	12	9	6	15.0	1	297.0	2.10	1.80	99.00	99.00
7	12	9	7	15.0	1	306.0	1.50	1.40	99.00	99.00
7	12	9	8	15.0	1	299.0	1.50	1.40	99.00	99.00
7	12	9	9	15.0	1	311.0	1.50	2.60	99.00	99.00
7	12	9	10	15.0	1	292.0	1.50	4.30	99.00	99.00
7	12	9	11	15.0	1	290.0	1.00	6.30	99.00	99.00
7	12	9	12	15.0	1	299.0	1.50	8.10	99.00	99.00
7	12	9	13	15.0	1	311.0	2.10	9.10	99.00	99.00
7	12	9	14	15.0	1	335.0	2.60	10.00	99.00	99.00
7	12	9	15	15.0	1	345.0	3.10	10.30	99.00	99.00
7	12	9	16	15.0	1	353.0	2.60	10.10	99.00	99.00
7	12	9	17	15.0	1	12.0	2.10	9.40	99.00	99.00
7	12	9	18	15.0	1	34.0	1.50	8.40	99.00	99.00
7	12	9	19	15.0	1	64.0	1.00	7.30	99.00	99.00
7	12	9	20	15.0	1	0.0	0.00	6.30	99.00	99.00
7	12	9	21	15.0	1	211.0	0.50	5.10	99.00	99.00
7	12	9	22	15.0	1	205.0	0.50	4.50	99.00	99.00
7	12	9	23	15.0	1	197.0	0.50	4.00	99.00	99.00
7	12	9	24	15.0	1	217.0	0.50	3.60	99.00	99.00
7	12	10	1	15.0	1	244.0	1.00	3.10	99.00	99.00
7	12	10	2	15.0	1	255.0	1.50	2.90	99.00	99.00
7	12	10	3	15.0	1	258.0	1.50	2.60	99.00	99.00
7	12	10	4	15.0	1	277.0	1.50	2.40	99.00	99.00
7	12	10	5	15.0	1	285.0	1.50	2.10	99.00	99.00
7	12	10	6	15.0	1	273.0	1.50	2.00	99.00	99.00
7	12	10	7	15.0	1	272.0	1.00	1.60	99.00	99.00

7	12	10	8	15.0	1	253.0	1.50	1.40	99.00	99.00
7	12	10	9	15.0	1	282.0	1.50	2.60	99.00	99.00
7	12	10	10	15.0	1	276.0	1.00	4.40	99.00	99.00
7	12	10	11	15.0	1	263.0	0.50	6.10	99.00	99.00
7	12	10	12	15.0	1	266.0	1.00	7.50	99.00	99.00
7	12	10	13	15.0	1	286.0	1.50	8.40	99.00	99.00
7	12	10	14	15.0	1	310.0	2.10	9.10	99.00	99.00
7	12	10	15	15.0	1	325.0	2.60	9.50	99.00	99.00
7	12	10	16	15.0	1	331.0	2.60	9.30	99.00	99.00
7	12	10	17	15.0	1	348.0	2.60	8.60	99.00	99.00
7	12	10	18	15.0	1	1.0	1.50	7.60	99.00	99.00
7	12	10	19	15.0	1	0.0	0.00	6.60	99.00	99.00
7	12	10	20	15.0	1	197.0	0.50	5.60	99.00	99.00
7	12	10	21	15.0	1	200.0	0.50	4.60	99.00	99.00
7	12	10	22	15.0	1	216.0	0.50	4.00	99.00	99.00
7	12	10	23	15.0	1	254.0	0.50	3.50	99.00	99.00
7	12	10	24	15.0	1	274.0	0.50	3.10	99.00	99.00
7	12	11	1	15.0	1	271.0	0.50	2.60	99.00	99.00
7	12	11	2	15.0	1	268.0	1.00	2.30	99.00	99.00
7	12	11	3	15.0	1	270.0	1.50	2.00	99.00	99.00
7	12	11	4	15.0	1	252.0	1.50	1.60	99.00	99.00
7	12	11	5	15.0	1	235.0	1.50	1.50	99.00	99.00
7	12	11	6	15.0	1	240.0	2.60	1.50	99.00	99.00
7	12	11	7	15.0	1	263.0	3.60	1.50	99.00	99.00
7	12	11	8	15.0	1	272.0	3.10	1.10	99.00	99.00
7	12	11	9	15.0	1	299.0	3.10	2.80	99.00	99.00
7	12	11	10	15.0	1	301.0	3.10	4.60	99.00	99.00
7	12	11	11	15.0	1	300.0	2.60	6.40	99.00	99.00
7	12	11	12	15.0	1	300.0	2.10	8.00	99.00	99.00
7	12	11	13	15.0	1	318.0	2.10	9.10	99.00	99.00
7	12	11	14	15.0	1	331.0	2.10	9.90	99.00	99.00
7	12	11	15	15.0	1	346.0	2.60	10.10	99.00	99.00
7	12	11	16	15.0	1	0.0	0.00	10.80	99.00	99.00
7	12	11	17	15.0	1	17.0	3.10	10.00	99.00	99.00
7	12	11	18	15.0	1	34.0	3.10	9.00	99.00	99.00
7	12	11	19	15.0	1	53.0	1.50	8.00	99.00	99.00
7	12	11	20	15.0	1	214.0	0.50	6.90	99.00	99.00
7	12	11	21	15.0	1	255.0	0.50	5.90	99.00	99.00
7	12	11	22	15.0	1	281.0	1.00	5.10	99.00	99.00
7	12	11	23	15.0	1	285.0	1.50	4.60	99.00	99.00
7	12	11	24	15.0	1	294.0	2.10	4.10	99.00	99.00
7	12	12	1	15.0	1	298.0	2.60	3.80	99.00	99.00
7	12	12	2	15.0	1	297.0	3.60	3.30	99.00	99.00
7	12	12	3	15.0	1	313.0	3.60	2.60	99.00	99.00
7	12	12	4	15.0	1	312.0	3.10	2.00	99.00	99.00
7	12	12	5	15.0	1	305.0	2.60	1.60	99.00	99.00
7	12	12	6	15.0	1	304.0	2.60	1.30	99.00	99.00
7	12	12	7	15.0	1	273.0	1.50	1.40	99.00	99.00
7	12	12	8	15.0	1	243.0	1.50	1.60	99.00	99.00
7	12	12	9	15.0	1	265.0	1.50	2.40	99.00	99.00
7	12	12	10	15.0	1	289.0	1.00	4.10	99.00	99.00
7	12	12	11	15.0	1	271.0	0.50	5.50	99.00	99.00
7	12	12	12	15.0	1	279.0	1.00	6.30	99.00	99.00
7	12	12	13	15.0	1	278.0	1.00	6.80	99.00	99.00
7	12	12	14	15.0	1	285.0	1.00	7.10	99.00	99.00
7	12	12	15	15.0	1	285.0	1.50	7.10	99.00	99.00
7	12	12	16	15.0	1	305.0	0.50	6.90	99.00	99.00
7	12	12	17	15.0	1	0.0	0.00	6.30	99.00	99.00
7	12	12	18	15.0	1	0.0	0.00	5.30	99.00	99.00
7	12	12	19	15.0	1	0.0	0.00	4.40	99.00	99.00
7	12	12	20	15.0	1	0.0	0.00	3.60	99.00	99.00
7	12	12	21	15.0	1	0.0	0.00	3.00	99.00	99.00
7	12	12	22	15.0	1	0.0	0.00	2.50	99.00	99.00
7	12	12	23	15.0	1	0.0	0.00	2.10	99.00	99.00
7	12	12	24	15.0	1	0.0	0.00	2.10	99.00	99.00
7	12	13	1	15.0	1	0.0	0.00	1.90	99.00	99.00
7	12	13	2	15.0	1	0.0	0.00	1.80	99.00	99.00
7	12	13	3	15.0	1	0.0	0.00	1.60	99.00	99.00
7	12	13	4	15.0	1	337.0	0.50	1.50	99.00	99.00
7	12	13	5	15.0	1	330.0	1.00	1.10	99.00	99.00
7	12	13	6	15.0	1	319.0	1.00	0.60	99.00	99.00
7	12	13	7	15.0	1	296.0	1.00	0.10	99.00	99.00
7	12	13	8	15.0	1	280.0	1.50	0.00	99.00	99.00
7	12	13	9	15.0	1	297.0	1.50	1.60	99.00	99.00
7	12	13	10	15.0	1	296.0	1.00	3.50	99.00	99.00
7	12	13	11	15.0	1	299.0	1.00	5.10	99.00	99.00
7	12	13	12	15.0	1	309.0	1.00	6.90	99.00	99.00

7	12	13	13	15.0	1	320.0	1.00	7.90	99.00	99.00
7	12	13	14	15.0	1	325.0	1.00	8.60	99.00	99.00
7	12	13	15	15.0	1	332.0	1.00	9.00	99.00	99.00
7	12	13	16	15.0	1	349.0	1.00	9.00	99.00	99.00
7	12	13	17	15.0	1	32.0	1.00	8.10	99.00	99.00
7	12	13	18	15.0	1	0.0	0.00	7.10	99.00	99.00
7	12	13	19	15.0	1	0.0	0.00	5.80	99.00	99.00
7	12	13	20	15.0	1	0.0	0.00	4.80	99.00	99.00
7	12	13	21	15.0	1	0.0	0.00	3.90	99.00	99.00
7	12	13	22	15.0	1	85.0	0.50	3.00	99.00	99.00
7	12	13	23	15.0	1	82.0	0.50	2.30	99.00	99.00
7	12	13	24	15.0	1	0.0	0.00	1.60	99.00	99.00
7	12	14	1	15.0	1	0.0	0.00	1.10	99.00	99.00
7	12	14	2	15.0	1	0.0	0.00	0.80	99.00	99.00
7	12	14	3	15.0	1	0.0	0.00	0.50	99.00	99.00
7	12	14	4	15.0	1	307.0	0.50	0.30	99.00	99.00
7	12	14	5	15.0	1	304.0	0.50	0.10	99.00	99.00
7	12	14	6	15.0	1	318.0	0.50	0.00	99.00	99.00
7	12	14	7	15.0	1	245.0	0.50	-0.30	99.00	99.00
7	12	14	8	15.0	1	232.0	1.00	-0.40	99.00	99.00
7	12	14	9	15.0	1	258.0	1.00	1.10	99.00	99.00
7	12	14	10	15.0	1	294.0	1.00	3.90	99.00	99.00
7	12	14	11	15.0	1	314.0	1.00	5.60	99.00	99.00
7	12	14	12	15.0	1	307.0	1.00	7.50	99.00	99.00
7	12	14	13	15.0	1	305.0	1.00	9.00	99.00	99.00
7	12	14	14	15.0	1	325.0	1.00	9.80	99.00	99.00
7	12	14	15	15.0	1	344.0	1.00	10.10	99.00	99.00
7	12	14	16	15.0	1	5.0	1.50	10.00	99.00	99.00
7	12	14	17	15.0	1	0.0	0.00	9.10	99.00	99.00
7	12	14	18	15.0	1	345.0	0.50	8.00	99.00	99.00
7	12	14	19	15.0	1	0.0	0.00	6.80	99.00	99.00
7	12	14	20	15.0	1	0.0	0.00	5.60	99.00	99.00
7	12	14	21	15.0	1	0.0	0.00	4.80	99.00	99.00
7	12	14	22	15.0	1	0.0	0.00	4.10	99.00	99.00
7	12	14	23	15.0	1	0.0	0.00	3.50	99.00	99.00
7	12	14	24	15.0	1	0.0	0.00	3.00	99.00	99.00
7	12	15	1	15.0	1	0.0	0.00	2.50	99.00	99.00
7	12	15	2	15.0	1	0.0	0.00	2.10	99.00	99.00
7	12	15	3	15.0	1	319.0	0.50	2.00	99.00	99.00
7	12	15	4	15.0	1	320.0	1.00	1.80	99.00	99.00
7	12	15	5	15.0	1	330.0	1.00	1.60	99.00	99.00
7	12	15	6	15.0	1	355.0	0.50	1.40	99.00	99.00
7	12	15	7	15.0	1	336.0	0.50	1.10	99.00	99.00
7	12	15	8	15.0	1	0.0	0.00	0.90	99.00	99.00
7	12	15	9	15.0	1	0.0	0.00	2.10	99.00	99.00
7	12	15	10	15.0	1	317.0	1.00	5.30	99.00	99.00
7	12	15	11	15.0	1	317.0	0.50	7.10	99.00	99.00
7	12	15	12	15.0	1	328.0	1.00	8.80	99.00	99.00
7	12	15	13	15.0	1	331.0	1.00	10.10	99.00	99.00
7	12	15	14	15.0	1	336.0	1.00	11.10	99.00	99.00
7	12	15	15	15.0	1	336.0	1.50	11.60	99.00	99.00
7	12	15	16	15.0	1	348.0	1.50	11.30	99.00	99.00
7	12	15	17	15.0	1	360.0	1.00	10.40	99.00	99.00
7	12	15	18	15.0	1	0.0	0.00	9.10	99.00	99.00
7	12	15	19	15.0	1	0.0	0.00	7.60	99.00	99.00
7	12	15	20	15.0	1	0.0	0.00	6.60	99.00	99.00
7	12	15	21	15.0	1	0.0	0.00	5.60	99.00	99.00
7	12	15	22	15.0	1	0.0	0.00	4.90	99.00	99.00
7	12	15	23	15.0	1	20.0	0.50	4.40	99.00	99.00
7	12	15	24	15.0	1	19.0	1.00	3.90	99.00	99.00
7	12	16	1	15.0	1	9.0	0.50	3.40	99.00	99.00
7	12	16	2	15.0	1	358.0	0.50	3.00	99.00	99.00
7	12	16	3	15.0	1	319.0	0.50	2.60	99.00	99.00
7	12	16	4	15.0	1	313.0	1.50	2.10	99.00	99.00
7	12	16	5	15.0	1	315.0	2.10	1.90	99.00	99.00
7	12	16	6	15.0	1	314.0	2.10	1.60	99.00	99.00
7	12	16	7	15.0	1	319.0	1.50	1.40	99.00	99.00
7	12	16	8	15.0	1	338.0	1.00	1.10	99.00	99.00
7	12	16	9	15.0	1	343.0	1.50	2.80	99.00	99.00
7	12	16	10	15.0	1	324.0	1.50	5.10	99.00	99.00
7	12	16	11	15.0	1	307.0	1.00	7.10	99.00	99.00
7	12	16	12	15.0	1	325.0	1.00	8.80	99.00	99.00
7	12	16	13	15.0	1	326.0	0.50	10.30	99.00	99.00
7	12	16	14	15.0	1	326.0	1.00	11.40	99.00	99.00
7	12	16	15	15.0	1	343.0	1.00	11.80	99.00	99.00
7	12	16	16	15.0	1	13.0	1.00	13.10	99.00	99.00
7	12	16	17	15.0	1	102.0	0.50	12.50	99.00	99.00

7	12	16	18	15.0	1	159.0	1.00	11.40	99.00	99.00
7	12	16	19	15.0	1	183.0	1.50	10.60	99.00	99.00
7	12	16	20	15.0	1	176.0	2.10	10.10	99.00	99.00
7	12	16	21	15.0	1	202.0	1.50	10.00	99.00	99.00
7	12	16	22	15.0	1	258.0	1.00	9.90	99.00	99.00
7	12	16	23	15.0	1	301.0	2.10	9.10	99.00	99.00
7	12	16	24	15.0	1	315.0	3.10	8.10	99.00	99.00
7	12	17	1	15.0	1	310.0	2.10	7.30	99.00	99.00
7	12	17	2	15.0	1	0.0	0.00	6.90	99.00	99.00
7	12	17	3	15.0	1	0.0	0.00	6.60	99.00	99.00
7	12	17	4	15.0	1	0.0	0.00	6.50	99.00	99.00
7	12	17	5	15.0	1	78.0	0.50	4.60	99.00	99.00
7	12	17	6	15.0	1	86.0	1.50	3.30	99.00	99.00
7	12	17	7	15.0	1	97.0	1.50	2.90	99.00	99.00
7	12	17	8	15.0	1	99.0	1.00	2.40	99.00	99.00
7	12	17	9	15.0	1	77.0	0.50	2.60	99.00	99.00
7	12	17	10	15.0	1	94.0	0.50	4.10	99.00	99.00
7	12	17	11	15.0	1	100.0	0.50	6.60	99.00	99.00
7	12	17	12	15.0	1	0.0	0.00	9.50	99.00	99.00
7	12	17	13	15.0	1	253.0	0.50	10.10	99.00	99.00
7	12	17	14	15.0	1	288.0	1.00	10.10	99.00	99.00
7	12	17	15	15.0	1	313.0	0.50	10.10	99.00	99.00
7	12	17	16	15.0	1	329.0	0.50	10.10	99.00	99.00
7	12	17	17	15.0	1	0.0	0.00	9.90	99.00	99.00
7	12	17	18	15.0	1	0.0	0.00	9.60	99.00	99.00
7	12	17	19	15.0	1	133.0	0.50	9.60	99.00	99.00
7	12	17	20	15.0	1	128.0	1.00	9.60	99.00	99.00
7	12	17	21	15.0	1	129.0	1.00	9.60	99.00	99.00
7	12	17	22	15.0	1	130.0	1.50	9.60	99.00	99.00
7	12	17	23	15.0	1	139.0	1.50	9.60	99.00	99.00
7	12	17	24	15.0	1	147.0	2.10	9.60	99.00	99.00
7	12	18	1	15.0	1	150.0	1.50	9.60	99.00	99.00
7	12	18	2	15.0	1	150.0	1.00	9.60	99.00	99.00
7	12	18	3	15.0	1	136.0	2.10	9.60	99.00	99.00
7	12	18	4	15.0	1	127.0	3.10	9.50	99.00	99.00
7	12	18	5	15.0	1	140.0	3.10	9.40	99.00	99.00
7	12	18	6	15.0	1	137.0	3.10	9.40	99.00	99.00
7	12	18	7	15.0	1	145.0	3.10	9.40	99.00	99.00
7	12	18	8	15.0	1	131.0	3.60	9.50	99.00	99.00
7	12	18	9	15.0	1	126.0	3.60	9.80	99.00	99.00
7	12	18	10	15.0	1	124.0	3.10	10.60	99.00	99.00
7	12	18	11	15.0	1	119.0	3.10	11.50	99.00	99.00
7	12	18	12	15.0	1	111.0	3.10	11.90	99.00	99.00
7	12	18	13	15.0	1	105.0	2.60	12.00	99.00	99.00
7	12	18	14	15.0	1	104.0	3.10	11.80	99.00	99.00
7	12	18	15	15.0	1	110.0	3.60	11.60	99.00	99.00
7	12	18	16	15.0	1	121.0	4.10	11.40	99.00	99.00
7	12	18	17	15.0	1	129.0	4.60	11.40	99.00	99.00
7	12	18	18	15.0	1	143.0	4.10	11.50	99.00	99.00
7	12	18	19	15.0	1	139.0	3.60	11.60	99.00	99.00
7	12	18	20	15.0	1	144.0	3.10	11.80	99.00	99.00
7	12	18	21	15.0	1	146.0	1.00	12.10	99.00	99.00
7	12	18	22	15.0	1	298.0	1.00	11.80	99.00	99.00
7	12	18	23	15.0	1	304.0	3.10	10.60	99.00	99.00
7	12	18	24	15.0	1	297.0	3.10	9.00	99.00	99.00
7	12	19	1	15.0	1	296.0	3.10	9.00	99.00	99.00
7	12	19	2	15.0	1	300.0	3.10	9.10	99.00	99.00
7	12	19	3	15.0	1	310.0	2.60	9.10	99.00	99.00
7	12	19	4	15.0	1	337.0	2.10	9.10	99.00	99.00
7	12	19	5	15.0	1	360.0	2.60	9.10	99.00	99.00
7	12	19	6	15.0	1	351.0	2.10	9.00	99.00	99.00
7	12	19	7	15.0	1	330.0	1.50	8.90	99.00	99.00
7	12	19	8	15.0	1	325.0	1.00	9.00	99.00	99.00
7	12	19	9	15.0	1	298.0	1.00	9.10	99.00	99.00
7	12	19	10	15.0	1	301.0	2.10	9.50	99.00	99.00
7	12	19	11	15.0	1	308.0	2.10	9.80	99.00	99.00
7	12	19	12	15.0	1	310.0	1.50	10.10	99.00	99.00
7	12	19	13	15.0	1	332.0	1.00	10.30	99.00	99.00
7	12	19	14	15.0	1	17.0	1.00	10.40	99.00	99.00
7	12	19	15	15.0	1	71.0	0.50	10.40	99.00	99.00
7	12	19	16	15.0	1	109.0	0.50	10.30	99.00	99.00
7	12	19	17	15.0	1	0.0	0.00	10.10	99.00	99.00
7	12	19	18	15.0	1	0.0	0.00	9.60	99.00	99.00
7	12	19	19	15.0	1	0.0	0.00	9.00	99.00	99.00
7	12	19	20	15.0	1	165.0	0.50	8.30	99.00	99.00
7	12	19	21	15.0	1	147.0	1.00	7.40	99.00	99.00
7	12	19	22	15.0	1	140.0	2.10	7.60	99.00	99.00

7	12	19	23	15.0	1	142.0	2.10	7.60	99.00	99.00
7	12	19	24	15.0	1	140.0	2.10	7.80	99.00	99.00
7	12	20	1	15.0	1	134.0	1.00	7.90	99.00	99.00
7	12	20	2	15.0	1	0.0	0.00	7.90	99.00	99.00
7	12	20	3	15.0	1	0.0	0.00	7.90	99.00	99.00
7	12	20	4	15.0	1	126.0	0.50	8.00	99.00	99.00
7	12	20	5	15.0	1	157.0	0.50	8.10	99.00	99.00
7	12	20	6	15.0	1	161.0	0.50	8.30	99.00	99.00
7	12	20	7	15.0	1	166.0	1.00	8.50	99.00	99.00
7	12	20	8	15.0	1	171.0	1.00	8.60	99.00	99.00
7	12	20	9	15.0	1	166.0	1.00	8.60	99.00	99.00
7	12	20	10	15.0	1	178.0	1.50	9.00	99.00	99.00
7	12	20	11	15.0	1	166.0	1.50	9.40	99.00	99.00
7	12	20	12	15.0	1	173.0	1.50	9.10	99.00	99.00
7	12	20	13	15.0	1	139.0	2.10	8.50	99.00	99.00
7	12	20	14	15.0	1	132.0	1.50	9.30	99.00	99.00
7	12	20	15	15.0	1	88.0	1.00	10.30	99.00	99.00
7	12	20	16	15.0	1	60.0	1.50	10.50	99.00	99.00
7	12	20	17	15.0	1	62.0	1.50	9.90	99.00	99.00
7	12	20	18	15.0	1	52.0	1.50	9.10	99.00	99.00
7	12	20	19	15.0	1	331.0	0.50	8.60	99.00	99.00
7	12	20	20	15.0	1	299.0	2.10	8.10	99.00	99.00
7	12	20	21	15.0	1	328.0	3.10	7.40	99.00	99.00
7	12	20	22	15.0	1	360.0	3.60	6.90	99.00	99.00
7	12	20	23	15.0	1	15.0	1.00	6.30	99.00	99.00
7	12	20	24	15.0	1	360.0	0.50	6.00	99.00	99.00
7	12	21	1	15.0	1	0.0	0.00	5.60	99.00	99.00
7	12	21	2	15.0	1	0.0	0.00	5.50	99.00	99.00
7	12	21	3	15.0	1	278.0	0.50	5.10	99.00	99.00
7	12	21	4	15.0	1	256.0	1.00	4.60	99.00	99.00
7	12	21	5	15.0	1	252.0	2.10	4.10	99.00	99.00
7	12	21	6	15.0	1	254.0	3.60	3.60	99.00	99.00
7	12	21	7	15.0	1	268.0	3.60	3.00	99.00	99.00
7	12	21	8	15.0	1	270.0	2.60	2.60	99.00	99.00
7	12	21	9	15.0	1	350.0	2.10	3.90	99.00	99.00
7	12	21	10	15.0	1	4.0	1.50	5.30	99.00	99.00
7	12	21	11	15.0	1	341.0	1.00	6.40	99.00	99.00
7	12	21	12	15.0	1	320.0	1.00	7.50	99.00	99.00
7	12	21	13	15.0	1	313.0	1.00	8.30	99.00	99.00
7	12	21	14	15.0	1	315.0	1.00	8.90	99.00	99.00
7	12	21	15	15.0	1	321.0	1.00	9.10	99.00	99.00
7	12	21	16	15.0	1	322.0	1.50	8.30	99.00	99.00
7	12	21	17	15.0	1	339.0	1.00	7.80	99.00	99.00
7	12	21	18	15.0	1	0.0	0.00	6.80	99.00	99.00
7	12	21	19	15.0	1	0.0	0.00	5.60	99.00	99.00
7	12	21	20	15.0	1	150.0	0.50	4.60	99.00	99.00
7	12	21	21	15.0	1	161.0	1.00	3.80	99.00	99.00
7	12	21	22	15.0	1	136.0	0.50	3.00	99.00	99.00
7	12	21	23	15.0	1	0.0	0.00	2.50	99.00	99.00
7	12	21	24	15.0	1	284.0	0.50	2.10	99.00	99.00
7	12	22	1	15.0	1	269.0	1.50	1.90	99.00	99.00
7	12	22	2	15.0	1	283.0	1.50	1.60	99.00	99.00
7	12	22	3	15.0	1	288.0	2.10	1.30	99.00	99.00
7	12	22	4	15.0	1	282.0	1.50	1.00	99.00	99.00
7	12	22	5	15.0	1	270.0	1.50	0.60	99.00	99.00
7	12	22	6	15.0	1	282.0	2.10	0.50	99.00	99.00
7	12	22	7	15.0	1	295.0	2.10	0.30	99.00	99.00
7	12	22	8	15.0	1	300.0	2.10	0.00	99.00	99.00
7	12	22	9	15.0	1	322.0	2.60	1.40	99.00	99.00
7	12	22	10	15.0	1	316.0	2.10	3.10	99.00	99.00
7	12	22	11	15.0	1	315.0	1.50	4.80	99.00	99.00
7	12	22	12	15.0	1	296.0	1.00	6.60	99.00	99.00
7	12	22	13	15.0	1	302.0	0.50	7.60	99.00	99.00
7	12	22	14	15.0	1	324.0	0.50	8.50	99.00	99.00
7	12	22	15	15.0	1	330.0	0.50	9.00	99.00	99.00
7	12	22	16	15.0	1	4.0	0.50	9.00	99.00	99.00
7	12	22	17	15.0	1	45.0	0.50	8.30	99.00	99.00
7	12	22	18	15.0	1	0.0	0.00	7.10	99.00	99.00
7	12	22	19	15.0	1	0.0	0.00	6.10	99.00	99.00
7	12	22	20	15.0	1	0.0	0.00	5.30	99.00	99.00
7	12	22	21	15.0	1	0.0	0.00	4.60	99.00	99.00
7	12	22	22	15.0	1	7.0	0.50	4.10	99.00	99.00
7	12	22	23	15.0	1	337.0	0.50	3.90	99.00	99.00
7	12	22	24	15.0	1	318.0	0.50	3.50	99.00	99.00
7	12	23	1	15.0	1	309.0	0.50	3.00	99.00	99.00
7	12	23	2	15.0	1	290.0	0.50	2.60	99.00	99.00
7	12	23	3	15.0	1	0.0	0.00	2.30	99.00	99.00

7	12	23	4	15.0	1	120.0	0.50	1.90	99.00	99.00
7	12	23	5	15.0	1	0.0	0.00	1.50	99.00	99.00
7	12	23	6	15.0	1	0.0	0.00	1.30	99.00	99.00
7	12	23	7	15.0	1	99.0	0.50	0.90	99.00	99.00
7	12	23	8	15.0	1	97.0	0.50	0.60	99.00	99.00
7	12	23	9	15.0	1	0.0	0.00	2.10	99.00	99.00
7	12	23	10	15.0	1	0.0	0.00	5.50	99.00	99.00
7	12	23	11	15.0	1	0.0	0.00	7.30	99.00	99.00
7	12	23	12	15.0	1	305.0	0.50	9.00	99.00	99.00
7	12	23	13	15.0	1	309.0	1.00	10.60	99.00	99.00
7	12	23	14	15.0	1	326.0	1.00	11.30	99.00	99.00
7	12	23	15	15.0	1	350.0	1.50	11.60	99.00	99.00
7	12	23	16	15.0	1	8.0	0.50	11.60	99.00	99.00
7	12	23	17	15.0	1	128.0	0.50	10.80	99.00	99.00
7	12	23	18	15.0	1	144.0	0.50	9.60	99.00	99.00
7	12	23	19	15.0	1	146.0	0.50	8.60	99.00	99.00
7	12	23	20	15.0	1	0.0	0.00	7.80	99.00	99.00
7	12	23	21	15.0	1	76.0	0.50	6.90	99.00	99.00
7	12	23	22	15.0	1	77.0	0.50	6.30	99.00	99.00
7	12	23	23	15.0	1	0.0	0.00	5.90	99.00	99.00
7	12	23	24	15.0	1	0.0	0.00	5.50	99.00	99.00
7	12	24	1	15.0	1	0.0	0.00	5.60	99.00	99.00
7	12	24	2	15.0	1	0.0	0.00	5.60	99.00	99.00
7	12	24	3	15.0	1	0.0	0.00	5.60	99.00	99.00
7	12	24	4	15.0	1	0.0	0.00	5.40	99.00	99.00
7	12	24	5	15.0	1	0.0	0.00	5.10	99.00	99.00
7	12	24	6	15.0	1	0.0	0.00	4.80	99.00	99.00
7	12	24	7	15.0	1	0.0	0.00	4.50	99.00	99.00
7	12	24	8	15.0	1	242.0	0.50	4.30	99.00	99.00
7	12	24	9	15.0	1	298.0	0.50	5.60	99.00	99.00
7	12	24	10	15.0	1	324.0	1.00	8.30	99.00	99.00
7	12	24	11	15.0	1	328.0	1.50	10.10	99.00	99.00
7	12	24	12	15.0	1	333.0	1.50	11.10	99.00	99.00
7	12	24	13	15.0	1	327.0	2.10	12.10	99.00	99.00
7	12	24	14	15.0	1	327.0	2.60	12.10	99.00	99.00
7	12	24	15	15.0	1	245.0	0.50	11.90	99.00	99.00
7	12	24	16	15.0	1	184.0	1.50	11.80	99.00	99.00
7	12	24	17	15.0	1	179.0	2.60	11.50	99.00	99.00
7	12	24	18	15.0	1	0.0	0.00	11.60	99.00	99.00
7	12	24	19	15.0	1	25.0	0.50	11.10	99.00	99.00
7	12	24	20	15.0	1	0.0	0.00	10.60	99.00	99.00
7	12	24	21	15.0	1	250.0	1.00	10.00	99.00	99.00
7	12	24	22	15.0	1	225.0	3.60	8.60	99.00	99.00
7	12	24	23	15.0	1	231.0	2.60	7.10	99.00	99.00
7	12	24	24	15.0	1	303.0	1.00	6.10	99.00	99.00
7	12	25	1	15.0	1	350.0	0.50	5.50	99.00	99.00
7	12	25	2	15.0	1	337.0	0.50	5.00	99.00	99.00
7	12	25	3	15.0	1	310.0	0.50	4.50	99.00	99.00
7	12	25	4	15.0	1	300.0	1.00	3.90	99.00	99.00
7	12	25	5	15.0	1	289.0	1.50	3.30	99.00	99.00
7	12	25	6	15.0	1	291.0	2.10	2.80	99.00	99.00
7	12	25	7	15.0	1	279.0	2.10	2.30	99.00	99.00
7	12	25	8	15.0	1	277.0	2.10	1.90	99.00	99.00
7	12	25	9	15.0	1	305.0	1.50	2.90	99.00	99.00
7	12	25	10	15.0	1	299.0	0.50	4.60	99.00	99.00
7	12	25	11	15.0	1	246.0	0.50	6.40	99.00	99.00
7	12	25	12	15.0	1	264.0	1.00	7.90	99.00	99.00
7	12	25	13	15.0	1	280.0	1.50	8.90	99.00	99.00
7	12	25	14	15.0	1	309.0	1.50	9.80	99.00	99.00
7	12	25	15	15.0	1	340.0	2.10	10.10	99.00	99.00
7	12	25	16	15.0	1	0.0	0.00	9.90	99.00	99.00
7	12	25	17	15.0	1	22.0	1.00	9.10	99.00	99.00
7	12	25	18	15.0	1	0.0	0.00	8.10	99.00	99.00
7	12	25	19	15.0	1	0.0	0.00	6.90	99.00	99.00
7	12	25	20	15.0	1	0.0	0.00	5.90	99.00	99.00
7	12	25	21	15.0	1	0.0	0.00	4.90	99.00	99.00
7	12	25	22	15.0	1	0.0	0.00	4.30	99.00	99.00
7	12	25	23	15.0	1	0.0	0.00	3.90	99.00	99.00
7	12	25	24	15.0	1	0.0	0.00	3.50	99.00	99.00
7	12	26	1	15.0	1	286.0	0.50	3.10	99.00	99.00
7	12	26	2	15.0	1	279.0	1.00	2.90	99.00	99.00
7	12	26	3	15.0	1	287.0	1.50	2.60	99.00	99.00
7	12	26	4	15.0	1	298.0	1.50	2.10	99.00	99.00
7	12	26	5	15.0	1	299.0	1.50	1.60	99.00	99.00
7	12	26	6	15.0	1	312.0	1.00	1.30	99.00	99.00
7	12	26	7	15.0	1	297.0	1.00	0.80	99.00	99.00
7	12	26	8	15.0	1	303.0	1.00	0.50	99.00	99.00

7	12	26	9	15.0	1	328.0	1.50	1.80	99.00	99.00
7	12	26	10	15.0	1	344.0	1.50	3.60	99.00	99.00
7	12	26	11	15.0	1	337.0	2.60	5.40	99.00	99.00
7	12	26	12	15.0	1	338.0	3.10	6.60	99.00	99.00
7	12	26	13	15.0	1	339.0	4.10	8.00	99.00	99.00
7	12	26	14	15.0	1	337.0	5.10	8.90	99.00	99.00
7	12	26	15	15.0	1	333.0	6.70	9.10	99.00	99.00
7	12	26	16	15.0	1	328.0	5.70	7.50	99.00	99.00
7	12	26	17	15.0	1	308.0	4.10	6.10	99.00	99.00
7	12	26	18	15.0	1	302.0	3.10	5.50	99.00	99.00
7	12	26	19	15.0	1	292.0	2.10	5.10	99.00	99.00
7	12	26	20	15.0	1	272.0	0.50	4.50	99.00	99.00
7	12	26	21	15.0	1	205.0	0.50	4.10	99.00	99.00
7	12	26	22	15.0	1	215.0	0.50	3.80	99.00	99.00
7	12	26	23	15.0	1	263.0	0.50	3.40	99.00	99.00
7	12	26	24	15.0	1	329.0	0.50	2.60	99.00	99.00
7	12	27	1	15.0	1	30.0	0.50	2.30	99.00	99.00
7	12	27	2	15.0	1	42.0	0.50	1.90	99.00	99.00
7	12	27	3	15.0	1	354.0	0.50	1.50	99.00	99.00
7	12	27	4	15.0	1	325.0	0.50	1.10	99.00	99.00
7	12	27	5	15.0	1	311.0	1.00	0.60	99.00	99.00
7	12	27	6	15.0	1	305.0	1.00	0.40	99.00	99.00
7	12	27	7	15.0	1	286.0	1.00	0.10	99.00	99.00
7	12	27	8	15.0	1	301.0	1.00	-0.30	99.00	99.00
7	12	27	9	15.0	1	344.0	1.00	0.90	99.00	99.00
7	12	27	10	15.0	1	352.0	1.50	2.80	99.00	99.00
7	12	27	11	15.0	1	331.0	1.00	3.90	99.00	99.00
7	12	27	12	15.0	1	318.0	1.00	4.80	99.00	99.00
7	12	27	13	15.0	1	333.0	0.50	5.60	99.00	99.00
7	12	27	14	15.0	1	0.0	0.00	6.00	99.00	99.00
7	12	27	15	15.0	1	0.0	0.00	6.10	99.00	99.00
7	12	27	16	15.0	1	140.0	0.50	5.90	99.00	99.00
7	12	27	17	15.0	1	136.0	1.00	5.40	99.00	99.00
7	12	27	18	15.0	1	141.0	1.50	4.60	99.00	99.00
7	12	27	19	15.0	1	141.0	2.60	4.00	99.00	99.00
7	12	27	20	15.0	1	150.0	3.10	3.30	99.00	99.00
7	12	27	21	15.0	1	148.0	3.10	2.60	99.00	99.00
7	12	27	22	15.0	1	140.0	3.10	2.40	99.00	99.00
7	12	27	23	15.0	1	127.0	3.10	2.10	99.00	99.00
7	12	27	24	15.0	1	130.0	2.60	2.10	99.00	99.00
7	12	28	1	15.0	1	132.0	2.60	1.90	99.00	99.00
7	12	28	2	15.0	1	145.0	2.60	1.80	99.00	99.00
7	12	28	3	15.0	1	138.0	2.10	1.40	99.00	99.00
7	12	28	4	15.0	1	128.0	1.50	1.00	99.00	99.00
7	12	28	5	15.0	1	124.0	1.00	0.60	99.00	99.00
7	12	28	6	15.0	1	106.0	1.00	0.30	99.00	99.00
7	12	28	7	15.0	1	113.0	1.00	0.10	99.00	99.00
7	12	28	8	15.0	1	106.0	0.50	0.00	99.00	99.00
7	12	28	9	15.0	1	113.0	0.50	0.60	99.00	99.00
7	12	28	10	15.0	1	144.0	0.50	3.90	99.00	99.00
7	12	28	11	15.0	1	162.0	0.50	6.00	99.00	99.00
7	12	28	12	15.0	1	156.0	0.50	7.50	99.00	99.00
7	12	28	13	15.0	1	156.0	0.50	8.60	99.00	99.00
7	12	28	14	15.0	1	0.0	0.00	9.30	99.00	99.00
7	12	28	15	15.0	1	0.0	0.00	9.60	99.00	99.00
7	12	28	16	15.0	1	310.0	0.50	9.40	99.00	99.00
7	12	28	17	15.0	1	345.0	0.50	8.60	99.00	99.00
7	12	28	18	15.0	1	21.0	0.50	7.50	99.00	99.00
7	12	28	19	15.0	1	34.0	1.00	6.50	99.00	99.00
7	12	28	20	15.0	1	38.0	1.00	5.60	99.00	99.00
7	12	28	21	15.0	1	0.0	0.00	4.80	99.00	99.00
7	12	28	22	15.0	1	0.0	0.00	4.10	99.00	99.00
7	12	28	23	15.0	1	114.0	0.50	3.40	99.00	99.00
7	12	28	24	15.0	1	118.0	0.50	2.90	99.00	99.00
7	12	29	1	15.0	1	121.0	1.00	2.60	99.00	99.00
7	12	29	2	15.0	1	112.0	0.50	2.30	99.00	99.00
7	12	29	3	15.0	1	101.0	0.50	1.90	99.00	99.00
7	12	29	4	15.0	1	1.0	0.50	1.30	99.00	99.00
7	12	29	5	15.0	1	318.0	0.50	0.60	99.00	99.00
7	12	29	6	15.0	1	301.0	0.50	0.10	99.00	99.00
7	12	29	7	15.0	1	0.0	0.00	0.10	99.00	99.00
7	12	29	8	15.0	1	0.0	0.00	0.10	99.00	99.00
7	12	29	9	15.0	1	0.0	0.00	1.40	99.00	99.00
7	12	29	10	15.0	1	0.0	0.00	3.10	99.00	99.00
7	12	29	11	15.0	1	0.0	0.00	4.90	99.00	99.00
7	12	29	12	15.0	1	0.0	0.00	7.40	99.00	99.00
7	12	29	13	15.0	1	0.0	0.00	9.30	99.00	99.00

7	12	29	14	15.0	1	0.0	0.00	10.40	99.00	99.00
7	12	29	15	15.0	1	0.0	0.00	10.90	99.00	99.00
7	12	29	16	15.0	1	0.0	0.00	11.00	99.00	99.00
7	12	29	17	15.0	1	0.0	0.00	10.30	99.00	99.00
7	12	29	18	15.0	1	101.0	0.50	9.30	99.00	99.00
7	12	29	19	15.0	1	116.0	1.00	8.40	99.00	99.00
7	12	29	20	15.0	1	116.0	1.50	7.60	99.00	99.00
7	12	29	21	15.0	1	118.0	2.10	7.10	99.00	99.00
7	12	29	22	15.0	1	121.0	2.10	6.60	99.00	99.00
7	12	29	23	15.0	1	116.0	2.10	6.10	99.00	99.00
7	12	29	24	15.0	1	116.0	1.50	5.50	99.00	99.00
7	12	30	1	15.0	1	0.0	0.00	5.00	99.00	99.00
7	12	30	2	15.0	1	300.0	1.00	4.40	99.00	99.00
7	12	30	3	15.0	1	287.0	1.00	4.60	99.00	99.00
7	12	30	4	15.0	1	0.0	0.00	5.00	99.00	99.00
7	12	30	5	15.0	1	0.0	0.00	5.30	99.00	99.00
7	12	30	6	15.0	1	147.0	0.50	5.50	99.00	99.00
7	12	30	7	15.0	1	0.0	0.00	5.60	99.00	99.00
7	12	30	8	15.0	1	129.0	0.50	5.90	99.00	99.00
7	12	30	9	15.0	1	129.0	1.00	6.10	99.00	99.00
7	12	30	10	15.0	1	164.0	0.50	7.10	99.00	99.00
7	12	30	11	15.0	1	234.0	0.50	8.30	99.00	99.00
7	12	30	12	15.0	1	266.0	1.00	8.60	99.00	99.00
7	12	30	13	15.0	1	288.0	1.00	8.90	99.00	99.00
7	12	30	14	15.0	1	315.0	1.50	8.90	99.00	99.00
7	12	30	15	15.0	1	321.0	1.50	8.80	99.00	99.00
7	12	30	16	15.0	1	332.0	1.50	8.50	99.00	99.00
7	12	30	17	15.0	1	351.0	1.00	8.10	99.00	99.00
7	12	30	18	15.0	1	338.0	1.00	8.10	99.00	99.00
7	12	30	19	15.0	1	318.0	0.50	8.00	99.00	99.00
7	12	30	20	15.0	1	320.0	0.50	8.00	99.00	99.00
7	12	30	21	15.0	1	317.0	0.50	7.90	99.00	99.00
7	12	30	22	15.0	1	341.0	0.50	7.90	99.00	99.00
7	12	30	23	15.0	1	318.0	0.50	7.90	99.00	99.00
7	12	30	24	15.0	1	248.0	0.50	7.50	99.00	99.00
7	12	31	1	15.0	1	257.0	1.00	5.90	99.00	99.00
7	12	31	2	15.0	1	252.0	1.00	5.40	99.00	99.00
7	12	31	3	15.0	1	265.0	1.50	5.40	99.00	99.00
7	12	31	4	15.0	1	271.0	1.50	5.10	99.00	99.00
7	12	31	5	15.0	1	278.0	1.50	4.60	99.00	99.00
7	12	31	6	15.0	1	294.0	1.50	4.10	99.00	99.00
7	12	31	7	15.0	1	293.0	1.50	3.10	99.00	99.00
7	12	31	8	15.0	1	294.0	1.50	2.50	99.00	99.00
7	12	31	9	15.0	1	293.0	1.00	2.30	99.00	99.00
7	12	31	10	15.0	1	299.0	0.50	2.80	99.00	99.00
7	12	31	11	15.0	1	333.0	0.50	4.30	99.00	99.00
7	12	31	12	15.0	1	0.0	0.00	5.60	99.00	99.00
7	12	31	13	15.0	1	23.0	2.10	6.90	99.00	99.00
7	12	31	14	15.0	1	21.0	2.10	8.00	99.00	99.00
7	12	31	15	15.0	1	15.0	2.60	8.60	99.00	99.00
7	12	31	16	15.0	1	4.0	2.10	13.10	99.00	99.00
7	12	31	17	15.0	1	10.0	2.10	12.40	99.00	99.00
7	12	31	18	15.0	1	7.0	2.10	11.30	99.00	99.00
7	12	31	19	15.0	1	43.0	2.10	10.30	99.00	99.00
7	12	31	20	15.0	1	67.0	1.50	9.50	99.00	99.00
7	12	31	21	15.0	1	99.0	1.50	8.80	99.00	99.00
7	12	31	22	15.0	1	102.0	1.50	8.30	99.00	99.00
7	12	31	23	15.0	1	104.0	1.50	8.30	99.00	99.00
7	12	31	24	15.0	1	88.0	1.50	8.30	99.00	99.00
8	1	1	1	15.0	1	81.0	1.50	8.10	99.00	99.00
8	1	1	2	15.0	1	68.0	1.50	7.60	99.00	99.00
8	1	1	3	15.0	1	54.0	2.10	6.60	99.00	99.00
8	1	1	4	15.0	1	33.0	2.60	5.10	99.00	99.00
8	1	1	5	15.0	1	33.0	3.10	3.90	99.00	99.00
8	1	1	6	15.0	1	22.0	2.60	3.40	99.00	99.00
8	1	1	7	15.0	1	25.0	2.60	3.10	99.00	99.00
8	1	1	8	15.0	1	33.0	2.10	2.90	99.00	99.00
8	1	1	9	15.0	1	27.0	1.50	4.60	99.00	99.00
8	1	1	10	15.0	1	11.0	1.50	7.80	99.00	99.00
8	1	1	11	15.0	1	14.0	2.10	10.00	99.00	99.00
8	1	1	12	15.0	1	0.0	0.00	11.40	99.00	99.00
8	1	1	13	15.0	1	13.0	2.60	12.60	99.00	99.00
8	1	1	14	15.0	1	9.0	3.60	12.60	99.00	99.00
8	1	1	15	15.0	1	12.0	3.10	12.10	99.00	99.00
8	1	1	16	15.0	1	14.0	3.10	11.50	99.00	99.00
8	1	1	17	15.0	1	31.0	3.10	10.60	99.00	99.00
8	1	1	18	15.0	1	27.0	2.10	10.10	99.00	99.00

8	1	1	19	15.0	1	44.0	1.50	9.60	99.00	99.00
8	1	1	20	15.0	1	37.0	1.50	9.30	99.00	99.00
8	1	1	21	15.0	1	40.0	1.50	8.90	99.00	99.00
8	1	1	22	15.0	1	42.0	2.10	8.60	99.00	99.00
8	1	1	23	15.0	1	40.0	2.60	8.50	99.00	99.00
8	1	1	24	15.0	1	30.0	3.10	8.30	99.00	99.00
8	1	2	1	15.0	1	26.0	3.60	8.00	99.00	99.00
8	1	2	2	15.0	1	32.0	4.10	7.60	99.00	99.00
8	1	2	3	15.0	1	32.0	3.60	7.30	99.00	99.00
8	1	2	4	15.0	1	40.0	3.10	7.30	99.00	99.00
8	1	2	5	15.0	1	36.0	3.10	7.40	99.00	99.00
8	1	2	6	15.0	1	27.0	3.10	7.40	99.00	99.00
8	1	2	7	15.0	1	29.0	2.60	7.30	99.00	99.00
8	1	2	8	15.0	1	16.0	2.60	7.10	99.00	99.00
8	1	2	9	15.0	1	20.0	2.60	8.10	99.00	99.00
8	1	2	10	15.0	1	11.0	2.60	11.40	99.00	99.00
8	1	2	11	15.0	1	5.0	2.60	12.60	99.00	99.00
8	1	2	12	15.0	1	351.0	3.10	14.00	99.00	99.00
8	1	2	13	15.0	1	339.0	3.10	14.90	99.00	99.00
8	1	2	14	15.0	1	337.0	3.60	14.60	99.00	99.00
8	1	2	15	15.0	1	350.0	3.60	13.90	99.00	99.00
8	1	2	16	15.0	1	354.0	3.60	13.10	99.00	99.00
8	1	2	17	15.0	1	0.0	0.00	12.60	99.00	99.00
8	1	2	18	15.0	1	1.0	3.10	12.30	99.00	99.00
8	1	2	19	15.0	1	342.0	2.60	12.00	99.00	99.00
8	1	2	20	15.0	1	355.0	2.60	11.60	99.00	99.00
8	1	2	21	15.0	1	354.0	2.60	11.40	99.00	99.00
8	1	2	22	15.0	1	355.0	2.60	11.10	99.00	99.00
8	1	2	23	15.0	1	337.0	2.60	11.00	99.00	99.00
8	1	2	24	15.0	1	348.0	2.60	10.80	99.00	99.00
8	1	3	1	15.0	1	360.0	2.10	10.80	99.00	99.00
8	1	3	2	15.0	1	0.0	0.00	10.60	99.00	99.00
8	1	3	3	15.0	1	4.0	1.50	10.50	99.00	99.00
8	1	3	4	15.0	1	350.0	1.50	10.40	99.00	99.00
8	1	3	5	15.0	1	347.0	1.50	10.30	99.00	99.00
8	1	3	6	15.0	1	339.0	1.50	10.10	99.00	99.00
8	1	3	7	15.0	1	336.0	1.50	10.10	99.00	99.00
8	1	3	8	15.0	1	329.0	1.50	10.10	99.00	99.00
8	1	3	9	15.0	1	318.0	1.50	10.30	99.00	99.00
8	1	3	10	15.0	1	314.0	2.60	10.80	99.00	99.00
8	1	3	11	15.0	1	322.0	3.10	11.60	99.00	99.00
8	1	3	12	15.0	1	318.0	4.10	12.60	99.00	99.00
8	1	3	13	15.0	1	331.0	4.60	12.50	99.00	99.00
8	1	3	14	15.0	1	352.0	4.10	11.80	99.00	99.00
8	1	3	15	15.0	1	27.0	3.10	11.10	99.00	99.00
8	1	3	16	15.0	1	60.0	3.60	10.90	99.00	99.00
8	1	3	17	15.0	1	69.0	3.10	10.80	99.00	99.00
8	1	3	18	15.0	1	81.0	3.10	10.90	99.00	99.00
8	1	3	19	15.0	1	87.0	3.10	11.10	99.00	99.00
8	1	3	20	15.0	1	88.0	3.10	11.40	99.00	99.00
8	1	3	21	15.0	1	107.0	2.60	11.80	99.00	99.00
8	1	3	22	15.0	1	119.0	1.50	12.10	99.00	99.00
8	1	3	23	15.0	1	141.0	0.50	12.30	99.00	99.00
8	1	3	24	15.0	1	137.0	0.50	12.10	99.00	99.00
8	1	4	1	15.0	1	106.0	1.50	12.10	99.00	99.00
8	1	4	2	15.0	1	116.0	3.10	12.30	99.00	99.00
8	1	4	3	15.0	1	128.0	4.10	12.50	99.00	99.00
8	1	4	4	15.0	1	129.0	4.10	12.60	99.00	99.00
8	1	4	5	15.0	1	141.0	5.10	12.60	99.00	99.00
8	1	4	6	15.0	1	142.0	6.20	12.90	99.00	99.00
8	1	4	7	15.0	1	136.0	6.20	13.10	99.00	99.00
8	1	4	8	15.0	1	138.0	6.20	13.40	99.00	99.00
8	1	4	9	15.0	1	136.0	5.70	13.60	99.00	99.00
8	1	4	10	15.0	1	137.0	5.70	14.00	99.00	99.00
8	1	4	11	15.0	1	137.0	6.20	14.60	99.00	99.00
8	1	4	12	15.0	1	133.0	6.70	14.90	99.00	99.00
8	1	4	13	15.0	1	135.0	7.20	14.60	99.00	99.00
8	1	4	14	15.0	1	132.0	6.70	14.50	99.00	99.00
8	1	4	15	15.0	1	131.0	6.20	14.40	99.00	99.00
8	1	4	16	15.0	1	130.0	5.70	14.40	99.00	99.00
8	1	4	17	15.0	1	133.0	5.10	14.50	99.00	99.00
8	1	4	18	15.0	1	149.0	5.10	14.60	99.00	99.00
8	1	4	19	15.0	1	167.0	4.60	14.90	99.00	99.00
8	1	4	20	15.0	1	189.0	4.60	15.00	99.00	99.00
8	1	4	21	15.0	1	237.0	4.60	14.80	99.00	99.00
8	1	4	22	15.0	1	269.0	5.70	14.10	99.00	99.00
8	1	4	23	15.0	1	272.0	4.10	13.60	99.00	99.00

8	1	4	24	15.0	1	278.0	2.10	13.30	99.00	99.00
8	1	5	1	15.0	1	225.0	1.50	12.80	99.00	99.00
8	1	5	2	15.0	1	214.0	2.60	12.40	99.00	99.00
8	1	5	3	15.0	1	217.0	3.10	12.10	99.00	99.00
8	1	5	4	15.0	1	220.0	3.10	11.90	99.00	99.00
8	1	5	5	15.0	1	212.0	3.10	11.60	99.00	99.00
8	1	5	6	15.0	1	205.0	3.10	11.50	99.00	99.00
8	1	5	7	15.0	1	202.0	2.60	11.30	99.00	99.00
8	1	5	8	15.0	1	195.0	2.60	11.10	99.00	99.00
8	1	5	9	15.0	1	169.0	1.50	11.30	99.00	99.00
8	1	5	10	15.0	1	138.0	1.50	11.90	99.00	99.00
8	1	5	11	15.0	1	218.0	2.60	14.00	99.00	99.00
8	1	5	12	15.0	1	229.0	2.10	15.30	99.00	99.00
8	1	5	13	15.0	1	218.0	2.10	16.10	99.00	99.00
8	1	5	14	15.0	1	300.0	0.50	16.10	99.00	99.00
8	1	5	15	15.0	1	75.0	1.50	16.00	99.00	99.00
8	1	5	16	15.0	1	78.0	2.10	14.60	99.00	99.00
8	1	5	17	15.0	1	99.0	3.10	14.10	99.00	99.00
8	1	5	18	15.0	1	116.0	3.10	13.50	99.00	99.00
8	1	5	19	15.0	1	127.0	3.10	13.10	99.00	99.00
8	1	5	20	15.0	1	137.0	3.10	12.60	99.00	99.00
8	1	5	21	15.0	1	142.0	3.10	12.50	99.00	99.00
8	1	5	22	15.0	1	140.0	3.10	12.40	99.00	99.00
8	1	5	23	15.0	1	158.0	2.10	12.30	99.00	99.00
8	1	5	24	15.0	1	222.0	1.50	12.10	99.00	99.00
8	1	6	1	15.0	1	266.0	3.10	11.60	99.00	99.00
8	1	6	2	15.0	1	273.0	4.60	10.90	99.00	99.00
8	1	6	3	15.0	1	275.0	4.10	10.40	99.00	99.00
8	1	6	4	15.0	1	273.0	3.60	9.60	99.00	99.00
8	1	6	5	15.0	1	272.0	3.10	9.00	99.00	99.00
8	1	6	6	15.0	1	256.0	2.60	8.50	99.00	99.00
8	1	6	7	15.0	1	248.0	2.10	8.00	99.00	99.00
8	1	6	8	15.0	1	262.0	0.50	8.00	99.00	99.00
8	1	6	9	15.0	1	328.0	1.00	9.10	99.00	99.00
8	1	6	10	15.0	1	338.0	1.50	10.60	99.00	99.00
8	1	6	11	15.0	1	355.0	1.50	11.60	99.00	99.00
8	1	6	12	15.0	1	0.0	0.00	12.30	99.00	99.00
8	1	6	13	15.0	1	171.0	0.50	12.60	99.00	99.00
8	1	6	14	15.0	1	185.0	2.10	12.40	99.00	99.00
8	1	6	15	15.0	1	182.0	3.10	11.80	99.00	99.00
8	1	6	16	15.0	1	172.0	3.10	11.40	99.00	99.00
8	1	6	17	15.0	1	172.0	2.60	10.90	99.00	99.00
8	1	6	18	15.0	1	175.0	2.60	10.60	99.00	99.00
8	1	6	19	15.0	1	158.0	2.10	10.50	99.00	99.00
8	1	6	20	15.0	1	141.0	1.50	10.30	99.00	99.00
8	1	6	21	15.0	1	122.0	1.50	10.10	99.00	99.00
8	1	6	22	15.0	1	106.0	2.10	9.90	99.00	99.00
8	1	6	23	15.0	1	102.0	2.10	9.80	99.00	99.00
8	1	6	24	15.0	1	86.0	1.50	9.60	99.00	99.00
8	1	7	1	15.0	1	58.0	1.50	9.60	99.00	99.00
8	1	7	2	15.0	1	23.0	1.50	9.50	99.00	99.00
8	1	7	3	15.0	1	350.0	1.50	9.30	99.00	99.00
8	1	7	4	15.0	1	325.0	1.00	9.10	99.00	99.00
8	1	7	5	15.0	1	303.0	2.60	9.00	99.00	99.00
8	1	7	6	15.0	1	306.0	4.60	8.60	99.00	99.00
8	1	7	7	15.0	1	329.0	6.20	8.40	99.00	99.00
8	1	7	8	15.0	1	334.0	6.70	7.60	99.00	99.00
8	1	7	9	15.0	1	340.0	6.70	8.00	99.00	99.00
8	1	7	10	15.0	1	344.0	6.20	8.80	99.00	99.00
8	1	7	11	15.0	1	343.0	5.70	9.60	99.00	99.00
8	1	7	12	15.0	1	342.0	5.70	10.10	99.00	99.00
8	1	7	13	15.0	1	341.0	5.10	10.60	99.00	99.00
8	1	7	14	15.0	1	336.0	4.60	11.00	99.00	99.00
8	1	7	15	15.0	1	337.0	4.10	11.10	99.00	99.00
8	1	7	16	15.0	1	335.0	3.10	10.80	99.00	99.00
8	1	7	17	15.0	1	334.0	3.60	9.80	99.00	99.00
8	1	7	18	15.0	1	334.0	3.60	8.60	99.00	99.00
8	1	7	19	15.0	1	341.0	3.10	8.10	99.00	99.00
8	1	7	20	15.0	1	352.0	2.10	7.50	99.00	99.00
8	1	7	21	15.0	1	8.0	1.00	6.80	99.00	99.00
8	1	7	22	15.0	1	72.0	0.50	6.10	99.00	99.00
8	1	7	23	15.0	1	101.0	0.50	5.30	99.00	99.00
8	1	7	24	15.0	1	115.0	0.50	4.60	99.00	99.00
8	1	8	1	15.0	1	119.0	1.00	4.00	99.00	99.00
8	1	8	2	15.0	1	141.0	2.10	3.60	99.00	99.00
8	1	8	3	15.0	1	148.0	2.60	3.50	99.00	99.00
8	1	8	4	15.0	1	155.0	1.50	3.10	99.00	99.00

8	1	8	5	15.0	1	137.0	0.50	2.90	99.00	99.00
8	1	8	6	15.0	1	125.0	0.50	2.80	99.00	99.00
8	1	8	7	15.0	1	85.0	0.50	3.00	99.00	99.00
8	1	8	8	15.0	1	71.0	0.50	3.10	99.00	99.00
8	1	8	9	15.0	1	60.0	1.00	3.80	99.00	99.00
8	1	8	10	15.0	1	40.0	0.50	5.30	99.00	99.00
8	1	8	11	15.0	1	19.0	1.00	6.60	99.00	99.00
8	1	8	12	15.0	1	27.0	1.00	7.40	99.00	99.00
8	1	8	13	15.0	1	49.0	1.00	8.00	99.00	99.00
8	1	8	14	15.0	1	74.0	1.50	8.10	99.00	99.00
8	1	8	15	15.0	1	92.0	1.50	8.10	99.00	99.00
8	1	8	16	15.0	1	119.0	2.10	7.90	99.00	99.00
8	1	8	17	15.0	1	128.0	2.10	7.60	99.00	99.00
8	1	8	18	15.0	1	110.0	2.10	7.40	99.00	99.00
8	1	8	19	15.0	1	93.0	2.10	7.40	99.00	99.00
8	1	8	20	15.0	1	92.0	1.50	7.60	99.00	99.00
8	1	8	21	15.0	1	123.0	1.50	7.80	99.00	99.00
8	1	8	22	15.0	1	198.0	1.00	7.90	99.00	99.00
8	1	8	23	15.0	1	240.0	1.50	7.60	99.00	99.00
8	1	8	24	15.0	1	34.0	0.50	6.60	99.00	99.00
8	1	9	1	15.0	1	85.0	2.10	6.30	99.00	99.00
8	1	9	2	15.0	1	106.0	2.60	6.60	99.00	99.00
8	1	9	3	15.0	1	136.0	2.60	6.80	99.00	99.00
8	1	9	4	15.0	1	174.0	1.00	6.50	99.00	99.00
8	1	9	5	15.0	1	156.0	0.50	6.30	99.00	99.00
8	1	9	6	15.0	1	0.0	0.00	6.10	99.00	99.00
8	1	9	7	15.0	1	0.0	0.00	6.00	99.00	99.00
8	1	9	8	15.0	1	0.0	0.00	6.10	99.00	99.00
8	1	9	9	15.0	1	280.0	0.50	6.50	99.00	99.00
8	1	9	10	15.0	1	294.0	1.00	7.10	99.00	99.00
8	1	9	11	15.0	1	291.0	1.00	7.60	99.00	99.00
8	1	9	12	15.0	1	297.0	0.50	8.00	99.00	99.00
8	1	9	13	15.0	1	344.0	0.50	8.40	99.00	99.00
8	1	9	14	15.0	1	355.0	0.50	9.40	99.00	99.00
8	1	9	15	15.0	1	350.0	1.50	9.60	99.00	99.00
8	1	9	16	15.0	1	333.0	1.50	9.80	99.00	99.00
8	1	9	17	15.0	1	341.0	2.60	9.10	99.00	99.00
8	1	9	18	15.0	1	4.0	3.10	7.80	99.00	99.00
8	1	9	19	15.0	1	16.0	2.10	6.80	99.00	99.00
8	1	9	20	15.0	1	21.0	1.00	5.60	99.00	99.00
8	1	9	21	15.0	1	19.0	0.50	4.90	99.00	99.00
8	1	9	22	15.0	1	10.0	1.00	5.30	99.00	99.00
8	1	9	23	15.0	1	14.0	1.50	5.50	99.00	99.00
8	1	9	24	15.0	1	5.0	1.50	5.50	99.00	99.00
8	1	10	1	15.0	1	351.0	1.50	5.30	99.00	99.00
8	1	10	2	15.0	1	3.0	1.00	5.10	99.00	99.00
8	1	10	3	15.0	1	60.0	0.50	4.80	99.00	99.00
8	1	10	4	15.0	1	115.0	0.50	4.60	99.00	99.00
8	1	10	5	15.0	1	138.0	0.50	4.50	99.00	99.00
8	1	10	6	15.0	1	155.0	1.00	4.40	99.00	99.00
8	1	10	7	15.0	1	154.0	1.00	4.30	99.00	99.00
8	1	10	8	15.0	1	154.0	1.00	4.30	99.00	99.00
8	1	10	9	15.0	1	146.0	1.00	4.30	99.00	99.00
8	1	10	10	15.0	1	132.0	1.00	4.60	99.00	99.00
8	1	10	11	15.0	1	121.0	0.50	6.60	99.00	99.00
8	1	10	12	15.0	1	0.0	0.00	9.10	99.00	99.00
8	1	10	13	15.0	1	0.0	0.00	11.00	99.00	99.00
8	1	10	14	15.0	1	0.0	0.00	12.50	99.00	99.00
8	1	10	15	15.0	1	0.0	0.00	13.40	99.00	99.00
8	1	10	16	15.0	1	0.0	0.00	14.10	99.00	99.00
8	1	10	17	15.0	1	0.0	0.00	13.60	99.00	99.00
8	1	10	18	15.0	1	0.0	0.00	12.90	99.00	99.00
8	1	10	19	15.0	1	0.0	0.00	12.10	99.00	99.00
8	1	10	20	15.0	1	0.0	0.00	11.30	99.00	99.00
8	1	10	21	15.0	1	85.0	0.50	10.60	99.00	99.00
8	1	10	22	15.0	1	72.0	0.50	10.10	99.00	99.00
8	1	10	23	15.0	1	38.0	0.50	9.60	99.00	99.00
8	1	10	24	15.0	1	31.0	0.50	9.60	99.00	99.00
8	1	11	1	15.0	1	0.0	0.00	9.90	99.00	99.00
8	1	11	2	15.0	1	244.0	0.50	10.10	99.00	99.00
8	1	11	3	15.0	1	283.0	1.50	10.30	99.00	99.00
8	1	11	4	15.0	1	314.0	1.00	10.30	99.00	99.00
8	1	11	5	15.0	1	343.0	0.50	9.90	99.00	99.00
8	1	11	6	15.0	1	284.0	0.50	9.30	99.00	99.00
8	1	11	7	15.0	1	282.0	1.50	8.60	99.00	99.00
8	1	11	8	15.0	1	281.0	1.50	8.60	99.00	99.00
8	1	11	9	15.0	1	252.0	1.50	9.30	99.00	99.00

8	1	11	10	15.0	1	225.0	2.10	9.40	99.00	99.00
8	1	11	11	15.0	1	197.0	2.10	9.80	99.00	99.00
8	1	11	12	15.0	1	200.0	1.50	10.40	99.00	99.00
8	1	11	13	15.0	1	215.0	0.50	11.10	99.00	99.00
8	1	11	14	15.0	1	304.0	0.50	11.60	99.00	99.00
8	1	11	15	15.0	1	327.0	1.50	12.00	99.00	99.00
8	1	11	16	15.0	1	351.0	2.10	12.00	99.00	99.00
8	1	11	17	15.0	1	13.0	1.50	11.30	99.00	99.00
8	1	11	18	15.0	1	46.0	1.00	10.50	99.00	99.00
8	1	11	19	15.0	1	69.0	1.00	9.60	99.00	99.00
8	1	11	20	15.0	1	74.0	0.50	8.80	99.00	99.00
8	1	11	21	15.0	1	46.0	1.00	6.90	99.00	99.00
8	1	11	22	15.0	1	76.0	1.00	6.60	99.00	99.00
8	1	11	23	15.0	1	0.0	0.00	6.60	99.00	99.00
8	1	11	24	15.0	1	0.0	0.00	7.00	99.00	99.00
8	1	12	1	15.0	1	0.0	0.00	7.10	99.00	99.00
8	1	12	2	15.0	1	0.0	0.00	7.10	99.00	99.00
8	1	12	3	15.0	1	324.0	0.50	7.30	99.00	99.00
8	1	12	4	15.0	1	326.0	0.50	7.50	99.00	99.00
8	1	12	5	15.0	1	7.0	0.50	7.60	99.00	99.00
8	1	12	6	15.0	1	0.0	0.00	7.60	99.00	99.00
8	1	12	7	15.0	1	0.0	0.00	7.90	99.00	99.00
8	1	12	8	15.0	1	0.0	0.00	8.00	99.00	99.00
8	1	12	9	15.0	1	0.0	0.00	8.10	99.00	99.00
8	1	12	10	15.0	1	0.0	0.00	8.50	99.00	99.00
8	1	12	11	15.0	1	0.0	0.00	9.30	99.00	99.00
8	1	12	12	15.0	1	49.0	0.50	10.50	99.00	99.00
8	1	12	13	15.0	1	0.0	0.00	12.40	99.00	99.00
8	1	12	14	15.0	1	318.0	0.50	13.90	99.00	99.00
8	1	12	15	15.0	1	331.0	1.50	14.40	99.00	99.00
8	1	12	16	15.0	1	339.0	1.50	14.50	99.00	99.00
8	1	12	17	15.0	1	0.0	0.00	14.00	99.00	99.00
8	1	12	18	15.0	1	49.0	1.00	13.00	99.00	99.00
8	1	12	19	15.0	1	92.0	0.50	12.00	99.00	99.00
8	1	12	20	15.0	1	0.0	0.00	11.00	99.00	99.00
8	1	12	21	15.0	1	116.0	0.50	10.10	99.00	99.00
8	1	12	22	15.0	1	137.0	0.50	9.50	99.00	99.00
8	1	12	23	15.0	1	155.0	0.50	8.90	99.00	99.00
8	1	12	24	15.0	1	150.0	0.50	8.10	99.00	99.00
8	1	13	1	15.0	1	129.0	0.50	6.50	99.00	99.00
8	1	13	2	15.0	1	0.0	0.00	5.60	99.00	99.00
8	1	13	3	15.0	1	0.0	0.00	4.80	99.00	99.00
8	1	13	4	15.0	1	0.0	0.00	4.60	99.00	99.00
8	1	13	5	15.0	1	334.0	0.50	5.60	99.00	99.00
8	1	13	6	15.0	1	330.0	1.00	5.90	99.00	99.00
8	1	13	7	15.0	1	327.0	1.00	6.10	99.00	99.00
8	1	13	8	15.0	1	303.0	1.00	6.10	99.00	99.00
8	1	13	9	15.0	1	281.0	1.50	6.10	99.00	99.00
8	1	13	10	15.0	1	283.0	2.10	6.40	99.00	99.00
8	1	13	11	15.0	1	282.0	1.50	6.60	99.00	99.00
8	1	13	12	15.0	1	0.0	0.00	7.60	99.00	99.00
8	1	13	13	15.0	1	60.0	0.50	9.60	99.00	99.00
8	1	13	14	15.0	1	37.0	0.50	11.50	99.00	99.00
8	1	13	15	15.0	1	41.0	1.00	12.50	99.00	99.00
8	1	13	16	15.0	1	36.0	1.50	12.50	99.00	99.00
8	1	13	17	15.0	1	47.0	1.00	11.80	99.00	99.00
8	1	13	18	15.0	1	0.0	0.00	10.60	99.00	99.00
8	1	13	19	15.0	1	0.0	0.00	9.60	99.00	99.00
8	1	13	20	15.0	1	0.0	0.00	9.00	99.00	99.00
8	1	13	21	15.0	1	18.0	0.50	8.30	99.00	99.00
8	1	13	22	15.0	1	21.0	1.00	7.60	99.00	99.00
8	1	13	23	15.0	1	30.0	1.00	5.60	99.00	99.00
8	1	13	24	15.0	1	0.0	0.00	4.40	99.00	99.00
8	1	14	1	15.0	1	0.0	0.00	4.60	99.00	99.00
8	1	14	2	15.0	1	0.0	0.00	5.00	99.00	99.00
8	1	14	3	15.0	1	0.0	0.00	4.80	99.00	99.00
8	1	14	4	15.0	1	0.0	0.00	4.80	99.00	99.00
8	1	14	5	15.0	1	0.0	0.00	5.00	99.00	99.00
8	1	14	6	15.0	1	0.0	0.00	5.10	99.00	99.00
8	1	14	7	15.0	1	0.0	0.00	5.10	99.00	99.00
8	1	14	8	15.0	1	0.0	0.00	4.80	99.00	99.00
8	1	14	9	15.0	1	0.0	0.00	5.50	99.00	99.00
8	1	14	10	15.0	1	0.0	0.00	8.90	99.00	99.00
8	1	14	11	15.0	1	348.0	0.50	11.00	99.00	99.00
8	1	14	12	15.0	1	357.0	1.00	12.60	99.00	99.00
8	1	14	13	15.0	1	3.0	1.00	14.10	99.00	99.00
8	1	14	14	15.0	1	1.0	1.50	14.90	99.00	99.00

8	1	14	15	15.0	1	7.0	1.50	15.10	99.00	99.00
8	1	14	16	15.0	1	26.0	2.10	14.80	99.00	99.00
8	1	14	17	15.0	1	42.0	2.10	13.80	99.00	99.00
8	1	14	18	15.0	1	26.0	1.00	12.60	99.00	99.00
8	1	14	19	15.0	1	15.0	0.50	11.40	99.00	99.00
8	1	14	20	15.0	1	0.0	0.00	10.40	99.00	99.00
8	1	14	21	15.0	1	0.0	0.00	9.60	99.00	99.00
8	1	14	22	15.0	1	7.0	0.50	8.90	99.00	99.00
8	1	14	23	15.0	1	0.0	0.00	8.60	99.00	99.00
8	1	14	24	15.0	1	0.0	0.00	8.60	99.00	99.00
8	1	15	1	15.0	1	0.0	0.00	8.60	99.00	99.00
8	1	15	2	15.0	1	0.0	0.00	8.60	99.00	99.00
8	1	15	3	15.0	1	0.0	0.00	8.60	99.00	99.00
8	1	15	4	15.0	1	0.0	0.00	8.40	99.00	99.00
8	1	15	5	15.0	1	0.0	0.00	8.10	99.00	99.00
8	1	15	6	15.0	1	0.0	0.00	7.60	99.00	99.00
8	1	15	7	15.0	1	0.0	0.00	7.00	99.00	99.00
8	1	15	8	15.0	1	0.0	0.00	6.80	99.00	99.00
8	1	15	9	15.0	1	0.0	0.00	8.40	99.00	99.00
8	1	15	10	15.0	1	317.0	1.00	10.60	99.00	99.00
8	1	15	11	15.0	1	322.0	0.50	12.50	99.00	99.00
8	1	15	12	15.0	1	310.0	0.50	13.50	99.00	99.00
8	1	15	13	15.0	1	304.0	1.00	14.40	99.00	99.00
8	1	15	14	15.0	1	310.0	1.50	15.00	99.00	99.00
8	1	15	15	15.0	1	323.0	2.10	15.10	99.00	99.00
8	1	15	16	15.0	1	336.0	2.10	15.40	99.00	99.00
8	1	15	17	15.0	1	343.0	2.10	14.80	99.00	99.00
8	1	15	18	15.0	1	317.0	1.50	13.90	99.00	99.00
8	1	15	19	15.0	1	301.0	2.10	12.90	99.00	99.00
8	1	15	20	15.0	1	312.0	2.60	11.90	99.00	99.00
8	1	15	21	15.0	1	314.0	2.10	10.90	99.00	99.00
8	1	15	22	15.0	1	313.0	1.50	10.00	99.00	99.00
8	1	15	23	15.0	1	299.0	1.00	9.10	99.00	99.00
8	1	15	24	15.0	1	280.0	1.00	8.50	99.00	99.00
8	1	16	1	15.0	1	256.0	2.10	7.90	99.00	99.00
8	1	16	2	15.0	1	259.0	3.60	7.40	99.00	99.00
8	1	16	3	15.0	1	267.0	4.10	6.50	99.00	99.00
8	1	16	4	15.0	1	279.0	3.60	5.60	99.00	99.00
8	1	16	5	15.0	1	284.0	3.60	5.10	99.00	99.00
8	1	16	6	15.0	1	272.0	3.60	4.90	99.00	99.00
8	1	16	7	15.0	1	262.0	3.60	4.60	99.00	99.00
8	1	16	8	15.0	1	268.0	3.60	4.40	99.00	99.00
8	1	16	9	15.0	1	292.0	3.60	6.00	99.00	99.00
8	1	16	10	15.0	1	277.0	3.60	7.80	99.00	99.00
8	1	16	11	15.0	1	271.0	2.60	9.80	99.00	99.00
8	1	16	12	15.0	1	272.0	2.10	11.30	99.00	99.00
8	1	16	13	15.0	1	292.0	1.50	12.60	99.00	99.00
8	1	16	14	15.0	1	330.0	2.10	13.40	99.00	99.00
8	1	16	15	15.0	1	341.0	3.10	13.60	99.00	99.00
8	1	16	16	15.0	1	5.0	3.10	13.10	99.00	99.00
8	1	16	17	15.0	1	26.0	3.60	12.30	99.00	99.00
8	1	16	18	15.0	1	81.0	4.10	11.10	99.00	99.00
8	1	16	19	15.0	1	139.0	4.10	10.00	99.00	99.00
8	1	16	20	15.0	1	170.0	4.60	8.10	99.00	99.00
8	1	16	21	15.0	1	166.0	5.10	6.90	99.00	99.00
8	1	16	22	15.0	1	156.0	5.70	6.10	99.00	99.00
8	1	16	23	15.0	1	169.0	6.20	5.60	99.00	99.00
8	1	16	24	15.0	1	172.0	6.20	5.10	99.00	99.00
8	1	17	1	15.0	1	167.0	6.20	4.80	99.00	99.00
8	1	17	2	15.0	1	158.0	5.70	4.50	99.00	99.00
8	1	17	3	15.0	1	159.0	4.10	4.00	99.00	99.00
8	1	17	4	15.0	1	164.0	3.10	3.80	99.00	99.00
8	1	17	5	15.0	1	173.0	1.50	3.40	99.00	99.00
8	1	17	6	15.0	1	157.0	1.00	3.10	99.00	99.00
8	1	17	7	15.0	1	130.0	0.50	2.60	99.00	99.00
8	1	17	8	15.0	1	131.0	0.50	2.50	99.00	99.00
8	1	17	9	15.0	1	64.0	0.50	4.10	99.00	99.00
8	1	17	10	15.0	1	2.0	0.50	6.60	99.00	99.00
8	1	17	11	15.0	1	296.0	0.50	8.40	99.00	99.00
8	1	17	12	15.0	1	305.0	0.50	9.50	99.00	99.00
8	1	17	13	15.0	1	0.0	0.00	10.40	99.00	99.00
8	1	17	14	15.0	1	318.0	0.50	11.00	99.00	99.00
8	1	17	15	15.0	1	0.0	0.00	11.30	99.00	99.00
8	1	17	16	15.0	1	12.0	1.50	11.10	99.00	99.00
8	1	17	17	15.0	1	18.0	2.60	10.10	99.00	99.00
8	1	17	18	15.0	1	29.0	3.10	9.00	99.00	99.00
8	1	17	19	15.0	1	29.0	1.50	7.80	99.00	99.00

8	1	17	20	15.0	1	0.0	0.00	6.60	99.00	99.00
8	1	17	21	15.0	1	0.0	0.00	5.60	99.00	99.00
8	1	17	22	15.0	1	0.0	0.00	4.80	99.00	99.00
8	1	17	23	15.0	1	0.0	0.00	4.10	99.00	99.00
8	1	17	24	15.0	1	79.0	0.50	3.60	99.00	99.00
8	1	18	1	15.0	1	0.0	0.00	3.10	99.00	99.00
8	1	18	2	15.0	1	0.0	0.00	2.60	99.00	99.00
8	1	18	3	15.0	1	329.0	0.50	2.30	99.00	99.00
8	1	18	4	15.0	1	333.0	0.50	2.00	99.00	99.00
8	1	18	5	15.0	1	345.0	0.50	1.80	99.00	99.00
8	1	18	6	15.0	1	342.0	0.50	1.50	99.00	99.00
8	1	18	7	15.0	1	319.0	0.50	1.10	99.00	99.00
8	1	18	8	15.0	1	298.0	0.50	1.00	99.00	99.00
8	1	18	9	15.0	1	313.0	0.50	3.10	99.00	99.00
8	1	18	10	15.0	1	312.0	1.00	5.60	99.00	99.00
8	1	18	11	15.0	1	317.0	1.00	7.60	99.00	99.00
8	1	18	12	15.0	1	317.0	1.00	9.40	99.00	99.00
8	1	18	13	15.0	1	331.0	1.00	10.50	99.00	99.00
8	1	18	14	15.0	1	355.0	1.00	11.30	99.00	99.00
8	1	18	15	15.0	1	1.0	1.50	11.60	99.00	99.00
8	1	18	16	15.0	1	25.0	1.50	11.50	99.00	99.00
8	1	18	17	15.0	1	39.0	2.10	10.80	99.00	99.00
8	1	18	18	15.0	1	69.0	1.50	9.80	99.00	99.00
8	1	18	19	15.0	1	125.0	0.50	8.60	99.00	99.00
8	1	18	20	15.0	1	0.0	0.00	7.40	99.00	99.00
8	1	18	21	15.0	1	0.0	0.00	6.50	99.00	99.00
8	1	18	22	15.0	1	41.0	0.50	5.80	99.00	99.00
8	1	18	23	15.0	1	53.0	0.50	5.10	99.00	99.00
8	1	18	24	15.0	1	36.0	1.00	4.50	99.00	99.00
8	1	19	1	15.0	1	17.0	1.00	4.00	99.00	99.00
8	1	19	2	15.0	1	7.0	1.50	3.60	99.00	99.00
8	1	19	3	15.0	1	15.0	1.50	3.30	99.00	99.00
8	1	19	4	15.0	1	16.0	1.50	3.10	99.00	99.00
8	1	19	5	15.0	1	23.0	1.50	2.90	99.00	99.00
8	1	19	6	15.0	1	8.0	1.50	2.60	99.00	99.00
8	1	19	7	15.0	1	2.0	1.00	2.30	99.00	99.00
8	1	19	8	15.0	1	312.0	0.50	2.00	99.00	99.00
8	1	19	9	15.0	1	297.0	1.00	4.10	99.00	99.00
8	1	19	10	15.0	1	301.0	1.50	6.50	99.00	99.00
8	1	19	11	15.0	1	324.0	1.50	8.40	99.00	99.00
8	1	19	12	15.0	1	319.0	1.00	10.30	99.00	99.00
8	1	19	13	15.0	1	330.0	1.50	11.80	99.00	99.00
8	1	19	14	15.0	1	330.0	1.50	12.50	99.00	99.00
8	1	19	15	15.0	1	351.0	1.50	12.80	99.00	99.00
8	1	19	16	15.0	1	13.0	1.50	12.60	99.00	99.00
8	1	19	17	15.0	1	44.0	1.50	11.90	99.00	99.00
8	1	19	18	15.0	1	68.0	0.50	10.60	99.00	99.00
8	1	19	19	15.0	1	0.0	0.00	9.30	99.00	99.00
8	1	19	20	15.0	1	0.0	0.00	8.00	99.00	99.00
8	1	19	21	15.0	1	0.0	0.00	7.00	99.00	99.00
8	1	19	22	15.0	1	0.0	0.00	6.10	99.00	99.00
8	1	19	23	15.0	1	78.0	0.50	5.40	99.00	99.00
8	1	19	24	15.0	1	86.0	0.50	4.80	99.00	99.00
8	1	20	1	15.0	1	0.0	0.00	4.10	99.00	99.00
8	1	20	2	15.0	1	0.0	0.00	3.60	99.00	99.00
8	1	20	3	15.0	1	0.0	0.00	3.10	99.00	99.00
8	1	20	4	15.0	1	114.0	0.50	2.80	99.00	99.00
8	1	20	5	15.0	1	0.0	0.00	2.50	99.00	99.00
8	1	20	6	15.0	1	83.0	0.50	2.10	99.00	99.00
8	1	20	7	15.0	1	95.0	0.50	1.60	99.00	99.00
8	1	20	8	15.0	1	88.0	0.50	1.50	99.00	99.00
8	1	20	9	15.0	1	0.0	0.00	3.80	99.00	99.00
8	1	20	10	15.0	1	0.0	0.00	7.50	99.00	99.00
8	1	20	11	15.0	1	0.0	0.00	9.60	99.00	99.00
8	1	20	12	15.0	1	0.0	0.00	11.30	99.00	99.00
8	1	20	13	15.0	1	323.0	0.50	12.40	99.00	99.00
8	1	20	14	15.0	1	330.0	1.50	13.10	99.00	99.00
8	1	20	15	15.0	1	342.0	2.60	13.10	99.00	99.00
8	1	20	16	15.0	1	353.0	3.10	13.80	99.00	99.00
8	1	20	17	15.0	1	351.0	3.60	12.80	99.00	99.00
8	1	20	18	15.0	1	339.0	4.10	11.30	99.00	99.00
8	1	20	19	15.0	1	327.0	4.60	9.50	99.00	99.00
8	1	20	20	15.0	1	335.0	4.60	8.10	99.00	99.00
8	1	20	21	15.0	1	329.0	4.60	7.80	99.00	99.00
8	1	20	22	15.0	1	344.0	3.60	7.50	99.00	99.00
8	1	20	23	15.0	1	329.0	2.10	7.40	99.00	99.00
8	1	20	24	15.0	1	318.0	1.50	7.40	99.00	99.00

8	1	21	1	15.0	1	309.0	1.50	7.30	99.00	99.00
8	1	21	2	15.0	1	310.0	1.50	6.90	99.00	99.00
8	1	21	3	15.0	1	309.0	2.10	6.30	99.00	99.00
8	1	21	4	15.0	1	300.0	2.60	5.80	99.00	99.00
8	1	21	5	15.0	1	287.0	3.10	5.10	99.00	99.00
8	1	21	6	15.0	1	291.0	3.10	4.80	99.00	99.00
8	1	21	7	15.0	1	289.0	2.10	4.60	99.00	99.00
8	1	21	8	15.0	1	277.0	1.50	4.60	99.00	99.00
8	1	21	9	15.0	1	0.0	0.00	5.50	99.00	99.00
8	1	21	10	15.0	1	170.0	0.50	6.80	99.00	99.00
8	1	21	11	15.0	1	172.0	1.00	7.60	99.00	99.00
8	1	21	12	15.0	1	185.0	0.50	8.60	99.00	99.00
8	1	21	13	15.0	1	0.0	0.00	9.60	99.00	99.00
8	1	21	14	15.0	1	0.0	0.00	10.40	99.00	99.00
8	1	21	15	15.0	1	0.0	0.00	10.80	99.00	99.00
8	1	21	16	15.0	1	28.0	1.50	10.80	99.00	99.00
8	1	21	17	15.0	1	38.0	2.60	10.30	99.00	99.00
8	1	21	18	15.0	1	54.0	3.10	9.40	99.00	99.00
8	1	21	19	15.0	1	66.0	2.10	8.40	99.00	99.00
8	1	21	20	15.0	1	99.0	1.50	7.60	99.00	99.00
8	1	21	21	15.0	1	116.0	1.50	6.90	99.00	99.00
8	1	21	22	15.0	1	127.0	2.10	6.40	99.00	99.00
8	1	21	23	15.0	1	128.0	3.10	5.90	99.00	99.00
8	1	21	24	15.0	1	129.0	3.60	5.50	99.00	99.00
8	1	22	1	15.0	1	132.0	3.10	5.30	99.00	99.00
8	1	22	2	15.0	1	131.0	2.10	5.10	99.00	99.00
8	1	22	3	15.0	1	150.0	1.00	5.10	99.00	99.00
8	1	22	4	15.0	1	164.0	1.50	5.30	99.00	99.00
8	1	22	5	15.0	1	165.0	2.60	5.40	99.00	99.00
8	1	22	6	15.0	1	162.0	2.60	5.40	99.00	99.00
8	1	22	7	15.0	1	147.0	3.10	5.10	99.00	99.00
8	1	22	8	15.0	1	142.0	3.10	5.10	99.00	99.00
8	1	22	9	15.0	1	128.0	4.60	7.60	99.00	99.00
8	1	22	10	15.0	1	144.0	5.10	10.60	99.00	99.00
8	1	22	11	15.0	1	148.0	4.10	12.10	99.00	99.00
8	1	22	12	15.0	1	163.0	3.10	13.10	99.00	99.00
8	1	22	13	15.0	1	167.0	2.10	14.00	99.00	99.00
8	1	22	14	15.0	1	167.0	1.50	14.60	99.00	99.00
8	1	22	15	15.0	1	195.0	2.10	14.90	99.00	99.00
8	1	22	16	15.0	1	264.0	1.50	14.60	99.00	99.00
8	1	22	17	15.0	1	339.0	5.10	12.80	99.00	99.00
8	1	22	18	15.0	1	356.0	5.10	10.10	99.00	99.00
8	1	22	19	15.0	1	355.0	4.10	9.10	99.00	99.00
8	1	22	20	15.0	1	337.0	3.60	8.60	99.00	99.00
8	1	22	21	15.0	1	340.0	2.60	8.40	99.00	99.00
8	1	22	22	15.0	1	345.0	2.60	8.10	99.00	99.00
8	1	22	23	15.0	1	341.0	2.60	8.00	99.00	99.00
8	1	22	24	15.0	1	333.0	2.10	8.00	99.00	99.00
8	1	23	1	15.0	1	320.0	1.50	8.10	99.00	99.00
8	1	23	2	15.0	1	297.0	1.50	8.30	99.00	99.00
8	1	23	3	15.0	1	320.0	2.10	8.10	99.00	99.00
8	1	23	4	15.0	1	330.0	3.60	7.90	99.00	99.00
8	1	23	5	15.0	1	339.0	3.60	7.60	99.00	99.00
8	1	23	6	15.0	1	341.0	3.10	7.40	99.00	99.00
8	1	23	7	15.0	1	349.0	3.10	7.10	99.00	99.00
8	1	23	8	15.0	1	347.0	3.10	7.10	99.00	99.00
8	1	23	9	15.0	1	5.0	3.10	7.40	99.00	99.00
8	1	23	10	15.0	1	339.0	2.10	8.10	99.00	99.00
8	1	23	11	15.0	1	216.0	0.50	9.80	99.00	99.00
8	1	23	12	15.0	1	144.0	4.10	11.80	99.00	99.00
8	1	23	13	15.0	1	140.0	4.60	11.80	99.00	99.00
8	1	23	14	15.0	1	149.0	2.60	11.30	99.00	99.00
8	1	23	15	15.0	1	290.0	1.50	10.80	99.00	99.00
8	1	23	16	15.0	1	353.0	2.60	10.40	99.00	99.00
8	1	23	17	15.0	1	52.0	2.60	10.30	99.00	99.00
8	1	23	18	15.0	1	115.0	2.60	10.10	99.00	99.00
8	1	23	19	15.0	1	244.0	5.10	9.60	99.00	99.00
8	1	23	20	15.0	1	261.0	4.10	8.60	99.00	99.00
8	1	23	21	15.0	1	237.0	1.50	8.10	99.00	99.00
8	1	23	22	15.0	1	207.0	2.10	8.10	99.00	99.00
8	1	23	23	15.0	1	187.0	2.10	8.10	99.00	99.00
8	1	23	24	15.0	1	160.0	2.10	8.10	99.00	99.00
8	1	24	1	15.0	1	136.0	2.60	8.10	99.00	99.00
8	1	24	2	15.0	1	139.0	3.60	7.90	99.00	99.00
8	1	24	3	15.0	1	147.0	4.10	7.60	99.00	99.00
8	1	24	4	15.0	1	138.0	4.10	7.50	99.00	99.00
8	1	24	5	15.0	1	119.0	4.10	7.50	99.00	99.00

8	1	24	6	15.0	1	122.0	3.60	7.60	99.00	99.00
8	1	24	7	15.0	1	127.0	3.60	7.60	99.00	99.00
8	1	24	8	15.0	1	143.0	4.10	7.50	99.00	99.00
8	1	24	9	15.0	1	168.0	4.60	9.10	99.00	99.00
8	1	24	10	15.0	1	194.0	5.10	10.80	99.00	99.00
8	1	24	11	15.0	1	187.0	4.10	12.00	99.00	99.00
8	1	24	12	15.0	1	178.0	3.60	12.80	99.00	99.00
8	1	24	13	15.0	1	179.0	4.10	13.30	99.00	99.00
8	1	24	14	15.0	1	187.0	4.10	13.10	99.00	99.00
8	1	24	15	15.0	1	203.0	3.10	13.10	99.00	99.00
8	1	24	16	15.0	1	178.0	2.10	12.60	99.00	99.00
8	1	24	17	15.0	1	178.0	3.60	12.10	99.00	99.00
8	1	24	18	15.0	1	192.0	4.60	11.10	99.00	99.00
8	1	24	19	15.0	1	152.0	4.10	10.60	99.00	99.00
8	1	24	20	15.0	1	132.0	4.60	9.90	99.00	99.00
8	1	24	21	15.0	1	135.0	4.60	9.60	99.00	99.00
8	1	24	22	15.0	1	135.0	4.60	9.80	99.00	99.00
8	1	24	23	15.0	1	133.0	5.10	9.80	99.00	99.00
8	1	24	24	15.0	1	129.0	6.20	9.80	99.00	99.00
8	1	25	1	15.0	1	130.0	6.70	9.90	99.00	99.00
8	1	25	2	15.0	1	132.0	7.20	10.00	99.00	99.00
8	1	25	3	15.0	1	134.0	6.70	10.10	99.00	99.00
8	1	25	4	15.0	1	135.0	7.20	10.40	99.00	99.00
8	1	25	5	15.0	1	131.0	7.70	10.50	99.00	99.00
8	1	25	6	15.0	1	135.0	7.70	10.60	99.00	99.00
8	1	25	7	15.0	1	126.0	8.20	10.60	99.00	99.00
8	1	25	8	15.0	1	131.0	8.70	10.80	99.00	99.00
8	1	25	9	15.0	1	134.0	8.70	11.30	99.00	99.00
8	1	25	10	15.0	1	132.0	9.30	12.10	99.00	99.00
8	1	25	11	15.0	1	141.0	9.80	13.10	99.00	99.00
8	1	25	12	15.0	1	138.0	9.80	14.10	99.00	99.00
8	1	25	13	15.0	1	143.0	9.80	14.60	99.00	99.00
8	1	25	14	15.0	1	142.0	9.80	14.60	99.00	99.00
8	1	25	15	15.0	1	142.0	9.80	14.10	99.00	99.00
8	1	25	16	15.0	1	140.0	9.30	13.10	99.00	99.00
8	1	25	17	15.0	1	136.0	8.70	12.40	99.00	99.00
8	1	25	18	15.0	1	141.0	8.20	12.10	99.00	99.00
8	1	25	19	15.0	1	141.0	7.70	11.80	99.00	99.00
8	1	25	20	15.0	1	140.0	7.20	11.60	99.00	99.00
8	1	25	21	15.0	1	138.0	6.20	11.60	99.00	99.00
8	1	25	22	15.0	1	130.0	6.20	11.50	99.00	99.00
8	1	25	23	15.0	1	127.0	5.70	11.50	99.00	99.00
8	1	25	24	15.0	1	130.0	6.20	11.40	99.00	99.00
8	1	26	1	15.0	1	132.0	6.20	11.30	99.00	99.00
8	1	26	2	15.0	1	135.0	6.70	11.00	99.00	99.00
8	1	26	3	15.0	1	128.0	6.70	10.60	99.00	99.00
8	1	26	4	15.0	1	128.0	7.20	10.40	99.00	99.00
8	1	26	5	15.0	1	134.0	7.20	10.30	99.00	99.00
8	1	26	6	15.0	1	126.0	7.20	10.10	99.00	99.00
8	1	26	7	15.0	1	133.0	7.20	10.00	99.00	99.00
8	1	26	8	15.0	1	126.0	7.20	10.10	99.00	99.00
8	1	26	9	15.0	1	133.0	7.20	11.50	99.00	99.00
8	1	26	10	15.0	1	134.0	6.70	13.60	99.00	99.00
8	1	26	11	15.0	1	132.0	6.20	15.80	99.00	99.00
8	1	26	12	15.0	1	136.0	6.20	17.10	99.00	99.00
8	1	26	13	15.0	1	136.0	6.20	17.60	99.00	99.00
8	1	26	14	15.0	1	142.0	6.20	17.30	99.00	99.00
8	1	26	15	15.0	1	126.0	6.20	16.30	99.00	99.00
8	1	26	16	15.0	1	140.0	6.70	15.00	99.00	99.00
8	1	26	17	15.0	1	145.0	7.20	14.00	99.00	99.00
8	1	26	18	15.0	1	151.0	6.20	13.60	99.00	99.00
8	1	26	19	15.0	1	134.0	6.20	12.60	99.00	99.00
8	1	26	20	15.0	1	128.0	6.20	12.10	99.00	99.00
8	1	26	21	15.0	1	126.0	6.20	11.90	99.00	99.00
8	1	26	22	15.0	1	116.0	7.70	11.90	99.00	99.00
8	1	26	23	15.0	1	124.0	8.70	12.10	99.00	99.00
8	1	26	24	15.0	1	118.0	9.80	12.60	99.00	99.00
8	1	27	1	15.0	1	121.0	10.30	12.90	99.00	99.00
8	1	27	2	15.0	1	122.0	10.30	13.10	99.00	99.00
8	1	27	3	15.0	1	121.0	8.70	13.50	99.00	99.00
8	1	27	4	15.0	1	121.0	7.20	13.60	99.00	99.00
8	1	27	5	15.0	1	128.0	5.70	13.60	99.00	99.00
8	1	27	6	15.0	1	141.0	5.10	13.40	99.00	99.00
8	1	27	7	15.0	1	127.0	5.10	12.90	99.00	99.00
8	1	27	8	15.0	1	120.0	5.10	12.60	99.00	99.00
8	1	27	9	15.0	1	121.0	4.60	14.40	99.00	99.00
8	1	27	10	15.0	1	182.0	8.20	16.60	99.00	99.00

8	1	27	11	15.0	1	193.0	10.30	17.60	99.00	99.00
8	1	27	12	15.0	1	190.0	10.80	17.80	99.00	99.00
8	1	27	13	15.0	1	186.0	10.80	17.90	99.00	99.00
8	1	27	14	15.0	1	187.0	9.80	17.60	99.00	99.00
8	1	27	15	15.0	1	194.0	6.20	17.10	99.00	99.00
8	1	27	16	15.0	1	176.0	3.60	16.40	99.00	99.00
8	1	27	17	15.0	1	148.0	3.60	15.60	99.00	99.00
8	1	27	18	15.0	1	161.0	4.10	14.60	99.00	99.00
8	1	27	19	15.0	1	166.0	4.10	13.60	99.00	99.00
8	1	27	20	15.0	1	166.0	4.60	12.80	99.00	99.00
8	1	27	21	15.0	1	168.0	4.60	12.10	99.00	99.00
8	1	27	22	15.0	1	171.0	5.10	11.80	99.00	99.00
8	1	27	23	15.0	1	176.0	5.10	11.40	99.00	99.00
8	1	27	24	15.0	1	176.0	5.10	11.10	99.00	99.00
8	1	28	1	15.0	1	197.0	4.60	11.00	99.00	99.00
8	1	28	2	15.0	1	230.0	4.60	11.10	99.00	99.00
8	1	28	3	15.0	1	237.0	5.10	11.10	99.00	99.00
8	1	28	4	15.0	1	254.0	5.10	11.00	99.00	99.00
8	1	28	5	15.0	1	262.0	4.60	10.80	99.00	99.00
8	1	28	6	15.0	1	277.0	5.10	10.30	99.00	99.00
8	1	28	7	15.0	1	286.0	5.10	9.00	99.00	99.00
8	1	28	8	15.0	1	299.0	4.60	8.90	99.00	99.00
8	1	28	9	15.0	1	299.0	6.20	10.30	99.00	99.00
8	1	28	10	15.0	1	304.0	5.10	11.00	99.00	99.00
8	1	28	11	15.0	1	304.0	3.60	10.90	99.00	99.00
8	1	28	12	15.0	1	296.0	2.60	10.90	99.00	99.00
8	1	28	13	15.0	1	298.0	3.60	11.40	99.00	99.00
8	1	28	14	15.0	1	305.0	4.60	11.80	99.00	99.00
8	1	28	15	15.0	1	321.0	5.70	11.80	99.00	99.00
8	1	28	16	15.0	1	332.0	5.10	11.60	99.00	99.00
8	1	28	17	15.0	1	341.0	3.60	10.60	99.00	99.00
8	1	28	18	15.0	1	338.0	4.10	9.30	99.00	99.00
8	1	28	19	15.0	1	338.0	4.10	8.30	99.00	99.00
8	1	28	20	15.0	1	350.0	3.60	7.80	99.00	99.00
8	1	28	21	15.0	1	347.0	3.10	7.40	99.00	99.00
8	1	28	22	15.0	1	341.0	3.10	6.90	99.00	99.00
8	1	28	23	15.0	1	338.0	2.60	6.30	99.00	99.00
8	1	28	24	15.0	1	318.0	2.60	5.60	99.00	99.00
8	1	29	1	15.0	1	307.0	2.60	5.00	99.00	99.00
8	1	29	2	15.0	1	302.0	2.60	4.50	99.00	99.00
8	1	29	3	15.0	1	305.0	3.10	4.00	99.00	99.00
8	1	29	4	15.0	1	301.0	3.10	3.50	99.00	99.00
8	1	29	5	15.0	1	308.0	3.10	3.10	99.00	99.00
8	1	29	6	15.0	1	314.0	2.10	2.60	99.00	99.00
8	1	29	7	15.0	1	323.0	1.00	2.40	99.00	99.00
8	1	29	8	15.0	1	344.0	0.50	2.10	99.00	99.00
8	1	29	9	15.0	1	0.0	0.00	4.00	99.00	99.00
8	1	29	10	15.0	1	0.0	0.00	5.90	99.00	99.00
8	1	29	11	15.0	1	0.0	0.00	7.40	99.00	99.00
8	1	29	12	15.0	1	0.0	0.00	8.60	99.00	99.00
8	1	29	13	15.0	1	333.0	1.00	9.10	99.00	99.00
8	1	29	14	15.0	1	341.0	1.50	9.40	99.00	99.00
8	1	29	15	15.0	1	345.0	1.50	9.60	99.00	99.00
8	1	29	16	15.0	1	334.0	1.00	9.80	99.00	99.00
8	1	29	17	15.0	1	20.0	0.50	9.40	99.00	99.00
8	1	29	18	15.0	1	77.0	1.50	8.60	99.00	99.00
8	1	29	19	15.0	1	113.0	2.10	8.00	99.00	99.00
8	1	29	20	15.0	1	147.0	2.60	7.50	99.00	99.00
8	1	29	21	15.0	1	179.0	3.10	7.30	99.00	99.00
8	1	29	22	15.0	1	172.0	2.60	7.10	99.00	99.00
8	1	29	23	15.0	1	144.0	3.10	7.00	99.00	99.00
8	1	29	24	15.0	1	118.0	3.60	6.80	99.00	99.00
8	1	30	1	15.0	1	125.0	3.10	6.80	99.00	99.00
8	1	30	2	15.0	1	132.0	2.10	6.80	99.00	99.00
8	1	30	3	15.0	1	117.0	1.50	6.80	99.00	99.00
8	1	30	4	15.0	1	153.0	0.50	6.90	99.00	99.00
8	1	30	5	15.0	1	300.0	1.00	6.60	99.00	99.00
8	1	30	6	15.0	1	308.0	2.60	6.10	99.00	99.00
8	1	30	7	15.0	1	302.0	3.10	5.60	99.00	99.00
8	1	30	8	15.0	1	315.0	3.60	5.50	99.00	99.00
8	1	30	9	15.0	1	327.0	3.60	6.90	99.00	99.00
8	1	30	10	15.0	1	342.0	3.60	8.10	99.00	99.00
8	1	30	11	15.0	1	342.0	3.60	9.60	99.00	99.00
8	1	30	12	15.0	1	329.0	5.10	10.60	99.00	99.00
8	1	30	13	15.0	1	334.0	5.70	11.30	99.00	99.00
8	1	30	14	15.0	1	340.0	6.20	11.60	99.00	99.00
8	1	30	15	15.0	1	338.0	6.20	11.80	99.00	99.00

8	1	30	16	15.0	1	343.0	4.10	11.10	99.00	99.00
8	1	30	17	15.0	1	332.0	3.60	10.40	99.00	99.00
8	1	30	18	15.0	1	321.0	3.60	9.30	99.00	99.00
8	1	30	19	15.0	1	334.0	3.60	8.40	99.00	99.00
8	1	30	20	15.0	1	343.0	2.60	7.80	99.00	99.00
8	1	30	21	15.0	1	18.0	0.50	7.10	99.00	99.00
8	1	30	22	15.0	1	91.0	0.50	6.80	99.00	99.00
8	1	30	23	15.0	1	171.0	1.00	5.90	99.00	99.00
8	1	30	24	15.0	1	218.0	1.00	5.10	99.00	99.00
8	1	31	1	15.0	1	304.0	1.00	4.60	99.00	99.00
8	1	31	2	15.0	1	318.0	1.00	4.10	99.00	99.00
8	1	31	3	15.0	1	302.0	0.50	3.60	99.00	99.00
8	1	31	4	15.0	1	201.0	1.00	3.10	99.00	99.00
8	1	31	5	15.0	1	223.0	1.00	3.00	99.00	99.00
8	1	31	6	15.0	1	217.0	1.00	2.60	99.00	99.00
8	1	31	7	15.0	1	205.0	0.50	2.40	99.00	99.00
8	1	31	8	15.0	1	162.0	0.50	2.30	99.00	99.00
8	1	31	9	15.0	1	0.0	0.00	5.00	99.00	99.00
8	1	31	10	15.0	1	0.0	0.00	7.10	99.00	99.00
8	1	31	11	15.0	1	0.0	0.00	9.00	99.00	99.00
8	1	31	12	15.0	1	0.0	0.00	10.40	99.00	99.00
8	1	31	13	15.0	1	0.0	0.00	11.60	99.00	99.00
8	1	31	14	15.0	1	334.0	0.50	12.60	99.00	99.00
8	1	31	15	15.0	1	0.0	0.00	13.00	99.00	99.00
8	1	31	16	15.0	1	16.0	2.60	12.60	99.00	99.00
8	1	31	17	15.0	1	28.0	3.10	11.90	99.00	99.00
8	1	31	18	15.0	1	29.0	2.10	11.10	99.00	99.00
8	1	31	19	15.0	1	346.0	1.00	10.40	99.00	99.00
8	1	31	20	15.0	1	279.0	1.50	9.40	99.00	99.00
8	1	31	21	15.0	1	271.0	2.10	9.00	99.00	99.00
8	1	31	22	15.0	1	268.0	2.60	8.80	99.00	99.00
8	1	31	23	15.0	1	276.0	1.50	8.50	99.00	99.00
8	1	31	24	15.0	1	123.0	0.50	8.10	99.00	99.00
8	2	1	1	15.0	1	113.0	1.50	8.10	99.00	99.00
8	2	1	2	15.0	1	118.0	3.10	7.40	99.00	99.00
8	2	1	3	15.0	1	127.0	3.60	7.10	99.00	99.00
8	2	1	4	15.0	1	139.0	4.60	7.10	99.00	99.00
8	2	1	5	15.0	1	147.0	3.60	7.10	99.00	99.00
8	2	1	6	15.0	1	146.0	2.60	7.30	99.00	99.00
8	2	1	7	15.0	1	149.0	2.10	7.50	99.00	99.00
8	2	1	8	15.0	1	146.0	0.50	7.50	99.00	99.00
8	2	1	9	15.0	1	300.0	1.00	7.90	99.00	99.00
8	2	1	10	15.0	1	324.0	2.60	8.30	99.00	99.00
8	2	1	11	15.0	1	326.0	3.10	8.80	99.00	99.00
8	2	1	12	15.0	1	326.0	3.60	9.10	99.00	99.00
8	2	1	13	15.0	1	334.0	4.10	9.30	99.00	99.00
8	2	1	14	15.0	1	339.0	3.60	9.90	99.00	99.00
8	2	1	15	15.0	1	346.0	3.10	11.00	99.00	99.00
8	2	1	16	15.0	1	326.0	2.60	11.50	99.00	99.00
8	2	1	17	15.0	1	308.0	3.60	11.00	99.00	99.00
8	2	1	18	15.0	1	332.0	4.10	9.60	99.00	99.00
8	2	1	19	15.0	1	336.0	3.60	8.40	99.00	99.00
8	2	1	20	15.0	1	329.0	3.10	7.60	99.00	99.00
8	2	1	21	15.0	1	325.0	3.10	7.10	99.00	99.00
8	2	1	22	15.0	1	322.0	2.60	6.50	99.00	99.00
8	2	1	23	15.0	1	311.0	2.10	6.00	99.00	99.00
8	2	1	24	15.0	1	302.0	1.00	5.50	99.00	99.00
8	2	2	1	15.0	1	282.0	1.00	5.10	99.00	99.00
8	2	2	2	15.0	1	285.0	1.50	4.90	99.00	99.00
8	2	2	3	15.0	1	293.0	1.50	4.50	99.00	99.00
8	2	2	4	15.0	1	305.0	1.00	4.10	99.00	99.00
8	2	2	5	15.0	1	299.0	1.00	3.80	99.00	99.00
8	2	2	6	15.0	1	323.0	1.00	3.50	99.00	99.00
8	2	2	7	15.0	1	336.0	1.00	3.40	99.00	99.00
8	2	2	8	15.0	1	336.0	0.50	3.60	99.00	99.00
8	2	2	9	15.0	1	335.0	0.50	4.50	99.00	99.00
8	2	2	10	15.0	1	316.0	0.50	5.30	99.00	99.00
8	2	2	11	15.0	1	0.0	0.00	7.00	99.00	99.00
8	2	2	12	15.0	1	0.0	0.00	8.30	99.00	99.00
8	2	2	13	15.0	1	0.0	0.00	9.50	99.00	99.00
8	2	2	14	15.0	1	0.0	0.00	10.50	99.00	99.00
8	2	2	15	15.0	1	0.0	0.00	11.00	99.00	99.00
8	2	2	16	15.0	1	100.0	0.50	11.00	99.00	99.00
8	2	2	17	15.0	1	98.0	1.50	10.60	99.00	99.00
8	2	2	18	15.0	1	134.0	2.60	10.10	99.00	99.00
8	2	2	19	15.0	1	168.0	3.10	9.40	99.00	99.00
8	2	2	20	15.0	1	177.0	3.10	9.00	99.00	99.00

8	2	2	21	15.0	1	173.0	2.60	8.60	99.00	99.00
8	2	2	22	15.0	1	150.0	3.10	8.30	99.00	99.00
8	2	2	23	15.0	1	139.0	4.10	8.10	99.00	99.00
8	2	2	24	15.0	1	143.0	4.60	8.10	99.00	99.00
8	2	3	1	15.0	1	141.0	5.70	8.10	99.00	99.00
8	2	3	2	15.0	1	145.0	6.70	8.10	99.00	99.00
8	2	3	3	15.0	1	136.0	5.10	8.40	99.00	99.00
8	2	3	4	15.0	1	128.0	4.60	8.80	99.00	99.00
8	2	3	5	15.0	1	156.0	3.60	9.30	99.00	99.00
8	2	3	6	15.0	1	246.0	4.10	9.50	99.00	99.00
8	2	3	7	15.0	1	280.0	5.70	8.90	99.00	99.00
8	2	3	8	15.0	1	282.0	5.10	9.30	99.00	99.00
8	2	3	9	15.0	1	284.0	7.20	11.60	99.00	99.00
8	2	3	10	15.0	1	293.0	7.70	12.60	99.00	99.00
8	2	3	11	15.0	1	295.0	6.70	12.80	99.00	99.00
8	2	3	12	15.0	1	290.0	6.70	13.10	99.00	99.00
8	2	3	13	15.0	1	288.0	6.20	13.40	99.00	99.00
8	2	3	14	15.0	1	288.0	6.20	13.60	99.00	99.00
8	2	3	15	15.0	1	292.0	5.10	13.60	99.00	99.00
8	2	3	16	15.0	1	277.0	3.10	13.40	99.00	99.00
8	2	3	17	15.0	1	287.0	3.10	12.90	99.00	99.00
8	2	3	18	15.0	1	305.0	2.60	12.30	99.00	99.00
8	2	3	19	15.0	1	286.0	3.10	11.50	99.00	99.00
8	2	3	20	15.0	1	292.0	4.10	10.50	99.00	99.00
8	2	3	21	15.0	1	293.0	4.60	9.60	99.00	99.00
8	2	3	22	15.0	1	298.0	4.10	8.90	99.00	99.00
8	2	3	23	15.0	1	323.0	3.10	8.40	99.00	99.00
8	2	3	24	15.0	1	335.0	2.60	8.10	99.00	99.00
8	2	4	1	15.0	1	307.0	4.10	7.60	99.00	99.00
8	2	4	2	15.0	1	307.0	5.10	6.60	99.00	99.00
8	2	4	3	15.0	1	316.0	4.60	5.80	99.00	99.00
8	2	4	4	15.0	1	335.0	3.60	5.10	99.00	99.00
8	2	4	5	15.0	1	332.0	2.10	4.80	99.00	99.00
8	2	4	6	15.0	1	0.0	0.00	4.50	99.00	99.00
8	2	4	7	15.0	1	177.0	0.50	4.30	99.00	99.00
8	2	4	8	15.0	1	189.0	1.50	4.10	99.00	99.00
8	2	4	9	15.0	1	344.0	3.10	6.10	99.00	99.00
8	2	4	10	15.0	1	336.0	4.10	7.60	99.00	99.00
8	2	4	11	15.0	1	345.0	4.10	8.60	99.00	99.00
8	2	4	12	15.0	1	333.0	4.60	9.60	99.00	99.00
8	2	4	13	15.0	1	333.0	5.10	10.40	99.00	99.00
8	2	4	14	15.0	1	327.0	5.70	10.80	99.00	99.00
8	2	4	15	15.0	1	335.0	5.70	10.90	99.00	99.00
8	2	4	16	15.0	1	342.0	4.60	10.60	99.00	99.00
8	2	4	17	15.0	1	326.0	3.10	10.00	99.00	99.00
8	2	4	18	15.0	1	322.0	3.60	9.10	99.00	99.00
8	2	4	19	15.0	1	325.0	3.10	8.10	99.00	99.00
8	2	4	20	15.0	1	334.0	1.50	7.30	99.00	99.00
8	2	4	21	15.0	1	316.0	0.50	6.60	99.00	99.00
8	2	4	22	15.0	1	204.0	1.00	5.60	99.00	99.00
8	2	4	23	15.0	1	202.0	2.10	5.10	99.00	99.00
8	2	4	24	15.0	1	208.0	2.10	4.40	99.00	99.00
8	2	5	1	15.0	1	226.0	2.60	3.60	99.00	99.00
8	2	5	2	15.0	1	259.0	3.60	3.10	99.00	99.00
8	2	5	3	15.0	1	282.0	4.10	2.60	99.00	99.00
8	2	5	4	15.0	1	302.0	4.10	2.00	99.00	99.00
8	2	5	5	15.0	1	289.0	3.60	1.40	99.00	99.00
8	2	5	6	15.0	1	276.0	3.10	1.00	99.00	99.00
8	2	5	7	15.0	1	259.0	3.10	0.60	99.00	99.00
8	2	5	8	15.0	1	268.0	2.60	1.00	99.00	99.00
8	2	5	9	15.0	1	320.0	2.10	3.00	99.00	99.00
8	2	5	10	15.0	1	305.0	1.00	4.80	99.00	99.00
8	2	5	11	15.0	1	292.0	1.00	6.10	99.00	99.00
8	2	5	12	15.0	1	302.0	1.50	7.60	99.00	99.00
8	2	5	13	15.0	1	305.0	1.50	8.60	99.00	99.00
8	2	5	14	15.0	1	306.0	1.50	9.50	99.00	99.00
8	2	5	15	15.0	1	324.0	1.50	9.90	99.00	99.00
8	2	5	16	15.0	1	335.0	1.50	9.90	99.00	99.00
8	2	5	17	15.0	1	323.0	1.50	9.60	99.00	99.00
8	2	5	18	15.0	1	317.0	1.00	8.60	99.00	99.00
8	2	5	19	15.0	1	275.0	0.50	7.60	99.00	99.00
8	2	5	20	15.0	1	0.0	0.00	6.50	99.00	99.00
8	2	5	21	15.0	1	0.0	0.00	5.50	99.00	99.00
8	2	5	22	15.0	1	0.0	0.00	4.60	99.00	99.00
8	2	5	23	15.0	1	0.0	0.00	4.00	99.00	99.00
8	2	5	24	15.0	1	0.0	0.00	3.40	99.00	99.00
8	2	6	1	15.0	1	0.0	0.00	2.90	99.00	99.00

8	2	6	2	15.0	1	0.0	0.00	2.50	99.00	99.00
8	2	6	3	15.0	1	120.0	0.50	2.10	99.00	99.00
8	2	6	4	15.0	1	116.0	0.50	1.80	99.00	99.00
8	2	6	5	15.0	1	128.0	0.50	1.60	99.00	99.00
8	2	6	6	15.0	1	127.0	1.00	1.50	99.00	99.00
8	2	6	7	15.0	1	154.0	1.00	1.60	99.00	99.00
8	2	6	8	15.0	1	119.0	1.00	1.60	99.00	99.00
8	2	6	9	15.0	1	134.0	0.50	3.10	99.00	99.00
8	2	6	10	15.0	1	0.0	0.00	5.60	99.00	99.00
8	2	6	11	15.0	1	0.0	0.00	7.30	99.00	99.00
8	2	6	12	15.0	1	276.0	0.50	8.50	99.00	99.00
8	2	6	13	15.0	1	294.0	1.00	9.10	99.00	99.00
8	2	6	14	15.0	1	299.0	2.10	9.60	99.00	99.00
8	2	6	15	15.0	1	325.0	2.60	10.30	99.00	99.00
8	2	6	16	15.0	1	342.0	2.10	10.40	99.00	99.00
8	2	6	17	15.0	1	12.0	2.10	9.90	99.00	99.00
8	2	6	18	15.0	1	52.0	1.00	9.10	99.00	99.00
8	2	6	19	15.0	1	148.0	0.50	8.10	99.00	99.00
8	2	6	20	15.0	1	261.0	0.50	7.10	99.00	99.00
8	2	6	21	15.0	1	329.0	1.00	6.80	99.00	99.00
8	2	6	22	15.0	1	2.0	1.00	6.60	99.00	99.00
8	2	6	23	15.0	1	47.0	0.50	6.10	99.00	99.00
8	2	6	24	15.0	1	107.0	1.00	5.60	99.00	99.00
8	2	7	1	15.0	1	138.0	1.50	5.50	99.00	99.00
8	2	7	2	15.0	1	165.0	2.10	5.60	99.00	99.00
8	2	7	3	15.0	1	174.0	2.60	6.00	99.00	99.00
8	2	7	4	15.0	1	168.0	2.10	6.10	99.00	99.00
8	2	7	5	15.0	1	171.0	2.10	6.10	99.00	99.00
8	2	7	6	15.0	1	200.0	1.50	6.00	99.00	99.00
8	2	7	7	15.0	1	262.0	1.00	5.10	99.00	99.00
8	2	7	8	15.0	1	314.0	1.00	4.80	99.00	99.00
8	2	7	9	15.0	1	324.0	1.00	6.30	99.00	99.00
8	2	7	10	15.0	1	353.0	0.50	7.40	99.00	99.00
8	2	7	11	15.0	1	8.0	0.50	7.90	99.00	99.00
8	2	7	12	15.0	1	0.0	0.00	9.10	99.00	99.00
8	2	7	13	15.0	1	352.0	1.00	10.40	99.00	99.00
8	2	7	14	15.0	1	350.0	1.00	11.50	99.00	99.00
8	2	7	15	15.0	1	351.0	1.50	12.10	99.00	99.00
8	2	7	16	15.0	1	11.0	2.10	11.90	99.00	99.00
8	2	7	17	15.0	1	24.0	3.10	11.10	99.00	99.00
8	2	7	18	15.0	1	33.0	3.60	9.90	99.00	99.00
8	2	7	19	15.0	1	38.0	3.10	9.10	99.00	99.00
8	2	7	20	15.0	1	45.0	1.50	8.50	99.00	99.00
8	2	7	21	15.0	1	0.0	0.00	7.90	99.00	99.00
8	2	7	22	15.0	1	0.0	0.00	7.30	99.00	99.00
8	2	7	23	15.0	1	0.0	0.00	6.80	99.00	99.00
8	2	7	24	15.0	1	0.0	0.00	6.30	99.00	99.00
8	2	8	1	15.0	1	0.0	0.00	5.90	99.00	99.00
8	2	8	2	15.0	1	0.0	0.00	5.60	99.00	99.00
8	2	8	3	15.0	1	0.0	0.00	5.10	99.00	99.00
8	2	8	4	15.0	1	0.0	0.00	4.40	99.00	99.00
8	2	8	5	15.0	1	0.0	0.00	3.40	99.00	99.00
8	2	8	6	15.0	1	0.0	0.00	3.00	99.00	99.00
8	2	8	7	15.0	1	0.0	0.00	2.90	99.00	99.00
8	2	8	8	15.0	1	0.0	0.00	3.00	99.00	99.00
8	2	8	9	15.0	1	0.0	0.00	4.10	99.00	99.00
8	2	8	10	15.0	1	314.0	1.00	6.60	99.00	99.00
8	2	8	11	15.0	1	326.0	1.50	8.30	99.00	99.00
8	2	8	12	15.0	1	343.0	1.50	9.60	99.00	99.00
8	2	8	13	15.0	1	344.0	2.10	11.10	99.00	99.00
8	2	8	14	15.0	1	2.0	2.10	12.30	99.00	99.00
8	2	8	15	15.0	1	12.0	2.10	12.80	99.00	99.00
8	2	8	16	15.0	1	23.0	2.10	12.80	99.00	99.00
8	2	8	17	15.0	1	28.0	1.50	12.30	99.00	99.00
8	2	8	18	15.0	1	19.0	0.50	11.40	99.00	99.00
8	2	8	19	15.0	1	0.0	0.00	10.30	99.00	99.00
8	2	8	20	15.0	1	0.0	0.00	9.30	99.00	99.00
8	2	8	21	15.0	1	0.0	0.00	8.40	99.00	99.00
8	2	8	22	15.0	1	49.0	0.50	7.60	99.00	99.00
8	2	8	23	15.0	1	26.0	0.50	6.60	99.00	99.00
8	2	8	24	15.0	1	42.0	0.50	4.80	99.00	99.00
8	2	9	1	15.0	1	0.0	0.00	3.80	99.00	99.00
8	2	9	2	15.0	1	0.0	0.00	3.30	99.00	99.00
8	2	9	3	15.0	1	0.0	0.00	3.10	99.00	99.00
8	2	9	4	15.0	1	0.0	0.00	3.00	99.00	99.00
8	2	9	5	15.0	1	71.0	0.50	3.10	99.00	99.00
8	2	9	6	15.0	1	0.0	0.00	3.10	99.00	99.00

8	2	9	7	15.0	1	356.0	0.50	3.10	99.00	99.00
8	2	9	8	15.0	1	0.0	0.00	3.50	99.00	99.00
8	2	9	9	15.0	1	310.0	0.50	6.80	99.00	99.00
8	2	9	10	15.0	1	301.0	1.00	9.90	99.00	99.00
8	2	9	11	15.0	1	321.0	1.00	12.50	99.00	99.00
8	2	9	12	15.0	1	344.0	1.00	14.50	99.00	99.00
8	2	9	13	15.0	1	349.0	1.00	16.30	99.00	99.00
8	2	9	14	15.0	1	346.0	1.50	17.60	99.00	99.00
8	2	9	15	15.0	1	357.0	2.10	18.10	99.00	99.00
8	2	9	16	15.0	1	0.0	0.00	19.60	99.00	99.00
8	2	9	17	15.0	1	12.0	2.60	18.90	99.00	99.00
8	2	9	18	15.0	1	17.0	2.10	17.80	99.00	99.00
8	2	9	19	15.0	1	7.0	1.00	16.60	99.00	99.00
8	2	9	20	15.0	1	0.0	0.00	15.40	99.00	99.00
8	2	9	21	15.0	1	0.0	0.00	14.10	99.00	99.00
8	2	9	22	15.0	1	305.0	0.50	13.10	99.00	99.00
8	2	9	23	15.0	1	335.0	1.00	12.50	99.00	99.00
8	2	9	24	15.0	1	321.0	1.50	12.10	99.00	99.00
8	2	10	1	15.0	1	315.0	1.50	11.90	99.00	99.00
8	2	10	2	15.0	1	289.0	2.10	11.60	99.00	99.00
8	2	10	3	15.0	1	290.0	2.10	11.00	99.00	99.00
8	2	10	4	15.0	1	281.0	2.10	10.50	99.00	99.00
8	2	10	5	15.0	1	256.0	1.50	10.10	99.00	99.00
8	2	10	6	15.0	1	255.0	1.50	9.60	99.00	99.00
8	2	10	7	15.0	1	251.0	1.50	9.30	99.00	99.00
8	2	10	8	15.0	1	259.0	1.50	9.40	99.00	99.00
8	2	10	9	15.0	1	307.0	1.50	11.40	99.00	99.00
8	2	10	10	15.0	1	300.0	0.50	13.10	99.00	99.00
8	2	10	11	15.0	1	291.0	0.50	15.30	99.00	99.00
8	2	10	12	15.0	1	292.0	0.50	17.10	99.00	99.00
8	2	10	13	15.0	1	304.0	1.00	18.30	99.00	99.00
8	2	10	14	15.0	1	319.0	1.00	19.10	99.00	99.00
8	2	10	15	15.0	1	333.0	1.50	19.50	99.00	99.00
8	2	10	16	15.0	1	345.0	2.10	19.40	99.00	99.00
8	2	10	17	15.0	1	338.0	2.10	18.60	99.00	99.00
8	2	10	18	15.0	1	354.0	1.00	17.40	99.00	99.00
8	2	10	19	15.0	1	0.0	0.00	16.00	99.00	99.00
8	2	10	20	15.0	1	197.0	0.50	14.60	99.00	99.00
8	2	10	21	15.0	1	195.0	0.50	13.50	99.00	99.00
8	2	10	22	15.0	1	134.0	0.50	12.50	99.00	99.00
8	2	10	23	15.0	1	87.0	0.50	11.60	99.00	99.00
8	2	10	24	15.0	1	81.0	0.50	10.90	99.00	99.00
8	2	11	1	15.0	1	0.0	0.00	10.30	99.00	99.00
8	2	11	2	15.0	1	0.0	0.00	9.90	99.00	99.00
8	2	11	3	15.0	1	0.0	0.00	9.40	99.00	99.00
8	2	11	4	15.0	1	292.0	0.50	9.10	99.00	99.00
8	2	11	5	15.0	1	287.0	1.00	8.90	99.00	99.00
8	2	11	6	15.0	1	286.0	1.50	8.60	99.00	99.00
8	2	11	7	15.0	1	283.0	1.50	8.50	99.00	99.00
8	2	11	8	15.0	1	268.0	1.00	8.60	99.00	99.00
8	2	11	9	15.0	1	303.0	1.00	11.10	99.00	99.00
8	2	11	10	15.0	1	0.0	0.00	13.10	99.00	99.00
8	2	11	11	15.0	1	0.0	0.00	15.30	99.00	99.00
8	2	11	12	15.0	1	281.0	0.50	16.60	99.00	99.00
8	2	11	13	15.0	1	288.0	0.50	17.80	99.00	99.00
8	2	11	14	15.0	1	312.0	1.00	18.60	99.00	99.00
8	2	11	15	15.0	1	335.0	1.50	19.30	99.00	99.00
8	2	11	16	15.0	1	345.0	2.10	19.30	99.00	99.00
8	2	11	17	15.0	1	0.0	0.00	18.60	99.00	99.00
8	2	11	18	15.0	1	17.0	1.50	17.60	99.00	99.00
8	2	11	19	15.0	1	81.0	0.50	16.10	99.00	99.00
8	2	11	20	15.0	1	0.0	0.00	14.80	99.00	99.00
8	2	11	21	15.0	1	0.0	0.00	13.60	99.00	99.00
8	2	11	22	15.0	1	86.0	0.50	12.60	99.00	99.00
8	2	11	23	15.0	1	96.0	0.50	11.80	99.00	99.00
8	2	11	24	15.0	1	0.0	0.00	11.10	99.00	99.00
8	2	12	1	15.0	1	279.0	1.50	10.90	99.00	99.00
8	2	12	2	15.0	1	289.0	3.10	10.90	99.00	99.00
8	2	12	3	15.0	1	304.0	3.10	10.50	99.00	99.00
8	2	12	4	15.0	1	301.0	3.10	10.10	99.00	99.00
8	2	12	5	15.0	1	299.0	2.60	9.80	99.00	99.00
8	2	12	6	15.0	1	302.0	2.10	9.50	99.00	99.00
8	2	12	7	15.0	1	293.0	2.10	9.10	99.00	99.00
8	2	12	8	15.0	1	292.0	2.10	9.10	99.00	99.00
8	2	12	9	15.0	1	316.0	2.10	11.30	99.00	99.00
8	2	12	10	15.0	1	312.0	1.00	13.10	99.00	99.00
8	2	12	11	15.0	1	285.0	0.50	15.40	99.00	99.00

8	2	12	12	15.0	1	287.0	1.00	17.00	99.00	99.00
8	2	12	13	15.0	1	298.0	1.00	18.10	99.00	99.00
8	2	12	14	15.0	1	321.0	1.00	19.10	99.00	99.00
8	2	12	15	15.0	1	338.0	1.50	19.60	99.00	99.00
8	2	12	16	15.0	1	4.0	2.10	19.60	99.00	99.00
8	2	12	17	15.0	1	18.0	2.10	19.10	99.00	99.00
8	2	12	18	15.0	1	42.0	1.50	17.90	99.00	99.00
8	2	12	19	15.0	1	65.0	0.50	16.50	99.00	99.00
8	2	12	20	15.0	1	0.0	0.00	15.10	99.00	99.00
8	2	12	21	15.0	1	272.0	0.50	14.00	99.00	99.00
8	2	12	22	15.0	1	0.0	0.00	13.10	99.00	99.00
8	2	12	23	15.0	1	0.0	0.00	12.60	99.00	99.00
8	2	12	24	15.0	1	345.0	0.50	11.90	99.00	99.00
8	2	13	1	15.0	1	324.0	0.50	11.40	99.00	99.00
8	2	13	2	15.0	1	345.0	0.50	11.00	99.00	99.00
8	2	13	3	15.0	1	319.0	0.50	10.60	99.00	99.00
8	2	13	4	15.0	1	287.0	1.00	10.40	99.00	99.00
8	2	13	5	15.0	1	284.0	1.00	10.10	99.00	99.00
8	2	13	6	15.0	1	302.0	1.00	9.60	99.00	99.00
8	2	13	7	15.0	1	327.0	1.00	9.10	99.00	99.00
8	2	13	8	15.0	1	340.0	1.00	9.40	99.00	99.00
8	2	13	9	15.0	1	329.0	2.60	11.90	99.00	99.00
8	2	13	10	15.0	1	321.0	2.60	13.80	99.00	99.00
8	2	13	11	15.0	1	334.0	3.60	15.40	99.00	99.00
8	2	13	12	15.0	1	331.0	4.60	16.10	99.00	99.00
8	2	13	13	15.0	1	329.0	5.10	16.90	99.00	99.00
8	2	13	14	15.0	1	327.0	5.10	17.50	99.00	99.00
8	2	13	15	15.0	1	330.0	6.20	17.60	99.00	99.00
8	2	13	16	15.0	1	319.0	5.10	17.30	99.00	99.00
8	2	13	17	15.0	1	310.0	4.60	15.90	99.00	99.00
8	2	13	18	15.0	1	305.0	4.60	13.90	99.00	99.00
8	2	13	19	15.0	1	304.0	4.60	12.40	99.00	99.00
8	2	13	20	15.0	1	296.0	4.60	11.10	99.00	99.00
8	2	13	21	15.0	1	299.0	3.60	10.10	99.00	99.00
8	2	13	22	15.0	1	289.0	2.10	9.60	99.00	99.00
8	2	13	23	15.0	1	268.0	1.50	9.10	99.00	99.00
8	2	13	24	15.0	1	266.0	1.50	8.60	99.00	99.00
8	2	14	1	15.0	1	310.0	3.10	7.80	99.00	99.00
8	2	14	2	15.0	1	332.0	5.70	7.10	99.00	99.00
8	2	14	3	15.0	1	326.0	6.70	6.50	99.00	99.00
8	2	14	4	15.0	1	326.0	5.70	5.90	99.00	99.00
8	2	14	5	15.0	1	328.0	5.10	5.30	99.00	99.00
8	2	14	6	15.0	1	325.0	4.10	4.90	99.00	99.00
8	2	14	7	15.0	1	330.0	3.60	4.40	99.00	99.00
8	2	14	8	15.0	1	344.0	4.10	5.30	99.00	99.00
8	2	14	9	15.0	1	3.0	6.20	7.90	99.00	99.00
8	2	14	10	15.0	1	13.0	5.10	9.60	99.00	99.00
8	2	14	11	15.0	1	8.0	5.10	11.00	99.00	99.00
8	2	14	12	15.0	1	14.0	4.60	12.50	99.00	99.00
8	2	14	13	15.0	1	0.0	0.00	13.90	99.00	99.00
8	2	14	14	15.0	1	327.0	3.10	14.90	99.00	99.00
8	2	14	15	15.0	1	315.0	3.60	15.60	99.00	99.00
8	2	14	16	15.0	1	303.0	3.60	15.00	99.00	99.00
8	2	14	17	15.0	1	303.0	4.10	12.60	99.00	99.00
8	2	14	18	15.0	1	296.0	1.50	11.10	99.00	99.00
8	2	14	19	15.0	1	129.0	2.60	10.40	99.00	99.00
8	2	14	20	15.0	1	117.0	4.60	9.50	99.00	99.00
8	2	14	21	15.0	1	151.0	1.00	9.60	99.00	99.00
8	2	14	22	15.0	1	228.0	1.50	8.60	99.00	99.00
8	2	14	23	15.0	1	188.0	2.10	7.50	99.00	99.00
8	2	14	24	15.0	1	203.0	3.10	6.80	99.00	99.00
8	2	15	1	15.0	1	253.0	4.60	6.50	99.00	99.00
8	2	15	2	15.0	1	272.0	5.10	5.60	99.00	99.00
8	2	15	3	15.0	1	282.0	4.60	5.10	99.00	99.00
8	2	15	4	15.0	1	280.0	3.60	4.60	99.00	99.00
8	2	15	5	15.0	1	258.0	3.10	4.10	99.00	99.00
8	2	15	6	15.0	1	237.0	3.60	3.90	99.00	99.00
8	2	15	7	15.0	1	241.0	4.10	3.30	99.00	99.00
8	2	15	8	15.0	1	254.0	3.10	3.80	99.00	99.00
8	2	15	9	15.0	1	276.0	2.10	5.50	99.00	99.00
8	2	15	10	15.0	1	258.0	1.50	7.40	99.00	99.00
8	2	15	11	15.0	1	256.0	1.00	8.80	99.00	99.00
8	2	15	12	15.0	1	285.0	0.50	10.30	99.00	99.00
8	2	15	13	15.0	1	288.0	0.50	11.50	99.00	99.00
8	2	15	14	15.0	1	302.0	0.50	12.40	99.00	99.00
8	2	15	15	15.0	1	298.0	0.50	12.90	99.00	99.00
8	2	15	16	15.0	1	306.0	1.00	12.90	99.00	99.00

8	2	15	17	15.0	1	324.0	1.00	12.60	99.00	99.00
8	2	15	18	15.0	1	326.0	1.00	11.60	99.00	99.00
8	2	15	19	15.0	1	0.0	0.00	10.40	99.00	99.00
8	2	15	20	15.0	1	0.0	0.00	9.10	99.00	99.00
8	2	15	21	15.0	1	0.0	0.00	8.00	99.00	99.00
8	2	15	22	15.0	1	94.0	0.50	6.90	99.00	99.00
8	2	15	23	15.0	1	90.0	0.50	6.10	99.00	99.00
8	2	15	24	15.0	1	0.0	0.00	5.60	99.00	99.00
8	2	16	1	15.0	1	0.0	0.00	5.30	99.00	99.00
8	2	16	2	15.0	1	281.0	0.50	5.00	99.00	99.00
8	2	16	3	15.0	1	282.0	1.50	4.60	99.00	99.00
8	2	16	4	15.0	1	304.0	3.10	4.40	99.00	99.00
8	2	16	5	15.0	1	301.0	3.10	3.80	99.00	99.00
8	2	16	6	15.0	1	299.0	3.10	3.40	99.00	99.00
8	2	16	7	15.0	1	295.0	2.60	3.10	99.00	99.00
8	2	16	8	15.0	1	300.0	2.10	3.60	99.00	99.00
8	2	16	9	15.0	1	308.0	1.00	5.60	99.00	99.00
8	2	16	10	15.0	1	0.0	0.00	7.90	99.00	99.00
8	2	16	11	15.0	1	0.0	0.00	10.10	99.00	99.00
8	2	16	12	15.0	1	0.0	0.00	11.60	99.00	99.00
8	2	16	13	15.0	1	0.0	0.00	13.00	99.00	99.00
8	2	16	14	15.0	1	0.0	0.00	14.10	99.00	99.00
8	2	16	15	15.0	1	276.0	0.50	14.60	99.00	99.00
8	2	16	16	15.0	1	310.0	0.50	14.80	99.00	99.00
8	2	16	17	15.0	1	332.0	0.50	14.50	99.00	99.00
8	2	16	18	15.0	1	0.0	0.00	13.30	99.00	99.00
8	2	16	19	15.0	1	0.0	0.00	11.80	99.00	99.00
8	2	16	20	15.0	1	0.0	0.00	10.60	99.00	99.00
8	2	16	21	15.0	1	0.0	0.00	9.40	99.00	99.00
8	2	16	22	15.0	1	79.0	0.50	8.40	99.00	99.00
8	2	16	23	15.0	1	91.0	0.50	7.50	99.00	99.00
8	2	16	24	15.0	1	94.0	0.50	6.90	99.00	99.00
8	2	17	1	15.0	1	86.0	0.50	6.30	99.00	99.00
8	2	17	2	15.0	1	92.0	0.50	5.60	99.00	99.00
8	2	17	3	15.0	1	101.0	0.50	5.10	99.00	99.00
8	2	17	4	15.0	1	0.0	0.00	4.60	99.00	99.00
8	2	17	5	15.0	1	0.0	0.00	4.30	99.00	99.00
8	2	17	6	15.0	1	307.0	0.50	4.00	99.00	99.00
8	2	17	7	15.0	1	285.0	0.50	3.80	99.00	99.00
8	2	17	8	15.0	1	231.0	0.50	4.10	99.00	99.00
8	2	17	9	15.0	1	0.0	0.00	7.60	99.00	99.00
8	2	17	10	15.0	1	0.0	0.00	10.00	99.00	99.00
8	2	17	11	15.0	1	0.0	0.00	12.30	99.00	99.00
8	2	17	12	15.0	1	0.0	0.00	13.60	99.00	99.00
8	2	17	13	15.0	1	308.0	0.50	14.90	99.00	99.00
8	2	17	14	15.0	1	334.0	1.00	15.90	99.00	99.00
8	2	17	15	15.0	1	344.0	1.50	16.40	99.00	99.00
8	2	17	16	15.0	1	2.0	2.60	16.30	99.00	99.00
8	2	17	17	15.0	1	9.0	2.60	15.60	99.00	99.00
8	2	17	18	15.0	1	19.0	2.10	14.40	99.00	99.00
8	2	17	19	15.0	1	34.0	0.50	13.00	99.00	99.00
8	2	17	20	15.0	1	0.0	0.00	11.60	99.00	99.00
8	2	17	21	15.0	1	0.0	0.00	10.60	99.00	99.00
8	2	17	22	15.0	1	0.0	0.00	9.80	99.00	99.00
8	2	17	23	15.0	1	0.0	0.00	9.10	99.00	99.00
8	2	17	24	15.0	1	36.0	0.50	8.80	99.00	99.00
8	2	18	1	15.0	1	53.0	0.50	8.50	99.00	99.00
8	2	18	2	15.0	1	53.0	0.50	8.10	99.00	99.00
8	2	18	3	15.0	1	313.0	0.50	7.90	99.00	99.00
8	2	18	4	15.0	1	344.0	1.00	7.50	99.00	99.00
8	2	18	5	15.0	1	297.0	2.10	7.30	99.00	99.00
8	2	18	6	15.0	1	310.0	3.10	7.40	99.00	99.00
8	2	18	7	15.0	1	300.0	2.60	7.10	99.00	99.00
8	2	18	8	15.0	1	304.0	2.60	7.50	99.00	99.00
8	2	18	9	15.0	1	318.0	2.60	9.50	99.00	99.00
8	2	18	10	15.0	1	318.0	1.50	11.30	99.00	99.00
8	2	18	11	15.0	1	319.0	1.50	13.40	99.00	99.00
8	2	18	12	15.0	1	317.0	1.50	14.80	99.00	99.00
8	2	18	13	15.0	1	326.0	2.10	15.60	99.00	99.00
8	2	18	14	15.0	1	337.0	2.60	16.10	99.00	99.00
8	2	18	15	15.0	1	341.0	2.60	16.00	99.00	99.00
8	2	18	16	15.0	1	346.0	2.60	15.60	99.00	99.00
8	2	18	17	15.0	1	349.0	2.10	15.10	99.00	99.00
8	2	18	18	15.0	1	333.0	1.50	14.50	99.00	99.00
8	2	18	19	15.0	1	310.0	1.50	13.60	99.00	99.00
8	2	18	20	15.0	1	294.0	2.10	12.60	99.00	99.00
8	2	18	21	15.0	1	298.0	2.10	11.60	99.00	99.00

8	2	18	22	15.0	1	313.0	2.10	10.90	99.00	99.00
8	2	18	23	15.0	1	332.0	2.10	10.10	99.00	99.00
8	2	18	24	15.0	1	345.0	1.50	9.30	99.00	99.00
8	2	19	1	15.0	1	319.0	1.50	8.60	99.00	99.00
8	2	19	2	15.0	1	309.0	2.60	8.00	99.00	99.00
8	2	19	3	15.0	1	298.0	2.60	7.40	99.00	99.00
8	2	19	4	15.0	1	296.0	2.60	6.90	99.00	99.00
8	2	19	5	15.0	1	299.0	2.10	6.60	99.00	99.00
8	2	19	6	15.0	1	288.0	1.50	6.50	99.00	99.00
8	2	19	7	15.0	1	270.0	0.50	6.30	99.00	99.00
8	2	19	8	15.0	1	0.0	0.00	6.50	99.00	99.00
8	2	19	9	15.0	1	294.0	0.50	7.90	99.00	99.00
8	2	19	10	15.0	1	271.0	0.50	9.10	99.00	99.00
8	2	19	11	15.0	1	0.0	0.00	10.60	99.00	99.00
8	2	19	12	15.0	1	323.0	0.50	12.30	99.00	99.00
8	2	19	13	15.0	1	332.0	0.50	13.10	99.00	99.00
8	2	19	14	15.0	1	342.0	1.00	13.60	99.00	99.00
8	2	19	15	15.0	1	337.0	1.00	14.00	99.00	99.00
8	2	19	16	15.0	1	337.0	1.50	14.10	99.00	99.00
8	2	19	17	15.0	1	354.0	1.50	13.80	99.00	99.00
8	2	19	18	15.0	1	7.0	1.50	13.10	99.00	99.00
8	2	19	19	15.0	1	22.0	0.50	12.40	99.00	99.00
8	2	19	20	15.0	1	0.0	0.00	11.50	99.00	99.00
8	2	19	21	15.0	1	248.0	0.50	10.80	99.00	99.00
8	2	19	22	15.0	1	0.0	0.00	10.50	99.00	99.00
8	2	19	23	15.0	1	47.0	0.50	10.30	99.00	99.00
8	2	19	24	15.0	1	28.0	1.00	10.10	99.00	99.00
8	2	20	1	15.0	1	48.0	1.50	10.10	99.00	99.00
8	2	20	2	15.0	1	53.0	2.10	10.00	99.00	99.00
8	2	20	3	15.0	1	54.0	2.10	9.80	99.00	99.00
8	2	20	4	15.0	1	51.0	1.00	9.80	99.00	99.00
8	2	20	5	15.0	1	0.0	0.00	9.80	99.00	99.00
8	2	20	6	15.0	1	0.0	0.00	9.60	99.00	99.00
8	2	20	7	15.0	1	0.0	0.00	9.60	99.00	99.00
8	2	20	8	15.0	1	135.0	1.00	9.60	99.00	99.00
8	2	20	9	15.0	1	192.0	1.00	10.50	99.00	99.00
8	2	20	10	15.0	1	287.0	1.50	11.60	99.00	99.00
8	2	20	11	15.0	1	313.0	3.10	13.10	99.00	99.00
8	2	20	12	15.0	1	322.0	3.60	14.00	99.00	99.00
8	2	20	13	15.0	1	338.0	3.10	14.60	99.00	99.00
8	2	20	14	15.0	1	350.0	3.60	14.90	99.00	99.00
8	2	20	15	15.0	1	354.0	4.10	15.00	99.00	99.00
8	2	20	16	15.0	1	356.0	4.10	14.80	99.00	99.00
8	2	20	17	15.0	1	0.0	0.00	14.30	99.00	99.00
8	2	20	18	15.0	1	7.0	3.10	13.40	99.00	99.00
8	2	20	19	15.0	1	25.0	2.10	12.50	99.00	99.00
8	2	20	20	15.0	1	51.0	1.00	11.50	99.00	99.00
8	2	20	21	15.0	1	175.0	0.50	10.90	99.00	99.00
8	2	20	22	15.0	1	206.0	1.00	10.50	99.00	99.00
8	2	20	23	15.0	1	186.0	1.00	10.10	99.00	99.00
8	2	20	24	15.0	1	180.0	1.00	9.80	99.00	99.00
8	2	21	1	15.0	1	180.0	1.00	9.50	99.00	99.00
8	2	21	2	15.0	1	184.0	0.50	9.10	99.00	99.00
8	2	21	3	15.0	1	188.0	0.50	9.10	99.00	99.00
8	2	21	4	15.0	1	128.0	0.50	9.10	99.00	99.00
8	2	21	5	15.0	1	144.0	1.00	9.10	99.00	99.00
8	2	21	6	15.0	1	128.0	1.50	9.00	99.00	99.00
8	2	21	7	15.0	1	134.0	2.60	9.00	99.00	99.00
8	2	21	8	15.0	1	146.0	3.10	9.10	99.00	99.00
8	2	21	9	15.0	1	154.0	3.60	9.80	99.00	99.00
8	2	21	10	15.0	1	146.0	3.10	10.50	99.00	99.00
8	2	21	11	15.0	1	142.0	3.60	11.10	99.00	99.00
8	2	21	12	15.0	1	144.0	3.10	11.80	99.00	99.00
8	2	21	13	15.0	1	141.0	2.60	12.40	99.00	99.00
8	2	21	14	15.0	1	143.0	2.10	12.50	99.00	99.00
8	2	21	15	15.0	1	128.0	1.50	12.10	99.00	99.00
8	2	21	16	15.0	1	98.0	1.00	11.80	99.00	99.00
8	2	21	17	15.0	1	78.0	0.50	11.30	99.00	99.00
8	2	21	18	15.0	1	0.0	0.00	11.00	99.00	99.00
8	2	21	19	15.0	1	0.0	0.00	10.80	99.00	99.00
8	2	21	20	15.0	1	14.0	0.50	10.60	99.00	99.00
8	2	21	21	15.0	1	69.0	0.50	10.60	99.00	99.00
8	2	21	22	15.0	1	133.0	0.50	10.80	99.00	99.00
8	2	21	23	15.0	1	0.0	0.00	10.80	99.00	99.00
8	2	21	24	15.0	1	0.0	0.00	10.60	99.00	99.00
8	2	22	1	15.0	1	46.0	0.50	10.40	99.00	99.00
8	2	22	2	15.0	1	50.0	0.50	10.40	99.00	99.00

8	2	22	3	15.0	1	60.0	0.50	10.40	99.00	99.00
8	2	22	4	15.0	1	66.0	0.50	10.60	99.00	99.00
8	2	22	5	15.0	1	54.0	0.50	10.60	99.00	99.00
8	2	22	6	15.0	1	20.0	0.50	10.80	99.00	99.00
8	2	22	7	15.0	1	25.0	1.00	10.80	99.00	99.00
8	2	22	8	15.0	1	20.0	1.50	10.60	99.00	99.00
8	2	22	9	15.0	1	354.0	2.10	11.10	99.00	99.00
8	2	22	10	15.0	1	317.0	2.10	12.60	99.00	99.00
8	2	22	11	15.0	1	344.0	1.50	14.40	99.00	99.00
8	2	22	12	15.0	1	286.0	1.50	15.40	99.00	99.00
8	2	22	13	15.0	1	279.0	3.10	16.10	99.00	99.00
8	2	22	14	15.0	1	274.0	5.10	16.60	99.00	99.00
8	2	22	15	15.0	1	284.0	5.70	16.50	99.00	99.00
8	2	22	16	15.0	1	282.0	4.60	16.10	99.00	99.00
8	2	22	17	15.0	1	283.0	4.10	15.10	99.00	99.00
8	2	22	18	15.0	1	261.0	5.70	13.30	99.00	99.00
8	2	22	19	15.0	1	258.0	6.20	11.40	99.00	99.00
8	2	22	20	15.0	1	266.0	6.20	10.30	99.00	99.00
8	2	22	21	15.0	1	276.0	5.70	10.00	99.00	99.00
8	2	22	22	15.0	1	279.0	5.10	9.80	99.00	99.00
8	2	22	23	15.0	1	285.0	4.60	9.10	99.00	99.00
8	2	22	24	15.0	1	267.0	4.10	8.30	99.00	99.00
8	2	23	1	15.0	1	266.0	3.60	7.60	99.00	99.00
8	2	23	2	15.0	1	268.0	3.10	7.00	99.00	99.00
8	2	23	3	15.0	1	260.0	2.60	6.60	99.00	99.00
8	2	23	4	15.0	1	249.0	2.10	6.80	99.00	99.00
8	2	23	5	15.0	1	241.0	1.00	7.10	99.00	99.00
8	2	23	6	15.0	1	183.0	0.50	7.30	99.00	99.00
8	2	23	7	15.0	1	135.0	0.50	7.50	99.00	99.00
8	2	23	8	15.0	1	0.0	0.00	7.60	99.00	99.00
8	2	23	9	15.0	1	182.0	1.00	8.10	99.00	99.00
8	2	23	10	15.0	1	181.0	1.50	8.60	99.00	99.00
8	2	23	11	15.0	1	149.0	1.00	9.40	99.00	99.00
8	2	23	12	15.0	1	136.0	1.00	10.40	99.00	99.00
8	2	23	13	15.0	1	136.0	1.00	11.10	99.00	99.00
8	2	23	14	15.0	1	135.0	2.10	11.30	99.00	99.00
8	2	23	15	15.0	1	126.0	3.10	11.10	99.00	99.00
8	2	23	16	15.0	1	127.0	2.60	10.90	99.00	99.00
8	2	23	17	15.0	1	116.0	3.60	10.50	99.00	99.00
8	2	23	18	15.0	1	116.0	5.10	10.60	99.00	99.00
8	2	23	19	15.0	1	125.0	6.20	11.00	99.00	99.00
8	2	23	20	15.0	1	132.0	6.70	11.30	99.00	99.00
8	2	23	21	15.0	1	132.0	6.70	11.60	99.00	99.00
8	2	23	22	15.0	1	130.0	6.20	11.80	99.00	99.00
8	2	23	23	15.0	1	138.0	5.10	11.90	99.00	99.00
8	2	23	24	15.0	1	143.0	5.10	11.90	99.00	99.00
8	2	24	1	15.0	1	143.0	5.10	11.60	99.00	99.00
8	2	24	2	15.0	1	152.0	5.10	11.30	99.00	99.00
8	2	24	3	15.0	1	152.0	5.10	10.90	99.00	99.00
8	2	24	4	15.0	1	161.0	5.10	10.40	99.00	99.00
8	2	24	5	15.0	1	174.0	5.70	10.00	99.00	99.00
8	2	24	6	15.0	1	177.0	6.20	9.80	99.00	99.00
8	2	24	7	15.0	1	166.0	6.20	9.60	99.00	99.00
8	2	24	8	15.0	1	169.0	5.70	11.10	99.00	99.00
8	2	24	9	15.0	1	191.0	6.70	14.40	99.00	99.00
8	2	24	10	15.0	1	222.0	8.20	16.40	99.00	99.00
8	2	24	11	15.0	1	230.0	8.20	17.30	99.00	99.00
8	2	24	12	15.0	1	229.0	8.20	17.60	99.00	99.00
8	2	24	13	15.0	1	241.0	8.20	17.60	99.00	99.00
8	2	24	14	15.0	1	245.0	7.20	17.50	99.00	99.00
8	2	24	15	15.0	1	255.0	6.20	17.00	99.00	99.00
8	2	24	16	15.0	1	253.0	7.20	16.30	99.00	99.00
8	2	24	17	15.0	1	252.0	4.10	15.10	99.00	99.00
8	2	24	18	15.0	1	234.0	3.10	14.40	99.00	99.00
8	2	24	19	15.0	1	224.0	2.60	13.60	99.00	99.00
8	2	24	20	15.0	1	214.0	3.10	12.90	99.00	99.00
8	2	24	21	15.0	1	231.0	3.10	12.10	99.00	99.00
8	2	24	22	15.0	1	265.0	1.50	11.60	99.00	99.00
8	2	24	23	15.0	1	0.0	0.00	11.60	99.00	99.00
8	2	24	24	15.0	1	327.0	0.50	11.50	99.00	99.00
8	2	25	1	15.0	1	284.0	1.50	11.10	99.00	99.00
8	2	25	2	15.0	1	295.0	3.10	10.50	99.00	99.00
8	2	25	3	15.0	1	298.0	3.60	9.60	99.00	99.00
8	2	25	4	15.0	1	297.0	3.60	8.90	99.00	99.00
8	2	25	5	15.0	1	315.0	3.60	8.60	99.00	99.00
8	2	25	6	15.0	1	323.0	3.10	9.10	99.00	99.00
8	2	25	7	15.0	1	322.0	2.60	9.50	99.00	99.00

8	2	25	8	15.0	1	323.0	2.60	9.80	99.00	99.00
8	2	25	9	15.0	1	332.0	2.60	10.40	99.00	99.00
8	2	25	10	15.0	1	346.0	1.50	12.10	99.00	99.00
8	2	25	11	15.0	1	333.0	1.00	13.60	99.00	99.00
8	2	25	12	15.0	1	316.0	1.00	14.60	99.00	99.00
8	2	25	13	15.0	1	316.0	1.00	15.50	99.00	99.00
8	2	25	14	15.0	1	330.0	1.00	16.10	99.00	99.00
8	2	25	15	15.0	1	355.0	1.50	16.50	99.00	99.00
8	2	25	16	15.0	1	351.0	2.60	16.50	99.00	99.00
8	2	25	17	15.0	1	358.0	2.60	16.10	99.00	99.00
8	2	25	18	15.0	1	0.0	0.00	15.30	99.00	99.00
8	2	25	19	15.0	1	8.0	2.60	14.40	99.00	99.00
8	2	25	20	15.0	1	27.0	1.00	13.50	99.00	99.00
8	2	25	21	15.0	1	130.0	0.50	12.60	99.00	99.00
8	2	25	22	15.0	1	146.0	0.50	11.60	99.00	99.00
8	2	25	23	15.0	1	164.0	0.50	10.90	99.00	99.00
8	2	25	24	15.0	1	0.0	0.00	10.30	99.00	99.00
8	2	26	1	15.0	1	0.0	0.00	9.60	99.00	99.00
8	2	26	2	15.0	1	0.0	0.00	9.10	99.00	99.00
8	2	26	3	15.0	1	280.0	0.50	8.80	99.00	99.00
8	2	26	4	15.0	1	292.0	1.00	8.30	99.00	99.00
8	2	26	5	15.0	1	295.0	1.50	7.80	99.00	99.00
8	2	26	6	15.0	1	300.0	1.50	6.80	99.00	99.00
8	2	26	7	15.0	1	313.0	0.50	6.40	99.00	99.00
8	2	26	8	15.0	1	332.0	0.50	7.50	99.00	99.00
8	2	26	9	15.0	1	289.0	0.50	10.10	99.00	99.00
8	2	26	10	15.0	1	0.0	0.00	12.60	99.00	99.00
8	2	26	11	15.0	1	0.0	0.00	15.30	99.00	99.00
8	2	26	12	15.0	1	0.0	0.00	17.10	99.00	99.00
8	2	26	13	15.0	1	338.0	0.50	18.60	99.00	99.00
8	2	26	14	15.0	1	351.0	1.50	19.80	99.00	99.00
8	2	26	15	15.0	1	346.0	2.60	20.10	99.00	99.00
8	2	26	16	15.0	1	2.0	3.60	20.00	99.00	99.00
8	2	26	17	15.0	1	0.0	0.00	18.90	99.00	99.00
8	2	26	18	15.0	1	14.0	4.10	17.50	99.00	99.00
8	2	26	19	15.0	1	23.0	4.10	16.40	99.00	99.00
8	2	26	20	15.0	1	24.0	3.60	15.60	99.00	99.00
8	2	26	21	15.0	1	25.0	3.10	14.90	99.00	99.00
8	2	26	22	15.0	1	21.0	1.50	14.10	99.00	99.00
8	2	26	23	15.0	1	15.0	0.50	13.60	99.00	99.00
8	2	26	24	15.0	1	334.0	1.00	13.10	99.00	99.00
8	2	27	1	15.0	1	328.0	1.00	12.60	99.00	99.00
8	2	27	2	15.0	1	327.0	2.10	12.00	99.00	99.00
8	2	27	3	15.0	1	323.0	2.60	11.50	99.00	99.00
8	2	27	4	15.0	1	322.0	3.10	11.10	99.00	99.00
8	2	27	5	15.0	1	325.0	2.60	10.90	99.00	99.00
8	2	27	6	15.0	1	324.0	2.60	10.60	99.00	99.00
8	2	27	7	15.0	1	313.0	2.10	10.50	99.00	99.00
8	2	27	8	15.0	1	303.0	1.50	10.50	99.00	99.00
8	2	27	9	15.0	1	325.0	2.10	11.10	99.00	99.00
8	2	27	10	15.0	1	319.0	1.50	12.60	99.00	99.00
8	2	27	11	15.0	1	311.0	1.50	14.00	99.00	99.00
8	2	27	12	15.0	1	309.0	2.10	15.00	99.00	99.00
8	2	27	13	15.0	1	318.0	2.10	15.80	99.00	99.00
8	2	27	14	15.0	1	335.0	2.10	16.60	99.00	99.00
8	2	27	15	15.0	1	335.0	2.60	17.10	99.00	99.00
8	2	27	16	15.0	1	345.0	2.60	16.60	99.00	99.00
8	2	27	17	15.0	1	336.0	2.60	16.10	99.00	99.00
8	2	27	18	15.0	1	341.0	1.50	15.60	99.00	99.00
8	2	27	19	15.0	1	308.0	1.00	15.00	99.00	99.00
8	2	27	20	15.0	1	279.0	1.00	14.50	99.00	99.00
8	2	27	21	15.0	1	256.0	1.00	13.90	99.00	99.00
8	2	27	22	15.0	1	255.0	1.00	13.10	99.00	99.00
8	2	27	23	15.0	1	258.0	0.50	12.40	99.00	99.00
8	2	27	24	15.0	1	0.0	0.00	11.40	99.00	99.00
8	2	28	1	15.0	1	279.0	0.50	10.60	99.00	99.00
8	2	28	2	15.0	1	299.0	0.50	10.00	99.00	99.00
8	2	28	3	15.0	1	296.0	2.10	9.60	99.00	99.00
8	2	28	4	15.0	1	307.0	2.60	9.10	99.00	99.00
8	2	28	5	15.0	1	310.0	2.10	8.60	99.00	99.00
8	2	28	6	15.0	1	299.0	1.50	8.10	99.00	99.00
8	2	28	7	15.0	1	266.0	1.00	7.60	99.00	99.00
8	2	28	8	15.0	1	310.0	1.00	9.00	99.00	99.00
8	2	28	9	15.0	1	317.0	0.50	11.00	99.00	99.00
8	2	28	10	15.0	1	296.0	1.00	12.80	99.00	99.00
8	2	28	11	15.0	1	309.0	1.00	14.30	99.00	99.00
8	2	28	12	15.0	1	309.0	1.50	15.90	99.00	99.00

8	2	28	13	15.0	1	320.0	2.10	17.30	99.00	99.00
8	2	28	14	15.0	1	345.0	2.10	18.10	99.00	99.00
8	2	28	15	15.0	1	352.0	2.10	18.60	99.00	99.00
8	2	28	16	15.0	1	349.0	2.10	18.80	99.00	99.00
8	2	28	17	15.0	1	352.0	1.50	18.60	99.00	99.00
8	2	28	18	15.0	1	0.0	0.00	17.80	99.00	99.00
8	2	28	19	15.0	1	0.0	0.00	16.50	99.00	99.00
8	2	28	20	15.0	1	0.0	0.00	15.10	99.00	99.00
8	2	28	21	15.0	1	0.0	0.00	14.10	99.00	99.00
8	2	28	22	15.0	1	0.0	0.00	13.10	99.00	99.00
8	2	28	23	15.0	1	0.0	0.00	12.30	99.00	99.00
8	2	28	24	15.0	1	0.0	0.00	11.60	99.00	99.00
8	2	29	1	15.0	1	0.0	0.00	11.10	99.00	99.00
8	2	29	2	15.0	1	299.0	1.00	10.80	99.00	99.00
8	2	29	3	15.0	1	298.0	1.50	10.60	99.00	99.00
8	2	29	4	15.0	1	297.0	2.60	10.30	99.00	99.00
8	2	29	5	15.0	1	314.0	2.60	9.90	99.00	99.00
8	2	29	6	15.0	1	318.0	2.10	9.50	99.00	99.00
8	2	29	7	15.0	1	335.0	1.50	9.10	99.00	99.00
8	2	29	8	15.0	1	342.0	2.10	10.10	99.00	99.00
8	2	29	9	15.0	1	328.0	2.10	12.10	99.00	99.00
8	2	29	10	15.0	1	324.0	1.50	14.50	99.00	99.00
8	2	29	11	15.0	1	314.0	1.50	16.90	99.00	99.00
8	2	29	12	15.0	1	307.0	2.10	18.60	99.00	99.00
8	2	29	13	15.0	1	325.0	1.50	19.90	99.00	99.00
8	2	29	14	15.0	1	335.0	1.50	21.00	99.00	99.00
8	2	29	15	15.0	1	354.0	1.50	21.60	99.00	99.00
8	2	29	16	15.0	1	15.0	2.60	21.90	99.00	99.00
8	2	29	17	15.0	1	31.0	2.60	21.40	99.00	99.00
8	2	29	18	15.0	1	35.0	2.60	20.10	99.00	99.00
8	2	29	19	15.0	1	0.0	0.00	18.90	99.00	99.00
8	2	29	20	15.0	1	259.0	2.10	17.60	99.00	99.00
8	2	29	21	15.0	1	269.0	4.60	15.60	99.00	99.00
8	2	29	22	15.0	1	279.0	4.60	14.00	99.00	99.00
8	2	29	23	15.0	1	273.0	4.10	13.50	99.00	99.00
8	2	29	24	15.0	1	300.0	4.10	12.90	99.00	99.00
8	3	1	1	15.0	1	325.0	3.60	12.40	99.00	99.00
8	3	1	2	15.0	1	339.0	2.60	12.00	99.00	99.00
8	3	1	3	15.0	1	349.0	0.50	11.60	99.00	99.00
8	3	1	4	15.0	1	320.0	1.00	11.50	99.00	99.00
8	3	1	5	15.0	1	300.0	1.00	11.60	99.00	99.00
8	3	1	6	15.0	1	325.0	0.50	11.40	99.00	99.00
8	3	1	7	15.0	1	356.0	0.50	11.00	99.00	99.00
8	3	1	8	15.0	1	355.0	5.10	11.80	99.00	99.00
8	3	1	9	15.0	1	343.0	5.70	11.80	99.00	99.00
8	3	1	10	15.0	1	327.0	5.70	11.10	99.00	99.00
8	3	1	11	15.0	1	327.0	4.60	11.10	99.00	99.00
8	3	1	12	15.0	1	338.0	3.60	12.10	99.00	99.00
8	3	1	13	15.0	1	331.0	4.60	12.80	99.00	99.00
8	3	1	14	15.0	1	326.0	5.10	13.00	99.00	99.00
8	3	1	15	15.0	1	326.0	3.10	13.10	99.00	99.00
8	3	1	16	15.0	1	308.0	1.00	13.60	99.00	99.00
8	3	1	17	15.0	1	310.0	2.60	13.90	99.00	99.00
8	3	1	18	15.0	1	316.0	4.10	13.10	99.00	99.00
8	3	1	19	15.0	1	333.0	4.10	11.80	99.00	99.00
8	3	1	20	15.0	1	328.0	3.60	10.90	99.00	99.00
8	3	1	21	15.0	1	325.0	2.10	10.30	99.00	99.00
8	3	1	22	15.0	1	314.0	1.00	9.80	99.00	99.00
8	3	1	23	15.0	1	290.0	0.50	9.40	99.00	99.00
8	3	1	24	15.0	1	299.0	0.50	9.00	99.00	99.00
8	3	2	1	15.0	1	269.0	0.50	8.40	99.00	99.00
8	3	2	2	15.0	1	268.0	1.00	7.90	99.00	99.00
8	3	2	3	15.0	1	259.0	1.00	7.50	99.00	99.00
8	3	2	4	15.0	1	253.0	1.00	7.00	99.00	99.00
8	3	2	5	15.0	1	235.0	1.00	6.50	99.00	99.00
8	3	2	6	15.0	1	234.0	1.50	6.10	99.00	99.00
8	3	2	7	15.0	1	229.0	1.50	5.60	99.00	99.00
8	3	2	8	15.0	1	248.0	1.00	7.10	99.00	99.00
8	3	2	9	15.0	1	253.0	1.00	9.00	99.00	99.00
8	3	2	10	15.0	1	264.0	1.50	10.60	99.00	99.00
8	3	2	11	15.0	1	267.0	1.50	12.10	99.00	99.00
8	3	2	12	15.0	1	275.0	2.10	13.50	99.00	99.00
8	3	2	13	15.0	1	286.0	2.10	14.80	99.00	99.00
8	3	2	14	15.0	1	306.0	2.60	15.90	99.00	99.00
8	3	2	15	15.0	1	323.0	3.10	16.50	99.00	99.00
8	3	2	16	15.0	1	323.0	2.60	16.80	99.00	99.00
8	3	2	17	15.0	1	352.0	2.10	16.50	99.00	99.00

8	3	2	18	15.0	1	0.0	0.00	15.60	99.00	99.00
8	3	2	19	15.0	1	53.0	1.00	14.50	99.00	99.00
8	3	2	20	15.0	1	126.0	0.50	13.10	99.00	99.00
8	3	2	21	15.0	1	192.0	1.50	11.80	99.00	99.00
8	3	2	22	15.0	1	208.0	3.10	11.10	99.00	99.00
8	3	2	23	15.0	1	211.0	4.10	10.80	99.00	99.00
8	3	2	24	15.0	1	215.0	4.10	10.10	99.00	99.00
8	3	3	1	15.0	1	200.0	3.60	9.50	99.00	99.00
8	3	3	2	15.0	1	195.0	3.10	8.60	99.00	99.00
8	3	3	3	15.0	1	173.0	2.60	8.10	99.00	99.00
8	3	3	4	15.0	1	146.0	2.10	7.60	99.00	99.00
8	3	3	5	15.0	1	138.0	2.10	7.30	99.00	99.00
8	3	3	6	15.0	1	116.0	1.50	6.60	99.00	99.00
8	3	3	7	15.0	1	97.0	1.00	6.10	99.00	99.00
8	3	3	8	15.0	1	79.0	1.50	7.50	99.00	99.00
8	3	3	9	15.0	1	47.0	1.50	10.30	99.00	99.00
8	3	3	10	15.0	1	34.0	1.50	12.50	99.00	99.00
8	3	3	11	15.0	1	10.0	1.00	14.90	99.00	99.00
8	3	3	12	15.0	1	346.0	1.00	16.40	99.00	99.00
8	3	3	13	15.0	1	353.0	1.00	17.60	99.00	99.00
8	3	3	14	15.0	1	348.0	1.50	18.40	99.00	99.00
8	3	3	15	15.0	1	0.0	0.00	18.60	99.00	99.00
8	3	3	16	15.0	1	9.0	2.60	18.60	99.00	99.00
8	3	3	17	15.0	1	24.0	2.60	18.00	99.00	99.00
8	3	3	18	15.0	1	34.0	2.60	16.90	99.00	99.00
8	3	3	19	15.0	1	33.0	1.50	15.60	99.00	99.00
8	3	3	20	15.0	1	308.0	0.50	14.10	99.00	99.00
8	3	3	21	15.0	1	249.0	0.50	12.80	99.00	99.00
8	3	3	22	15.0	1	280.0	1.50	11.80	99.00	99.00
8	3	3	23	15.0	1	279.0	2.60	11.40	99.00	99.00
8	3	3	24	15.0	1	287.0	2.60	11.10	99.00	99.00
8	3	4	1	15.0	1	290.0	1.50	11.10	99.00	99.00
8	3	4	2	15.0	1	310.0	1.00	11.00	99.00	99.00
8	3	4	3	15.0	1	316.0	1.00	10.40	99.00	99.00
8	3	4	4	15.0	1	297.0	1.00	9.80	99.00	99.00
8	3	4	5	15.0	1	310.0	2.10	9.40	99.00	99.00
8	3	4	6	15.0	1	297.0	2.10	8.90	99.00	99.00
8	3	4	7	15.0	1	295.0	1.50	8.40	99.00	99.00
8	3	4	8	15.0	1	331.0	1.50	9.60	99.00	99.00
8	3	4	9	15.0	1	336.0	0.50	11.10	99.00	99.00
8	3	4	10	15.0	1	0.0	0.00	13.40	99.00	99.00
8	3	4	11	15.0	1	0.0	0.00	15.10	99.00	99.00
8	3	4	12	15.0	1	0.0	0.00	16.50	99.00	99.00
8	3	4	13	15.0	1	305.0	0.50	17.60	99.00	99.00
8	3	4	14	15.0	1	314.0	1.00	18.60	99.00	99.00
8	3	4	15	15.0	1	330.0	1.50	19.10	99.00	99.00
8	3	4	16	15.0	1	341.0	2.60	19.10	99.00	99.00
8	3	4	17	15.0	1	0.0	0.00	18.60	99.00	99.00
8	3	4	18	15.0	1	23.0	1.50	17.80	99.00	99.00
8	3	4	19	15.0	1	0.0	0.00	16.50	99.00	99.00
8	3	4	20	15.0	1	284.0	0.50	15.10	99.00	99.00
8	3	4	21	15.0	1	266.0	0.50	13.80	99.00	99.00
8	3	4	22	15.0	1	268.0	0.50	12.80	99.00	99.00
8	3	4	23	15.0	1	294.0	0.50	12.00	99.00	99.00
8	3	4	24	15.0	1	307.0	0.50	11.10	99.00	99.00
8	3	5	1	15.0	1	286.0	1.00	10.60	99.00	99.00
8	3	5	2	15.0	1	290.0	2.10	10.10	99.00	99.00
8	3	5	3	15.0	1	290.0	2.60	9.40	99.00	99.00
8	3	5	4	15.0	1	287.0	3.10	8.80	99.00	99.00
8	3	5	5	15.0	1	290.0	3.10	8.10	99.00	99.00
8	3	5	6	15.0	1	281.0	3.10	7.60	99.00	99.00
8	3	5	7	15.0	1	270.0	3.10	7.00	99.00	99.00
8	3	5	8	15.0	1	325.0	3.60	8.60	99.00	99.00
8	3	5	9	15.0	1	318.0	1.00	10.40	99.00	99.00
8	3	5	10	15.0	1	271.0	1.00	12.10	99.00	99.00
8	3	5	11	15.0	1	278.0	1.50	13.60	99.00	99.00
8	3	5	12	15.0	1	280.0	2.10	15.30	99.00	99.00
8	3	5	13	15.0	1	292.0	2.10	16.50	99.00	99.00
8	3	5	14	15.0	1	307.0	1.50	17.60	99.00	99.00
8	3	5	15	15.0	1	331.0	1.50	18.10	99.00	99.00
8	3	5	16	15.0	1	339.0	2.10	18.90	99.00	99.00
8	3	5	17	15.0	1	1.0	2.60	18.50	99.00	99.00
8	3	5	18	15.0	1	9.0	3.60	17.60	99.00	99.00
8	3	5	19	15.0	1	16.0	3.10	16.60	99.00	99.00
8	3	5	20	15.0	1	35.0	2.10	15.50	99.00	99.00
8	3	5	21	15.0	1	0.0	0.00	14.10	99.00	99.00
8	3	5	22	15.0	1	220.0	1.00	12.80	99.00	99.00

8	3	5	23	15.0	1	232.0	1.50	12.00	99.00	99.00
8	3	5	24	15.0	1	240.0	1.50	11.40	99.00	99.00
8	3	6	1	15.0	1	274.0	1.50	10.80	99.00	99.00
8	3	6	2	15.0	1	292.0	2.60	10.10	99.00	99.00
8	3	6	3	15.0	1	301.0	4.10	9.30	99.00	99.00
8	3	6	4	15.0	1	296.0	4.10	8.10	99.00	99.00
8	3	6	5	15.0	1	297.0	3.60	7.40	99.00	99.00
8	3	6	6	15.0	1	301.0	3.10	7.00	99.00	99.00
8	3	6	7	15.0	1	286.0	2.60	6.60	99.00	99.00
8	3	6	8	15.0	1	301.0	2.60	7.30	99.00	99.00
8	3	6	9	15.0	1	306.0	2.60	8.60	99.00	99.00
8	3	6	10	15.0	1	298.0	0.50	10.00	99.00	99.00
8	3	6	11	15.0	1	266.0	0.50	12.40	99.00	99.00
8	3	6	12	15.0	1	293.0	1.00	13.60	99.00	99.00
8	3	6	13	15.0	1	299.0	0.50	14.50	99.00	99.00
8	3	6	14	15.0	1	302.0	1.00	15.00	99.00	99.00
8	3	6	15	15.0	1	328.0	1.00	15.50	99.00	99.00
8	3	6	16	15.0	1	0.0	0.00	16.00	99.00	99.00
8	3	6	17	15.0	1	32.0	1.50	15.80	99.00	99.00
8	3	6	18	15.0	1	62.0	1.50	15.10	99.00	99.00
8	3	6	19	15.0	1	91.0	0.50	14.40	99.00	99.00
8	3	6	20	15.0	1	0.0	0.00	13.60	99.00	99.00
8	3	6	21	15.0	1	0.0	0.00	13.00	99.00	99.00
8	3	6	22	15.0	1	0.0	0.00	12.50	99.00	99.00
8	3	6	23	15.0	1	25.0	0.50	11.90	99.00	99.00
8	3	6	24	15.0	1	30.0	1.00	11.00	99.00	99.00
8	3	7	1	15.0	1	22.0	1.50	10.10	99.00	99.00
8	3	7	2	15.0	1	18.0	1.00	9.30	99.00	99.00
8	3	7	3	15.0	1	358.0	0.50	8.60	99.00	99.00
8	3	7	4	15.0	1	286.0	0.50	8.10	99.00	99.00
8	3	7	5	15.0	1	302.0	1.00	7.60	99.00	99.00
8	3	7	6	15.0	1	304.0	1.50	7.30	99.00	99.00
8	3	7	7	15.0	1	298.0	2.10	7.10	99.00	99.00
8	3	7	8	15.0	1	310.0	2.60	8.90	99.00	99.00
8	3	7	9	15.0	1	310.0	2.10	10.80	99.00	99.00
8	3	7	10	15.0	1	314.0	1.00	13.00	99.00	99.00
8	3	7	11	15.0	1	301.0	1.00	14.90	99.00	99.00
8	3	7	12	15.0	1	310.0	1.50	16.50	99.00	99.00
8	3	7	13	15.0	1	333.0	1.50	18.00	99.00	99.00
8	3	7	14	15.0	1	345.0	2.10	19.00	99.00	99.00
8	3	7	15	15.0	1	341.0	2.60	19.30	99.00	99.00
8	3	7	16	15.0	1	352.0	2.60	19.00	99.00	99.00
8	3	7	17	15.0	1	359.0	2.60	18.10	99.00	99.00
8	3	7	18	15.0	1	4.0	2.60	17.10	99.00	99.00
8	3	7	19	15.0	1	354.0	1.00	16.10	99.00	99.00
8	3	7	20	15.0	1	260.0	0.50	15.30	99.00	99.00
8	3	7	21	15.0	1	281.0	1.00	14.40	99.00	99.00
8	3	7	22	15.0	1	286.0	1.50	13.90	99.00	99.00
8	3	7	23	15.0	1	307.0	1.50	13.40	99.00	99.00
8	3	7	24	15.0	1	324.0	2.10	12.90	99.00	99.00
8	3	8	1	15.0	1	319.0	2.10	12.10	99.00	99.00
8	3	8	2	15.0	1	313.0	1.50	11.50	99.00	99.00
8	3	8	3	15.0	1	298.0	2.10	10.80	99.00	99.00
8	3	8	4	15.0	1	312.0	2.10	10.10	99.00	99.00
8	3	8	5	15.0	1	310.0	1.50	9.60	99.00	99.00
8	3	8	6	15.0	1	302.0	1.00	9.10	99.00	99.00
8	3	8	7	15.0	1	305.0	0.50	8.60	99.00	99.00
8	3	8	8	15.0	1	330.0	1.00	9.90	99.00	99.00
8	3	8	9	15.0	1	332.0	0.50	11.60	99.00	99.00
8	3	8	10	15.0	1	306.0	0.50	13.60	99.00	99.00
8	3	8	11	15.0	1	315.0	1.00	15.10	99.00	99.00
8	3	8	12	15.0	1	316.0	2.10	16.60	99.00	99.00
8	3	8	13	15.0	1	322.0	3.10	17.90	99.00	99.00
8	3	8	14	15.0	1	334.0	4.10	18.60	99.00	99.00
8	3	8	15	15.0	1	340.0	4.60	19.00	99.00	99.00
8	3	8	16	15.0	1	344.0	5.10	18.90	99.00	99.00
8	3	8	17	15.0	1	335.0	3.10	18.50	99.00	99.00
8	3	8	18	15.0	1	325.0	3.10	17.60	99.00	99.00
8	3	8	19	15.0	1	316.0	2.60	16.40	99.00	99.00
8	3	8	20	15.0	1	326.0	1.50	15.40	99.00	99.00
8	3	8	21	15.0	1	338.0	1.50	14.50	99.00	99.00
8	3	8	22	15.0	1	337.0	1.00	13.60	99.00	99.00
8	3	8	23	15.0	1	337.0	0.50	13.00	99.00	99.00
8	3	8	24	15.0	1	348.0	0.50	12.50	99.00	99.00
8	3	9	1	15.0	1	309.0	0.50	12.00	99.00	99.00
8	3	9	2	15.0	1	260.0	0.50	11.50	99.00	99.00
8	3	9	3	15.0	1	239.0	1.00	11.10	99.00	99.00

8	3	9	4	15.0	1	240.0	2.10	10.60	99.00	99.00
8	3	9	5	15.0	1	247.0	3.10	10.30	99.00	99.00
8	3	9	6	15.0	1	261.0	3.60	9.80	99.00	99.00
8	3	9	7	15.0	1	269.0	3.60	9.30	99.00	99.00
8	3	9	8	15.0	1	297.0	2.60	10.50	99.00	99.00
8	3	9	9	15.0	1	305.0	2.10	12.10	99.00	99.00
8	3	9	10	15.0	1	280.0	2.10	14.40	99.00	99.00
8	3	9	11	15.0	1	292.0	2.10	16.00	99.00	99.00
8	3	9	12	15.0	1	305.0	2.10	17.50	99.00	99.00
8	3	9	13	15.0	1	309.0	2.10	18.60	99.00	99.00
8	3	9	14	15.0	1	316.0	2.10	19.60	99.00	99.00
8	3	9	15	15.0	1	340.0	2.10	20.10	99.00	99.00
8	3	9	16	15.0	1	348.0	2.10	20.10	99.00	99.00
8	3	9	17	15.0	1	8.0	2.60	19.80	99.00	99.00
8	3	9	18	15.0	1	24.0	2.60	18.80	99.00	99.00
8	3	9	19	15.0	1	26.0	2.60	17.80	99.00	99.00
8	3	9	20	15.0	1	39.0	1.00	16.80	99.00	99.00
8	3	9	21	15.0	1	0.0	0.00	15.80	99.00	99.00
8	3	9	22	15.0	1	0.0	0.00	14.90	99.00	99.00
8	3	9	23	15.0	1	0.0	0.00	14.30	99.00	99.00
8	3	9	24	15.0	1	0.0	0.00	13.60	99.00	99.00
8	3	10	1	15.0	1	0.0	0.00	13.40	99.00	99.00
8	3	10	2	15.0	1	0.0	0.00	13.00	99.00	99.00
8	3	10	3	15.0	1	0.0	0.00	12.60	99.00	99.00
8	3	10	4	15.0	1	294.0	0.50	12.40	99.00	99.00
8	3	10	5	15.0	1	315.0	1.00	12.30	99.00	99.00
8	3	10	6	15.0	1	312.0	1.50	12.30	99.00	99.00
8	3	10	7	15.0	1	307.0	1.00	12.10	99.00	99.00
8	3	10	8	15.0	1	302.0	1.00	12.10	99.00	99.00
8	3	10	9	15.0	1	318.0	2.60	13.50	99.00	99.00
8	3	10	10	15.0	1	314.0	1.50	15.10	99.00	99.00
8	3	10	11	15.0	1	308.0	1.00	17.10	99.00	99.00
8	3	10	12	15.0	1	313.0	1.50	18.10	99.00	99.00
8	3	10	13	15.0	1	317.0	2.60	18.50	99.00	99.00
8	3	10	14	15.0	1	327.0	2.60	18.60	99.00	99.00
8	3	10	15	15.0	1	355.0	2.60	18.90	99.00	99.00
8	3	10	16	15.0	1	14.0	2.60	19.00	99.00	99.00
8	3	10	17	15.0	1	19.0	2.10	18.60	99.00	99.00
8	3	10	18	15.0	1	56.0	0.50	17.90	99.00	99.00
8	3	10	19	15.0	1	235.0	0.50	17.10	99.00	99.00
8	3	10	20	15.0	1	257.0	1.50	16.50	99.00	99.00
8	3	10	21	15.0	1	260.0	0.50	16.30	99.00	99.00
8	3	10	22	15.0	1	0.0	0.00	16.00	99.00	99.00
8	3	10	23	15.0	1	81.0	0.50	15.60	99.00	99.00
8	3	10	24	15.0	1	83.0	1.00	14.90	99.00	99.00
8	3	11	1	15.0	1	110.0	1.00	14.10	99.00	99.00
8	3	11	2	15.0	1	107.0	0.50	13.80	99.00	99.00
8	3	11	3	15.0	1	330.0	0.50	13.30	99.00	99.00
8	3	11	4	15.0	1	330.0	2.60	12.80	99.00	99.00
8	3	11	5	15.0	1	319.0	3.10	12.00	99.00	99.00
8	3	11	6	15.0	1	311.0	3.10	11.30	99.00	99.00
8	3	11	7	15.0	1	309.0	2.60	10.80	99.00	99.00
8	3	11	8	15.0	1	337.0	3.10	12.00	99.00	99.00
8	3	11	9	15.0	1	335.0	1.50	13.60	99.00	99.00
8	3	11	10	15.0	1	309.0	0.50	15.90	99.00	99.00
8	3	11	11	15.0	1	0.0	0.00	17.50	99.00	99.00
8	3	11	12	15.0	1	0.0	0.00	19.00	99.00	99.00
8	3	11	13	15.0	1	0.0	0.00	20.10	99.00	99.00
8	3	11	14	15.0	1	0.0	0.00	21.10	99.00	99.00
8	3	11	15	15.0	1	320.0	1.00	21.80	99.00	99.00
8	3	11	16	15.0	1	343.0	2.10	21.80	99.00	99.00
8	3	11	17	15.0	1	2.0	3.10	21.10	99.00	99.00
8	3	11	18	15.0	1	15.0	4.10	19.80	99.00	99.00
8	3	11	19	15.0	1	14.0	3.60	18.50	99.00	99.00
8	3	11	20	15.0	1	351.0	3.60	17.60	99.00	99.00
8	3	11	21	15.0	1	327.0	3.60	16.80	99.00	99.00
8	3	11	22	15.0	1	317.0	4.10	15.80	99.00	99.00
8	3	11	23	15.0	1	327.0	4.10	14.60	99.00	99.00
8	3	11	24	15.0	1	340.0	3.60	13.80	99.00	99.00
8	3	12	1	15.0	1	0.0	0.00	13.10	99.00	99.00
8	3	12	2	15.0	1	9.0	2.10	12.40	99.00	99.00
8	3	12	3	15.0	1	0.0	0.00	11.90	99.00	99.00
8	3	12	4	15.0	1	338.0	0.50	11.50	99.00	99.00
8	3	12	5	15.0	1	0.0	0.00	11.10	99.00	99.00
8	3	12	6	15.0	1	0.0	0.00	10.90	99.00	99.00
8	3	12	7	15.0	1	0.0	0.00	10.60	99.00	99.00
8	3	12	8	15.0	1	323.0	1.00	11.10	99.00	99.00

8	3	12	9	15.0	1	338.0	1.00	12.40	99.00	99.00
8	3	12	10	15.0	1	324.0	1.00	13.90	99.00	99.00
8	3	12	11	15.0	1	307.0	1.00	15.40	99.00	99.00
8	3	12	12	15.0	1	308.0	1.50	16.80	99.00	99.00
8	3	12	13	15.0	1	319.0	2.10	18.10	99.00	99.00
8	3	12	14	15.0	1	327.0	2.60	19.10	99.00	99.00
8	3	12	15	15.0	1	333.0	3.10	19.60	99.00	99.00
8	3	12	16	15.0	1	328.0	3.60	19.60	99.00	99.00
8	3	12	17	15.0	1	338.0	2.60	19.30	99.00	99.00
8	3	12	18	15.0	1	352.0	2.60	18.60	99.00	99.00
8	3	12	19	15.0	1	2.0	2.10	17.40	99.00	99.00
8	3	12	20	15.0	1	0.0	0.00	16.10	99.00	99.00
8	3	12	21	15.0	1	335.0	1.00	15.30	99.00	99.00
8	3	12	22	15.0	1	315.0	1.00	14.40	99.00	99.00
8	3	12	23	15.0	1	313.0	1.50	13.60	99.00	99.00
8	3	12	24	15.0	1	309.0	1.50	13.10	99.00	99.00
8	3	13	1	15.0	1	310.0	1.00	12.60	99.00	99.00
8	3	13	2	15.0	1	322.0	0.50	12.10	99.00	99.00
8	3	13	3	15.0	1	344.0	0.50	11.60	99.00	99.00
8	3	13	4	15.0	1	355.0	0.50	11.10	99.00	99.00
8	3	13	5	15.0	1	0.0	0.00	10.60	99.00	99.00
8	3	13	6	15.0	1	0.0	0.00	10.00	99.00	99.00
8	3	13	7	15.0	1	0.0	0.00	9.50	99.00	99.00
8	3	13	8	15.0	1	0.0	0.00	11.00	99.00	99.00
8	3	13	9	15.0	1	0.0	0.00	12.80	99.00	99.00
8	3	13	10	15.0	1	0.0	0.00	14.10	99.00	99.00
8	3	13	11	15.0	1	281.0	0.50	15.50	99.00	99.00
8	3	13	12	15.0	1	288.0	1.00	16.60	99.00	99.00
8	3	13	13	15.0	1	293.0	1.50	17.60	99.00	99.00
8	3	13	14	15.0	1	312.0	2.10	18.40	99.00	99.00
8	3	13	15	15.0	1	322.0	2.60	18.60	99.00	99.00
8	3	13	16	15.0	1	330.0	3.10	18.60	99.00	99.00
8	3	13	17	15.0	1	336.0	3.10	18.10	99.00	99.00
8	3	13	18	15.0	1	351.0	4.10	16.90	99.00	99.00
8	3	13	19	15.0	1	351.0	4.10	15.10	99.00	99.00
8	3	13	20	15.0	1	350.0	3.60	14.00	99.00	99.00
8	3	13	21	15.0	1	338.0	2.60	13.50	99.00	99.00
8	3	13	22	15.0	1	310.0	2.10	13.00	99.00	99.00
8	3	13	23	15.0	1	297.0	2.60	12.50	99.00	99.00
8	3	13	24	15.0	1	300.0	3.10	12.10	99.00	99.00
8	3	14	1	15.0	1	312.0	3.60	11.50	99.00	99.00
8	3	14	2	15.0	1	335.0	4.10	10.60	99.00	99.00
8	3	14	3	15.0	1	328.0	3.60	9.60	99.00	99.00
8	3	14	4	15.0	1	318.0	3.10	9.30	99.00	99.00
8	3	14	5	15.0	1	324.0	3.10	8.80	99.00	99.00
8	3	14	6	15.0	1	326.0	3.10	8.50	99.00	99.00
8	3	14	7	15.0	1	333.0	3.10	8.10	99.00	99.00
8	3	14	8	15.0	1	336.0	5.10	9.00	99.00	99.00
8	3	14	9	15.0	1	343.0	4.10	9.10	99.00	99.00
8	3	14	10	15.0	1	344.0	3.60	9.30	99.00	99.00
8	3	14	11	15.0	1	352.0	2.60	10.10	99.00	99.00
8	3	14	12	15.0	1	346.0	1.50	12.30	99.00	99.00
8	3	14	13	15.0	1	336.0	1.50	14.00	99.00	99.00
8	3	14	14	15.0	1	342.0	2.60	14.90	99.00	99.00
8	3	14	15	15.0	1	346.0	3.60	15.40	99.00	99.00
8	3	14	16	15.0	1	360.0	4.10	15.40	99.00	99.00
8	3	14	17	15.0	1	0.0	0.00	14.90	99.00	99.00
8	3	14	18	15.0	1	0.0	0.00	13.90	99.00	99.00
8	3	14	19	15.0	1	354.0	3.60	13.00	99.00	99.00
8	3	14	20	15.0	1	338.0	3.60	12.00	99.00	99.00
8	3	14	21	15.0	1	316.0	3.60	11.30	99.00	99.00
8	3	14	22	15.0	1	306.0	3.60	11.30	99.00	99.00
8	3	14	23	15.0	1	304.0	4.10	10.60	99.00	99.00
8	3	14	24	15.0	1	298.0	4.10	9.80	99.00	99.00
8	3	15	1	15.0	1	301.0	4.60	9.10	99.00	99.00
8	3	15	2	15.0	1	302.0	3.60	8.90	99.00	99.00
8	3	15	3	15.0	1	301.0	3.10	8.60	99.00	99.00
8	3	15	4	15.0	1	291.0	3.10	8.30	99.00	99.00
8	3	15	5	15.0	1	288.0	3.10	8.00	99.00	99.00
8	3	15	6	15.0	1	281.0	2.60	7.80	99.00	99.00
8	3	15	7	15.0	1	277.0	3.10	7.60	99.00	99.00
8	3	15	8	15.0	1	290.0	3.60	8.50	99.00	99.00
8	3	15	9	15.0	1	291.0	2.60	9.60	99.00	99.00
8	3	15	10	15.0	1	282.0	2.10	10.60	99.00	99.00
8	3	15	11	15.0	1	273.0	2.10	11.80	99.00	99.00
8	3	15	12	15.0	1	280.0	1.50	12.60	99.00	99.00
8	3	15	13	15.0	1	286.0	2.10	13.50	99.00	99.00

8	3	15	14	15.0	1	287.0	3.60	13.50	99.00	99.00
8	3	15	15	15.0	1	304.0	4.60	12.40	99.00	99.00
8	3	15	16	15.0	1	326.0	6.70	11.60	99.00	99.00
8	3	15	17	15.0	1	318.0	5.10	11.00	99.00	99.00
8	3	15	18	15.0	1	311.0	3.10	10.10	99.00	99.00
8	3	15	19	15.0	1	286.0	3.10	9.60	99.00	99.00
8	3	15	20	15.0	1	276.0	3.10	9.40	99.00	99.00
8	3	15	21	15.0	1	268.0	3.10	9.00	99.00	99.00
8	3	15	22	15.0	1	291.0	3.10	8.30	99.00	99.00
8	3	15	23	15.0	1	286.0	2.60	8.10	99.00	99.00
8	3	15	24	15.0	1	296.0	1.50	8.40	99.00	99.00
8	3	16	1	15.0	1	287.0	3.60	8.10	99.00	99.00
8	3	16	2	15.0	1	300.0	3.60	7.60	99.00	99.00
8	3	16	3	15.0	1	317.0	3.10	6.60	99.00	99.00
8	3	16	4	15.0	1	324.0	1.50	6.50	99.00	99.00
8	3	16	5	15.0	1	172.0	1.00	6.40	99.00	99.00
8	3	16	6	15.0	1	207.0	1.50	6.30	99.00	99.00
8	3	16	7	15.0	1	226.0	2.60	6.00	99.00	99.00
8	3	16	8	15.0	1	349.0	6.20	8.10	99.00	99.00
8	3	16	9	15.0	1	349.0	7.20	10.10	99.00	99.00
8	3	16	10	15.0	1	354.0	6.20	11.50	99.00	99.00
8	3	16	11	15.0	1	344.0	5.70	12.80	99.00	99.00
8	3	16	12	15.0	1	336.0	5.70	13.90	99.00	99.00
8	3	16	13	15.0	1	328.0	6.20	14.60	99.00	99.00
8	3	16	14	15.0	1	335.0	5.70	15.30	99.00	99.00
8	3	16	15	15.0	1	321.0	5.70	15.80	99.00	99.00
8	3	16	16	15.0	1	322.0	5.70	16.00	99.00	99.00
8	3	16	17	15.0	1	301.0	3.60	15.30	99.00	99.00
8	3	16	18	15.0	1	278.0	3.60	14.10	99.00	99.00
8	3	16	19	15.0	1	238.0	2.60	12.80	99.00	99.00
8	3	16	20	15.0	1	190.0	3.60	11.30	99.00	99.00
8	3	16	21	15.0	1	177.0	3.10	10.00	99.00	99.00
8	3	16	22	15.0	1	201.0	1.00	9.00	99.00	99.00
8	3	16	23	15.0	1	0.0	0.00	8.10	99.00	99.00
8	3	16	24	15.0	1	268.0	1.00	7.40	99.00	99.00
8	3	17	1	15.0	1	267.0	2.10	6.90	99.00	99.00
8	3	17	2	15.0	1	282.0	3.10	6.30	99.00	99.00
8	3	17	3	15.0	1	285.0	3.60	5.60	99.00	99.00
8	3	17	4	15.0	1	281.0	3.60	5.10	99.00	99.00
8	3	17	5	15.0	1	288.0	3.60	4.50	99.00	99.00
8	3	17	6	15.0	1	294.0	3.10	4.10	99.00	99.00
8	3	17	7	15.0	1	283.0	2.10	4.00	99.00	99.00
8	3	17	8	15.0	1	344.0	2.60	6.40	99.00	99.00
8	3	17	9	15.0	1	353.0	1.00	8.60	99.00	99.00
8	3	17	10	15.0	1	329.0	0.50	10.50	99.00	99.00
8	3	17	11	15.0	1	323.0	0.50	12.30	99.00	99.00
8	3	17	12	15.0	1	320.0	1.00	13.80	99.00	99.00
8	3	17	13	15.0	1	323.0	1.50	15.00	99.00	99.00
8	3	17	14	15.0	1	331.0	1.50	15.80	99.00	99.00
8	3	17	15	15.0	1	345.0	1.50	16.30	99.00	99.00
8	3	17	16	15.0	1	354.0	2.10	16.50	99.00	99.00
8	3	17	17	15.0	1	350.0	1.50	16.40	99.00	99.00
8	3	17	18	15.0	1	0.0	0.00	15.90	99.00	99.00
8	3	17	19	15.0	1	173.0	0.50	14.50	99.00	99.00
8	3	17	20	15.0	1	167.0	0.50	13.00	99.00	99.00
8	3	17	21	15.0	1	169.0	2.10	11.80	99.00	99.00
8	3	17	22	15.0	1	162.0	3.10	10.90	99.00	99.00
8	3	17	23	15.0	1	164.0	3.10	10.10	99.00	99.00
8	3	17	24	15.0	1	148.0	3.10	9.50	99.00	99.00
8	3	18	1	15.0	1	155.0	2.60	8.80	99.00	99.00
8	3	18	2	15.0	1	142.0	2.10	8.30	99.00	99.00
8	3	18	3	15.0	1	137.0	1.50	7.90	99.00	99.00
8	3	18	4	15.0	1	183.0	0.50	7.50	99.00	99.00
8	3	18	5	15.0	1	270.0	0.50	7.10	99.00	99.00
8	3	18	6	15.0	1	268.0	1.00	6.80	99.00	99.00
8	3	18	7	15.0	1	252.0	1.00	6.60	99.00	99.00
8	3	18	8	15.0	1	295.0	1.00	9.00	99.00	99.00
8	3	18	9	15.0	1	0.0	0.00	11.10	99.00	99.00
8	3	18	10	15.0	1	0.0	0.00	13.60	99.00	99.00
8	3	18	11	15.0	1	0.0	0.00	15.30	99.00	99.00
8	3	18	12	15.0	1	309.0	0.50	17.00	99.00	99.00
8	3	18	13	15.0	1	314.0	1.50	18.40	99.00	99.00
8	3	18	14	15.0	1	330.0	2.10	19.30	99.00	99.00
8	3	18	15	15.0	1	338.0	2.60	19.50	99.00	99.00
8	3	18	16	15.0	1	343.0	2.60	19.40	99.00	99.00
8	3	18	17	15.0	1	342.0	2.10	19.00	99.00	99.00
8	3	18	18	15.0	1	331.0	2.10	18.30	99.00	99.00

8	3	18	19	15.0	1	324.0	2.10	17.40	99.00	99.00
8	3	18	20	15.0	1	333.0	1.50	16.60	99.00	99.00
8	3	18	21	15.0	1	338.0	1.50	16.10	99.00	99.00
8	3	18	22	15.0	1	331.0	2.60	15.50	99.00	99.00
8	3	18	23	15.0	1	341.0	3.60	14.60	99.00	99.00
8	3	18	24	15.0	1	338.0	3.60	13.60	99.00	99.00
8	3	19	1	15.0	1	354.0	3.60	12.60	99.00	99.00
8	3	19	2	15.0	1	0.0	0.00	12.10	99.00	99.00
8	3	19	3	15.0	1	12.0	3.10	11.60	99.00	99.00
8	3	19	4	15.0	1	11.0	2.10	11.30	99.00	99.00
8	3	19	5	15.0	1	3.0	1.50	11.10	99.00	99.00
8	3	19	6	15.0	1	357.0	1.00	10.80	99.00	99.00
8	3	19	7	15.0	1	45.0	0.50	10.60	99.00	99.00
8	3	19	8	15.0	1	32.0	1.00	10.80	99.00	99.00
8	3	19	9	15.0	1	6.0	1.00	11.10	99.00	99.00
8	3	19	10	15.0	1	354.0	1.00	11.60	99.00	99.00
8	3	19	11	15.0	1	318.0	0.50	12.30	99.00	99.00
8	3	19	12	15.0	1	296.0	1.00	12.90	99.00	99.00
8	3	19	13	15.0	1	317.0	1.50	14.10	99.00	99.00
8	3	19	14	15.0	1	344.0	2.10	15.50	99.00	99.00
8	3	19	15	15.0	1	349.0	2.10	16.30	99.00	99.00
8	3	19	16	15.0	1	356.0	3.10	16.50	99.00	99.00
8	3	19	17	15.0	1	8.0	2.60	16.40	99.00	99.00
8	3	19	18	15.0	1	19.0	3.10	15.80	99.00	99.00
8	3	19	19	15.0	1	26.0	2.10	15.00	99.00	99.00
8	3	19	20	15.0	1	0.0	0.00	14.40	99.00	99.00
8	3	19	21	15.0	1	331.0	2.10	13.60	99.00	99.00
8	3	19	22	15.0	1	348.0	2.60	13.00	99.00	99.00
8	3	19	23	15.0	1	356.0	2.60	12.60	99.00	99.00
8	3	19	24	15.0	1	3.0	2.10	12.30	99.00	99.00
8	3	20	1	15.0	1	0.0	0.00	12.00	99.00	99.00
8	3	20	2	15.0	1	358.0	2.60	11.60	99.00	99.00
8	3	20	3	15.0	1	347.0	3.10	11.10	99.00	99.00
8	3	20	4	15.0	1	349.0	3.10	10.60	99.00	99.00
8	3	20	5	15.0	1	347.0	3.10	10.10	99.00	99.00
8	3	20	6	15.0	1	346.0	3.10	9.60	99.00	99.00
8	3	20	7	15.0	1	339.0	3.10	9.10	99.00	99.00
8	3	20	8	15.0	1	336.0	2.60	8.90	99.00	99.00
8	3	20	9	15.0	1	330.0	2.60	9.40	99.00	99.00
8	3	20	10	15.0	1	324.0	2.10	10.40	99.00	99.00
8	3	20	11	15.0	1	306.0	2.10	12.10	99.00	99.00
8	3	20	12	15.0	1	316.0	1.50	13.80	99.00	99.00
8	3	20	13	15.0	1	334.0	2.10	15.10	99.00	99.00
8	3	20	14	15.0	1	329.0	2.60	16.10	99.00	99.00
8	3	20	15	15.0	1	336.0	3.60	16.80	99.00	99.00
8	3	20	16	15.0	1	346.0	2.10	17.40	99.00	99.00
8	3	20	17	15.0	1	338.0	2.60	17.60	99.00	99.00
8	3	20	18	15.0	1	332.0	3.10	17.00	99.00	99.00
8	3	20	19	15.0	1	326.0	4.10	15.10	99.00	99.00
8	3	20	20	15.0	1	329.0	4.10	13.60	99.00	99.00
8	3	20	21	15.0	1	335.0	3.10	12.80	99.00	99.00
8	3	20	22	15.0	1	322.0	1.50	12.10	99.00	99.00
8	3	20	23	15.0	1	321.0	1.00	11.50	99.00	99.00
8	3	20	24	15.0	1	332.0	1.00	10.80	99.00	99.00
8	3	21	1	15.0	1	332.0	0.50	10.10	99.00	99.00
8	3	21	2	15.0	1	295.0	0.50	9.40	99.00	99.00
8	3	21	3	15.0	1	283.0	0.50	8.80	99.00	99.00
8	3	21	4	15.0	1	295.0	1.00	8.10	99.00	99.00
8	3	21	5	15.0	1	289.0	1.00	7.60	99.00	99.00
8	3	21	6	15.0	1	283.0	1.00	7.10	99.00	99.00
8	3	21	7	15.0	1	266.0	1.00	7.00	99.00	99.00
8	3	21	8	15.0	1	316.0	0.50	8.50	99.00	99.00
8	3	21	9	15.0	1	0.0	0.00	10.10	99.00	99.00
8	3	21	10	15.0	1	0.0	0.00	11.80	99.00	99.00
8	3	21	11	15.0	1	0.0	0.00	13.90	99.00	99.00
8	3	21	12	15.0	1	306.0	0.50	15.60	99.00	99.00
8	3	21	13	15.0	1	323.0	1.00	17.00	99.00	99.00
8	3	21	14	15.0	1	326.0	2.10	18.10	99.00	99.00
8	3	21	15	15.0	1	342.0	2.60	18.60	99.00	99.00
8	3	21	16	15.0	1	340.0	3.10	18.60	99.00	99.00
8	3	21	17	15.0	1	348.0	2.60	18.40	99.00	99.00
8	3	21	18	15.0	1	354.0	2.10	17.60	99.00	99.00
8	3	21	19	15.0	1	328.0	1.00	16.60	99.00	99.00
8	3	21	20	15.0	1	277.0	1.00	15.50	99.00	99.00
8	3	21	21	15.0	1	273.0	1.50	14.30	99.00	99.00
8	3	21	22	15.0	1	300.0	1.50	13.30	99.00	99.00
8	3	21	23	15.0	1	309.0	1.50	12.40	99.00	99.00

8	3	21	24	15.0	1	313.0	2.10	11.50	99.00	99.00
8	3	22	1	15.0	1	321.0	1.50	10.60	99.00	99.00
8	3	22	2	15.0	1	305.0	1.00	10.10	99.00	99.00
8	3	22	3	15.0	1	276.0	1.00	9.50	99.00	99.00
8	3	22	4	15.0	1	278.0	1.00	9.00	99.00	99.00
8	3	22	5	15.0	1	276.0	1.00	8.60	99.00	99.00
8	3	22	6	15.0	1	276.0	1.00	8.10	99.00	99.00
8	3	22	7	15.0	1	270.0	0.50	8.10	99.00	99.00
8	3	22	8	15.0	1	312.0	1.00	9.60	99.00	99.00
8	3	22	9	15.0	1	284.0	0.50	11.50	99.00	99.00
8	3	22	10	15.0	1	283.0	0.50	14.00	99.00	99.00
8	3	22	11	15.0	1	305.0	0.50	15.80	99.00	99.00
8	3	22	12	15.0	1	320.0	1.00	17.60	99.00	99.00
8	3	22	13	15.0	1	348.0	1.00	19.40	99.00	99.00
8	3	22	14	15.0	1	348.0	2.10	20.60	99.00	99.00
8	3	22	15	15.0	1	352.0	2.60	21.30	99.00	99.00
8	3	22	16	15.0	1	357.0	3.60	21.30	99.00	99.00
8	3	22	17	15.0	1	0.0	0.00	20.60	99.00	99.00
8	3	22	18	15.0	1	0.0	0.00	19.80	99.00	99.00
8	3	22	19	15.0	1	346.0	2.60	18.60	99.00	99.00
8	3	22	20	15.0	1	322.0	1.50	17.50	99.00	99.00
8	3	22	21	15.0	1	313.0	1.00	16.30	99.00	99.00
8	3	22	22	15.0	1	308.0	1.00	15.10	99.00	99.00
8	3	22	23	15.0	1	323.0	1.50	14.40	99.00	99.00
8	3	22	24	15.0	1	325.0	2.10	13.60	99.00	99.00
8	3	23	1	15.0	1	307.0	2.60	12.80	99.00	99.00
8	3	23	2	15.0	1	297.0	2.60	11.90	99.00	99.00
8	3	23	3	15.0	1	286.0	3.10	11.10	99.00	99.00
8	3	23	4	15.0	1	295.0	3.10	10.60	99.00	99.00
8	3	23	5	15.0	1	292.0	2.60	10.10	99.00	99.00
8	3	23	6	15.0	1	288.0	1.50	9.60	99.00	99.00
8	3	23	7	15.0	1	277.0	1.00	9.60	99.00	99.00
8	3	23	8	15.0	1	329.0	1.50	11.50	99.00	99.00
8	3	23	9	15.0	1	304.0	1.00	13.40	99.00	99.00
8	3	23	10	15.0	1	276.0	0.50	15.80	99.00	99.00
8	3	23	11	15.0	1	295.0	1.00	18.40	99.00	99.00
8	3	23	12	15.0	1	313.0	1.00	20.00	99.00	99.00
8	3	23	13	15.0	1	333.0	1.50	21.40	99.00	99.00
8	3	23	14	15.0	1	337.0	2.10	22.60	99.00	99.00
8	3	23	15	15.0	1	355.0	2.60	23.10	99.00	99.00
8	3	23	16	15.0	1	352.0	3.60	23.10	99.00	99.00
8	3	23	17	15.0	1	346.0	2.60	22.50	99.00	99.00
8	3	23	18	15.0	1	342.0	2.60	21.60	99.00	99.00
8	3	23	19	15.0	1	325.0	2.10	20.40	99.00	99.00
8	3	23	20	15.0	1	294.0	1.50	19.00	99.00	99.00
8	3	23	21	15.0	1	286.0	2.60	17.80	99.00	99.00
8	3	23	22	15.0	1	304.0	3.60	16.40	99.00	99.00
8	3	23	23	15.0	1	312.0	3.60	14.90	99.00	99.00
8	3	23	24	15.0	1	338.0	3.60	13.60	99.00	99.00
8	3	24	1	15.0	1	346.0	3.60	12.50	99.00	99.00
8	3	24	2	15.0	1	339.0	1.50	11.80	99.00	99.00
8	3	24	3	15.0	1	282.0	0.50	11.30	99.00	99.00
8	3	24	4	15.0	1	0.0	0.00	10.90	99.00	99.00
8	3	24	5	15.0	1	0.0	0.00	10.40	99.00	99.00
8	3	24	6	15.0	1	0.0	0.00	9.90	99.00	99.00
8	3	24	7	15.0	1	0.0	0.00	9.60	99.00	99.00
8	3	24	8	15.0	1	348.0	1.50	9.80	99.00	99.00
8	3	24	9	15.0	1	10.0	1.00	9.80	99.00	99.00
8	3	24	10	15.0	1	25.0	0.50	11.00	99.00	99.00
8	3	24	11	15.0	1	332.0	0.50	14.50	99.00	99.00
8	3	24	12	15.0	1	332.0	1.00	16.60	99.00	99.00
8	3	24	13	15.0	1	335.0	1.50	18.50	99.00	99.00
8	3	24	14	15.0	1	336.0	2.10	19.50	99.00	99.00
8	3	24	15	15.0	1	344.0	2.10	20.10	99.00	99.00
8	3	24	16	15.0	1	355.0	2.60	20.60	99.00	99.00
8	3	24	17	15.0	1	0.0	0.00	20.60	99.00	99.00
8	3	24	18	15.0	1	27.0	1.00	20.00	99.00	99.00
8	3	24	19	15.0	1	0.0	0.00	18.90	99.00	99.00
8	3	24	20	15.0	1	202.0	0.50	17.60	99.00	99.00
8	3	24	21	15.0	1	249.0	0.50	16.60	99.00	99.00
8	3	24	22	15.0	1	292.0	1.00	15.90	99.00	99.00
8	3	24	23	15.0	1	314.0	1.50	15.30	99.00	99.00
8	3	24	24	15.0	1	317.0	2.10	14.80	99.00	99.00
8	3	25	1	15.0	1	318.0	1.50	14.50	99.00	99.00
8	3	25	2	15.0	1	333.0	1.50	14.10	99.00	99.00
8	3	25	3	15.0	1	340.0	0.50	14.00	99.00	99.00
8	3	25	4	15.0	1	346.0	0.50	13.60	99.00	99.00

8	3	25	5	15.0	1	0.0	0.00	13.40	99.00	99.00
8	3	25	6	15.0	1	0.0	0.00	13.10	99.00	99.00
8	3	25	7	15.0	1	0.0	0.00	12.90	99.00	99.00
8	3	25	8	15.0	1	0.0	0.00	13.10	99.00	99.00
8	3	25	9	15.0	1	0.0	0.00	14.10	99.00	99.00
8	3	25	10	15.0	1	0.0	0.00	15.60	99.00	99.00
8	3	25	11	15.0	1	0.0	0.00	17.10	99.00	99.00
8	3	25	12	15.0	1	0.0	0.00	18.30	99.00	99.00
8	3	25	13	15.0	1	0.0	0.00	19.40	99.00	99.00
8	3	25	14	15.0	1	299.0	0.50	20.30	99.00	99.00
8	3	25	15	15.0	1	345.0	1.50	20.80	99.00	99.00
8	3	25	16	15.0	1	352.0	2.60	21.40	99.00	99.00
8	3	25	17	15.0	1	352.0	2.60	21.40	99.00	99.00
8	3	25	18	15.0	1	352.0	3.10	20.80	99.00	99.00
8	3	25	19	15.0	1	338.0	4.10	19.10	99.00	99.00
8	3	25	20	15.0	1	331.0	4.10	17.60	99.00	99.00
8	3	25	21	15.0	1	329.0	3.60	16.90	99.00	99.00
8	3	25	22	15.0	1	332.0	3.10	16.10	99.00	99.00
8	3	25	23	15.0	1	317.0	3.10	15.40	99.00	99.00
8	3	25	24	15.0	1	317.0	4.10	14.50	99.00	99.00
8	3	26	1	15.0	1	338.0	4.60	13.10	99.00	99.00
8	3	26	2	15.0	1	345.0	3.60	12.00	99.00	99.00
8	3	26	3	15.0	1	334.0	2.60	11.50	99.00	99.00
8	3	26	4	15.0	1	308.0	1.50	11.00	99.00	99.00
8	3	26	5	15.0	1	0.0	0.00	10.60	99.00	99.00
8	3	26	6	15.0	1	150.0	0.50	10.30	99.00	99.00
8	3	26	7	15.0	1	0.0	0.00	10.10	99.00	99.00
8	3	26	8	15.0	1	4.0	0.50	11.30	99.00	99.00
8	3	26	9	15.0	1	0.0	0.00	13.10	99.00	99.00
8	3	26	10	15.0	1	303.0	0.50	14.80	99.00	99.00
8	3	26	11	15.0	1	298.0	1.00	16.30	99.00	99.00
8	3	26	12	15.0	1	311.0	2.10	17.60	99.00	99.00
8	3	26	13	15.0	1	332.0	3.10	18.60	99.00	99.00
8	3	26	14	15.0	1	340.0	4.60	19.10	99.00	99.00
8	3	26	15	15.0	1	341.0	5.70	19.30	99.00	99.00
8	3	26	16	15.0	1	351.0	6.70	18.90	99.00	99.00
8	3	26	17	15.0	1	354.0	5.70	17.60	99.00	99.00
8	3	26	18	15.0	1	343.0	4.60	15.90	99.00	99.00
8	3	26	19	15.0	1	348.0	4.60	14.10	99.00	99.00
8	3	26	20	15.0	1	345.0	4.10	13.10	99.00	99.00
8	3	26	21	15.0	1	340.0	3.60	12.10	99.00	99.00
8	3	26	22	15.0	1	345.0	3.60	11.50	99.00	99.00
8	3	26	23	15.0	1	333.0	4.10	10.80	99.00	99.00
8	3	26	24	15.0	1	334.0	4.10	10.10	99.00	99.00
8	3	27	1	15.0	1	320.0	3.60	9.50	99.00	99.00
8	3	27	2	15.0	1	321.0	2.60	9.10	99.00	99.00
8	3	27	3	15.0	1	325.0	2.10	8.90	99.00	99.00
8	3	27	4	15.0	1	331.0	1.50	8.60	99.00	99.00
8	3	27	5	15.0	1	320.0	1.00	8.50	99.00	99.00
8	3	27	6	15.0	1	292.0	1.00	8.30	99.00	99.00
8	3	27	7	15.0	1	271.0	1.00	8.10	99.00	99.00
8	3	27	8	15.0	1	325.0	2.10	8.90	99.00	99.00
8	3	27	9	15.0	1	321.0	1.50	9.60	99.00	99.00
8	3	27	10	15.0	1	314.0	1.50	10.60	99.00	99.00
8	3	27	11	15.0	1	306.0	2.10	11.80	99.00	99.00
8	3	27	12	15.0	1	313.0	2.60	12.80	99.00	99.00
8	3	27	13	15.0	1	324.0	2.60	13.60	99.00	99.00
8	3	27	14	15.0	1	332.0	2.60	14.30	99.00	99.00
8	3	27	15	15.0	1	342.0	2.60	14.90	99.00	99.00
8	3	27	16	15.0	1	353.0	2.60	15.30	99.00	99.00
8	3	27	17	15.0	1	348.0	1.50	15.30	99.00	99.00
8	3	27	18	15.0	1	329.0	1.00	14.90	99.00	99.00
8	3	27	19	15.0	1	315.0	2.10	14.10	99.00	99.00
8	3	27	20	15.0	1	307.0	3.60	13.10	99.00	99.00
8	3	27	21	15.0	1	323.0	4.10	11.60	99.00	99.00
8	3	27	22	15.0	1	329.0	3.10	10.50	99.00	99.00
8	3	27	23	15.0	1	336.0	2.10	9.90	99.00	99.00
8	3	27	24	15.0	1	352.0	1.50	9.30	99.00	99.00
8	3	28	1	15.0	1	0.0	0.00	8.60	99.00	99.00
8	3	28	2	15.0	1	14.0	0.50	8.30	99.00	99.00
8	3	28	3	15.0	1	0.0	0.00	7.60	99.00	99.00
8	3	28	4	15.0	1	357.0	0.50	7.10	99.00	99.00
8	3	28	5	15.0	1	341.0	0.50	6.50	99.00	99.00
8	3	28	6	15.0	1	0.0	0.00	5.90	99.00	99.00
8	3	28	7	15.0	1	0.0	0.00	5.90	99.00	99.00
8	3	28	8	15.0	1	0.0	0.00	8.30	99.00	99.00
8	3	28	9	15.0	1	0.0	0.00	10.30	99.00	99.00

8	3	28	10	15.0	1	0.0	0.00	12.10	99.00	99.00
8	3	28	11	15.0	1	281.0	0.50	13.90	99.00	99.00
8	3	28	12	15.0	1	304.0	0.50	15.60	99.00	99.00
8	3	28	13	15.0	1	309.0	1.00	16.90	99.00	99.00
8	3	28	14	15.0	1	326.0	1.00	17.80	99.00	99.00
8	3	28	15	15.0	1	347.0	1.50	18.40	99.00	99.00
8	3	28	16	15.0	1	0.0	0.00	18.60	99.00	99.00
8	3	28	17	15.0	1	12.0	2.60	18.30	99.00	99.00
8	3	28	18	15.0	1	7.0	2.10	17.80	99.00	99.00
8	3	28	19	15.0	1	357.0	0.50	16.60	99.00	99.00
8	3	28	20	15.0	1	239.0	0.50	15.40	99.00	99.00
8	3	28	21	15.0	1	246.0	2.60	14.10	99.00	99.00
8	3	28	22	15.0	1	275.0	3.60	12.40	99.00	99.00
8	3	28	23	15.0	1	285.0	4.60	11.50	99.00	99.00
8	3	28	24	15.0	1	291.0	4.10	10.60	99.00	99.00
8	3	29	1	15.0	1	305.0	4.10	10.10	99.00	99.00
8	3	29	2	15.0	1	299.0	3.60	9.90	99.00	99.00
8	3	29	3	15.0	1	300.0	2.60	9.80	99.00	99.00
8	3	29	4	15.0	1	301.0	1.00	9.60	99.00	99.00
8	3	29	5	15.0	1	0.0	0.00	9.60	99.00	99.00
8	3	29	6	15.0	1	0.0	0.00	9.80	99.00	99.00
8	3	29	7	15.0	1	111.0	0.50	9.80	99.00	99.00
8	3	29	8	15.0	1	109.0	0.50	10.60	99.00	99.00
8	3	29	9	15.0	1	137.0	1.00	11.50	99.00	99.00
8	3	29	10	15.0	1	200.0	0.50	12.50	99.00	99.00
8	3	29	11	15.0	1	271.0	0.50	13.40	99.00	99.00
8	3	29	12	15.0	1	282.0	1.00	14.00	99.00	99.00
8	3	29	13	15.0	1	294.0	1.50	14.60	99.00	99.00
8	3	29	14	15.0	1	299.0	2.10	15.10	99.00	99.00
8	3	29	15	15.0	1	313.0	2.60	15.50	99.00	99.00
8	3	29	16	15.0	1	325.0	3.10	15.60	99.00	99.00
8	3	29	17	15.0	1	338.0	2.60	15.60	99.00	99.00
8	3	29	18	15.0	1	344.0	2.10	15.10	99.00	99.00
8	3	29	19	15.0	1	340.0	1.00	14.60	99.00	99.00
8	3	29	20	15.0	1	237.0	1.00	14.30	99.00	99.00
8	3	29	21	15.0	1	255.0	3.60	13.60	99.00	99.00
8	3	29	22	15.0	1	264.0	5.10	12.10	99.00	99.00
8	3	29	23	15.0	1	267.0	5.70	11.10	99.00	99.00
8	3	29	24	15.0	1	281.0	5.70	10.60	99.00	99.00
8	3	30	1	15.0	1	276.0	5.10	10.50	99.00	99.00
8	3	30	2	15.0	1	283.0	4.60	10.10	99.00	99.00
8	3	30	3	15.0	1	274.0	4.10	9.60	99.00	99.00
8	3	30	4	15.0	1	272.0	4.10	9.40	99.00	99.00
8	3	30	5	15.0	1	277.0	4.10	9.10	99.00	99.00
8	3	30	6	15.0	1	266.0	3.10	8.60	99.00	99.00
8	3	30	7	15.0	1	283.0	4.10	8.50	99.00	99.00
8	3	30	8	15.0	1	288.0	2.60	9.60	99.00	99.00
8	3	30	9	15.0	1	283.0	1.00	11.10	99.00	99.00
8	3	30	10	15.0	1	275.0	0.50	12.10	99.00	99.00
8	3	30	11	15.0	1	281.0	0.50	13.10	99.00	99.00
8	3	30	12	15.0	1	301.0	1.00	14.30	99.00	99.00
8	3	30	13	15.0	1	318.0	1.50	15.10	99.00	99.00
8	3	30	14	15.0	1	342.0	2.60	15.60	99.00	99.00
8	3	30	15	15.0	1	355.0	3.60	16.00	99.00	99.00
8	3	30	16	15.0	1	355.0	4.60	16.40	99.00	99.00
8	3	30	17	15.0	1	354.0	4.60	15.90	99.00	99.00
8	3	30	18	15.0	1	337.0	4.60	14.60	99.00	99.00
8	3	30	19	15.0	1	341.0	4.60	12.90	99.00	99.00
8	3	30	20	15.0	1	333.0	4.60	11.60	99.00	99.00
8	3	30	21	15.0	1	321.0	4.10	10.80	99.00	99.00
8	3	30	22	15.0	1	306.0	3.60	10.00	99.00	99.00
8	3	30	23	15.0	1	296.0	3.60	9.10	99.00	99.00
8	3	30	24	15.0	1	314.0	3.10	8.30	99.00	99.00
8	3	31	1	15.0	1	319.0	2.60	7.60	99.00	99.00
8	3	31	2	15.0	1	319.0	1.50	7.10	99.00	99.00
8	3	31	3	15.0	1	334.0	0.50	6.60	99.00	99.00
8	3	31	4	15.0	1	311.0	0.50	6.10	99.00	99.00
8	3	31	5	15.0	1	279.0	0.50	5.80	99.00	99.00
8	3	31	6	15.0	1	262.0	0.50	5.60	99.00	99.00
8	3	31	7	15.0	1	0.0	0.00	5.60	99.00	99.00
8	3	31	8	15.0	1	342.0	0.50	6.60	99.00	99.00
8	3	31	9	15.0	1	0.0	0.00	8.00	99.00	99.00
8	3	31	10	15.0	1	0.0	0.00	9.50	99.00	99.00
8	3	31	11	15.0	1	0.0	0.00	11.10	99.00	99.00
8	3	31	12	15.0	1	0.0	0.00	12.60	99.00	99.00
8	3	31	13	15.0	1	0.0	0.00	13.60	99.00	99.00
8	3	31	14	15.0	1	321.0	0.50	14.40	99.00	99.00

8	3	31	15	15.0	1	338.0	1.00	14.80	99.00	99.00
8	3	31	16	15.0	1	354.0	1.50	14.90	99.00	99.00
8	3	31	17	15.0	1	358.0	2.10	14.60	99.00	99.00
8	3	31	18	15.0	1	12.0	2.10	14.10	99.00	99.00
8	3	31	19	15.0	1	25.0	1.50	13.50	99.00	99.00
8	3	31	20	15.0	1	40.0	0.50	12.90	99.00	99.00
8	3	31	21	15.0	1	0.0	0.00	12.40	99.00	99.00
8	3	31	22	15.0	1	0.0	0.00	11.90	99.00	99.00
8	3	31	23	15.0	1	268.0	0.50	11.60	99.00	99.00
8	3	31	24	15.0	1	285.0	1.00	11.10	99.00	99.00
8	4	1	1	15.0	1	294.0	0.50	10.60	99.00	99.00
8	4	1	2	15.0	1	0.0	0.00	10.40	99.00	99.00
8	4	1	3	15.0	1	229.0	0.50	10.10	99.00	99.00
8	4	1	4	15.0	1	217.0	0.50	10.10	99.00	99.00
8	4	1	5	15.0	1	224.0	0.50	9.80	99.00	99.00
8	4	1	6	15.0	1	262.0	0.50	9.60	99.00	99.00
8	4	1	7	15.0	1	297.0	0.50	9.50	99.00	99.00
8	4	1	8	15.0	1	340.0	1.00	10.10	99.00	99.00
8	4	1	9	15.0	1	0.0	0.00	12.00	99.00	99.00
8	4	1	10	15.0	1	0.0	0.00	13.60	99.00	99.00
8	4	1	11	15.0	1	0.0	0.00	15.10	99.00	99.00
8	4	1	12	15.0	1	0.0	0.00	16.30	99.00	99.00
8	4	1	13	15.0	1	0.0	0.00	17.40	99.00	99.00
8	4	1	14	15.0	1	317.0	0.50	18.10	99.00	99.00
8	4	1	15	15.0	1	340.0	1.50	18.80	99.00	99.00
8	4	1	16	15.0	1	349.0	2.60	18.90	99.00	99.00
8	4	1	17	15.0	1	10.0	3.10	18.30	99.00	99.00
8	4	1	18	15.0	1	25.0	3.60	17.10	99.00	99.00
8	4	1	19	15.0	1	14.0	2.60	16.40	99.00	99.00
8	4	1	20	15.0	1	276.0	3.60	15.90	99.00	99.00
8	4	1	21	15.0	1	269.0	4.10	14.10	99.00	99.00
8	4	1	22	15.0	1	279.0	4.10	13.30	99.00	99.00
8	4	1	23	15.0	1	278.0	3.10	12.90	99.00	99.00
8	4	1	24	15.0	1	266.0	2.60	12.60	99.00	99.00
8	4	2	1	15.0	1	280.0	1.00	12.40	99.00	99.00
8	4	2	2	15.0	1	22.0	0.50	12.30	99.00	99.00
8	4	2	3	15.0	1	26.0	0.50	12.10	99.00	99.00
8	4	2	4	15.0	1	0.0	0.00	11.60	99.00	99.00
8	4	2	5	15.0	1	0.0	0.00	11.10	99.00	99.00
8	4	2	6	15.0	1	0.0	0.00	10.60	99.00	99.00
8	4	2	7	15.0	1	250.0	1.00	10.50	99.00	99.00
8	4	2	8	15.0	1	234.0	1.00	10.40	99.00	99.00
8	4	2	9	15.0	1	193.0	1.00	10.80	99.00	99.00
8	4	2	10	15.0	1	173.0	1.00	11.30	99.00	99.00
8	4	2	11	15.0	1	158.0	0.50	11.90	99.00	99.00
8	4	2	12	15.0	1	154.0	0.50	12.30	99.00	99.00
8	4	2	13	15.0	1	122.0	0.50	12.50	99.00	99.00
8	4	2	14	15.0	1	107.0	1.00	12.60	99.00	99.00
8	4	2	15	15.0	1	115.0	1.50	12.60	99.00	99.00
8	4	2	16	15.0	1	103.0	2.10	12.80	99.00	99.00
8	4	2	17	15.0	1	103.0	2.10	12.80	99.00	99.00
8	4	2	18	15.0	1	96.0	1.00	12.60	99.00	99.00
8	4	2	19	15.0	1	109.0	0.50	12.30	99.00	99.00
8	4	2	20	15.0	1	57.0	0.50	12.10	99.00	99.00
8	4	2	21	15.0	1	0.0	0.00	12.10	99.00	99.00
8	4	2	22	15.0	1	0.0	0.00	12.00	99.00	99.00
8	4	2	23	15.0	1	0.0	0.00	11.90	99.00	99.00
8	4	2	24	15.0	1	123.0	0.50	11.80	99.00	99.00
8	4	3	1	15.0	1	0.0	0.00	11.80	99.00	99.00
8	4	3	2	15.0	1	0.0	0.00	11.80	99.00	99.00
8	4	3	3	15.0	1	0.0	0.00	11.80	99.00	99.00
8	4	3	4	15.0	1	0.0	0.00	11.90	99.00	99.00
8	4	3	5	15.0	1	0.0	0.00	11.90	99.00	99.00
8	4	3	6	15.0	1	0.0	0.00	12.00	99.00	99.00
8	4	3	7	15.0	1	0.0	0.00	12.00	99.00	99.00
8	4	3	8	15.0	1	44.0	1.00	12.10	99.00	99.00
8	4	3	9	15.0	1	16.0	1.00	12.60	99.00	99.00
8	4	3	10	15.0	1	318.0	0.50	13.60	99.00	99.00
8	4	3	11	15.0	1	0.0	0.00	15.60	99.00	99.00
8	4	3	12	15.0	1	0.0	0.00	17.10	99.00	99.00
8	4	3	13	15.0	1	308.0	0.50	18.30	99.00	99.00
8	4	3	14	15.0	1	322.0	0.50	19.10	99.00	99.00
8	4	3	15	15.0	1	328.0	1.00	19.80	99.00	99.00
8	4	3	16	15.0	1	336.0	2.10	20.10	99.00	99.00
8	4	3	17	15.0	1	354.0	3.10	20.00	99.00	99.00
8	4	3	18	15.0	1	356.0	2.60	19.50	99.00	99.00
8	4	3	19	15.0	1	6.0	1.50	18.60	99.00	99.00

8	4	3	20	15.0	1	0.0	0.00	17.30	99.00	99.00
8	4	3	21	15.0	1	131.0	0.50	15.90	99.00	99.00
8	4	3	22	15.0	1	144.0	1.00	14.60	99.00	99.00
8	4	3	23	15.0	1	150.0	1.50	13.80	99.00	99.00
8	4	3	24	15.0	1	164.0	1.00	13.00	99.00	99.00
8	4	4	1	15.0	1	115.0	0.50	12.50	99.00	99.00
8	4	4	2	15.0	1	101.0	0.50	11.80	99.00	99.00
8	4	4	3	15.0	1	0.0	0.00	11.10	99.00	99.00
8	4	4	4	15.0	1	304.0	1.00	10.60	99.00	99.00
8	4	4	5	15.0	1	291.0	2.10	10.10	99.00	99.00
8	4	4	6	15.0	1	289.0	2.60	9.80	99.00	99.00
8	4	4	7	15.0	1	315.0	2.10	10.00	99.00	99.00
8	4	4	8	15.0	1	330.0	2.10	12.10	99.00	99.00
8	4	4	9	15.0	1	328.0	1.00	14.00	99.00	99.00
8	4	4	10	15.0	1	324.0	1.00	16.00	99.00	99.00
8	4	4	11	15.0	1	315.0	1.00	17.50	99.00	99.00
8	4	4	12	15.0	1	322.0	1.50	18.80	99.00	99.00
8	4	4	13	15.0	1	333.0	2.10	20.00	99.00	99.00
8	4	4	14	15.0	1	345.0	2.60	20.60	99.00	99.00
8	4	4	15	15.0	1	346.0	3.10	21.10	99.00	99.00
8	4	4	16	15.0	1	350.0	4.10	21.60	99.00	99.00
8	4	4	17	15.0	1	352.0	3.60	21.30	99.00	99.00
8	4	4	18	15.0	1	349.0	4.10	20.10	99.00	99.00
8	4	4	19	15.0	1	332.0	4.60	18.00	99.00	99.00
8	4	4	20	15.0	1	334.0	4.60	16.30	99.00	99.00
8	4	4	21	15.0	1	334.0	4.10	15.00	99.00	99.00
8	4	4	22	15.0	1	309.0	4.10	14.00	99.00	99.00
8	4	4	23	15.0	1	311.0	4.10	13.10	99.00	99.00
8	4	4	24	15.0	1	314.0	4.10	12.00	99.00	99.00
8	4	5	1	15.0	1	306.0	4.10	11.00	99.00	99.00
8	4	5	2	15.0	1	302.0	3.60	10.30	99.00	99.00
8	4	5	3	15.0	1	291.0	3.10	9.60	99.00	99.00
8	4	5	4	15.0	1	294.0	2.60	9.30	99.00	99.00
8	4	5	5	15.0	1	301.0	2.10	9.10	99.00	99.00
8	4	5	6	15.0	1	307.0	2.10	8.90	99.00	99.00
8	4	5	7	15.0	1	335.0	2.60	9.00	99.00	99.00
8	4	5	8	15.0	1	341.0	2.10	9.50	99.00	99.00
8	4	5	9	15.0	1	338.0	1.00	9.80	99.00	99.00
8	4	5	10	15.0	1	0.0	0.00	10.60	99.00	99.00
8	4	5	11	15.0	1	0.0	0.00	12.10	99.00	99.00
8	4	5	12	15.0	1	0.0	0.00	13.80	99.00	99.00
8	4	5	13	15.0	1	298.0	0.50	15.10	99.00	99.00
8	4	5	14	15.0	1	334.0	1.50	16.10	99.00	99.00
8	4	5	15	15.0	1	344.0	2.60	16.90	99.00	99.00
8	4	5	16	15.0	1	342.0	3.60	17.30	99.00	99.00
8	4	5	17	15.0	1	349.0	4.60	17.40	99.00	99.00
8	4	5	18	15.0	1	339.0	3.60	16.80	99.00	99.00
8	4	5	19	15.0	1	344.0	4.60	15.00	99.00	99.00
8	4	5	20	15.0	1	338.0	4.10	13.60	99.00	99.00
8	4	5	21	15.0	1	350.0	3.60	12.90	99.00	99.00
8	4	5	22	15.0	1	2.0	3.10	12.40	99.00	99.00
8	4	5	23	15.0	1	353.0	2.60	11.60	99.00	99.00
8	4	5	24	15.0	1	336.0	3.10	10.80	99.00	99.00
8	4	6	1	15.0	1	343.0	2.60	10.00	99.00	99.00
8	4	6	2	15.0	1	353.0	1.50	9.40	99.00	99.00
8	4	6	3	15.0	1	353.0	1.00	8.90	99.00	99.00
8	4	6	4	15.0	1	0.0	0.00	8.40	99.00	99.00
8	4	6	5	15.0	1	0.0	0.00	8.00	99.00	99.00
8	4	6	6	15.0	1	0.0	0.00	7.60	99.00	99.00
8	4	6	7	15.0	1	0.0	0.00	7.90	99.00	99.00
8	4	6	8	15.0	1	0.0	0.00	9.40	99.00	99.00
8	4	6	9	15.0	1	0.0	0.00	10.30	99.00	99.00
8	4	6	10	15.0	1	198.0	0.50	11.60	99.00	99.00
8	4	6	11	15.0	1	0.0	0.00	13.60	99.00	99.00
8	4	6	12	15.0	1	0.0	0.00	15.30	99.00	99.00
8	4	6	13	15.0	1	296.0	1.00	16.60	99.00	99.00
8	4	6	14	15.0	1	327.0	1.50	17.60	99.00	99.00
8	4	6	15	15.0	1	341.0	3.10	18.30	99.00	99.00
8	4	6	16	15.0	1	346.0	4.10	18.60	99.00	99.00
8	4	6	17	15.0	1	359.0	4.60	18.40	99.00	99.00
8	4	6	18	15.0	1	353.0	3.60	17.60	99.00	99.00
8	4	6	19	15.0	1	340.0	4.60	15.80	99.00	99.00
8	4	6	20	15.0	1	344.0	5.10	14.60	99.00	99.00
8	4	6	21	15.0	1	338.0	5.70	13.80	99.00	99.00
8	4	6	22	15.0	1	343.0	5.10	13.00	99.00	99.00
8	4	6	23	15.0	1	332.0	4.10	11.60	99.00	99.00
8	4	6	24	15.0	1	325.0	3.60	10.60	99.00	99.00

8	4	7	1	15.0	1	319.0	3.60	9.90	99.00	99.00
8	4	7	2	15.0	1	329.0	3.10	9.30	99.00	99.00
8	4	7	3	15.0	1	328.0	3.10	8.80	99.00	99.00
8	4	7	4	15.0	1	326.0	2.60	8.30	99.00	99.00
8	4	7	5	15.0	1	319.0	2.60	7.80	99.00	99.00
8	4	7	6	15.0	1	318.0	2.10	7.50	99.00	99.00
8	4	7	7	15.0	1	330.0	2.60	7.60	99.00	99.00
8	4	7	8	15.0	1	347.0	2.60	8.40	99.00	99.00
8	4	7	9	15.0	1	344.0	1.00	9.60	99.00	99.00
8	4	7	10	15.0	1	0.0	0.00	11.10	99.00	99.00
8	4	7	11	15.0	1	0.0	0.00	12.60	99.00	99.00
8	4	7	12	15.0	1	0.0	0.00	14.10	99.00	99.00
8	4	7	13	15.0	1	0.0	0.00	15.60	99.00	99.00
8	4	7	14	15.0	1	312.0	1.00	16.60	99.00	99.00
8	4	7	15	15.0	1	317.0	1.50	17.40	99.00	99.00
8	4	7	16	15.0	1	337.0	2.60	17.80	99.00	99.00
8	4	7	17	15.0	1	344.0	3.10	17.60	99.00	99.00
8	4	7	18	15.0	1	337.0	2.60	17.10	99.00	99.00
8	4	7	19	15.0	1	332.0	3.60	16.10	99.00	99.00
8	4	7	20	15.0	1	330.0	3.60	14.80	99.00	99.00
8	4	7	21	15.0	1	318.0	3.10	13.60	99.00	99.00
8	4	7	22	15.0	1	309.0	3.10	12.50	99.00	99.00
8	4	7	23	15.0	1	317.0	2.60	11.30	99.00	99.00
8	4	7	24	15.0	1	328.0	2.60	10.10	99.00	99.00
8	4	8	1	15.0	1	328.0	2.10	9.50	99.00	99.00
8	4	8	2	15.0	1	333.0	1.50	9.10	99.00	99.00
8	4	8	3	15.0	1	344.0	0.50	8.90	99.00	99.00
8	4	8	4	15.0	1	0.0	0.00	8.60	99.00	99.00
8	4	8	5	15.0	1	0.0	0.00	8.50	99.00	99.00
8	4	8	6	15.0	1	0.0	0.00	8.10	99.00	99.00
8	4	8	7	15.0	1	292.0	0.50	8.40	99.00	99.00
8	4	8	8	15.0	1	335.0	1.50	10.40	99.00	99.00
8	4	8	9	15.0	1	332.0	1.50	11.60	99.00	99.00
8	4	8	10	15.0	1	317.0	1.50	13.00	99.00	99.00
8	4	8	11	15.0	1	323.0	2.10	14.10	99.00	99.00
8	4	8	12	15.0	1	332.0	3.10	15.30	99.00	99.00
8	4	8	13	15.0	1	328.0	4.10	16.10	99.00	99.00
8	4	8	14	15.0	1	340.0	5.10	16.50	99.00	99.00
8	4	8	15	15.0	1	344.0	5.70	16.60	99.00	99.00
8	4	8	16	15.0	1	336.0	6.70	16.50	99.00	99.00
8	4	8	17	15.0	1	338.0	6.20	15.90	99.00	99.00
8	4	8	18	15.0	1	337.0	4.60	14.80	99.00	99.00
8	4	8	19	15.0	1	335.0	4.60	13.40	99.00	99.00
8	4	8	20	15.0	1	321.0	5.10	12.60	99.00	99.00
8	4	8	21	15.0	1	305.0	5.70	12.00	99.00	99.00
8	4	8	22	15.0	1	296.0	5.70	10.50	99.00	99.00
8	4	8	23	15.0	1	296.0	5.10	9.10	99.00	99.00
8	4	8	24	15.0	1	310.0	4.10	8.40	99.00	99.00
8	4	9	1	15.0	1	300.0	3.60	7.90	99.00	99.00
8	4	9	2	15.0	1	304.0	3.10	7.40	99.00	99.00
8	4	9	3	15.0	1	298.0	2.60	7.00	99.00	99.00
8	4	9	4	15.0	1	288.0	2.60	6.60	99.00	99.00
8	4	9	5	15.0	1	294.0	1.50	6.60	99.00	99.00
8	4	9	6	15.0	1	298.0	1.50	6.60	99.00	99.00
8	4	9	7	15.0	1	334.0	1.50	7.00	99.00	99.00
8	4	9	8	15.0	1	346.0	1.50	7.50	99.00	99.00
8	4	9	9	15.0	1	14.0	0.50	8.10	99.00	99.00
8	4	9	10	15.0	1	0.0	0.00	8.60	99.00	99.00
8	4	9	11	15.0	1	0.0	0.00	10.10	99.00	99.00
8	4	9	12	15.0	1	0.0	0.00	12.10	99.00	99.00
8	4	9	13	15.0	1	331.0	0.50	13.80	99.00	99.00
8	4	9	14	15.0	1	343.0	1.50	15.10	99.00	99.00
8	4	9	15	15.0	1	348.0	3.10	16.10	99.00	99.00
8	4	9	16	15.0	1	338.0	5.70	17.60	99.00	99.00
8	4	9	17	15.0	1	338.0	5.10	17.40	99.00	99.00
8	4	9	18	15.0	1	331.0	4.10	16.50	99.00	99.00
8	4	9	19	15.0	1	332.0	4.10	15.00	99.00	99.00
8	4	9	20	15.0	1	324.0	4.10	14.00	99.00	99.00
8	4	9	21	15.0	1	319.0	3.60	13.40	99.00	99.00
8	4	9	22	15.0	1	313.0	2.60	12.80	99.00	99.00
8	4	9	23	15.0	1	302.0	1.50	12.10	99.00	99.00
8	4	9	24	15.0	1	276.0	0.50	11.60	99.00	99.00
8	4	10	1	15.0	1	226.0	0.50	10.90	99.00	99.00
8	4	10	2	15.0	1	0.0	0.00	10.40	99.00	99.00
8	4	10	3	15.0	1	330.0	0.50	10.00	99.00	99.00
8	4	10	4	15.0	1	326.0	0.50	9.50	99.00	99.00
8	4	10	5	15.0	1	304.0	0.50	9.00	99.00	99.00

8	4	10	6	15.0	1	260.0	0.50	8.60	99.00	99.00
8	4	10	7	15.0	1	265.0	0.50	9.10	99.00	99.00
8	4	10	8	15.0	1	290.0	0.50	11.30	99.00	99.00
8	4	10	9	15.0	1	0.0	0.00	13.00	99.00	99.00
8	4	10	10	15.0	1	0.0	0.00	14.60	99.00	99.00
8	4	10	11	15.0	1	254.0	0.50	16.30	99.00	99.00
8	4	10	12	15.0	1	286.0	0.50	18.10	99.00	99.00
8	4	10	13	15.0	1	299.0	0.50	19.40	99.00	99.00
8	4	10	14	15.0	1	334.0	1.00	20.30	99.00	99.00
8	4	10	15	15.0	1	354.0	2.10	20.80	99.00	99.00
8	4	10	16	15.0	1	352.0	3.10	21.00	99.00	99.00
8	4	10	17	15.0	1	3.0	3.10	20.90	99.00	99.00
8	4	10	18	15.0	1	351.0	2.10	20.50	99.00	99.00
8	4	10	19	15.0	1	348.0	1.50	19.60	99.00	99.00
8	4	10	20	15.0	1	0.0	0.00	18.30	99.00	99.00
8	4	10	21	15.0	1	166.0	0.50	16.90	99.00	99.00
8	4	10	22	15.0	1	129.0	0.50	15.60	99.00	99.00
8	4	10	23	15.0	1	115.0	1.50	14.80	99.00	99.00
8	4	10	24	15.0	1	107.0	2.10	14.10	99.00	99.00
8	4	11	1	15.0	1	116.0	1.50	13.60	99.00	99.00
8	4	11	2	15.0	1	118.0	0.50	12.90	99.00	99.00
8	4	11	3	15.0	1	200.0	0.50	12.30	99.00	99.00
8	4	11	4	15.0	1	259.0	1.50	12.00	99.00	99.00
8	4	11	5	15.0	1	271.0	2.10	11.80	99.00	99.00
8	4	11	6	15.0	1	273.0	2.60	11.60	99.00	99.00
8	4	11	7	15.0	1	285.0	2.60	12.10	99.00	99.00
8	4	11	8	15.0	1	291.0	2.10	14.30	99.00	99.00
8	4	11	9	15.0	1	282.0	1.50	16.60	99.00	99.00
8	4	11	10	15.0	1	261.0	1.00	19.00	99.00	99.00
8	4	11	11	15.0	1	0.0	0.00	21.00	99.00	99.00
8	4	11	12	15.0	1	0.0	0.00	22.90	99.00	99.00
8	4	11	13	15.0	1	326.0	0.50	24.50	99.00	99.00
8	4	11	14	15.0	1	345.0	1.00	25.60	99.00	99.00
8	4	11	15	15.0	1	336.0	1.50	26.50	99.00	99.00
8	4	11	16	15.0	1	347.0	2.60	26.80	99.00	99.00
8	4	11	17	15.0	1	0.0	0.00	26.00	99.00	99.00
8	4	11	18	15.0	1	16.0	4.60	24.30	99.00	99.00
8	4	11	19	15.0	1	45.0	4.10	22.60	99.00	99.00
8	4	11	20	15.0	1	82.0	2.60	21.60	99.00	99.00
8	4	11	21	15.0	1	152.0	2.60	20.60	99.00	99.00
8	4	11	22	15.0	1	170.0	4.10	19.80	99.00	99.00
8	4	11	23	15.0	1	178.0	4.10	18.90	99.00	99.00
8	4	11	24	15.0	1	173.0	3.10	17.90	99.00	99.00
8	4	12	1	15.0	1	173.0	1.50	17.00	99.00	99.00
8	4	12	2	15.0	1	142.0	0.50	16.40	99.00	99.00
8	4	12	3	15.0	1	22.0	0.50	15.80	99.00	99.00
8	4	12	4	15.0	1	351.0	0.50	15.00	99.00	99.00
8	4	12	5	15.0	1	344.0	0.50	14.30	99.00	99.00
8	4	12	6	15.0	1	347.0	0.50	13.60	99.00	99.00
8	4	12	7	15.0	1	356.0	1.00	13.60	99.00	99.00
8	4	12	8	15.0	1	299.0	1.00	16.60	99.00	99.00
8	4	12	9	15.0	1	301.0	1.00	19.30	99.00	99.00
8	4	12	10	15.0	1	332.0	0.50	22.00	99.00	99.00
8	4	12	11	15.0	1	350.0	0.50	24.10	99.00	99.00
8	4	12	12	15.0	1	349.0	1.50	26.00	99.00	99.00
8	4	12	13	15.0	1	351.0	1.50	27.30	99.00	99.00
8	4	12	14	15.0	1	355.0	2.10	28.10	99.00	99.00
8	4	12	15	15.0	1	355.0	2.60	28.50	99.00	99.00
8	4	12	16	15.0	1	353.0	3.60	28.40	99.00	99.00
8	4	12	17	15.0	1	0.0	0.00	27.10	99.00	99.00
8	4	12	18	15.0	1	24.0	4.60	25.60	99.00	99.00
8	4	12	19	15.0	1	34.0	4.10	24.40	99.00	99.00
8	4	12	20	15.0	1	74.0	2.60	23.40	99.00	99.00
8	4	12	21	15.0	1	141.0	4.10	22.10	99.00	99.00
8	4	12	22	15.0	1	175.0	4.60	21.00	99.00	99.00
8	4	12	23	15.0	1	187.0	3.60	20.10	99.00	99.00
8	4	12	24	15.0	1	187.0	2.10	19.10	99.00	99.00
8	4	13	1	15.0	1	204.0	1.00	18.10	99.00	99.00
8	4	13	2	15.0	1	245.0	0.50	17.10	99.00	99.00
8	4	13	3	15.0	1	0.0	0.00	16.30	99.00	99.00
8	4	13	4	15.0	1	37.0	0.50	15.60	99.00	99.00
8	4	13	5	15.0	1	45.0	0.50	15.00	99.00	99.00
8	4	13	6	15.0	1	33.0	1.00	14.30	99.00	99.00
8	4	13	7	15.0	1	2.0	1.00	14.50	99.00	99.00
8	4	13	8	15.0	1	313.0	2.10	18.30	99.00	99.00
8	4	13	9	15.0	1	302.0	2.60	20.30	99.00	99.00
8	4	13	10	15.0	1	296.0	1.50	22.40	99.00	99.00

8	4	13	11	15.0	1	293.0	1.00	24.90	99.00	99.00
8	4	13	12	15.0	1	296.0	0.50	26.50	99.00	99.00
8	4	13	13	15.0	1	306.0	0.50	27.80	99.00	99.00
8	4	13	14	15.0	1	320.0	0.50	28.90	99.00	99.00
8	4	13	15	15.0	1	355.0	1.00	29.40	99.00	99.00
8	4	13	16	15.0	1	11.0	1.50	29.60	99.00	99.00
8	4	13	17	15.0	1	18.0	2.60	29.00	99.00	99.00
8	4	13	18	15.0	1	31.0	3.10	28.00	99.00	99.00
8	4	13	19	15.0	1	28.0	1.50	26.40	99.00	99.00
8	4	13	20	15.0	1	257.0	2.10	24.50	99.00	99.00
8	4	13	21	15.0	1	280.0	5.10	22.00	99.00	99.00
8	4	13	22	15.0	1	276.0	4.10	19.80	99.00	99.00
8	4	13	23	15.0	1	294.0	3.60	18.60	99.00	99.00
8	4	13	24	15.0	1	344.0	2.10	17.80	99.00	99.00
8	4	14	1	15.0	1	31.0	4.10	17.00	99.00	99.00
8	4	14	2	15.0	1	358.0	3.10	16.10	99.00	99.00
8	4	14	3	15.0	1	310.0	2.60	15.60	99.00	99.00
8	4	14	4	15.0	1	302.0	2.10	15.30	99.00	99.00
8	4	14	5	15.0	1	325.0	1.50	14.90	99.00	99.00
8	4	14	6	15.0	1	350.0	1.00	14.40	99.00	99.00
8	4	14	7	15.0	1	0.0	0.00	14.10	99.00	99.00
8	4	14	8	15.0	1	352.0	3.10	15.40	99.00	99.00
8	4	14	9	15.0	1	339.0	2.60	16.90	99.00	99.00
8	4	14	10	15.0	1	331.0	3.10	18.10	99.00	99.00
8	4	14	11	15.0	1	330.0	3.10	19.60	99.00	99.00
8	4	14	12	15.0	1	340.0	3.10	20.90	99.00	99.00
8	4	14	13	15.0	1	338.0	3.10	22.10	99.00	99.00
8	4	14	14	15.0	1	341.0	4.10	22.90	99.00	99.00
8	4	14	15	15.0	1	336.0	5.10	23.30	99.00	99.00
8	4	14	16	15.0	1	352.0	5.70	24.10	99.00	99.00
8	4	14	17	15.0	1	347.0	4.60	23.10	99.00	99.00
8	4	14	18	15.0	1	354.0	4.60	21.10	99.00	99.00
8	4	14	19	15.0	1	333.0	5.10	18.80	99.00	99.00
8	4	14	20	15.0	1	334.0	5.10	16.90	99.00	99.00
8	4	14	21	15.0	1	325.0	5.10	15.00	99.00	99.00
8	4	14	22	15.0	1	321.0	5.10	13.30	99.00	99.00
8	4	14	23	15.0	1	325.0	4.60	11.80	99.00	99.00
8	4	14	24	15.0	1	324.0	4.10	10.60	99.00	99.00
8	4	15	1	15.0	1	318.0	3.60	9.60	99.00	99.00
8	4	15	2	15.0	1	317.0	2.60	8.90	99.00	99.00
8	4	15	3	15.0	1	313.0	2.10	8.30	99.00	99.00
8	4	15	4	15.0	1	292.0	1.50	7.90	99.00	99.00
8	4	15	5	15.0	1	295.0	1.50	7.40	99.00	99.00
8	4	15	6	15.0	1	284.0	1.50	7.00	99.00	99.00
8	4	15	7	15.0	1	343.0	4.60	7.90	99.00	99.00
8	4	15	8	15.0	1	343.0	4.10	9.10	99.00	99.00
8	4	15	9	15.0	1	345.0	3.60	10.10	99.00	99.00
8	4	15	10	15.0	1	349.0	3.10	10.80	99.00	99.00
8	4	15	11	15.0	1	341.0	3.60	12.10	99.00	99.00
8	4	15	12	15.0	1	329.0	4.10	13.10	99.00	99.00
8	4	15	13	15.0	1	328.0	4.60	14.00	99.00	99.00
8	4	15	14	15.0	1	335.0	5.10	14.60	99.00	99.00
8	4	15	15	15.0	1	335.0	5.70	15.00	99.00	99.00
8	4	15	16	15.0	1	335.0	5.10	15.10	99.00	99.00
8	4	15	17	15.0	1	326.0	5.10	15.10	99.00	99.00
8	4	15	18	15.0	1	321.0	3.60	14.10	99.00	99.00
8	4	15	19	15.0	1	318.0	3.60	12.50	99.00	99.00
8	4	15	20	15.0	1	319.0	3.10	11.50	99.00	99.00
8	4	15	21	15.0	1	306.0	2.60	11.00	99.00	99.00
8	4	15	22	15.0	1	305.0	1.50	10.40	99.00	99.00
8	4	15	23	15.0	1	268.0	1.50	9.90	99.00	99.00
8	4	15	24	15.0	1	227.0	0.50	9.30	99.00	99.00
8	4	16	1	15.0	1	149.0	1.00	8.60	99.00	99.00
8	4	16	2	15.0	1	159.0	1.50	7.80	99.00	99.00
8	4	16	3	15.0	1	176.0	1.50	7.30	99.00	99.00
8	4	16	4	15.0	1	217.0	1.50	6.90	99.00	99.00
8	4	16	5	15.0	1	250.0	1.50	6.50	99.00	99.00
8	4	16	6	15.0	1	249.0	1.50	6.10	99.00	99.00
8	4	16	7	15.0	1	286.0	0.50	7.10	99.00	99.00
8	4	16	8	15.0	1	310.0	0.50	9.60	99.00	99.00
8	4	16	9	15.0	1	0.0	0.00	11.30	99.00	99.00
8	4	16	10	15.0	1	0.0	0.00	13.10	99.00	99.00
8	4	16	11	15.0	1	0.0	0.00	15.00	99.00	99.00
8	4	16	12	15.0	1	0.0	0.00	16.60	99.00	99.00
8	4	16	13	15.0	1	0.0	0.00	18.40	99.00	99.00
8	4	16	14	15.0	1	325.0	1.00	19.60	99.00	99.00
8	4	16	15	15.0	1	342.0	1.50	20.40	99.00	99.00

8	4	16	16	15.0	1	349.0	2.60	20.60	99.00	99.00
8	4	16	17	15.0	1	2.0	2.60	20.40	99.00	99.00
8	4	16	18	15.0	1	3.0	2.10	19.80	99.00	99.00
8	4	16	19	15.0	1	0.0	0.00	18.60	99.00	99.00
8	4	16	20	15.0	1	20.0	0.50	17.30	99.00	99.00
8	4	16	21	15.0	1	0.0	0.00	15.60	99.00	99.00
8	4	16	22	15.0	1	195.0	0.50	14.10	99.00	99.00
8	4	16	23	15.0	1	182.0	0.50	13.00	99.00	99.00
8	4	16	24	15.0	1	135.0	1.00	12.10	99.00	99.00
8	4	17	1	15.0	1	119.0	1.00	11.30	99.00	99.00
8	4	17	2	15.0	1	279.0	0.50	10.80	99.00	99.00
8	4	17	3	15.0	1	288.0	2.10	10.30	99.00	99.00
8	4	17	4	15.0	1	277.0	2.60	9.80	99.00	99.00
8	4	17	5	15.0	1	284.0	2.60	9.30	99.00	99.00
8	4	17	6	15.0	1	278.0	2.60	9.00	99.00	99.00
8	4	17	7	15.0	1	315.0	2.10	10.00	99.00	99.00
8	4	17	8	15.0	1	312.0	1.50	12.10	99.00	99.00
8	4	17	9	15.0	1	0.0	0.00	15.00	99.00	99.00
8	4	17	10	15.0	1	0.0	0.00	17.60	99.00	99.00
8	4	17	11	15.0	1	0.0	0.00	19.80	99.00	99.00
8	4	17	12	15.0	1	0.0	0.00	21.60	99.00	99.00
8	4	17	13	15.0	1	0.0	0.00	23.10	99.00	99.00
8	4	17	14	15.0	1	35.0	0.50	24.10	99.00	99.00
8	4	17	15	15.0	1	24.0	1.00	24.90	99.00	99.00
8	4	17	16	15.0	1	35.0	1.50	25.00	99.00	99.00
8	4	17	17	15.0	1	31.0	2.10	24.40	99.00	99.00
8	4	17	18	15.0	1	35.0	3.10	23.40	99.00	99.00
8	4	17	19	15.0	1	39.0	3.60	22.10	99.00	99.00
8	4	17	20	15.0	1	39.0	2.10	20.60	99.00	99.00
8	4	17	21	15.0	1	259.0	2.10	18.80	99.00	99.00
8	4	17	22	15.0	1	259.0	4.10	16.90	99.00	99.00
8	4	17	23	15.0	1	293.0	3.60	16.10	99.00	99.00
8	4	17	24	15.0	1	300.0	3.10	15.30	99.00	99.00
8	4	18	1	15.0	1	335.0	1.50	14.30	99.00	99.00
8	4	18	2	15.0	1	39.0	1.50	14.00	99.00	99.00
8	4	18	3	15.0	1	49.0	1.50	13.10	99.00	99.00
8	4	18	4	15.0	1	40.0	1.00	12.10	99.00	99.00
8	4	18	5	15.0	1	0.0	0.00	11.10	99.00	99.00
8	4	18	6	15.0	1	0.0	0.00	10.50	99.00	99.00
8	4	18	7	15.0	1	0.0	0.00	11.10	99.00	99.00
8	4	18	8	15.0	1	0.0	0.00	14.90	99.00	99.00
8	4	18	9	15.0	1	0.0	0.00	17.40	99.00	99.00
8	4	18	10	15.0	1	0.0	0.00	20.10	99.00	99.00
8	4	18	11	15.0	1	0.0	0.00	22.10	99.00	99.00
8	4	18	12	15.0	1	0.0	0.00	23.80	99.00	99.00
8	4	18	13	15.0	1	0.0	0.00	25.10	99.00	99.00
8	4	18	14	15.0	1	356.0	0.50	26.10	99.00	99.00
8	4	18	15	15.0	1	346.0	0.50	26.80	99.00	99.00
8	4	18	16	15.0	1	348.0	1.00	27.10	99.00	99.00
8	4	18	17	15.0	1	300.0	2.10	26.40	99.00	99.00
8	4	18	18	15.0	1	276.0	5.10	23.60	99.00	99.00
8	4	18	19	15.0	1	283.0	5.10	19.50	99.00	99.00
8	4	18	20	15.0	1	268.0	5.10	17.00	99.00	99.00
8	4	18	21	15.0	1	275.0	5.10	15.10	99.00	99.00
8	4	18	22	15.0	1	274.0	4.10	13.80	99.00	99.00
8	4	18	23	15.0	1	270.0	2.60	13.00	99.00	99.00
8	4	18	24	15.0	1	289.0	1.50	12.50	99.00	99.00
8	4	19	1	15.0	1	259.0	2.60	11.90	99.00	99.00
8	4	19	2	15.0	1	238.0	3.60	10.90	99.00	99.00
8	4	19	3	15.0	1	239.0	3.60	10.30	99.00	99.00
8	4	19	4	15.0	1	243.0	3.10	9.90	99.00	99.00
8	4	19	5	15.0	1	255.0	3.10	9.90	99.00	99.00
8	4	19	6	15.0	1	274.0	3.60	10.10	99.00	99.00
8	4	19	7	15.0	1	279.0	3.10	10.50	99.00	99.00
8	4	19	8	15.0	1	298.0	3.10	10.80	99.00	99.00
8	4	19	9	15.0	1	313.0	2.60	11.10	99.00	99.00
8	4	19	10	15.0	1	324.0	2.10	11.50	99.00	99.00
8	4	19	11	15.0	1	317.0	2.60	12.00	99.00	99.00
8	4	19	12	15.0	1	345.0	2.60	12.60	99.00	99.00
8	4	19	13	15.0	1	0.0	0.00	14.30	99.00	99.00
8	4	19	14	15.0	1	6.0	3.10	15.60	99.00	99.00
8	4	19	15	15.0	1	13.0	3.60	16.60	99.00	99.00
8	4	19	16	15.0	1	3.0	4.60	17.60	99.00	99.00
8	4	19	17	15.0	1	352.0	5.10	17.50	99.00	99.00
8	4	19	18	15.0	1	339.0	3.60	16.60	99.00	99.00
8	4	19	19	15.0	1	343.0	5.10	14.30	99.00	99.00
8	4	19	20	15.0	1	336.0	5.10	12.60	99.00	99.00

8	4	19	21	15.0	1	322.0	5.10	11.40	99.00	99.00
8	4	19	22	15.0	1	308.0	5.10	9.90	99.00	99.00
8	4	19	23	15.0	1	321.0	4.60	8.60	99.00	99.00
8	4	19	24	15.0	1	325.0	4.10	7.80	99.00	99.00
8	4	20	1	15.0	1	320.0	4.10	7.00	99.00	99.00
8	4	20	2	15.0	1	325.0	3.60	6.30	99.00	99.00
8	4	20	3	15.0	1	313.0	3.10	5.60	99.00	99.00
8	4	20	4	15.0	1	296.0	2.10	5.40	99.00	99.00
8	4	20	5	15.0	1	258.0	1.50	5.10	99.00	99.00
8	4	20	6	15.0	1	216.0	2.10	4.90	99.00	99.00
8	4	20	7	15.0	1	337.0	2.10	6.10	99.00	99.00
8	4	20	8	15.0	1	349.0	1.50	7.40	99.00	99.00
8	4	20	9	15.0	1	347.0	0.50	8.80	99.00	99.00
8	4	20	10	15.0	1	0.0	0.00	10.30	99.00	99.00
8	4	20	11	15.0	1	0.0	0.00	11.90	99.00	99.00
8	4	20	12	15.0	1	326.0	1.00	13.30	99.00	99.00
8	4	20	13	15.0	1	333.0	2.60	14.40	99.00	99.00
8	4	20	14	15.0	1	338.0	4.10	15.10	99.00	99.00
8	4	20	15	15.0	1	343.0	5.10	15.30	99.00	99.00
8	4	20	16	15.0	1	339.0	5.70	15.10	99.00	99.00
8	4	20	17	15.0	1	344.0	5.70	14.60	99.00	99.00
8	4	20	18	15.0	1	344.0	3.60	13.60	99.00	99.00
8	4	20	19	15.0	1	353.0	4.10	11.60	99.00	99.00
8	4	20	20	15.0	1	348.0	3.60	10.40	99.00	99.00
8	4	20	21	15.0	1	339.0	2.60	9.60	99.00	99.00
8	4	20	22	15.0	1	320.0	1.50	9.00	99.00	99.00
8	4	20	23	15.0	1	259.0	1.00	8.40	99.00	99.00
8	4	20	24	15.0	1	267.0	0.50	8.00	99.00	99.00
8	4	21	1	15.0	1	270.0	0.50	7.30	99.00	99.00
8	4	21	2	15.0	1	310.0	1.00	6.60	99.00	99.00
8	4	21	3	15.0	1	316.0	1.50	6.10	99.00	99.00
8	4	21	4	15.0	1	317.0	1.50	5.80	99.00	99.00
8	4	21	5	15.0	1	300.0	1.00	5.30	99.00	99.00
8	4	21	6	15.0	1	277.0	0.50	4.90	99.00	99.00
8	4	21	7	15.0	1	355.0	1.50	6.00	99.00	99.00
8	4	21	8	15.0	1	1.0	0.50	7.60	99.00	99.00
8	4	21	9	15.0	1	0.0	0.00	9.10	99.00	99.00
8	4	21	10	15.0	1	0.0	0.00	10.90	99.00	99.00
8	4	21	11	15.0	1	0.0	0.00	12.40	99.00	99.00
8	4	21	12	15.0	1	0.0	0.00	14.00	99.00	99.00
8	4	21	13	15.0	1	305.0	1.00	15.50	99.00	99.00
8	4	21	14	15.0	1	324.0	1.50	16.60	99.00	99.00
8	4	21	15	15.0	1	340.0	2.60	17.30	99.00	99.00
8	4	21	16	15.0	1	351.0	3.10	17.60	99.00	99.00
8	4	21	17	15.0	1	359.0	3.60	17.40	99.00	99.00
8	4	21	18	15.0	1	0.0	0.00	16.60	99.00	99.00
8	4	21	19	15.0	1	359.0	3.60	15.60	99.00	99.00
8	4	21	20	15.0	1	354.0	3.10	14.30	99.00	99.00
8	4	21	21	15.0	1	336.0	2.60	13.10	99.00	99.00
8	4	21	22	15.0	1	328.0	2.10	11.80	99.00	99.00
8	4	21	23	15.0	1	334.0	1.50	10.80	99.00	99.00
8	4	21	24	15.0	1	327.0	2.10	9.90	99.00	99.00
8	4	22	1	15.0	1	326.0	2.60	9.10	99.00	99.00
8	4	22	2	15.0	1	340.0	2.10	8.60	99.00	99.00
8	4	22	3	15.0	1	360.0	1.00	8.00	99.00	99.00
8	4	22	4	15.0	1	27.0	0.50	7.50	99.00	99.00
8	4	22	5	15.0	1	20.0	0.50	7.00	99.00	99.00
8	4	22	6	15.0	1	0.0	0.00	6.40	99.00	99.00
8	4	22	7	15.0	1	0.0	0.00	7.50	99.00	99.00
8	4	22	8	15.0	1	0.0	0.00	9.60	99.00	99.00
8	4	22	9	15.0	1	0.0	0.00	11.30	99.00	99.00
8	4	22	10	15.0	1	0.0	0.00	13.10	99.00	99.00
8	4	22	11	15.0	1	0.0	0.00	15.00	99.00	99.00
8	4	22	12	15.0	1	0.0	0.00	16.60	99.00	99.00
8	4	22	13	15.0	1	332.0	0.50	17.60	99.00	99.00
8	4	22	14	15.0	1	347.0	0.50	18.40	99.00	99.00
8	4	22	15	15.0	1	11.0	1.50	18.80	99.00	99.00
8	4	22	16	15.0	1	19.0	2.10	18.90	99.00	99.00
8	4	22	17	15.0	1	51.0	2.10	18.50	99.00	99.00
8	4	22	18	15.0	1	49.0	2.10	18.10	99.00	99.00
8	4	22	19	15.0	1	0.0	0.00	17.50	99.00	99.00
8	4	22	20	15.0	1	255.0	2.10	16.80	99.00	99.00
8	4	22	21	15.0	1	267.0	3.60	15.40	99.00	99.00
8	4	22	22	15.0	1	280.0	4.10	14.00	99.00	99.00
8	4	22	23	15.0	1	292.0	4.10	12.60	99.00	99.00
8	4	22	24	15.0	1	290.0	3.10	11.80	99.00	99.00
8	4	23	1	15.0	1	294.0	2.60	11.60	99.00	99.00

8	4	23	2	15.0	1	292.0	1.50	11.50	99.00	99.00
8	4	23	3	15.0	1	311.0	1.00	11.60	99.00	99.00
8	4	23	4	15.0	1	296.0	1.50	11.60	99.00	99.00
8	4	23	5	15.0	1	277.0	1.50	11.50	99.00	99.00
8	4	23	6	15.0	1	281.0	1.50	11.50	99.00	99.00
8	4	23	7	15.0	1	286.0	1.50	11.40	99.00	99.00
8	4	23	8	15.0	1	291.0	3.60	11.80	99.00	99.00
8	4	23	9	15.0	1	306.0	2.60	12.50	99.00	99.00
8	4	23	10	15.0	1	338.0	1.50	13.60	99.00	99.00
8	4	23	11	15.0	1	336.0	1.00	14.60	99.00	99.00
8	4	23	12	15.0	1	333.0	0.50	15.10	99.00	99.00
8	4	23	13	15.0	1	309.0	0.50	15.60	99.00	99.00
8	4	23	14	15.0	1	332.0	0.50	16.50	99.00	99.00
8	4	23	15	15.0	1	338.0	0.50	17.10	99.00	99.00
8	4	23	16	15.0	1	320.0	1.00	17.60	99.00	99.00
8	4	23	17	15.0	1	2.0	1.00	17.60	99.00	99.00
8	4	23	18	15.0	1	0.0	0.00	17.50	99.00	99.00
8	4	23	19	15.0	1	0.0	0.00	16.90	99.00	99.00
8	4	23	20	15.0	1	9.0	1.50	16.10	99.00	99.00
8	4	23	21	15.0	1	348.0	1.50	15.30	99.00	99.00
8	4	23	22	15.0	1	360.0	3.60	14.00	99.00	99.00
8	4	23	23	15.0	1	355.0	3.60	12.40	99.00	99.00
8	4	23	24	15.0	1	340.0	3.10	11.60	99.00	99.00
8	4	24	1	15.0	1	322.0	3.60	10.50	99.00	99.00
8	4	24	2	15.0	1	318.0	3.60	9.40	99.00	99.00
8	4	24	3	15.0	1	308.0	3.10	8.60	99.00	99.00
8	4	24	4	15.0	1	306.0	2.60	7.90	99.00	99.00
8	4	24	5	15.0	1	302.0	1.50	7.50	99.00	99.00
8	4	24	6	15.0	1	264.0	1.00	7.10	99.00	99.00
8	4	24	7	15.0	1	348.0	1.50	8.60	99.00	99.00
8	4	24	8	15.0	1	10.0	0.50	10.10	99.00	99.00
8	4	24	9	15.0	1	0.0	0.00	11.60	99.00	99.00
8	4	24	10	15.0	1	0.0	0.00	13.40	99.00	99.00
8	4	24	11	15.0	1	0.0	0.00	15.00	99.00	99.00
8	4	24	12	15.0	1	0.0	0.00	16.60	99.00	99.00
8	4	24	13	15.0	1	0.0	0.00	18.10	99.00	99.00
8	4	24	14	15.0	1	315.0	0.50	19.30	99.00	99.00
8	4	24	15	15.0	1	341.0	1.50	20.10	99.00	99.00
8	4	24	16	15.0	1	2.0	2.60	21.00	99.00	99.00
8	4	24	17	15.0	1	9.0	3.10	20.80	99.00	99.00
8	4	24	18	15.0	1	14.0	2.60	20.10	99.00	99.00
8	4	24	19	15.0	1	0.0	0.00	19.10	99.00	99.00
8	4	24	20	15.0	1	350.0	2.10	18.10	99.00	99.00
8	4	24	21	15.0	1	321.0	1.00	16.90	99.00	99.00
8	4	24	22	15.0	1	306.0	1.50	15.60	99.00	99.00
8	4	24	23	15.0	1	297.0	1.50	14.50	99.00	99.00
8	4	24	24	15.0	1	314.0	1.00	13.40	99.00	99.00
8	4	25	1	15.0	1	349.0	0.50	12.60	99.00	99.00
8	4	25	2	15.0	1	333.0	1.00	12.10	99.00	99.00
8	4	25	3	15.0	1	298.0	1.50	11.40	99.00	99.00
8	4	25	4	15.0	1	302.0	2.10	10.60	99.00	99.00
8	4	25	5	15.0	1	300.0	1.50	10.10	99.00	99.00
8	4	25	6	15.0	1	302.0	0.50	9.60	99.00	99.00
8	4	25	7	15.0	1	345.0	1.00	10.90	99.00	99.00
8	4	25	8	15.0	1	0.0	0.00	12.80	99.00	99.00
8	4	25	9	15.0	1	0.0	0.00	15.30	99.00	99.00
8	4	25	10	15.0	1	0.0	0.00	17.30	99.00	99.00
8	4	25	11	15.0	1	0.0	0.00	19.50	99.00	99.00
8	4	25	12	15.0	1	296.0	0.50	21.10	99.00	99.00
8	4	25	13	15.0	1	312.0	0.50	22.80	99.00	99.00
8	4	25	14	15.0	1	344.0	1.50	24.00	99.00	99.00
8	4	25	15	15.0	1	350.0	3.10	24.40	99.00	99.00
8	4	25	16	15.0	1	0.0	0.00	24.30	99.00	99.00
8	4	25	17	15.0	1	15.0	3.10	23.60	99.00	99.00
8	4	25	18	15.0	1	5.0	3.10	22.80	99.00	99.00
8	4	25	19	15.0	1	346.0	3.10	21.90	99.00	99.00
8	4	25	20	15.0	1	336.0	2.60	20.60	99.00	99.00
8	4	25	21	15.0	1	328.0	1.50	19.40	99.00	99.00
8	4	25	22	15.0	1	277.0	0.50	18.10	99.00	99.00
8	4	25	23	15.0	1	277.0	1.00	17.00	99.00	99.00
8	4	25	24	15.0	1	288.0	1.50	16.10	99.00	99.00
8	4	26	1	15.0	1	299.0	1.00	15.30	99.00	99.00
8	4	26	2	15.0	1	300.0	1.00	14.60	99.00	99.00
8	4	26	3	15.0	1	279.0	1.00	14.00	99.00	99.00
8	4	26	4	15.0	1	270.0	1.50	13.60	99.00	99.00
8	4	26	5	15.0	1	267.0	1.50	13.30	99.00	99.00
8	4	26	6	15.0	1	271.0	1.50	13.10	99.00	99.00

8	4	26	7	15.0	1	289.0	1.50	14.50	99.00	99.00
8	4	26	8	15.0	1	287.0	0.50	16.60	99.00	99.00
8	4	26	9	15.0	1	265.0	0.50	18.60	99.00	99.00
8	4	26	10	15.0	1	270.0	0.50	20.50	99.00	99.00
8	4	26	11	15.0	1	302.0	0.50	22.10	99.00	99.00
8	4	26	12	15.0	1	0.0	0.00	23.60	99.00	99.00
8	4	26	13	15.0	1	319.0	0.50	25.10	99.00	99.00
8	4	26	14	15.0	1	336.0	1.00	26.10	99.00	99.00
8	4	26	15	15.0	1	340.0	2.10	26.90	99.00	99.00
8	4	26	16	15.0	1	348.0	3.10	27.00	99.00	99.00
8	4	26	17	15.0	1	358.0	2.60	26.60	99.00	99.00
8	4	26	18	15.0	1	0.0	0.00	25.80	99.00	99.00
8	4	26	19	15.0	1	6.0	3.10	24.60	99.00	99.00
8	4	26	20	15.0	1	0.0	0.00	23.40	99.00	99.00
8	4	26	21	15.0	1	316.0	1.00	22.10	99.00	99.00
8	4	26	22	15.0	1	287.0	1.00	21.00	99.00	99.00
8	4	26	23	15.0	1	278.0	0.50	20.10	99.00	99.00
8	4	26	24	15.0	1	309.0	0.50	19.10	99.00	99.00
8	4	27	1	15.0	1	0.0	0.00	18.50	99.00	99.00
8	4	27	2	15.0	1	231.0	0.50	17.60	99.00	99.00
8	4	27	3	15.0	1	260.0	1.50	17.00	99.00	99.00
8	4	27	4	15.0	1	274.0	2.10	16.40	99.00	99.00
8	4	27	5	15.0	1	285.0	2.10	15.90	99.00	99.00
8	4	27	6	15.0	1	292.0	2.10	15.50	99.00	99.00
8	4	27	7	15.0	1	297.0	2.10	16.60	99.00	99.00
8	4	27	8	15.0	1	302.0	1.50	19.30	99.00	99.00
8	4	27	9	15.0	1	298.0	0.50	21.80	99.00	99.00
8	4	27	10	15.0	1	0.0	0.00	24.10	99.00	99.00
8	4	27	11	15.0	1	358.0	0.50	26.10	99.00	99.00
8	4	27	12	15.0	1	0.0	0.00	27.80	99.00	99.00
8	4	27	13	15.0	1	0.0	0.00	29.00	99.00	99.00
8	4	27	14	15.0	1	357.0	2.10	29.60	99.00	99.00
8	4	27	15	15.0	1	0.0	0.00	29.60	99.00	99.00
8	4	27	16	15.0	1	14.0	3.10	28.80	99.00	99.00
8	4	27	17	15.0	1	19.0	3.60	27.50	99.00	99.00
8	4	27	18	15.0	1	16.0	3.60	26.10	99.00	99.00
8	4	27	19	15.0	1	25.0	3.60	25.50	99.00	99.00
8	4	27	20	15.0	1	17.0	2.10	24.60	99.00	99.00
8	4	27	21	15.0	1	320.0	0.50	23.60	99.00	99.00
8	4	27	22	15.0	1	275.0	3.10	22.10	99.00	99.00
8	4	27	23	15.0	1	291.0	3.60	21.30	99.00	99.00
8	4	27	24	15.0	1	313.0	3.10	20.90	99.00	99.00
8	4	28	1	15.0	1	330.0	3.10	20.40	99.00	99.00
8	4	28	2	15.0	1	347.0	2.60	19.60	99.00	99.00
8	4	28	3	15.0	1	330.0	2.60	18.60	99.00	99.00
8	4	28	4	15.0	1	320.0	2.10	17.80	99.00	99.00
8	4	28	5	15.0	1	309.0	1.50	17.40	99.00	99.00
8	4	28	6	15.0	1	291.0	1.50	17.10	99.00	99.00
8	4	28	7	15.0	1	279.0	1.00	17.00	99.00	99.00
8	4	28	8	15.0	1	327.0	1.50	17.60	99.00	99.00
8	4	28	9	15.0	1	0.0	0.00	18.60	99.00	99.00
8	4	28	10	15.0	1	0.0	0.00	20.30	99.00	99.00
8	4	28	11	15.0	1	0.0	0.00	22.00	99.00	99.00
8	4	28	12	15.0	1	0.0	0.00	23.30	99.00	99.00
8	4	28	13	15.0	1	350.0	0.50	24.40	99.00	99.00
8	4	28	14	15.0	1	9.0	1.00	25.10	99.00	99.00
8	4	28	15	15.0	1	20.0	2.10	25.50	99.00	99.00
8	4	28	16	15.0	1	33.0	2.10	25.30	99.00	99.00
8	4	28	17	15.0	1	22.0	2.10	25.00	99.00	99.00
8	4	28	18	15.0	1	335.0	2.10	24.40	99.00	99.00
8	4	28	19	15.0	1	314.0	3.10	23.60	99.00	99.00
8	4	28	20	15.0	1	311.0	3.60	22.80	99.00	99.00
8	4	28	21	15.0	1	317.0	3.60	21.40	99.00	99.00
8	4	28	22	15.0	1	337.0	3.60	20.10	99.00	99.00
8	4	28	23	15.0	1	337.0	4.10	18.90	99.00	99.00
8	4	28	24	15.0	1	340.0	3.60	17.80	99.00	99.00
8	4	29	1	15.0	1	336.0	3.60	16.60	99.00	99.00
8	4	29	2	15.0	1	339.0	3.10	15.60	99.00	99.00
8	4	29	3	15.0	1	337.0	3.10	14.90	99.00	99.00
8	4	29	4	15.0	1	338.0	2.60	14.30	99.00	99.00
8	4	29	5	15.0	1	339.0	2.60	13.60	99.00	99.00
8	4	29	6	15.0	1	342.0	2.10	13.10	99.00	99.00
8	4	29	7	15.0	1	337.0	3.60	13.60	99.00	99.00
8	4	29	8	15.0	1	343.0	2.60	14.50	99.00	99.00
8	4	29	9	15.0	1	328.0	1.50	15.60	99.00	99.00
8	4	29	10	15.0	1	324.0	1.50	17.10	99.00	99.00
8	4	29	11	15.0	1	317.0	2.10	18.60	99.00	99.00

8	4	29	12	15.0	1	328.0	3.10	19.60	99.00	99.00
8	4	29	13	15.0	1	339.0	4.60	20.50	99.00	99.00
8	4	29	14	15.0	1	347.0	5.70	20.80	99.00	99.00
8	4	29	15	15.0	1	353.0	6.20	20.60	99.00	99.00
8	4	29	16	15.0	1	338.0	6.70	21.10	99.00	99.00
8	4	29	17	15.0	1	338.0	6.20	20.30	99.00	99.00
8	4	29	18	15.0	1	342.0	4.10	18.90	99.00	99.00
8	4	29	19	15.0	1	342.0	4.60	17.00	99.00	99.00
8	4	29	20	15.0	1	342.0	4.60	15.40	99.00	99.00
8	4	29	21	15.0	1	345.0	4.60	14.30	99.00	99.00
8	4	29	22	15.0	1	345.0	4.10	13.10	99.00	99.00
8	4	29	23	15.0	1	333.0	4.10	12.30	99.00	99.00
8	4	29	24	15.0	1	309.0	4.10	11.60	99.00	99.00
8	4	30	1	15.0	1	310.0	4.10	10.80	99.00	99.00
8	4	30	2	15.0	1	312.0	4.10	10.10	99.00	99.00
8	4	30	3	15.0	1	314.0	3.60	9.50	99.00	99.00
8	4	30	4	15.0	1	315.0	3.10	8.90	99.00	99.00
8	4	30	5	15.0	1	301.0	2.10	8.50	99.00	99.00
8	4	30	6	15.0	1	285.0	1.50	8.10	99.00	99.00
8	4	30	7	15.0	1	336.0	5.10	9.60	99.00	99.00
8	4	30	8	15.0	1	341.0	5.10	10.90	99.00	99.00
8	4	30	9	15.0	1	344.0	4.60	12.10	99.00	99.00
8	4	30	10	15.0	1	342.0	4.10	13.50	99.00	99.00
8	4	30	11	15.0	1	341.0	4.60	14.90	99.00	99.00
8	4	30	12	15.0	1	338.0	4.60	16.00	99.00	99.00
8	4	30	13	15.0	1	343.0	5.10	16.90	99.00	99.00
8	4	30	14	15.0	1	332.0	5.70	17.60	99.00	99.00
8	4	30	15	15.0	1	332.0	6.20	18.10	99.00	99.00
8	4	30	16	15.0	1	330.0	6.70	18.40	99.00	99.00
8	4	30	17	15.0	1	326.0	5.70	18.00	99.00	99.00
8	4	30	18	15.0	1	321.0	4.10	16.60	99.00	99.00
8	4	30	19	15.0	1	321.0	4.10	14.90	99.00	99.00
8	4	30	20	15.0	1	310.0	3.60	13.60	99.00	99.00
8	4	30	21	15.0	1	308.0	3.10	13.00	99.00	99.00
8	4	30	22	15.0	1	300.0	1.50	12.50	99.00	99.00
8	4	30	23	15.0	1	227.0	0.50	12.10	99.00	99.00
8	4	30	24	15.0	1	0.0	0.00	12.10	99.00	99.00
8	5	1	1	15.0	1	102.0	0.50	11.50	99.00	99.00
8	5	1	2	15.0	1	155.0	1.00	10.50	99.00	99.00
8	5	1	3	15.0	1	168.0	0.50	9.80	99.00	99.00
8	5	1	4	15.0	1	188.0	0.50	9.10	99.00	99.00
8	5	1	5	15.0	1	244.0	1.00	8.90	99.00	99.00
8	5	1	6	15.0	1	246.0	1.50	8.60	99.00	99.00
8	5	1	7	15.0	1	313.0	1.00	10.40	99.00	99.00
8	5	1	8	15.0	1	346.0	1.00	12.30	99.00	99.00
8	5	1	9	15.0	1	0.0	0.00	13.80	99.00	99.00
8	5	1	10	15.0	1	0.0	0.00	15.40	99.00	99.00
8	5	1	11	15.0	1	0.0	0.00	17.00	99.00	99.00
8	5	1	12	15.0	1	296.0	0.50	18.50	99.00	99.00
8	5	1	13	15.0	1	316.0	1.50	19.80	99.00	99.00
8	5	1	14	15.0	1	342.0	1.50	20.90	99.00	99.00
8	5	1	15	15.0	1	346.0	2.60	21.50	99.00	99.00
8	5	1	16	15.0	1	0.0	0.00	21.60	99.00	99.00
8	5	1	17	15.0	1	0.0	0.00	21.40	99.00	99.00
8	5	1	18	15.0	1	0.0	0.00	20.60	99.00	99.00
8	5	1	19	15.0	1	4.0	2.10	19.90	99.00	99.00
8	5	1	20	15.0	1	328.0	1.00	18.60	99.00	99.00
8	5	1	21	15.0	1	0.0	0.00	17.30	99.00	99.00
8	5	1	22	15.0	1	236.0	0.50	15.90	99.00	99.00
8	5	1	23	15.0	1	254.0	0.50	14.60	99.00	99.00
8	5	1	24	15.0	1	0.0	0.00	13.80	99.00	99.00
8	5	2	1	15.0	1	0.0	0.00	13.10	99.00	99.00
8	5	2	2	15.0	1	242.0	0.50	12.60	99.00	99.00
8	5	2	3	15.0	1	271.0	1.50	12.00	99.00	99.00
8	5	2	4	15.0	1	281.0	2.60	11.50	99.00	99.00
8	5	2	5	15.0	1	288.0	2.60	11.00	99.00	99.00
8	5	2	6	15.0	1	291.0	2.10	10.60	99.00	99.00
8	5	2	7	15.0	1	317.0	2.10	12.00	99.00	99.00
8	5	2	8	15.0	1	300.0	1.50	13.90	99.00	99.00
8	5	2	9	15.0	1	281.0	1.00	16.60	99.00	99.00
8	5	2	10	15.0	1	282.0	0.50	18.80	99.00	99.00
8	5	2	11	15.0	1	0.0	0.00	20.60	99.00	99.00
8	5	2	12	15.0	1	0.0	0.00	22.10	99.00	99.00
8	5	2	13	15.0	1	326.0	0.50	23.60	99.00	99.00
8	5	2	14	15.0	1	337.0	1.00	24.50	99.00	99.00
8	5	2	15	15.0	1	4.0	2.10	25.10	99.00	99.00
8	5	2	16	15.0	1	6.0	3.60	25.00	99.00	99.00

8	5	2	17	15.0	1	18.0	3.10	23.60	99.00	99.00
8	5	2	18	15.0	1	21.0	3.60	22.50	99.00	99.00
8	5	2	19	15.0	1	0.0	0.00	21.60	99.00	99.00
8	5	2	20	15.0	1	316.0	2.60	20.60	99.00	99.00
8	5	2	21	15.0	1	298.0	3.60	19.50	99.00	99.00
8	5	2	22	15.0	1	311.0	3.60	18.10	99.00	99.00
8	5	2	23	15.0	1	316.0	3.60	16.80	99.00	99.00
8	5	2	24	15.0	1	326.0	3.60	15.50	99.00	99.00
8	5	3	1	15.0	1	347.0	3.60	14.30	99.00	99.00
8	5	3	2	15.0	1	0.0	0.00	13.10	99.00	99.00
8	5	3	3	15.0	1	0.0	0.00	12.30	99.00	99.00
8	5	3	4	15.0	1	354.0	2.10	11.80	99.00	99.00
8	5	3	5	15.0	1	352.0	1.50	11.30	99.00	99.00
8	5	3	6	15.0	1	0.0	0.00	11.00	99.00	99.00
8	5	3	7	15.0	1	0.0	0.00	12.10	99.00	99.00
8	5	3	8	15.0	1	0.0	0.00	14.10	99.00	99.00
8	5	3	9	15.0	1	0.0	0.00	16.10	99.00	99.00
8	5	3	10	15.0	1	0.0	0.00	18.10	99.00	99.00
8	5	3	11	15.0	1	0.0	0.00	20.10	99.00	99.00
8	5	3	12	15.0	1	0.0	0.00	21.60	99.00	99.00
8	5	3	13	15.0	1	0.0	0.00	22.90	99.00	99.00
8	5	3	14	15.0	1	335.0	0.50	23.90	99.00	99.00
8	5	3	15	15.0	1	351.0	1.00	24.60	99.00	99.00
8	5	3	16	15.0	1	2.0	2.10	24.90	99.00	99.00
8	5	3	17	15.0	1	11.0	3.10	24.60	99.00	99.00
8	5	3	18	15.0	1	18.0	3.10	23.60	99.00	99.00
8	5	3	19	15.0	1	8.0	3.10	22.60	99.00	99.00
8	5	3	20	15.0	1	270.0	4.10	21.10	99.00	99.00
8	5	3	21	15.0	1	257.0	6.20	17.30	99.00	99.00
8	5	3	22	15.0	1	261.0	5.10	15.90	99.00	99.00
8	5	3	23	15.0	1	258.0	4.60	14.80	99.00	99.00
8	5	3	24	15.0	1	258.0	4.10	13.90	99.00	99.00
8	5	4	1	15.0	1	267.0	3.60	13.30	99.00	99.00
8	5	4	2	15.0	1	292.0	1.50	12.90	99.00	99.00
8	5	4	3	15.0	1	325.0	1.00	12.60	99.00	99.00
8	5	4	4	15.0	1	321.0	1.00	12.10	99.00	99.00
8	5	4	5	15.0	1	318.0	0.50	11.90	99.00	99.00
8	5	4	6	15.0	1	24.0	0.50	11.60	99.00	99.00
8	5	4	7	15.0	1	293.0	1.00	13.10	99.00	99.00
8	5	4	8	15.0	1	0.0	0.00	15.00	99.00	99.00
8	5	4	9	15.0	1	0.0	0.00	16.60	99.00	99.00
8	5	4	10	15.0	1	0.0	0.00	18.30	99.00	99.00
8	5	4	11	15.0	1	0.0	0.00	20.10	99.00	99.00
8	5	4	12	15.0	1	0.0	0.00	21.60	99.00	99.00
8	5	4	13	15.0	1	0.0	0.00	23.00	99.00	99.00
8	5	4	14	15.0	1	321.0	0.50	24.10	99.00	99.00
8	5	4	15	15.0	1	295.0	0.50	24.60	99.00	99.00
8	5	4	16	15.0	1	264.0	3.60	24.60	99.00	99.00
8	5	4	17	15.0	1	260.0	4.60	22.90	99.00	99.00
8	5	4	18	15.0	1	227.0	4.10	21.00	99.00	99.00
8	5	4	19	15.0	1	233.0	5.10	18.60	99.00	99.00
8	5	4	20	15.0	1	247.0	6.20	16.50	99.00	99.00
8	5	4	21	15.0	1	269.0	2.60	15.80	99.00	99.00
8	5	4	22	15.0	1	22.0	2.10	16.00	99.00	99.00
8	5	4	23	15.0	1	264.0	1.00	15.60	99.00	99.00
8	5	4	24	15.0	1	228.0	2.60	14.60	99.00	99.00
8	5	5	1	15.0	1	285.0	1.00	13.90	99.00	99.00
8	5	5	2	15.0	1	222.0	0.50	13.40	99.00	99.00
8	5	5	3	15.0	1	227.0	1.00	13.10	99.00	99.00
8	5	5	4	15.0	1	243.0	1.50	12.90	99.00	99.00
8	5	5	5	15.0	1	230.0	1.50	12.50	99.00	99.00
8	5	5	6	15.0	1	248.0	1.50	12.10	99.00	99.00
8	5	5	7	15.0	1	262.0	2.60	13.50	99.00	99.00
8	5	5	8	15.0	1	275.0	1.50	15.10	99.00	99.00
8	5	5	9	15.0	1	267.0	1.00	16.60	99.00	99.00
8	5	5	10	15.0	1	262.0	0.50	18.60	99.00	99.00
8	5	5	11	15.0	1	0.0	0.00	20.30	99.00	99.00
8	5	5	12	15.0	1	0.0	0.00	21.90	99.00	99.00
8	5	5	13	15.0	1	0.0	0.00	23.10	99.00	99.00
8	5	5	14	15.0	1	0.0	0.00	24.10	99.00	99.00
8	5	5	15	15.0	1	0.0	0.00	24.90	99.00	99.00
8	5	5	16	15.0	1	283.0	0.50	25.10	99.00	99.00
8	5	5	17	15.0	1	0.0	0.00	25.30	99.00	99.00
8	5	5	18	15.0	1	31.0	1.50	24.90	99.00	99.00
8	5	5	19	15.0	1	24.0	2.10	23.90	99.00	99.00
8	5	5	20	15.0	1	273.0	5.70	19.60	99.00	99.00
8	5	5	21	15.0	1	268.0	4.60	16.40	99.00	99.00

8	5	5	22	15.0	1	281.0	4.10	15.40	99.00	99.00
8	5	5	23	15.0	1	261.0	2.60	14.60	99.00	99.00
8	5	5	24	15.0	1	218.0	1.00	14.10	99.00	99.00
8	5	6	1	15.0	1	144.0	1.00	13.80	99.00	99.00
8	5	6	2	15.0	1	118.0	1.50	13.40	99.00	99.00
8	5	6	3	15.0	1	142.0	1.00	13.10	99.00	99.00
8	5	6	4	15.0	1	161.0	1.00	12.80	99.00	99.00
8	5	6	5	15.0	1	183.0	1.00	12.30	99.00	99.00
8	5	6	6	15.0	1	197.0	1.00	11.90	99.00	99.00
8	5	6	7	15.0	1	215.0	0.50	13.80	99.00	99.00
8	5	6	8	15.0	1	0.0	0.00	16.00	99.00	99.00
8	5	6	9	15.0	1	0.0	0.00	17.60	99.00	99.00
8	5	6	10	15.0	1	0.0	0.00	19.90	99.00	99.00
8	5	6	11	15.0	1	0.0	0.00	21.80	99.00	99.00
8	5	6	12	15.0	1	0.0	0.00	23.60	99.00	99.00
8	5	6	13	15.0	1	0.0	0.00	25.10	99.00	99.00
8	5	6	14	15.0	1	354.0	0.50	26.10	99.00	99.00
8	5	6	15	15.0	1	0.0	0.00	26.60	99.00	99.00
8	5	6	16	15.0	1	6.0	3.60	26.60	99.00	99.00
8	5	6	17	15.0	1	0.0	0.00	25.60	99.00	99.00
8	5	6	18	15.0	1	349.0	3.60	24.60	99.00	99.00
8	5	6	19	15.0	1	316.0	4.10	23.30	99.00	99.00
8	5	6	20	15.0	1	319.0	4.10	22.00	99.00	99.00
8	5	6	21	15.0	1	311.0	3.60	20.60	99.00	99.00
8	5	6	22	15.0	1	258.0	3.60	19.60	99.00	99.00
8	5	6	23	15.0	1	246.0	3.10	18.30	99.00	99.00
8	5	6	24	15.0	1	273.0	2.10	17.60	99.00	99.00
8	5	7	1	15.0	1	313.0	3.60	17.00	99.00	99.00
8	5	7	2	15.0	1	298.0	3.60	16.10	99.00	99.00
8	5	7	3	15.0	1	297.0	2.60	15.60	99.00	99.00
8	5	7	4	15.0	1	299.0	2.10	15.10	99.00	99.00
8	5	7	5	15.0	1	297.0	2.10	14.60	99.00	99.00
8	5	7	6	15.0	1	296.0	1.50	14.30	99.00	99.00
8	5	7	7	15.0	1	329.0	2.60	15.60	99.00	99.00
8	5	7	8	15.0	1	336.0	2.10	16.50	99.00	99.00
8	5	7	9	15.0	1	330.0	1.50	17.60	99.00	99.00
8	5	7	10	15.0	1	324.0	1.00	19.00	99.00	99.00
8	5	7	11	15.0	1	316.0	1.00	20.30	99.00	99.00
8	5	7	12	15.0	1	316.0	1.50	21.50	99.00	99.00
8	5	7	13	15.0	1	334.0	2.60	22.40	99.00	99.00
8	5	7	14	15.0	1	329.0	3.10	23.00	99.00	99.00
8	5	7	15	15.0	1	326.0	4.10	23.40	99.00	99.00
8	5	7	16	15.0	1	336.0	4.60	23.40	99.00	99.00
8	5	7	17	15.0	1	348.0	4.60	23.00	99.00	99.00
8	5	7	18	15.0	1	352.0	3.60	22.10	99.00	99.00
8	5	7	19	15.0	1	336.0	4.10	20.30	99.00	99.00
8	5	7	20	15.0	1	339.0	3.60	19.10	99.00	99.00
8	5	7	21	15.0	1	315.0	3.10	18.60	99.00	99.00
8	5	7	22	15.0	1	272.0	3.10	17.60	99.00	99.00
8	5	7	23	15.0	1	271.0	3.60	16.00	99.00	99.00
8	5	7	24	15.0	1	292.0	3.60	14.60	99.00	99.00
8	5	8	1	15.0	1	312.0	3.10	13.80	99.00	99.00
8	5	8	2	15.0	1	325.0	2.10	13.60	99.00	99.00
8	5	8	3	15.0	1	323.0	1.00	13.40	99.00	99.00
8	5	8	4	15.0	1	305.0	0.50	13.10	99.00	99.00
8	5	8	5	15.0	1	0.0	0.00	12.60	99.00	99.00
8	5	8	6	15.0	1	0.0	0.00	12.10	99.00	99.00
8	5	8	7	15.0	1	0.0	0.00	13.90	99.00	99.00
8	5	8	8	15.0	1	0.0	0.00	15.60	99.00	99.00
8	5	8	9	15.0	1	0.0	0.00	17.30	99.00	99.00
8	5	8	10	15.0	1	0.0	0.00	19.10	99.00	99.00
8	5	8	11	15.0	1	0.0	0.00	20.60	99.00	99.00
8	5	8	12	15.0	1	0.0	0.00	22.10	99.00	99.00
8	5	8	13	15.0	1	0.0	0.00	23.30	99.00	99.00
8	5	8	14	15.0	1	336.0	0.50	24.40	99.00	99.00
8	5	8	15	15.0	1	352.0	1.50	25.00	99.00	99.00
8	5	8	16	15.0	1	10.0	2.60	25.10	99.00	99.00
8	5	8	17	15.0	1	18.0	3.60	24.90	99.00	99.00
8	5	8	18	15.0	1	24.0	3.10	23.90	99.00	99.00
8	5	8	19	15.0	1	18.0	3.10	23.10	99.00	99.00
8	5	8	20	15.0	1	337.0	1.50	22.00	99.00	99.00
8	5	8	21	15.0	1	263.0	2.60	20.50	99.00	99.00
8	5	8	22	15.0	1	260.0	4.10	18.50	99.00	99.00
8	5	8	23	15.0	1	279.0	3.60	17.00	99.00	99.00
8	5	8	24	15.0	1	323.0	4.10	15.40	99.00	99.00
8	5	9	1	15.0	1	341.0	3.60	14.60	99.00	99.00
8	5	9	2	15.0	1	355.0	2.10	14.10	99.00	99.00

8	5	9	3	15.0	1	346.0	0.50	13.80	99.00	99.00
8	5	9	4	15.0	1	0.0	0.00	13.40	99.00	99.00
8	5	9	5	15.0	1	0.0	0.00	12.80	99.00	99.00
8	5	9	6	15.0	1	0.0	0.00	12.30	99.00	99.00
8	5	9	7	15.0	1	0.0	0.00	14.10	99.00	99.00
8	5	9	8	15.0	1	0.0	0.00	15.60	99.00	99.00
8	5	9	9	15.0	1	0.0	0.00	17.10	99.00	99.00
8	5	9	10	15.0	1	0.0	0.00	18.90	99.00	99.00
8	5	9	11	15.0	1	0.0	0.00	20.60	99.00	99.00
8	5	9	12	15.0	1	320.0	0.50	21.90	99.00	99.00
8	5	9	13	15.0	1	338.0	1.50	23.10	99.00	99.00
8	5	9	14	15.0	1	348.0	2.60	24.10	99.00	99.00
8	5	9	15	15.0	1	352.0	3.60	24.50	99.00	99.00
8	5	9	16	15.0	1	347.0	4.60	25.10	99.00	99.00
8	5	9	17	15.0	1	347.0	4.10	24.50	99.00	99.00
8	5	9	18	15.0	1	345.0	3.60	23.40	99.00	99.00
8	5	9	19	15.0	1	326.0	4.10	21.50	99.00	99.00
8	5	9	20	15.0	1	322.0	4.10	19.90	99.00	99.00
8	5	9	21	15.0	1	323.0	3.60	19.00	99.00	99.00
8	5	9	22	15.0	1	308.0	3.10	18.50	99.00	99.00
8	5	9	23	15.0	1	293.0	3.60	17.30	99.00	99.00
8	5	9	24	15.0	1	315.0	3.60	16.10	99.00	99.00
8	5	10	1	15.0	1	307.0	2.60	15.30	99.00	99.00
8	5	10	2	15.0	1	317.0	1.00	14.80	99.00	99.00
8	5	10	3	15.0	1	6.0	0.50	14.40	99.00	99.00
8	5	10	4	15.0	1	25.0	0.50	13.90	99.00	99.00
8	5	10	5	15.0	1	0.0	0.00	13.40	99.00	99.00
8	5	10	6	15.0	1	0.0	0.00	13.10	99.00	99.00
8	5	10	7	15.0	1	337.0	1.00	14.10	99.00	99.00
8	5	10	8	15.0	1	309.0	1.00	15.60	99.00	99.00
8	5	10	9	15.0	1	304.0	0.50	17.30	99.00	99.00
8	5	10	10	15.0	1	0.0	0.00	19.00	99.00	99.00
8	5	10	11	15.0	1	0.0	0.00	20.60	99.00	99.00
8	5	10	12	15.0	1	0.0	0.00	22.30	99.00	99.00
8	5	10	13	15.0	1	313.0	0.50	23.80	99.00	99.00
8	5	10	14	15.0	1	327.0	0.50	24.80	99.00	99.00
8	5	10	15	15.0	1	345.0	1.00	25.50	99.00	99.00
8	5	10	16	15.0	1	352.0	1.50	25.80	99.00	99.00
8	5	10	17	15.0	1	6.0	2.10	25.80	99.00	99.00
8	5	10	18	15.0	1	32.0	2.10	25.40	99.00	99.00
8	5	10	19	15.0	1	35.0	1.50	24.40	99.00	99.00
8	5	10	20	15.0	1	0.0	0.00	23.00	99.00	99.00
8	5	10	21	15.0	1	246.0	2.10	21.40	99.00	99.00
8	5	10	22	15.0	1	264.0	4.60	18.30	99.00	99.00
8	5	10	23	15.0	1	272.0	4.10	16.50	99.00	99.00
8	5	10	24	15.0	1	268.0	3.10	16.00	99.00	99.00
8	5	11	1	15.0	1	296.0	2.60	15.80	99.00	99.00
8	5	11	2	15.0	1	319.0	2.60	15.50	99.00	99.00
8	5	11	3	15.0	1	332.0	2.10	15.00	99.00	99.00
8	5	11	4	15.0	1	342.0	1.50	14.50	99.00	99.00
8	5	11	5	15.0	1	349.0	1.00	13.80	99.00	99.00
8	5	11	6	15.0	1	6.0	0.50	13.40	99.00	99.00
8	5	11	7	15.0	1	19.0	1.50	14.60	99.00	99.00
8	5	11	8	15.0	1	0.0	0.00	16.60	99.00	99.00
8	5	11	9	15.0	1	0.0	0.00	18.60	99.00	99.00
8	5	11	10	15.0	1	0.0	0.00	20.60	99.00	99.00
8	5	11	11	15.0	1	0.0	0.00	22.40	99.00	99.00
8	5	11	12	15.0	1	0.0	0.00	24.00	99.00	99.00
8	5	11	13	15.0	1	345.0	1.00	25.30	99.00	99.00
8	5	11	14	15.0	1	346.0	1.50	26.30	99.00	99.00
8	5	11	15	15.0	1	354.0	2.60	26.60	99.00	99.00
8	5	11	16	15.0	1	5.0	4.10	26.60	99.00	99.00
8	5	11	17	15.0	1	13.0	3.60	26.10	99.00	99.00
8	5	11	18	15.0	1	347.0	4.60	24.10	99.00	99.00
8	5	11	19	15.0	1	345.0	4.60	20.80	99.00	99.00
8	5	11	20	15.0	1	322.0	3.10	20.00	99.00	99.00
8	5	11	21	15.0	1	299.0	3.10	19.60	99.00	99.00
8	5	11	22	15.0	1	282.0	3.10	19.30	99.00	99.00
8	5	11	23	15.0	1	274.0	3.10	18.50	99.00	99.00
8	5	11	24	15.0	1	297.0	3.10	17.30	99.00	99.00
8	5	12	1	15.0	1	318.0	3.10	16.00	99.00	99.00
8	5	12	2	15.0	1	313.0	2.60	15.10	99.00	99.00
8	5	12	3	15.0	1	300.0	2.10	14.60	99.00	99.00
8	5	12	4	15.0	1	296.0	1.50	14.10	99.00	99.00
8	5	12	5	15.0	1	298.0	1.50	13.60	99.00	99.00
8	5	12	6	15.0	1	287.0	1.00	13.40	99.00	99.00
8	5	12	7	15.0	1	344.0	2.10	14.60	99.00	99.00

8	5	12	8	15.0	1	339.0	2.10	16.10	99.00	99.00
8	5	12	9	15.0	1	334.0	1.50	17.60	99.00	99.00
8	5	12	10	15.0	1	328.0	1.50	19.10	99.00	99.00
8	5	12	11	15.0	1	328.0	2.10	20.50	99.00	99.00
8	5	12	12	15.0	1	326.0	2.60	21.60	99.00	99.00
8	5	12	13	15.0	1	334.0	3.60	22.50	99.00	99.00
8	5	12	14	15.0	1	329.0	5.10	23.10	99.00	99.00
8	5	12	15	15.0	1	335.0	6.20	23.30	99.00	99.00
8	5	12	16	15.0	1	332.0	6.70	23.00	99.00	99.00
8	5	12	17	15.0	1	332.0	5.10	22.40	99.00	99.00
8	5	12	18	15.0	1	332.0	4.10	21.30	99.00	99.00
8	5	12	19	15.0	1	318.0	4.60	19.60	99.00	99.00
8	5	12	20	15.0	1	321.0	4.10	18.30	99.00	99.00
8	5	12	21	15.0	1	319.0	3.60	17.60	99.00	99.00
8	5	12	22	15.0	1	292.0	1.50	17.00	99.00	99.00
8	5	12	23	15.0	1	237.0	2.10	16.40	99.00	99.00
8	5	12	24	15.0	1	227.0	3.10	15.60	99.00	99.00
8	5	13	1	15.0	1	228.0	3.10	14.90	99.00	99.00
8	5	13	2	15.0	1	245.0	3.10	13.80	99.00	99.00
8	5	13	3	15.0	1	274.0	2.60	12.80	99.00	99.00
8	5	13	4	15.0	1	278.0	2.10	12.00	99.00	99.00
8	5	13	5	15.0	1	271.0	2.10	11.30	99.00	99.00
8	5	13	6	15.0	1	260.0	2.10	11.00	99.00	99.00
8	5	13	7	15.0	1	302.0	1.50	13.10	99.00	99.00
8	5	13	8	15.0	1	254.0	1.50	15.30	99.00	99.00
8	5	13	9	15.0	1	244.0	2.60	18.00	99.00	99.00
8	5	13	10	15.0	1	253.0	2.10	20.00	99.00	99.00
8	5	13	11	15.0	1	258.0	0.50	21.80	99.00	99.00
8	5	13	12	15.0	1	261.0	0.50	23.60	99.00	99.00
8	5	13	13	15.0	1	0.0	0.00	25.10	99.00	99.00
8	5	13	14	15.0	1	320.0	0.50	26.10	99.00	99.00
8	5	13	15	15.0	1	351.0	1.00	26.60	99.00	99.00
8	5	13	16	15.0	1	11.0	2.10	26.90	99.00	99.00
8	5	13	17	15.0	1	34.0	2.60	26.50	99.00	99.00
8	5	13	18	15.0	1	53.0	2.60	25.60	99.00	99.00
8	5	13	19	15.0	1	58.0	2.60	24.80	99.00	99.00
8	5	13	20	15.0	1	85.0	2.10	23.50	99.00	99.00
8	5	13	21	15.0	1	110.0	1.00	21.90	99.00	99.00
8	5	13	22	15.0	1	165.0	0.50	20.10	99.00	99.00
8	5	13	23	15.0	1	143.0	0.50	18.60	99.00	99.00
8	5	13	24	15.0	1	124.0	1.00	17.50	99.00	99.00
8	5	14	1	15.0	1	120.0	1.00	16.50	99.00	99.00
8	5	14	2	15.0	1	121.0	1.00	15.80	99.00	99.00
8	5	14	3	15.0	1	255.0	0.50	15.40	99.00	99.00
8	5	14	4	15.0	1	281.0	1.00	14.90	99.00	99.00
8	5	14	5	15.0	1	290.0	1.50	14.50	99.00	99.00
8	5	14	6	15.0	1	282.0	1.00	14.10	99.00	99.00
8	5	14	7	15.0	1	321.0	1.50	16.10	99.00	99.00
8	5	14	8	15.0	1	305.0	0.50	18.10	99.00	99.00
8	5	14	9	15.0	1	0.0	0.00	20.60	99.00	99.00
8	5	14	10	15.0	1	0.0	0.00	23.00	99.00	99.00
8	5	14	11	15.0	1	0.0	0.00	24.90	99.00	99.00
8	5	14	12	15.0	1	0.0	0.00	26.60	99.00	99.00
8	5	14	13	15.0	1	0.0	0.00	28.00	99.00	99.00
8	5	14	14	15.0	1	0.0	0.00	29.10	99.00	99.00
8	5	14	15	15.0	1	0.0	0.00	29.90	99.00	99.00
8	5	14	16	15.0	1	23.0	1.50	30.50	99.00	99.00
8	5	14	17	15.0	1	18.0	2.60	29.90	99.00	99.00
8	5	14	18	15.0	1	19.0	3.10	29.00	99.00	99.00
8	5	14	19	15.0	1	35.0	3.10	27.90	99.00	99.00
8	5	14	20	15.0	1	27.0	2.10	26.50	99.00	99.00
8	5	14	21	15.0	1	3.0	0.50	24.90	99.00	99.00
8	5	14	22	15.0	1	229.0	0.50	23.10	99.00	99.00
8	5	14	23	15.0	1	236.0	0.50	21.90	99.00	99.00
8	5	14	24	15.0	1	12.0	0.50	20.90	99.00	99.00
8	5	15	1	15.0	1	109.0	1.00	20.10	99.00	99.00
8	5	15	2	15.0	1	144.0	1.00	19.40	99.00	99.00
8	5	15	3	15.0	1	176.0	1.00	18.90	99.00	99.00
8	5	15	4	15.0	1	207.0	1.00	18.50	99.00	99.00
8	5	15	5	15.0	1	0.0	0.00	18.10	99.00	99.00
8	5	15	6	15.0	1	8.0	0.50	17.90	99.00	99.00
8	5	15	7	15.0	1	336.0	0.50	19.60	99.00	99.00
8	5	15	8	15.0	1	287.0	0.50	23.10	99.00	99.00
8	5	15	9	15.0	1	290.0	0.50	25.80	99.00	99.00
8	5	15	10	15.0	1	0.0	0.00	27.90	99.00	99.00
8	5	15	11	15.0	1	0.0	0.00	29.50	99.00	99.00
8	5	15	12	15.0	1	0.0	0.00	30.90	99.00	99.00

8	5	15	13	15.0	1	309.0	0.50	32.10	99.00	99.00
8	5	15	14	15.0	1	306.0	0.50	32.90	99.00	99.00
8	5	15	15	15.0	1	307.0	0.50	33.50	99.00	99.00
8	5	15	16	15.0	1	0.0	0.00	33.90	99.00	99.00
8	5	15	17	15.0	1	0.0	0.00	33.80	99.00	99.00
8	5	15	18	15.0	1	57.0	1.00	33.40	99.00	99.00
8	5	15	19	15.0	1	57.0	3.60	31.80	99.00	99.00
8	5	15	20	15.0	1	69.0	4.60	29.80	99.00	99.00
8	5	15	21	15.0	1	76.0	3.60	28.60	99.00	99.00
8	5	15	22	15.0	1	255.0	1.00	26.80	99.00	99.00
8	5	15	23	15.0	1	275.0	1.50	25.10	99.00	99.00
8	5	15	24	15.0	1	281.0	0.50	24.10	99.00	99.00
8	5	16	1	15.0	1	175.0	0.50	23.80	99.00	99.00
8	5	16	2	15.0	1	179.0	1.50	23.60	99.00	99.00
8	5	16	3	15.0	1	190.0	3.60	23.50	99.00	99.00
8	5	16	4	15.0	1	181.0	5.10	22.60	99.00	99.00
8	5	16	5	15.0	1	156.0	5.10	21.30	99.00	99.00
8	5	16	6	15.0	1	165.0	5.70	21.10	99.00	99.00
8	5	16	7	15.0	1	161.0	5.70	23.10	99.00	99.00
8	5	16	8	15.0	1	159.0	5.10	25.80	99.00	99.00
8	5	16	9	15.0	1	147.0	4.60	28.50	99.00	99.00
8	5	16	10	15.0	1	140.0	2.60	30.50	99.00	99.00
8	5	16	11	15.0	1	121.0	1.00	31.80	99.00	99.00
8	5	16	12	15.0	1	0.0	0.00	32.60	99.00	99.00
8	5	16	13	15.0	1	344.0	0.50	33.40	99.00	99.00
8	5	16	14	15.0	1	349.0	1.00	33.80	99.00	99.00
8	5	16	15	15.0	1	3.0	1.00	34.10	99.00	99.00
8	5	16	16	15.0	1	35.0	1.50	34.10	99.00	99.00
8	5	16	17	15.0	1	48.0	2.10	33.30	99.00	99.00
8	5	16	18	15.0	1	54.0	2.60	32.60	99.00	99.00
8	5	16	19	15.0	1	60.0	2.60	31.60	99.00	99.00
8	5	16	20	15.0	1	77.0	2.60	30.00	99.00	99.00
8	5	16	21	15.0	1	185.0	1.00	28.10	99.00	99.00
8	5	16	22	15.0	1	264.0	3.60	26.40	99.00	99.00
8	5	16	23	15.0	1	267.0	3.10	25.30	99.00	99.00
8	5	16	24	15.0	1	271.0	1.50	24.10	99.00	99.00
8	5	17	1	15.0	1	276.0	0.50	23.30	99.00	99.00
8	5	17	2	15.0	1	0.0	0.00	22.50	99.00	99.00
8	5	17	3	15.0	1	214.0	1.00	21.80	99.00	99.00
8	5	17	4	15.0	1	242.0	1.50	21.00	99.00	99.00
8	5	17	5	15.0	1	267.0	2.10	20.40	99.00	99.00
8	5	17	6	15.0	1	276.0	1.50	20.00	99.00	99.00
8	5	17	7	15.0	1	313.0	1.00	21.80	99.00	99.00
8	5	17	8	15.0	1	268.0	0.50	23.80	99.00	99.00
8	5	17	9	15.0	1	0.0	0.00	26.40	99.00	99.00
8	5	17	10	15.0	1	0.0	0.00	28.50	99.00	99.00
8	5	17	11	15.0	1	0.0	0.00	30.30	99.00	99.00
8	5	17	12	15.0	1	0.0	0.00	32.00	99.00	99.00
8	5	17	13	15.0	1	0.0	0.00	33.10	99.00	99.00
8	5	17	14	15.0	1	0.0	0.00	34.00	99.00	99.00
8	5	17	15	15.0	1	25.0	0.50	34.60	99.00	99.00
8	5	17	16	15.0	1	25.0	2.10	34.80	99.00	99.00
8	5	17	17	15.0	1	34.0	2.60	34.00	99.00	99.00
8	5	17	18	15.0	1	27.0	2.60	33.50	99.00	99.00
8	5	17	19	15.0	1	11.0	2.10	32.40	99.00	99.00
8	5	17	20	15.0	1	313.0	1.50	30.60	99.00	99.00
8	5	17	21	15.0	1	291.0	3.10	29.40	99.00	99.00
8	5	17	22	15.0	1	276.0	4.10	26.90	99.00	99.00
8	5	17	23	15.0	1	276.0	4.10	25.00	99.00	99.00
8	5	17	24	15.0	1	284.0	3.10	24.10	99.00	99.00
8	5	18	1	15.0	1	279.0	2.60	24.00	99.00	99.00
8	5	18	2	15.0	1	309.0	2.60	23.60	99.00	99.00
8	5	18	3	15.0	1	334.0	2.60	22.90	99.00	99.00
8	5	18	4	15.0	1	341.0	2.60	22.10	99.00	99.00
8	5	18	5	15.0	1	329.0	2.60	21.60	99.00	99.00
8	5	18	6	15.0	1	312.0	2.10	21.10	99.00	99.00
8	5	18	7	15.0	1	343.0	2.10	22.00	99.00	99.00
8	5	18	8	15.0	1	352.0	0.50	23.50	99.00	99.00
8	5	18	9	15.0	1	0.0	0.00	25.60	99.00	99.00
8	5	18	10	15.0	1	0.0	0.00	27.40	99.00	99.00
8	5	18	11	15.0	1	0.0	0.00	29.00	99.00	99.00
8	5	18	12	15.0	1	0.0	0.00	30.50	99.00	99.00
8	5	18	13	15.0	1	0.0	0.00	31.60	99.00	99.00
8	5	18	14	15.0	1	311.0	0.50	32.50	99.00	99.00
8	5	18	15	15.0	1	0.0	0.00	32.80	99.00	99.00
8	5	18	16	15.0	1	24.0	2.60	32.60	99.00	99.00
8	5	18	17	15.0	1	8.0	3.10	31.90	99.00	99.00

8	5	18	18	15.0	1	352.0	3.60	30.60	99.00	99.00
8	5	18	19	15.0	1	325.0	3.60	29.40	99.00	99.00
8	5	18	20	15.0	1	310.0	4.10	28.30	99.00	99.00
8	5	18	21	15.0	1	292.0	4.10	27.00	99.00	99.00
8	5	18	22	15.0	1	285.0	3.60	25.80	99.00	99.00
8	5	18	23	15.0	1	288.0	3.60	24.90	99.00	99.00
8	5	18	24	15.0	1	305.0	3.60	24.30	99.00	99.00
8	5	19	1	15.0	1	324.0	3.10	23.80	99.00	99.00
8	5	19	2	15.0	1	345.0	3.10	23.10	99.00	99.00
8	5	19	3	15.0	1	359.0	2.60	22.50	99.00	99.00
8	5	19	4	15.0	1	7.0	2.10	21.80	99.00	99.00
8	5	19	5	15.0	1	14.0	1.50	21.30	99.00	99.00
8	5	19	6	15.0	1	352.0	1.50	20.90	99.00	99.00
8	5	19	7	15.0	1	347.0	2.10	20.80	99.00	99.00
8	5	19	8	15.0	1	0.0	0.00	21.50	99.00	99.00
8	5	19	9	15.0	1	0.0	0.00	23.50	99.00	99.00
8	5	19	10	15.0	1	0.0	0.00	25.60	99.00	99.00
8	5	19	11	15.0	1	0.0	0.00	27.30	99.00	99.00
8	5	19	12	15.0	1	0.0	0.00	29.00	99.00	99.00
8	5	19	13	15.0	1	0.0	0.00	30.40	99.00	99.00
8	5	19	14	15.0	1	0.0	0.00	31.50	99.00	99.00
8	5	19	15	15.0	1	110.0	0.50	32.40	99.00	99.00
8	5	19	16	15.0	1	19.0	1.50	32.80	99.00	99.00
8	5	19	17	15.0	1	20.0	2.10	32.50	99.00	99.00
8	5	19	18	15.0	1	35.0	2.10	32.10	99.00	99.00
8	5	19	19	15.0	1	354.0	1.50	31.00	99.00	99.00
8	5	19	20	15.0	1	276.0	5.10	28.60	99.00	99.00
8	5	19	21	15.0	1	269.0	5.10	23.50	99.00	99.00
8	5	19	22	15.0	1	269.0	4.60	21.50	99.00	99.00
8	5	19	23	15.0	1	268.0	3.60	20.30	99.00	99.00
8	5	19	24	15.0	1	266.0	2.60	19.40	99.00	99.00
8	5	20	1	15.0	1	300.0	1.50	19.00	99.00	99.00
8	5	20	2	15.0	1	352.0	1.00	18.50	99.00	99.00
8	5	20	3	15.0	1	306.0	1.00	17.90	99.00	99.00
8	5	20	4	15.0	1	266.0	1.50	17.40	99.00	99.00
8	5	20	5	15.0	1	268.0	2.10	16.80	99.00	99.00
8	5	20	6	15.0	1	285.0	1.50	16.40	99.00	99.00
8	5	20	7	15.0	1	290.0	2.60	17.40	99.00	99.00
8	5	20	8	15.0	1	304.0	1.00	18.90	99.00	99.00
8	5	20	9	15.0	1	0.0	0.00	20.90	99.00	99.00
8	5	20	10	15.0	1	0.0	0.00	22.50	99.00	99.00
8	5	20	11	15.0	1	0.0	0.00	24.30	99.00	99.00
8	5	20	12	15.0	1	324.0	0.50	25.90	99.00	99.00
8	5	20	13	15.0	1	332.0	1.50	27.50	99.00	99.00
8	5	20	14	15.0	1	337.0	3.10	28.50	99.00	99.00
8	5	20	15	15.0	1	355.0	4.10	28.60	99.00	99.00
8	5	20	16	15.0	1	353.0	5.10	28.40	99.00	99.00
8	5	20	17	15.0	1	353.0	4.60	27.50	99.00	99.00
8	5	20	18	15.0	1	346.0	4.60	26.10	99.00	99.00
8	5	20	19	15.0	1	339.0	4.60	24.10	99.00	99.00
8	5	20	20	15.0	1	327.0	4.10	22.60	99.00	99.00
8	5	20	21	15.0	1	321.0	4.60	21.60	99.00	99.00
8	5	20	22	15.0	1	308.0	5.10	20.10	99.00	99.00
8	5	20	23	15.0	1	308.0	4.60	18.60	99.00	99.00
8	5	20	24	15.0	1	323.0	4.10	17.50	99.00	99.00
8	5	21	1	15.0	1	323.0	3.10	16.50	99.00	99.00
8	5	21	2	15.0	1	322.0	2.60	15.80	99.00	99.00
8	5	21	3	15.0	1	312.0	2.10	15.10	99.00	99.00
8	5	21	4	15.0	1	300.0	2.10	14.50	99.00	99.00
8	5	21	5	15.0	1	278.0	1.50	13.90	99.00	99.00
8	5	21	6	15.0	1	277.0	1.50	13.60	99.00	99.00
8	5	21	7	15.0	1	341.0	5.70	15.50	99.00	99.00
8	5	21	8	15.0	1	344.0	6.20	17.10	99.00	99.00
8	5	21	9	15.0	1	326.0	6.20	18.60	99.00	99.00
8	5	21	10	15.0	1	328.0	6.70	19.80	99.00	99.00
8	5	21	11	15.0	1	326.0	6.70	21.00	99.00	99.00
8	5	21	12	15.0	1	335.0	6.70	22.10	99.00	99.00
8	5	21	13	15.0	1	328.0	7.20	23.40	99.00	99.00
8	5	21	14	15.0	1	332.0	7.20	24.10	99.00	99.00
8	5	21	15	15.0	1	328.0	7.20	24.40	99.00	99.00
8	5	21	16	15.0	1	326.0	6.70	24.10	99.00	99.00
8	5	21	17	15.0	1	334.0	4.10	23.40	99.00	99.00
8	5	21	18	15.0	1	326.0	3.10	22.50	99.00	99.00
8	5	21	19	15.0	1	186.0	0.50	22.30	99.00	99.00
8	5	21	20	15.0	1	145.0	3.60	21.10	99.00	99.00
8	5	21	21	15.0	1	121.0	5.10	19.60	99.00	99.00
8	5	21	22	15.0	1	124.0	3.10	18.90	99.00	99.00

8	5	21	23	15.0	1	100.0	1.00	18.60	99.00	99.00
8	5	21	24	15.0	1	0.0	0.00	17.60	99.00	99.00
8	5	22	1	15.0	1	215.0	2.60	16.50	99.00	99.00
8	5	22	2	15.0	1	221.0	3.10	15.10	99.00	99.00
8	5	22	3	15.0	1	222.0	3.10	14.10	99.00	99.00
8	5	22	4	15.0	1	214.0	3.10	13.10	99.00	99.00
8	5	22	5	15.0	1	201.0	3.60	12.50	99.00	99.00
8	5	22	6	15.0	1	179.0	3.10	12.00	99.00	99.00
8	5	22	7	15.0	1	345.0	5.70	14.50	99.00	99.00
8	5	22	8	15.0	1	340.0	7.70	16.50	99.00	99.00
8	5	22	9	15.0	1	338.0	7.20	17.90	99.00	99.00
8	5	22	10	15.0	1	334.0	7.20	18.80	99.00	99.00
8	5	22	11	15.0	1	335.0	7.20	19.80	99.00	99.00
8	5	22	12	15.0	1	322.0	6.70	20.60	99.00	99.00
8	5	22	13	15.0	1	323.0	6.70	21.50	99.00	99.00
8	5	22	14	15.0	1	325.0	6.70	22.10	99.00	99.00
8	5	22	15	15.0	1	316.0	6.70	22.50	99.00	99.00
8	5	22	16	15.0	1	320.0	6.20	22.60	99.00	99.00
8	5	22	17	15.0	1	322.0	3.60	22.10	99.00	99.00
8	5	22	18	15.0	1	319.0	2.10	21.60	99.00	99.00
8	5	22	19	15.0	1	292.0	1.00	21.40	99.00	99.00
8	5	22	20	15.0	1	224.0	1.50	20.90	99.00	99.00
8	5	22	21	15.0	1	224.0	3.10	20.10	99.00	99.00
8	5	22	22	15.0	1	239.0	3.60	18.10	99.00	99.00
8	5	22	23	15.0	1	241.0	3.60	16.50	99.00	99.00
8	5	22	24	15.0	1	214.0	2.60	15.40	99.00	99.00
8	5	23	1	15.0	1	186.0	2.10	14.50	99.00	99.00
8	5	23	2	15.0	1	222.0	2.60	13.80	99.00	99.00
8	5	23	3	15.0	1	241.0	2.60	12.90	99.00	99.00
8	5	23	4	15.0	1	264.0	2.10	12.10	99.00	99.00
8	5	23	5	15.0	1	261.0	1.50	11.50	99.00	99.00
8	5	23	6	15.0	1	267.0	1.50	11.40	99.00	99.00
8	5	23	7	15.0	1	335.0	0.50	13.90	99.00	99.00
8	5	23	8	15.0	1	171.0	1.50	16.00	99.00	99.00
8	5	23	9	15.0	1	168.0	1.50	17.40	99.00	99.00
8	5	23	10	15.0	1	191.0	1.50	18.50	99.00	99.00
8	5	23	11	15.0	1	215.0	1.50	19.60	99.00	99.00
8	5	23	12	15.0	1	244.0	1.50	20.60	99.00	99.00
8	5	23	13	15.0	1	258.0	1.00	21.60	99.00	99.00
8	5	23	14	15.0	1	274.0	1.00	22.40	99.00	99.00
8	5	23	15	15.0	1	294.0	0.50	23.00	99.00	99.00
8	5	23	16	15.0	1	302.0	0.50	23.30	99.00	99.00
8	5	23	17	15.0	1	229.0	3.10	22.80	99.00	99.00
8	5	23	18	15.0	1	239.0	6.20	19.50	99.00	99.00
8	5	23	19	15.0	1	254.0	4.60	18.40	99.00	99.00
8	5	23	20	15.0	1	248.0	5.10	16.10	99.00	99.00
8	5	23	21	15.0	1	240.0	4.60	14.40	99.00	99.00
8	5	23	22	15.0	1	232.0	3.10	13.80	99.00	99.00
8	5	23	23	15.0	1	223.0	2.10	13.50	99.00	99.00
8	5	23	24	15.0	1	236.0	1.00	13.30	99.00	99.00
8	5	24	1	15.0	1	253.0	0.50	12.80	99.00	99.00
8	5	24	2	15.0	1	243.0	0.50	12.60	99.00	99.00
8	5	24	3	15.0	1	223.0	0.50	12.60	99.00	99.00
8	5	24	4	15.0	1	234.0	1.00	12.80	99.00	99.00
8	5	24	5	15.0	1	257.0	0.50	12.80	99.00	99.00
8	5	24	6	15.0	1	0.0	0.00	12.80	99.00	99.00
8	5	24	7	15.0	1	310.0	0.50	12.80	99.00	99.00
8	5	24	8	15.0	1	304.0	1.50	12.80	99.00	99.00
8	5	24	9	15.0	1	288.0	0.50	13.10	99.00	99.00
8	5	24	10	15.0	1	0.0	0.00	14.30	99.00	99.00
8	5	24	11	15.0	1	0.0	0.00	16.10	99.00	99.00
8	5	24	12	15.0	1	0.0	0.00	17.80	99.00	99.00
8	5	24	13	15.0	1	286.0	0.50	19.10	99.00	99.00
8	5	24	14	15.0	1	287.0	1.50	19.30	99.00	99.00
8	5	24	15	15.0	1	291.0	1.50	19.60	99.00	99.00
8	5	24	16	15.0	1	276.0	1.00	20.90	99.00	99.00
8	5	24	17	15.0	1	279.0	1.50	21.10	99.00	99.00
8	5	24	18	15.0	1	263.0	2.10	20.60	99.00	99.00
8	5	24	19	15.0	1	270.0	4.60	19.00	99.00	99.00
8	5	24	20	15.0	1	274.0	4.10	16.40	99.00	99.00
8	5	24	21	15.0	1	268.0	4.60	14.60	99.00	99.00
8	5	24	22	15.0	1	273.0	5.10	13.50	99.00	99.00
8	5	24	23	15.0	1	272.0	3.60	12.80	99.00	99.00
8	5	24	24	15.0	1	285.0	2.60	12.40	99.00	99.00
8	5	25	1	15.0	1	299.0	2.10	12.00	99.00	99.00
8	5	25	2	15.0	1	299.0	3.10	11.60	99.00	99.00
8	5	25	3	15.0	1	298.0	2.60	11.40	99.00	99.00

8	5	25	4	15.0	1	296.0	2.10	11.30	99.00	99.00
8	5	25	5	15.0	1	309.0	2.10	11.10	99.00	99.00
8	5	25	6	15.0	1	318.0	1.50	11.00	99.00	99.00
8	5	25	7	15.0	1	320.0	1.50	11.00	99.00	99.00
8	5	25	8	15.0	1	327.0	1.00	11.10	99.00	99.00
8	5	25	9	15.0	1	0.0	0.00	11.50	99.00	99.00
8	5	25	10	15.0	1	0.0	0.00	12.10	99.00	99.00
8	5	25	11	15.0	1	0.0	0.00	13.30	99.00	99.00
8	5	25	12	15.0	1	0.0	0.00	16.10	99.00	99.00
8	5	25	13	15.0	1	0.0	0.00	17.90	99.00	99.00
8	5	25	14	15.0	1	0.0	0.00	19.10	99.00	99.00
8	5	25	15	15.0	1	0.0	0.00	19.90	99.00	99.00
8	5	25	16	15.0	1	27.0	1.50	20.10	99.00	99.00
8	5	25	17	15.0	1	44.0	2.60	20.30	99.00	99.00
8	5	25	18	15.0	1	317.0	1.00	20.00	99.00	99.00
8	5	25	19	15.0	1	262.0	4.10	18.50	99.00	99.00
8	5	25	20	15.0	1	270.0	4.10	16.60	99.00	99.00
8	5	25	21	15.0	1	258.0	5.10	14.40	99.00	99.00
8	5	25	22	15.0	1	259.0	4.10	13.00	99.00	99.00
8	5	25	23	15.0	1	247.0	2.60	12.30	99.00	99.00
8	5	25	24	15.0	1	218.0	1.50	12.10	99.00	99.00
8	5	26	1	15.0	1	208.0	1.00	12.10	99.00	99.00
8	5	26	2	15.0	1	213.0	0.50	11.90	99.00	99.00
8	5	26	3	15.0	1	234.0	1.50	11.60	99.00	99.00
8	5	26	4	15.0	1	261.0	2.60	11.40	99.00	99.00
8	5	26	5	15.0	1	278.0	2.60	11.10	99.00	99.00
8	5	26	6	15.0	1	293.0	1.50	11.10	99.00	99.00
8	5	26	7	15.0	1	322.0	1.00	11.50	99.00	99.00
8	5	26	8	15.0	1	45.0	0.50	12.10	99.00	99.00
8	5	26	9	15.0	1	0.0	0.00	13.90	99.00	99.00
8	5	26	10	15.0	1	0.0	0.00	15.60	99.00	99.00
8	5	26	11	15.0	1	0.0	0.00	17.10	99.00	99.00
8	5	26	12	15.0	1	0.0	0.00	18.60	99.00	99.00
8	5	26	13	15.0	1	0.0	0.00	20.00	99.00	99.00
8	5	26	14	15.0	1	0.0	0.00	20.90	99.00	99.00
8	5	26	15	15.0	1	4.0	0.50	21.60	99.00	99.00
8	5	26	16	15.0	1	6.0	1.50	21.90	99.00	99.00
8	5	26	17	15.0	1	18.0	2.60	22.00	99.00	99.00
8	5	26	18	15.0	1	27.0	2.60	21.50	99.00	99.00
8	5	26	19	15.0	1	35.0	3.10	20.60	99.00	99.00
8	5	26	20	15.0	1	291.0	2.10	19.50	99.00	99.00
8	5	26	21	15.0	1	265.0	5.10	16.50	99.00	99.00
8	5	26	22	15.0	1	266.0	4.60	14.10	99.00	99.00
8	5	26	23	15.0	1	266.0	4.10	13.00	99.00	99.00
8	5	26	24	15.0	1	270.0	3.60	12.10	99.00	99.00
8	5	27	1	15.0	1	290.0	3.60	11.50	99.00	99.00
8	5	27	2	15.0	1	304.0	2.60	11.10	99.00	99.00
8	5	27	3	15.0	1	338.0	1.50	11.10	99.00	99.00
8	5	27	4	15.0	1	358.0	0.50	10.90	99.00	99.00
8	5	27	5	15.0	1	24.0	0.50	10.60	99.00	99.00
8	5	27	6	15.0	1	0.0	0.00	10.50	99.00	99.00
8	5	27	7	15.0	1	354.0	1.00	12.10	99.00	99.00
8	5	27	8	15.0	1	0.0	0.00	13.60	99.00	99.00
8	5	27	9	15.0	1	0.0	0.00	15.10	99.00	99.00
8	5	27	10	15.0	1	0.0	0.00	16.60	99.00	99.00
8	5	27	11	15.0	1	0.0	0.00	18.10	99.00	99.00
8	5	27	12	15.0	1	0.0	0.00	19.60	99.00	99.00
8	5	27	13	15.0	1	0.0	0.00	20.90	99.00	99.00
8	5	27	14	15.0	1	323.0	0.50	22.00	99.00	99.00
8	5	27	15	15.0	1	338.0	0.50	22.60	99.00	99.00
8	5	27	16	15.0	1	348.0	1.00	23.00	99.00	99.00
8	5	27	17	15.0	1	328.0	2.60	23.10	99.00	99.00
8	5	27	18	15.0	1	291.0	4.10	21.80	99.00	99.00
8	5	27	19	15.0	1	282.0	5.10	18.10	99.00	99.00
8	5	27	20	15.0	1	274.0	5.10	15.50	99.00	99.00
8	5	27	21	15.0	1	269.0	5.10	13.90	99.00	99.00
8	5	27	22	15.0	1	273.0	4.10	12.80	99.00	99.00
8	5	27	23	15.0	1	262.0	2.60	12.10	99.00	99.00
8	5	27	24	15.0	1	236.0	0.50	11.60	99.00	99.00
8	5	28	1	15.0	1	116.0	1.00	11.30	99.00	99.00
8	5	28	2	15.0	1	0.0	0.00	10.80	99.00	99.00
8	5	28	3	15.0	1	270.0	0.50	10.10	99.00	99.00
8	5	28	4	15.0	1	276.0	1.50	9.60	99.00	99.00
8	5	28	5	15.0	1	294.0	1.50	9.10	99.00	99.00
8	5	28	6	15.0	1	290.0	1.50	9.30	99.00	99.00
8	5	28	7	15.0	1	295.0	1.00	11.10	99.00	99.00
8	5	28	8	15.0	1	0.0	0.00	12.80	99.00	99.00

8	5	28	9	15.0	1	0.0	0.00	14.30	99.00	99.00
8	5	28	10	15.0	1	0.0	0.00	16.10	99.00	99.00
8	5	28	11	15.0	1	0.0	0.00	17.90	99.00	99.00
8	5	28	12	15.0	1	0.0	0.00	19.40	99.00	99.00
8	5	28	13	15.0	1	0.0	0.00	20.80	99.00	99.00
8	5	28	14	15.0	1	344.0	1.00	21.80	99.00	99.00
8	5	28	15	15.0	1	354.0	1.50	22.40	99.00	99.00
8	5	28	16	15.0	1	352.0	1.50	22.80	99.00	99.00
8	5	28	17	15.0	1	353.0	1.50	22.90	99.00	99.00
8	5	28	18	15.0	1	331.0	1.50	22.60	99.00	99.00
8	5	28	19	15.0	1	288.0	4.10	21.10	99.00	99.00
8	5	28	20	15.0	1	266.0	5.10	17.60	99.00	99.00
8	5	28	21	15.0	1	266.0	6.20	15.40	99.00	99.00
8	5	28	22	15.0	1	269.0	5.10	14.10	99.00	99.00
8	5	28	23	15.0	1	275.0	4.60	13.10	99.00	99.00
8	5	28	24	15.0	1	267.0	3.10	12.40	99.00	99.00
8	5	29	1	15.0	1	256.0	1.50	12.10	99.00	99.00
8	5	29	2	15.0	1	98.0	0.50	11.80	99.00	99.00
8	5	29	3	15.0	1	70.0	0.50	11.60	99.00	99.00
8	5	29	4	15.0	1	349.0	0.50	11.80	99.00	99.00
8	5	29	5	15.0	1	311.0	0.50	12.00	99.00	99.00
8	5	29	6	15.0	1	313.0	0.50	12.10	99.00	99.00
8	5	29	7	15.0	1	0.0	0.00	12.40	99.00	99.00
8	5	29	8	15.0	1	1.0	1.00	12.80	99.00	99.00
8	5	29	9	15.0	1	0.0	0.00	13.40	99.00	99.00
8	5	29	10	15.0	1	0.0	0.00	14.60	99.00	99.00
8	5	29	11	15.0	1	0.0	0.00	16.60	99.00	99.00
8	5	29	12	15.0	1	0.0	0.00	18.30	99.00	99.00
8	5	29	13	15.0	1	0.0	0.00	19.80	99.00	99.00
8	5	29	14	15.0	1	0.0	0.00	21.10	99.00	99.00
8	5	29	15	15.0	1	336.0	1.00	21.90	99.00	99.00
8	5	29	16	15.0	1	347.0	2.10	22.60	99.00	99.00
8	5	29	17	15.0	1	346.0	2.60	22.60	99.00	99.00
8	5	29	18	15.0	1	356.0	2.10	22.40	99.00	99.00
8	5	29	19	15.0	1	15.0	2.60	21.90	99.00	99.00
8	5	29	20	15.0	1	12.0	2.10	20.90	99.00	99.00
8	5	29	21	15.0	1	322.0	1.00	20.10	99.00	99.00
8	5	29	22	15.0	1	290.0	3.10	18.60	99.00	99.00
8	5	29	23	15.0	1	278.0	4.10	16.80	99.00	99.00
8	5	29	24	15.0	1	293.0	4.10	16.30	99.00	99.00
8	5	30	1	15.0	1	303.0	4.10	15.80	99.00	99.00
8	5	30	2	15.0	1	322.0	3.60	14.60	99.00	99.00
8	5	30	3	15.0	1	332.0	3.10	14.10	99.00	99.00
8	5	30	4	15.0	1	341.0	2.60	13.80	99.00	99.00
8	5	30	5	15.0	1	344.0	2.10	13.60	99.00	99.00
8	5	30	6	15.0	1	337.0	1.50	13.40	99.00	99.00
8	5	30	7	15.0	1	336.0	1.50	14.10	99.00	99.00
8	5	30	8	15.0	1	339.0	0.50	15.50	99.00	99.00
8	5	30	9	15.0	1	0.0	0.00	17.10	99.00	99.00
8	5	30	10	15.0	1	0.0	0.00	18.80	99.00	99.00
8	5	30	11	15.0	1	0.0	0.00	20.10	99.00	99.00
8	5	30	12	15.0	1	0.0	0.00	21.60	99.00	99.00
8	5	30	13	15.0	1	0.0	0.00	22.90	99.00	99.00
8	5	30	14	15.0	1	0.0	0.00	23.90	99.00	99.00
8	5	30	15	15.0	1	315.0	0.50	24.50	99.00	99.00
8	5	30	16	15.0	1	343.0	1.00	24.90	99.00	99.00
8	5	30	17	15.0	1	2.0	2.10	24.90	99.00	99.00
8	5	30	18	15.0	1	14.0	2.10	24.50	99.00	99.00
8	5	30	19	15.0	1	14.0	2.60	23.90	99.00	99.00
8	5	30	20	15.0	1	304.0	3.10	22.60	99.00	99.00
8	5	30	21	15.0	1	271.0	6.20	18.10	99.00	99.00
8	5	30	22	15.0	1	275.0	5.70	16.10	99.00	99.00
8	5	30	23	15.0	1	257.0	4.60	15.30	99.00	99.00
8	5	30	24	15.0	1	267.0	3.60	14.50	99.00	99.00
8	5	31	1	15.0	1	274.0	1.50	13.90	99.00	99.00
8	5	31	2	15.0	1	0.0	0.00	13.60	99.00	99.00
8	5	31	3	15.0	1	0.0	0.00	13.10	99.00	99.00
8	5	31	4	15.0	1	287.0	1.00	12.80	99.00	99.00
8	5	31	5	15.0	1	295.0	1.50	12.40	99.00	99.00
8	5	31	6	15.0	1	303.0	2.10	12.60	99.00	99.00
8	5	31	7	15.0	1	302.0	1.50	13.40	99.00	99.00
8	5	31	8	15.0	1	343.0	0.50	13.90	99.00	99.00
8	5	31	9	15.0	1	112.0	0.50	14.50	99.00	99.00
8	5	31	10	15.0	1	0.0	0.00	16.40	99.00	99.00
8	5	31	11	15.0	1	0.0	0.00	18.80	99.00	99.00
8	5	31	12	15.0	1	0.0	0.00	20.90	99.00	99.00
8	5	31	13	15.0	1	0.0	0.00	22.60	99.00	99.00

8	5	31	14	15.0	1	0.0	0.00	23.80	99.00	99.00
8	5	31	15	15.0	1	355.0	1.00	24.60	99.00	99.00
8	5	31	16	15.0	1	0.0	0.00	25.10	99.00	99.00
8	5	31	17	15.0	1	8.0	3.10	25.10	99.00	99.00
8	5	31	18	15.0	1	11.0	2.60	24.50	99.00	99.00
8	5	31	19	15.0	1	8.0	3.60	23.60	99.00	99.00
8	5	31	20	15.0	1	337.0	3.60	22.40	99.00	99.00
8	5	31	21	15.0	1	290.0	4.10	20.10	99.00	99.00
8	5	31	22	15.0	1	256.0	4.10	18.40	99.00	99.00
8	5	31	23	15.0	1	284.0	3.60	17.40	99.00	99.00
8	5	31	24	15.0	1	314.0	3.60	16.60	99.00	99.00
8	6	1	1	15.0	1	331.0	3.10	15.90	99.00	99.00
8	6	1	2	15.0	1	338.0	3.10	15.10	99.00	99.00
8	6	1	3	15.0	1	350.0	2.60	14.60	99.00	99.00
8	6	1	4	15.0	1	352.0	2.10	14.10	99.00	99.00
8	6	1	5	15.0	1	5.0	1.50	13.60	99.00	99.00
8	6	1	6	15.0	1	360.0	1.00	13.50	99.00	99.00
8	6	1	7	15.0	1	353.0	2.10	14.60	99.00	99.00
8	6	1	8	15.0	1	332.0	1.00	15.90	99.00	99.00
8	6	1	9	15.0	1	0.0	0.00	17.40	99.00	99.00
8	6	1	10	15.0	1	0.0	0.00	19.10	99.00	99.00
8	6	1	11	15.0	1	0.0	0.00	20.60	99.00	99.00
8	6	1	12	15.0	1	290.0	0.50	22.10	99.00	99.00
8	6	1	13	15.0	1	318.0	1.00	23.40	99.00	99.00
8	6	1	14	15.0	1	341.0	1.50	24.30	99.00	99.00
8	6	1	15	15.0	1	346.0	3.10	24.80	99.00	99.00
8	6	1	16	15.0	1	2.0	4.10	24.90	99.00	99.00
8	6	1	17	15.0	1	357.0	4.10	24.60	99.00	99.00
8	6	1	18	15.0	1	4.0	3.10	24.00	99.00	99.00
8	6	1	19	15.0	1	353.0	4.10	22.60	99.00	99.00
8	6	1	20	15.0	1	344.0	4.10	20.90	99.00	99.00
8	6	1	21	15.0	1	335.0	3.60	19.80	99.00	99.00
8	6	1	22	15.0	1	321.0	3.10	19.10	99.00	99.00
8	6	1	23	15.0	1	305.0	3.60	18.00	99.00	99.00
8	6	1	24	15.0	1	314.0	3.60	16.40	99.00	99.00
8	6	2	1	15.0	1	338.0	3.10	15.30	99.00	99.00
8	6	2	2	15.0	1	347.0	2.60	14.60	99.00	99.00
8	6	2	3	15.0	1	353.0	2.10	14.10	99.00	99.00
8	6	2	4	15.0	1	352.0	1.00	13.60	99.00	99.00
8	6	2	5	15.0	1	355.0	0.50	13.10	99.00	99.00
8	6	2	6	15.0	1	0.0	0.00	13.00	99.00	99.00
8	6	2	7	15.0	1	353.0	0.50	14.50	99.00	99.00
8	6	2	8	15.0	1	0.0	0.00	16.00	99.00	99.00
8	6	2	9	15.0	1	0.0	0.00	17.60	99.00	99.00
8	6	2	10	15.0	1	0.0	0.00	19.40	99.00	99.00
8	6	2	11	15.0	1	0.0	0.00	20.90	99.00	99.00
8	6	2	12	15.0	1	0.0	0.00	22.30	99.00	99.00
8	6	2	13	15.0	1	328.0	0.50	23.50	99.00	99.00
8	6	2	14	15.0	1	355.0	1.50	24.40	99.00	99.00
8	6	2	15	15.0	1	355.0	2.60	25.00	99.00	99.00
8	6	2	16	15.0	1	5.0	3.60	25.10	99.00	99.00
8	6	2	17	15.0	1	0.0	0.00	24.90	99.00	99.00
8	6	2	18	15.0	1	0.0	0.00	24.10	99.00	99.00
8	6	2	19	15.0	1	348.0	3.60	22.90	99.00	99.00
8	6	2	20	15.0	1	339.0	4.10	21.40	99.00	99.00
8	6	2	21	15.0	1	316.0	3.60	20.60	99.00	99.00
8	6	2	22	15.0	1	285.0	3.60	19.30	99.00	99.00
8	6	2	23	15.0	1	278.0	3.60	17.30	99.00	99.00
8	6	2	24	15.0	1	307.0	3.60	16.10	99.00	99.00
8	6	3	1	15.0	1	329.0	3.10	15.30	99.00	99.00
8	6	3	2	15.0	1	339.0	2.10	14.90	99.00	99.00
8	6	3	3	15.0	1	0.0	0.00	14.50	99.00	99.00
8	6	3	4	15.0	1	17.0	0.50	14.10	99.00	99.00
8	6	3	5	15.0	1	30.0	0.50	13.80	99.00	99.00
8	6	3	6	15.0	1	39.0	0.50	13.60	99.00	99.00
8	6	3	7	15.0	1	6.0	1.50	15.00	99.00	99.00
8	6	3	8	15.0	1	340.0	0.50	16.30	99.00	99.00
8	6	3	9	15.0	1	0.0	0.00	17.80	99.00	99.00
8	6	3	10	15.0	1	0.0	0.00	19.60	99.00	99.00
8	6	3	11	15.0	1	319.0	1.00	21.10	99.00	99.00
8	6	3	12	15.0	1	319.0	1.00	22.60	99.00	99.00
8	6	3	13	15.0	1	330.0	2.10	23.90	99.00	99.00
8	6	3	14	15.0	1	345.0	3.10	24.90	99.00	99.00
8	6	3	15	15.0	1	352.0	4.10	25.40	99.00	99.00
8	6	3	16	15.0	1	349.0	5.10	26.00	99.00	99.00
8	6	3	17	15.0	1	342.0	4.60	25.60	99.00	99.00
8	6	3	18	15.0	1	343.0	3.60	24.80	99.00	99.00

8	6	3	19	15.0	1	337.0	4.10	23.10	99.00	99.00
8	6	3	20	15.0	1	340.0	4.60	21.50	99.00	99.00
8	6	3	21	15.0	1	339.0	4.10	20.10	99.00	99.00
8	6	3	22	15.0	1	335.0	4.10	19.30	99.00	99.00
8	6	3	23	15.0	1	332.0	3.60	18.50	99.00	99.00
8	6	3	24	15.0	1	325.0	4.10	17.60	99.00	99.00
8	6	4	1	15.0	1	319.0	4.10	16.60	99.00	99.00
8	6	4	2	15.0	1	319.0	3.10	15.80	99.00	99.00
8	6	4	3	15.0	1	318.0	2.60	15.30	99.00	99.00
8	6	4	4	15.0	1	307.0	2.10	15.00	99.00	99.00
8	6	4	5	15.0	1	314.0	1.50	14.60	99.00	99.00
8	6	4	6	15.0	1	328.0	3.10	14.60	99.00	99.00
8	6	4	7	15.0	1	345.0	4.60	15.40	99.00	99.00
8	6	4	8	15.0	1	342.0	4.10	16.40	99.00	99.00
8	6	4	9	15.0	1	338.0	3.60	17.60	99.00	99.00
8	6	4	10	15.0	1	334.0	4.10	19.00	99.00	99.00
8	6	4	11	15.0	1	344.0	5.10	20.10	99.00	99.00
8	6	4	12	15.0	1	327.0	5.70	21.10	99.00	99.00
8	6	4	13	15.0	1	345.0	6.20	21.90	99.00	99.00
8	6	4	14	15.0	1	345.0	7.20	22.60	99.00	99.00
8	6	4	15	15.0	1	334.0	7.70	23.00	99.00	99.00
8	6	4	16	15.0	1	335.0	7.20	23.10	99.00	99.00
8	6	4	17	15.0	1	331.0	5.10	22.60	99.00	99.00
8	6	4	18	15.0	1	325.0	3.60	21.80	99.00	99.00
8	6	4	19	15.0	1	319.0	2.60	21.30	99.00	99.00
8	6	4	20	15.0	1	279.0	0.50	20.40	99.00	99.00
8	6	4	21	15.0	1	119.0	1.00	19.50	99.00	99.00
8	6	4	22	15.0	1	59.0	0.50	19.10	99.00	99.00
8	6	4	23	15.0	1	283.0	0.50	18.60	99.00	99.00
8	6	4	24	15.0	1	240.0	3.60	17.30	99.00	99.00
8	6	5	1	15.0	1	275.0	4.10	15.50	99.00	99.00
8	6	5	2	15.0	1	289.0	3.60	14.10	99.00	99.00
8	6	5	3	15.0	1	299.0	2.10	13.50	99.00	99.00
8	6	5	4	15.0	1	290.0	1.00	13.10	99.00	99.00
8	6	5	5	15.0	1	290.0	1.50	12.60	99.00	99.00
8	6	5	6	15.0	1	295.0	1.50	12.60	99.00	99.00
8	6	5	7	15.0	1	346.0	4.10	15.40	99.00	99.00
8	6	5	8	15.0	1	355.0	3.60	17.40	99.00	99.00
8	6	5	9	15.0	1	353.0	2.10	18.80	99.00	99.00
8	6	5	10	15.0	1	347.0	1.00	20.10	99.00	99.00
8	6	5	11	15.0	1	307.0	0.50	21.40	99.00	99.00
8	6	5	12	15.0	1	308.0	0.50	22.60	99.00	99.00
8	6	5	13	15.0	1	331.0	1.00	23.90	99.00	99.00
8	6	5	14	15.0	1	336.0	2.10	24.60	99.00	99.00
8	6	5	15	15.0	1	336.0	3.60	25.30	99.00	99.00
8	6	5	16	15.0	1	348.0	4.60	25.50	99.00	99.00
8	6	5	17	15.0	1	340.0	4.10	25.10	99.00	99.00
8	6	5	18	15.0	1	336.0	3.10	24.50	99.00	99.00
8	6	5	19	15.0	1	333.0	3.60	23.80	99.00	99.00
8	6	5	20	15.0	1	308.0	3.60	22.60	99.00	99.00
8	6	5	21	15.0	1	305.0	3.10	21.40	99.00	99.00
8	6	5	22	15.0	1	304.0	2.10	20.40	99.00	99.00
8	6	5	23	15.0	1	300.0	1.00	19.40	99.00	99.00
8	6	5	24	15.0	1	319.0	1.00	18.30	99.00	99.00
8	6	6	1	15.0	1	349.0	1.50	17.40	99.00	99.00
8	6	6	2	15.0	1	0.0	0.00	16.80	99.00	99.00
8	6	6	3	15.0	1	9.0	1.00	16.10	99.00	99.00
8	6	6	4	15.0	1	0.0	0.00	15.60	99.00	99.00
8	6	6	5	15.0	1	0.0	0.00	15.00	99.00	99.00
8	6	6	6	15.0	1	0.0	0.00	14.90	99.00	99.00
8	6	6	7	15.0	1	349.0	2.10	16.40	99.00	99.00
8	6	6	8	15.0	1	338.0	1.00	17.80	99.00	99.00
8	6	6	9	15.0	1	333.0	0.50	19.30	99.00	99.00
8	6	6	10	15.0	1	324.0	1.00	20.90	99.00	99.00
8	6	6	11	15.0	1	317.0	1.50	22.10	99.00	99.00
8	6	6	12	15.0	1	325.0	2.60	23.40	99.00	99.00
8	6	6	13	15.0	1	326.0	3.10	24.40	99.00	99.00
8	6	6	14	15.0	1	326.0	4.10	25.00	99.00	99.00
8	6	6	15	15.0	1	333.0	5.10	25.10	99.00	99.00
8	6	6	16	15.0	1	343.0	5.70	24.80	99.00	99.00
8	6	6	17	15.0	1	342.0	5.10	24.10	99.00	99.00
8	6	6	18	15.0	1	329.0	3.60	23.10	99.00	99.00
8	6	6	19	15.0	1	333.0	4.10	21.50	99.00	99.00
8	6	6	20	15.0	1	326.0	4.10	19.60	99.00	99.00
8	6	6	21	15.0	1	332.0	4.10	18.10	99.00	99.00
8	6	6	22	15.0	1	318.0	3.60	17.30	99.00	99.00
8	6	6	23	15.0	1	321.0	3.60	16.50	99.00	99.00

8	6	6	24	15.0	1	325.0	3.60	15.60	99.00	99.00
8	6	7	1	15.0	1	320.0	2.60	14.90	99.00	99.00
8	6	7	2	15.0	1	315.0	1.50	14.30	99.00	99.00
8	6	7	3	15.0	1	283.0	1.00	13.90	99.00	99.00
8	6	7	4	15.0	1	236.0	0.50	13.40	99.00	99.00
8	6	7	5	15.0	1	238.0	0.50	13.10	99.00	99.00
8	6	7	6	15.0	1	246.0	0.50	13.00	99.00	99.00
8	6	7	7	15.0	1	337.0	1.00	14.60	99.00	99.00
8	6	7	8	15.0	1	0.0	0.00	16.00	99.00	99.00
8	6	7	9	15.0	1	0.0	0.00	17.60	99.00	99.00
8	6	7	10	15.0	1	294.0	0.50	19.40	99.00	99.00
8	6	7	11	15.0	1	310.0	0.50	21.10	99.00	99.00
8	6	7	12	15.0	1	306.0	1.00	22.60	99.00	99.00
8	6	7	13	15.0	1	333.0	1.50	23.80	99.00	99.00
8	6	7	14	15.0	1	338.0	2.10	24.60	99.00	99.00
8	6	7	15	15.0	1	353.0	3.10	25.30	99.00	99.00
8	6	7	16	15.0	1	349.0	3.60	25.60	99.00	99.00
8	6	7	17	15.0	1	354.0	3.60	25.50	99.00	99.00
8	6	7	18	15.0	1	354.0	2.10	25.10	99.00	99.00
8	6	7	19	15.0	1	333.0	1.00	24.80	99.00	99.00
8	6	7	20	15.0	1	278.0	0.50	23.60	99.00	99.00
8	6	7	21	15.0	1	229.0	0.50	22.40	99.00	99.00
8	6	7	22	15.0	1	210.0	1.00	21.00	99.00	99.00
8	6	7	23	15.0	1	199.0	1.50	19.80	99.00	99.00
8	6	7	24	15.0	1	167.0	1.00	18.60	99.00	99.00
8	6	8	1	15.0	1	190.0	1.00	17.90	99.00	99.00
8	6	8	2	15.0	1	230.0	1.50	17.00	99.00	99.00
8	6	8	3	15.0	1	246.0	2.60	16.10	99.00	99.00
8	6	8	4	15.0	1	267.0	3.10	15.00	99.00	99.00
8	6	8	5	15.0	1	270.0	3.10	14.10	99.00	99.00
8	6	8	6	15.0	1	267.0	2.60	14.10	99.00	99.00
8	6	8	7	15.0	1	305.0	2.60	16.30	99.00	99.00
8	6	8	8	15.0	1	271.0	1.00	18.30	99.00	99.00
8	6	8	9	15.0	1	256.0	1.50	20.90	99.00	99.00
8	6	8	10	15.0	1	274.0	1.00	22.80	99.00	99.00
8	6	8	11	15.0	1	289.0	0.50	24.80	99.00	99.00
8	6	8	12	15.0	1	321.0	0.50	26.50	99.00	99.00
8	6	8	13	15.0	1	355.0	1.00	27.90	99.00	99.00
8	6	8	14	15.0	1	4.0	1.50	28.80	99.00	99.00
8	6	8	15	15.0	1	360.0	2.60	29.30	99.00	99.00
8	6	8	16	15.0	1	11.0	3.60	29.60	99.00	99.00
8	6	8	17	15.0	1	9.0	3.60	28.90	99.00	99.00
8	6	8	18	15.0	1	13.0	3.10	28.10	99.00	99.00
8	6	8	19	15.0	1	349.0	3.10	27.30	99.00	99.00
8	6	8	20	15.0	1	334.0	3.10	26.00	99.00	99.00
8	6	8	21	15.0	1	306.0	3.10	24.60	99.00	99.00
8	6	8	22	15.0	1	298.0	2.60	23.30	99.00	99.00
8	6	8	23	15.0	1	284.0	2.60	22.00	99.00	99.00
8	6	8	24	15.0	1	297.0	2.60	21.10	99.00	99.00
8	6	9	1	15.0	1	316.0	2.10	20.10	99.00	99.00
8	6	9	2	15.0	1	330.0	2.60	19.40	99.00	99.00
8	6	9	3	15.0	1	310.0	2.10	18.50	99.00	99.00
8	6	9	4	15.0	1	277.0	1.50	17.60	99.00	99.00
8	6	9	5	15.0	1	280.0	2.10	17.10	99.00	99.00
8	6	9	6	15.0	1	291.0	2.10	16.90	99.00	99.00
8	6	9	7	15.0	1	320.0	2.10	18.40	99.00	99.00
8	6	9	8	15.0	1	0.0	0.00	20.40	99.00	99.00
8	6	9	9	15.0	1	0.0	0.00	23.00	99.00	99.00
8	6	9	10	15.0	1	0.0	0.00	25.00	99.00	99.00
8	6	9	11	15.0	1	0.0	0.00	26.90	99.00	99.00
8	6	9	12	15.0	1	0.0	0.00	28.60	99.00	99.00
8	6	9	13	15.0	1	0.0	0.00	30.10	99.00	99.00
8	6	9	14	15.0	1	347.0	0.50	31.10	99.00	99.00
8	6	9	15	15.0	1	1.0	1.50	31.80	99.00	99.00
8	6	9	16	15.0	1	9.0	2.60	32.00	99.00	99.00
8	6	9	17	15.0	1	11.0	2.60	31.40	99.00	99.00
8	6	9	18	15.0	1	9.0	2.10	30.80	99.00	99.00
8	6	9	19	15.0	1	346.0	2.10	29.80	99.00	99.00
8	6	9	20	15.0	1	315.0	1.50	28.30	99.00	99.00
8	6	9	21	15.0	1	297.0	2.10	26.80	99.00	99.00
8	6	9	22	15.0	1	300.0	2.10	25.60	99.00	99.00
8	6	9	23	15.0	1	302.0	2.60	24.40	99.00	99.00
8	6	9	24	15.0	1	310.0	2.10	23.10	99.00	99.00
8	6	10	1	15.0	1	334.0	2.60	22.00	99.00	99.00
8	6	10	2	15.0	1	342.0	3.60	20.90	99.00	99.00
8	6	10	3	15.0	1	341.0	3.10	19.60	99.00	99.00
8	6	10	4	15.0	1	336.0	2.60	18.90	99.00	99.00

8	6	10	5	15.0	1	327.0	2.10	18.40	99.00	99.00
8	6	10	6	15.0	1	331.0	1.00	18.30	99.00	99.00
8	6	10	7	15.0	1	336.0	2.60	20.10	99.00	99.00
8	6	10	8	15.0	1	341.0	1.00	22.10	99.00	99.00
8	6	10	9	15.0	1	306.0	0.50	23.90	99.00	99.00
8	6	10	10	15.0	1	308.0	1.00	25.50	99.00	99.00
8	6	10	11	15.0	1	316.0	2.10	27.00	99.00	99.00
8	6	10	12	15.0	1	333.0	3.10	27.90	99.00	99.00
8	6	10	13	15.0	1	329.0	4.10	28.50	99.00	99.00
8	6	10	14	15.0	1	332.0	5.10	28.80	99.00	99.00
8	6	10	15	15.0	1	338.0	5.70	28.80	99.00	99.00
8	6	10	16	15.0	1	340.0	6.20	28.30	99.00	99.00
8	6	10	17	15.0	1	332.0	4.60	27.40	99.00	99.00
8	6	10	18	15.0	1	332.0	3.60	25.90	99.00	99.00
8	6	10	19	15.0	1	331.0	4.10	24.10	99.00	99.00
8	6	10	20	15.0	1	319.0	4.10	22.30	99.00	99.00
8	6	10	21	15.0	1	318.0	3.60	21.10	99.00	99.00
8	6	10	22	15.0	1	310.0	2.60	20.10	99.00	99.00
8	6	10	23	15.0	1	315.0	1.00	19.50	99.00	99.00
8	6	10	24	15.0	1	230.0	0.50	18.90	99.00	99.00
8	6	11	1	15.0	1	272.0	0.50	18.60	99.00	99.00
8	6	11	2	15.0	1	268.0	1.00	18.10	99.00	99.00
8	6	11	3	15.0	1	248.0	1.50	17.40	99.00	99.00
8	6	11	4	15.0	1	246.0	2.60	16.80	99.00	99.00
8	6	11	5	15.0	1	262.0	3.10	16.10	99.00	99.00
8	6	11	6	15.0	1	274.0	3.10	15.50	99.00	99.00
8	6	11	7	15.0	1	318.0	2.60	16.90	99.00	99.00
8	6	11	8	15.0	1	330.0	1.00	19.00	99.00	99.00
8	6	11	9	15.0	1	330.0	0.50	20.90	99.00	99.00
8	6	11	10	15.0	1	324.0	0.50	22.80	99.00	99.00
8	6	11	11	15.0	1	331.0	1.00	24.50	99.00	99.00
8	6	11	12	15.0	1	330.0	1.50	26.00	99.00	99.00
8	6	11	13	15.0	1	343.0	2.60	26.90	99.00	99.00
8	6	11	14	15.0	1	355.0	3.10	27.50	99.00	99.00
8	6	11	15	15.0	1	351.0	3.60	27.60	99.00	99.00
8	6	11	16	15.0	1	2.0	3.60	27.80	99.00	99.00
8	6	11	17	15.0	1	359.0	3.60	27.50	99.00	99.00
8	6	11	18	15.0	1	344.0	2.10	27.00	99.00	99.00
8	6	11	19	15.0	1	334.0	2.60	26.40	99.00	99.00
8	6	11	20	15.0	1	330.0	3.10	25.10	99.00	99.00
8	6	11	21	15.0	1	331.0	3.10	23.60	99.00	99.00
8	6	11	22	15.0	1	336.0	2.10	22.40	99.00	99.00
8	6	11	23	15.0	1	287.0	1.50	21.10	99.00	99.00
8	6	11	24	15.0	1	274.0	1.50	20.30	99.00	99.00
8	6	12	1	15.0	1	289.0	0.50	19.40	99.00	99.00
8	6	12	2	15.0	1	313.0	1.00	18.60	99.00	99.00
8	6	12	3	15.0	1	308.0	2.10	18.00	99.00	99.00
8	6	12	4	15.0	1	302.0	3.10	17.10	99.00	99.00
8	6	12	5	15.0	1	290.0	2.10	16.30	99.00	99.00
8	6	12	6	15.0	1	252.0	1.50	16.00	99.00	99.00
8	6	12	7	15.0	1	315.0	2.10	18.00	99.00	99.00
8	6	12	8	15.0	1	280.0	1.00	19.90	99.00	99.00
8	6	12	9	15.0	1	262.0	0.50	22.40	99.00	99.00
8	6	12	10	15.0	1	0.0	0.00	24.40	99.00	99.00
8	6	12	11	15.0	1	0.0	0.00	26.50	99.00	99.00
8	6	12	12	15.0	1	0.0	0.00	28.30	99.00	99.00
8	6	12	13	15.0	1	0.0	0.00	29.60	99.00	99.00
8	6	12	14	15.0	1	24.0	0.50	30.80	99.00	99.00
8	6	12	15	15.0	1	20.0	1.00	31.40	99.00	99.00
8	6	12	16	15.0	1	24.0	2.10	31.50	99.00	99.00
8	6	12	17	15.0	1	25.0	3.10	30.60	99.00	99.00
8	6	12	18	15.0	1	15.0	3.10	29.50	99.00	99.00
8	6	12	19	15.0	1	6.0	4.10	28.40	99.00	99.00
8	6	12	20	15.0	1	0.0	0.00	27.40	99.00	99.00
8	6	12	21	15.0	1	298.0	3.60	26.10	99.00	99.00
8	6	12	22	15.0	1	277.0	4.60	23.40	99.00	99.00
8	6	12	23	15.0	1	287.0	3.60	21.80	99.00	99.00
8	6	12	24	15.0	1	308.0	3.10	21.10	99.00	99.00
8	6	13	1	15.0	1	349.0	1.00	20.60	99.00	99.00
8	6	13	2	15.0	1	90.0	1.00	20.40	99.00	99.00
8	6	13	3	15.0	1	159.0	0.50	19.60	99.00	99.00
8	6	13	4	15.0	1	240.0	1.00	19.00	99.00	99.00
8	6	13	5	15.0	1	277.0	1.50	18.60	99.00	99.00
8	6	13	6	15.0	1	301.0	2.60	18.50	99.00	99.00
8	6	13	7	15.0	1	319.0	2.60	20.10	99.00	99.00
8	6	13	8	15.0	1	307.0	2.10	21.80	99.00	99.00
8	6	13	9	15.0	1	315.0	1.00	24.10	99.00	99.00

8	6	13	10	15.0	1	300.0	0.50	27.00	99.00	99.00
8	6	13	11	15.0	1	0.0	0.00	28.90	99.00	99.00
8	6	13	12	15.0	1	335.0	0.50	30.60	99.00	99.00
8	6	13	13	15.0	1	359.0	0.50	32.00	99.00	99.00
8	6	13	14	15.0	1	6.0	1.00	33.00	99.00	99.00
8	6	13	15	15.0	1	10.0	1.50	33.60	99.00	99.00
8	6	13	16	15.0	1	0.0	0.00	34.00	99.00	99.00
8	6	13	17	15.0	1	8.0	3.10	33.10	99.00	99.00
8	6	13	18	15.0	1	0.0	0.00	32.30	99.00	99.00
8	6	13	19	15.0	1	306.0	4.60	30.80	99.00	99.00
8	6	13	20	15.0	1	279.0	4.60	26.30	99.00	99.00
8	6	13	21	15.0	1	266.0	4.60	23.60	99.00	99.00
8	6	13	22	15.0	1	277.0	4.10	22.10	99.00	99.00
8	6	13	23	15.0	1	308.0	2.10	21.50	99.00	99.00
8	6	13	24	15.0	1	49.0	3.10	21.10	99.00	99.00
8	6	14	1	15.0	1	52.0	3.60	20.60	99.00	99.00
8	6	14	2	15.0	1	21.0	3.10	19.90	99.00	99.00
8	6	14	3	15.0	1	0.0	0.00	19.10	99.00	99.00
8	6	14	4	15.0	1	354.0	2.60	18.30	99.00	99.00
8	6	14	5	15.0	1	5.0	2.10	17.90	99.00	99.00
8	6	14	6	15.0	1	342.0	1.50	18.00	99.00	99.00
8	6	14	7	15.0	1	297.0	1.00	19.80	99.00	99.00
8	6	14	8	15.0	1	0.0	0.00	21.80	99.00	99.00
8	6	14	9	15.0	1	0.0	0.00	23.60	99.00	99.00
8	6	14	10	15.0	1	0.0	0.00	25.60	99.00	99.00
8	6	14	11	15.0	1	0.0	0.00	27.60	99.00	99.00
8	6	14	12	15.0	1	0.0	0.00	29.10	99.00	99.00
8	6	14	13	15.0	1	0.0	0.00	30.60	99.00	99.00
8	6	14	14	15.0	1	357.0	1.00	31.80	99.00	99.00
8	6	14	15	15.0	1	0.0	0.00	32.50	99.00	99.00
8	6	14	16	15.0	1	14.0	2.10	32.60	99.00	99.00
8	6	14	17	15.0	1	9.0	2.60	32.50	99.00	99.00
8	6	14	18	15.0	1	346.0	2.60	32.10	99.00	99.00
8	6	14	19	15.0	1	295.0	5.10	29.60	99.00	99.00
8	6	14	20	15.0	1	267.0	5.10	24.60	99.00	99.00
8	6	14	21	15.0	1	270.0	5.10	22.10	99.00	99.00
8	6	14	22	15.0	1	285.0	4.10	20.60	99.00	99.00
8	6	14	23	15.0	1	291.0	3.10	19.80	99.00	99.00
8	6	14	24	15.0	1	313.0	2.10	19.30	99.00	99.00
8	6	15	1	15.0	1	360.0	2.60	18.60	99.00	99.00
8	6	15	2	15.0	1	357.0	2.60	17.90	99.00	99.00
8	6	15	3	15.0	1	330.0	2.60	17.10	99.00	99.00
8	6	15	4	15.0	1	310.0	2.60	16.80	99.00	99.00
8	6	15	5	15.0	1	299.0	2.60	16.60	99.00	99.00
8	6	15	6	15.0	1	311.0	2.10	16.90	99.00	99.00
8	6	15	7	15.0	1	329.0	1.00	18.60	99.00	99.00
8	6	15	8	15.0	1	0.0	0.00	20.50	99.00	99.00
8	6	15	9	15.0	1	0.0	0.00	22.30	99.00	99.00
8	6	15	10	15.0	1	0.0	0.00	24.30	99.00	99.00
8	6	15	11	15.0	1	0.0	0.00	26.30	99.00	99.00
8	6	15	12	15.0	1	0.0	0.00	28.00	99.00	99.00
8	6	15	13	15.0	1	0.0	0.00	29.60	99.00	99.00
8	6	15	14	15.0	1	329.0	0.50	30.90	99.00	99.00
8	6	15	15	15.0	1	350.0	1.50	31.60	99.00	99.00
8	6	15	16	15.0	1	0.0	0.00	32.00	99.00	99.00
8	6	15	17	15.0	1	12.0	2.60	31.60	99.00	99.00
8	6	15	18	15.0	1	25.0	2.60	31.10	99.00	99.00
8	6	15	19	15.0	1	344.0	2.60	30.40	99.00	99.00
8	6	15	20	15.0	1	271.0	5.10	27.50	99.00	99.00
8	6	15	21	15.0	1	257.0	5.10	23.00	99.00	99.00
8	6	15	22	15.0	1	257.0	4.60	21.40	99.00	99.00
8	6	15	23	15.0	1	267.0	3.60	20.50	99.00	99.00
8	6	15	24	15.0	1	280.0	2.60	20.10	99.00	99.00
8	6	16	1	15.0	1	306.0	1.50	19.90	99.00	99.00
8	6	16	2	15.0	1	329.0	1.50	19.60	99.00	99.00
8	6	16	3	15.0	1	317.0	1.50	19.40	99.00	99.00
8	6	16	4	15.0	1	308.0	1.50	18.90	99.00	99.00
8	6	16	5	15.0	1	319.0	1.50	18.40	99.00	99.00
8	6	16	6	15.0	1	352.0	1.50	18.10	99.00	99.00
8	6	16	7	15.0	1	0.0	0.00	19.40	99.00	99.00
8	6	16	8	15.0	1	0.0	0.00	21.40	99.00	99.00
8	6	16	9	15.0	1	0.0	0.00	23.30	99.00	99.00
8	6	16	10	15.0	1	0.0	0.00	25.10	99.00	99.00
8	6	16	11	15.0	1	0.0	0.00	26.80	99.00	99.00
8	6	16	12	15.0	1	0.0	0.00	28.30	99.00	99.00
8	6	16	13	15.0	1	0.0	0.00	29.80	99.00	99.00
8	6	16	14	15.0	1	337.0	0.50	31.00	99.00	99.00

8	6	16	15	15.0	1	353.0	1.50	31.60	99.00	99.00
8	6	16	16	15.0	1	0.0	0.00	31.90	99.00	99.00
8	6	16	17	15.0	1	8.0	2.60	31.50	99.00	99.00
8	6	16	18	15.0	1	12.0	2.60	30.80	99.00	99.00
8	6	16	19	15.0	1	12.0	3.60	29.80	99.00	99.00
8	6	16	20	15.0	1	2.0	3.10	28.50	99.00	99.00
8	6	16	21	15.0	1	335.0	2.60	27.40	99.00	99.00
8	6	16	22	15.0	1	305.0	3.60	26.10	99.00	99.00
8	6	16	23	15.0	1	303.0	4.10	24.40	99.00	99.00
8	6	16	24	15.0	1	309.0	4.10	23.10	99.00	99.00
8	6	17	1	15.0	1	340.0	3.60	21.80	99.00	99.00
8	6	17	2	15.0	1	352.0	3.60	20.40	99.00	99.00
8	6	17	3	15.0	1	354.0	3.10	19.50	99.00	99.00
8	6	17	4	15.0	1	355.0	2.10	18.80	99.00	99.00
8	6	17	5	15.0	1	341.0	1.50	18.30	99.00	99.00
8	6	17	6	15.0	1	345.0	1.50	18.30	99.00	99.00
8	6	17	7	15.0	1	346.0	1.50	19.50	99.00	99.00
8	6	17	8	15.0	1	341.0	0.50	21.40	99.00	99.00
8	6	17	9	15.0	1	0.0	0.00	23.60	99.00	99.00
8	6	17	10	15.0	1	0.0	0.00	25.60	99.00	99.00
8	6	17	11	15.0	1	0.0	0.00	27.40	99.00	99.00
8	6	17	12	15.0	1	308.0	0.50	28.90	99.00	99.00
8	6	17	13	15.0	1	333.0	1.00	30.10	99.00	99.00
8	6	17	14	15.0	1	342.0	1.50	31.00	99.00	99.00
8	6	17	15	15.0	1	352.0	2.10	31.60	99.00	99.00
8	6	17	16	15.0	1	360.0	3.10	31.80	99.00	99.00
8	6	17	17	15.0	1	0.0	0.00	31.30	99.00	99.00
8	6	17	18	15.0	1	0.0	0.00	30.60	99.00	99.00
8	6	17	19	15.0	1	351.0	4.10	29.10	99.00	99.00
8	6	17	20	15.0	1	330.0	4.10	26.90	99.00	99.00
8	6	17	21	15.0	1	328.0	3.60	25.40	99.00	99.00
8	6	17	22	15.0	1	320.0	3.10	24.60	99.00	99.00
8	6	17	23	15.0	1	297.0	2.60	23.90	99.00	99.00
8	6	17	24	15.0	1	300.0	2.60	23.00	99.00	99.00
8	6	18	1	15.0	1	312.0	2.60	22.30	99.00	99.00
8	6	18	2	15.0	1	335.0	2.10	21.50	99.00	99.00
8	6	18	3	15.0	1	328.0	1.00	20.60	99.00	99.00
8	6	18	4	15.0	1	298.0	1.00	19.90	99.00	99.00
8	6	18	5	15.0	1	294.0	1.50	19.10	99.00	99.00
8	6	18	6	15.0	1	276.0	1.00	19.00	99.00	99.00
8	6	18	7	15.0	1	353.0	2.10	20.50	99.00	99.00
8	6	18	8	15.0	1	0.0	0.00	22.40	99.00	99.00
8	6	18	9	15.0	1	0.0	0.00	24.10	99.00	99.00
8	6	18	10	15.0	1	0.0	0.00	26.00	99.00	99.00
8	6	18	11	15.0	1	0.0	0.00	27.60	99.00	99.00
8	6	18	12	15.0	1	286.0	0.50	29.10	99.00	99.00
8	6	18	13	15.0	1	306.0	1.00	30.40	99.00	99.00
8	6	18	14	15.0	1	322.0	1.50	31.10	99.00	99.00
8	6	18	15	15.0	1	336.0	2.60	31.50	99.00	99.00
8	6	18	16	15.0	1	350.0	3.10	31.80	99.00	99.00
8	6	18	17	15.0	1	355.0	3.10	31.10	99.00	99.00
8	6	18	18	15.0	1	351.0	2.60	30.30	99.00	99.00
8	6	18	19	15.0	1	344.0	3.10	29.60	99.00	99.00
8	6	18	20	15.0	1	328.0	3.60	28.00	99.00	99.00
8	6	18	21	15.0	1	326.0	3.60	26.50	99.00	99.00
8	6	18	22	15.0	1	326.0	2.60	25.30	99.00	99.00
8	6	18	23	15.0	1	324.0	2.60	24.10	99.00	99.00
8	6	18	24	15.0	1	308.0	3.10	23.10	99.00	99.00
8	6	19	1	15.0	1	321.0	3.10	22.30	99.00	99.00
8	6	19	2	15.0	1	322.0	2.10	21.40	99.00	99.00
8	6	19	3	15.0	1	311.0	1.00	20.60	99.00	99.00
8	6	19	4	15.0	1	301.0	1.00	19.90	99.00	99.00
8	6	19	5	15.0	1	298.0	1.50	19.10	99.00	99.00
8	6	19	6	15.0	1	301.0	1.50	19.00	99.00	99.00
8	6	19	7	15.0	1	327.0	2.10	20.50	99.00	99.00
8	6	19	8	15.0	1	0.0	0.00	22.30	99.00	99.00
8	6	19	9	15.0	1	0.0	0.00	24.40	99.00	99.00
8	6	19	10	15.0	1	0.0	0.00	26.10	99.00	99.00
8	6	19	11	15.0	1	0.0	0.00	28.30	99.00	99.00
8	6	19	12	15.0	1	0.0	0.00	30.00	99.00	99.00
8	6	19	13	15.0	1	0.0	0.00	31.50	99.00	99.00
8	6	19	14	15.0	1	0.0	0.00	32.50	99.00	99.00
8	6	19	15	15.0	1	344.0	1.00	33.10	99.00	99.00
8	6	19	16	15.0	1	356.0	1.50	33.40	99.00	99.00
8	6	19	17	15.0	1	0.0	0.00	32.80	99.00	99.00
8	6	19	18	15.0	1	11.0	2.60	31.90	99.00	99.00
8	6	19	19	15.0	1	6.0	3.10	30.90	99.00	99.00

8	6	19	20	15.0	1	6.0	1.50	29.50	99.00	99.00
8	6	19	21	15.0	1	328.0	0.50	28.00	99.00	99.00
8	6	19	22	15.0	1	291.0	0.50	26.60	99.00	99.00
8	6	19	23	15.0	1	316.0	1.00	25.60	99.00	99.00
8	6	19	24	15.0	1	336.0	1.00	24.80	99.00	99.00
8	6	20	1	15.0	1	337.0	1.50	24.10	99.00	99.00
8	6	20	2	15.0	1	330.0	2.10	23.40	99.00	99.00
8	6	20	3	15.0	1	327.0	2.60	22.60	99.00	99.00
8	6	20	4	15.0	1	334.0	3.10	21.60	99.00	99.00
8	6	20	5	15.0	1	332.0	2.60	20.90	99.00	99.00
8	6	20	6	15.0	1	307.0	1.50	20.60	99.00	99.00
8	6	20	7	15.0	1	326.0	1.50	22.00	99.00	99.00
8	6	20	8	15.0	1	0.0	0.00	24.10	99.00	99.00
8	6	20	9	15.0	1	0.0	0.00	26.80	99.00	99.00
8	6	20	10	15.0	1	0.0	0.00	28.90	99.00	99.00
8	6	20	11	15.0	1	0.0	0.00	30.60	99.00	99.00
8	6	20	12	15.0	1	0.0	0.00	32.10	99.00	99.00
8	6	20	13	15.0	1	0.0	0.00	33.50	99.00	99.00
8	6	20	14	15.0	1	0.0	0.00	34.50	99.00	99.00
8	6	20	15	15.0	1	51.0	0.50	35.10	99.00	99.00
8	6	20	16	15.0	1	32.0	1.50	35.30	99.00	99.00
8	6	20	17	15.0	1	31.0	2.10	34.80	99.00	99.00
8	6	20	18	15.0	1	28.0	2.60	34.10	99.00	99.00
8	6	20	19	15.0	1	28.0	2.10	33.10	99.00	99.00
8	6	20	20	15.0	1	20.0	0.50	31.60	99.00	99.00
8	6	20	21	15.0	1	0.0	0.00	30.00	99.00	99.00
8	6	20	22	15.0	1	0.0	0.00	28.40	99.00	99.00
8	6	20	23	15.0	1	58.0	0.50	27.00	99.00	99.00
8	6	20	24	15.0	1	78.0	1.00	26.00	99.00	99.00
8	6	21	1	15.0	1	77.0	1.00	25.30	99.00	99.00
8	6	21	2	15.0	1	0.0	0.00	24.60	99.00	99.00
8	6	21	3	15.0	1	295.0	0.50	24.00	99.00	99.00
8	6	21	4	15.0	1	0.0	0.00	23.40	99.00	99.00
8	6	21	5	15.0	1	238.0	0.50	23.00	99.00	99.00
8	6	21	6	15.0	1	254.0	1.00	23.10	99.00	99.00
8	6	21	7	15.0	1	283.0	0.50	25.40	99.00	99.00
8	6	21	8	15.0	1	0.0	0.00	27.50	99.00	99.00
8	6	21	9	15.0	1	0.0	0.00	29.80	99.00	99.00
8	6	21	10	15.0	1	0.0	0.00	31.90	99.00	99.00
8	6	21	11	15.0	1	0.0	0.00	33.40	99.00	99.00
8	6	21	12	15.0	1	0.0	0.00	34.80	99.00	99.00
8	6	21	13	15.0	1	23.0	0.50	36.00	99.00	99.00
8	6	21	14	15.0	1	31.0	0.50	37.00	99.00	99.00
8	6	21	15	15.0	1	65.0	0.50	37.60	99.00	99.00
8	6	21	16	15.0	1	74.0	1.00	37.80	99.00	99.00
8	6	21	17	15.0	1	50.0	1.00	37.80	99.00	99.00
8	6	21	18	15.0	1	297.0	2.10	37.60	99.00	99.00
8	6	21	19	15.0	1	293.0	5.10	34.60	99.00	99.00
8	6	21	20	15.0	1	267.0	5.10	30.10	99.00	99.00
8	6	21	21	15.0	1	259.0	5.10	27.30	99.00	99.00
8	6	21	22	15.0	1	272.0	4.60	25.60	99.00	99.00
8	6	21	23	15.0	1	294.0	3.60	25.10	99.00	99.00
8	6	21	24	15.0	1	318.0	2.10	25.00	99.00	99.00
8	6	22	1	15.0	1	5.0	0.50	24.60	99.00	99.00
8	6	22	2	15.0	1	0.0	0.00	24.10	99.00	99.00
8	6	22	3	15.0	1	0.0	0.00	23.60	99.00	99.00
8	6	22	4	15.0	1	33.0	0.50	23.10	99.00	99.00
8	6	22	5	15.0	1	10.0	0.50	22.40	99.00	99.00
8	6	22	6	15.0	1	348.0	1.00	22.00	99.00	99.00
8	6	22	7	15.0	1	352.0	1.50	22.80	99.00	99.00
8	6	22	8	15.0	1	0.0	0.00	24.40	99.00	99.00
8	6	22	9	15.0	1	0.0	0.00	26.30	99.00	99.00
8	6	22	10	15.0	1	0.0	0.00	27.90	99.00	99.00
8	6	22	11	15.0	1	0.0	0.00	29.60	99.00	99.00
8	6	22	12	15.0	1	0.0	0.00	31.10	99.00	99.00
8	6	22	13	15.0	1	324.0	0.50	32.50	99.00	99.00
8	6	22	14	15.0	1	360.0	1.00	33.60	99.00	99.00
8	6	22	15	15.0	1	0.0	0.00	34.10	99.00	99.00
8	6	22	16	15.0	1	0.0	0.00	34.00	99.00	99.00
8	6	22	17	15.0	1	0.0	0.00	33.00	99.00	99.00
8	6	22	18	15.0	1	351.0	3.60	32.10	99.00	99.00
8	6	22	19	15.0	1	334.0	4.10	30.60	99.00	99.00
8	6	22	20	15.0	1	323.0	4.10	28.90	99.00	99.00
8	6	22	21	15.0	1	298.0	4.10	27.10	99.00	99.00
8	6	22	22	15.0	1	281.0	4.10	25.50	99.00	99.00
8	6	22	23	15.0	1	281.0	3.60	24.30	99.00	99.00
8	6	22	24	15.0	1	298.0	3.60	23.40	99.00	99.00

8	6	23	1	15.0	1	334.0	3.10	22.50	99.00	99.00
8	6	23	2	15.0	1	358.0	2.60	21.80	99.00	99.00
8	6	23	3	15.0	1	32.0	1.50	21.10	99.00	99.00
8	6	23	4	15.0	1	41.0	1.50	20.60	99.00	99.00
8	6	23	5	15.0	1	33.0	1.50	20.00	99.00	99.00
8	6	23	6	15.0	1	7.0	1.50	19.80	99.00	99.00
8	6	23	7	15.0	1	355.0	1.50	20.80	99.00	99.00
8	6	23	8	15.0	1	312.0	1.00	22.50	99.00	99.00
8	6	23	9	15.0	1	0.0	0.00	24.00	99.00	99.00
8	6	23	10	15.0	1	0.0	0.00	25.60	99.00	99.00
8	6	23	11	15.0	1	0.0	0.00	27.10	99.00	99.00
8	6	23	12	15.0	1	0.0	0.00	28.60	99.00	99.00
8	6	23	13	15.0	1	0.0	0.00	29.80	99.00	99.00
8	6	23	14	15.0	1	14.0	0.50	30.60	99.00	99.00
8	6	23	15	15.0	1	9.0	1.50	31.10	99.00	99.00
8	6	23	16	15.0	1	16.0	2.60	30.90	99.00	99.00
8	6	23	17	15.0	1	18.0	3.10	30.40	99.00	99.00
8	6	23	18	15.0	1	19.0	2.60	29.60	99.00	99.00
8	6	23	19	15.0	1	6.0	3.10	28.90	99.00	99.00
8	6	23	20	15.0	1	329.0	2.60	27.80	99.00	99.00
8	6	23	21	15.0	1	271.0	5.10	25.50	99.00	99.00
8	6	23	22	15.0	1	258.0	5.10	21.90	99.00	99.00
8	6	23	23	15.0	1	266.0	4.10	20.50	99.00	99.00
8	6	23	24	15.0	1	273.0	3.10	20.10	99.00	99.00
8	6	24	1	15.0	1	273.0	2.60	19.90	99.00	99.00
8	6	24	2	15.0	1	298.0	2.10	19.60	99.00	99.00
8	6	24	3	15.0	1	307.0	1.00	19.30	99.00	99.00
8	6	24	4	15.0	1	329.0	0.50	18.80	99.00	99.00
8	6	24	5	15.0	1	337.0	0.50	18.30	99.00	99.00
8	6	24	6	15.0	1	0.0	0.00	18.10	99.00	99.00
8	6	24	7	15.0	1	359.0	1.00	19.60	99.00	99.00
8	6	24	8	15.0	1	0.0	0.00	21.50	99.00	99.00
8	6	24	9	15.0	1	0.0	0.00	23.10	99.00	99.00
8	6	24	10	15.0	1	0.0	0.00	25.00	99.00	99.00
8	6	24	11	15.0	1	276.0	0.50	26.60	99.00	99.00
8	6	24	12	15.0	1	286.0	0.50	28.10	99.00	99.00
8	6	24	13	15.0	1	0.0	0.00	29.30	99.00	99.00
8	6	24	14	15.0	1	0.0	0.00	30.10	99.00	99.00
8	6	24	15	15.0	1	16.0	1.00	30.90	99.00	99.00
8	6	24	16	15.0	1	16.0	2.10	31.10	99.00	99.00
8	6	24	17	15.0	1	18.0	2.60	30.90	99.00	99.00
8	6	24	18	15.0	1	22.0	2.60	30.10	99.00	99.00
8	6	24	19	15.0	1	16.0	3.10	29.40	99.00	99.00
8	6	24	20	15.0	1	359.0	2.60	28.10	99.00	99.00
8	6	24	21	15.0	1	285.0	3.10	26.90	99.00	99.00
8	6	24	22	15.0	1	272.0	4.60	23.40	99.00	99.00
8	6	24	23	15.0	1	271.0	3.60	22.10	99.00	99.00
8	6	24	24	15.0	1	262.0	3.10	21.60	99.00	99.00
8	6	25	1	15.0	1	292.0	2.60	21.50	99.00	99.00
8	6	25	2	15.0	1	335.0	3.10	21.00	99.00	99.00
8	6	25	3	15.0	1	343.0	3.10	20.10	99.00	99.00
8	6	25	4	15.0	1	355.0	2.60	19.40	99.00	99.00
8	6	25	5	15.0	1	349.0	2.10	18.60	99.00	99.00
8	6	25	6	15.0	1	3.0	1.50	18.60	99.00	99.00
8	6	25	7	15.0	1	346.0	2.10	19.80	99.00	99.00
8	6	25	8	15.0	1	336.0	0.50	21.60	99.00	99.00
8	6	25	9	15.0	1	0.0	0.00	23.50	99.00	99.00
8	6	25	10	15.0	1	0.0	0.00	25.30	99.00	99.00
8	6	25	11	15.0	1	0.0	0.00	27.00	99.00	99.00
8	6	25	12	15.0	1	0.0	0.00	28.40	99.00	99.00
8	6	25	13	15.0	1	323.0	0.50	29.50	99.00	99.00
8	6	25	14	15.0	1	336.0	1.00	30.40	99.00	99.00
8	6	25	15	15.0	1	352.0	1.50	31.10	99.00	99.00
8	6	25	16	15.0	1	360.0	2.10	31.30	99.00	99.00
8	6	25	17	15.0	1	0.0	0.00	31.00	99.00	99.00
8	6	25	18	15.0	1	14.0	2.60	30.10	99.00	99.00
8	6	25	19	15.0	1	358.0	3.10	29.40	99.00	99.00
8	6	25	20	15.0	1	287.0	4.10	28.10	99.00	99.00
8	6	25	21	15.0	1	263.0	6.20	23.50	99.00	99.00
8	6	25	22	15.0	1	260.0	5.10	21.50	99.00	99.00
8	6	25	23	15.0	1	259.0	4.10	20.60	99.00	99.00
8	6	25	24	15.0	1	273.0	3.60	20.00	99.00	99.00
8	6	26	1	15.0	1	301.0	2.10	19.60	99.00	99.00
8	6	26	2	15.0	1	5.0	1.50	19.60	99.00	99.00
8	6	26	3	15.0	1	336.0	1.50	19.30	99.00	99.00
8	6	26	4	15.0	1	318.0	1.50	18.90	99.00	99.00
8	6	26	5	15.0	1	316.0	1.50	18.50	99.00	99.00

8	6	26	6	15.0	1	326.0	1.50	18.40	99.00	99.00
8	6	26	7	15.0	1	340.0	1.00	19.80	99.00	99.00
8	6	26	8	15.0	1	0.0	0.00	21.50	99.00	99.00
8	6	26	9	15.0	1	0.0	0.00	23.10	99.00	99.00
8	6	26	10	15.0	1	0.0	0.00	24.90	99.00	99.00
8	6	26	11	15.0	1	0.0	0.00	26.60	99.00	99.00
8	6	26	12	15.0	1	0.0	0.00	28.10	99.00	99.00
8	6	26	13	15.0	1	0.0	0.00	29.60	99.00	99.00
8	6	26	14	15.0	1	358.0	0.50	30.80	99.00	99.00
8	6	26	15	15.0	1	0.0	0.00	31.50	99.00	99.00
8	6	26	16	15.0	1	0.0	0.00	31.80	99.00	99.00
8	6	26	17	15.0	1	7.0	2.60	31.60	99.00	99.00
8	6	26	18	15.0	1	15.0	2.60	31.00	99.00	99.00
8	6	26	19	15.0	1	6.0	3.10	30.10	99.00	99.00
8	6	26	20	15.0	1	302.0	4.10	28.60	99.00	99.00
8	6	26	21	15.0	1	283.0	4.60	24.10	99.00	99.00
8	6	26	22	15.0	1	268.0	4.60	22.00	99.00	99.00
8	6	26	23	15.0	1	283.0	4.10	21.00	99.00	99.00
8	6	26	24	15.0	1	305.0	2.60	20.30	99.00	99.00
8	6	27	1	15.0	1	327.0	2.10	19.90	99.00	99.00
8	6	27	2	15.0	1	0.0	0.00	19.50	99.00	99.00
8	6	27	3	15.0	1	6.0	2.60	19.10	99.00	99.00
8	6	27	4	15.0	1	15.0	1.50	18.80	99.00	99.00
8	6	27	5	15.0	1	2.0	1.00	18.50	99.00	99.00
8	6	27	6	15.0	1	8.0	0.50	18.60	99.00	99.00
8	6	27	7	15.0	1	307.0	1.00	20.90	99.00	99.00
8	6	27	8	15.0	1	0.0	0.00	22.60	99.00	99.00
8	6	27	9	15.0	1	0.0	0.00	24.80	99.00	99.00
8	6	27	10	15.0	1	0.0	0.00	26.90	99.00	99.00
8	6	27	11	15.0	1	0.0	0.00	29.10	99.00	99.00
8	6	27	12	15.0	1	0.0	0.00	31.00	99.00	99.00
8	6	27	13	15.0	1	0.0	0.00	32.60	99.00	99.00
8	6	27	14	15.0	1	0.0	0.00	34.10	99.00	99.00
8	6	27	15	15.0	1	0.0	0.00	35.10	99.00	99.00
8	6	27	16	15.0	1	322.0	0.50	35.60	99.00	99.00
8	6	27	17	15.0	1	6.0	1.50	35.40	99.00	99.00
8	6	27	18	15.0	1	312.0	3.60	33.90	99.00	99.00
8	6	27	19	15.0	1	295.0	5.10	29.40	99.00	99.00
8	6	27	20	15.0	1	284.0	4.60	25.60	99.00	99.00
8	6	27	21	15.0	1	276.0	5.10	23.10	99.00	99.00
8	6	27	22	15.0	1	294.0	4.10	21.30	99.00	99.00
8	6	27	23	15.0	1	342.0	3.10	20.60	99.00	99.00
8	6	27	24	15.0	1	348.0	3.60	19.80	99.00	99.00
8	6	28	1	15.0	1	336.0	4.10	19.00	99.00	99.00
8	6	28	2	15.0	1	339.0	4.10	18.30	99.00	99.00
8	6	28	3	15.0	1	352.0	4.10	17.60	99.00	99.00
8	6	28	4	15.0	1	0.0	0.00	17.30	99.00	99.00
8	6	28	5	15.0	1	19.0	3.10	16.90	99.00	99.00
8	6	28	6	15.0	1	26.0	2.10	17.40	99.00	99.00
8	6	28	7	15.0	1	9.0	1.00	19.50	99.00	99.00
8	6	28	8	15.0	1	0.0	0.00	21.60	99.00	99.00
8	6	28	9	15.0	1	0.0	0.00	24.00	99.00	99.00
8	6	28	10	15.0	1	0.0	0.00	25.90	99.00	99.00
8	6	28	11	15.0	1	0.0	0.00	28.00	99.00	99.00
8	6	28	12	15.0	1	0.0	0.00	30.00	99.00	99.00
8	6	28	13	15.0	1	0.0	0.00	31.60	99.00	99.00
8	6	28	14	15.0	1	6.0	0.50	32.90	99.00	99.00
8	6	28	15	15.0	1	24.0	1.00	33.60	99.00	99.00
8	6	28	16	15.0	1	25.0	2.10	34.10	99.00	99.00
8	6	28	17	15.0	1	23.0	2.60	33.40	99.00	99.00
8	6	28	18	15.0	1	7.0	3.10	32.60	99.00	99.00
8	6	28	19	15.0	1	305.0	5.10	30.60	99.00	99.00
8	6	28	20	15.0	1	282.0	5.70	25.40	99.00	99.00
8	6	28	21	15.0	1	279.0	5.70	22.60	99.00	99.00
8	6	28	22	15.0	1	282.0	4.60	21.00	99.00	99.00
8	6	28	23	15.0	1	314.0	2.60	20.10	99.00	99.00
8	6	28	24	15.0	1	27.0	3.10	19.80	99.00	99.00
8	6	29	1	15.0	1	28.0	3.10	19.10	99.00	99.00
8	6	29	2	15.0	1	0.0	0.00	18.60	99.00	99.00
8	6	29	3	15.0	1	340.0	2.60	18.00	99.00	99.00
8	6	29	4	15.0	1	346.0	3.10	17.60	99.00	99.00
8	6	29	5	15.0	1	358.0	3.10	17.30	99.00	99.00
8	6	29	6	15.0	1	347.0	2.10	17.50	99.00	99.00
8	6	29	7	15.0	1	334.0	1.50	19.10	99.00	99.00
8	6	29	8	15.0	1	0.0	0.00	21.00	99.00	99.00
8	6	29	9	15.0	1	0.0	0.00	22.60	99.00	99.00
8	6	29	10	15.0	1	0.0	0.00	24.60	99.00	99.00

8	6	29	11	15.0	1	0.0	0.00	26.60	99.00	99.00
8	6	29	12	15.0	1	0.0	0.00	28.50	99.00	99.00
8	6	29	13	15.0	1	324.0	0.50	29.90	99.00	99.00
8	6	29	14	15.0	1	339.0	1.50	31.00	99.00	99.00
8	6	29	15	15.0	1	355.0	2.60	31.60	99.00	99.00
8	6	29	16	15.0	1	12.0	3.60	31.90	99.00	99.00
8	6	29	17	15.0	1	22.0	3.10	31.30	99.00	99.00
8	6	29	18	15.0	1	22.0	2.60	30.80	99.00	99.00
8	6	29	19	15.0	1	318.0	3.60	30.30	99.00	99.00
8	6	29	20	15.0	1	281.0	5.10	25.80	99.00	99.00
8	6	29	21	15.0	1	269.0	5.70	22.10	99.00	99.00
8	6	29	22	15.0	1	272.0	5.10	20.60	99.00	99.00
8	6	29	23	15.0	1	287.0	3.60	19.60	99.00	99.00
8	6	29	24	15.0	1	327.0	2.60	19.00	99.00	99.00
8	6	30	1	15.0	1	358.0	2.10	18.60	99.00	99.00
8	6	30	2	15.0	1	355.0	1.00	18.40	99.00	99.00
8	6	30	3	15.0	1	304.0	0.50	18.10	99.00	99.00
8	6	30	4	15.0	1	288.0	0.50	17.80	99.00	99.00
8	6	30	5	15.0	1	0.0	0.00	17.50	99.00	99.00
8	6	30	6	15.0	1	20.0	0.50	17.40	99.00	99.00
8	6	30	7	15.0	1	12.0	1.00	18.50	99.00	99.00
8	6	30	8	15.0	1	0.0	0.00	20.40	99.00	99.00
8	6	30	9	15.0	1	0.0	0.00	22.00	99.00	99.00
8	6	30	10	15.0	1	0.0	0.00	24.00	99.00	99.00
8	6	30	11	15.0	1	0.0	0.00	25.80	99.00	99.00
8	6	30	12	15.0	1	0.0	0.00	27.30	99.00	99.00
8	6	30	13	15.0	1	352.0	0.50	28.80	99.00	99.00
8	6	30	14	15.0	1	0.0	0.00	30.00	99.00	99.00
8	6	30	15	15.0	1	11.0	2.10	30.90	99.00	99.00
8	6	30	16	15.0	1	11.0	2.60	31.30	99.00	99.00
8	6	30	17	15.0	1	14.0	3.10	31.10	99.00	99.00
8	6	30	18	15.0	1	353.0	2.60	30.60	99.00	99.00
8	6	30	19	15.0	1	298.0	4.60	29.00	99.00	99.00
8	6	30	20	15.0	1	275.0	5.10	24.10	99.00	99.00
8	6	30	21	15.0	1	270.0	5.10	21.50	99.00	99.00
8	6	30	22	15.0	1	275.0	4.60	20.10	99.00	99.00
8	6	30	23	15.0	1	293.0	4.10	19.00	99.00	99.00
8	6	30	24	15.0	1	304.0	3.10	18.10	99.00	99.00
8	7	1	1	15.0	1	320.0	2.60	17.60	99.00	99.00
8	7	1	2	15.0	1	331.0	2.60	17.30	99.00	99.00
8	7	1	3	15.0	1	315.0	2.10	17.10	99.00	99.00
8	7	1	4	15.0	1	301.0	1.50	16.90	99.00	99.00
8	7	1	5	15.0	1	310.0	1.00	16.50	99.00	99.00
8	7	1	6	15.0	1	352.0	0.50	16.50	99.00	99.00
8	7	1	7	15.0	1	1.0	0.50	17.80	99.00	99.00
8	7	1	8	15.0	1	0.0	0.00	19.60	99.00	99.00
8	7	1	9	15.0	1	0.0	0.00	21.40	99.00	99.00
8	7	1	10	15.0	1	0.0	0.00	23.40	99.00	99.00
8	7	1	11	15.0	1	0.0	0.00	25.10	99.00	99.00
8	7	1	12	15.0	1	0.0	0.00	26.80	99.00	99.00
8	7	1	13	15.0	1	334.0	0.50	28.30	99.00	99.00
8	7	1	14	15.0	1	342.0	1.00	29.40	99.00	99.00
8	7	1	15	15.0	1	352.0	2.10	30.00	99.00	99.00
8	7	1	16	15.0	1	3.0	2.60	30.30	99.00	99.00
8	7	1	17	15.0	1	0.0	0.00	30.00	99.00	99.00
8	7	1	18	15.0	1	9.0	2.60	29.50	99.00	99.00
8	7	1	19	15.0	1	15.0	3.10	28.60	99.00	99.00
8	7	1	20	15.0	1	0.0	0.00	27.30	99.00	99.00
8	7	1	21	15.0	1	343.0	3.10	25.80	99.00	99.00
8	7	1	22	15.0	1	319.0	3.10	24.50	99.00	99.00
8	7	1	23	15.0	1	306.0	3.10	23.30	99.00	99.00
8	7	1	24	15.0	1	312.0	3.10	22.40	99.00	99.00
8	7	2	1	15.0	1	329.0	2.60	21.60	99.00	99.00
8	7	2	2	15.0	1	14.0	2.60	20.80	99.00	99.00
8	7	2	3	15.0	1	16.0	2.60	19.90	99.00	99.00
8	7	2	4	15.0	1	17.0	2.60	19.10	99.00	99.00
8	7	2	5	15.0	1	11.0	2.10	18.40	99.00	99.00
8	7	2	6	15.0	1	8.0	2.10	18.10	99.00	99.00
8	7	2	7	15.0	1	6.0	1.50	19.40	99.00	99.00
8	7	2	8	15.0	1	0.0	0.00	21.30	99.00	99.00
8	7	2	9	15.0	1	0.0	0.00	23.10	99.00	99.00
8	7	2	10	15.0	1	0.0	0.00	24.90	99.00	99.00
8	7	2	11	15.0	1	0.0	0.00	26.60	99.00	99.00
8	7	2	12	15.0	1	0.0	0.00	28.30	99.00	99.00
8	7	2	13	15.0	1	0.0	0.00	29.40	99.00	99.00
8	7	2	14	15.0	1	336.0	0.50	30.30	99.00	99.00
8	7	2	15	15.0	1	7.0	1.00	31.00	99.00	99.00

8	7	2	16	15.0	1	8.0	2.10	31.30	99.00	99.00
8	7	2	17	15.0	1	22.0	2.60	31.10	99.00	99.00
8	7	2	18	15.0	1	17.0	2.10	30.60	99.00	99.00
8	7	2	19	15.0	1	7.0	3.10	29.90	99.00	99.00
8	7	2	20	15.0	1	359.0	2.60	28.60	99.00	99.00
8	7	2	21	15.0	1	336.0	2.10	27.40	99.00	99.00
8	7	2	22	15.0	1	315.0	2.60	26.10	99.00	99.00
8	7	2	23	15.0	1	315.0	3.10	24.90	99.00	99.00
8	7	2	24	15.0	1	331.0	3.60	23.60	99.00	99.00
8	7	3	1	15.0	1	5.0	3.60	22.60	99.00	99.00
8	7	3	2	15.0	1	9.0	3.10	21.50	99.00	99.00
8	7	3	3	15.0	1	20.0	2.60	20.60	99.00	99.00
8	7	3	4	15.0	1	21.0	1.50	19.80	99.00	99.00
8	7	3	5	15.0	1	6.0	1.00	19.10	99.00	99.00
8	7	3	6	15.0	1	355.0	1.00	19.00	99.00	99.00
8	7	3	7	15.0	1	1.0	1.50	20.00	99.00	99.00
8	7	3	8	15.0	1	0.0	0.00	21.90	99.00	99.00
8	7	3	9	15.0	1	0.0	0.00	23.60	99.00	99.00
8	7	3	10	15.0	1	280.0	0.50	25.60	99.00	99.00
8	7	3	11	15.0	1	0.0	0.00	27.30	99.00	99.00
8	7	3	12	15.0	1	0.0	0.00	28.90	99.00	99.00
8	7	3	13	15.0	1	324.0	0.50	30.00	99.00	99.00
8	7	3	14	15.0	1	339.0	1.50	30.80	99.00	99.00
8	7	3	15	15.0	1	3.0	2.60	31.30	99.00	99.00
8	7	3	16	15.0	1	0.0	0.00	31.60	99.00	99.00
8	7	3	17	15.0	1	0.0	0.00	31.40	99.00	99.00
8	7	3	18	15.0	1	0.0	0.00	31.10	99.00	99.00
8	7	3	19	15.0	1	350.0	3.60	30.10	99.00	99.00
8	7	3	20	15.0	1	327.0	4.10	28.30	99.00	99.00
8	7	3	21	15.0	1	345.0	4.10	26.50	99.00	99.00
8	7	3	22	15.0	1	344.0	3.60	25.30	99.00	99.00
8	7	3	23	15.0	1	327.0	4.10	24.00	99.00	99.00
8	7	3	24	15.0	1	331.0	3.60	22.60	99.00	99.00
8	7	4	1	15.0	1	336.0	3.60	21.80	99.00	99.00
8	7	4	2	15.0	1	353.0	3.10	21.10	99.00	99.00
8	7	4	3	15.0	1	354.0	2.60	20.50	99.00	99.00
8	7	4	4	15.0	1	2.0	2.10	20.00	99.00	99.00
8	7	4	5	15.0	1	357.0	1.50	19.40	99.00	99.00
8	7	4	6	15.0	1	346.0	2.10	19.10	99.00	99.00
8	7	4	7	15.0	1	353.0	2.10	19.90	99.00	99.00
8	7	4	8	15.0	1	338.0	1.00	21.40	99.00	99.00
8	7	4	9	15.0	1	313.0	0.50	22.90	99.00	99.00
8	7	4	10	15.0	1	315.0	0.50	24.40	99.00	99.00
8	7	4	11	15.0	1	311.0	0.50	26.10	99.00	99.00
8	7	4	12	15.0	1	321.0	0.50	27.50	99.00	99.00
8	7	4	13	15.0	1	328.0	1.00	28.60	99.00	99.00
8	7	4	14	15.0	1	342.0	1.50	29.40	99.00	99.00
8	7	4	15	15.0	1	355.0	2.60	29.90	99.00	99.00
8	7	4	16	15.0	1	5.0	3.60	29.90	99.00	99.00
8	7	4	17	15.0	1	0.0	0.00	29.50	99.00	99.00
8	7	4	18	15.0	1	0.0	0.00	28.80	99.00	99.00
8	7	4	19	15.0	1	1.0	3.60	27.60	99.00	99.00
8	7	4	20	15.0	1	353.0	3.60	26.10	99.00	99.00
8	7	4	21	15.0	1	341.0	3.60	24.50	99.00	99.00
8	7	4	22	15.0	1	326.0	3.60	23.30	99.00	99.00
8	7	4	23	15.0	1	326.0	3.10	22.40	99.00	99.00
8	7	4	24	15.0	1	334.0	3.10	21.50	99.00	99.00
8	7	5	1	15.0	1	329.0	3.10	20.80	99.00	99.00
8	7	5	2	15.0	1	329.0	2.60	20.00	99.00	99.00
8	7	5	3	15.0	1	344.0	2.10	19.50	99.00	99.00
8	7	5	4	15.0	1	341.0	1.00	18.90	99.00	99.00
8	7	5	5	15.0	1	309.0	1.00	18.50	99.00	99.00
8	7	5	6	15.0	1	322.0	0.50	18.50	99.00	99.00
8	7	5	7	15.0	1	353.0	1.50	19.60	99.00	99.00
8	7	5	8	15.0	1	0.0	0.00	21.40	99.00	99.00
8	7	5	9	15.0	1	0.0	0.00	23.10	99.00	99.00
8	7	5	10	15.0	1	0.0	0.00	24.90	99.00	99.00
8	7	5	11	15.0	1	0.0	0.00	26.50	99.00	99.00
8	7	5	12	15.0	1	0.0	0.00	27.80	99.00	99.00
8	7	5	13	15.0	1	0.0	0.00	28.90	99.00	99.00
8	7	5	14	15.0	1	341.0	0.50	29.60	99.00	99.00
8	7	5	15	15.0	1	8.0	1.00	30.40	99.00	99.00
8	7	5	16	15.0	1	24.0	2.10	30.60	99.00	99.00
8	7	5	17	15.0	1	18.0	2.60	30.60	99.00	99.00
8	7	5	18	15.0	1	32.0	2.60	30.10	99.00	99.00
8	7	5	19	15.0	1	25.0	3.10	29.50	99.00	99.00
8	7	5	20	15.0	1	10.0	2.10	28.30	99.00	99.00

8	7	5	21	15.0	1	342.0	1.00	27.10	99.00	99.00
8	7	5	22	15.0	1	275.0	1.00	26.00	99.00	99.00
8	7	5	23	15.0	1	268.0	2.60	24.80	99.00	99.00
8	7	5	24	15.0	1	285.0	3.10	23.60	99.00	99.00
8	7	6	1	15.0	1	294.0	3.10	22.60	99.00	99.00
8	7	6	2	15.0	1	305.0	2.60	22.10	99.00	99.00
8	7	6	3	15.0	1	309.0	3.10	21.60	99.00	99.00
8	7	6	4	15.0	1	327.0	3.10	21.00	99.00	99.00
8	7	6	5	15.0	1	344.0	2.60	20.30	99.00	99.00
8	7	6	6	15.0	1	352.0	2.10	20.00	99.00	99.00
8	7	6	7	15.0	1	0.0	0.00	21.10	99.00	99.00
8	7	6	8	15.0	1	0.0	0.00	23.30	99.00	99.00
8	7	6	9	15.0	1	0.0	0.00	25.10	99.00	99.00
8	7	6	10	15.0	1	0.0	0.00	26.60	99.00	99.00
8	7	6	11	15.0	1	0.0	0.00	28.30	99.00	99.00
8	7	6	12	15.0	1	0.0	0.00	29.90	99.00	99.00
8	7	6	13	15.0	1	329.0	0.50	31.10	99.00	99.00
8	7	6	14	15.0	1	347.0	0.50	32.00	99.00	99.00
8	7	6	15	15.0	1	360.0	1.00	32.60	99.00	99.00
8	7	6	16	15.0	1	0.0	0.00	32.90	99.00	99.00
8	7	6	17	15.0	1	10.0	2.60	32.60	99.00	99.00
8	7	6	18	15.0	1	15.0	2.60	31.90	99.00	99.00
8	7	6	19	15.0	1	14.0	3.10	31.00	99.00	99.00
8	7	6	20	15.0	1	0.0	0.00	29.80	99.00	99.00
8	7	6	21	15.0	1	319.0	1.50	28.60	99.00	99.00
8	7	6	22	15.0	1	279.0	4.10	26.40	99.00	99.00
8	7	6	23	15.0	1	288.0	3.60	24.40	99.00	99.00
8	7	6	24	15.0	1	296.0	2.60	23.80	99.00	99.00
8	7	7	1	15.0	1	310.0	2.60	23.30	99.00	99.00
8	7	7	2	15.0	1	322.0	1.50	22.80	99.00	99.00
8	7	7	3	15.0	1	326.0	1.00	22.40	99.00	99.00
8	7	7	4	15.0	1	326.0	1.00	22.00	99.00	99.00
8	7	7	5	15.0	1	298.0	1.00	21.60	99.00	99.00
8	7	7	6	15.0	1	295.0	1.00	21.50	99.00	99.00
8	7	7	7	15.0	1	320.0	1.50	23.30	99.00	99.00
8	7	7	8	15.0	1	0.0	0.00	25.10	99.00	99.00
8	7	7	9	15.0	1	0.0	0.00	27.40	99.00	99.00
8	7	7	10	15.0	1	0.0	0.00	29.40	99.00	99.00
8	7	7	11	15.0	1	0.0	0.00	31.40	99.00	99.00
8	7	7	12	15.0	1	0.0	0.00	33.10	99.00	99.00
8	7	7	13	15.0	1	0.0	0.00	34.50	99.00	99.00
8	7	7	14	15.0	1	0.0	0.00	35.60	99.00	99.00
8	7	7	15	15.0	1	15.0	0.50	36.10	99.00	99.00
8	7	7	16	15.0	1	23.0	1.50	36.40	99.00	99.00
8	7	7	17	15.0	1	23.0	2.10	35.80	99.00	99.00
8	7	7	18	15.0	1	16.0	3.10	35.00	99.00	99.00
8	7	7	19	15.0	1	9.0	3.60	33.90	99.00	99.00
8	7	7	20	15.0	1	317.0	4.10	32.60	99.00	99.00
8	7	7	21	15.0	1	291.0	5.10	28.90	99.00	99.00
8	7	7	22	15.0	1	288.0	4.10	27.00	99.00	99.00
8	7	7	23	15.0	1	308.0	3.10	26.30	99.00	99.00
8	7	7	24	15.0	1	333.0	2.60	25.80	99.00	99.00
8	7	8	1	15.0	1	13.0	1.50	25.30	99.00	99.00
8	7	8	2	15.0	1	42.0	1.50	24.60	99.00	99.00
8	7	8	3	15.0	1	52.0	1.00	24.30	99.00	99.00
8	7	8	4	15.0	1	80.0	0.50	23.60	99.00	99.00
8	7	8	5	15.0	1	78.0	0.50	23.00	99.00	99.00
8	7	8	6	15.0	1	67.0	0.50	22.60	99.00	99.00
8	7	8	7	15.0	1	0.0	0.00	25.10	99.00	99.00
8	7	8	8	15.0	1	0.0	0.00	27.30	99.00	99.00
8	7	8	9	15.0	1	0.0	0.00	29.30	99.00	99.00
8	7	8	10	15.0	1	0.0	0.00	31.30	99.00	99.00
8	7	8	11	15.0	1	0.0	0.00	33.10	99.00	99.00
8	7	8	12	15.0	1	0.0	0.00	34.80	99.00	99.00
8	7	8	13	15.0	1	0.0	0.00	36.10	99.00	99.00
8	7	8	14	15.0	1	0.0	0.00	37.30	99.00	99.00
8	7	8	15	15.0	1	58.0	0.50	38.10	99.00	99.00
8	7	8	16	15.0	1	36.0	1.50	38.10	99.00	99.00
8	7	8	17	15.0	1	44.0	2.60	37.30	99.00	99.00
8	7	8	18	15.0	1	26.0	2.60	36.80	99.00	99.00
8	7	8	19	15.0	1	326.0	1.50	35.80	99.00	99.00
8	7	8	20	15.0	1	295.0	5.10	33.60	99.00	99.00
8	7	8	21	15.0	1	291.0	4.60	29.40	99.00	99.00
8	7	8	22	15.0	1	294.0	4.10	27.60	99.00	99.00
8	7	8	23	15.0	1	310.0	3.60	26.80	99.00	99.00
8	7	8	24	15.0	1	354.0	3.10	26.10	99.00	99.00
8	7	9	1	15.0	1	45.0	3.10	25.40	99.00	99.00

8	7	9	2	15.0	1	41.0	1.00	25.30	99.00	99.00
8	7	9	3	15.0	1	222.0	1.00	25.10	99.00	99.00
8	7	9	4	15.0	1	194.0	1.50	24.50	99.00	99.00
8	7	9	5	15.0	1	191.0	1.50	24.00	99.00	99.00
8	7	9	6	15.0	1	179.0	1.00	23.90	99.00	99.00
8	7	9	7	15.0	1	0.0	0.00	26.10	99.00	99.00
8	7	9	8	15.0	1	0.0	0.00	28.10	99.00	99.00
8	7	9	9	15.0	1	0.0	0.00	30.00	99.00	99.00
8	7	9	10	15.0	1	0.0	0.00	31.50	99.00	99.00
8	7	9	11	15.0	1	0.0	0.00	33.30	99.00	99.00
8	7	9	12	15.0	1	0.0	0.00	35.00	99.00	99.00
8	7	9	13	15.0	1	0.0	0.00	36.40	99.00	99.00
8	7	9	14	15.0	1	0.0	0.00	37.40	99.00	99.00
8	7	9	15	15.0	1	6.0	1.00	38.00	99.00	99.00
8	7	9	16	15.0	1	20.0	2.10	38.00	99.00	99.00
8	7	9	17	15.0	1	32.0	2.60	37.10	99.00	99.00
8	7	9	18	15.0	1	359.0	3.10	36.80	99.00	99.00
8	7	9	19	15.0	1	312.0	4.60	35.80	99.00	99.00
8	7	9	20	15.0	1	284.0	5.10	32.10	99.00	99.00
8	7	9	21	15.0	1	274.0	4.60	29.10	99.00	99.00
8	7	9	22	15.0	1	279.0	3.10	28.40	99.00	99.00
8	7	9	23	15.0	1	351.0	1.50	27.90	99.00	99.00
8	7	9	24	15.0	1	24.0	2.10	27.50	99.00	99.00
8	7	10	1	15.0	1	36.0	2.60	26.60	99.00	99.00
8	7	10	2	15.0	1	42.0	2.10	26.10	99.00	99.00
8	7	10	3	15.0	1	21.0	2.10	25.40	99.00	99.00
8	7	10	4	15.0	1	24.0	1.00	24.60	99.00	99.00
8	7	10	5	15.0	1	191.0	0.50	24.10	99.00	99.00
8	7	10	6	15.0	1	237.0	0.50	24.00	99.00	99.00
8	7	10	7	15.0	1	295.0	1.50	26.00	99.00	99.00
8	7	10	8	15.0	1	301.0	1.00	27.80	99.00	99.00
8	7	10	9	15.0	1	0.0	0.00	29.90	99.00	99.00
8	7	10	10	15.0	1	0.0	0.00	31.60	99.00	99.00
8	7	10	11	15.0	1	0.0	0.00	33.30	99.00	99.00
8	7	10	12	15.0	1	0.0	0.00	34.90	99.00	99.00
8	7	10	13	15.0	1	58.0	0.50	36.10	99.00	99.00
8	7	10	14	15.0	1	24.0	1.00	37.10	99.00	99.00
8	7	10	15	15.0	1	14.0	1.50	37.90	99.00	99.00
8	7	10	16	15.0	1	352.0	1.50	38.10	99.00	99.00
8	7	10	17	15.0	1	309.0	2.10	37.50	99.00	99.00
8	7	10	18	15.0	1	279.0	4.10	36.60	99.00	99.00
8	7	10	19	15.0	1	274.0	5.10	33.30	99.00	99.00
8	7	10	20	15.0	1	258.0	4.60	29.90	99.00	99.00
8	7	10	21	15.0	1	260.0	4.60	27.60	99.00	99.00
8	7	10	22	15.0	1	272.0	3.60	26.60	99.00	99.00
8	7	10	23	15.0	1	303.0	2.60	26.10	99.00	99.00
8	7	10	24	15.0	1	36.0	2.60	26.10	99.00	99.00
8	7	11	1	15.0	1	53.0	3.10	25.80	99.00	99.00
8	7	11	2	15.0	1	23.0	2.10	25.10	99.00	99.00
8	7	11	3	15.0	1	3.0	2.10	24.50	99.00	99.00
8	7	11	4	15.0	1	354.0	2.10	23.60	99.00	99.00
8	7	11	5	15.0	1	337.0	1.50	23.00	99.00	99.00
8	7	11	6	15.0	1	340.0	1.50	22.80	99.00	99.00
8	7	11	7	15.0	1	280.0	2.60	24.60	99.00	99.00
8	7	11	8	15.0	1	314.0	1.00	26.30	99.00	99.00
8	7	11	9	15.0	1	0.0	0.00	27.80	99.00	99.00
8	7	11	10	15.0	1	0.0	0.00	29.10	99.00	99.00
8	7	11	11	15.0	1	0.0	0.00	30.50	99.00	99.00
8	7	11	12	15.0	1	0.0	0.00	31.60	99.00	99.00
8	7	11	13	15.0	1	0.0	0.00	32.80	99.00	99.00
8	7	11	14	15.0	1	0.0	0.00	33.80	99.00	99.00
8	7	11	15	15.0	1	21.0	0.50	34.40	99.00	99.00
8	7	11	16	15.0	1	16.0	1.50	34.60	99.00	99.00
8	7	11	17	15.0	1	349.0	1.50	34.80	99.00	99.00
8	7	11	18	15.0	1	283.0	2.60	34.40	99.00	99.00
8	7	11	19	15.0	1	270.0	5.10	30.60	99.00	99.00
8	7	11	20	15.0	1	274.0	4.60	27.50	99.00	99.00
8	7	11	21	15.0	1	288.0	4.10	25.60	99.00	99.00
8	7	11	22	15.0	1	313.0	3.10	24.80	99.00	99.00
8	7	11	23	15.0	1	332.0	2.60	24.30	99.00	99.00
8	7	11	24	15.0	1	0.0	0.00	23.80	99.00	99.00
8	7	12	1	15.0	1	19.0	2.60	23.10	99.00	99.00
8	7	12	2	15.0	1	39.0	3.60	22.60	99.00	99.00
8	7	12	3	15.0	1	28.0	3.10	22.00	99.00	99.00
8	7	12	4	15.0	1	6.0	2.60	21.60	99.00	99.00
8	7	12	5	15.0	1	9.0	2.10	21.30	99.00	99.00
8	7	12	6	15.0	1	8.0	1.50	21.40	99.00	99.00

8	7	12	7	15.0	1	340.0	1.00	22.60	99.00	99.00
8	7	12	8	15.0	1	0.0	0.00	24.40	99.00	99.00
8	7	12	9	15.0	1	0.0	0.00	26.10	99.00	99.00
8	7	12	10	15.0	1	0.0	0.00	28.00	99.00	99.00
8	7	12	11	15.0	1	0.0	0.00	29.60	99.00	99.00
8	7	12	12	15.0	1	0.0	0.00	31.30	99.00	99.00
8	7	12	13	15.0	1	302.0	0.50	32.60	99.00	99.00
8	7	12	14	15.0	1	352.0	1.00	33.40	99.00	99.00
8	7	12	15	15.0	1	7.0	2.10	33.80	99.00	99.00
8	7	12	16	15.0	1	7.0	3.10	33.90	99.00	99.00
8	7	12	17	15.0	1	14.0	2.60	33.80	99.00	99.00
8	7	12	18	15.0	1	357.0	1.50	33.80	99.00	99.00
8	7	12	19	15.0	1	302.0	4.10	33.30	99.00	99.00
8	7	12	20	15.0	1	280.0	5.10	28.60	99.00	99.00
8	7	12	21	15.0	1	278.0	4.60	26.10	99.00	99.00
8	7	12	22	15.0	1	289.0	4.10	24.60	99.00	99.00
8	7	12	23	15.0	1	307.0	2.60	23.90	99.00	99.00
8	7	12	24	15.0	1	8.0	2.60	23.60	99.00	99.00
8	7	13	1	15.0	1	38.0	3.10	23.10	99.00	99.00
8	7	13	2	15.0	1	23.0	3.60	22.50	99.00	99.00
8	7	13	3	15.0	1	14.0	3.10	22.00	99.00	99.00
8	7	13	4	15.0	1	11.0	3.10	21.60	99.00	99.00
8	7	13	5	15.0	1	8.0	2.60	21.30	99.00	99.00
8	7	13	6	15.0	1	3.0	1.50	21.50	99.00	99.00
8	7	13	7	15.0	1	312.0	1.00	23.00	99.00	99.00
8	7	13	8	15.0	1	0.0	0.00	24.60	99.00	99.00
8	7	13	9	15.0	1	0.0	0.00	26.10	99.00	99.00
8	7	13	10	15.0	1	0.0	0.00	27.60	99.00	99.00
8	7	13	11	15.0	1	0.0	0.00	29.30	99.00	99.00
8	7	13	12	15.0	1	0.0	0.00	30.80	99.00	99.00
8	7	13	13	15.0	1	0.0	0.00	32.00	99.00	99.00
8	7	13	14	15.0	1	0.0	0.00	32.90	99.00	99.00
8	7	13	15	15.0	1	4.0	1.00	33.60	99.00	99.00
8	7	13	16	15.0	1	6.0	2.60	33.50	99.00	99.00
8	7	13	17	15.0	1	0.0	0.00	33.50	99.00	99.00
8	7	13	18	15.0	1	307.0	3.60	33.10	99.00	99.00
8	7	13	19	15.0	1	295.0	5.10	29.50	99.00	99.00
8	7	13	20	15.0	1	281.0	4.60	26.50	99.00	99.00
8	7	13	21	15.0	1	285.0	5.10	24.40	99.00	99.00
8	7	13	22	15.0	1	286.0	3.60	23.30	99.00	99.00
8	7	13	23	15.0	1	326.0	2.10	22.90	99.00	99.00
8	7	13	24	15.0	1	10.0	2.60	22.50	99.00	99.00
8	7	14	1	15.0	1	10.0	3.10	21.90	99.00	99.00
8	7	14	2	15.0	1	0.0	0.00	21.30	99.00	99.00
8	7	14	3	15.0	1	348.0	3.10	20.60	99.00	99.00
8	7	14	4	15.0	1	348.0	2.60	20.50	99.00	99.00
8	7	14	5	15.0	1	354.0	2.60	20.30	99.00	99.00
8	7	14	6	15.0	1	338.0	2.10	20.50	99.00	99.00
8	7	14	7	15.0	1	334.0	2.10	21.90	99.00	99.00
8	7	14	8	15.0	1	0.0	0.00	23.60	99.00	99.00
8	7	14	9	15.0	1	0.0	0.00	25.30	99.00	99.00
8	7	14	10	15.0	1	0.0	0.00	27.10	99.00	99.00
8	7	14	11	15.0	1	0.0	0.00	28.60	99.00	99.00
8	7	14	12	15.0	1	0.0	0.00	30.30	99.00	99.00
8	7	14	13	15.0	1	301.0	0.50	31.60	99.00	99.00
8	7	14	14	15.0	1	343.0	1.00	32.60	99.00	99.00
8	7	14	15	15.0	1	358.0	2.10	33.10	99.00	99.00
8	7	14	16	15.0	1	0.0	0.00	33.50	99.00	99.00
8	7	14	17	15.0	1	338.0	2.60	33.30	99.00	99.00
8	7	14	18	15.0	1	291.0	4.60	31.80	99.00	99.00
8	7	14	19	15.0	1	272.0	5.10	27.60	99.00	99.00
8	7	14	20	15.0	1	264.0	5.10	24.90	99.00	99.00
8	7	14	21	15.0	1	269.0	5.10	23.00	99.00	99.00
8	7	14	22	15.0	1	283.0	4.10	22.00	99.00	99.00
8	7	14	23	15.0	1	312.0	2.10	21.60	99.00	99.00
8	7	14	24	15.0	1	316.0	1.50	21.30	99.00	99.00
8	7	15	1	15.0	1	316.0	2.60	20.60	99.00	99.00
8	7	15	2	15.0	1	320.0	3.10	19.80	99.00	99.00
8	7	15	3	15.0	1	320.0	2.60	19.40	99.00	99.00
8	7	15	4	15.0	1	306.0	2.60	19.30	99.00	99.00
8	7	15	5	15.0	1	324.0	2.60	19.10	99.00	99.00
8	7	15	6	15.0	1	330.0	2.10	19.10	99.00	99.00
8	7	15	7	15.0	1	5.0	1.50	20.00	99.00	99.00
8	7	15	8	15.0	1	360.0	0.50	21.40	99.00	99.00
8	7	15	9	15.0	1	0.0	0.00	22.90	99.00	99.00
8	7	15	10	15.0	1	0.0	0.00	24.40	99.00	99.00
8	7	15	11	15.0	1	0.0	0.00	25.90	99.00	99.00

8	7	15	12	15.0	1	0.0	0.00	27.40	99.00	99.00
8	7	15	13	15.0	1	0.0	0.00	28.60	99.00	99.00
8	7	15	14	15.0	1	14.0	1.00	29.80	99.00	99.00
8	7	15	15	15.0	1	14.0	1.50	30.60	99.00	99.00
8	7	15	16	15.0	1	0.0	0.00	31.00	99.00	99.00
8	7	15	17	15.0	1	0.0	0.00	30.90	99.00	99.00
8	7	15	18	15.0	1	0.0	0.00	30.40	99.00	99.00
8	7	15	19	15.0	1	0.0	0.00	29.10	99.00	99.00
8	7	15	20	15.0	1	356.0	3.60	27.90	99.00	99.00
8	7	15	21	15.0	1	306.0	3.10	27.00	99.00	99.00
8	7	15	22	15.0	1	279.0	4.60	24.10	99.00	99.00
8	7	15	23	15.0	1	295.0	4.10	22.40	99.00	99.00
8	7	15	24	15.0	1	307.0	3.60	21.60	99.00	99.00
8	7	16	1	15.0	1	316.0	3.60	21.10	99.00	99.00
8	7	16	2	15.0	1	338.0	3.10	20.40	99.00	99.00
8	7	16	3	15.0	1	350.0	3.10	19.60	99.00	99.00
8	7	16	4	15.0	1	349.0	2.60	18.90	99.00	99.00
8	7	16	5	15.0	1	351.0	2.10	18.30	99.00	99.00
8	7	16	6	15.0	1	353.0	2.10	18.10	99.00	99.00
8	7	16	7	15.0	1	5.0	1.50	19.00	99.00	99.00
8	7	16	8	15.0	1	0.0	0.00	20.90	99.00	99.00
8	7	16	9	15.0	1	0.0	0.00	23.10	99.00	99.00
8	7	16	10	15.0	1	0.0	0.00	25.10	99.00	99.00
8	7	16	11	15.0	1	299.0	0.50	27.00	99.00	99.00
8	7	16	12	15.0	1	0.0	0.00	28.50	99.00	99.00
8	7	16	13	15.0	1	306.0	0.50	30.00	99.00	99.00
8	7	16	14	15.0	1	345.0	0.50	31.10	99.00	99.00
8	7	16	15	15.0	1	356.0	1.50	31.90	99.00	99.00
8	7	16	16	15.0	1	7.0	2.60	32.10	99.00	99.00
8	7	16	17	15.0	1	16.0	2.60	31.80	99.00	99.00
8	7	16	18	15.0	1	16.0	2.60	31.30	99.00	99.00
8	7	16	19	15.0	1	15.0	3.10	30.30	99.00	99.00
8	7	16	20	15.0	1	342.0	2.60	29.10	99.00	99.00
8	7	16	21	15.0	1	292.0	4.10	27.60	99.00	99.00
8	7	16	22	15.0	1	270.0	4.10	24.80	99.00	99.00
8	7	16	23	15.0	1	278.0	3.60	23.80	99.00	99.00
8	7	16	24	15.0	1	283.0	3.60	23.40	99.00	99.00
8	7	17	1	15.0	1	303.0	3.60	22.90	99.00	99.00
8	7	17	2	15.0	1	332.0	3.60	22.30	99.00	99.00
8	7	17	3	15.0	1	352.0	3.10	21.40	99.00	99.00
8	7	17	4	15.0	1	351.0	3.10	20.60	99.00	99.00
8	7	17	5	15.0	1	354.0	2.60	20.00	99.00	99.00
8	7	17	6	15.0	1	347.0	1.50	19.80	99.00	99.00
8	7	17	7	15.0	1	356.0	1.50	21.10	99.00	99.00
8	7	17	8	15.0	1	0.0	0.00	23.10	99.00	99.00
8	7	17	9	15.0	1	0.0	0.00	25.00	99.00	99.00
8	7	17	10	15.0	1	0.0	0.00	26.60	99.00	99.00
8	7	17	11	15.0	1	0.0	0.00	28.30	99.00	99.00
8	7	17	12	15.0	1	0.0	0.00	29.90	99.00	99.00
8	7	17	13	15.0	1	0.0	0.00	31.00	99.00	99.00
8	7	17	14	15.0	1	0.0	0.00	31.90	99.00	99.00
8	7	17	15	15.0	1	25.0	1.00	32.50	99.00	99.00
8	7	17	16	15.0	1	23.0	2.10	32.60	99.00	99.00
8	7	17	17	15.0	1	22.0	2.60	32.40	99.00	99.00
8	7	17	18	15.0	1	24.0	2.60	32.00	99.00	99.00
8	7	17	19	15.0	1	14.0	3.10	31.10	99.00	99.00
8	7	17	20	15.0	1	354.0	3.10	30.00	99.00	99.00
8	7	17	21	15.0	1	321.0	2.60	29.00	99.00	99.00
8	7	17	22	15.0	1	295.0	3.60	27.30	99.00	99.00
8	7	17	23	15.0	1	287.0	3.60	25.60	99.00	99.00
8	7	17	24	15.0	1	317.0	3.60	24.60	99.00	99.00
8	7	18	1	15.0	1	354.0	3.60	23.50	99.00	99.00
8	7	18	2	15.0	1	15.0	3.10	22.40	99.00	99.00
8	7	18	3	15.0	1	8.0	3.10	21.50	99.00	99.00
8	7	18	4	15.0	1	7.0	2.60	20.80	99.00	99.00
8	7	18	5	15.0	1	15.0	2.10	20.10	99.00	99.00
8	7	18	6	15.0	1	0.0	0.00	20.00	99.00	99.00
8	7	18	7	15.0	1	0.0	0.00	21.10	99.00	99.00
8	7	18	8	15.0	1	0.0	0.00	22.90	99.00	99.00
8	7	18	9	15.0	1	0.0	0.00	24.80	99.00	99.00
8	7	18	10	15.0	1	0.0	0.00	26.50	99.00	99.00
8	7	18	11	15.0	1	0.0	0.00	28.10	99.00	99.00
8	7	18	12	15.0	1	0.0	0.00	29.60	99.00	99.00
8	7	18	13	15.0	1	0.0	0.00	30.80	99.00	99.00
8	7	18	14	15.0	1	350.0	0.50	31.60	99.00	99.00
8	7	18	15	15.0	1	15.0	1.50	32.30	99.00	99.00
8	7	18	16	15.0	1	11.0	2.10	32.50	99.00	99.00

8	7	18	17	15.0	1	18.0	2.60	32.30	99.00	99.00
8	7	18	18	15.0	1	21.0	1.50	32.00	99.00	99.00
8	7	18	19	15.0	1	8.0	1.50	31.00	99.00	99.00
8	7	18	20	15.0	1	287.0	1.50	29.80	99.00	99.00
8	7	18	21	15.0	1	270.0	5.10	26.60	99.00	99.00
8	7	18	22	15.0	1	266.0	5.10	23.10	99.00	99.00
8	7	18	23	15.0	1	274.0	4.10	22.10	99.00	99.00
8	7	18	24	15.0	1	274.0	3.60	21.40	99.00	99.00
8	7	19	1	15.0	1	281.0	2.10	21.00	99.00	99.00
8	7	19	2	15.0	1	308.0	1.50	20.80	99.00	99.00
8	7	19	3	15.0	1	310.0	1.00	20.60	99.00	99.00
8	7	19	4	15.0	1	302.0	1.00	20.30	99.00	99.00
8	7	19	5	15.0	1	305.0	1.00	20.00	99.00	99.00
8	7	19	6	15.0	1	310.0	1.00	19.90	99.00	99.00
8	7	19	7	15.0	1	333.0	1.50	21.30	99.00	99.00
8	7	19	8	15.0	1	0.0	0.00	23.00	99.00	99.00
8	7	19	9	15.0	1	0.0	0.00	24.60	99.00	99.00
8	7	19	10	15.0	1	0.0	0.00	26.40	99.00	99.00
8	7	19	11	15.0	1	0.0	0.00	28.10	99.00	99.00
8	7	19	12	15.0	1	0.0	0.00	29.80	99.00	99.00
8	7	19	13	15.0	1	318.0	0.50	31.10	99.00	99.00
8	7	19	14	15.0	1	341.0	1.00	32.30	99.00	99.00
8	7	19	15	15.0	1	346.0	1.50	32.90	99.00	99.00
8	7	19	16	15.0	1	0.0	0.00	33.10	99.00	99.00
8	7	19	17	15.0	1	7.0	2.60	32.80	99.00	99.00
8	7	19	18	15.0	1	344.0	3.10	32.40	99.00	99.00
8	7	19	19	15.0	1	293.0	5.10	29.60	99.00	99.00
8	7	19	20	15.0	1	274.0	5.10	25.40	99.00	99.00
8	7	19	21	15.0	1	275.0	5.10	23.30	99.00	99.00
8	7	19	22	15.0	1	271.0	4.10	22.00	99.00	99.00
8	7	19	23	15.0	1	295.0	2.60	21.30	99.00	99.00
8	7	19	24	15.0	1	334.0	2.10	21.00	99.00	99.00
8	7	20	1	15.0	1	358.0	3.10	20.60	99.00	99.00
8	7	20	2	15.0	1	357.0	3.60	19.60	99.00	99.00
8	7	20	3	15.0	1	353.0	3.60	19.10	99.00	99.00
8	7	20	4	15.0	1	342.0	3.60	18.80	99.00	99.00
8	7	20	5	15.0	1	345.0	3.10	18.50	99.00	99.00
8	7	20	6	15.0	1	344.0	3.10	18.80	99.00	99.00
8	7	20	7	15.0	1	333.0	2.60	20.60	99.00	99.00
8	7	20	8	15.0	1	333.0	1.50	22.40	99.00	99.00
8	7	20	9	15.0	1	325.0	0.50	24.10	99.00	99.00
8	7	20	10	15.0	1	0.0	0.00	26.10	99.00	99.00
8	7	20	11	15.0	1	0.0	0.00	28.00	99.00	99.00
8	7	20	12	15.0	1	0.0	0.00	29.60	99.00	99.00
8	7	20	13	15.0	1	318.0	0.50	31.10	99.00	99.00
8	7	20	14	15.0	1	0.0	0.00	32.00	99.00	99.00
8	7	20	15	15.0	1	15.0	1.50	32.60	99.00	99.00
8	7	20	16	15.0	1	15.0	2.60	32.80	99.00	99.00
8	7	20	17	15.0	1	346.0	2.60	32.40	99.00	99.00
8	7	20	18	15.0	1	301.0	4.10	31.10	99.00	99.00
8	7	20	19	15.0	1	268.0	5.10	26.60	99.00	99.00
8	7	20	20	15.0	1	269.0	5.10	23.90	99.00	99.00
8	7	20	21	15.0	1	266.0	5.10	22.10	99.00	99.00
8	7	20	22	15.0	1	275.0	4.10	21.00	99.00	99.00
8	7	20	23	15.0	1	258.0	1.50	20.60	99.00	99.00
8	7	20	24	15.0	1	107.0	0.50	20.60	99.00	99.00
8	7	21	1	15.0	1	339.0	0.50	20.40	99.00	99.00
8	7	21	2	15.0	1	319.0	1.00	20.10	99.00	99.00
8	7	21	3	15.0	1	326.0	1.50	19.90	99.00	99.00
8	7	21	4	15.0	1	327.0	1.50	19.60	99.00	99.00
8	7	21	5	15.0	1	340.0	1.50	19.10	99.00	99.00
8	7	21	6	15.0	1	9.0	1.50	18.90	99.00	99.00
8	7	21	7	15.0	1	0.0	0.00	19.50	99.00	99.00
8	7	21	8	15.0	1	350.0	1.00	20.60	99.00	99.00
8	7	21	9	15.0	1	327.0	0.50	22.10	99.00	99.00
8	7	21	10	15.0	1	0.0	0.00	23.60	99.00	99.00
8	7	21	11	15.0	1	0.0	0.00	25.30	99.00	99.00
8	7	21	12	15.0	1	329.0	0.50	26.90	99.00	99.00
8	7	21	13	15.0	1	340.0	1.50	28.10	99.00	99.00
8	7	21	14	15.0	1	355.0	2.10	29.00	99.00	99.00
8	7	21	15	15.0	1	2.0	2.60	29.50	99.00	99.00
8	7	21	16	15.0	1	359.0	3.10	29.60	99.00	99.00
8	7	21	17	15.0	1	2.0	3.60	29.40	99.00	99.00
8	7	21	18	15.0	1	3.0	3.10	29.00	99.00	99.00
8	7	21	19	15.0	1	347.0	3.60	28.00	99.00	99.00
8	7	21	20	15.0	1	340.0	4.10	26.50	99.00	99.00
8	7	21	21	15.0	1	329.0	4.10	24.60	99.00	99.00

8	7	21	22	15.0	1	325.0	3.60	23.30	99.00	99.00
8	7	21	23	15.0	1	312.0	3.60	22.10	99.00	99.00
8	7	21	24	15.0	1	335.0	3.10	21.10	99.00	99.00
8	7	22	1	15.0	1	349.0	3.10	20.10	99.00	99.00
8	7	22	2	15.0	1	359.0	3.10	19.10	99.00	99.00
8	7	22	3	15.0	1	358.0	2.60	18.40	99.00	99.00
8	7	22	4	15.0	1	357.0	2.10	17.80	99.00	99.00
8	7	22	5	15.0	1	4.0	1.50	17.10	99.00	99.00
8	7	22	6	15.0	1	8.0	2.10	17.00	99.00	99.00
8	7	22	7	15.0	1	15.0	1.50	17.80	99.00	99.00
8	7	22	8	15.0	1	0.0	0.00	19.60	99.00	99.00
8	7	22	9	15.0	1	0.0	0.00	21.50	99.00	99.00
8	7	22	10	15.0	1	0.0	0.00	23.60	99.00	99.00
8	7	22	11	15.0	1	0.0	0.00	25.40	99.00	99.00
8	7	22	12	15.0	1	0.0	0.00	27.10	99.00	99.00
8	7	22	13	15.0	1	345.0	0.50	28.50	99.00	99.00
8	7	22	14	15.0	1	355.0	1.50	29.50	99.00	99.00
8	7	22	15	15.0	1	354.0	2.10	30.00	99.00	99.00
8	7	22	16	15.0	1	5.0	2.10	30.30	99.00	99.00
8	7	22	17	15.0	1	0.0	0.00	30.10	99.00	99.00
8	7	22	18	15.0	1	0.0	0.00	29.90	99.00	99.00
8	7	22	19	15.0	1	0.0	0.00	29.00	99.00	99.00
8	7	22	20	15.0	1	349.0	2.10	27.80	99.00	99.00
8	7	22	21	15.0	1	289.0	3.10	26.60	99.00	99.00
8	7	22	22	15.0	1	279.0	4.60	23.90	99.00	99.00
8	7	22	23	15.0	1	283.0	3.60	22.30	99.00	99.00
8	7	22	24	15.0	1	290.0	2.60	21.60	99.00	99.00
8	7	23	1	15.0	1	295.0	2.10	21.10	99.00	99.00
8	7	23	2	15.0	1	299.0	1.00	20.60	99.00	99.00
8	7	23	3	15.0	1	319.0	0.50	20.30	99.00	99.00
8	7	23	4	15.0	1	0.0	0.00	19.90	99.00	99.00
8	7	23	5	15.0	1	240.0	0.50	19.50	99.00	99.00
8	7	23	6	15.0	1	245.0	1.00	19.40	99.00	99.00
8	7	23	7	15.0	1	276.0	1.50	21.30	99.00	99.00
8	7	23	8	15.0	1	0.0	0.00	23.10	99.00	99.00
8	7	23	9	15.0	1	0.0	0.00	25.10	99.00	99.00
8	7	23	10	15.0	1	0.0	0.00	26.60	99.00	99.00
8	7	23	11	15.0	1	0.0	0.00	28.30	99.00	99.00
8	7	23	12	15.0	1	0.0	0.00	29.60	99.00	99.00
8	7	23	13	15.0	1	0.0	0.00	30.60	99.00	99.00
8	7	23	14	15.0	1	0.0	0.00	31.50	99.00	99.00
8	7	23	15	15.0	1	46.0	1.00	31.90	99.00	99.00
8	7	23	16	15.0	1	48.0	1.00	32.10	99.00	99.00
8	7	23	17	15.0	1	60.0	1.50	31.90	99.00	99.00
8	7	23	18	15.0	1	16.0	0.50	31.40	99.00	99.00
8	7	23	19	15.0	1	283.0	3.10	30.60	99.00	99.00
8	7	23	20	15.0	1	278.0	5.10	26.40	99.00	99.00
8	7	23	21	15.0	1	275.0	4.60	24.10	99.00	99.00
8	7	23	22	15.0	1	274.0	3.60	23.40	99.00	99.00
8	7	23	23	15.0	1	280.0	2.60	22.90	99.00	99.00
8	7	23	24	15.0	1	279.0	2.10	22.40	99.00	99.00
8	7	24	1	15.0	1	289.0	1.50	21.80	99.00	99.00
8	7	24	2	15.0	1	348.0	0.50	21.40	99.00	99.00
8	7	24	3	15.0	1	239.0	0.50	21.10	99.00	99.00
8	7	24	4	15.0	1	253.0	1.00	21.00	99.00	99.00
8	7	24	5	15.0	1	265.0	1.00	20.60	99.00	99.00
8	7	24	6	15.0	1	264.0	1.00	20.50	99.00	99.00
8	7	24	7	15.0	1	319.0	1.00	21.90	99.00	99.00
8	7	24	8	15.0	1	0.0	0.00	23.50	99.00	99.00
8	7	24	9	15.0	1	0.0	0.00	25.00	99.00	99.00
8	7	24	10	15.0	1	0.0	0.00	26.60	99.00	99.00
8	7	24	11	15.0	1	0.0	0.00	28.30	99.00	99.00
8	7	24	12	15.0	1	0.0	0.00	29.90	99.00	99.00
8	7	24	13	15.0	1	0.0	0.00	31.30	99.00	99.00
8	7	24	14	15.0	1	336.0	0.50	32.30	99.00	99.00
8	7	24	15	15.0	1	3.0	1.00	32.90	99.00	99.00
8	7	24	16	15.0	1	13.0	2.10	33.10	99.00	99.00
8	7	24	17	15.0	1	12.0	2.60	32.60	99.00	99.00
8	7	24	18	15.0	1	19.0	3.10	32.00	99.00	99.00
8	7	24	19	15.0	1	13.0	3.60	30.90	99.00	99.00
8	7	24	20	15.0	1	306.0	3.10	29.60	99.00	99.00
8	7	24	21	15.0	1	272.0	5.10	26.50	99.00	99.00
8	7	24	22	15.0	1	268.0	4.60	23.80	99.00	99.00
8	7	24	23	15.0	1	271.0	3.10	23.40	99.00	99.00
8	7	24	24	15.0	1	285.0	3.10	23.40	99.00	99.00
8	7	25	1	15.0	1	300.0	3.60	23.10	99.00	99.00
8	7	25	2	15.0	1	335.0	3.60	22.40	99.00	99.00

8	7	25	3	15.0	1	353.0	2.60	21.40	99.00	99.00
8	7	25	4	15.0	1	356.0	2.10	20.60	99.00	99.00
8	7	25	5	15.0	1	358.0	1.50	20.10	99.00	99.00
8	7	25	6	15.0	1	336.0	1.00	19.80	99.00	99.00
8	7	25	7	15.0	1	347.0	2.10	20.80	99.00	99.00
8	7	25	8	15.0	1	339.0	0.50	22.50	99.00	99.00
8	7	25	9	15.0	1	0.0	0.00	24.90	99.00	99.00
8	7	25	10	15.0	1	0.0	0.00	26.60	99.00	99.00
8	7	25	11	15.0	1	0.0	0.00	28.60	99.00	99.00
8	7	25	12	15.0	1	0.0	0.00	30.10	99.00	99.00
8	7	25	13	15.0	1	343.0	1.00	31.30	99.00	99.00
8	7	25	14	15.0	1	338.0	1.50	32.10	99.00	99.00
8	7	25	15	15.0	1	353.0	2.10	32.60	99.00	99.00
8	7	25	16	15.0	1	359.0	2.60	32.80	99.00	99.00
8	7	25	17	15.0	1	0.0	0.00	32.40	99.00	99.00
8	7	25	18	15.0	1	0.0	0.00	31.90	99.00	99.00
8	7	25	19	15.0	1	0.0	0.00	30.80	99.00	99.00
8	7	25	20	15.0	1	348.0	2.60	29.50	99.00	99.00
8	7	25	21	15.0	1	329.0	2.60	28.30	99.00	99.00
8	7	25	22	15.0	1	320.0	3.60	27.00	99.00	99.00
8	7	25	23	15.0	1	319.0	3.60	25.60	99.00	99.00
8	7	25	24	15.0	1	317.0	3.60	24.60	99.00	99.00
8	7	26	1	15.0	1	330.0	3.60	23.80	99.00	99.00
8	7	26	2	15.0	1	340.0	3.60	23.00	99.00	99.00
8	7	26	3	15.0	1	346.0	3.10	22.10	99.00	99.00
8	7	26	4	15.0	1	337.0	2.10	21.40	99.00	99.00
8	7	26	5	15.0	1	330.0	1.50	20.90	99.00	99.00
8	7	26	6	15.0	1	327.0	1.00	20.50	99.00	99.00
8	7	26	7	15.0	1	345.0	2.60	21.50	99.00	99.00
8	7	26	8	15.0	1	351.0	0.50	23.00	99.00	99.00
8	7	26	9	15.0	1	0.0	0.00	25.10	99.00	99.00
8	7	26	10	15.0	1	0.0	0.00	27.00	99.00	99.00
8	7	26	11	15.0	1	0.0	0.00	28.80	99.00	99.00
8	7	26	12	15.0	1	0.0	0.00	30.30	99.00	99.00
8	7	26	13	15.0	1	325.0	0.50	31.60	99.00	99.00
8	7	26	14	15.0	1	344.0	1.00	32.50	99.00	99.00
8	7	26	15	15.0	1	350.0	1.50	33.10	99.00	99.00
8	7	26	16	15.0	1	0.0	0.00	33.30	99.00	99.00
8	7	26	17	15.0	1	9.0	2.60	32.60	99.00	99.00
8	7	26	18	15.0	1	23.0	3.10	32.10	99.00	99.00
8	7	26	19	15.0	1	9.0	2.60	31.10	99.00	99.00
8	7	26	20	15.0	1	314.0	2.60	29.90	99.00	99.00
8	7	26	21	15.0	1	266.0	5.10	27.80	99.00	99.00
8	7	26	22	15.0	1	268.0	4.60	24.60	99.00	99.00
8	7	26	23	15.0	1	294.0	4.10	23.40	99.00	99.00
8	7	26	24	15.0	1	307.0	3.10	22.80	99.00	99.00
8	7	27	1	15.0	1	346.0	3.10	22.50	99.00	99.00
8	7	27	2	15.0	1	10.0	3.10	21.90	99.00	99.00
8	7	27	3	15.0	1	0.0	0.00	21.30	99.00	99.00
8	7	27	4	15.0	1	0.0	0.00	20.60	99.00	99.00
8	7	27	5	15.0	1	0.0	0.00	20.10	99.00	99.00
8	7	27	6	15.0	1	351.0	1.50	19.90	99.00	99.00
8	7	27	7	15.0	1	360.0	2.10	20.40	99.00	99.00
8	7	27	8	15.0	1	345.0	1.00	21.90	99.00	99.00
8	7	27	9	15.0	1	328.0	0.50	23.50	99.00	99.00
8	7	27	10	15.0	1	0.0	0.00	25.10	99.00	99.00
8	7	27	11	15.0	1	0.0	0.00	26.60	99.00	99.00
8	7	27	12	15.0	1	0.0	0.00	28.40	99.00	99.00
8	7	27	13	15.0	1	332.0	0.50	29.60	99.00	99.00
8	7	27	14	15.0	1	337.0	1.00	30.60	99.00	99.00
8	7	27	15	15.0	1	351.0	1.50	31.10	99.00	99.00
8	7	27	16	15.0	1	349.0	2.10	31.60	99.00	99.00
8	7	27	17	15.0	1	1.0	2.60	31.40	99.00	99.00
8	7	27	18	15.0	1	359.0	2.60	30.90	99.00	99.00
8	7	27	19	15.0	1	316.0	3.10	29.60	99.00	99.00
8	7	27	20	15.0	1	285.0	5.10	26.40	99.00	99.00
8	7	27	21	15.0	1	267.0	5.10	22.90	99.00	99.00
8	7	27	22	15.0	1	270.0	4.60	21.40	99.00	99.00
8	7	27	23	15.0	1	272.0	4.60	20.50	99.00	99.00
8	7	27	24	15.0	1	290.0	3.60	20.10	99.00	99.00
8	7	28	1	15.0	1	314.0	2.60	20.10	99.00	99.00
8	7	28	2	15.0	1	342.0	3.10	19.90	99.00	99.00
8	7	28	3	15.0	1	351.0	3.10	19.40	99.00	99.00
8	7	28	4	15.0	1	346.0	2.60	18.60	99.00	99.00
8	7	28	5	15.0	1	337.0	2.60	18.10	99.00	99.00
8	7	28	6	15.0	1	341.0	2.60	17.60	99.00	99.00
8	7	28	7	15.0	1	346.0	2.60	18.40	99.00	99.00

8	7	28	8	15.0	1	341.0	1.00	20.10	99.00	99.00
8	7	28	9	15.0	1	0.0	0.00	21.90	99.00	99.00
8	7	28	10	15.0	1	0.0	0.00	23.60	99.00	99.00
8	7	28	11	15.0	1	0.0	0.00	25.30	99.00	99.00
8	7	28	12	15.0	1	0.0	0.00	27.00	99.00	99.00
8	7	28	13	15.0	1	309.0	0.50	28.10	99.00	99.00
8	7	28	14	15.0	1	332.0	0.50	29.10	99.00	99.00
8	7	28	15	15.0	1	348.0	1.00	29.60	99.00	99.00
8	7	28	16	15.0	1	360.0	2.60	30.30	99.00	99.00
8	7	28	17	15.0	1	12.0	3.10	30.10	99.00	99.00
8	7	28	18	15.0	1	12.0	2.60	29.80	99.00	99.00
8	7	28	19	15.0	1	0.0	0.00	28.60	99.00	99.00
8	7	28	20	15.0	1	349.0	4.10	26.60	99.00	99.00
8	7	28	21	15.0	1	338.0	3.60	25.00	99.00	99.00
8	7	28	22	15.0	1	330.0	3.60	23.90	99.00	99.00
8	7	28	23	15.0	1	315.0	3.60	22.90	99.00	99.00
8	7	28	24	15.0	1	310.0	3.10	22.10	99.00	99.00
8	7	29	1	15.0	1	332.0	3.10	21.40	99.00	99.00
8	7	29	2	15.0	1	348.0	3.10	20.50	99.00	99.00
8	7	29	3	15.0	1	0.0	0.00	19.50	99.00	99.00
8	7	29	4	15.0	1	0.0	0.00	18.60	99.00	99.00
8	7	29	5	15.0	1	2.0	2.10	18.00	99.00	99.00
8	7	29	6	15.0	1	354.0	2.10	17.60	99.00	99.00
8	7	29	7	15.0	1	358.0	2.10	18.60	99.00	99.00
8	7	29	8	15.0	1	340.0	0.50	20.40	99.00	99.00
8	7	29	9	15.0	1	0.0	0.00	22.40	99.00	99.00
8	7	29	10	15.0	1	0.0	0.00	24.10	99.00	99.00
8	7	29	11	15.0	1	0.0	0.00	25.80	99.00	99.00
8	7	29	12	15.0	1	0.0	0.00	27.30	99.00	99.00
8	7	29	13	15.0	1	0.0	0.00	28.40	99.00	99.00
8	7	29	14	15.0	1	345.0	0.50	29.30	99.00	99.00
8	7	29	15	15.0	1	0.0	0.00	30.00	99.00	99.00
8	7	29	16	15.0	1	12.0	2.60	30.10	99.00	99.00
8	7	29	17	15.0	1	9.0	3.10	29.90	99.00	99.00
8	7	29	18	15.0	1	24.0	3.10	29.10	99.00	99.00
8	7	29	19	15.0	1	14.0	3.60	28.10	99.00	99.00
8	7	29	20	15.0	1	350.0	3.60	26.90	99.00	99.00
8	7	29	21	15.0	1	331.0	4.10	25.50	99.00	99.00
8	7	29	22	15.0	1	326.0	3.60	23.90	99.00	99.00
8	7	29	23	15.0	1	327.0	3.60	22.50	99.00	99.00
8	7	29	24	15.0	1	344.0	3.60	21.10	99.00	99.00
8	7	30	1	15.0	1	349.0	3.10	20.10	99.00	99.00
8	7	30	2	15.0	1	0.0	0.00	19.10	99.00	99.00
8	7	30	3	15.0	1	8.0	2.60	18.40	99.00	99.00
8	7	30	4	15.0	1	0.0	0.00	17.60	99.00	99.00
8	7	30	5	15.0	1	350.0	1.50	17.10	99.00	99.00
8	7	30	6	15.0	1	342.0	1.50	16.90	99.00	99.00
8	7	30	7	15.0	1	355.0	1.50	17.60	99.00	99.00
8	7	30	8	15.0	1	0.0	0.00	19.60	99.00	99.00
8	7	30	9	15.0	1	0.0	0.00	21.60	99.00	99.00
8	7	30	10	15.0	1	0.0	0.00	23.60	99.00	99.00
8	7	30	11	15.0	1	0.0	0.00	25.40	99.00	99.00
8	7	30	12	15.0	1	0.0	0.00	27.00	99.00	99.00
8	7	30	13	15.0	1	0.0	0.00	28.50	99.00	99.00
8	7	30	14	15.0	1	344.0	0.50	29.50	99.00	99.00
8	7	30	15	15.0	1	10.0	1.50	30.00	99.00	99.00
8	7	30	16	15.0	1	34.0	2.10	29.90	99.00	99.00
8	7	30	17	15.0	1	45.0	2.60	29.50	99.00	99.00
8	7	30	18	15.0	1	45.0	2.60	28.80	99.00	99.00
8	7	30	19	15.0	1	16.0	1.50	27.80	99.00	99.00
8	7	30	20	15.0	1	296.0	0.50	26.60	99.00	99.00
8	7	30	21	15.0	1	268.0	2.60	25.90	99.00	99.00
8	7	30	22	15.0	1	267.0	4.10	23.40	99.00	99.00
8	7	30	23	15.0	1	267.0	4.10	21.60	99.00	99.00
8	7	30	24	15.0	1	268.0	3.10	21.10	99.00	99.00
8	7	31	1	15.0	1	289.0	3.10	20.90	99.00	99.00
8	7	31	2	15.0	1	310.0	3.60	20.60	99.00	99.00
8	7	31	3	15.0	1	319.0	3.10	20.10	99.00	99.00
8	7	31	4	15.0	1	320.0	2.60	19.60	99.00	99.00
8	7	31	5	15.0	1	317.0	2.60	19.10	99.00	99.00
8	7	31	6	15.0	1	321.0	2.10	18.60	99.00	99.00
8	7	31	7	15.0	1	349.0	1.50	19.50	99.00	99.00
8	7	31	8	15.0	1	337.0	0.50	21.30	99.00	99.00
8	7	31	9	15.0	1	0.0	0.00	23.00	99.00	99.00
8	7	31	10	15.0	1	0.0	0.00	24.80	99.00	99.00
8	7	31	11	15.0	1	0.0	0.00	26.60	99.00	99.00
8	7	31	12	15.0	1	0.0	0.00	28.50	99.00	99.00

8	7	31	13	15.0	1	0.0	0.00	29.90	99.00	99.00
8	7	31	14	15.0	1	336.0	0.50	31.00	99.00	99.00
8	7	31	15	15.0	1	350.0	1.00	31.60	99.00	99.00
8	7	31	16	15.0	1	0.0	0.00	31.90	99.00	99.00
8	7	31	17	15.0	1	8.0	2.60	31.60	99.00	99.00
8	7	31	18	15.0	1	14.0	3.10	30.90	99.00	99.00
8	7	31	19	15.0	1	346.0	3.60	29.80	99.00	99.00
8	7	31	20	15.0	1	289.0	4.60	27.80	99.00	99.00
8	7	31	21	15.0	1	266.0	5.10	24.00	99.00	99.00
8	7	31	22	15.0	1	267.0	4.60	22.10	99.00	99.00
8	7	31	23	15.0	1	278.0	3.10	21.80	99.00	99.00
8	7	31	24	15.0	1	289.0	3.10	21.90	99.00	99.00
8	8	1	1	15.0	1	322.0	3.60	21.40	99.00	99.00
8	8	1	2	15.0	1	341.0	3.60	20.50	99.00	99.00
8	8	1	3	15.0	1	340.0	3.10	19.60	99.00	99.00
8	8	1	4	15.0	1	354.0	2.60	18.90	99.00	99.00
8	8	1	5	15.0	1	345.0	2.10	18.30	99.00	99.00
8	8	1	6	15.0	1	342.0	2.10	18.00	99.00	99.00
8	8	1	7	15.0	1	347.0	2.10	18.80	99.00	99.00
8	8	1	8	15.0	1	352.0	0.50	20.50	99.00	99.00
8	8	1	9	15.0	1	0.0	0.00	22.80	99.00	99.00
8	8	1	10	15.0	1	0.0	0.00	24.60	99.00	99.00
8	8	1	11	15.0	1	0.0	0.00	26.50	99.00	99.00
8	8	1	12	15.0	1	0.0	0.00	28.10	99.00	99.00
8	8	1	13	15.0	1	307.0	0.50	29.40	99.00	99.00
8	8	1	14	15.0	1	337.0	1.00	30.10	99.00	99.00
8	8	1	15	15.0	1	5.0	1.50	30.80	99.00	99.00
8	8	1	16	15.0	1	0.0	0.00	31.00	99.00	99.00
8	8	1	17	15.0	1	9.0	2.60	30.60	99.00	99.00
8	8	1	18	15.0	1	6.0	3.10	30.10	99.00	99.00
8	8	1	19	15.0	1	5.0	4.10	29.00	99.00	99.00
8	8	1	20	15.0	1	347.0	4.10	26.90	99.00	99.00
8	8	1	21	15.0	1	340.0	3.60	25.30	99.00	99.00
8	8	1	22	15.0	1	335.0	3.10	24.60	99.00	99.00
8	8	1	23	15.0	1	331.0	3.10	23.80	99.00	99.00
8	8	1	24	15.0	1	343.0	3.10	22.90	99.00	99.00
8	8	2	1	15.0	1	360.0	3.60	21.60	99.00	99.00
8	8	2	2	15.0	1	0.0	0.00	20.60	99.00	99.00
8	8	2	3	15.0	1	10.0	2.60	19.90	99.00	99.00
8	8	2	4	15.0	1	0.0	0.00	19.30	99.00	99.00
8	8	2	5	15.0	1	349.0	1.50	18.80	99.00	99.00
8	8	2	6	15.0	1	321.0	0.50	18.50	99.00	99.00
8	8	2	7	15.0	1	349.0	1.00	19.50	99.00	99.00
8	8	2	8	15.0	1	0.0	0.00	21.40	99.00	99.00
8	8	2	9	15.0	1	0.0	0.00	23.10	99.00	99.00
8	8	2	10	15.0	1	0.0	0.00	25.10	99.00	99.00
8	8	2	11	15.0	1	0.0	0.00	27.10	99.00	99.00
8	8	2	12	15.0	1	0.0	0.00	28.60	99.00	99.00
8	8	2	13	15.0	1	0.0	0.00	30.10	99.00	99.00
8	8	2	14	15.0	1	339.0	0.50	31.40	99.00	99.00
8	8	2	15	15.0	1	360.0	1.00	32.10	99.00	99.00
8	8	2	16	15.0	1	3.0	2.60	32.90	99.00	99.00
8	8	2	17	15.0	1	0.0	0.00	32.50	99.00	99.00
8	8	2	18	15.0	1	0.0	0.00	32.10	99.00	99.00
8	8	2	19	15.0	1	4.0	3.10	31.10	99.00	99.00
8	8	2	20	15.0	1	341.0	3.10	29.80	99.00	99.00
8	8	2	21	15.0	1	327.0	3.10	28.60	99.00	99.00
8	8	2	22	15.0	1	317.0	3.60	27.40	99.00	99.00
8	8	2	23	15.0	1	317.0	3.60	26.30	99.00	99.00
8	8	2	24	15.0	1	330.0	3.60	25.30	99.00	99.00
8	8	3	1	15.0	1	346.0	3.60	23.90	99.00	99.00
8	8	3	2	15.0	1	359.0	3.60	22.60	99.00	99.00
8	8	3	3	15.0	1	357.0	3.10	21.80	99.00	99.00
8	8	3	4	15.0	1	348.0	3.10	21.10	99.00	99.00
8	8	3	5	15.0	1	349.0	2.60	20.50	99.00	99.00
8	8	3	6	15.0	1	352.0	1.50	20.10	99.00	99.00
8	8	3	7	15.0	1	347.0	2.60	21.10	99.00	99.00
8	8	3	8	15.0	1	353.0	1.00	22.60	99.00	99.00
8	8	3	9	15.0	1	0.0	0.00	25.00	99.00	99.00
8	8	3	10	15.0	1	0.0	0.00	26.90	99.00	99.00
8	8	3	11	15.0	1	0.0	0.00	28.60	99.00	99.00
8	8	3	12	15.0	1	0.0	0.00	30.10	99.00	99.00
8	8	3	13	15.0	1	309.0	0.50	31.40	99.00	99.00
8	8	3	14	15.0	1	327.0	1.00	32.10	99.00	99.00
8	8	3	15	15.0	1	353.0	1.50	32.60	99.00	99.00
8	8	3	16	15.0	1	0.0	0.00	32.80	99.00	99.00
8	8	3	17	15.0	1	8.0	2.60	32.50	99.00	99.00

8	8	3	18	15.0	1	12.0	2.60	32.00	99.00	99.00
8	8	3	19	15.0	1	2.0	3.10	30.90	99.00	99.00
8	8	3	20	15.0	1	332.0	2.60	29.80	99.00	99.00
8	8	3	21	15.0	1	295.0	4.10	28.30	99.00	99.00
8	8	3	22	15.0	1	285.0	4.60	25.30	99.00	99.00
8	8	3	23	15.0	1	283.0	3.10	24.00	99.00	99.00
8	8	3	24	15.0	1	309.0	3.10	23.80	99.00	99.00
8	8	4	1	15.0	1	340.0	3.10	23.30	99.00	99.00
8	8	4	2	15.0	1	12.0	3.10	22.30	99.00	99.00
8	8	4	3	15.0	1	24.0	2.60	21.30	99.00	99.00
8	8	4	4	15.0	1	15.0	2.10	20.60	99.00	99.00
8	8	4	5	15.0	1	0.0	0.00	19.90	99.00	99.00
8	8	4	6	15.0	1	355.0	1.50	19.50	99.00	99.00
8	8	4	7	15.0	1	356.0	2.60	19.60	99.00	99.00
8	8	4	8	15.0	1	1.0	1.50	20.60	99.00	99.00
8	8	4	9	15.0	1	0.0	0.00	22.40	99.00	99.00
8	8	4	10	15.0	1	0.0	0.00	24.30	99.00	99.00
8	8	4	11	15.0	1	0.0	0.00	25.90	99.00	99.00
8	8	4	12	15.0	1	0.0	0.00	27.30	99.00	99.00
8	8	4	13	15.0	1	3.0	0.50	28.50	99.00	99.00
8	8	4	14	15.0	1	2.0	0.50	29.40	99.00	99.00
8	8	4	15	15.0	1	352.0	0.50	29.90	99.00	99.00
8	8	4	16	15.0	1	340.0	1.00	30.00	99.00	99.00
8	8	4	17	15.0	1	316.0	0.50	30.00	99.00	99.00
8	8	4	18	15.0	1	0.0	0.00	29.50	99.00	99.00
8	8	4	19	15.0	1	271.0	0.50	28.60	99.00	99.00
8	8	4	20	15.0	1	280.0	0.50	27.90	99.00	99.00
8	8	4	21	15.0	1	288.0	1.00	27.30	99.00	99.00
8	8	4	22	15.0	1	290.0	3.60	26.60	99.00	99.00
8	8	4	23	15.0	1	287.0	4.10	24.50	99.00	99.00
8	8	4	24	15.0	1	290.0	3.60	23.40	99.00	99.00
8	8	5	1	15.0	1	282.0	3.10	22.80	99.00	99.00
8	8	5	2	15.0	1	295.0	3.10	22.50	99.00	99.00
8	8	5	3	15.0	1	298.0	3.10	22.10	99.00	99.00
8	8	5	4	15.0	1	298.0	3.10	21.90	99.00	99.00
8	8	5	5	15.0	1	314.0	2.60	21.60	99.00	99.00
8	8	5	6	15.0	1	316.0	2.10	21.30	99.00	99.00
8	8	5	7	15.0	1	353.0	2.10	21.60	99.00	99.00
8	8	5	8	15.0	1	356.0	0.50	23.30	99.00	99.00
8	8	5	9	15.0	1	0.0	0.00	25.40	99.00	99.00
8	8	5	10	15.0	1	0.0	0.00	27.40	99.00	99.00
8	8	5	11	15.0	1	0.0	0.00	29.10	99.00	99.00
8	8	5	12	15.0	1	0.0	0.00	30.60	99.00	99.00
8	8	5	13	15.0	1	306.0	0.50	32.00	99.00	99.00
8	8	5	14	15.0	1	322.0	0.50	33.00	99.00	99.00
8	8	5	15	15.0	1	336.0	1.00	33.60	99.00	99.00
8	8	5	16	15.0	1	350.0	2.10	33.80	99.00	99.00
8	8	5	17	15.0	1	5.0	2.60	33.40	99.00	99.00
8	8	5	18	15.0	1	0.0	0.00	32.50	99.00	99.00
8	8	5	19	15.0	1	14.0	4.10	30.90	99.00	99.00
8	8	5	20	15.0	1	318.0	4.10	29.90	99.00	99.00
8	8	5	21	15.0	1	276.0	5.10	26.40	99.00	99.00
8	8	5	22	15.0	1	276.0	4.60	24.10	99.00	99.00
8	8	5	23	15.0	1	294.0	4.10	23.10	99.00	99.00
8	8	5	24	15.0	1	298.0	3.10	22.60	99.00	99.00
8	8	6	1	15.0	1	331.0	2.60	22.40	99.00	99.00
8	8	6	2	15.0	1	342.0	2.60	22.10	99.00	99.00
8	8	6	3	15.0	1	331.0	2.60	21.90	99.00	99.00
8	8	6	4	15.0	1	331.0	2.60	21.50	99.00	99.00
8	8	6	5	15.0	1	348.0	2.10	21.00	99.00	99.00
8	8	6	6	15.0	1	1.0	1.50	20.50	99.00	99.00
8	8	6	7	15.0	1	357.0	2.10	21.10	99.00	99.00
8	8	6	8	15.0	1	350.0	0.50	22.80	99.00	99.00
8	8	6	9	15.0	1	0.0	0.00	25.00	99.00	99.00
8	8	6	10	15.0	1	0.0	0.00	26.80	99.00	99.00
8	8	6	11	15.0	1	0.0	0.00	28.90	99.00	99.00
8	8	6	12	15.0	1	0.0	0.00	30.60	99.00	99.00
8	8	6	13	15.0	1	316.0	0.50	32.10	99.00	99.00
8	8	6	14	15.0	1	327.0	1.00	33.10	99.00	99.00
8	8	6	15	15.0	1	354.0	1.50	33.60	99.00	99.00
8	8	6	16	15.0	1	356.0	2.60	33.90	99.00	99.00
8	8	6	17	15.0	1	0.0	0.00	33.30	99.00	99.00
8	8	6	18	15.0	1	11.0	3.10	32.50	99.00	99.00
8	8	6	19	15.0	1	0.0	0.00	31.40	99.00	99.00
8	8	6	20	15.0	1	286.0	5.10	29.80	99.00	99.00
8	8	6	21	15.0	1	268.0	5.70	25.10	99.00	99.00
8	8	6	22	15.0	1	271.0	4.60	23.40	99.00	99.00

8	8	6	23	15.0	1	276.0	3.60	22.50	99.00	99.00
8	8	6	24	15.0	1	296.0	3.10	21.90	99.00	99.00
8	8	7	1	15.0	1	317.0	2.10	21.50	99.00	99.00
8	8	7	2	15.0	1	330.0	2.60	21.30	99.00	99.00
8	8	7	3	15.0	1	327.0	2.60	21.10	99.00	99.00
8	8	7	4	15.0	1	334.0	2.10	20.80	99.00	99.00
8	8	7	5	15.0	1	342.0	2.10	20.40	99.00	99.00
8	8	7	6	15.0	1	347.0	1.50	20.00	99.00	99.00
8	8	7	7	15.0	1	356.0	2.10	20.60	99.00	99.00
8	8	7	8	15.0	1	349.0	0.50	22.30	99.00	99.00
8	8	7	9	15.0	1	0.0	0.00	24.10	99.00	99.00
8	8	7	10	15.0	1	0.0	0.00	26.00	99.00	99.00
8	8	7	11	15.0	1	0.0	0.00	28.00	99.00	99.00
8	8	7	12	15.0	1	0.0	0.00	29.60	99.00	99.00
8	8	7	13	15.0	1	318.0	0.50	31.00	99.00	99.00
8	8	7	14	15.0	1	345.0	1.50	32.00	99.00	99.00
8	8	7	15	15.0	1	351.0	2.10	32.60	99.00	99.00
8	8	7	16	15.0	1	2.0	2.60	33.30	99.00	99.00
8	8	7	17	15.0	1	11.0	2.60	32.90	99.00	99.00
8	8	7	18	15.0	1	338.0	3.10	32.60	99.00	99.00
8	8	7	19	15.0	1	288.0	5.10	29.90	99.00	99.00
8	8	7	20	15.0	1	270.0	5.10	25.40	99.00	99.00
8	8	7	21	15.0	1	267.0	5.70	23.10	99.00	99.00
8	8	7	22	15.0	1	281.0	5.10	21.60	99.00	99.00
8	8	7	23	15.0	1	288.0	3.60	20.90	99.00	99.00
8	8	7	24	15.0	1	318.0	2.10	20.50	99.00	99.00
8	8	8	1	15.0	1	327.0	2.60	20.10	99.00	99.00
8	8	8	2	15.0	1	322.0	2.60	19.60	99.00	99.00
8	8	8	3	15.0	1	315.0	2.60	19.10	99.00	99.00
8	8	8	4	15.0	1	311.0	2.60	18.90	99.00	99.00
8	8	8	5	15.0	1	318.0	2.60	18.60	99.00	99.00
8	8	8	6	15.0	1	334.0	2.10	18.40	99.00	99.00
8	8	8	7	15.0	1	3.0	1.50	19.00	99.00	99.00
8	8	8	8	15.0	1	344.0	0.50	20.50	99.00	99.00
8	8	8	9	15.0	1	0.0	0.00	22.10	99.00	99.00
8	8	8	10	15.0	1	0.0	0.00	23.90	99.00	99.00
8	8	8	11	15.0	1	333.0	0.50	25.50	99.00	99.00
8	8	8	12	15.0	1	340.0	1.00	26.90	99.00	99.00
8	8	8	13	15.0	1	343.0	1.50	28.10	99.00	99.00
8	8	8	14	15.0	1	351.0	2.10	29.30	99.00	99.00
8	8	8	15	15.0	1	355.0	3.10	29.80	99.00	99.00
8	8	8	16	15.0	1	4.0	3.10	29.90	99.00	99.00
8	8	8	17	15.0	1	0.0	0.00	29.60	99.00	99.00
8	8	8	18	15.0	1	0.0	0.00	29.30	99.00	99.00
8	8	8	19	15.0	1	353.0	3.10	28.30	99.00	99.00
8	8	8	20	15.0	1	317.0	4.10	27.00	99.00	99.00
8	8	8	21	15.0	1	279.0	4.60	24.10	99.00	99.00
8	8	8	22	15.0	1	282.0	4.10	21.80	99.00	99.00
8	8	8	23	15.0	1	294.0	3.10	20.60	99.00	99.00
8	8	8	24	15.0	1	308.0	2.60	20.30	99.00	99.00
8	8	9	1	15.0	1	345.0	3.10	19.90	99.00	99.00
8	8	9	2	15.0	1	352.0	3.10	19.30	99.00	99.00
8	8	9	3	15.0	1	357.0	2.60	18.60	99.00	99.00
8	8	9	4	15.0	1	353.0	2.10	18.00	99.00	99.00
8	8	9	5	15.0	1	350.0	2.10	17.40	99.00	99.00
8	8	9	6	15.0	1	348.0	1.50	16.90	99.00	99.00
8	8	9	7	15.0	1	2.0	2.10	17.30	99.00	99.00
8	8	9	8	15.0	1	345.0	0.50	19.10	99.00	99.00
8	8	9	9	15.0	1	0.0	0.00	20.80	99.00	99.00
8	8	9	10	15.0	1	0.0	0.00	22.80	99.00	99.00
8	8	9	11	15.0	1	0.0	0.00	24.50	99.00	99.00
8	8	9	12	15.0	1	0.0	0.00	26.10	99.00	99.00
8	8	9	13	15.0	1	324.0	0.50	27.60	99.00	99.00
8	8	9	14	15.0	1	340.0	1.00	28.60	99.00	99.00
8	8	9	15	15.0	1	348.0	1.50	29.30	99.00	99.00
8	8	9	16	15.0	1	13.0	2.60	29.50	99.00	99.00
8	8	9	17	15.0	1	22.0	2.60	29.10	99.00	99.00
8	8	9	18	15.0	1	21.0	3.10	28.30	99.00	99.00
8	8	9	19	15.0	1	14.0	3.60	27.10	99.00	99.00
8	8	9	20	15.0	1	343.0	3.60	25.80	99.00	99.00
8	8	9	21	15.0	1	318.0	4.10	23.80	99.00	99.00
8	8	9	22	15.0	1	311.0	3.60	22.10	99.00	99.00
8	8	9	23	15.0	1	301.0	3.10	21.10	99.00	99.00
8	8	9	24	15.0	1	308.0	3.10	20.30	99.00	99.00
8	8	10	1	15.0	1	334.0	3.10	19.60	99.00	99.00
8	8	10	2	15.0	1	348.0	2.60	18.90	99.00	99.00
8	8	10	3	15.0	1	0.0	0.00	18.10	99.00	99.00

8	8	10	4	15.0	1	11.0	2.10	17.50	99.00	99.00
8	8	10	5	15.0	1	13.0	1.50	17.00	99.00	99.00
8	8	10	6	15.0	1	0.0	0.00	16.60	99.00	99.00
8	8	10	7	15.0	1	0.0	0.00	17.50	99.00	99.00
8	8	10	8	15.0	1	342.0	0.50	19.40	99.00	99.00
8	8	10	9	15.0	1	0.0	0.00	21.40	99.00	99.00
8	8	10	10	15.0	1	0.0	0.00	23.10	99.00	99.00
8	8	10	11	15.0	1	0.0	0.00	25.00	99.00	99.00
8	8	10	12	15.0	1	286.0	0.50	26.60	99.00	99.00
8	8	10	13	15.0	1	0.0	0.00	28.10	99.00	99.00
8	8	10	14	15.0	1	324.0	0.50	29.00	99.00	99.00
8	8	10	15	15.0	1	349.0	1.00	29.60	99.00	99.00
8	8	10	16	15.0	1	6.0	2.10	29.80	99.00	99.00
8	8	10	17	15.0	1	18.0	2.60	29.50	99.00	99.00
8	8	10	18	15.0	1	19.0	3.10	28.90	99.00	99.00
8	8	10	19	15.0	1	16.0	3.60	27.80	99.00	99.00
8	8	10	20	15.0	1	19.0	2.60	26.60	99.00	99.00
8	8	10	21	15.0	1	321.0	0.50	25.30	99.00	99.00
8	8	10	22	15.0	1	258.0	2.60	24.00	99.00	99.00
8	8	10	23	15.0	1	266.0	3.10	22.60	99.00	99.00
8	8	10	24	15.0	1	273.0	2.60	21.60	99.00	99.00
8	8	11	1	15.0	1	263.0	2.10	21.10	99.00	99.00
8	8	11	2	15.0	1	278.0	1.50	20.60	99.00	99.00
8	8	11	3	15.0	1	307.0	1.50	20.10	99.00	99.00
8	8	11	4	15.0	1	319.0	1.50	19.60	99.00	99.00
8	8	11	5	15.0	1	327.0	1.50	19.00	99.00	99.00
8	8	11	6	15.0	1	326.0	1.50	18.60	99.00	99.00
8	8	11	7	15.0	1	359.0	2.10	19.60	99.00	99.00
8	8	11	8	15.0	1	0.0	0.00	21.10	99.00	99.00
8	8	11	9	15.0	1	0.0	0.00	23.30	99.00	99.00
8	8	11	10	15.0	1	0.0	0.00	25.00	99.00	99.00
8	8	11	11	15.0	1	0.0	0.00	26.60	99.00	99.00
8	8	11	12	15.0	1	0.0	0.00	28.10	99.00	99.00
8	8	11	13	15.0	1	0.0	0.00	29.50	99.00	99.00
8	8	11	14	15.0	1	319.0	0.50	30.50	99.00	99.00
8	8	11	15	15.0	1	346.0	0.50	31.10	99.00	99.00
8	8	11	16	15.0	1	0.0	0.00	31.40	99.00	99.00
8	8	11	17	15.0	1	18.0	1.50	31.30	99.00	99.00
8	8	11	18	15.0	1	32.0	2.10	30.80	99.00	99.00
8	8	11	19	15.0	1	26.0	2.10	29.50	99.00	99.00
8	8	11	20	15.0	1	319.0	0.50	28.10	99.00	99.00
8	8	11	21	15.0	1	285.0	4.60	25.90	99.00	99.00
8	8	11	22	15.0	1	282.0	4.10	22.90	99.00	99.00
8	8	11	23	15.0	1	291.0	3.10	21.80	99.00	99.00
8	8	11	24	15.0	1	312.0	2.60	21.10	99.00	99.00
8	8	12	1	15.0	1	352.0	2.10	20.40	99.00	99.00
8	8	12	2	15.0	1	25.0	2.10	19.90	99.00	99.00
8	8	12	3	15.0	1	13.0	1.50	19.40	99.00	99.00
8	8	12	4	15.0	1	345.0	1.00	19.00	99.00	99.00
8	8	12	5	15.0	1	309.0	0.50	18.60	99.00	99.00
8	8	12	6	15.0	1	303.0	0.50	18.40	99.00	99.00
8	8	12	7	15.0	1	306.0	1.50	19.90	99.00	99.00
8	8	12	8	15.0	1	0.0	0.00	21.60	99.00	99.00
8	8	12	9	15.0	1	0.0	0.00	24.00	99.00	99.00
8	8	12	10	15.0	1	0.0	0.00	25.80	99.00	99.00
8	8	12	11	15.0	1	0.0	0.00	27.60	99.00	99.00
8	8	12	12	15.0	1	0.0	0.00	29.30	99.00	99.00
8	8	12	13	15.0	1	0.0	0.00	30.60	99.00	99.00
8	8	12	14	15.0	1	0.0	0.00	31.90	99.00	99.00
8	8	12	15	15.0	1	0.0	0.00	32.60	99.00	99.00
8	8	12	16	15.0	1	0.0	0.00	33.30	99.00	99.00
8	8	12	17	15.0	1	18.0	1.50	33.00	99.00	99.00
8	8	12	18	15.0	1	24.0	2.60	32.50	99.00	99.00
8	8	12	19	15.0	1	8.0	2.10	31.10	99.00	99.00
8	8	12	20	15.0	1	287.0	2.60	29.90	99.00	99.00
8	8	12	21	15.0	1	283.0	5.10	26.30	99.00	99.00
8	8	12	22	15.0	1	280.0	4.10	24.00	99.00	99.00
8	8	12	23	15.0	1	279.0	3.60	23.00	99.00	99.00
8	8	12	24	15.0	1	313.0	2.10	22.40	99.00	99.00
8	8	13	1	15.0	1	0.0	0.00	21.80	99.00	99.00
8	8	13	2	15.0	1	25.0	2.60	21.10	99.00	99.00
8	8	13	3	15.0	1	16.0	2.60	20.60	99.00	99.00
8	8	13	4	15.0	1	18.0	1.50	20.10	99.00	99.00
8	8	13	5	15.0	1	6.0	1.00	19.80	99.00	99.00
8	8	13	6	15.0	1	346.0	0.50	19.60	99.00	99.00
8	8	13	7	15.0	1	300.0	1.00	21.30	99.00	99.00
8	8	13	8	15.0	1	0.0	0.00	23.30	99.00	99.00

8	8	13	9	15.0	1	0.0	0.00	25.50	99.00	99.00
8	8	13	10	15.0	1	0.0	0.00	27.40	99.00	99.00
8	8	13	11	15.0	1	0.0	0.00	29.10	99.00	99.00
8	8	13	12	15.0	1	0.0	0.00	31.10	99.00	99.00
8	8	13	13	15.0	1	0.0	0.00	32.60	99.00	99.00
8	8	13	14	15.0	1	308.0	0.50	33.80	99.00	99.00
8	8	13	15	15.0	1	322.0	0.50	34.50	99.00	99.00
8	8	13	16	15.0	1	357.0	1.00	34.80	99.00	99.00
8	8	13	17	15.0	1	7.0	1.50	34.40	99.00	99.00
8	8	13	18	15.0	1	25.0	2.60	33.60	99.00	99.00
8	8	13	19	15.0	1	6.0	2.60	32.10	99.00	99.00
8	8	13	20	15.0	1	312.0	4.10	30.60	99.00	99.00
8	8	13	21	15.0	1	303.0	4.60	26.90	99.00	99.00
8	8	13	22	15.0	1	288.0	4.10	25.00	99.00	99.00
8	8	13	23	15.0	1	303.0	3.60	23.90	99.00	99.00
8	8	13	24	15.0	1	335.0	3.10	23.10	99.00	99.00
8	8	14	1	15.0	1	357.0	3.10	22.60	99.00	99.00
8	8	14	2	15.0	1	17.0	3.60	22.10	99.00	99.00
8	8	14	3	15.0	1	16.0	3.60	21.60	99.00	99.00
8	8	14	4	15.0	1	35.0	1.50	21.40	99.00	99.00
8	8	14	5	15.0	1	32.0	1.00	21.40	99.00	99.00
8	8	14	6	15.0	1	28.0	3.10	21.30	99.00	99.00
8	8	14	7	15.0	1	37.0	2.60	21.30	99.00	99.00
8	8	14	8	15.0	1	29.0	2.10	22.60	99.00	99.00
8	8	14	9	15.0	1	14.0	2.10	24.40	99.00	99.00
8	8	14	10	15.0	1	316.0	0.50	26.50	99.00	99.00
8	8	14	11	15.0	1	265.0	0.50	28.60	99.00	99.00
8	8	14	12	15.0	1	273.0	0.50	30.40	99.00	99.00
8	8	14	13	15.0	1	293.0	0.50	31.60	99.00	99.00
8	8	14	14	15.0	1	267.0	0.50	32.60	99.00	99.00
8	8	14	15	15.0	1	275.0	0.50	33.10	99.00	99.00
8	8	14	16	15.0	1	332.0	0.50	33.10	99.00	99.00
8	8	14	17	15.0	1	6.0	1.50	33.00	99.00	99.00
8	8	14	18	15.0	1	2.0	2.10	32.10	99.00	99.00
8	8	14	19	15.0	1	315.0	3.60	31.30	99.00	99.00
8	8	14	20	15.0	1	304.0	4.60	28.40	99.00	99.00
8	8	14	21	15.0	1	286.0	4.10	26.30	99.00	99.00
8	8	14	22	15.0	1	294.0	3.60	25.60	99.00	99.00
8	8	14	23	15.0	1	312.0	3.10	25.10	99.00	99.00
8	8	14	24	15.0	1	328.0	3.10	24.90	99.00	99.00
8	8	15	1	15.0	1	6.0	2.60	24.60	99.00	99.00
8	8	15	2	15.0	1	39.0	3.60	24.30	99.00	99.00
8	8	15	3	15.0	1	42.0	3.60	23.60	99.00	99.00
8	8	15	4	15.0	1	52.0	2.10	23.50	99.00	99.00
8	8	15	5	15.0	1	49.0	0.50	23.30	99.00	99.00
8	8	15	6	15.0	1	0.0	0.00	23.00	99.00	99.00
8	8	15	7	15.0	1	299.0	0.50	23.60	99.00	99.00
8	8	15	8	15.0	1	0.0	0.00	25.40	99.00	99.00
8	8	15	9	15.0	1	0.0	0.00	26.60	99.00	99.00
8	8	15	10	15.0	1	0.0	0.00	27.90	99.00	99.00
8	8	15	11	15.0	1	0.0	0.00	29.60	99.00	99.00
8	8	15	12	15.0	1	0.0	0.00	31.10	99.00	99.00
8	8	15	13	15.0	1	115.0	0.50	32.40	99.00	99.00
8	8	15	14	15.0	1	96.0	0.50	33.30	99.00	99.00
8	8	15	15	15.0	1	134.0	0.50	33.90	99.00	99.00
8	8	15	16	15.0	1	145.0	0.50	34.10	99.00	99.00
8	8	15	17	15.0	1	33.0	1.00	34.10	99.00	99.00
8	8	15	18	15.0	1	337.0	3.10	33.40	99.00	99.00
8	8	15	19	15.0	1	325.0	4.10	31.00	99.00	99.00
8	8	15	20	15.0	1	312.0	4.10	28.50	99.00	99.00
8	8	15	21	15.0	1	319.0	3.10	27.10	99.00	99.00
8	8	15	22	15.0	1	332.0	3.10	26.30	99.00	99.00
8	8	15	23	15.0	1	344.0	3.10	25.60	99.00	99.00
8	8	15	24	15.0	1	347.0	2.60	25.00	99.00	99.00
8	8	16	1	15.0	1	18.0	3.10	24.40	99.00	99.00
8	8	16	2	15.0	1	23.0	3.60	23.60	99.00	99.00
8	8	16	3	15.0	1	0.0	0.00	22.80	99.00	99.00
8	8	16	4	15.0	1	346.0	3.60	22.10	99.00	99.00
8	8	16	5	15.0	1	348.0	3.10	21.60	99.00	99.00
8	8	16	6	15.0	1	337.0	2.60	21.10	99.00	99.00
8	8	16	7	15.0	1	294.0	3.10	21.60	99.00	99.00
8	8	16	8	15.0	1	289.0	1.00	23.50	99.00	99.00
8	8	16	9	15.0	1	0.0	0.00	25.60	99.00	99.00
8	8	16	10	15.0	1	0.0	0.00	27.40	99.00	99.00
8	8	16	11	15.0	1	0.0	0.00	29.10	99.00	99.00
8	8	16	12	15.0	1	0.0	0.00	30.80	99.00	99.00
8	8	16	13	15.0	1	0.0	0.00	32.10	99.00	99.00

8	8	16	14	15.0	1	9.0	0.50	33.30	99.00	99.00
8	8	16	15	15.0	1	15.0	1.50	34.00	99.00	99.00
8	8	16	16	15.0	1	2.0	2.10	34.40	99.00	99.00
8	8	16	17	15.0	1	332.0	2.10	33.80	99.00	99.00
8	8	16	18	15.0	1	292.0	4.60	31.60	99.00	99.00
8	8	16	19	15.0	1	288.0	4.60	27.50	99.00	99.00
8	8	16	20	15.0	1	301.0	4.10	25.10	99.00	99.00
8	8	16	21	15.0	1	309.0	3.60	23.60	99.00	99.00
8	8	16	22	15.0	1	322.0	3.60	22.60	99.00	99.00
8	8	16	23	15.0	1	337.0	3.60	21.90	99.00	99.00
8	8	16	24	15.0	1	7.0	3.10	21.10	99.00	99.00
8	8	17	1	15.0	1	28.0	3.10	20.50	99.00	99.00
8	8	17	2	15.0	1	35.0	2.60	19.90	99.00	99.00
8	8	17	3	15.0	1	24.0	1.50	19.40	99.00	99.00
8	8	17	4	15.0	1	18.0	1.50	19.00	99.00	99.00
8	8	17	5	15.0	1	11.0	1.00	18.60	99.00	99.00
8	8	17	6	15.0	1	0.0	0.00	18.30	99.00	99.00
8	8	17	7	15.0	1	282.0	2.60	19.40	99.00	99.00
8	8	17	8	15.0	1	294.0	1.00	21.10	99.00	99.00
8	8	17	9	15.0	1	0.0	0.00	23.10	99.00	99.00
8	8	17	10	15.0	1	0.0	0.00	25.00	99.00	99.00
8	8	17	11	15.0	1	0.0	0.00	26.80	99.00	99.00
8	8	17	12	15.0	1	0.0	0.00	28.50	99.00	99.00
8	8	17	13	15.0	1	332.0	0.50	29.80	99.00	99.00
8	8	17	14	15.0	1	350.0	0.50	30.80	99.00	99.00
8	8	17	15	15.0	1	1.0	1.00	31.50	99.00	99.00
8	8	17	16	15.0	1	1.0	1.50	32.10	99.00	99.00
8	8	17	17	15.0	1	4.0	1.50	31.80	99.00	99.00
8	8	17	18	15.0	1	323.0	3.10	31.40	99.00	99.00
8	8	17	19	15.0	1	288.0	4.60	28.10	99.00	99.00
8	8	17	20	15.0	1	285.0	4.60	24.10	99.00	99.00
8	8	17	21	15.0	1	280.0	4.10	22.10	99.00	99.00
8	8	17	22	15.0	1	285.0	3.60	20.80	99.00	99.00
8	8	17	23	15.0	1	283.0	3.10	20.00	99.00	99.00
8	8	17	24	15.0	1	304.0	1.50	19.50	99.00	99.00
8	8	18	1	15.0	1	360.0	1.00	19.00	99.00	99.00
8	8	18	2	15.0	1	311.0	0.50	18.50	99.00	99.00
8	8	18	3	15.0	1	285.0	1.50	18.00	99.00	99.00
8	8	18	4	15.0	1	281.0	1.50	17.60	99.00	99.00
8	8	18	5	15.0	1	300.0	1.50	17.10	99.00	99.00
8	8	18	6	15.0	1	312.0	1.50	16.80	99.00	99.00
8	8	18	7	15.0	1	341.0	1.50	17.60	99.00	99.00
8	8	18	8	15.0	1	325.0	0.50	19.40	99.00	99.00
8	8	18	9	15.0	1	0.0	0.00	21.10	99.00	99.00
8	8	18	10	15.0	1	0.0	0.00	22.90	99.00	99.00
8	8	18	11	15.0	1	0.0	0.00	24.90	99.00	99.00
8	8	18	12	15.0	1	0.0	0.00	26.40	99.00	99.00
8	8	18	13	15.0	1	314.0	0.50	27.80	99.00	99.00
8	8	18	14	15.0	1	332.0	1.00	29.00	99.00	99.00
8	8	18	15	15.0	1	352.0	2.10	29.60	99.00	99.00
8	8	18	16	15.0	1	3.0	3.10	29.80	99.00	99.00
8	8	18	17	15.0	1	8.0	2.60	29.10	99.00	99.00
8	8	18	18	15.0	1	9.0	3.60	28.40	99.00	99.00
8	8	18	19	15.0	1	335.0	3.60	27.10	99.00	99.00
8	8	18	20	15.0	1	267.0	5.10	24.00	99.00	99.00
8	8	18	21	15.0	1	273.0	5.70	21.10	99.00	99.00
8	8	18	22	15.0	1	269.0	4.10	19.90	99.00	99.00
8	8	18	23	15.0	1	276.0	3.10	19.10	99.00	99.00
8	8	18	24	15.0	1	312.0	2.60	18.60	99.00	99.00
8	8	19	1	15.0	1	349.0	2.60	18.60	99.00	99.00
8	8	19	2	15.0	1	4.0	2.10	18.30	99.00	99.00
8	8	19	3	15.0	1	346.0	1.50	17.80	99.00	99.00
8	8	19	4	15.0	1	347.0	1.00	17.30	99.00	99.00
8	8	19	5	15.0	1	11.0	1.00	16.80	99.00	99.00
8	8	19	6	15.0	1	28.0	1.00	16.30	99.00	99.00
8	8	19	7	15.0	1	6.0	2.10	16.60	99.00	99.00
8	8	19	8	15.0	1	357.0	0.50	18.00	99.00	99.00
8	8	19	9	15.0	1	0.0	0.00	19.50	99.00	99.00
8	8	19	10	15.0	1	0.0	0.00	21.10	99.00	99.00
8	8	19	11	15.0	1	0.0	0.00	22.90	99.00	99.00
8	8	19	12	15.0	1	0.0	0.00	24.40	99.00	99.00
8	8	19	13	15.0	1	329.0	0.50	25.50	99.00	99.00
8	8	19	14	15.0	1	336.0	1.00	26.40	99.00	99.00
8	8	19	15	15.0	1	347.0	2.10	27.10	99.00	99.00
8	8	19	16	15.0	1	358.0	3.10	27.30	99.00	99.00
8	8	19	17	15.0	1	12.0	3.10	26.80	99.00	99.00
8	8	19	18	15.0	1	7.0	3.60	25.90	99.00	99.00

8	8	19	19	15.0	1	7.0	3.60	24.30	99.00	99.00
8	8	19	20	15.0	1	349.0	3.60	23.30	99.00	99.00
8	8	19	21	15.0	1	326.0	3.60	21.90	99.00	99.00
8	8	19	22	15.0	1	345.0	3.60	20.60	99.00	99.00
8	8	19	23	15.0	1	335.0	3.10	20.10	99.00	99.00
8	8	19	24	15.0	1	321.0	3.10	19.40	99.00	99.00
8	8	20	1	15.0	1	335.0	2.60	18.60	99.00	99.00
8	8	20	2	15.0	1	349.0	2.10	18.10	99.00	99.00
8	8	20	3	15.0	1	10.0	1.50	17.60	99.00	99.00
8	8	20	4	15.0	1	11.0	1.00	17.10	99.00	99.00
8	8	20	5	15.0	1	336.0	1.00	16.60	99.00	99.00
8	8	20	6	15.0	1	345.0	0.50	16.10	99.00	99.00
8	8	20	7	15.0	1	11.0	1.50	16.60	99.00	99.00
8	8	20	8	15.0	1	0.0	0.00	18.10	99.00	99.00
8	8	20	9	15.0	1	0.0	0.00	19.90	99.00	99.00
8	8	20	10	15.0	1	0.0	0.00	21.60	99.00	99.00
8	8	20	11	15.0	1	0.0	0.00	23.50	99.00	99.00
8	8	20	12	15.0	1	0.0	0.00	25.10	99.00	99.00
8	8	20	13	15.0	1	0.0	0.00	26.30	99.00	99.00
8	8	20	14	15.0	1	319.0	0.50	27.10	99.00	99.00
8	8	20	15	15.0	1	343.0	1.00	27.80	99.00	99.00
8	8	20	16	15.0	1	5.0	1.50	28.10	99.00	99.00
8	8	20	17	15.0	1	18.0	2.10	28.00	99.00	99.00
8	8	20	18	15.0	1	44.0	2.10	27.80	99.00	99.00
8	8	20	19	15.0	1	50.0	2.60	26.60	99.00	99.00
8	8	20	20	15.0	1	57.0	1.50	25.50	99.00	99.00
8	8	20	21	15.0	1	115.0	0.50	24.10	99.00	99.00
8	8	20	22	15.0	1	184.0	0.50	22.90	99.00	99.00
8	8	20	23	15.0	1	137.0	0.50	22.00	99.00	99.00
8	8	20	24	15.0	1	111.0	1.00	21.10	99.00	99.00
8	8	21	1	15.0	1	106.0	1.00	20.50	99.00	99.00
8	8	21	2	15.0	1	123.0	1.00	19.90	99.00	99.00
8	8	21	3	15.0	1	134.0	0.50	19.40	99.00	99.00
8	8	21	4	15.0	1	352.0	0.50	18.90	99.00	99.00
8	8	21	5	15.0	1	347.0	1.00	18.50	99.00	99.00
8	8	21	6	15.0	1	356.0	1.00	18.30	99.00	99.00
8	8	21	7	15.0	1	23.0	1.50	19.50	99.00	99.00
8	8	21	8	15.0	1	28.0	0.50	21.30	99.00	99.00
8	8	21	9	15.0	1	0.0	0.00	23.10	99.00	99.00
8	8	21	10	15.0	1	0.0	0.00	24.60	99.00	99.00
8	8	21	11	15.0	1	0.0	0.00	26.40	99.00	99.00
8	8	21	12	15.0	1	0.0	0.00	27.80	99.00	99.00
8	8	21	13	15.0	1	338.0	0.50	28.80	99.00	99.00
8	8	21	14	15.0	1	2.0	1.00	29.60	99.00	99.00
8	8	21	15	15.0	1	15.0	1.50	30.10	99.00	99.00
8	8	21	16	15.0	1	25.0	2.10	30.30	99.00	99.00
8	8	21	17	15.0	1	24.0	2.10	30.30	99.00	99.00
8	8	21	18	15.0	1	7.0	3.10	29.80	99.00	99.00
8	8	21	19	15.0	1	0.0	0.00	27.90	99.00	99.00
8	8	21	20	15.0	1	353.0	3.60	26.30	99.00	99.00
8	8	21	21	15.0	1	331.0	3.60	25.10	99.00	99.00
8	8	21	22	15.0	1	316.0	3.60	24.50	99.00	99.00
8	8	21	23	15.0	1	326.0	3.10	24.00	99.00	99.00
8	8	21	24	15.0	1	334.0	3.10	23.50	99.00	99.00
8	8	22	1	15.0	1	329.0	3.10	23.00	99.00	99.00
8	8	22	2	15.0	1	339.0	3.10	22.40	99.00	99.00
8	8	22	3	15.0	1	4.0	3.10	21.60	99.00	99.00
8	8	22	4	15.0	1	1.0	3.10	20.80	99.00	99.00
8	8	22	5	15.0	1	0.0	0.00	20.10	99.00	99.00
8	8	22	6	15.0	1	2.0	2.60	19.80	99.00	99.00
8	8	22	7	15.0	1	3.0	2.10	20.00	99.00	99.00
8	8	22	8	15.0	1	352.0	1.50	20.60	99.00	99.00
8	8	22	9	15.0	1	266.0	0.50	21.90	99.00	99.00
8	8	22	10	15.0	1	0.0	0.00	24.40	99.00	99.00
8	8	22	11	15.0	1	0.0	0.00	26.30	99.00	99.00
8	8	22	12	15.0	1	0.0	0.00	28.00	99.00	99.00
8	8	22	13	15.0	1	0.0	0.00	29.50	99.00	99.00
8	8	22	14	15.0	1	311.0	0.50	30.60	99.00	99.00
8	8	22	15	15.0	1	328.0	0.50	31.30	99.00	99.00
8	8	22	16	15.0	1	344.0	1.00	32.50	99.00	99.00
8	8	22	17	15.0	1	358.0	1.50	32.50	99.00	99.00
8	8	22	18	15.0	1	12.0	2.60	32.00	99.00	99.00
8	8	22	19	15.0	1	335.0	3.10	31.00	99.00	99.00
8	8	22	20	15.0	1	280.0	5.10	27.60	99.00	99.00
8	8	22	21	15.0	1	282.0	5.10	24.40	99.00	99.00
8	8	22	22	15.0	1	285.0	4.60	23.30	99.00	99.00
8	8	22	23	15.0	1	278.0	3.60	22.40	99.00	99.00

8	8	22	24	15.0	1	285.0	2.60	21.60	99.00	99.00
8	8	23	1	15.0	1	294.0	1.50	21.30	99.00	99.00
8	8	23	2	15.0	1	305.0	1.50	21.00	99.00	99.00
8	8	23	3	15.0	1	299.0	1.50	20.80	99.00	99.00
8	8	23	4	15.0	1	297.0	1.50	20.60	99.00	99.00
8	8	23	5	15.0	1	314.0	2.10	20.30	99.00	99.00
8	8	23	6	15.0	1	322.0	2.10	20.10	99.00	99.00
8	8	23	7	15.0	1	327.0	2.10	21.10	99.00	99.00
8	8	23	8	15.0	1	340.0	0.50	22.50	99.00	99.00
8	8	23	9	15.0	1	0.0	0.00	24.00	99.00	99.00
8	8	23	10	15.0	1	0.0	0.00	25.80	99.00	99.00
8	8	23	11	15.0	1	0.0	0.00	27.60	99.00	99.00
8	8	23	12	15.0	1	0.0	0.00	29.40	99.00	99.00
8	8	23	13	15.0	1	0.0	0.00	30.90	99.00	99.00
8	8	23	14	15.0	1	307.0	0.50	32.00	99.00	99.00
8	8	23	15	15.0	1	330.0	1.00	32.60	99.00	99.00
8	8	23	16	15.0	1	359.0	1.50	32.80	99.00	99.00
8	8	23	17	15.0	1	10.0	2.10	32.50	99.00	99.00
8	8	23	18	15.0	1	25.0	3.10	31.60	99.00	99.00
8	8	23	19	15.0	1	4.0	3.60	30.50	99.00	99.00
8	8	23	20	15.0	1	286.0	5.10	27.90	99.00	99.00
8	8	23	21	15.0	1	279.0	5.10	24.40	99.00	99.00
8	8	23	22	15.0	1	279.0	4.10	23.10	99.00	99.00
8	8	23	23	15.0	1	288.0	3.60	22.30	99.00	99.00
8	8	23	24	15.0	1	296.0	2.60	21.90	99.00	99.00
8	8	24	1	15.0	1	320.0	1.50	21.60	99.00	99.00
8	8	24	2	15.0	1	2.0	0.50	21.50	99.00	99.00
8	8	24	3	15.0	1	126.0	0.50	21.30	99.00	99.00
8	8	24	4	15.0	1	0.0	0.00	21.10	99.00	99.00
8	8	24	5	15.0	1	0.0	0.00	20.60	99.00	99.00
8	8	24	6	15.0	1	0.0	0.00	20.40	99.00	99.00
8	8	24	7	15.0	1	360.0	1.00	21.30	99.00	99.00
8	8	24	8	15.0	1	4.0	0.50	22.80	99.00	99.00
8	8	24	9	15.0	1	0.0	0.00	24.50	99.00	99.00
8	8	24	10	15.0	1	0.0	0.00	26.30	99.00	99.00
8	8	24	11	15.0	1	0.0	0.00	28.10	99.00	99.00
8	8	24	12	15.0	1	0.0	0.00	29.90	99.00	99.00
8	8	24	13	15.0	1	322.0	0.50	31.30	99.00	99.00
8	8	24	14	15.0	1	327.0	1.00	32.40	99.00	99.00
8	8	24	15	15.0	1	345.0	1.50	32.90	99.00	99.00
8	8	24	16	15.0	1	353.0	2.60	33.10	99.00	99.00
8	8	24	17	15.0	1	0.0	0.00	32.60	99.00	99.00
8	8	24	18	15.0	1	6.0	3.10	32.00	99.00	99.00
8	8	24	19	15.0	1	9.0	3.10	30.60	99.00	99.00
8	8	24	20	15.0	1	347.0	1.50	29.60	99.00	99.00
8	8	24	21	15.0	1	281.0	3.60	28.30	99.00	99.00
8	8	24	22	15.0	1	278.0	4.60	25.30	99.00	99.00
8	8	24	23	15.0	1	278.0	3.60	24.10	99.00	99.00
8	8	24	24	15.0	1	303.0	3.10	23.90	99.00	99.00
8	8	25	1	15.0	1	323.0	3.60	23.40	99.00	99.00
8	8	25	2	15.0	1	332.0	3.10	22.60	99.00	99.00
8	8	25	3	15.0	1	342.0	2.10	22.00	99.00	99.00
8	8	25	4	15.0	1	330.0	1.50	21.40	99.00	99.00
8	8	25	5	15.0	1	328.0	1.50	20.90	99.00	99.00
8	8	25	6	15.0	1	317.0	1.00	20.40	99.00	99.00
8	8	25	7	15.0	1	351.0	1.50	20.80	99.00	99.00
8	8	25	8	15.0	1	354.0	1.50	22.30	99.00	99.00
8	8	25	9	15.0	1	346.0	1.00	24.30	99.00	99.00
8	8	25	10	15.0	1	0.0	0.00	26.40	99.00	99.00
8	8	25	11	15.0	1	0.0	0.00	28.10	99.00	99.00
8	8	25	12	15.0	1	0.0	0.00	29.60	99.00	99.00
8	8	25	13	15.0	1	338.0	1.00	31.00	99.00	99.00
8	8	25	14	15.0	1	352.0	2.10	31.90	99.00	99.00
8	8	25	15	15.0	1	348.0	3.60	32.30	99.00	99.00
8	8	25	16	15.0	1	356.0	4.10	32.10	99.00	99.00
8	8	25	17	15.0	1	4.0	3.10	31.60	99.00	99.00
8	8	25	18	15.0	1	356.0	3.10	30.90	99.00	99.00
8	8	25	19	15.0	1	336.0	3.60	29.80	99.00	99.00
8	8	25	20	15.0	1	345.0	4.10	27.50	99.00	99.00
8	8	25	21	15.0	1	341.0	3.60	25.60	99.00	99.00
8	8	25	22	15.0	1	334.0	3.10	24.90	99.00	99.00
8	8	25	23	15.0	1	320.0	3.10	24.10	99.00	99.00
8	8	25	24	15.0	1	334.0	3.10	23.10	99.00	99.00
8	8	26	1	15.0	1	345.0	3.10	22.40	99.00	99.00
8	8	26	2	15.0	1	341.0	3.10	21.60	99.00	99.00
8	8	26	3	15.0	1	352.0	2.60	21.10	99.00	99.00
8	8	26	4	15.0	1	354.0	2.60	20.50	99.00	99.00

8	8	26	5	15.0	1	0.0	0.00	20.00	99.00	99.00
8	8	26	6	15.0	1	9.0	1.50	19.60	99.00	99.00
8	8	26	7	15.0	1	15.0	2.60	20.00	99.00	99.00
8	8	26	8	15.0	1	20.0	1.50	21.10	99.00	99.00
8	8	26	9	15.0	1	0.0	0.00	22.60	99.00	99.00
8	8	26	10	15.0	1	0.0	0.00	24.30	99.00	99.00
8	8	26	11	15.0	1	0.0	0.00	25.80	99.00	99.00
8	8	26	12	15.0	1	352.0	0.50	27.10	99.00	99.00
8	8	26	13	15.0	1	0.0	0.00	28.10	99.00	99.00
8	8	26	14	15.0	1	15.0	2.10	28.90	99.00	99.00
8	8	26	15	15.0	1	16.0	2.60	29.30	99.00	99.00
8	8	26	16	15.0	1	20.0	3.60	29.10	99.00	99.00
8	8	26	17	15.0	1	32.0	3.10	28.80	99.00	99.00
8	8	26	18	15.0	1	39.0	3.10	28.00	99.00	99.00
8	8	26	19	15.0	1	52.0	2.60	26.80	99.00	99.00
8	8	26	20	15.0	1	64.0	0.50	25.90	99.00	99.00
8	8	26	21	15.0	1	244.0	0.50	25.00	99.00	99.00
8	8	26	22	15.0	1	259.0	2.10	24.50	99.00	99.00
8	8	26	23	15.0	1	271.0	3.60	23.40	99.00	99.00
8	8	26	24	15.0	1	274.0	3.10	22.30	99.00	99.00
8	8	27	1	15.0	1	286.0	2.60	21.60	99.00	99.00
8	8	27	2	15.0	1	292.0	1.50	21.30	99.00	99.00
8	8	27	3	15.0	1	301.0	2.10	21.10	99.00	99.00
8	8	27	4	15.0	1	314.0	2.60	20.80	99.00	99.00
8	8	27	5	15.0	1	331.0	2.60	20.40	99.00	99.00
8	8	27	6	15.0	1	327.0	2.60	20.00	99.00	99.00
8	8	27	7	15.0	1	325.0	2.10	19.80	99.00	99.00
8	8	27	8	15.0	1	331.0	1.50	21.10	99.00	99.00
8	8	27	9	15.0	1	0.0	0.00	23.50	99.00	99.00
8	8	27	10	15.0	1	0.0	0.00	25.40	99.00	99.00
8	8	27	11	15.0	1	0.0	0.00	27.10	99.00	99.00
8	8	27	12	15.0	1	0.0	0.00	28.60	99.00	99.00
8	8	27	13	15.0	1	0.0	0.00	29.90	99.00	99.00
8	8	27	14	15.0	1	0.0	0.00	31.00	99.00	99.00
8	8	27	15	15.0	1	334.0	0.50	31.60	99.00	99.00
8	8	27	16	15.0	1	352.0	1.00	32.30	99.00	99.00
8	8	27	17	15.0	1	359.0	1.50	32.00	99.00	99.00
8	8	27	18	15.0	1	9.0	2.10	31.40	99.00	99.00
8	8	27	19	15.0	1	14.0	2.10	29.90	99.00	99.00
8	8	27	20	15.0	1	0.0	0.00	28.30	99.00	99.00
8	8	27	21	15.0	1	270.0	0.50	26.80	99.00	99.00
8	8	27	22	15.0	1	282.0	2.60	25.50	99.00	99.00
8	8	27	23	15.0	1	303.0	3.60	24.30	99.00	99.00
8	8	27	24	15.0	1	306.0	3.10	23.30	99.00	99.00
8	8	28	1	15.0	1	313.0	2.60	22.60	99.00	99.00
8	8	28	2	15.0	1	313.0	1.50	22.10	99.00	99.00
8	8	28	3	15.0	1	293.0	1.00	21.80	99.00	99.00
8	8	28	4	15.0	1	284.0	1.00	21.10	99.00	99.00
8	8	28	5	15.0	1	277.0	1.50	20.60	99.00	99.00
8	8	28	6	15.0	1	290.0	1.50	20.10	99.00	99.00
8	8	28	7	15.0	1	300.0	1.00	20.80	99.00	99.00
8	8	28	8	15.0	1	0.0	0.00	22.80	99.00	99.00
8	8	28	9	15.0	1	0.0	0.00	24.90	99.00	99.00
8	8	28	10	15.0	1	0.0	0.00	27.10	99.00	99.00
8	8	28	11	15.0	1	0.0	0.00	28.90	99.00	99.00
8	8	28	12	15.0	1	0.0	0.00	30.80	99.00	99.00
8	8	28	13	15.0	1	0.0	0.00	32.40	99.00	99.00
8	8	28	14	15.0	1	0.0	0.00	33.60	99.00	99.00
8	8	28	15	15.0	1	341.0	0.50	34.10	99.00	99.00
8	8	28	16	15.0	1	356.0	1.50	34.40	99.00	99.00
8	8	28	17	15.0	1	0.0	0.00	33.60	99.00	99.00
8	8	28	18	15.0	1	13.0	3.60	32.50	99.00	99.00
8	8	28	19	15.0	1	10.0	2.60	31.00	99.00	99.00
8	8	28	20	15.0	1	294.0	0.50	29.50	99.00	99.00
8	8	28	21	15.0	1	268.0	2.60	28.30	99.00	99.00
8	8	28	22	15.0	1	303.0	3.60	27.10	99.00	99.00
8	8	28	23	15.0	1	322.0	3.60	25.80	99.00	99.00
8	8	28	24	15.0	1	355.0	3.10	24.90	99.00	99.00
8	8	29	1	15.0	1	29.0	2.60	24.10	99.00	99.00
8	8	29	2	15.0	1	59.0	2.10	23.60	99.00	99.00
8	8	29	3	15.0	1	58.0	0.50	23.30	99.00	99.00
8	8	29	4	15.0	1	0.0	0.00	22.50	99.00	99.00
8	8	29	5	15.0	1	0.0	0.00	21.80	99.00	99.00
8	8	29	6	15.0	1	0.0	0.00	21.30	99.00	99.00
8	8	29	7	15.0	1	0.0	0.00	21.60	99.00	99.00
8	8	29	8	15.0	1	257.0	0.50	24.60	99.00	99.00
8	8	29	9	15.0	1	294.0	0.50	26.90	99.00	99.00

8	8	29	10	15.0	1	0.0	0.00	29.40	99.00	99.00
8	8	29	11	15.0	1	0.0	0.00	31.40	99.00	99.00
8	8	29	12	15.0	1	0.0	0.00	33.00	99.00	99.00
8	8	29	13	15.0	1	332.0	0.50	34.30	99.00	99.00
8	8	29	14	15.0	1	352.0	0.50	35.30	99.00	99.00
8	8	29	15	15.0	1	7.0	1.50	35.80	99.00	99.00
8	8	29	16	15.0	1	17.0	2.10	35.60	99.00	99.00
8	8	29	17	15.0	1	24.0	2.60	34.60	99.00	99.00
8	8	29	18	15.0	1	17.0	3.10	33.90	99.00	99.00
8	8	29	19	15.0	1	2.0	1.50	32.50	99.00	99.00
8	8	29	20	15.0	1	290.0	2.10	31.10	99.00	99.00
8	8	29	21	15.0	1	288.0	4.60	29.60	99.00	99.00
8	8	29	22	15.0	1	289.0	4.10	27.00	99.00	99.00
8	8	29	23	15.0	1	307.0	3.60	25.90	99.00	99.00
8	8	29	24	15.0	1	328.0	3.10	25.10	99.00	99.00
8	8	30	1	15.0	1	18.0	3.10	24.10	99.00	99.00
8	8	30	2	15.0	1	43.0	3.60	23.40	99.00	99.00
8	8	30	3	15.0	1	54.0	2.10	22.90	99.00	99.00
8	8	30	4	15.0	1	0.0	0.00	22.50	99.00	99.00
8	8	30	5	15.0	1	258.0	0.50	21.80	99.00	99.00
8	8	30	6	15.0	1	303.0	1.00	21.30	99.00	99.00
8	8	30	7	15.0	1	322.0	2.10	21.50	99.00	99.00
8	8	30	8	15.0	1	345.0	1.50	23.10	99.00	99.00
8	8	30	9	15.0	1	0.0	0.00	25.30	99.00	99.00
8	8	30	10	15.0	1	0.0	0.00	27.40	99.00	99.00
8	8	30	11	15.0	1	0.0	0.00	29.30	99.00	99.00
8	8	30	12	15.0	1	322.0	0.50	31.00	99.00	99.00
8	8	30	13	15.0	1	338.0	0.50	32.40	99.00	99.00
8	8	30	14	15.0	1	350.0	1.50	33.40	99.00	99.00
8	8	30	15	15.0	1	0.0	0.00	33.90	99.00	99.00
8	8	30	16	15.0	1	6.0	3.10	33.60	99.00	99.00
8	8	30	17	15.0	1	8.0	2.60	33.10	99.00	99.00
8	8	30	18	15.0	1	337.0	3.10	32.50	99.00	99.00
8	8	30	19	15.0	1	295.0	4.10	31.30	99.00	99.00
8	8	30	20	15.0	1	261.0	5.10	26.60	99.00	99.00
8	8	30	21	15.0	1	265.0	5.10	24.10	99.00	99.00
8	8	30	22	15.0	1	256.0	4.10	23.10	99.00	99.00
8	8	30	23	15.0	1	256.0	4.10	22.40	99.00	99.00
8	8	30	24	15.0	1	280.0	3.10	22.00	99.00	99.00
8	8	31	1	15.0	1	280.0	2.60	21.80	99.00	99.00
8	8	31	2	15.0	1	284.0	2.10	21.60	99.00	99.00
8	8	31	3	15.0	1	288.0	1.50	21.30	99.00	99.00
8	8	31	4	15.0	1	288.0	1.50	21.00	99.00	99.00
8	8	31	5	15.0	1	314.0	1.00	20.60	99.00	99.00
8	8	31	6	15.0	1	338.0	0.50	20.30	99.00	99.00
8	8	31	7	15.0	1	354.0	1.50	20.60	99.00	99.00
8	8	31	8	15.0	1	346.0	1.50	21.90	99.00	99.00
8	8	31	9	15.0	1	344.0	1.00	23.10	99.00	99.00
8	8	31	10	15.0	1	336.0	1.00	24.50	99.00	99.00
8	8	31	11	15.0	1	332.0	1.00	25.90	99.00	99.00
8	8	31	12	15.0	1	334.0	1.50	27.00	99.00	99.00
8	8	31	13	15.0	1	341.0	2.10	27.90	99.00	99.00
8	8	31	14	15.0	1	353.0	3.10	28.40	99.00	99.00
8	8	31	15	15.0	1	348.0	4.60	28.40	99.00	99.00
8	8	31	16	15.0	1	348.0	5.10	28.00	99.00	99.00
8	8	31	17	15.0	1	348.0	4.10	26.90	99.00	99.00
8	8	31	18	15.0	1	341.0	4.60	25.10	99.00	99.00
8	8	31	19	15.0	1	332.0	4.60	22.80	99.00	99.00
8	8	31	20	15.0	1	334.0	4.10	21.50	99.00	99.00
8	8	31	21	15.0	1	329.0	3.60	20.60	99.00	99.00
8	8	31	22	15.0	1	323.0	3.10	20.10	99.00	99.00
8	8	31	23	15.0	1	312.0	2.60	19.60	99.00	99.00
8	8	31	24	15.0	1	316.0	2.10	19.00	99.00	99.00
8	9	1	1	15.0	1	326.0	1.00	18.50	99.00	99.00
8	9	1	2	15.0	1	310.0	1.00	17.90	99.00	99.00
8	9	1	3	15.0	1	290.0	1.50	17.30	99.00	99.00
8	9	1	4	15.0	1	296.0	2.60	16.50	99.00	99.00
8	9	1	5	15.0	1	304.0	3.10	15.60	99.00	99.00
8	9	1	6	15.0	1	300.0	2.60	15.10	99.00	99.00
8	9	1	7	15.0	1	335.0	2.60	16.00	99.00	99.00
8	9	1	8	15.0	1	360.0	0.50	17.60	99.00	99.00
8	9	1	9	15.0	1	0.0	0.00	19.40	99.00	99.00
8	9	1	10	15.0	1	0.0	0.00	21.10	99.00	99.00
8	9	1	11	15.0	1	0.0	0.00	22.80	99.00	99.00
8	9	1	12	15.0	1	0.0	0.00	24.30	99.00	99.00
8	9	1	13	15.0	1	319.0	1.00	25.50	99.00	99.00
8	9	1	14	15.0	1	334.0	1.50	26.30	99.00	99.00

8	9	1	15	15.0	1	344.0	2.10	26.90	99.00	99.00
8	9	1	16	15.0	1	342.0	3.10	27.00	99.00	99.00
8	9	1	17	15.0	1	353.0	2.60	26.30	99.00	99.00
8	9	1	18	15.0	1	351.0	3.10	25.60	99.00	99.00
8	9	1	19	15.0	1	348.0	3.60	24.50	99.00	99.00
8	9	1	20	15.0	1	336.0	2.10	23.30	99.00	99.00
8	9	1	21	15.0	1	326.0	0.50	22.00	99.00	99.00
8	9	1	22	15.0	1	249.0	0.50	20.80	99.00	99.00
8	9	1	23	15.0	1	255.0	0.50	19.80	99.00	99.00
8	9	1	24	15.0	1	0.0	0.00	18.80	99.00	99.00
8	9	2	1	15.0	1	0.0	0.00	18.10	99.00	99.00
8	9	2	2	15.0	1	298.0	1.00	17.60	99.00	99.00
8	9	2	3	15.0	1	300.0	2.10	17.10	99.00	99.00
8	9	2	4	15.0	1	299.0	2.60	16.60	99.00	99.00
8	9	2	5	15.0	1	301.0	2.60	16.30	99.00	99.00
8	9	2	6	15.0	1	313.0	2.10	15.80	99.00	99.00
8	9	2	7	15.0	1	315.0	2.10	16.10	99.00	99.00
8	9	2	8	15.0	1	311.0	2.10	18.80	99.00	99.00
8	9	2	9	15.0	1	302.0	1.50	21.10	99.00	99.00
8	9	2	10	15.0	1	301.0	0.50	23.90	99.00	99.00
8	9	2	11	15.0	1	309.0	0.50	26.50	99.00	99.00
8	9	2	12	15.0	1	0.0	0.00	28.10	99.00	99.00
8	9	2	13	15.0	1	0.0	0.00	29.60	99.00	99.00
8	9	2	14	15.0	1	345.0	0.50	30.60	99.00	99.00
8	9	2	15	15.0	1	356.0	1.50	31.30	99.00	99.00
8	9	2	16	15.0	1	7.0	2.60	31.30	99.00	99.00
8	9	2	17	15.0	1	16.0	2.60	30.30	99.00	99.00
8	9	2	18	15.0	1	16.0	3.60	29.40	99.00	99.00
8	9	2	19	15.0	1	25.0	2.10	28.10	99.00	99.00
8	9	2	20	15.0	1	262.0	0.50	26.80	99.00	99.00
8	9	2	21	15.0	1	262.0	2.10	25.40	99.00	99.00
8	9	2	22	15.0	1	280.0	3.10	24.30	99.00	99.00
8	9	2	23	15.0	1	288.0	2.10	23.10	99.00	99.00
8	9	2	24	15.0	1	313.0	1.50	22.50	99.00	99.00
8	9	3	1	15.0	1	313.0	1.00	21.80	99.00	99.00
8	9	3	2	15.0	1	302.0	2.10	21.10	99.00	99.00
8	9	3	3	15.0	1	312.0	3.10	20.10	99.00	99.00
8	9	3	4	15.0	1	321.0	2.60	19.30	99.00	99.00
8	9	3	5	15.0	1	304.0	2.10	18.60	99.00	99.00
8	9	3	6	15.0	1	277.0	2.10	18.30	99.00	99.00
8	9	3	7	15.0	1	286.0	2.10	18.50	99.00	99.00
8	9	3	8	15.0	1	329.0	1.50	20.10	99.00	99.00
8	9	3	9	15.0	1	0.0	0.00	22.10	99.00	99.00
8	9	3	10	15.0	1	0.0	0.00	24.90	99.00	99.00
8	9	3	11	15.0	1	0.0	0.00	26.90	99.00	99.00
8	9	3	12	15.0	1	0.0	0.00	28.50	99.00	99.00
8	9	3	13	15.0	1	0.0	0.00	30.10	99.00	99.00
8	9	3	14	15.0	1	345.0	0.50	31.30	99.00	99.00
8	9	3	15	15.0	1	5.0	1.50	31.90	99.00	99.00
8	9	3	16	15.0	1	0.0	0.00	31.90	99.00	99.00
8	9	3	17	15.0	1	12.0	2.60	31.10	99.00	99.00
8	9	3	18	15.0	1	14.0	3.10	30.40	99.00	99.00
8	9	3	19	15.0	1	14.0	2.10	29.00	99.00	99.00
8	9	3	20	15.0	1	284.0	0.50	27.60	99.00	99.00
8	9	3	21	15.0	1	271.0	2.10	26.40	99.00	99.00
8	9	3	22	15.0	1	295.0	3.10	25.30	99.00	99.00
8	9	3	23	15.0	1	297.0	3.10	24.10	99.00	99.00
8	9	3	24	15.0	1	297.0	2.60	23.10	99.00	99.00
8	9	4	1	15.0	1	324.0	1.00	22.60	99.00	99.00
8	9	4	2	15.0	1	295.0	0.50	22.30	99.00	99.00
8	9	4	3	15.0	1	278.0	1.50	21.60	99.00	99.00
8	9	4	4	15.0	1	277.0	2.60	20.80	99.00	99.00
8	9	4	5	15.0	1	295.0	3.10	20.10	99.00	99.00
8	9	4	6	15.0	1	303.0	2.60	19.60	99.00	99.00
8	9	4	7	15.0	1	312.0	2.10	19.60	99.00	99.00
8	9	4	8	15.0	1	333.0	1.50	21.40	99.00	99.00
8	9	4	9	15.0	1	0.0	0.00	23.40	99.00	99.00
8	9	4	10	15.0	1	0.0	0.00	26.00	99.00	99.00
8	9	4	11	15.0	1	0.0	0.00	27.80	99.00	99.00
8	9	4	12	15.0	1	0.0	0.00	29.50	99.00	99.00
8	9	4	13	15.0	1	0.0	0.00	31.00	99.00	99.00
8	9	4	14	15.0	1	340.0	0.50	32.10	99.00	99.00
8	9	4	15	15.0	1	15.0	1.50	32.80	99.00	99.00
8	9	4	16	15.0	1	11.0	2.10	32.80	99.00	99.00
8	9	4	17	15.0	1	8.0	2.10	32.10	99.00	99.00
8	9	4	18	15.0	1	11.0	2.60	31.30	99.00	99.00
8	9	4	19	15.0	1	358.0	1.50	29.80	99.00	99.00

8	9	4	20	15.0	1	287.0	1.50	28.40	99.00	99.00
8	9	4	21	15.0	1	290.0	4.10	27.10	99.00	99.00
8	9	4	22	15.0	1	286.0	4.10	24.60	99.00	99.00
8	9	4	23	15.0	1	314.0	3.10	23.50	99.00	99.00
8	9	4	24	15.0	1	344.0	2.60	22.90	99.00	99.00
8	9	5	1	15.0	1	11.0	2.60	22.30	99.00	99.00
8	9	5	2	15.0	1	8.0	1.50	21.90	99.00	99.00
8	9	5	3	15.0	1	270.0	0.50	21.60	99.00	99.00
8	9	5	4	15.0	1	252.0	1.00	21.30	99.00	99.00
8	9	5	5	15.0	1	255.0	1.00	21.00	99.00	99.00
8	9	5	6	15.0	1	250.0	1.00	20.60	99.00	99.00
8	9	5	7	15.0	1	263.0	1.50	20.80	99.00	99.00
8	9	5	8	15.0	1	322.0	1.50	22.40	99.00	99.00
8	9	5	9	15.0	1	0.0	0.00	24.30	99.00	99.00
8	9	5	10	15.0	1	0.0	0.00	26.30	99.00	99.00
8	9	5	11	15.0	1	0.0	0.00	28.00	99.00	99.00
8	9	5	12	15.0	1	0.0	0.00	29.60	99.00	99.00
8	9	5	13	15.0	1	0.0	0.00	31.10	99.00	99.00
8	9	5	14	15.0	1	0.0	0.00	32.40	99.00	99.00
8	9	5	15	15.0	1	346.0	0.50	33.10	99.00	99.00
8	9	5	16	15.0	1	12.0	1.50	33.30	99.00	99.00
8	9	5	17	15.0	1	7.0	2.60	32.60	99.00	99.00
8	9	5	18	15.0	1	14.0	3.60	31.40	99.00	99.00
8	9	5	19	15.0	1	13.0	2.60	30.00	99.00	99.00
8	9	5	20	15.0	1	304.0	1.00	28.60	99.00	99.00
8	9	5	21	15.0	1	285.0	4.10	27.60	99.00	99.00
8	9	5	22	15.0	1	301.0	4.10	25.60	99.00	99.00
8	9	5	23	15.0	1	315.0	3.10	24.60	99.00	99.00
8	9	5	24	15.0	1	354.0	2.10	24.00	99.00	99.00
8	9	6	1	15.0	1	28.0	2.60	23.30	99.00	99.00
8	9	6	2	15.0	1	27.0	1.50	22.80	99.00	99.00
8	9	6	3	15.0	1	13.0	0.50	22.40	99.00	99.00
8	9	6	4	15.0	1	272.0	0.50	22.00	99.00	99.00
8	9	6	5	15.0	1	265.0	1.00	21.40	99.00	99.00
8	9	6	6	15.0	1	264.0	1.00	21.00	99.00	99.00
8	9	6	7	15.0	1	263.0	1.50	21.10	99.00	99.00
8	9	6	8	15.0	1	313.0	1.50	22.80	99.00	99.00
8	9	6	9	15.0	1	0.0	0.00	24.90	99.00	99.00
8	9	6	10	15.0	1	0.0	0.00	27.50	99.00	99.00
8	9	6	11	15.0	1	0.0	0.00	29.40	99.00	99.00
8	9	6	12	15.0	1	0.0	0.00	31.10	99.00	99.00
8	9	6	13	15.0	1	0.0	0.00	32.60	99.00	99.00
8	9	6	14	15.0	1	0.0	0.00	33.60	99.00	99.00
8	9	6	15	15.0	1	335.0	0.50	34.30	99.00	99.00
8	9	6	16	15.0	1	35.0	0.50	34.50	99.00	99.00
8	9	6	17	15.0	1	26.0	1.50	34.10	99.00	99.00
8	9	6	18	15.0	1	31.0	2.10	32.90	99.00	99.00
8	9	6	19	15.0	1	338.0	1.00	31.10	99.00	99.00
8	9	6	20	15.0	1	269.0	2.60	29.50	99.00	99.00
8	9	6	21	15.0	1	276.0	4.60	27.00	99.00	99.00
8	9	6	22	15.0	1	285.0	3.60	25.10	99.00	99.00
8	9	6	23	15.0	1	308.0	3.10	24.40	99.00	99.00
8	9	6	24	15.0	1	17.0	2.10	23.80	99.00	99.00
8	9	7	1	15.0	1	49.0	2.60	23.10	99.00	99.00
8	9	7	2	15.0	1	39.0	1.50	22.80	99.00	99.00
8	9	7	3	15.0	1	36.0	0.50	22.40	99.00	99.00
8	9	7	4	15.0	1	0.0	0.00	21.90	99.00	99.00
8	9	7	5	15.0	1	240.0	0.50	21.30	99.00	99.00
8	9	7	6	15.0	1	259.0	1.00	20.80	99.00	99.00
8	9	7	7	15.0	1	276.0	1.50	20.80	99.00	99.00
8	9	7	8	15.0	1	320.0	1.50	22.60	99.00	99.00
8	9	7	9	15.0	1	0.0	0.00	24.50	99.00	99.00
8	9	7	10	15.0	1	0.0	0.00	26.80	99.00	99.00
8	9	7	11	15.0	1	0.0	0.00	28.50	99.00	99.00
8	9	7	12	15.0	1	0.0	0.00	30.10	99.00	99.00
8	9	7	13	15.0	1	0.0	0.00	31.80	99.00	99.00
8	9	7	14	15.0	1	0.0	0.00	32.90	99.00	99.00
8	9	7	15	15.0	1	352.0	0.50	33.50	99.00	99.00
8	9	7	16	15.0	1	9.0	1.50	33.60	99.00	99.00
8	9	7	17	15.0	1	12.0	2.10	33.00	99.00	99.00
8	9	7	18	15.0	1	23.0	2.60	32.10	99.00	99.00
8	9	7	19	15.0	1	327.0	2.10	30.60	99.00	99.00
8	9	7	20	15.0	1	280.0	5.10	28.30	99.00	99.00
8	9	7	21	15.0	1	269.0	4.60	24.80	99.00	99.00
8	9	7	22	15.0	1	275.0	3.60	23.60	99.00	99.00
8	9	7	23	15.0	1	292.0	2.60	23.00	99.00	99.00
8	9	7	24	15.0	1	325.0	2.10	22.40	99.00	99.00

8	9	8	1	15.0	1	319.0	2.10	21.80	99.00	99.00
8	9	8	2	15.0	1	309.0	2.10	21.50	99.00	99.00
8	9	8	3	15.0	1	298.0	2.10	21.10	99.00	99.00
8	9	8	4	15.0	1	297.0	1.50	20.90	99.00	99.00
8	9	8	5	15.0	1	324.0	1.50	20.40	99.00	99.00
8	9	8	6	15.0	1	328.0	1.50	19.90	99.00	99.00
8	9	8	7	15.0	1	355.0	2.10	19.90	99.00	99.00
8	9	8	8	15.0	1	352.0	1.50	21.00	99.00	99.00
8	9	8	9	15.0	1	0.0	0.00	23.10	99.00	99.00
8	9	8	10	15.0	1	0.0	0.00	24.90	99.00	99.00
8	9	8	11	15.0	1	0.0	0.00	26.60	99.00	99.00
8	9	8	12	15.0	1	0.0	0.00	28.80	99.00	99.00
8	9	8	13	15.0	1	0.0	0.00	30.40	99.00	99.00
8	9	8	14	15.0	1	335.0	0.50	31.50	99.00	99.00
8	9	8	15	15.0	1	4.0	1.50	32.10	99.00	99.00
8	9	8	16	15.0	1	15.0	3.10	32.00	99.00	99.00
8	9	8	17	15.0	1	21.0	3.10	31.10	99.00	99.00
8	9	8	18	15.0	1	15.0	3.10	30.40	99.00	99.00
8	9	8	19	15.0	1	299.0	3.60	29.60	99.00	99.00
8	9	8	20	15.0	1	279.0	5.10	26.10	99.00	99.00
8	9	8	21	15.0	1	269.0	4.60	23.60	99.00	99.00
8	9	8	22	15.0	1	279.0	4.10	22.60	99.00	99.00
8	9	8	23	15.0	1	323.0	3.10	22.00	99.00	99.00
8	9	8	24	15.0	1	360.0	3.60	21.30	99.00	99.00
8	9	9	1	15.0	1	345.0	3.60	20.40	99.00	99.00
8	9	9	2	15.0	1	339.0	3.60	19.90	99.00	99.00
8	9	9	3	15.0	1	329.0	3.10	19.60	99.00	99.00
8	9	9	4	15.0	1	330.0	3.10	19.50	99.00	99.00
8	9	9	5	15.0	1	330.0	3.10	19.30	99.00	99.00
8	9	9	6	15.0	1	335.0	2.60	19.10	99.00	99.00
8	9	9	7	15.0	1	336.0	1.50	19.10	99.00	99.00
8	9	9	8	15.0	1	345.0	1.50	20.90	99.00	99.00
8	9	9	9	15.0	1	323.0	1.00	22.60	99.00	99.00
8	9	9	10	15.0	1	317.0	0.50	24.10	99.00	99.00
8	9	9	11	15.0	1	0.0	0.00	25.60	99.00	99.00
8	9	9	12	15.0	1	0.0	0.00	27.00	99.00	99.00
8	9	9	13	15.0	1	0.0	0.00	28.40	99.00	99.00
8	9	9	14	15.0	1	336.0	0.50	29.10	99.00	99.00
8	9	9	15	15.0	1	356.0	1.50	29.60	99.00	99.00
8	9	9	16	15.0	1	0.0	0.00	29.80	99.00	99.00
8	9	9	17	15.0	1	10.0	2.60	29.40	99.00	99.00
8	9	9	18	15.0	1	346.0	3.10	28.60	99.00	99.00
8	9	9	19	15.0	1	293.0	4.60	26.40	99.00	99.00
8	9	9	20	15.0	1	268.0	5.10	22.40	99.00	99.00
8	9	9	21	15.0	1	275.0	5.10	20.60	99.00	99.00
8	9	9	22	15.0	1	274.0	4.10	19.60	99.00	99.00
8	9	9	23	15.0	1	280.0	3.10	18.60	99.00	99.00
8	9	9	24	15.0	1	299.0	1.50	18.10	99.00	99.00
8	9	10	1	15.0	1	309.0	1.00	17.60	99.00	99.00
8	9	10	2	15.0	1	298.0	1.50	17.10	99.00	99.00
8	9	10	3	15.0	1	289.0	1.50	16.80	99.00	99.00
8	9	10	4	15.0	1	283.0	1.50	16.60	99.00	99.00
8	9	10	5	15.0	1	295.0	1.50	16.40	99.00	99.00
8	9	10	6	15.0	1	294.0	0.50	16.10	99.00	99.00
8	9	10	7	15.0	1	289.0	1.00	16.80	99.00	99.00
8	9	10	8	15.0	1	308.0	0.50	18.60	99.00	99.00
8	9	10	9	15.0	1	0.0	0.00	20.30	99.00	99.00
8	9	10	10	15.0	1	0.0	0.00	22.00	99.00	99.00
8	9	10	11	15.0	1	0.0	0.00	23.60	99.00	99.00
8	9	10	12	15.0	1	0.0	0.00	25.10	99.00	99.00
8	9	10	13	15.0	1	0.0	0.00	26.50	99.00	99.00
8	9	10	14	15.0	1	336.0	1.00	27.40	99.00	99.00
8	9	10	15	15.0	1	13.0	2.10	27.90	99.00	99.00
8	9	10	16	15.0	1	13.0	3.60	27.90	99.00	99.00
8	9	10	17	15.0	1	12.0	2.60	27.60	99.00	99.00
8	9	10	18	15.0	1	359.0	2.60	27.10	99.00	99.00
8	9	10	19	15.0	1	283.0	2.60	26.10	99.00	99.00
8	9	10	20	15.0	1	266.0	4.10	25.00	99.00	99.00
8	9	10	21	15.0	1	302.0	3.60	23.40	99.00	99.00
8	9	10	22	15.0	1	298.0	3.10	21.80	99.00	99.00
8	9	10	23	15.0	1	291.0	3.60	20.40	99.00	99.00
8	9	10	24	15.0	1	295.0	3.10	19.60	99.00	99.00
8	9	11	1	15.0	1	280.0	2.60	19.30	99.00	99.00
8	9	11	2	15.0	1	275.0	2.60	19.10	99.00	99.00
8	9	11	3	15.0	1	283.0	2.60	19.00	99.00	99.00
8	9	11	4	15.0	1	266.0	2.10	18.80	99.00	99.00
8	9	11	5	15.0	1	268.0	2.10	18.50	99.00	99.00

8	9	11	6	15.0	1	246.0	1.50	18.10	99.00	99.00
8	9	11	7	15.0	1	247.0	1.50	18.10	99.00	99.00
8	9	11	8	15.0	1	329.0	1.50	19.60	99.00	99.00
8	9	11	9	15.0	1	0.0	0.00	21.30	99.00	99.00
8	9	11	10	15.0	1	0.0	0.00	22.90	99.00	99.00
8	9	11	11	15.0	1	0.0	0.00	24.60	99.00	99.00
8	9	11	12	15.0	1	0.0	0.00	26.10	99.00	99.00
8	9	11	13	15.0	1	0.0	0.00	27.40	99.00	99.00
8	9	11	14	15.0	1	328.0	0.50	28.40	99.00	99.00
8	9	11	15	15.0	1	0.0	0.00	29.10	99.00	99.00
8	9	11	16	15.0	1	19.0	1.50	29.00	99.00	99.00
8	9	11	17	15.0	1	34.0	2.10	28.50	99.00	99.00
8	9	11	18	15.0	1	44.0	2.10	27.80	99.00	99.00
8	9	11	19	15.0	1	53.0	1.00	26.40	99.00	99.00
8	9	11	20	15.0	1	0.0	0.00	24.80	99.00	99.00
8	9	11	21	15.0	1	0.0	0.00	23.40	99.00	99.00
8	9	11	22	15.0	1	80.0	0.50	22.30	99.00	99.00
8	9	11	23	15.0	1	89.0	1.00	21.10	99.00	99.00
8	9	11	24	15.0	1	47.0	0.50	20.40	99.00	99.00
8	9	12	1	15.0	1	350.0	1.00	19.60	99.00	99.00
8	9	12	2	15.0	1	330.0	1.50	19.30	99.00	99.00
8	9	12	3	15.0	1	326.0	2.60	18.80	99.00	99.00
8	9	12	4	15.0	1	327.0	3.10	17.80	99.00	99.00
8	9	12	5	15.0	1	330.0	2.60	17.00	99.00	99.00
8	9	12	6	15.0	1	307.0	2.10	16.60	99.00	99.00
8	9	12	7	15.0	1	295.0	1.50	16.60	99.00	99.00
8	9	12	8	15.0	1	321.0	1.50	18.50	99.00	99.00
8	9	12	9	15.0	1	0.0	0.00	20.60	99.00	99.00
8	9	12	10	15.0	1	0.0	0.00	22.60	99.00	99.00
8	9	12	11	15.0	1	0.0	0.00	24.50	99.00	99.00
8	9	12	12	15.0	1	0.0	0.00	26.50	99.00	99.00
8	9	12	13	15.0	1	0.0	0.00	28.00	99.00	99.00
8	9	12	14	15.0	1	0.0	0.00	29.00	99.00	99.00
8	9	12	15	15.0	1	350.0	1.00	29.60	99.00	99.00
8	9	12	16	15.0	1	1.0	1.50	29.80	99.00	99.00
8	9	12	17	15.0	1	9.0	2.10	29.10	99.00	99.00
8	9	12	18	15.0	1	23.0	3.60	28.00	99.00	99.00
8	9	12	19	15.0	1	29.0	3.60	26.50	99.00	99.00
8	9	12	20	15.0	1	344.0	1.00	25.30	99.00	99.00
8	9	12	21	15.0	1	276.0	4.60	23.60	99.00	99.00
8	9	12	22	15.0	1	278.0	4.60	21.00	99.00	99.00
8	9	12	23	15.0	1	284.0	3.10	20.10	99.00	99.00
8	9	12	24	15.0	1	297.0	1.50	19.80	99.00	99.00
8	9	13	1	15.0	1	296.0	1.00	19.50	99.00	99.00
8	9	13	2	15.0	1	290.0	1.50	19.10	99.00	99.00
8	9	13	3	15.0	1	300.0	2.10	18.60	99.00	99.00
8	9	13	4	15.0	1	307.0	2.60	17.90	99.00	99.00
8	9	13	5	15.0	1	310.0	2.10	17.10	99.00	99.00
8	9	13	6	15.0	1	311.0	1.50	16.80	99.00	99.00
8	9	13	7	15.0	1	310.0	1.50	16.80	99.00	99.00
8	9	13	8	15.0	1	335.0	1.00	18.30	99.00	99.00
8	9	13	9	15.0	1	0.0	0.00	20.60	99.00	99.00
8	9	13	10	15.0	1	0.0	0.00	22.60	99.00	99.00
8	9	13	11	15.0	1	0.0	0.00	24.50	99.00	99.00
8	9	13	12	15.0	1	0.0	0.00	26.60	99.00	99.00
8	9	13	13	15.0	1	0.0	0.00	28.40	99.00	99.00
8	9	13	14	15.0	1	317.0	0.50	29.50	99.00	99.00
8	9	13	15	15.0	1	341.0	1.00	30.10	99.00	99.00
8	9	13	16	15.0	1	359.0	1.50	30.30	99.00	99.00
8	9	13	17	15.0	1	11.0	2.10	29.60	99.00	99.00
8	9	13	18	15.0	1	19.0	2.60	28.80	99.00	99.00
8	9	13	19	15.0	1	6.0	1.50	27.40	99.00	99.00
8	9	13	20	15.0	1	275.0	3.10	26.10	99.00	99.00
8	9	13	21	15.0	1	277.0	4.60	23.00	99.00	99.00
8	9	13	22	15.0	1	290.0	3.60	21.30	99.00	99.00
8	9	13	23	15.0	1	312.0	3.10	20.60	99.00	99.00
8	9	13	24	15.0	1	350.0	2.10	20.10	99.00	99.00
8	9	14	1	15.0	1	14.0	1.50	19.80	99.00	99.00
8	9	14	2	15.0	1	352.0	1.00	19.40	99.00	99.00
8	9	14	3	15.0	1	291.0	0.50	19.10	99.00	99.00
8	9	14	4	15.0	1	296.0	1.00	18.50	99.00	99.00
8	9	14	5	15.0	1	317.0	1.50	17.90	99.00	99.00
8	9	14	6	15.0	1	341.0	1.00	17.10	99.00	99.00
8	9	14	7	15.0	1	0.0	0.00	17.00	99.00	99.00
8	9	14	8	15.0	1	331.0	0.50	18.50	99.00	99.00
8	9	14	9	15.0	1	0.0	0.00	20.80	99.00	99.00
8	9	14	10	15.0	1	0.0	0.00	23.60	99.00	99.00

8	9	14	11	15.0	1	0.0	0.00	25.60	99.00	99.00
8	9	14	12	15.0	1	0.0	0.00	27.60	99.00	99.00
8	9	14	13	15.0	1	0.0	0.00	29.10	99.00	99.00
8	9	14	14	15.0	1	0.0	0.00	30.30	99.00	99.00
8	9	14	15	15.0	1	8.0	2.10	30.80	99.00	99.00
8	9	14	16	15.0	1	20.0	3.10	30.60	99.00	99.00
8	9	14	17	15.0	1	22.0	3.10	29.80	99.00	99.00
8	9	14	18	15.0	1	22.0	3.10	28.60	99.00	99.00
8	9	14	19	15.0	1	341.0	2.10	27.50	99.00	99.00
8	9	14	20	15.0	1	279.0	4.60	26.10	99.00	99.00
8	9	14	21	15.0	1	278.0	4.10	22.60	99.00	99.00
8	9	14	22	15.0	1	300.0	3.10	21.60	99.00	99.00
8	9	14	23	15.0	1	325.0	2.60	21.10	99.00	99.00
8	9	14	24	15.0	1	300.0	1.50	20.80	99.00	99.00
8	9	15	1	15.0	1	302.0	1.50	20.30	99.00	99.00
8	9	15	2	15.0	1	308.0	1.50	19.60	99.00	99.00
8	9	15	3	15.0	1	298.0	1.00	19.00	99.00	99.00
8	9	15	4	15.0	1	296.0	0.50	18.40	99.00	99.00
8	9	15	5	15.0	1	322.0	0.50	17.90	99.00	99.00
8	9	15	6	15.0	1	4.0	0.50	17.40	99.00	99.00
8	9	15	7	15.0	1	0.0	0.00	17.10	99.00	99.00
8	9	15	8	15.0	1	340.0	1.00	18.60	99.00	99.00
8	9	15	9	15.0	1	0.0	0.00	20.60	99.00	99.00
8	9	15	10	15.0	1	0.0	0.00	23.10	99.00	99.00
8	9	15	11	15.0	1	0.0	0.00	25.10	99.00	99.00
8	9	15	12	15.0	1	300.0	0.50	27.10	99.00	99.00
8	9	15	13	15.0	1	323.0	0.50	28.60	99.00	99.00
8	9	15	14	15.0	1	0.0	0.00	29.90	99.00	99.00
8	9	15	15	15.0	1	31.0	1.50	30.60	99.00	99.00
8	9	15	16	15.0	1	32.0	2.60	30.60	99.00	99.00
8	9	15	17	15.0	1	19.0	2.60	29.80	99.00	99.00
8	9	15	18	15.0	1	14.0	2.60	28.80	99.00	99.00
8	9	15	19	15.0	1	304.0	1.00	27.30	99.00	99.00
8	9	15	20	15.0	1	260.0	2.60	26.10	99.00	99.00
8	9	15	21	15.0	1	281.0	4.60	23.40	99.00	99.00
8	9	15	22	15.0	1	286.0	3.60	21.50	99.00	99.00
8	9	15	23	15.0	1	317.0	2.60	21.10	99.00	99.00
8	9	15	24	15.0	1	324.0	2.10	20.80	99.00	99.00
8	9	16	1	15.0	1	329.0	2.60	20.30	99.00	99.00
8	9	16	2	15.0	1	343.0	2.10	19.50	99.00	99.00
8	9	16	3	15.0	1	338.0	2.10	18.60	99.00	99.00
8	9	16	4	15.0	1	322.0	2.10	18.10	99.00	99.00
8	9	16	5	15.0	1	330.0	1.50	17.50	99.00	99.00
8	9	16	6	15.0	1	352.0	1.50	17.10	99.00	99.00
8	9	16	7	15.0	1	15.0	0.50	16.90	99.00	99.00
8	9	16	8	15.0	1	350.0	1.00	18.40	99.00	99.00
8	9	16	9	15.0	1	0.0	0.00	20.30	99.00	99.00
8	9	16	10	15.0	1	0.0	0.00	22.60	99.00	99.00
8	9	16	11	15.0	1	0.0	0.00	24.60	99.00	99.00
8	9	16	12	15.0	1	0.0	0.00	26.60	99.00	99.00
8	9	16	13	15.0	1	322.0	0.50	28.30	99.00	99.00
8	9	16	14	15.0	1	334.0	0.50	29.60	99.00	99.00
8	9	16	15	15.0	1	350.0	1.00	30.40	99.00	99.00
8	9	16	16	15.0	1	14.0	2.60	30.80	99.00	99.00
8	9	16	17	15.0	1	25.0	3.10	29.90	99.00	99.00
8	9	16	18	15.0	1	5.0	2.60	29.00	99.00	99.00
8	9	16	19	15.0	1	276.0	5.10	27.30	99.00	99.00
8	9	16	20	15.0	1	266.0	5.70	22.60	99.00	99.00
8	9	16	21	15.0	1	268.0	5.10	21.00	99.00	99.00
8	9	16	22	15.0	1	277.0	3.60	20.00	99.00	99.00
8	9	16	23	15.0	1	327.0	2.10	19.60	99.00	99.00
8	9	16	24	15.0	1	328.0	2.10	19.10	99.00	99.00
8	9	17	1	15.0	1	319.0	3.10	18.60	99.00	99.00
8	9	17	2	15.0	1	310.0	3.10	18.00	99.00	99.00
8	9	17	3	15.0	1	319.0	2.60	17.60	99.00	99.00
8	9	17	4	15.0	1	340.0	2.60	17.30	99.00	99.00
8	9	17	5	15.0	1	347.0	2.10	16.80	99.00	99.00
8	9	17	6	15.0	1	351.0	1.50	16.40	99.00	99.00
8	9	17	7	15.0	1	349.0	1.50	16.30	99.00	99.00
8	9	17	8	15.0	1	347.0	1.00	17.50	99.00	99.00
8	9	17	9	15.0	1	0.0	0.00	19.50	99.00	99.00
8	9	17	10	15.0	1	0.0	0.00	21.40	99.00	99.00
8	9	17	11	15.0	1	0.0	0.00	23.10	99.00	99.00
8	9	17	12	15.0	1	315.0	0.50	25.10	99.00	99.00
8	9	17	13	15.0	1	319.0	1.00	26.50	99.00	99.00
8	9	17	14	15.0	1	326.0	1.50	27.50	99.00	99.00
8	9	17	15	15.0	1	340.0	2.60	28.10	99.00	99.00

8	9	17	16	15.0	1	358.0	3.10	28.10	99.00	99.00
8	9	17	17	15.0	1	8.0	2.60	27.50	99.00	99.00
8	9	17	18	15.0	1	24.0	3.60	26.50	99.00	99.00
8	9	17	19	15.0	1	6.0	2.10	25.50	99.00	99.00
8	9	17	20	15.0	1	279.0	2.60	24.60	99.00	99.00
8	9	17	21	15.0	1	266.0	5.10	21.60	99.00	99.00
8	9	17	22	15.0	1	277.0	4.60	19.50	99.00	99.00
8	9	17	23	15.0	1	288.0	3.10	18.60	99.00	99.00
8	9	17	24	15.0	1	309.0	3.10	18.10	99.00	99.00
8	9	18	1	15.0	1	322.0	3.10	18.00	99.00	99.00
8	9	18	2	15.0	1	341.0	2.60	17.60	99.00	99.00
8	9	18	3	15.0	1	350.0	2.10	17.10	99.00	99.00
8	9	18	4	15.0	1	0.0	0.00	16.60	99.00	99.00
8	9	18	5	15.0	1	0.0	0.00	16.10	99.00	99.00
8	9	18	6	15.0	1	352.0	1.00	15.60	99.00	99.00
8	9	18	7	15.0	1	347.0	1.00	15.50	99.00	99.00
8	9	18	8	15.0	1	352.0	1.50	16.80	99.00	99.00
8	9	18	9	15.0	1	0.0	0.00	19.00	99.00	99.00
8	9	18	10	15.0	1	0.0	0.00	20.90	99.00	99.00
8	9	18	11	15.0	1	0.0	0.00	22.60	99.00	99.00
8	9	18	12	15.0	1	0.0	0.00	24.50	99.00	99.00
8	9	18	13	15.0	1	307.0	0.50	25.80	99.00	99.00
8	9	18	14	15.0	1	327.0	1.00	26.80	99.00	99.00
8	9	18	15	15.0	1	345.0	1.50	27.40	99.00	99.00
8	9	18	16	15.0	1	4.0	2.60	27.50	99.00	99.00
8	9	18	17	15.0	1	9.0	2.10	27.00	99.00	99.00
8	9	18	18	15.0	1	16.0	2.60	26.10	99.00	99.00
8	9	18	19	15.0	1	345.0	1.50	25.10	99.00	99.00
8	9	18	20	15.0	1	277.0	5.10	22.50	99.00	99.00
8	9	18	21	15.0	1	270.0	4.60	19.10	99.00	99.00
8	9	18	22	15.0	1	275.0	4.10	18.00	99.00	99.00
8	9	18	23	15.0	1	281.0	3.60	17.10	99.00	99.00
8	9	18	24	15.0	1	303.0	2.60	16.60	99.00	99.00
8	9	19	1	15.0	1	330.0	2.10	16.10	99.00	99.00
8	9	19	2	15.0	1	337.0	2.60	15.90	99.00	99.00
8	9	19	3	15.0	1	330.0	2.10	15.40	99.00	99.00
8	9	19	4	15.0	1	320.0	2.10	14.90	99.00	99.00
8	9	19	5	15.0	1	309.0	1.50	14.50	99.00	99.00
8	9	19	6	15.0	1	311.0	1.00	14.10	99.00	99.00
8	9	19	7	15.0	1	309.0	1.00	14.10	99.00	99.00
8	9	19	8	15.0	1	317.0	0.50	15.50	99.00	99.00
8	9	19	9	15.0	1	0.0	0.00	17.40	99.00	99.00
8	9	19	10	15.0	1	0.0	0.00	19.00	99.00	99.00
8	9	19	11	15.0	1	0.0	0.00	20.90	99.00	99.00
8	9	19	12	15.0	1	0.0	0.00	22.50	99.00	99.00
8	9	19	13	15.0	1	0.0	0.00	24.10	99.00	99.00
8	9	19	14	15.0	1	0.0	0.00	25.10	99.00	99.00
8	9	19	15	15.0	1	300.0	0.50	25.90	99.00	99.00
8	9	19	16	15.0	1	3.0	1.00	26.10	99.00	99.00
8	9	19	17	15.0	1	32.0	1.50	25.90	99.00	99.00
8	9	19	18	15.0	1	45.0	2.10	24.90	99.00	99.00
8	9	19	19	15.0	1	14.0	1.50	23.40	99.00	99.00
8	9	19	20	15.0	1	281.0	3.10	22.10	99.00	99.00
8	9	19	21	15.0	1	277.0	4.10	19.10	99.00	99.00
8	9	19	22	15.0	1	267.0	4.10	17.60	99.00	99.00
8	9	19	23	15.0	1	267.0	4.10	17.00	99.00	99.00
8	9	19	24	15.0	1	270.0	3.10	16.60	99.00	99.00
8	9	20	1	15.0	1	266.0	1.50	16.40	99.00	99.00
8	9	20	2	15.0	1	0.0	0.00	16.40	99.00	99.00
8	9	20	3	15.0	1	0.0	0.00	16.40	99.00	99.00
8	9	20	4	15.0	1	358.0	0.50	16.50	99.00	99.00
8	9	20	5	15.0	1	329.0	0.50	16.60	99.00	99.00
8	9	20	6	15.0	1	312.0	1.50	16.60	99.00	99.00
8	9	20	7	15.0	1	297.0	1.50	16.60	99.00	99.00
8	9	20	8	15.0	1	303.0	1.50	16.90	99.00	99.00
8	9	20	9	15.0	1	318.0	1.50	17.40	99.00	99.00
8	9	20	10	15.0	1	0.0	0.00	19.10	99.00	99.00
8	9	20	11	15.0	1	0.0	0.00	20.30	99.00	99.00
8	9	20	12	15.0	1	0.0	0.00	21.00	99.00	99.00
8	9	20	13	15.0	1	0.0	0.00	22.10	99.00	99.00
8	9	20	14	15.0	1	0.0	0.00	23.10	99.00	99.00
8	9	20	15	15.0	1	23.0	0.50	23.80	99.00	99.00
8	9	20	16	15.0	1	8.0	1.00	24.10	99.00	99.00
8	9	20	17	15.0	1	28.0	1.50	24.10	99.00	99.00
8	9	20	18	15.0	1	42.0	2.60	23.60	99.00	99.00
8	9	20	19	15.0	1	52.0	2.60	22.40	99.00	99.00
8	9	20	20	15.0	1	72.0	2.10	21.10	99.00	99.00

8	9	20	21	15.0	1	85.0	0.50	20.00	99.00	99.00
8	9	20	22	15.0	1	335.0	1.50	19.10	99.00	99.00
8	9	20	23	15.0	1	333.0	2.60	18.30	99.00	99.00
8	9	20	24	15.0	1	329.0	2.60	17.60	99.00	99.00
8	9	21	1	15.0	1	340.0	2.10	17.10	99.00	99.00
8	9	21	2	15.0	1	342.0	1.50	16.60	99.00	99.00
8	9	21	3	15.0	1	334.0	1.00	16.10	99.00	99.00
8	9	21	4	15.0	1	325.0	1.00	15.90	99.00	99.00
8	9	21	5	15.0	1	321.0	1.50	15.50	99.00	99.00
8	9	21	6	15.0	1	335.0	2.10	15.10	99.00	99.00
8	9	21	7	15.0	1	326.0	2.10	15.10	99.00	99.00
8	9	21	8	15.0	1	331.0	2.10	15.60	99.00	99.00
8	9	21	9	15.0	1	324.0	2.10	16.10	99.00	99.00
8	9	21	10	15.0	1	302.0	0.50	18.10	99.00	99.00
8	9	21	11	15.0	1	0.0	0.00	20.10	99.00	99.00
8	9	21	12	15.0	1	0.0	0.00	21.40	99.00	99.00
8	9	21	13	15.0	1	0.0	0.00	22.40	99.00	99.00
8	9	21	14	15.0	1	342.0	0.50	23.10	99.00	99.00
8	9	21	15	15.0	1	352.0	1.50	23.60	99.00	99.00
8	9	21	16	15.0	1	350.0	3.10	25.00	99.00	99.00
8	9	21	17	15.0	1	356.0	3.10	24.50	99.00	99.00
8	9	21	18	15.0	1	351.0	4.10	22.90	99.00	99.00
8	9	21	19	15.0	1	341.0	3.60	21.30	99.00	99.00
8	9	21	20	15.0	1	330.0	3.60	20.50	99.00	99.00
8	9	21	21	15.0	1	318.0	3.10	19.60	99.00	99.00
8	9	21	22	15.0	1	310.0	3.10	18.80	99.00	99.00
8	9	21	23	15.0	1	307.0	2.60	18.00	99.00	99.00
8	9	21	24	15.0	1	320.0	2.60	17.10	99.00	99.00
8	9	22	1	15.0	1	332.0	2.60	16.60	99.00	99.00
8	9	22	2	15.0	1	335.0	1.50	16.10	99.00	99.00
8	9	22	3	15.0	1	308.0	1.00	15.60	99.00	99.00
8	9	22	4	15.0	1	308.0	0.50	15.10	99.00	99.00
8	9	22	5	15.0	1	0.0	0.00	14.90	99.00	99.00
8	9	22	6	15.0	1	0.0	0.00	14.40	99.00	99.00
8	9	22	7	15.0	1	0.0	0.00	14.00	99.00	99.00
8	9	22	8	15.0	1	0.0	0.00	16.10	99.00	99.00
8	9	22	9	15.0	1	0.0	0.00	17.90	99.00	99.00
8	9	22	10	15.0	1	0.0	0.00	19.60	99.00	99.00
8	9	22	11	15.0	1	0.0	0.00	21.40	99.00	99.00
8	9	22	12	15.0	1	296.0	0.50	22.90	99.00	99.00
8	9	22	13	15.0	1	306.0	1.00	24.10	99.00	99.00
8	9	22	14	15.0	1	312.0	1.50	25.10	99.00	99.00
8	9	22	15	15.0	1	326.0	2.10	25.60	99.00	99.00
8	9	22	16	15.0	1	340.0	2.60	25.60	99.00	99.00
8	9	22	17	15.0	1	5.0	2.10	25.10	99.00	99.00
8	9	22	18	15.0	1	21.0	2.60	24.40	99.00	99.00
8	9	22	19	15.0	1	44.0	1.50	23.10	99.00	99.00
8	9	22	20	15.0	1	0.0	0.00	21.60	99.00	99.00
8	9	22	21	15.0	1	0.0	0.00	20.30	99.00	99.00
8	9	22	22	15.0	1	0.0	0.00	19.10	99.00	99.00
8	9	22	23	15.0	1	0.0	0.00	18.10	99.00	99.00
8	9	22	24	15.0	1	78.0	0.50	17.40	99.00	99.00
8	9	23	1	15.0	1	91.0	0.50	16.60	99.00	99.00
8	9	23	2	15.0	1	122.0	0.50	16.10	99.00	99.00
8	9	23	3	15.0	1	131.0	0.50	15.60	99.00	99.00
8	9	23	4	15.0	1	0.0	0.00	15.30	99.00	99.00
8	9	23	5	15.0	1	288.0	0.50	15.00	99.00	99.00
8	9	23	6	15.0	1	301.0	1.50	14.80	99.00	99.00
8	9	23	7	15.0	1	297.0	1.50	14.60	99.00	99.00
8	9	23	8	15.0	1	310.0	1.50	17.30	99.00	99.00
8	9	23	9	15.0	1	301.0	1.00	19.40	99.00	99.00
8	9	23	10	15.0	1	282.0	0.50	21.90	99.00	99.00
8	9	23	11	15.0	1	0.0	0.00	24.10	99.00	99.00
8	9	23	12	15.0	1	0.0	0.00	25.90	99.00	99.00
8	9	23	13	15.0	1	0.0	0.00	27.40	99.00	99.00
8	9	23	14	15.0	1	0.0	0.00	28.40	99.00	99.00
8	9	23	15	15.0	1	344.0	0.50	29.00	99.00	99.00
8	9	23	16	15.0	1	6.0	1.50	29.10	99.00	99.00
8	9	23	17	15.0	1	18.0	2.60	28.50	99.00	99.00
8	9	23	18	15.0	1	31.0	4.10	26.80	99.00	99.00
8	9	23	19	15.0	1	26.0	3.60	25.30	99.00	99.00
8	9	23	20	15.0	1	26.0	1.50	24.10	99.00	99.00
8	9	23	21	15.0	1	268.0	2.60	22.80	99.00	99.00
8	9	23	22	15.0	1	281.0	4.10	21.30	99.00	99.00
8	9	23	23	15.0	1	286.0	3.10	20.40	99.00	99.00
8	9	23	24	15.0	1	306.0	2.10	19.80	99.00	99.00
8	9	24	1	15.0	1	7.0	1.00	19.10	99.00	99.00

8	9	24	2	15.0	1	20.0	1.00	18.60	99.00	99.00
8	9	24	3	15.0	1	7.0	0.50	18.00	99.00	99.00
8	9	24	4	15.0	1	344.0	0.50	17.40	99.00	99.00
8	9	24	5	15.0	1	312.0	1.50	17.00	99.00	99.00
8	9	24	6	15.0	1	307.0	1.50	16.60	99.00	99.00
8	9	24	7	15.0	1	296.0	2.10	16.40	99.00	99.00
8	9	24	8	15.0	1	319.0	2.10	18.40	99.00	99.00
8	9	24	9	15.0	1	299.0	1.50	20.40	99.00	99.00
8	9	24	10	15.0	1	304.0	0.50	22.80	99.00	99.00
8	9	24	11	15.0	1	304.0	0.50	25.40	99.00	99.00
8	9	24	12	15.0	1	0.0	0.00	27.10	99.00	99.00
8	9	24	13	15.0	1	0.0	0.00	28.50	99.00	99.00
8	9	24	14	15.0	1	345.0	0.50	29.50	99.00	99.00
8	9	24	15	15.0	1	0.0	0.00	30.10	99.00	99.00
8	9	24	16	15.0	1	12.0	2.60	29.90	99.00	99.00
8	9	24	17	15.0	1	21.0	3.10	29.10	99.00	99.00
8	9	24	18	15.0	1	28.0	3.60	27.90	99.00	99.00
8	9	24	19	15.0	1	28.0	1.50	26.60	99.00	99.00
8	9	24	20	15.0	1	260.0	1.50	25.30	99.00	99.00
8	9	24	21	15.0	1	267.0	4.60	23.30	99.00	99.00
8	9	24	22	15.0	1	281.0	4.10	21.10	99.00	99.00
8	9	24	23	15.0	1	278.0	3.10	20.60	99.00	99.00
8	9	24	24	15.0	1	298.0	1.50	20.40	99.00	99.00
8	9	25	1	15.0	1	297.0	1.00	20.10	99.00	99.00
8	9	25	2	15.0	1	302.0	1.00	19.60	99.00	99.00
8	9	25	3	15.0	1	315.0	0.50	19.10	99.00	99.00
8	9	25	4	15.0	1	291.0	0.50	18.60	99.00	99.00
8	9	25	5	15.0	1	0.0	0.00	18.00	99.00	99.00
8	9	25	6	15.0	1	0.0	0.00	17.60	99.00	99.00
8	9	25	7	15.0	1	13.0	0.50	17.10	99.00	99.00
8	9	25	8	15.0	1	344.0	0.50	18.60	99.00	99.00
8	9	25	9	15.0	1	0.0	0.00	20.80	99.00	99.00
8	9	25	10	15.0	1	0.0	0.00	23.10	99.00	99.00
8	9	25	11	15.0	1	0.0	0.00	24.90	99.00	99.00
8	9	25	12	15.0	1	320.0	0.50	26.50	99.00	99.00
8	9	25	13	15.0	1	353.0	0.50	28.00	99.00	99.00
8	9	25	14	15.0	1	1.0	1.50	29.10	99.00	99.00
8	9	25	15	15.0	1	15.0	2.10	29.80	99.00	99.00
8	9	25	16	15.0	1	14.0	2.60	29.80	99.00	99.00
8	9	25	17	15.0	1	10.0	2.60	29.10	99.00	99.00
8	9	25	18	15.0	1	357.0	3.10	28.10	99.00	99.00
8	9	25	19	15.0	1	333.0	2.10	27.10	99.00	99.00
8	9	25	20	15.0	1	277.0	2.60	26.10	99.00	99.00
8	9	25	21	15.0	1	269.0	4.10	24.50	99.00	99.00
8	9	25	22	15.0	1	292.0	3.60	22.60	99.00	99.00
8	9	25	23	15.0	1	304.0	3.60	22.00	99.00	99.00
8	9	25	24	15.0	1	318.0	2.60	21.60	99.00	99.00
8	9	26	1	15.0	1	325.0	2.10	21.10	99.00	99.00
8	9	26	2	15.0	1	342.0	1.50	20.60	99.00	99.00
8	9	26	3	15.0	1	0.0	0.00	20.10	99.00	99.00
8	9	26	4	15.0	1	33.0	0.50	19.60	99.00	99.00
8	9	26	5	15.0	1	70.0	0.50	19.10	99.00	99.00
8	9	26	6	15.0	1	78.0	0.50	18.60	99.00	99.00
8	9	26	7	15.0	1	82.0	0.50	18.40	99.00	99.00
8	9	26	8	15.0	1	35.0	0.50	20.10	99.00	99.00
8	9	26	9	15.0	1	0.0	0.00	22.00	99.00	99.00
8	9	26	10	15.0	1	0.0	0.00	23.80	99.00	99.00
8	9	26	11	15.0	1	0.0	0.00	25.30	99.00	99.00
8	9	26	12	15.0	1	0.0	0.00	27.00	99.00	99.00
8	9	26	13	15.0	1	314.0	0.50	28.60	99.00	99.00
8	9	26	14	15.0	1	340.0	1.00	29.60	99.00	99.00
8	9	26	15	15.0	1	0.0	0.00	30.10	99.00	99.00
8	9	26	16	15.0	1	0.0	0.00	30.40	99.00	99.00
8	9	26	17	15.0	1	12.0	2.60	29.80	99.00	99.00
8	9	26	18	15.0	1	11.0	3.10	28.80	99.00	99.00
8	9	26	19	15.0	1	354.0	1.50	27.60	99.00	99.00
8	9	26	20	15.0	1	273.0	3.60	26.50	99.00	99.00
8	9	26	21	15.0	1	268.0	4.10	23.50	99.00	99.00
8	9	26	22	15.0	1	281.0	3.60	22.00	99.00	99.00
8	9	26	23	15.0	1	281.0	3.10	21.40	99.00	99.00
8	9	26	24	15.0	1	288.0	2.10	21.10	99.00	99.00
8	9	27	1	15.0	1	304.0	2.10	20.90	99.00	99.00
8	9	27	2	15.0	1	298.0	2.10	20.60	99.00	99.00
8	9	27	3	15.0	1	312.0	1.50	20.10	99.00	99.00
8	9	27	4	15.0	1	331.0	1.00	19.80	99.00	99.00
8	9	27	5	15.0	1	343.0	0.50	19.30	99.00	99.00
8	9	27	6	15.0	1	7.0	0.50	18.80	99.00	99.00

8	9	27	7	15.0	1	0.0	0.00	18.50	99.00	99.00
8	9	27	8	15.0	1	12.0	0.50	19.80	99.00	99.00
8	9	27	9	15.0	1	0.0	0.00	21.80	99.00	99.00
8	9	27	10	15.0	1	0.0	0.00	23.90	99.00	99.00
8	9	27	11	15.0	1	0.0	0.00	25.50	99.00	99.00
8	9	27	12	15.0	1	0.0	0.00	27.10	99.00	99.00
8	9	27	13	15.0	1	0.0	0.00	28.60	99.00	99.00
8	9	27	14	15.0	1	314.0	0.50	29.60	99.00	99.00
8	9	27	15	15.0	1	329.0	1.00	30.10	99.00	99.00
8	9	27	16	15.0	1	346.0	1.50	30.30	99.00	99.00
8	9	27	17	15.0	1	8.0	2.60	29.80	99.00	99.00
8	9	27	18	15.0	1	19.0	3.60	28.30	99.00	99.00
8	9	27	19	15.0	1	16.0	2.60	27.10	99.00	99.00
8	9	27	20	15.0	1	259.0	1.00	26.10	99.00	99.00
8	9	27	21	15.0	1	271.0	4.10	24.90	99.00	99.00
8	9	27	22	15.0	1	288.0	3.60	23.00	99.00	99.00
8	9	27	23	15.0	1	306.0	3.10	22.00	99.00	99.00
8	9	27	24	15.0	1	343.0	3.10	21.40	99.00	99.00
8	9	28	1	15.0	1	343.0	2.60	20.80	99.00	99.00
8	9	28	2	15.0	1	318.0	2.10	20.50	99.00	99.00
8	9	28	3	15.0	1	297.0	2.10	20.30	99.00	99.00
8	9	28	4	15.0	1	289.0	1.50	20.00	99.00	99.00
8	9	28	5	15.0	1	297.0	0.50	19.60	99.00	99.00
8	9	28	6	15.0	1	0.0	0.00	19.40	99.00	99.00
8	9	28	7	15.0	1	0.0	0.00	19.00	99.00	99.00
8	9	28	8	15.0	1	336.0	1.00	20.50	99.00	99.00
8	9	28	9	15.0	1	310.0	0.50	22.10	99.00	99.00
8	9	28	10	15.0	1	274.0	0.50	24.60	99.00	99.00
8	9	28	11	15.0	1	276.0	0.50	26.50	99.00	99.00
8	9	28	12	15.0	1	0.0	0.00	28.10	99.00	99.00
8	9	28	13	15.0	1	344.0	0.50	29.60	99.00	99.00
8	9	28	14	15.0	1	9.0	1.00	30.50	99.00	99.00
8	9	28	15	15.0	1	16.0	2.60	30.80	99.00	99.00
8	9	28	16	15.0	1	16.0	3.10	30.40	99.00	99.00
8	9	28	17	15.0	1	8.0	3.10	29.60	99.00	99.00
8	9	28	18	15.0	1	312.0	4.60	28.50	99.00	99.00
8	9	28	19	15.0	1	276.0	5.10	25.00	99.00	99.00
8	9	28	20	15.0	1	279.0	4.60	23.10	99.00	99.00
8	9	28	21	15.0	1	285.0	3.60	22.50	99.00	99.00
8	9	28	22	15.0	1	282.0	2.10	22.10	99.00	99.00
8	9	28	23	15.0	1	291.0	0.50	22.10	99.00	99.00
8	9	28	24	15.0	1	0.0	0.00	21.60	99.00	99.00
8	9	29	1	15.0	1	72.0	0.50	21.30	99.00	99.00
8	9	29	2	15.0	1	45.0	0.50	21.10	99.00	99.00
8	9	29	3	15.0	1	0.0	0.00	20.90	99.00	99.00
8	9	29	4	15.0	1	0.0	0.00	20.60	99.00	99.00
8	9	29	5	15.0	1	89.0	0.50	20.40	99.00	99.00
8	9	29	6	15.0	1	113.0	1.00	20.10	99.00	99.00
8	9	29	7	15.0	1	116.0	1.50	19.80	99.00	99.00
8	9	29	8	15.0	1	116.0	1.50	19.90	99.00	99.00
8	9	29	9	15.0	1	135.0	1.50	20.60	99.00	99.00
8	9	29	10	15.0	1	136.0	1.50	21.60	99.00	99.00
8	9	29	11	15.0	1	151.0	2.10	22.60	99.00	99.00
8	9	29	12	15.0	1	146.0	2.10	23.60	99.00	99.00
8	9	29	13	15.0	1	153.0	1.50	24.10	99.00	99.00
8	9	29	14	15.0	1	146.0	1.50	24.60	99.00	99.00
8	9	29	15	15.0	1	162.0	1.00	25.00	99.00	99.00
8	9	29	16	15.0	1	120.0	0.50	24.90	99.00	99.00
8	9	29	17	15.0	1	38.0	1.00	24.50	99.00	99.00
8	9	29	18	15.0	1	94.0	3.10	24.10	99.00	99.00
8	9	29	19	15.0	1	138.0	3.60	23.50	99.00	99.00
8	9	29	20	15.0	1	197.0	3.10	23.30	99.00	99.00
8	9	29	21	15.0	1	283.0	3.10	22.90	99.00	99.00
8	9	29	22	15.0	1	320.0	3.10	22.40	99.00	99.00
8	9	29	23	15.0	1	319.0	3.60	21.60	99.00	99.00
8	9	29	24	15.0	1	303.0	3.60	20.60	99.00	99.00
8	9	30	1	15.0	1	301.0	3.10	20.10	99.00	99.00
8	9	30	2	15.0	1	305.0	2.60	20.00	99.00	99.00
8	9	30	3	15.0	1	306.0	3.10	19.60	99.00	99.00
8	9	30	4	15.0	1	308.0	3.10	19.00	99.00	99.00
8	9	30	5	15.0	1	306.0	3.10	18.10	99.00	99.00
8	9	30	6	15.0	1	306.0	2.60	17.50	99.00	99.00
8	9	30	7	15.0	1	320.0	2.10	17.30	99.00	99.00
8	9	30	8	15.0	1	342.0	1.50	18.10	99.00	99.00
8	9	30	9	15.0	1	0.0	0.00	20.10	99.00	99.00
8	9	30	10	15.0	1	0.0	0.00	22.90	99.00	99.00
8	9	30	11	15.0	1	305.0	0.50	24.80	99.00	99.00

8	9	30	12	15.0	1	330.0	1.00	26.40	99.00	99.00
8	9	30	13	15.0	1	348.0	1.00	27.90	99.00	99.00
8	9	30	14	15.0	1	358.0	2.10	28.90	99.00	99.00
8	9	30	15	15.0	1	0.0	0.00	29.10	99.00	99.00
8	9	30	16	15.0	1	0.0	0.00	29.10	99.00	99.00
8	9	30	17	15.0	1	7.0	2.60	28.80	99.00	99.00
8	9	30	18	15.0	1	5.0	2.10	28.00	99.00	99.00
8	9	30	19	15.0	1	266.0	0.50	27.00	99.00	99.00
8	9	30	20	15.0	1	252.0	1.00	25.80	99.00	99.00
8	9	30	21	15.0	1	283.0	1.50	25.10	99.00	99.00
8	9	30	22	15.0	1	298.0	2.10	24.10	99.00	99.00
8	9	30	23	15.0	1	303.0	2.10	23.40	99.00	99.00
8	9	30	24	15.0	1	315.0	2.60	22.60	99.00	99.00
8	10	1	1	15.0	1	317.0	3.10	21.90	99.00	99.00
8	10	1	2	15.0	1	327.0	3.10	21.10	99.00	99.00
8	10	1	3	15.0	1	326.0	2.60	20.40	99.00	99.00
8	10	1	4	15.0	1	325.0	2.10	19.80	99.00	99.00
8	10	1	5	15.0	1	312.0	1.50	19.40	99.00	99.00
8	10	1	6	15.0	1	288.0	1.00	19.00	99.00	99.00
8	10	1	7	15.0	1	287.0	0.50	18.60	99.00	99.00
8	10	1	8	15.0	1	339.0	1.50	19.60	99.00	99.00
8	10	1	9	15.0	1	0.0	0.00	21.30	99.00	99.00
8	10	1	10	15.0	1	0.0	0.00	23.60	99.00	99.00
8	10	1	11	15.0	1	295.0	0.50	25.50	99.00	99.00
8	10	1	12	15.0	1	333.0	0.50	26.90	99.00	99.00
8	10	1	13	15.0	1	3.0	1.00	27.90	99.00	99.00
8	10	1	14	15.0	1	0.0	0.00	28.50	99.00	99.00
8	10	1	15	15.0	1	15.0	2.60	28.40	99.00	99.00
8	10	1	16	15.0	1	22.0	2.60	27.60	99.00	99.00
8	10	1	17	15.0	1	26.0	3.10	26.90	99.00	99.00
8	10	1	18	15.0	1	32.0	1.00	26.10	99.00	99.00
8	10	1	19	15.0	1	235.0	1.00	25.10	99.00	99.00
8	10	1	20	15.0	1	254.0	1.50	24.10	99.00	99.00
8	10	1	21	15.0	1	296.0	1.50	23.60	99.00	99.00
8	10	1	22	15.0	1	334.0	1.50	22.90	99.00	99.00
8	10	1	23	15.0	1	332.0	2.10	22.10	99.00	99.00
8	10	1	24	15.0	1	338.0	2.10	21.80	99.00	99.00
8	10	2	1	15.0	1	356.0	2.10	21.30	99.00	99.00
8	10	2	2	15.0	1	29.0	1.50	20.60	99.00	99.00
8	10	2	3	15.0	1	42.0	1.00	20.10	99.00	99.00
8	10	2	4	15.0	1	52.0	1.00	19.60	99.00	99.00
8	10	2	5	15.0	1	39.0	1.00	19.30	99.00	99.00
8	10	2	6	15.0	1	36.0	1.00	18.60	99.00	99.00
8	10	2	7	15.0	1	19.0	0.50	18.30	99.00	99.00
8	10	2	8	15.0	1	8.0	1.50	19.10	99.00	99.00
8	10	2	9	15.0	1	340.0	1.00	20.90	99.00	99.00
8	10	2	10	15.0	1	315.0	0.50	22.30	99.00	99.00
8	10	2	11	15.0	1	312.0	0.50	23.60	99.00	99.00
8	10	2	12	15.0	1	322.0	1.00	24.90	99.00	99.00
8	10	2	13	15.0	1	335.0	1.50	25.90	99.00	99.00
8	10	2	14	15.0	1	336.0	2.10	26.40	99.00	99.00
8	10	2	15	15.0	1	354.0	2.60	26.60	99.00	99.00
8	10	2	16	15.0	1	0.0	0.00	26.60	99.00	99.00
8	10	2	17	15.0	1	13.0	3.10	26.00	99.00	99.00
8	10	2	18	15.0	1	7.0	4.10	24.40	99.00	99.00
8	10	2	19	15.0	1	355.0	3.60	23.00	99.00	99.00
8	10	2	20	15.0	1	332.0	3.60	21.90	99.00	99.00
8	10	2	21	15.0	1	319.0	3.60	20.80	99.00	99.00
8	10	2	22	15.0	1	322.0	3.60	20.00	99.00	99.00
8	10	2	23	15.0	1	324.0	3.10	19.10	99.00	99.00
8	10	2	24	15.0	1	327.0	3.10	18.30	99.00	99.00
8	10	3	1	15.0	1	328.0	3.10	17.50	99.00	99.00
8	10	3	2	15.0	1	333.0	3.10	16.60	99.00	99.00
8	10	3	3	15.0	1	320.0	2.60	16.10	99.00	99.00
8	10	3	4	15.0	1	296.0	2.60	16.00	99.00	99.00
8	10	3	5	15.0	1	288.0	2.60	15.60	99.00	99.00
8	10	3	6	15.0	1	287.0	2.60	15.40	99.00	99.00
8	10	3	7	15.0	1	294.0	2.10	15.10	99.00	99.00
8	10	3	8	15.0	1	289.0	2.10	15.40	99.00	99.00
8	10	3	9	15.0	1	284.0	1.00	16.00	99.00	99.00
8	10	3	10	15.0	1	218.0	0.50	16.80	99.00	99.00
8	10	3	11	15.0	1	0.0	0.00	17.90	99.00	99.00
8	10	3	12	15.0	1	0.0	0.00	19.10	99.00	99.00
8	10	3	13	15.0	1	0.0	0.00	20.10	99.00	99.00
8	10	3	14	15.0	1	59.0	0.50	20.90	99.00	99.00
8	10	3	15	15.0	1	45.0	1.00	21.10	99.00	99.00
8	10	3	16	15.0	1	52.0	1.50	21.30	99.00	99.00

8	10	3	17	15.0	1	52.0	1.50	21.00	99.00	99.00
8	10	3	18	15.0	1	352.0	0.50	20.60	99.00	99.00
8	10	3	19	15.0	1	268.0	1.00	20.10	99.00	99.00
8	10	3	20	15.0	1	271.0	2.60	19.40	99.00	99.00
8	10	3	21	15.0	1	269.0	3.10	18.00	99.00	99.00
8	10	3	22	15.0	1	262.0	2.60	17.10	99.00	99.00
8	10	3	23	15.0	1	267.0	2.60	16.80	99.00	99.00
8	10	3	24	15.0	1	267.0	2.10	16.60	99.00	99.00
8	10	4	1	15.0	1	258.0	1.50	16.50	99.00	99.00
8	10	4	2	15.0	1	255.0	0.50	16.40	99.00	99.00
8	10	4	3	15.0	1	204.0	0.50	16.10	99.00	99.00
8	10	4	4	15.0	1	158.0	1.50	16.10	99.00	99.00
8	10	4	5	15.0	1	141.0	2.60	16.00	99.00	99.00
8	10	4	6	15.0	1	130.0	3.10	16.10	99.00	99.00
8	10	4	7	15.0	1	122.0	3.10	15.90	99.00	99.00
8	10	4	8	15.0	1	124.0	2.10	16.30	99.00	99.00
8	10	4	9	15.0	1	274.0	1.50	17.50	99.00	99.00
8	10	4	10	15.0	1	283.0	2.10	18.80	99.00	99.00
8	10	4	11	15.0	1	288.0	1.50	20.00	99.00	99.00
8	10	4	12	15.0	1	311.0	1.00	21.10	99.00	99.00
8	10	4	13	15.0	1	332.0	1.00	21.40	99.00	99.00
8	10	4	14	15.0	1	320.0	0.50	22.00	99.00	99.00
8	10	4	15	15.0	1	341.0	1.00	22.10	99.00	99.00
8	10	4	16	15.0	1	11.0	2.10	22.10	99.00	99.00
8	10	4	17	15.0	1	44.0	2.60	21.50	99.00	99.00
8	10	4	18	15.0	1	53.0	1.50	20.60	99.00	99.00
8	10	4	19	15.0	1	328.0	2.60	19.80	99.00	99.00
8	10	4	20	15.0	1	355.0	3.60	18.50	99.00	99.00
8	10	4	21	15.0	1	10.0	2.60	18.00	99.00	99.00
8	10	4	22	15.0	1	5.0	2.60	17.60	99.00	99.00
8	10	4	23	15.0	1	333.0	2.60	17.00	99.00	99.00
8	10	4	24	15.0	1	314.0	3.10	16.40	99.00	99.00
8	10	5	1	15.0	1	310.0	3.10	15.60	99.00	99.00
8	10	5	2	15.0	1	321.0	3.10	15.00	99.00	99.00
8	10	5	3	15.0	1	335.0	3.10	14.60	99.00	99.00
8	10	5	4	15.0	1	331.0	2.60	14.50	99.00	99.00
8	10	5	5	15.0	1	330.0	2.60	14.40	99.00	99.00
8	10	5	6	15.0	1	322.0	2.10	14.30	99.00	99.00
8	10	5	7	15.0	1	311.0	1.50	14.10	99.00	99.00
8	10	5	8	15.0	1	355.0	2.10	14.60	99.00	99.00
8	10	5	9	15.0	1	341.0	1.00	15.80	99.00	99.00
8	10	5	10	15.0	1	0.0	0.00	16.60	99.00	99.00
8	10	5	11	15.0	1	0.0	0.00	18.10	99.00	99.00
8	10	5	12	15.0	1	0.0	0.00	19.50	99.00	99.00
8	10	5	13	15.0	1	0.0	0.00	20.60	99.00	99.00
8	10	5	14	15.0	1	322.0	0.50	21.60	99.00	99.00
8	10	5	15	15.0	1	342.0	1.50	22.30	99.00	99.00
8	10	5	16	15.0	1	353.0	2.60	22.40	99.00	99.00
8	10	5	17	15.0	1	18.0	2.60	22.10	99.00	99.00
8	10	5	18	15.0	1	29.0	3.10	21.30	99.00	99.00
8	10	5	19	15.0	1	55.0	2.10	20.30	99.00	99.00
8	10	5	20	15.0	1	107.0	2.60	19.10	99.00	99.00
8	10	5	21	15.0	1	133.0	3.10	17.90	99.00	99.00
8	10	5	22	15.0	1	139.0	2.60	17.00	99.00	99.00
8	10	5	23	15.0	1	146.0	2.10	16.40	99.00	99.00
8	10	5	24	15.0	1	142.0	1.50	15.80	99.00	99.00
8	10	6	1	15.0	1	129.0	1.50	15.10	99.00	99.00
8	10	6	2	15.0	1	144.0	1.00	14.60	99.00	99.00
8	10	6	3	15.0	1	146.0	0.50	14.30	99.00	99.00
8	10	6	4	15.0	1	0.0	0.00	13.90	99.00	99.00
8	10	6	5	15.0	1	311.0	0.50	13.60	99.00	99.00
8	10	6	6	15.0	1	298.0	0.50	13.40	99.00	99.00
8	10	6	7	15.0	1	276.0	0.50	13.10	99.00	99.00
8	10	6	8	15.0	1	317.0	1.00	15.00	99.00	99.00
8	10	6	9	15.0	1	290.0	0.50	16.60	99.00	99.00
8	10	6	10	15.0	1	0.0	0.00	18.30	99.00	99.00
8	10	6	11	15.0	1	0.0	0.00	20.00	99.00	99.00
8	10	6	12	15.0	1	0.0	0.00	21.80	99.00	99.00
8	10	6	13	15.0	1	339.0	0.50	23.10	99.00	99.00
8	10	6	14	15.0	1	346.0	1.50	24.10	99.00	99.00
8	10	6	15	15.0	1	7.0	2.10	24.80	99.00	99.00
8	10	6	16	15.0	1	8.0	2.10	24.80	99.00	99.00
8	10	6	17	15.0	1	22.0	2.10	24.60	99.00	99.00
8	10	6	18	15.0	1	17.0	1.50	23.60	99.00	99.00
8	10	6	19	15.0	1	7.0	0.50	22.30	99.00	99.00
8	10	6	20	15.0	1	0.0	0.00	21.00	99.00	99.00
8	10	6	21	15.0	1	0.0	0.00	19.80	99.00	99.00

8	10	6	22	15.0	1	75.0	0.50	18.80	99.00	99.00
8	10	6	23	15.0	1	55.0	0.50	17.90	99.00	99.00
8	10	6	24	15.0	1	0.0	0.00	17.10	99.00	99.00
8	10	7	1	15.0	1	0.0	0.00	16.50	99.00	99.00
8	10	7	2	15.0	1	0.0	0.00	16.00	99.00	99.00
8	10	7	3	15.0	1	0.0	0.00	15.60	99.00	99.00
8	10	7	4	15.0	1	0.0	0.00	15.10	99.00	99.00
8	10	7	5	15.0	1	306.0	0.50	14.80	99.00	99.00
8	10	7	6	15.0	1	305.0	1.50	14.60	99.00	99.00
8	10	7	7	15.0	1	311.0	1.50	14.50	99.00	99.00
8	10	7	8	15.0	1	319.0	1.50	16.30	99.00	99.00
8	10	7	9	15.0	1	297.0	0.50	18.40	99.00	99.00
8	10	7	10	15.0	1	0.0	0.00	20.90	99.00	99.00
8	10	7	11	15.0	1	0.0	0.00	22.80	99.00	99.00
8	10	7	12	15.0	1	0.0	0.00	24.40	99.00	99.00
8	10	7	13	15.0	1	334.0	0.50	25.90	99.00	99.00
8	10	7	14	15.0	1	359.0	1.00	27.00	99.00	99.00
8	10	7	15	15.0	1	13.0	2.10	27.40	99.00	99.00
8	10	7	16	15.0	1	25.0	2.10	27.30	99.00	99.00
8	10	7	17	15.0	1	18.0	3.10	26.60	99.00	99.00
8	10	7	18	15.0	1	34.0	3.10	25.30	99.00	99.00
8	10	7	19	15.0	1	20.0	1.50	24.00	99.00	99.00
8	10	7	20	15.0	1	257.0	0.50	22.50	99.00	99.00
8	10	7	21	15.0	1	305.0	0.50	21.10	99.00	99.00
8	10	7	22	15.0	1	344.0	2.10	20.10	99.00	99.00
8	10	7	23	15.0	1	337.0	2.60	19.50	99.00	99.00
8	10	7	24	15.0	1	321.0	2.10	18.60	99.00	99.00
8	10	8	1	15.0	1	286.0	2.10	17.90	99.00	99.00
8	10	8	2	15.0	1	283.0	1.50	17.50	99.00	99.00
8	10	8	3	15.0	1	284.0	1.00	17.10	99.00	99.00
8	10	8	4	15.0	1	332.0	0.50	16.60	99.00	99.00
8	10	8	5	15.0	1	27.0	0.50	16.30	99.00	99.00
8	10	8	6	15.0	1	0.0	0.00	16.00	99.00	99.00
8	10	8	7	15.0	1	0.0	0.00	15.60	99.00	99.00
8	10	8	8	15.0	1	338.0	1.00	16.30	99.00	99.00
8	10	8	9	15.0	1	333.0	0.50	17.60	99.00	99.00
8	10	8	10	15.0	1	0.0	0.00	18.80	99.00	99.00
8	10	8	11	15.0	1	271.0	0.50	20.10	99.00	99.00
8	10	8	12	15.0	1	0.0	0.00	21.90	99.00	99.00
8	10	8	13	15.0	1	0.0	0.00	23.60	99.00	99.00
8	10	8	14	15.0	1	342.0	0.50	25.00	99.00	99.00
8	10	8	15	15.0	1	355.0	1.50	25.80	99.00	99.00
8	10	8	16	15.0	1	355.0	2.10	25.90	99.00	99.00
8	10	8	17	15.0	1	354.0	2.10	25.60	99.00	99.00
8	10	8	18	15.0	1	347.0	1.50	24.50	99.00	99.00
8	10	8	19	15.0	1	331.0	1.00	23.10	99.00	99.00
8	10	8	20	15.0	1	313.0	1.50	22.00	99.00	99.00
8	10	8	21	15.0	1	311.0	2.60	20.80	99.00	99.00
8	10	8	22	15.0	1	326.0	3.60	19.60	99.00	99.00
8	10	8	23	15.0	1	336.0	3.10	18.60	99.00	99.00
8	10	8	24	15.0	1	354.0	3.10	18.10	99.00	99.00
8	10	9	1	15.0	1	349.0	3.10	17.50	99.00	99.00
8	10	9	2	15.0	1	339.0	2.60	17.00	99.00	99.00
8	10	9	3	15.0	1	334.0	2.10	16.30	99.00	99.00
8	10	9	4	15.0	1	321.0	1.50	15.60	99.00	99.00
8	10	9	5	15.0	1	309.0	2.10	14.80	99.00	99.00
8	10	9	6	15.0	1	312.0	1.50	14.10	99.00	99.00
8	10	9	7	15.0	1	313.0	1.50	13.50	99.00	99.00
8	10	9	8	15.0	1	352.0	3.10	14.40	99.00	99.00
8	10	9	9	15.0	1	336.0	3.10	16.00	99.00	99.00
8	10	9	10	15.0	1	342.0	2.60	17.10	99.00	99.00
8	10	9	11	15.0	1	335.0	3.10	18.30	99.00	99.00
8	10	9	12	15.0	1	337.0	3.60	19.30	99.00	99.00
8	10	9	13	15.0	1	338.0	4.10	20.10	99.00	99.00
8	10	9	14	15.0	1	341.0	4.60	20.50	99.00	99.00
8	10	9	15	15.0	1	338.0	5.10	20.30	99.00	99.00
8	10	9	16	15.0	1	334.0	3.10	19.60	99.00	99.00
8	10	9	17	15.0	1	318.0	3.60	18.80	99.00	99.00
8	10	9	18	15.0	1	322.0	4.10	17.10	99.00	99.00
8	10	9	19	15.0	1	325.0	3.60	15.60	99.00	99.00
8	10	9	20	15.0	1	310.0	3.10	14.40	99.00	99.00
8	10	9	21	15.0	1	312.0	2.60	13.50	99.00	99.00
8	10	9	22	15.0	1	315.0	1.00	12.80	99.00	99.00
8	10	9	23	15.0	1	248.0	0.50	12.30	99.00	99.00
8	10	9	24	15.0	1	245.0	0.50	11.90	99.00	99.00
8	10	10	1	15.0	1	264.0	0.50	11.50	99.00	99.00
8	10	10	2	15.0	1	265.0	1.00	11.10	99.00	99.00

8	10	10	3	15.0	1	249.0	1.50	10.50	99.00	99.00
8	10	10	4	15.0	1	237.0	2.10	10.00	99.00	99.00
8	10	10	5	15.0	1	244.0	2.10	9.50	99.00	99.00
8	10	10	6	15.0	1	232.0	2.60	9.00	99.00	99.00
8	10	10	7	15.0	1	227.0	3.10	8.40	99.00	99.00
8	10	10	8	15.0	1	330.0	3.10	10.00	99.00	99.00
8	10	10	9	15.0	1	339.0	4.60	11.80	99.00	99.00
8	10	10	10	15.0	1	341.0	4.60	13.40	99.00	99.00
8	10	10	11	15.0	1	344.0	4.60	14.50	99.00	99.00
8	10	10	12	15.0	1	341.0	5.10	15.40	99.00	99.00
8	10	10	13	15.0	1	329.0	5.70	15.90	99.00	99.00
8	10	10	14	15.0	1	327.0	6.20	16.10	99.00	99.00
8	10	10	15	15.0	1	330.0	6.70	16.10	99.00	99.00
8	10	10	16	15.0	1	329.0	6.20	15.60	99.00	99.00
8	10	10	17	15.0	1	310.0	3.60	14.30	99.00	99.00
8	10	10	18	15.0	1	305.0	4.10	12.50	99.00	99.00
8	10	10	19	15.0	1	304.0	4.60	11.00	99.00	99.00
8	10	10	20	15.0	1	296.0	4.60	10.10	99.00	99.00
8	10	10	21	15.0	1	299.0	4.10	9.50	99.00	99.00
8	10	10	22	15.0	1	299.0	3.60	9.00	99.00	99.00
8	10	10	23	15.0	1	298.0	2.60	8.50	99.00	99.00
8	10	10	24	15.0	1	296.0	2.10	7.90	99.00	99.00
8	10	11	1	15.0	1	300.0	2.60	7.40	99.00	99.00
8	10	11	2	15.0	1	302.0	3.10	6.90	99.00	99.00
8	10	11	3	15.0	1	296.0	3.10	6.30	99.00	99.00
8	10	11	4	15.0	1	296.0	3.60	5.80	99.00	99.00
8	10	11	5	15.0	1	298.0	3.60	5.30	99.00	99.00
8	10	11	6	15.0	1	295.0	3.10	5.00	99.00	99.00
8	10	11	7	15.0	1	290.0	2.60	4.80	99.00	99.00
8	10	11	8	15.0	1	334.0	5.10	7.30	99.00	99.00
8	10	11	9	15.0	1	333.0	5.70	9.90	99.00	99.00
8	10	11	10	15.0	1	333.0	4.60	11.10	99.00	99.00
8	10	11	11	15.0	1	328.0	4.10	12.30	99.00	99.00
8	10	11	12	15.0	1	334.0	4.60	13.30	99.00	99.00
8	10	11	13	15.0	1	342.0	5.10	14.00	99.00	99.00
8	10	11	14	15.0	1	337.0	5.10	14.40	99.00	99.00
8	10	11	15	15.0	1	345.0	4.60	14.60	99.00	99.00
8	10	11	16	15.0	1	343.0	4.60	14.50	99.00	99.00
8	10	11	17	15.0	1	333.0	2.60	13.90	99.00	99.00
8	10	11	18	15.0	1	326.0	2.60	13.30	99.00	99.00
8	10	11	19	15.0	1	319.0	1.50	12.40	99.00	99.00
8	10	11	20	15.0	1	327.0	0.50	11.30	99.00	99.00
8	10	11	21	15.0	1	0.0	0.00	10.30	99.00	99.00
8	10	11	22	15.0	1	128.0	1.50	8.90	99.00	99.00
8	10	11	23	15.0	1	128.0	2.60	7.80	99.00	99.00
8	10	11	24	15.0	1	133.0	2.60	7.00	99.00	99.00
8	10	12	1	15.0	1	143.0	2.60	6.50	99.00	99.00
8	10	12	2	15.0	1	162.0	2.10	6.10	99.00	99.00
8	10	12	3	15.0	1	202.0	1.00	5.60	99.00	99.00
8	10	12	4	15.0	1	240.0	1.00	5.00	99.00	99.00
8	10	12	5	15.0	1	268.0	1.50	4.50	99.00	99.00
8	10	12	6	15.0	1	267.0	2.10	4.10	99.00	99.00
8	10	12	7	15.0	1	271.0	2.60	3.80	99.00	99.00
8	10	12	8	15.0	1	314.0	3.10	6.00	99.00	99.00
8	10	12	9	15.0	1	316.0	1.50	8.00	99.00	99.00
8	10	12	10	15.0	1	278.0	0.50	10.00	99.00	99.00
8	10	12	11	15.0	1	0.0	0.00	11.60	99.00	99.00
8	10	12	12	15.0	1	0.0	0.00	13.00	99.00	99.00
8	10	12	13	15.0	1	0.0	0.00	14.10	99.00	99.00
8	10	12	14	15.0	1	322.0	0.50	14.90	99.00	99.00
8	10	12	15	15.0	1	348.0	1.00	15.40	99.00	99.00
8	10	12	16	15.0	1	0.0	0.00	15.50	99.00	99.00
8	10	12	17	15.0	1	24.0	2.10	15.10	99.00	99.00
8	10	12	18	15.0	1	26.0	1.50	14.30	99.00	99.00
8	10	12	19	15.0	1	56.0	1.00	13.10	99.00	99.00
8	10	12	20	15.0	1	95.0	1.00	11.60	99.00	99.00
8	10	12	21	15.0	1	131.0	1.00	10.40	99.00	99.00
8	10	12	22	15.0	1	164.0	2.10	9.50	99.00	99.00
8	10	12	23	15.0	1	170.0	2.10	8.90	99.00	99.00
8	10	12	24	15.0	1	194.0	2.10	8.50	99.00	99.00
8	10	13	1	15.0	1	235.0	1.50	8.10	99.00	99.00
8	10	13	2	15.0	1	271.0	2.60	7.80	99.00	99.00
8	10	13	3	15.0	1	272.0	3.10	7.30	99.00	99.00
8	10	13	4	15.0	1	264.0	3.10	6.80	99.00	99.00
8	10	13	5	15.0	1	251.0	3.10	6.40	99.00	99.00
8	10	13	6	15.0	1	249.0	3.10	6.30	99.00	99.00
8	10	13	7	15.0	1	245.0	2.60	6.10	99.00	99.00

8	10	13	8	15.0	1	230.0	1.50	7.50	99.00	99.00
8	10	13	9	15.0	1	208.0	1.50	10.80	99.00	99.00
8	10	13	10	15.0	1	234.0	1.00	13.10	99.00	99.00
8	10	13	11	15.0	1	265.0	0.50	15.10	99.00	99.00
8	10	13	12	15.0	1	302.0	0.50	17.00	99.00	99.00
8	10	13	13	15.0	1	343.0	0.50	18.50	99.00	99.00
8	10	13	14	15.0	1	355.0	1.50	19.50	99.00	99.00
8	10	13	15	15.0	1	0.0	0.00	19.90	99.00	99.00
8	10	13	16	15.0	1	10.0	2.60	19.80	99.00	99.00
8	10	13	17	15.0	1	42.0	3.10	18.90	99.00	99.00
8	10	13	18	15.0	1	69.0	3.60	17.40	99.00	99.00
8	10	13	19	15.0	1	92.0	2.60	16.10	99.00	99.00
8	10	13	20	15.0	1	164.0	1.00	14.60	99.00	99.00
8	10	13	21	15.0	1	224.0	1.50	13.60	99.00	99.00
8	10	13	22	15.0	1	219.0	0.50	12.60	99.00	99.00
8	10	13	23	15.0	1	91.0	0.50	11.80	99.00	99.00
8	10	13	24	15.0	1	84.0	0.50	11.00	99.00	99.00
8	10	14	1	15.0	1	0.0	0.00	10.50	99.00	99.00
8	10	14	2	15.0	1	192.0	1.00	10.10	99.00	99.00
8	10	14	3	15.0	1	171.0	1.00	10.10	99.00	99.00
8	10	14	4	15.0	1	154.0	0.50	10.10	99.00	99.00
8	10	14	5	15.0	1	31.0	0.50	9.50	99.00	99.00
8	10	14	6	15.0	1	347.0	2.10	8.50	99.00	99.00
8	10	14	7	15.0	1	335.0	2.10	8.10	99.00	99.00
8	10	14	8	15.0	1	331.0	1.50	9.40	99.00	99.00
8	10	14	9	15.0	1	318.0	1.00	13.10	99.00	99.00
8	10	14	10	15.0	1	0.0	0.00	15.60	99.00	99.00
8	10	14	11	15.0	1	0.0	0.00	18.10	99.00	99.00
8	10	14	12	15.0	1	0.0	0.00	19.90	99.00	99.00
8	10	14	13	15.0	1	0.0	0.00	21.30	99.00	99.00
8	10	14	14	15.0	1	0.0	0.00	22.30	99.00	99.00
8	10	14	15	15.0	1	44.0	0.50	22.90	99.00	99.00
8	10	14	16	15.0	1	52.0	1.50	22.80	99.00	99.00
8	10	14	17	15.0	1	59.0	2.60	22.10	99.00	99.00
8	10	14	18	15.0	1	59.0	2.60	20.90	99.00	99.00
8	10	14	19	15.0	1	104.0	1.00	19.10	99.00	99.00
8	10	14	20	15.0	1	178.0	1.00	17.60	99.00	99.00
8	10	14	21	15.0	1	190.0	1.00	16.60	99.00	99.00
8	10	14	22	15.0	1	92.0	0.50	15.50	99.00	99.00
8	10	14	23	15.0	1	53.0	0.50	14.60	99.00	99.00
8	10	14	24	15.0	1	36.0	0.50	13.60	99.00	99.00
8	10	15	1	15.0	1	63.0	0.50	13.00	99.00	99.00
8	10	15	2	15.0	1	63.0	0.50	12.50	99.00	99.00
8	10	15	3	15.0	1	43.0	0.50	12.10	99.00	99.00
8	10	15	4	15.0	1	34.0	0.50	11.60	99.00	99.00
8	10	15	5	15.0	1	347.0	1.00	11.30	99.00	99.00
8	10	15	6	15.0	1	340.0	1.00	10.90	99.00	99.00
8	10	15	7	15.0	1	330.0	1.00	10.60	99.00	99.00
8	10	15	8	15.0	1	314.0	0.50	11.40	99.00	99.00
8	10	15	9	15.0	1	298.0	1.00	15.40	99.00	99.00
8	10	15	10	15.0	1	0.0	0.00	17.60	99.00	99.00
8	10	15	11	15.0	1	0.0	0.00	20.10	99.00	99.00
8	10	15	12	15.0	1	0.0	0.00	22.40	99.00	99.00
8	10	15	13	15.0	1	336.0	0.50	23.90	99.00	99.00
8	10	15	14	15.0	1	0.0	0.00	24.80	99.00	99.00
8	10	15	15	15.0	1	21.0	1.50	25.10	99.00	99.00
8	10	15	16	15.0	1	26.0	2.10	24.90	99.00	99.00
8	10	15	17	15.0	1	29.0	2.60	24.10	99.00	99.00
8	10	15	18	15.0	1	33.0	1.50	22.60	99.00	99.00
8	10	15	19	15.0	1	260.0	0.50	21.00	99.00	99.00
8	10	15	20	15.0	1	244.0	1.00	19.40	99.00	99.00
8	10	15	21	15.0	1	258.0	0.50	18.10	99.00	99.00
8	10	15	22	15.0	1	353.0	0.50	17.10	99.00	99.00
8	10	15	23	15.0	1	42.0	0.50	16.00	99.00	99.00
8	10	15	24	15.0	1	55.0	1.00	15.10	99.00	99.00
8	10	16	1	15.0	1	349.0	0.50	14.60	99.00	99.00
8	10	16	2	15.0	1	279.0	1.00	14.10	99.00	99.00
8	10	16	3	15.0	1	268.0	1.50	13.60	99.00	99.00
8	10	16	4	15.0	1	276.0	1.50	13.50	99.00	99.00
8	10	16	5	15.0	1	289.0	1.00	13.30	99.00	99.00
8	10	16	6	15.0	1	278.0	0.50	13.00	99.00	99.00
8	10	16	7	15.0	1	250.0	0.50	12.60	99.00	99.00
8	10	16	8	15.0	1	237.0	1.00	13.10	99.00	99.00
8	10	16	9	15.0	1	284.0	1.00	16.00	99.00	99.00
8	10	16	10	15.0	1	0.0	0.00	18.30	99.00	99.00
8	10	16	11	15.0	1	0.0	0.00	20.90	99.00	99.00
8	10	16	12	15.0	1	0.0	0.00	23.10	99.00	99.00

8 10 16 13	15.0 1	0.0	0.00	24.60	99.00	99.00
8 10 16 14	15.0 1	12.0	0.50	25.80	99.00	99.00
8 10 16 15	15.0 1	27.0	1.00	26.10	99.00	99.00
8 10 16 16	15.0 1	7.0	1.50	26.80	99.00	99.00
8 10 16 17	15.0 1	24.0	2.60	26.10	99.00	99.00
8 10 16 18	15.0 1	17.0	2.60	24.60	99.00	99.00
8 10 16 19	15.0 1	12.0	1.50	23.30	99.00	99.00
8 10 16 20	15.0 1	320.0	1.00	21.90	99.00	99.00
8 10 16 21	15.0 1	298.0	0.50	20.60	99.00	99.00
8 10 16 22	15.0 1	329.0	0.50	19.90	99.00	99.00
8 10 16 23	15.0 1	17.0	0.50	19.10	99.00	99.00
8 10 16 24	15.0 1	0.0	0.00	18.40	99.00	99.00
8 10 17 1	15.0 1	0.0	0.00	17.80	99.00	99.00
8 10 17 2	15.0 1	333.0	0.50	17.30	99.00	99.00
8 10 17 3	15.0 1	324.0	0.50	17.00	99.00	99.00
8 10 17 4	15.0 1	311.0	1.00	16.60	99.00	99.00
8 10 17 5	15.0 1	318.0	1.00	16.10	99.00	99.00
8 10 17 6	15.0 1	333.0	1.00	15.80	99.00	99.00
8 10 17 7	15.0 1	342.0	1.00	15.40	99.00	99.00
8 10 17 8	15.0 1	355.0	1.00	15.90	99.00	99.00
8 10 17 9	15.0 1	332.0	1.50	19.40	99.00	99.00
8 10 17 10	15.0 1	317.0	1.50	21.10	99.00	99.00
8 10 17 11	15.0 1	323.0	1.50	23.40	99.00	99.00
8 10 17 12	15.0 1	332.0	1.00	25.30	99.00	99.00
8 10 17 13	15.0 1	338.0	1.00	26.80	99.00	99.00
8 10 17 14	15.0 1	0.0	0.00	27.90	99.00	99.00
8 10 17 15	15.0 1	0.0	0.00	28.40	99.00	99.00
8 10 17 16	15.0 1	346.0	2.10	28.30	99.00	99.00
8 10 17 17	15.0 1	338.0	2.60	27.50	99.00	99.00
8 10 17 18	15.0 1	347.0	2.60	26.10	99.00	99.00
8 10 17 19	15.0 1	345.0	3.10	24.80	99.00	99.00
8 10 17 20	15.0 1	321.0	4.60	23.90	99.00	99.00
8 10 17 21	15.0 1	325.0	5.10	22.30	99.00	99.00
8 10 17 22	15.0 1	326.0	4.60	20.60	99.00	99.00
8 10 17 23	15.0 1	336.0	4.10	19.80	99.00	99.00
8 10 17 24	15.0 1	0.0	0.00	19.10	99.00	99.00
8 10 18 1	15.0 1	20.0	4.10	18.50	99.00	99.00
8 10 18 2	15.0 1	34.0	4.10	18.00	99.00	99.00
8 10 18 3	15.0 1	18.0	4.10	17.60	99.00	99.00
8 10 18 4	15.0 1	18.0	4.10	17.30	99.00	99.00
8 10 18 5	15.0 1	14.0	3.60	17.10	99.00	99.00
8 10 18 6	15.0 1	358.0	3.10	17.00	99.00	99.00
8 10 18 7	15.0 1	4.0	2.60	16.80	99.00	99.00
8 10 18 8	15.0 1	0.0	0.00	17.10	99.00	99.00
8 10 18 9	15.0 1	344.0	1.00	19.60	99.00	99.00
8 10 18 10	15.0 1	316.0	0.50	21.40	99.00	99.00
8 10 18 11	15.0 1	0.0	0.00	23.10	99.00	99.00
8 10 18 12	15.0 1	314.0	0.50	24.30	99.00	99.00
8 10 18 13	15.0 1	321.0	0.50	25.10	99.00	99.00
8 10 18 14	15.0 1	333.0	1.00	25.90	99.00	99.00
8 10 18 15	15.0 1	338.0	2.10	26.10	99.00	99.00
8 10 18 16	15.0 1	348.0	2.60	26.10	99.00	99.00
8 10 18 17	15.0 1	0.0	0.00	25.40	99.00	99.00
8 10 18 18	15.0 1	11.0	3.10	24.30	99.00	99.00
8 10 18 19	15.0 1	312.0	2.10	23.30	99.00	99.00
8 10 18 20	15.0 1	284.0	5.10	20.60	99.00	99.00
8 10 18 21	15.0 1	269.0	4.10	18.50	99.00	99.00
8 10 18 22	15.0 1	273.0	3.60	17.60	99.00	99.00
8 10 18 23	15.0 1	292.0	3.10	17.00	99.00	99.00
8 10 18 24	15.0 1	306.0	2.60	16.50	99.00	99.00
8 10 19 1	15.0 1	316.0	2.10	16.30	99.00	99.00
8 10 19 2	15.0 1	320.0	2.10	16.00	99.00	99.00
8 10 19 3	15.0 1	320.0	1.50	15.60	99.00	99.00
8 10 19 4	15.0 1	316.0	1.50	15.10	99.00	99.00
8 10 19 5	15.0 1	334.0	1.00	14.60	99.00	99.00
8 10 19 6	15.0 1	330.0	0.50	14.10	99.00	99.00
8 10 19 7	15.0 1	325.0	0.50	13.50	99.00	99.00
8 10 19 8	15.0 1	340.0	1.50	13.50	99.00	99.00
8 10 19 9	15.0 1	14.0	1.00	14.40	99.00	99.00
8 10 19 10	15.0 1	0.0	0.00	16.10	99.00	99.00
8 10 19 11	15.0 1	0.0	0.00	18.00	99.00	99.00
8 10 19 12	15.0 1	316.0	0.50	19.50	99.00	99.00
8 10 19 13	15.0 1	329.0	1.00	20.90	99.00	99.00
8 10 19 14	15.0 1	334.0	1.50	21.90	99.00	99.00
8 10 19 15	15.0 1	344.0	2.10	22.30	99.00	99.00
8 10 19 16	15.0 1	352.0	2.60	22.40	99.00	99.00
8 10 19 17	15.0 1	0.0	0.00	22.10	99.00	99.00

8	10	19	18	15.0	1	11.0	2.10	21.10	99.00	99.00
8	10	19	19	15.0	1	18.0	1.50	20.30	99.00	99.00
8	10	19	20	15.0	1	0.0	0.00	19.30	99.00	99.00
8	10	19	21	15.0	1	286.0	0.50	18.40	99.00	99.00
8	10	19	22	15.0	1	309.0	1.00	17.80	99.00	99.00
8	10	19	23	15.0	1	335.0	2.60	17.30	99.00	99.00
8	10	19	24	15.0	1	337.0	3.10	16.50	99.00	99.00
8	10	20	1	15.0	1	346.0	3.10	15.80	99.00	99.00
8	10	20	2	15.0	1	348.0	2.10	15.30	99.00	99.00
8	10	20	3	15.0	1	350.0	1.50	14.90	99.00	99.00
8	10	20	4	15.0	1	349.0	1.00	14.40	99.00	99.00
8	10	20	5	15.0	1	351.0	0.50	14.00	99.00	99.00
8	10	20	6	15.0	1	0.0	0.00	13.60	99.00	99.00
8	10	20	7	15.0	1	0.0	0.00	13.10	99.00	99.00
8	10	20	8	15.0	1	21.0	1.00	13.00	99.00	99.00
8	10	20	9	15.0	1	22.0	1.00	13.60	99.00	99.00
8	10	20	10	15.0	1	31.0	0.50	14.40	99.00	99.00
8	10	20	11	15.0	1	0.0	0.00	16.00	99.00	99.00
8	10	20	12	15.0	1	0.0	0.00	17.60	99.00	99.00
8	10	20	13	15.0	1	0.0	0.00	19.10	99.00	99.00
8	10	20	14	15.0	1	5.0	1.00	20.10	99.00	99.00
8	10	20	15	15.0	1	6.0	1.50	20.60	99.00	99.00
8	10	20	16	15.0	1	17.0	2.10	20.80	99.00	99.00
8	10	20	17	15.0	1	26.0	2.10	20.50	99.00	99.00
8	10	20	18	15.0	1	26.0	2.60	19.50	99.00	99.00
8	10	20	19	15.0	1	55.0	2.10	18.50	99.00	99.00
8	10	20	20	15.0	1	82.0	1.00	17.50	99.00	99.00
8	10	20	21	15.0	1	102.0	0.50	16.60	99.00	99.00
8	10	20	22	15.0	1	0.0	0.00	15.80	99.00	99.00
8	10	20	23	15.0	1	298.0	0.50	15.10	99.00	99.00
8	10	20	24	15.0	1	313.0	0.50	14.60	99.00	99.00
8	10	21	1	15.0	1	313.0	0.50	14.10	99.00	99.00
8	10	21	2	15.0	1	322.0	1.00	13.60	99.00	99.00
8	10	21	3	15.0	1	332.0	1.00	12.80	99.00	99.00
8	10	21	4	15.0	1	351.0	1.00	11.90	99.00	99.00
8	10	21	5	15.0	1	0.0	0.00	11.60	99.00	99.00
8	10	21	6	15.0	1	0.0	0.00	11.10	99.00	99.00
8	10	21	7	15.0	1	0.0	0.00	10.60	99.00	99.00
8	10	21	8	15.0	1	0.0	0.00	10.80	99.00	99.00
8	10	21	9	15.0	1	0.0	0.00	12.50	99.00	99.00
8	10	21	10	15.0	1	0.0	0.00	14.90	99.00	99.00
8	10	21	11	15.0	1	0.0	0.00	16.90	99.00	99.00
8	10	21	12	15.0	1	0.0	0.00	18.40	99.00	99.00
8	10	21	13	15.0	1	321.0	0.50	19.60	99.00	99.00
8	10	21	14	15.0	1	335.0	1.00	20.80	99.00	99.00
8	10	21	15	15.0	1	355.0	1.50	21.30	99.00	99.00
8	10	21	16	15.0	1	343.0	2.60	22.60	99.00	99.00
8	10	21	17	15.0	1	342.0	2.10	22.30	99.00	99.00
8	10	21	18	15.0	1	4.0	1.50	21.30	99.00	99.00
8	10	21	19	15.0	1	0.0	0.00	20.10	99.00	99.00
8	10	21	20	15.0	1	0.0	0.00	18.80	99.00	99.00
8	10	21	21	15.0	1	0.0	0.00	17.60	99.00	99.00
8	10	21	22	15.0	1	0.0	0.00	16.90	99.00	99.00
8	10	21	23	15.0	1	0.0	0.00	16.10	99.00	99.00
8	10	21	24	15.0	1	0.0	0.00	15.60	99.00	99.00
8	10	22	1	15.0	1	0.0	0.00	15.30	99.00	99.00
8	10	22	2	15.0	1	275.0	0.50	15.00	99.00	99.00
8	10	22	3	15.0	1	268.0	0.50	14.60	99.00	99.00
8	10	22	4	15.0	1	257.0	1.00	14.40	99.00	99.00
8	10	22	5	15.0	1	265.0	1.00	14.10	99.00	99.00
8	10	22	6	15.0	1	263.0	1.50	14.00	99.00	99.00
8	10	22	7	15.0	1	272.0	1.00	13.60	99.00	99.00
8	10	22	8	15.0	1	293.0	1.00	13.90	99.00	99.00
8	10	22	9	15.0	1	302.0	1.50	16.80	99.00	99.00
8	10	22	10	15.0	1	306.0	1.50	19.00	99.00	99.00
8	10	22	11	15.0	1	353.0	1.00	21.30	99.00	99.00
8	10	22	12	15.0	1	6.0	1.00	23.40	99.00	99.00
8	10	22	13	15.0	1	16.0	1.50	25.00	99.00	99.00
8	10	22	14	15.0	1	30.0	2.60	26.00	99.00	99.00
8	10	22	15	15.0	1	45.0	3.10	26.30	99.00	99.00
8	10	22	16	15.0	1	31.0	3.10	25.50	99.00	99.00
8	10	22	17	15.0	1	38.0	3.60	24.30	99.00	99.00
8	10	22	18	15.0	1	91.0	3.10	22.80	99.00	99.00
8	10	22	19	15.0	1	148.0	4.10	20.80	99.00	99.00
8	10	22	20	15.0	1	147.0	5.10	18.90	99.00	99.00
8	10	22	21	15.0	1	160.0	5.10	17.90	99.00	99.00
8	10	22	22	15.0	1	156.0	4.10	17.50	99.00	99.00

8	10	22	23	15.0	1	154.0	3.10	17.60	99.00	99.00
8	10	22	24	15.0	1	124.0	2.10	17.30	99.00	99.00
8	10	23	1	15.0	1	91.0	1.50	16.50	99.00	99.00
8	10	23	2	15.0	1	68.0	1.50	15.80	99.00	99.00
8	10	23	3	15.0	1	60.0	1.00	15.10	99.00	99.00
8	10	23	4	15.0	1	22.0	0.50	14.60	99.00	99.00
8	10	23	5	15.0	1	15.0	0.50	14.10	99.00	99.00
8	10	23	6	15.0	1	40.0	0.50	13.60	99.00	99.00
8	10	23	7	15.0	1	73.0	0.50	13.10	99.00	99.00
8	10	23	8	15.0	1	82.0	0.50	13.10	99.00	99.00
8	10	23	9	15.0	1	0.0	0.00	16.50	99.00	99.00
8	10	23	10	15.0	1	301.0	0.50	18.90	99.00	99.00
8	10	23	11	15.0	1	0.0	0.00	20.80	99.00	99.00
8	10	23	12	15.0	1	0.0	0.00	22.60	99.00	99.00
8	10	23	13	15.0	1	0.0	0.00	23.90	99.00	99.00
8	10	23	14	15.0	1	0.0	0.00	24.80	99.00	99.00
8	10	23	15	15.0	1	6.0	0.50	25.10	99.00	99.00
8	10	23	16	15.0	1	32.0	1.00	25.10	99.00	99.00
8	10	23	17	15.0	1	37.0	1.00	24.50	99.00	99.00
8	10	23	18	15.0	1	44.0	0.50	22.90	99.00	99.00
8	10	23	19	15.0	1	263.0	0.50	21.10	99.00	99.00
8	10	23	20	15.0	1	0.0	0.00	19.80	99.00	99.00
8	10	23	21	15.0	1	0.0	0.00	18.60	99.00	99.00
8	10	23	22	15.0	1	0.0	0.00	17.60	99.00	99.00
8	10	23	23	15.0	1	85.0	0.50	16.50	99.00	99.00
8	10	23	24	15.0	1	104.0	1.00	15.60	99.00	99.00
8	10	24	1	15.0	1	88.0	0.50	15.10	99.00	99.00
8	10	24	2	15.0	1	0.0	0.00	14.60	99.00	99.00
8	10	24	3	15.0	1	113.0	0.50	14.10	99.00	99.00
8	10	24	4	15.0	1	102.0	0.50	13.60	99.00	99.00
8	10	24	5	15.0	1	105.0	0.50	13.30	99.00	99.00
8	10	24	6	15.0	1	0.0	0.00	12.90	99.00	99.00
8	10	24	7	15.0	1	0.0	0.00	12.40	99.00	99.00
8	10	24	8	15.0	1	0.0	0.00	12.60	99.00	99.00
8	10	24	9	15.0	1	0.0	0.00	16.10	99.00	99.00
8	10	24	10	15.0	1	0.0	0.00	18.50	99.00	99.00
8	10	24	11	15.0	1	0.0	0.00	20.60	99.00	99.00
8	10	24	12	15.0	1	0.0	0.00	22.60	99.00	99.00
8	10	24	13	15.0	1	0.0	0.00	24.10	99.00	99.00
8	10	24	14	15.0	1	0.0	0.00	25.10	99.00	99.00
8	10	24	15	15.0	1	0.0	0.00	25.60	99.00	99.00
8	10	24	16	15.0	1	25.0	0.50	25.60	99.00	99.00
8	10	24	17	15.0	1	26.0	0.50	24.90	99.00	99.00
8	10	24	18	15.0	1	0.0	0.00	23.30	99.00	99.00
8	10	24	19	15.0	1	0.0	0.00	21.60	99.00	99.00
8	10	24	20	15.0	1	0.0	0.00	20.40	99.00	99.00
8	10	24	21	15.0	1	0.0	0.00	19.10	99.00	99.00
8	10	24	22	15.0	1	95.0	0.50	18.10	99.00	99.00
8	10	24	23	15.0	1	78.0	0.50	17.10	99.00	99.00
8	10	24	24	15.0	1	57.0	0.50	16.40	99.00	99.00
8	10	25	1	15.0	1	69.0	0.50	15.80	99.00	99.00
8	10	25	2	15.0	1	0.0	0.00	15.30	99.00	99.00
8	10	25	3	15.0	1	0.0	0.00	14.80	99.00	99.00
8	10	25	4	15.0	1	0.0	0.00	14.30	99.00	99.00
8	10	25	5	15.0	1	0.0	0.00	13.80	99.00	99.00
8	10	25	6	15.0	1	0.0	0.00	13.50	99.00	99.00
8	10	25	7	15.0	1	316.0	0.50	13.10	99.00	99.00
8	10	25	8	15.0	1	310.0	1.00	13.50	99.00	99.00
8	10	25	9	15.0	1	307.0	1.50	16.80	99.00	99.00
8	10	25	10	15.0	1	296.0	1.00	18.60	99.00	99.00
8	10	25	11	15.0	1	309.0	0.50	20.90	99.00	99.00
8	10	25	12	15.0	1	309.0	0.50	22.80	99.00	99.00
8	10	25	13	15.0	1	310.0	0.50	24.60	99.00	99.00
8	10	25	14	15.0	1	335.0	0.50	25.60	99.00	99.00
8	10	25	15	15.0	1	352.0	0.50	26.10	99.00	99.00
8	10	25	16	15.0	1	9.0	0.50	26.10	99.00	99.00
8	10	25	17	15.0	1	0.0	0.00	25.30	99.00	99.00
8	10	25	18	15.0	1	0.0	0.00	23.60	99.00	99.00
8	10	25	19	15.0	1	0.0	0.00	22.10	99.00	99.00
8	10	25	20	15.0	1	0.0	0.00	20.60	99.00	99.00
8	10	25	21	15.0	1	0.0	0.00	19.50	99.00	99.00
8	10	25	22	15.0	1	315.0	1.00	18.40	99.00	99.00
8	10	25	23	15.0	1	342.0	1.50	17.60	99.00	99.00
8	10	25	24	15.0	1	5.0	1.50	17.10	99.00	99.00
8	10	26	1	15.0	1	0.0	0.00	16.60	99.00	99.00
8	10	26	2	15.0	1	9.0	0.50	16.00	99.00	99.00
8	10	26	3	15.0	1	318.0	0.50	15.50	99.00	99.00

8	10	26	4	15.0	1	287.0	1.00	15.00	99.00	99.00
8	10	26	5	15.0	1	284.0	1.50	14.50	99.00	99.00
8	10	26	6	15.0	1	288.0	2.10	14.10	99.00	99.00
8	10	26	7	15.0	1	305.0	1.50	13.60	99.00	99.00
8	10	26	8	15.0	1	302.0	1.50	13.80	99.00	99.00
8	10	26	9	15.0	1	318.0	2.10	15.90	99.00	99.00
8	10	26	10	15.0	1	314.0	1.50	17.90	99.00	99.00
8	10	26	11	15.0	1	324.0	1.00	19.90	99.00	99.00
8	10	26	12	15.0	1	317.0	0.50	22.10	99.00	99.00
8	10	26	13	15.0	1	335.0	1.00	23.60	99.00	99.00
8	10	26	14	15.0	1	345.0	1.50	24.40	99.00	99.00
8	10	26	15	15.0	1	354.0	1.50	24.80	99.00	99.00
8	10	26	16	15.0	1	15.0	2.10	25.50	99.00	99.00
8	10	26	17	15.0	1	21.0	2.10	24.90	99.00	99.00
8	10	26	18	15.0	1	35.0	1.50	23.60	99.00	99.00
8	10	26	19	15.0	1	0.0	0.00	22.30	99.00	99.00
8	10	26	20	15.0	1	0.0	0.00	20.90	99.00	99.00
8	10	26	21	15.0	1	289.0	0.50	19.80	99.00	99.00
8	10	26	22	15.0	1	319.0	0.50	19.00	99.00	99.00
8	10	26	23	15.0	1	333.0	1.50	18.30	99.00	99.00
8	10	26	24	15.0	1	320.0	2.10	17.80	99.00	99.00
8	10	27	1	15.0	1	315.0	3.10	17.10	99.00	99.00
8	10	27	2	15.0	1	309.0	3.10	16.40	99.00	99.00
8	10	27	3	15.0	1	289.0	2.60	15.90	99.00	99.00
8	10	27	4	15.0	1	280.0	2.60	15.50	99.00	99.00
8	10	27	5	15.0	1	270.0	2.10	15.30	99.00	99.00
8	10	27	6	15.0	1	285.0	1.50	15.10	99.00	99.00
8	10	27	7	15.0	1	266.0	0.50	14.60	99.00	99.00
8	10	27	8	15.0	1	0.0	0.00	14.50	99.00	99.00
8	10	27	9	15.0	1	323.0	1.50	15.80	99.00	99.00
8	10	27	10	15.0	1	307.0	1.00	17.10	99.00	99.00
8	10	27	11	15.0	1	287.0	0.50	18.60	99.00	99.00
8	10	27	12	15.0	1	288.0	0.50	20.30	99.00	99.00
8	10	27	13	15.0	1	311.0	1.00	21.60	99.00	99.00
8	10	27	14	15.0	1	316.0	1.00	22.10	99.00	99.00
8	10	27	15	15.0	1	316.0	1.50	22.40	99.00	99.00
8	10	27	16	15.0	1	318.0	0.50	22.10	99.00	99.00
8	10	27	17	15.0	1	0.0	0.00	21.50	99.00	99.00
8	10	27	18	15.0	1	0.0	0.00	20.50	99.00	99.00
8	10	27	19	15.0	1	0.0	0.00	19.50	99.00	99.00
8	10	27	20	15.0	1	0.0	0.00	18.80	99.00	99.00
8	10	27	21	15.0	1	0.0	0.00	18.10	99.00	99.00
8	10	27	22	15.0	1	54.0	0.50	17.60	99.00	99.00
8	10	27	23	15.0	1	0.0	0.00	17.10	99.00	99.00
8	10	27	24	15.0	1	339.0	0.50	16.60	99.00	99.00
8	10	28	1	15.0	1	329.0	1.00	16.10	99.00	99.00
8	10	28	2	15.0	1	338.0	1.00	15.60	99.00	99.00
8	10	28	3	15.0	1	339.0	1.00	15.10	99.00	99.00
8	10	28	4	15.0	1	353.0	0.50	14.50	99.00	99.00
8	10	28	5	15.0	1	0.0	0.00	13.90	99.00	99.00
8	10	28	6	15.0	1	0.0	0.00	13.50	99.00	99.00
8	10	28	7	15.0	1	0.0	0.00	13.10	99.00	99.00
8	10	28	8	15.0	1	28.0	0.50	12.80	99.00	99.00
8	10	28	9	15.0	1	353.0	0.50	14.10	99.00	99.00
8	10	28	10	15.0	1	0.0	0.00	16.10	99.00	99.00
8	10	28	11	15.0	1	0.0	0.00	18.40	99.00	99.00
8	10	28	12	15.0	1	325.0	1.00	20.00	99.00	99.00
8	10	28	13	15.0	1	316.0	1.50	21.10	99.00	99.00
8	10	28	14	15.0	1	326.0	1.50	22.00	99.00	99.00
8	10	28	15	15.0	1	343.0	2.10	22.50	99.00	99.00
8	10	28	16	15.0	1	343.0	2.10	22.50	99.00	99.00
8	10	28	17	15.0	1	342.0	1.00	22.10	99.00	99.00
8	10	28	18	15.0	1	0.0	0.00	21.10	99.00	99.00
8	10	28	19	15.0	1	0.0	0.00	19.90	99.00	99.00
8	10	28	20	15.0	1	0.0	0.00	18.80	99.00	99.00
8	10	28	21	15.0	1	0.0	0.00	17.80	99.00	99.00
8	10	28	22	15.0	1	0.0	0.00	16.90	99.00	99.00
8	10	28	23	15.0	1	0.0	0.00	16.30	99.00	99.00
8	10	28	24	15.0	1	335.0	0.50	15.80	99.00	99.00
8	10	29	1	15.0	1	340.0	0.50	15.40	99.00	99.00
8	10	29	2	15.0	1	345.0	0.50	15.10	99.00	99.00
8	10	29	3	15.0	1	343.0	0.50	14.60	99.00	99.00
8	10	29	4	15.0	1	336.0	0.50	14.30	99.00	99.00
8	10	29	5	15.0	1	338.0	0.50	14.00	99.00	99.00
8	10	29	6	15.0	1	0.0	0.00	13.60	99.00	99.00
8	10	29	7	15.0	1	0.0	0.00	13.30	99.00	99.00
8	10	29	8	15.0	1	0.0	0.00	13.10	99.00	99.00

8	10	29	9	15.0	1	0.0	0.00	15.10	99.00	99.00
8	10	29	10	15.0	1	0.0	0.00	17.10	99.00	99.00
8	10	29	11	15.0	1	0.0	0.00	19.10	99.00	99.00
8	10	29	12	15.0	1	0.0	0.00	20.60	99.00	99.00
8	10	29	13	15.0	1	323.0	0.50	21.60	99.00	99.00
8	10	29	14	15.0	1	328.0	0.50	22.50	99.00	99.00
8	10	29	15	15.0	1	343.0	1.00	22.90	99.00	99.00
8	10	29	16	15.0	1	349.0	1.50	22.90	99.00	99.00
8	10	29	17	15.0	1	14.0	1.50	22.40	99.00	99.00
8	10	29	18	15.0	1	14.0	0.50	21.10	99.00	99.00
8	10	29	19	15.0	1	0.0	0.00	19.90	99.00	99.00
8	10	29	20	15.0	1	0.0	0.00	18.60	99.00	99.00
8	10	29	21	15.0	1	0.0	0.00	17.60	99.00	99.00
8	10	29	22	15.0	1	0.0	0.00	16.90	99.00	99.00
8	10	29	23	15.0	1	359.0	1.00	16.30	99.00	99.00
8	10	29	24	15.0	1	7.0	2.10	15.80	99.00	99.00
8	10	30	1	15.0	1	10.0	2.10	15.60	99.00	99.00
8	10	30	2	15.0	1	330.0	1.00	15.50	99.00	99.00
8	10	30	3	15.0	1	256.0	0.50	15.10	99.00	99.00
8	10	30	4	15.0	1	247.0	1.00	14.80	99.00	99.00
8	10	30	5	15.0	1	280.0	0.50	14.50	99.00	99.00
8	10	30	6	15.0	1	307.0	0.50	14.30	99.00	99.00
8	10	30	7	15.0	1	305.0	0.50	14.10	99.00	99.00
8	10	30	8	15.0	1	0.0	0.00	14.10	99.00	99.00
8	10	30	9	15.0	1	26.0	0.50	15.30	99.00	99.00
8	10	30	10	15.0	1	0.0	0.00	17.80	99.00	99.00
8	10	30	11	15.0	1	279.0	1.00	20.30	99.00	99.00
8	10	30	12	15.0	1	291.0	1.50	21.60	99.00	99.00
8	10	30	13	15.0	1	335.0	2.60	22.10	99.00	99.00
8	10	30	14	15.0	1	354.0	4.10	22.10	99.00	99.00
8	10	30	15	15.0	1	350.0	4.60	22.10	99.00	99.00
8	10	30	16	15.0	1	331.0	5.70	21.30	99.00	99.00
8	10	30	17	15.0	1	319.0	5.10	20.10	99.00	99.00
8	10	30	18	15.0	1	343.0	3.60	19.60	99.00	99.00
8	10	30	19	15.0	1	329.0	3.10	19.10	99.00	99.00
8	10	30	20	15.0	1	344.0	2.60	19.00	99.00	99.00
8	10	30	21	15.0	1	0.0	0.00	19.00	99.00	99.00
8	10	30	22	15.0	1	8.0	1.50	19.00	99.00	99.00
8	10	30	23	15.0	1	0.0	0.00	19.00	99.00	99.00
8	10	30	24	15.0	1	347.0	1.00	19.00	99.00	99.00
8	10	31	1	15.0	1	306.0	1.00	19.00	99.00	99.00
8	10	31	2	15.0	1	290.0	1.00	19.00	99.00	99.00
8	10	31	3	15.0	1	220.0	0.50	19.30	99.00	99.00
8	10	31	4	15.0	1	197.0	1.00	19.30	99.00	99.00
8	10	31	5	15.0	1	220.0	1.50	19.30	99.00	99.00
8	10	31	6	15.0	1	211.0	1.00	19.10	99.00	99.00
8	10	31	7	15.0	1	190.0	0.50	19.30	99.00	99.00
8	10	31	8	15.0	1	0.0	0.00	19.30	99.00	99.00
8	10	31	9	15.0	1	0.0	0.00	20.80	99.00	99.00
8	10	31	10	15.0	1	0.0	0.00	22.60	99.00	99.00
8	10	31	11	15.0	1	0.0	0.00	23.80	99.00	99.00
8	10	31	12	15.0	1	280.0	0.50	24.50	99.00	99.00
8	10	31	13	15.0	1	272.0	0.50	24.80	99.00	99.00
8	10	31	14	15.0	1	337.0	0.50	25.00	99.00	99.00
8	10	31	15	15.0	1	11.0	2.10	24.80	99.00	99.00
8	10	31	16	15.0	1	29.0	2.60	24.00	99.00	99.00
8	10	31	17	15.0	1	41.0	3.60	22.80	99.00	99.00
8	10	31	18	15.0	1	59.0	3.60	21.90	99.00	99.00
8	10	31	19	15.0	1	66.0	2.60	21.60	99.00	99.00
8	10	31	20	15.0	1	125.0	0.50	21.10	99.00	99.00
8	10	31	21	15.0	1	187.0	0.50	20.60	99.00	99.00
8	10	31	22	15.0	1	170.0	0.50	20.30	99.00	99.00
8	10	31	23	15.0	1	0.0	0.00	20.00	99.00	99.00
8	10	31	24	15.0	1	50.0	0.50	19.80	99.00	99.00
8	11	1	1	15.0	1	34.0	0.50	19.40	99.00	99.00
8	11	1	2	15.0	1	22.0	0.50	19.10	99.00	99.00
8	11	1	3	15.0	1	41.0	0.50	18.90	99.00	99.00
8	11	1	4	15.0	1	56.0	1.00	18.60	99.00	99.00
8	11	1	5	15.0	1	77.0	1.50	18.30	99.00	99.00
8	11	1	6	15.0	1	91.0	2.10	18.10	99.00	99.00
8	11	1	7	15.0	1	96.0	2.60	18.00	99.00	99.00
8	11	1	8	15.0	1	111.0	2.60	18.00	99.00	99.00
8	11	1	9	15.0	1	116.0	2.10	18.50	99.00	99.00
8	11	1	10	15.0	1	128.0	1.50	20.10	99.00	99.00
8	11	1	11	15.0	1	136.0	1.50	22.00	99.00	99.00
8	11	1	12	15.0	1	133.0	1.00	22.90	99.00	99.00
8	11	1	13	15.0	1	69.0	0.50	23.40	99.00	99.00

8	11	1	14	15.0	1	32.0	1.00	23.60	99.00	99.00
8	11	1	15	15.0	1	18.0	1.00	23.50	99.00	99.00
8	11	1	16	15.0	1	350.0	0.50	23.00	99.00	99.00
8	11	1	17	15.0	1	302.0	1.00	22.40	99.00	99.00
8	11	1	18	15.0	1	282.0	2.10	21.80	99.00	99.00
8	11	1	19	15.0	1	271.0	3.10	20.60	99.00	99.00
8	11	1	20	15.0	1	239.0	3.60	19.30	99.00	99.00
8	11	1	21	15.0	1	208.0	2.60	18.30	99.00	99.00
8	11	1	22	15.0	1	150.0	2.10	17.80	99.00	99.00
8	11	1	23	15.0	1	125.0	3.10	17.90	99.00	99.00
8	11	1	24	15.0	1	130.0	2.60	17.90	99.00	99.00
8	11	2	1	15.0	1	172.0	1.50	17.60	99.00	99.00
8	11	2	2	15.0	1	198.0	2.60	16.90	99.00	99.00
8	11	2	3	15.0	1	218.0	2.60	16.00	99.00	99.00
8	11	2	4	15.0	1	236.0	1.00	15.50	99.00	99.00
8	11	2	5	15.0	1	12.0	1.00	15.10	99.00	99.00
8	11	2	6	15.0	1	14.0	2.60	14.80	99.00	99.00
8	11	2	7	15.0	1	358.0	3.10	14.30	99.00	99.00
8	11	2	8	15.0	1	340.0	3.10	14.00	99.00	99.00
8	11	2	9	15.0	1	320.0	4.10	15.40	99.00	99.00
8	11	2	10	15.0	1	324.0	3.10	16.60	99.00	99.00
8	11	2	11	15.0	1	321.0	2.60	17.40	99.00	99.00
8	11	2	12	15.0	1	320.0	2.10	18.30	99.00	99.00
8	11	2	13	15.0	1	323.0	2.10	18.90	99.00	99.00
8	11	2	14	15.0	1	335.0	2.10	19.30	99.00	99.00
8	11	2	15	15.0	1	341.0	2.60	19.50	99.00	99.00
8	11	2	16	15.0	1	352.0	3.10	19.30	99.00	99.00
8	11	2	17	15.0	1	359.0	3.60	18.60	99.00	99.00
8	11	2	18	15.0	1	4.0	3.60	17.50	99.00	99.00
8	11	2	19	15.0	1	0.0	0.00	16.60	99.00	99.00
8	11	2	20	15.0	1	10.0	1.50	16.00	99.00	99.00
8	11	2	21	15.0	1	0.0	0.00	15.60	99.00	99.00
8	11	2	22	15.0	1	266.0	0.50	15.30	99.00	99.00
8	11	2	23	15.0	1	277.0	2.10	14.90	99.00	99.00
8	11	2	24	15.0	1	294.0	3.10	13.90	99.00	99.00
8	11	3	1	15.0	1	289.0	2.60	13.00	99.00	99.00
8	11	3	2	15.0	1	283.0	2.60	12.40	99.00	99.00
8	11	3	3	15.0	1	288.0	2.60	12.10	99.00	99.00
8	11	3	4	15.0	1	302.0	3.10	12.00	99.00	99.00
8	11	3	5	15.0	1	300.0	3.60	12.00	99.00	99.00
8	11	3	6	15.0	1	292.0	3.60	12.30	99.00	99.00
8	11	3	7	15.0	1	295.0	3.60	12.40	99.00	99.00
8	11	3	8	15.0	1	300.0	3.10	12.40	99.00	99.00
8	11	3	9	15.0	1	302.0	2.60	12.60	99.00	99.00
8	11	3	10	15.0	1	296.0	2.10	12.90	99.00	99.00
8	11	3	11	15.0	1	0.0	0.00	13.50	99.00	99.00
8	11	3	12	15.0	1	176.0	0.50	14.60	99.00	99.00
8	11	3	13	15.0	1	192.0	1.50	15.60	99.00	99.00
8	11	3	14	15.0	1	184.0	1.00	16.60	99.00	99.00
8	11	3	15	15.0	1	150.0	0.50	17.40	99.00	99.00
8	11	3	16	15.0	1	124.0	1.00	17.60	99.00	99.00
8	11	3	17	15.0	1	155.0	1.50	17.40	99.00	99.00
8	11	3	18	15.0	1	205.0	2.10	17.10	99.00	99.00
8	11	3	19	15.0	1	236.0	2.10	16.90	99.00	99.00
8	11	3	20	15.0	1	286.0	2.10	16.10	99.00	99.00
8	11	3	21	15.0	1	348.0	1.50	15.40	99.00	99.00
8	11	3	22	15.0	1	87.0	2.60	14.80	99.00	99.00
8	11	3	23	15.0	1	107.0	2.60	14.60	99.00	99.00
8	11	3	24	15.0	1	118.0	2.60	14.40	99.00	99.00
8	11	4	1	15.0	1	119.0	1.50	14.30	99.00	99.00
8	11	4	2	15.0	1	270.0	0.50	13.90	99.00	99.00
8	11	4	3	15.0	1	279.0	3.60	13.10	99.00	99.00
8	11	4	4	15.0	1	290.0	4.60	12.10	99.00	99.00
8	11	4	5	15.0	1	297.0	4.10	11.40	99.00	99.00
8	11	4	6	15.0	1	301.0	4.10	10.80	99.00	99.00
8	11	4	7	15.0	1	309.0	4.10	10.10	99.00	99.00
8	11	4	8	15.0	1	317.0	4.60	10.60	99.00	99.00
8	11	4	9	15.0	1	335.0	5.70	12.50	99.00	99.00
8	11	4	10	15.0	1	330.0	5.70	13.60	99.00	99.00
8	11	4	11	15.0	1	332.0	5.70	14.30	99.00	99.00
8	11	4	12	15.0	1	335.0	5.70	14.60	99.00	99.00
8	11	4	13	15.0	1	329.0	6.20	15.10	99.00	99.00
8	11	4	14	15.0	1	336.0	6.70	15.10	99.00	99.00
8	11	4	15	15.0	1	340.0	7.20	15.00	99.00	99.00
8	11	4	16	15.0	1	338.0	6.20	14.60	99.00	99.00
8	11	4	17	15.0	1	328.0	4.10	13.60	99.00	99.00
8	11	4	18	15.0	1	324.0	3.60	12.60	99.00	99.00

8	11	4	19	15.0	1	316.0	3.60	11.60	99.00	99.00
8	11	4	20	15.0	1	319.0	3.10	11.10	99.00	99.00
8	11	4	21	15.0	1	306.0	2.60	10.60	99.00	99.00
8	11	4	22	15.0	1	297.0	1.50	10.30	99.00	99.00
8	11	4	23	15.0	1	288.0	1.00	9.90	99.00	99.00
8	11	4	24	15.0	1	269.0	0.50	9.30	99.00	99.00
8	11	5	1	15.0	1	302.0	0.50	8.80	99.00	99.00
8	11	5	2	15.0	1	311.0	1.00	8.30	99.00	99.00
8	11	5	3	15.0	1	310.0	1.50	8.00	99.00	99.00
8	11	5	4	15.0	1	314.0	1.50	7.60	99.00	99.00
8	11	5	5	15.0	1	315.0	1.50	7.30	99.00	99.00
8	11	5	6	15.0	1	302.0	1.00	7.00	99.00	99.00
8	11	5	7	15.0	1	277.0	0.50	6.60	99.00	99.00
8	11	5	8	15.0	1	242.0	0.50	6.60	99.00	99.00
8	11	5	9	15.0	1	0.0	0.00	8.50	99.00	99.00
8	11	5	10	15.0	1	184.0	0.50	9.60	99.00	99.00
8	11	5	11	15.0	1	0.0	0.00	10.60	99.00	99.00
8	11	5	12	15.0	1	0.0	0.00	11.80	99.00	99.00
8	11	5	13	15.0	1	307.0	1.00	13.00	99.00	99.00
8	11	5	14	15.0	1	317.0	2.10	13.90	99.00	99.00
8	11	5	15	15.0	1	335.0	2.10	14.50	99.00	99.00
8	11	5	16	15.0	1	344.0	2.10	14.60	99.00	99.00
8	11	5	17	15.0	1	9.0	1.00	14.40	99.00	99.00
8	11	5	18	15.0	1	96.0	0.50	13.50	99.00	99.00
8	11	5	19	15.0	1	155.0	0.50	12.40	99.00	99.00
8	11	5	20	15.0	1	157.0	1.50	11.50	99.00	99.00
8	11	5	21	15.0	1	170.0	2.60	10.90	99.00	99.00
8	11	5	22	15.0	1	175.0	2.60	10.40	99.00	99.00
8	11	5	23	15.0	1	161.0	2.10	9.80	99.00	99.00
8	11	5	24	15.0	1	123.0	1.50	9.10	99.00	99.00
8	11	6	1	15.0	1	100.0	1.50	8.60	99.00	99.00
8	11	6	2	15.0	1	97.0	1.00	8.30	99.00	99.00
8	11	6	3	15.0	1	0.0	0.00	7.80	99.00	99.00
8	11	6	4	15.0	1	0.0	0.00	7.40	99.00	99.00
8	11	6	5	15.0	1	0.0	0.00	7.10	99.00	99.00
8	11	6	6	15.0	1	0.0	0.00	7.00	99.00	99.00
8	11	6	7	15.0	1	199.0	0.50	6.80	99.00	99.00
8	11	6	8	15.0	1	197.0	0.50	7.10	99.00	99.00
8	11	6	9	15.0	1	265.0	0.50	9.90	99.00	99.00
8	11	6	10	15.0	1	0.0	0.00	11.90	99.00	99.00
8	11	6	11	15.0	1	0.0	0.00	13.90	99.00	99.00
8	11	6	12	15.0	1	0.0	0.00	15.50	99.00	99.00
8	11	6	13	15.0	1	330.0	0.50	16.60	99.00	99.00
8	11	6	14	15.0	1	329.0	0.50	17.40	99.00	99.00
8	11	6	15	15.0	1	340.0	1.00	17.80	99.00	99.00
8	11	6	16	15.0	1	353.0	1.50	17.80	99.00	99.00
8	11	6	17	15.0	1	0.0	0.00	17.30	99.00	99.00
8	11	6	18	15.0	1	45.0	0.50	16.30	99.00	99.00
8	11	6	19	15.0	1	0.0	0.00	15.10	99.00	99.00
8	11	6	20	15.0	1	231.0	0.50	14.10	99.00	99.00
8	11	6	21	15.0	1	0.0	0.00	13.30	99.00	99.00
8	11	6	22	15.0	1	67.0	0.50	12.60	99.00	99.00
8	11	6	23	15.0	1	77.0	1.00	11.90	99.00	99.00
8	11	6	24	15.0	1	70.0	0.50	11.30	99.00	99.00
8	11	7	1	15.0	1	0.0	0.00	10.80	99.00	99.00
8	11	7	2	15.0	1	0.0	0.00	10.40	99.00	99.00
8	11	7	3	15.0	1	287.0	0.50	10.00	99.00	99.00
8	11	7	4	15.0	1	288.0	1.00	9.80	99.00	99.00
8	11	7	5	15.0	1	279.0	1.00	9.80	99.00	99.00
8	11	7	6	15.0	1	262.0	0.50	9.60	99.00	99.00
8	11	7	7	15.0	1	247.0	1.00	9.60	99.00	99.00
8	11	7	8	15.0	1	243.0	0.50	9.60	99.00	99.00
8	11	7	9	15.0	1	288.0	1.00	12.40	99.00	99.00
8	11	7	10	15.0	1	304.0	1.00	14.50	99.00	99.00
8	11	7	11	15.0	1	297.0	0.50	16.60	99.00	99.00
8	11	7	12	15.0	1	318.0	0.50	18.10	99.00	99.00
8	11	7	13	15.0	1	329.0	0.50	19.30	99.00	99.00
8	11	7	14	15.0	1	347.0	1.50	20.00	99.00	99.00
8	11	7	15	15.0	1	3.0	2.10	20.30	99.00	99.00
8	11	7	16	15.0	1	8.0	2.10	20.30	99.00	99.00
8	11	7	17	15.0	1	28.0	2.10	19.60	99.00	99.00
8	11	7	18	15.0	1	42.0	1.00	18.50	99.00	99.00
8	11	7	19	15.0	1	0.0	0.00	17.10	99.00	99.00
8	11	7	20	15.0	1	0.0	0.00	15.90	99.00	99.00
8	11	7	21	15.0	1	0.0	0.00	14.90	99.00	99.00
8	11	7	22	15.0	1	0.0	0.00	14.00	99.00	99.00
8	11	7	23	15.0	1	0.0	0.00	13.30	99.00	99.00

8	11	7	24	15.0	1	0.0	0.00	12.80	99.00	99.00
8	11	8	1	15.0	1	0.0	0.00	12.30	99.00	99.00
8	11	8	2	15.0	1	0.0	0.00	11.80	99.00	99.00
8	11	8	3	15.0	1	0.0	0.00	11.40	99.00	99.00
8	11	8	4	15.0	1	0.0	0.00	11.00	99.00	99.00
8	11	8	5	15.0	1	0.0	0.00	10.60	99.00	99.00
8	11	8	6	15.0	1	0.0	0.00	9.90	99.00	99.00
8	11	8	7	15.0	1	0.0	0.00	8.90	99.00	99.00
8	11	8	8	15.0	1	0.0	0.00	8.30	99.00	99.00
8	11	8	9	15.0	1	0.0	0.00	10.00	99.00	99.00
8	11	8	10	15.0	1	292.0	0.50	13.10	99.00	99.00
8	11	8	11	15.0	1	271.0	1.00	14.60	99.00	99.00
8	11	8	12	15.0	1	288.0	1.00	15.90	99.00	99.00
8	11	8	13	15.0	1	313.0	1.00	16.90	99.00	99.00
8	11	8	14	15.0	1	332.0	1.00	17.40	99.00	99.00
8	11	8	15	15.0	1	332.0	1.00	17.60	99.00	99.00
8	11	8	16	15.0	1	0.0	0.00	17.40	99.00	99.00
8	11	8	17	15.0	1	0.0	0.00	16.80	99.00	99.00
8	11	8	18	15.0	1	0.0	0.00	16.10	99.00	99.00
8	11	8	19	15.0	1	0.0	0.00	15.50	99.00	99.00
8	11	8	20	15.0	1	0.0	0.00	15.10	99.00	99.00
8	11	8	21	15.0	1	308.0	1.50	14.90	99.00	99.00
8	11	8	22	15.0	1	310.0	4.10	14.10	99.00	99.00
8	11	8	23	15.0	1	307.0	3.10	13.40	99.00	99.00
8	11	8	24	15.0	1	310.0	3.10	13.30	99.00	99.00
8	11	9	1	15.0	1	312.0	3.60	13.60	99.00	99.00
8	11	9	2	15.0	1	295.0	4.60	13.60	99.00	99.00
8	11	9	3	15.0	1	288.0	5.10	13.10	99.00	99.00
8	11	9	4	15.0	1	288.0	5.10	12.90	99.00	99.00
8	11	9	5	15.0	1	294.0	5.10	11.60	99.00	99.00
8	11	9	6	15.0	1	286.0	4.60	10.60	99.00	99.00
8	11	9	7	15.0	1	293.0	4.60	10.10	99.00	99.00
8	11	9	8	15.0	1	286.0	4.10	10.10	99.00	99.00
8	11	9	9	15.0	1	313.0	6.20	11.80	99.00	99.00
8	11	9	10	15.0	1	324.0	6.70	12.60	99.00	99.00
8	11	9	11	15.0	1	332.0	6.70	13.10	99.00	99.00
8	11	9	12	15.0	1	326.0	7.20	13.10	99.00	99.00
8	11	9	13	15.0	1	326.0	7.20	13.40	99.00	99.00
8	11	9	14	15.0	1	342.0	6.20	13.30	99.00	99.00
8	11	9	15	15.0	1	346.0	4.60	13.10	99.00	99.00
8	11	9	16	15.0	1	0.0	0.00	12.90	99.00	99.00
8	11	9	17	15.0	1	0.0	0.00	12.50	99.00	99.00
8	11	9	18	15.0	1	351.0	3.10	12.30	99.00	99.00
8	11	9	19	15.0	1	334.0	2.60	12.10	99.00	99.00
8	11	9	20	15.0	1	318.0	2.60	12.10	99.00	99.00
8	11	9	21	15.0	1	306.0	2.60	12.00	99.00	99.00
8	11	9	22	15.0	1	296.0	1.50	11.90	99.00	99.00
8	11	9	23	15.0	1	294.0	1.50	11.80	99.00	99.00
8	11	9	24	15.0	1	288.0	1.50	11.60	99.00	99.00
8	11	10	1	15.0	1	291.0	1.50	11.50	99.00	99.00
8	11	10	2	15.0	1	302.0	1.50	11.50	99.00	99.00
8	11	10	3	15.0	1	301.0	1.50	11.50	99.00	99.00
8	11	10	4	15.0	1	311.0	2.10	11.40	99.00	99.00
8	11	10	5	15.0	1	308.0	2.60	11.30	99.00	99.00
8	11	10	6	15.0	1	311.0	2.60	11.10	99.00	99.00
8	11	10	7	15.0	1	317.0	3.10	10.90	99.00	99.00
8	11	10	8	15.0	1	330.0	3.10	10.50	99.00	99.00
8	11	10	9	15.0	1	341.0	3.10	10.10	99.00	99.00
8	11	10	10	15.0	1	342.0	2.60	10.30	99.00	99.00
8	11	10	11	15.0	1	343.0	2.10	10.60	99.00	99.00
8	11	10	12	15.0	1	330.0	1.00	11.60	99.00	99.00
8	11	10	13	15.0	1	326.0	0.50	12.10	99.00	99.00
8	11	10	14	15.0	1	357.0	1.00	12.90	99.00	99.00
8	11	10	15	15.0	1	4.0	1.50	13.60	99.00	99.00
8	11	10	16	15.0	1	6.0	1.00	14.90	99.00	99.00
8	11	10	17	15.0	1	38.0	1.50	14.60	99.00	99.00
8	11	10	18	15.0	1	61.0	2.10	13.60	99.00	99.00
8	11	10	19	15.0	1	66.0	1.50	12.90	99.00	99.00
8	11	10	20	15.0	1	86.0	1.50	12.10	99.00	99.00
8	11	10	21	15.0	1	98.0	1.50	11.30	99.00	99.00
8	11	10	22	15.0	1	111.0	1.50	10.60	99.00	99.00
8	11	10	23	15.0	1	106.0	1.50	10.10	99.00	99.00
8	11	10	24	15.0	1	116.0	1.50	9.60	99.00	99.00
8	11	11	1	15.0	1	107.0	1.00	9.10	99.00	99.00
8	11	11	2	15.0	1	0.0	0.00	8.60	99.00	99.00
8	11	11	3	15.0	1	0.0	0.00	8.30	99.00	99.00
8	11	11	4	15.0	1	0.0	0.00	8.10	99.00	99.00

8	11	11	5	15.0	1	0.0	0.00	7.10	99.00	99.00
8	11	11	6	15.0	1	0.0	0.00	6.10	99.00	99.00
8	11	11	7	15.0	1	0.0	0.00	6.40	99.00	99.00
8	11	11	8	15.0	1	0.0	0.00	6.80	99.00	99.00
8	11	11	9	15.0	1	279.0	0.50	7.30	99.00	99.00
8	11	11	10	15.0	1	264.0	0.50	7.50	99.00	99.00
8	11	11	11	15.0	1	274.0	0.50	8.00	99.00	99.00
8	11	11	12	15.0	1	0.0	0.00	9.00	99.00	99.00
8	11	11	13	15.0	1	348.0	0.50	11.80	99.00	99.00
8	11	11	14	15.0	1	335.0	1.00	13.90	99.00	99.00
8	11	11	15	15.0	1	341.0	1.50	14.80	99.00	99.00
8	11	11	16	15.0	1	2.0	2.10	14.90	99.00	99.00
8	11	11	17	15.0	1	21.0	2.10	14.40	99.00	99.00
8	11	11	18	15.0	1	48.0	1.50	13.50	99.00	99.00
8	11	11	19	15.0	1	108.0	1.00	12.60	99.00	99.00
8	11	11	20	15.0	1	140.0	1.50	12.00	99.00	99.00
8	11	11	21	15.0	1	137.0	1.50	11.50	99.00	99.00
8	11	11	22	15.0	1	141.0	1.50	11.10	99.00	99.00
8	11	11	23	15.0	1	138.0	2.10	10.60	99.00	99.00
8	11	11	24	15.0	1	148.0	2.10	10.40	99.00	99.00
8	11	12	1	15.0	1	147.0	1.50	10.10	99.00	99.00
8	11	12	2	15.0	1	152.0	1.50	9.90	99.00	99.00
8	11	12	3	15.0	1	155.0	1.50	9.60	99.00	99.00
8	11	12	4	15.0	1	151.0	1.00	9.50	99.00	99.00
8	11	12	5	15.0	1	128.0	1.00	9.30	99.00	99.00
8	11	12	6	15.0	1	134.0	1.00	9.10	99.00	99.00
8	11	12	7	15.0	1	143.0	1.00	8.90	99.00	99.00
8	11	12	8	15.0	1	154.0	1.00	9.00	99.00	99.00
8	11	12	9	15.0	1	173.0	0.50	11.50	99.00	99.00
8	11	12	10	15.0	1	0.0	0.00	13.30	99.00	99.00
8	11	12	11	15.0	1	0.0	0.00	15.00	99.00	99.00
8	11	12	12	15.0	1	0.0	0.00	16.10	99.00	99.00
8	11	12	13	15.0	1	323.0	0.50	17.30	99.00	99.00
8	11	12	14	15.0	1	331.0	1.00	18.10	99.00	99.00
8	11	12	15	15.0	1	345.0	1.50	18.60	99.00	99.00
8	11	12	16	15.0	1	354.0	1.50	18.60	99.00	99.00
8	11	12	17	15.0	1	360.0	1.50	18.10	99.00	99.00
8	11	12	18	15.0	1	0.0	0.00	17.10	99.00	99.00
8	11	12	19	15.0	1	3.0	1.50	16.00	99.00	99.00
8	11	12	20	15.0	1	357.0	1.50	15.10	99.00	99.00
8	11	12	21	15.0	1	0.0	0.00	14.40	99.00	99.00
8	11	12	22	15.0	1	12.0	1.50	13.60	99.00	99.00
8	11	12	23	15.0	1	4.0	0.50	13.10	99.00	99.00
8	11	12	24	15.0	1	308.0	0.50	12.60	99.00	99.00
8	11	13	1	15.0	1	0.0	0.00	12.10	99.00	99.00
8	11	13	2	15.0	1	262.0	0.50	11.80	99.00	99.00
8	11	13	3	15.0	1	287.0	0.50	11.60	99.00	99.00
8	11	13	4	15.0	1	303.0	0.50	11.60	99.00	99.00
8	11	13	5	15.0	1	0.0	0.00	12.00	99.00	99.00
8	11	13	6	15.0	1	0.0	0.00	12.10	99.00	99.00
8	11	13	7	15.0	1	0.0	0.00	12.30	99.00	99.00
8	11	13	8	15.0	1	0.0	0.00	12.40	99.00	99.00
8	11	13	9	15.0	1	0.0	0.00	12.60	99.00	99.00
8	11	13	10	15.0	1	252.0	0.50	12.90	99.00	99.00
8	11	13	11	15.0	1	262.0	0.50	13.10	99.00	99.00
8	11	13	12	15.0	1	279.0	0.50	13.30	99.00	99.00
8	11	13	13	15.0	1	294.0	0.50	13.40	99.00	99.00
8	11	13	14	15.0	1	330.0	1.00	13.60	99.00	99.00
8	11	13	15	15.0	1	28.0	1.00	14.00	99.00	99.00
8	11	13	16	15.0	1	63.0	2.10	14.10	99.00	99.00
8	11	13	17	15.0	1	102.0	2.60	13.60	99.00	99.00
8	11	13	18	15.0	1	121.0	3.10	13.00	99.00	99.00
8	11	13	19	15.0	1	154.0	3.10	12.60	99.00	99.00
8	11	13	20	15.0	1	163.0	3.60	12.40	99.00	99.00
8	11	13	21	15.0	1	158.0	3.60	12.30	99.00	99.00
8	11	13	22	15.0	1	151.0	3.60	11.80	99.00	99.00
8	11	13	23	15.0	1	151.0	3.10	11.40	99.00	99.00
8	11	13	24	15.0	1	148.0	3.10	11.40	99.00	99.00
8	11	14	1	15.0	1	164.0	2.60	11.60	99.00	99.00
8	11	14	2	15.0	1	178.0	2.10	11.60	99.00	99.00
8	11	14	3	15.0	1	202.0	1.50	11.60	99.00	99.00
8	11	14	4	15.0	1	211.0	1.00	11.80	99.00	99.00
8	11	14	5	15.0	1	233.0	1.00	11.60	99.00	99.00
8	11	14	6	15.0	1	257.0	1.00	11.60	99.00	99.00
8	11	14	7	15.0	1	275.0	1.00	11.10	99.00	99.00
8	11	14	8	15.0	1	262.0	1.00	10.80	99.00	99.00
8	11	14	9	15.0	1	266.0	1.00	10.60	99.00	99.00

8	11	14	10	15.0	1	294.0	1.00	11.00	99.00	99.00
8	11	14	11	15.0	1	328.0	1.00	12.40	99.00	99.00
8	11	14	12	15.0	1	6.0	0.50	14.80	99.00	99.00
8	11	14	13	15.0	1	337.0	0.50	17.60	99.00	99.00
8	11	14	14	15.0	1	334.0	1.00	19.30	99.00	99.00
8	11	14	15	15.0	1	349.0	1.50	19.80	99.00	99.00
8	11	14	16	15.0	1	16.0	2.10	19.60	99.00	99.00
8	11	14	17	15.0	1	38.0	3.10	18.60	99.00	99.00
8	11	14	18	15.0	1	49.0	2.10	17.50	99.00	99.00
8	11	14	19	15.0	1	0.0	0.00	16.40	99.00	99.00
8	11	14	20	15.0	1	39.0	0.50	15.60	99.00	99.00
8	11	14	21	15.0	1	61.0	1.50	15.40	99.00	99.00
8	11	14	22	15.0	1	78.0	2.60	15.00	99.00	99.00
8	11	14	23	15.0	1	86.0	3.60	14.50	99.00	99.00
8	11	14	24	15.0	1	103.0	3.60	14.10	99.00	99.00
8	11	15	1	15.0	1	103.0	3.60	13.60	99.00	99.00
8	11	15	2	15.0	1	88.0	4.10	13.10	99.00	99.00
8	11	15	3	15.0	1	87.0	3.60	12.90	99.00	99.00
8	11	15	4	15.0	1	89.0	3.10	12.60	99.00	99.00
8	11	15	5	15.0	1	87.0	2.10	12.00	99.00	99.00
8	11	15	6	15.0	1	56.0	1.50	10.80	99.00	99.00
8	11	15	7	15.0	1	49.0	1.50	10.10	99.00	99.00
8	11	15	8	15.0	1	46.0	1.50	9.10	99.00	99.00
8	11	15	9	15.0	1	40.0	1.00	11.00	99.00	99.00
8	11	15	10	15.0	1	24.0	0.50	15.60	99.00	99.00
8	11	15	11	15.0	1	16.0	1.00	17.60	99.00	99.00
8	11	15	12	15.0	1	16.0	1.00	19.60	99.00	99.00
8	11	15	13	15.0	1	24.0	1.50	21.00	99.00	99.00
8	11	15	14	15.0	1	9.0	2.60	21.80	99.00	99.00
8	11	15	15	15.0	1	6.0	3.10	21.90	99.00	99.00
8	11	15	16	15.0	1	16.0	3.60	22.50	99.00	99.00
8	11	15	17	15.0	1	38.0	4.10	21.10	99.00	99.00
8	11	15	18	15.0	1	42.0	3.60	20.40	99.00	99.00
8	11	15	19	15.0	1	56.0	1.50	19.40	99.00	99.00
8	11	15	20	15.0	1	169.0	0.50	18.10	99.00	99.00
8	11	15	21	15.0	1	195.0	0.50	17.30	99.00	99.00
8	11	15	22	15.0	1	122.0	0.50	16.50	99.00	99.00
8	11	15	23	15.0	1	101.0	0.50	15.80	99.00	99.00
8	11	15	24	15.0	1	92.0	0.50	15.10	99.00	99.00
8	11	16	1	15.0	1	72.0	0.50	14.40	99.00	99.00
8	11	16	2	15.0	1	55.0	0.50	13.80	99.00	99.00
8	11	16	3	15.0	1	33.0	0.50	13.30	99.00	99.00
8	11	16	4	15.0	1	15.0	0.50	12.60	99.00	99.00
8	11	16	5	15.0	1	349.0	1.00	12.30	99.00	99.00
8	11	16	6	15.0	1	333.0	1.00	12.10	99.00	99.00
8	11	16	7	15.0	1	296.0	0.50	12.00	99.00	99.00
8	11	16	8	15.0	1	256.0	0.50	12.10	99.00	99.00
8	11	16	9	15.0	1	285.0	1.50	14.10	99.00	99.00
8	11	16	10	15.0	1	286.0	2.10	16.50	99.00	99.00
8	11	16	11	15.0	1	311.0	1.00	18.30	99.00	99.00
8	11	16	12	15.0	1	316.0	0.50	19.90	99.00	99.00
8	11	16	13	15.0	1	343.0	0.50	21.30	99.00	99.00
8	11	16	14	15.0	1	346.0	1.50	22.10	99.00	99.00
8	11	16	15	15.0	1	0.0	0.00	22.50	99.00	99.00
8	11	16	16	15.0	1	20.0	2.60	22.10	99.00	99.00
8	11	16	17	15.0	1	28.0	3.10	21.10	99.00	99.00
8	11	16	18	15.0	1	34.0	2.60	20.10	99.00	99.00
8	11	16	19	15.0	1	28.0	1.00	18.60	99.00	99.00
8	11	16	20	15.0	1	0.0	0.00	17.40	99.00	99.00
8	11	16	21	15.0	1	293.0	0.50	16.50	99.00	99.00
8	11	16	22	15.0	1	10.0	0.50	15.80	99.00	99.00
8	11	16	23	15.0	1	39.0	1.00	15.30	99.00	99.00
8	11	16	24	15.0	1	43.0	0.50	14.60	99.00	99.00
8	11	17	1	15.0	1	0.0	0.00	14.10	99.00	99.00
8	11	17	2	15.0	1	0.0	0.00	13.60	99.00	99.00
8	11	17	3	15.0	1	0.0	0.00	13.30	99.00	99.00
8	11	17	4	15.0	1	78.0	0.50	13.00	99.00	99.00
8	11	17	5	15.0	1	66.0	0.50	12.80	99.00	99.00
8	11	17	6	15.0	1	56.0	0.50	12.60	99.00	99.00
8	11	17	7	15.0	1	300.0	0.50	12.60	99.00	99.00
8	11	17	8	15.0	1	292.0	0.50	12.60	99.00	99.00
8	11	17	9	15.0	1	304.0	1.50	14.50	99.00	99.00
8	11	17	10	15.0	1	303.0	2.60	17.30	99.00	99.00
8	11	17	11	15.0	1	315.0	2.10	19.00	99.00	99.00
8	11	17	12	15.0	1	320.0	1.50	20.60	99.00	99.00
8	11	17	13	15.0	1	328.0	1.00	22.10	99.00	99.00
8	11	17	14	15.0	1	328.0	1.00	23.10	99.00	99.00

8	11	17	15	15.0	1	332.0	1.50	23.50	99.00	99.00
8	11	17	16	15.0	1	347.0	1.00	23.30	99.00	99.00
8	11	17	17	15.0	1	17.0	0.50	22.30	99.00	99.00
8	11	17	18	15.0	1	0.0	0.00	20.80	99.00	99.00
8	11	17	19	15.0	1	0.0	0.00	19.30	99.00	99.00
8	11	17	20	15.0	1	0.0	0.00	18.00	99.00	99.00
8	11	17	21	15.0	1	0.0	0.00	17.10	99.00	99.00
8	11	17	22	15.0	1	0.0	0.00	16.30	99.00	99.00
8	11	17	23	15.0	1	53.0	0.50	15.60	99.00	99.00
8	11	17	24	15.0	1	65.0	0.50	15.10	99.00	99.00
8	11	18	1	15.0	1	47.0	0.50	14.80	99.00	99.00
8	11	18	2	15.0	1	37.0	0.50	14.40	99.00	99.00
8	11	18	3	15.0	1	16.0	0.50	14.10	99.00	99.00
8	11	18	4	15.0	1	15.0	0.50	13.80	99.00	99.00
8	11	18	5	15.0	1	342.0	1.00	13.40	99.00	99.00
8	11	18	6	15.0	1	318.0	1.50	13.10	99.00	99.00
8	11	18	7	15.0	1	307.0	1.50	13.10	99.00	99.00
8	11	18	8	15.0	1	299.0	1.50	13.00	99.00	99.00
8	11	18	9	15.0	1	314.0	2.60	14.50	99.00	99.00
8	11	18	10	15.0	1	306.0	2.60	16.30	99.00	99.00
8	11	18	11	15.0	1	305.0	2.10	18.10	99.00	99.00
8	11	18	12	15.0	1	313.0	1.50	19.60	99.00	99.00
8	11	18	13	15.0	1	313.0	0.50	21.10	99.00	99.00
8	11	18	14	15.0	1	317.0	1.00	22.30	99.00	99.00
8	11	18	15	15.0	1	335.0	1.50	22.60	99.00	99.00
8	11	18	16	15.0	1	342.0	1.00	22.30	99.00	99.00
8	11	18	17	15.0	1	346.0	0.50	21.10	99.00	99.00
8	11	18	18	15.0	1	0.0	0.00	19.80	99.00	99.00
8	11	18	19	15.0	1	0.0	0.00	18.50	99.00	99.00
8	11	18	20	15.0	1	0.0	0.00	17.40	99.00	99.00
8	11	18	21	15.0	1	0.0	0.00	16.50	99.00	99.00
8	11	18	22	15.0	1	0.0	0.00	15.80	99.00	99.00
8	11	18	23	15.0	1	12.0	1.00	15.10	99.00	99.00
8	11	18	24	15.0	1	358.0	1.50	14.60	99.00	99.00
8	11	19	1	15.0	1	336.0	1.50	14.10	99.00	99.00
8	11	19	2	15.0	1	309.0	2.10	13.80	99.00	99.00
8	11	19	3	15.0	1	312.0	2.60	13.40	99.00	99.00
8	11	19	4	15.0	1	312.0	2.60	12.90	99.00	99.00
8	11	19	5	15.0	1	309.0	1.50	12.40	99.00	99.00
8	11	19	6	15.0	1	306.0	1.00	12.00	99.00	99.00
8	11	19	7	15.0	1	319.0	0.50	11.50	99.00	99.00
8	11	19	8	15.0	1	358.0	0.50	11.30	99.00	99.00
8	11	19	9	15.0	1	340.0	1.50	12.40	99.00	99.00
8	11	19	10	15.0	1	345.0	1.00	13.30	99.00	99.00
8	11	19	11	15.0	1	2.0	0.50	15.10	99.00	99.00
8	11	19	12	15.0	1	332.0	1.00	17.10	99.00	99.00
8	11	19	13	15.0	1	325.0	1.50	18.50	99.00	99.00
8	11	19	14	15.0	1	326.0	2.10	19.00	99.00	99.00
8	11	19	15	15.0	1	344.0	2.60	19.00	99.00	99.00
8	11	19	16	15.0	1	345.0	1.50	18.80	99.00	99.00
8	11	19	17	15.0	1	323.0	1.00	18.10	99.00	99.00
8	11	19	18	15.0	1	257.0	1.00	17.30	99.00	99.00
8	11	19	19	15.0	1	245.0	1.00	16.50	99.00	99.00
8	11	19	20	15.0	1	262.0	0.50	15.80	99.00	99.00
8	11	19	21	15.0	1	319.0	0.50	15.30	99.00	99.00
8	11	19	22	15.0	1	332.0	1.00	15.00	99.00	99.00
8	11	19	23	15.0	1	344.0	1.00	14.60	99.00	99.00
8	11	19	24	15.0	1	337.0	1.50	14.40	99.00	99.00
8	11	20	1	15.0	1	338.0	1.00	14.10	99.00	99.00
8	11	20	2	15.0	1	323.0	0.50	13.80	99.00	99.00
8	11	20	3	15.0	1	300.0	0.50	13.60	99.00	99.00
8	11	20	4	15.0	1	0.0	0.00	13.30	99.00	99.00
8	11	20	5	15.0	1	0.0	0.00	13.10	99.00	99.00
8	11	20	6	15.0	1	0.0	0.00	12.80	99.00	99.00
8	11	20	7	15.0	1	0.0	0.00	12.30	99.00	99.00
8	11	20	8	15.0	1	0.0	0.00	11.90	99.00	99.00
8	11	20	9	15.0	1	0.0	0.00	13.40	99.00	99.00
8	11	20	10	15.0	1	348.0	0.50	14.90	99.00	99.00
8	11	20	11	15.0	1	328.0	1.00	16.00	99.00	99.00
8	11	20	12	15.0	1	316.0	1.00	17.10	99.00	99.00
8	11	20	13	15.0	1	324.0	1.50	18.10	99.00	99.00
8	11	20	14	15.0	1	329.0	2.10	18.80	99.00	99.00
8	11	20	15	15.0	1	335.0	2.60	19.00	99.00	99.00
8	11	20	16	15.0	1	322.0	2.10	19.80	99.00	99.00
8	11	20	17	15.0	1	322.0	2.10	19.10	99.00	99.00
8	11	20	18	15.0	1	312.0	1.50	18.10	99.00	99.00
8	11	20	19	15.0	1	308.0	1.50	17.10	99.00	99.00

8	11	20	20	15.0	1	321.0	2.10	16.10	99.00	99.00
8	11	20	21	15.0	1	339.0	2.60	14.90	99.00	99.00
8	11	20	22	15.0	1	352.0	3.10	13.80	99.00	99.00
8	11	20	23	15.0	1	357.0	2.60	12.90	99.00	99.00
8	11	20	24	15.0	1	357.0	2.10	12.10	99.00	99.00
8	11	21	1	15.0	1	358.0	2.10	11.50	99.00	99.00
8	11	21	2	15.0	1	355.0	1.50	11.00	99.00	99.00
8	11	21	3	15.0	1	354.0	2.10	10.60	99.00	99.00
8	11	21	4	15.0	1	338.0	1.50	10.50	99.00	99.00
8	11	21	5	15.0	1	331.0	1.50	10.40	99.00	99.00
8	11	21	6	15.0	1	300.0	1.00	10.10	99.00	99.00
8	11	21	7	15.0	1	282.0	1.00	9.90	99.00	99.00
8	11	21	8	15.0	1	284.0	1.50	9.90	99.00	99.00
8	11	21	9	15.0	1	284.0	1.50	9.90	99.00	99.00
8	11	21	10	15.0	1	0.0	0.00	10.60	99.00	99.00
8	11	21	11	15.0	1	0.0	0.00	12.00	99.00	99.00
8	11	21	12	15.0	1	0.0	0.00	13.60	99.00	99.00
8	11	21	13	15.0	1	0.0	0.00	15.10	99.00	99.00
8	11	21	14	15.0	1	0.0	0.00	16.00	99.00	99.00
8	11	21	15	15.0	1	331.0	0.50	16.50	99.00	99.00
8	11	21	16	15.0	1	331.0	1.00	16.60	99.00	99.00
8	11	21	17	15.0	1	334.0	0.50	16.10	99.00	99.00
8	11	21	18	15.0	1	0.0	0.00	15.10	99.00	99.00
8	11	21	19	15.0	1	0.0	0.00	14.10	99.00	99.00
8	11	21	20	15.0	1	0.0	0.00	13.10	99.00	99.00
8	11	21	21	15.0	1	0.0	0.00	12.10	99.00	99.00
8	11	21	22	15.0	1	315.0	0.50	11.50	99.00	99.00
8	11	21	23	15.0	1	303.0	0.50	11.00	99.00	99.00
8	11	21	24	15.0	1	304.0	1.50	10.60	99.00	99.00
8	11	22	1	15.0	1	300.0	1.50	10.30	99.00	99.00
8	11	22	2	15.0	1	301.0	1.50	9.90	99.00	99.00
8	11	22	3	15.0	1	295.0	1.00	9.60	99.00	99.00
8	11	22	4	15.0	1	281.0	1.00	9.30	99.00	99.00
8	11	22	5	15.0	1	280.0	0.50	9.10	99.00	99.00
8	11	22	6	15.0	1	0.0	0.00	8.60	99.00	99.00
8	11	22	7	15.0	1	251.0	0.50	8.10	99.00	99.00
8	11	22	8	15.0	1	0.0	0.00	8.00	99.00	99.00
8	11	22	9	15.0	1	321.0	0.50	9.50	99.00	99.00
8	11	22	10	15.0	1	314.0	0.50	11.50	99.00	99.00
8	11	22	11	15.0	1	0.0	0.00	13.30	99.00	99.00
8	11	22	12	15.0	1	0.0	0.00	15.10	99.00	99.00
8	11	22	13	15.0	1	0.0	0.00	16.30	99.00	99.00
8	11	22	14	15.0	1	312.0	0.50	16.90	99.00	99.00
8	11	22	15	15.0	1	322.0	0.50	17.30	99.00	99.00
8	11	22	16	15.0	1	333.0	0.50	17.30	99.00	99.00
8	11	22	17	15.0	1	0.0	0.00	16.50	99.00	99.00
8	11	22	18	15.0	1	0.0	0.00	15.10	99.00	99.00
8	11	22	19	15.0	1	0.0	0.00	14.00	99.00	99.00
8	11	22	20	15.0	1	157.0	0.50	12.90	99.00	99.00
8	11	22	21	15.0	1	0.0	0.00	12.00	99.00	99.00
8	11	22	22	15.0	1	0.0	0.00	11.10	99.00	99.00
8	11	22	23	15.0	1	0.0	0.00	10.40	99.00	99.00
8	11	22	24	15.0	1	0.0	0.00	9.80	99.00	99.00
8	11	23	1	15.0	1	0.0	0.00	9.50	99.00	99.00
8	11	23	2	15.0	1	334.0	0.50	9.10	99.00	99.00
8	11	23	3	15.0	1	306.0	1.00	8.80	99.00	99.00
8	11	23	4	15.0	1	307.0	1.00	8.60	99.00	99.00
8	11	23	5	15.0	1	311.0	1.50	8.40	99.00	99.00
8	11	23	6	15.0	1	318.0	1.00	8.10	99.00	99.00
8	11	23	7	15.0	1	316.0	1.00	8.00	99.00	99.00
8	11	23	8	15.0	1	307.0	1.00	7.90	99.00	99.00
8	11	23	9	15.0	1	320.0	1.00	9.80	99.00	99.00
8	11	23	10	15.0	1	311.0	1.00	11.80	99.00	99.00
8	11	23	11	15.0	1	311.0	1.00	13.80	99.00	99.00
8	11	23	12	15.0	1	324.0	1.00	15.60	99.00	99.00
8	11	23	13	15.0	1	339.0	1.00	17.10	99.00	99.00
8	11	23	14	15.0	1	346.0	1.50	18.10	99.00	99.00
8	11	23	15	15.0	1	347.0	2.10	18.50	99.00	99.00
8	11	23	16	15.0	1	8.0	2.60	18.00	99.00	99.00
8	11	23	17	15.0	1	22.0	3.10	16.90	99.00	99.00
8	11	23	18	15.0	1	7.0	2.60	15.60	99.00	99.00
8	11	23	19	15.0	1	357.0	1.50	14.80	99.00	99.00
8	11	23	20	15.0	1	339.0	1.00	13.90	99.00	99.00
8	11	23	21	15.0	1	326.0	1.00	13.10	99.00	99.00
8	11	23	22	15.0	1	335.0	0.50	12.40	99.00	99.00
8	11	23	23	15.0	1	325.0	0.50	12.00	99.00	99.00
8	11	23	24	15.0	1	331.0	1.00	11.60	99.00	99.00

8	11	24	1	15.0	1	335.0	1.50	11.40	99.00	99.00
8	11	24	2	15.0	1	329.0	2.60	11.10	99.00	99.00
8	11	24	3	15.0	1	340.0	3.60	10.90	99.00	99.00
8	11	24	4	15.0	1	1.0	4.10	10.50	99.00	99.00
8	11	24	5	15.0	1	0.0	0.00	10.10	99.00	99.00
8	11	24	6	15.0	1	15.0	3.10	9.90	99.00	99.00
8	11	24	7	15.0	1	21.0	2.60	9.90	99.00	99.00
8	11	24	8	15.0	1	19.0	2.10	9.90	99.00	99.00
8	11	24	9	15.0	1	7.0	1.50	10.40	99.00	99.00
8	11	24	10	15.0	1	350.0	2.10	12.10	99.00	99.00
8	11	24	11	15.0	1	1.0	2.60	14.00	99.00	99.00
8	11	24	12	15.0	1	2.0	3.10	15.10	99.00	99.00
8	11	24	13	15.0	1	14.0	3.10	15.90	99.00	99.00
8	11	24	14	15.0	1	9.0	3.60	16.40	99.00	99.00
8	11	24	15	15.0	1	23.0	4.10	16.80	99.00	99.00
8	11	24	16	15.0	1	25.0	4.10	16.50	99.00	99.00
8	11	24	17	15.0	1	18.0	4.10	15.60	99.00	99.00
8	11	24	18	15.0	1	14.0	4.10	15.40	99.00	99.00
8	11	24	19	15.0	1	0.0	0.00	15.10	99.00	99.00
8	11	24	20	15.0	1	37.0	1.00	16.10	99.00	99.00
8	11	24	21	15.0	1	45.0	0.50	15.90	99.00	99.00
8	11	24	22	15.0	1	0.0	0.00	15.40	99.00	99.00
8	11	24	23	15.0	1	347.0	4.10	13.60	99.00	99.00
8	11	24	24	15.0	1	351.0	4.60	12.10	99.00	99.00
8	11	25	1	15.0	1	6.0	4.10	11.60	99.00	99.00
8	11	25	2	15.0	1	23.0	4.10	11.40	99.00	99.00
8	11	25	3	15.0	1	24.0	4.10	11.10	99.00	99.00
8	11	25	4	15.0	1	22.0	4.10	10.80	99.00	99.00
8	11	25	5	15.0	1	7.0	4.10	11.00	99.00	99.00
8	11	25	6	15.0	1	6.0	3.60	11.00	99.00	99.00
8	11	25	7	15.0	1	13.0	3.10	11.00	99.00	99.00
8	11	25	8	15.0	1	8.0	2.60	11.10	99.00	99.00
8	11	25	9	15.0	1	353.0	2.60	11.30	99.00	99.00
8	11	25	10	15.0	1	345.0	2.10	12.60	99.00	99.00
8	11	25	11	15.0	1	341.0	2.10	13.60	99.00	99.00
8	11	25	12	15.0	1	341.0	1.50	14.10	99.00	99.00
8	11	25	13	15.0	1	348.0	1.50	14.10	99.00	99.00
8	11	25	14	15.0	1	2.0	1.50	13.80	99.00	99.00
8	11	25	15	15.0	1	15.0	2.10	13.30	99.00	99.00
8	11	25	16	15.0	1	15.0	2.60	13.60	99.00	99.00
8	11	25	17	15.0	1	14.0	2.60	13.30	99.00	99.00
8	11	25	18	15.0	1	7.0	2.60	13.10	99.00	99.00
8	11	25	19	15.0	1	11.0	2.10	13.00	99.00	99.00
8	11	25	20	15.0	1	13.0	2.10	12.90	99.00	99.00
8	11	25	21	15.0	1	11.0	2.10	12.90	99.00	99.00
8	11	25	22	15.0	1	16.0	2.60	12.90	99.00	99.00
8	11	25	23	15.0	1	16.0	2.60	13.00	99.00	99.00
8	11	25	24	15.0	1	24.0	2.60	13.00	99.00	99.00
8	11	26	1	15.0	1	19.0	2.60	13.10	99.00	99.00
8	11	26	2	15.0	1	19.0	2.60	13.10	99.00	99.00
8	11	26	3	15.0	1	24.0	2.60	13.10	99.00	99.00
8	11	26	4	15.0	1	31.0	2.10	13.10	99.00	99.00
8	11	26	5	15.0	1	39.0	2.10	13.10	99.00	99.00
8	11	26	6	15.0	1	52.0	2.10	13.10	99.00	99.00
8	11	26	7	15.0	1	43.0	1.00	13.10	99.00	99.00
8	11	26	8	15.0	1	222.0	1.00	13.10	99.00	99.00
8	11	26	9	15.0	1	196.0	3.10	13.30	99.00	99.00
8	11	26	10	15.0	1	192.0	3.60	13.80	99.00	99.00
8	11	26	11	15.0	1	195.0	5.10	15.60	99.00	99.00
8	11	26	12	15.0	1	217.0	3.60	16.80	99.00	99.00
8	11	26	13	15.0	1	228.0	3.10	17.40	99.00	99.00
8	11	26	14	15.0	1	241.0	2.60	17.60	99.00	99.00
8	11	26	15	15.0	1	248.0	1.50	17.90	99.00	99.00
8	11	26	16	15.0	1	244.0	2.10	17.60	99.00	99.00
8	11	26	17	15.0	1	228.0	3.60	16.80	99.00	99.00
8	11	26	18	15.0	1	222.0	3.60	15.50	99.00	99.00
8	11	26	19	15.0	1	225.0	3.10	14.60	99.00	99.00
8	11	26	20	15.0	1	220.0	3.10	14.10	99.00	99.00
8	11	26	21	15.0	1	212.0	2.60	13.80	99.00	99.00
8	11	26	22	15.0	1	195.0	2.60	13.60	99.00	99.00
8	11	26	23	15.0	1	168.0	2.60	13.80	99.00	99.00
8	11	26	24	15.0	1	175.0	2.60	13.80	99.00	99.00
8	11	27	1	15.0	1	174.0	2.10	13.60	99.00	99.00
8	11	27	2	15.0	1	135.0	1.00	13.10	99.00	99.00
8	11	27	3	15.0	1	139.0	2.10	12.60	99.00	99.00
8	11	27	4	15.0	1	137.0	3.60	12.40	99.00	99.00
8	11	27	5	15.0	1	114.0	3.60	11.90	99.00	99.00

8	11	27	6	15.0	1	122.0	3.60	11.80	99.00	99.00
8	11	27	7	15.0	1	97.0	2.60	11.60	99.00	99.00
8	11	27	8	15.0	1	10.0	2.60	11.10	99.00	99.00
8	11	27	9	15.0	1	339.0	4.10	11.60	99.00	99.00
8	11	27	10	15.0	1	351.0	4.60	12.80	99.00	99.00
8	11	27	11	15.0	1	344.0	4.10	14.10	99.00	99.00
8	11	27	12	15.0	1	331.0	3.10	15.00	99.00	99.00
8	11	27	13	15.0	1	329.0	3.10	15.60	99.00	99.00
8	11	27	14	15.0	1	327.0	2.60	16.00	99.00	99.00
8	11	27	15	15.0	1	330.0	1.50	16.10	99.00	99.00
8	11	27	16	15.0	1	349.0	1.00	16.10	99.00	99.00
8	11	27	17	15.0	1	360.0	1.00	15.60	99.00	99.00
8	11	27	18	15.0	1	15.0	0.50	14.80	99.00	99.00
8	11	27	19	15.0	1	0.0	0.00	13.80	99.00	99.00
8	11	27	20	15.0	1	0.0	0.00	12.90	99.00	99.00
8	11	27	21	15.0	1	0.0	0.00	12.10	99.00	99.00
8	11	27	22	15.0	1	0.0	0.00	11.50	99.00	99.00
8	11	27	23	15.0	1	0.0	0.00	10.90	99.00	99.00
8	11	27	24	15.0	1	96.0	0.50	10.30	99.00	99.00
8	11	28	1	15.0	1	110.0	1.00	9.60	99.00	99.00
8	11	28	2	15.0	1	132.0	1.00	9.10	99.00	99.00
8	11	28	3	15.0	1	0.0	0.00	8.40	99.00	99.00
8	11	28	4	15.0	1	316.0	0.50	7.50	99.00	99.00
8	11	28	5	15.0	1	328.0	0.50	7.10	99.00	99.00
8	11	28	6	15.0	1	345.0	0.50	7.10	99.00	99.00
8	11	28	7	15.0	1	330.0	0.50	7.60	99.00	99.00
8	11	28	8	15.0	1	274.0	0.50	8.00	99.00	99.00
8	11	28	9	15.0	1	263.0	1.00	8.00	99.00	99.00
8	11	28	10	15.0	1	273.0	1.50	8.10	99.00	99.00
8	11	28	11	15.0	1	268.0	1.00	8.50	99.00	99.00
8	11	28	12	15.0	1	324.0	0.50	10.10	99.00	99.00
8	11	28	13	15.0	1	342.0	1.50	11.90	99.00	99.00
8	11	28	14	15.0	1	347.0	2.60	12.80	99.00	99.00
8	11	28	15	15.0	1	0.0	0.00	12.90	99.00	99.00
8	11	28	16	15.0	1	23.0	3.60	12.10	99.00	99.00
8	11	28	17	15.0	1	33.0	3.60	10.50	99.00	99.00
8	11	28	18	15.0	1	36.0	2.60	9.30	99.00	99.00
8	11	28	19	15.0	1	49.0	1.50	8.60	99.00	99.00
8	11	28	20	15.0	1	57.0	0.50	8.10	99.00	99.00
8	11	28	21	15.0	1	91.0	0.50	8.00	99.00	99.00
8	11	28	22	15.0	1	0.0	0.00	7.80	99.00	99.00
8	11	28	23	15.0	1	0.0	0.00	7.60	99.00	99.00
8	11	28	24	15.0	1	0.0	0.00	7.50	99.00	99.00
8	11	29	1	15.0	1	0.0	0.00	7.30	99.00	99.00
8	11	29	2	15.0	1	0.0	0.00	7.10	99.00	99.00
8	11	29	3	15.0	1	0.0	0.00	6.80	99.00	99.00
8	11	29	4	15.0	1	0.0	0.00	6.60	99.00	99.00
8	11	29	5	15.0	1	338.0	0.50	6.60	99.00	99.00
8	11	29	6	15.0	1	327.0	1.00	6.60	99.00	99.00
8	11	29	7	15.0	1	331.0	1.00	6.80	99.00	99.00
8	11	29	8	15.0	1	334.0	1.00	6.80	99.00	99.00
8	11	29	9	15.0	1	316.0	0.50	6.80	99.00	99.00
8	11	29	10	15.0	1	328.0	0.50	7.00	99.00	99.00
8	11	29	11	15.0	1	346.0	0.50	8.50	99.00	99.00
8	11	29	12	15.0	1	0.0	0.00	11.40	99.00	99.00
8	11	29	13	15.0	1	348.0	1.00	13.50	99.00	99.00
8	11	29	14	15.0	1	352.0	1.50	14.90	99.00	99.00
8	11	29	15	15.0	1	348.0	2.60	15.40	99.00	99.00
8	11	29	16	15.0	1	6.0	2.60	15.10	99.00	99.00
8	11	29	17	15.0	1	24.0	3.10	14.00	99.00	99.00
8	11	29	18	15.0	1	26.0	1.50	13.00	99.00	99.00
8	11	29	19	15.0	1	0.0	0.00	12.10	99.00	99.00
8	11	29	20	15.0	1	0.0	0.00	11.10	99.00	99.00
8	11	29	21	15.0	1	71.0	0.50	10.60	99.00	99.00
8	11	29	22	15.0	1	74.0	1.00	10.10	99.00	99.00
8	11	29	23	15.0	1	70.0	1.00	9.60	99.00	99.00
8	11	29	24	15.0	1	104.0	0.50	9.30	99.00	99.00
8	11	30	1	15.0	1	0.0	0.00	9.00	99.00	99.00
8	11	30	2	15.0	1	0.0	0.00	8.60	99.00	99.00
8	11	30	3	15.0	1	42.0	0.50	8.40	99.00	99.00
8	11	30	4	15.0	1	14.0	1.00	8.10	99.00	99.00
8	11	30	5	15.0	1	351.0	1.00	7.80	99.00	99.00
8	11	30	6	15.0	1	319.0	0.50	7.60	99.00	99.00
8	11	30	7	15.0	1	315.0	0.50	7.50	99.00	99.00
8	11	30	8	15.0	1	330.0	0.50	7.50	99.00	99.00
8	11	30	9	15.0	1	0.0	0.00	9.00	99.00	99.00
8	11	30	10	15.0	1	344.0	1.00	12.10	99.00	99.00

8	11	30	11	15.0	1	355.0	1.00	14.10	99.00	99.00
8	11	30	12	15.0	1	352.0	1.00	15.80	99.00	99.00
8	11	30	13	15.0	1	343.0	1.00	17.10	99.00	99.00
8	11	30	14	15.0	1	355.0	1.50	18.10	99.00	99.00
8	11	30	15	15.0	1	346.0	1.50	18.50	99.00	99.00
8	11	30	16	15.0	1	350.0	1.00	19.90	99.00	99.00
8	11	30	17	15.0	1	0.0	0.00	19.10	99.00	99.00
8	11	30	18	15.0	1	0.0	0.00	17.80	99.00	99.00
8	11	30	19	15.0	1	0.0	0.00	16.50	99.00	99.00
8	11	30	20	15.0	1	0.0	0.00	15.40	99.00	99.00
8	11	30	21	15.0	1	0.0	0.00	14.50	99.00	99.00
8	11	30	22	15.0	1	59.0	0.50	13.60	99.00	99.00
8	11	30	23	15.0	1	61.0	1.00	13.10	99.00	99.00
8	11	30	24	15.0	1	64.0	0.50	12.60	99.00	99.00
8	12	1	1	15.0	1	0.0	0.00	12.30	99.00	99.00
8	12	1	2	15.0	1	0.0	0.00	11.80	99.00	99.00
8	12	1	3	15.0	1	0.0	0.00	11.40	99.00	99.00
8	12	1	4	15.0	1	0.0	0.00	11.10	99.00	99.00
8	12	1	5	15.0	1	1.0	0.50	11.00	99.00	99.00
8	12	1	6	15.0	1	347.0	1.00	10.60	99.00	99.00
8	12	1	7	15.0	1	325.0	1.00	10.10	99.00	99.00
8	12	1	8	15.0	1	321.0	1.00	10.00	99.00	99.00
8	12	1	9	15.0	1	328.0	1.50	11.80	99.00	99.00
8	12	1	10	15.0	1	321.0	1.50	14.10	99.00	99.00
8	12	1	11	15.0	1	325.0	1.00	15.90	99.00	99.00
8	12	1	12	15.0	1	324.0	0.50	17.40	99.00	99.00
8	12	1	13	15.0	1	318.0	0.50	18.60	99.00	99.00
8	12	1	14	15.0	1	324.0	0.50	19.90	99.00	99.00
8	12	1	15	15.0	1	324.0	1.00	20.30	99.00	99.00
8	12	1	16	15.0	1	332.0	1.00	20.10	99.00	99.00
8	12	1	17	15.0	1	329.0	1.00	19.00	99.00	99.00
8	12	1	18	15.0	1	339.0	0.50	17.60	99.00	99.00
8	12	1	19	15.0	1	0.0	0.00	16.30	99.00	99.00
8	12	1	20	15.0	1	0.0	0.00	15.10	99.00	99.00
8	12	1	21	15.0	1	0.0	0.00	14.10	99.00	99.00
8	12	1	22	15.0	1	0.0	0.00	13.50	99.00	99.00
8	12	1	23	15.0	1	0.0	0.00	13.00	99.00	99.00
8	12	1	24	15.0	1	0.0	0.00	12.40	99.00	99.00
8	12	2	1	15.0	1	113.0	0.50	11.90	99.00	99.00
8	12	2	2	15.0	1	0.0	0.00	11.30	99.00	99.00
8	12	2	3	15.0	1	313.0	1.50	10.10	99.00	99.00
8	12	2	4	15.0	1	334.0	2.60	9.30	99.00	99.00
8	12	2	5	15.0	1	347.0	2.60	9.10	99.00	99.00
8	12	2	6	15.0	1	360.0	2.60	9.10	99.00	99.00
8	12	2	7	15.0	1	360.0	2.10	9.00	99.00	99.00
8	12	2	8	15.0	1	354.0	2.60	9.10	99.00	99.00
8	12	2	9	15.0	1	338.0	2.60	9.30	99.00	99.00
8	12	2	10	15.0	1	338.0	2.60	9.30	99.00	99.00
8	12	2	11	15.0	1	339.0	2.10	9.10	99.00	99.00
8	12	2	12	15.0	1	337.0	1.50	9.50	99.00	99.00
8	12	2	13	15.0	1	336.0	1.00	10.10	99.00	99.00
8	12	2	14	15.0	1	327.0	1.50	10.50	99.00	99.00
8	12	2	15	15.0	1	321.0	1.50	10.60	99.00	99.00
8	12	2	16	15.0	1	286.0	1.00	10.90	99.00	99.00
8	12	2	17	15.0	1	199.0	0.50	10.90	99.00	99.00
8	12	2	18	15.0	1	193.0	1.00	11.00	99.00	99.00
8	12	2	19	15.0	1	190.0	1.50	11.00	99.00	99.00
8	12	2	20	15.0	1	184.0	2.10	11.10	99.00	99.00
8	12	2	21	15.0	1	168.0	2.10	11.10	99.00	99.00
8	12	2	22	15.0	1	173.0	1.00	11.10	99.00	99.00
8	12	2	23	15.0	1	162.0	0.50	11.00	99.00	99.00
8	12	2	24	15.0	1	205.0	0.50	10.90	99.00	99.00
8	12	3	1	15.0	1	329.0	0.50	10.80	99.00	99.00
8	12	3	2	15.0	1	0.0	0.00	10.60	99.00	99.00
8	12	3	3	15.0	1	248.0	0.50	10.60	99.00	99.00
8	12	3	4	15.0	1	296.0	0.50	10.40	99.00	99.00
8	12	3	5	15.0	1	319.0	0.50	10.10	99.00	99.00
8	12	3	6	15.0	1	298.0	0.50	10.10	99.00	99.00
8	12	3	7	15.0	1	310.0	1.50	9.90	99.00	99.00
8	12	3	8	15.0	1	307.0	1.50	9.60	99.00	99.00
8	12	3	9	15.0	1	304.0	2.10	9.30	99.00	99.00
8	12	3	10	15.0	1	311.0	2.10	9.00	99.00	99.00
8	12	3	11	15.0	1	350.0	1.50	9.40	99.00	99.00
8	12	3	12	15.0	1	23.0	1.50	10.50	99.00	99.00
8	12	3	13	15.0	1	22.0	1.50	11.60	99.00	99.00
8	12	3	14	15.0	1	2.0	1.50	12.50	99.00	99.00
8	12	3	15	15.0	1	357.0	2.10	12.60	99.00	99.00

8	12	3	16	15.0	1	7.0	2.10	12.10	99.00	99.00
8	12	3	17	15.0	1	0.0	0.00	11.30	99.00	99.00
8	12	3	18	15.0	1	357.0	1.00	10.60	99.00	99.00
8	12	3	19	15.0	1	0.0	0.00	10.10	99.00	99.00
8	12	3	20	15.0	1	0.0	0.00	9.80	99.00	99.00
8	12	3	21	15.0	1	0.0	0.00	9.50	99.00	99.00
8	12	3	22	15.0	1	339.0	0.50	9.10	99.00	99.00
8	12	3	23	15.0	1	7.0	1.00	8.60	99.00	99.00
8	12	3	24	15.0	1	18.0	1.50	8.10	99.00	99.00
8	12	4	1	15.0	1	8.0	1.00	7.90	99.00	99.00
8	12	4	2	15.0	1	353.0	1.00	7.60	99.00	99.00
8	12	4	3	15.0	1	344.0	1.50	7.60	99.00	99.00
8	12	4	4	15.0	1	341.0	1.50	7.60	99.00	99.00
8	12	4	5	15.0	1	338.0	2.10	7.50	99.00	99.00
8	12	4	6	15.0	1	333.0	1.50	7.50	99.00	99.00
8	12	4	7	15.0	1	312.0	1.00	7.60	99.00	99.00
8	12	4	8	15.0	1	295.0	1.00	7.60	99.00	99.00
8	12	4	9	15.0	1	312.0	2.10	8.30	99.00	99.00
8	12	4	10	15.0	1	327.0	1.50	9.30	99.00	99.00
8	12	4	11	15.0	1	323.0	1.00	10.30	99.00	99.00
8	12	4	12	15.0	1	332.0	0.50	11.10	99.00	99.00
8	12	4	13	15.0	1	0.0	0.00	12.40	99.00	99.00
8	12	4	14	15.0	1	300.0	0.50	13.60	99.00	99.00
8	12	4	15	15.0	1	324.0	0.50	14.00	99.00	99.00
8	12	4	16	15.0	1	0.0	0.00	14.10	99.00	99.00
8	12	4	17	15.0	1	18.0	1.00	13.40	99.00	99.00
8	12	4	18	15.0	1	7.0	0.50	12.40	99.00	99.00
8	12	4	19	15.0	1	0.0	0.00	11.10	99.00	99.00
8	12	4	20	15.0	1	0.0	0.00	10.10	99.00	99.00
8	12	4	21	15.0	1	0.0	0.00	9.30	99.00	99.00
8	12	4	22	15.0	1	0.0	0.00	8.60	99.00	99.00
8	12	4	23	15.0	1	36.0	0.50	8.10	99.00	99.00
8	12	4	24	15.0	1	50.0	0.50	7.60	99.00	99.00
8	12	5	1	15.0	1	60.0	0.50	7.30	99.00	99.00
8	12	5	2	15.0	1	64.0	1.00	6.90	99.00	99.00
8	12	5	3	15.0	1	48.0	1.00	6.60	99.00	99.00
8	12	5	4	15.0	1	38.0	1.50	6.10	99.00	99.00
8	12	5	5	15.0	1	24.0	1.00	5.90	99.00	99.00
8	12	5	6	15.0	1	8.0	1.50	5.50	99.00	99.00
8	12	5	7	15.0	1	14.0	1.50	5.10	99.00	99.00
8	12	5	8	15.0	1	6.0	1.50	5.00	99.00	99.00
8	12	5	9	15.0	1	354.0	1.50	6.80	99.00	99.00
8	12	5	10	15.0	1	326.0	2.60	9.30	99.00	99.00
8	12	5	11	15.0	1	332.0	2.10	11.10	99.00	99.00
8	12	5	12	15.0	1	354.0	2.60	13.10	99.00	99.00
8	12	5	13	15.0	1	351.0	3.10	14.40	99.00	99.00
8	12	5	14	15.0	1	3.0	3.10	15.30	99.00	99.00
8	12	5	15	15.0	1	8.0	3.60	15.60	99.00	99.00
8	12	5	16	15.0	1	18.0	3.10	15.60	99.00	99.00
8	12	5	17	15.0	1	28.0	3.60	14.60	99.00	99.00
8	12	5	18	15.0	1	51.0	2.60	13.80	99.00	99.00
8	12	5	19	15.0	1	52.0	1.50	12.80	99.00	99.00
8	12	5	20	15.0	1	34.0	0.50	11.80	99.00	99.00
8	12	5	21	15.0	1	29.0	0.50	11.00	99.00	99.00
8	12	5	22	15.0	1	43.0	0.50	10.10	99.00	99.00
8	12	5	23	15.0	1	32.0	0.50	9.60	99.00	99.00
8	12	5	24	15.0	1	6.0	0.50	9.10	99.00	99.00
8	12	6	1	15.0	1	356.0	1.00	8.60	99.00	99.00
8	12	6	2	15.0	1	340.0	0.50	8.10	99.00	99.00
8	12	6	3	15.0	1	320.0	0.50	7.60	99.00	99.00
8	12	6	4	15.0	1	326.0	1.00	7.30	99.00	99.00
8	12	6	5	15.0	1	354.0	1.00	7.00	99.00	99.00
8	12	6	6	15.0	1	360.0	1.00	6.60	99.00	99.00
8	12	6	7	15.0	1	5.0	1.00	6.40	99.00	99.00
8	12	6	8	15.0	1	350.0	0.50	6.30	99.00	99.00
8	12	6	9	15.0	1	334.0	0.50	7.40	99.00	99.00
8	12	6	10	15.0	1	307.0	2.10	10.30	99.00	99.00
8	12	6	11	15.0	1	324.0	2.10	12.00	99.00	99.00
8	12	6	12	15.0	1	326.0	2.60	13.90	99.00	99.00
8	12	6	13	15.0	1	339.0	2.60	15.10	99.00	99.00
8	12	6	14	15.0	1	344.0	2.60	16.00	99.00	99.00
8	12	6	15	15.0	1	354.0	2.60	16.30	99.00	99.00
8	12	6	16	15.0	1	2.0	2.10	16.00	99.00	99.00
8	12	6	17	15.0	1	0.0	0.00	15.00	99.00	99.00
8	12	6	18	15.0	1	351.0	1.00	13.80	99.00	99.00
8	12	6	19	15.0	1	288.0	0.50	12.60	99.00	99.00
8	12	6	20	15.0	1	0.0	0.00	11.50	99.00	99.00

8	12	6	21	15.0	1	0.0	0.00	10.50	99.00	99.00
8	12	6	22	15.0	1	0.0	0.00	9.60	99.00	99.00
8	12	6	23	15.0	1	0.0	0.00	9.00	99.00	99.00
8	12	6	24	15.0	1	57.0	0.50	8.40	99.00	99.00
8	12	7	1	15.0	1	0.0	0.00	7.90	99.00	99.00
8	12	7	2	15.0	1	0.0	0.00	7.50	99.00	99.00
8	12	7	3	15.0	1	0.0	0.00	7.10	99.00	99.00
8	12	7	4	15.0	1	0.0	0.00	6.80	99.00	99.00
8	12	7	5	15.0	1	0.0	0.00	6.50	99.00	99.00
8	12	7	6	15.0	1	0.0	0.00	6.10	99.00	99.00
8	12	7	7	15.0	1	0.0	0.00	6.00	99.00	99.00
8	12	7	8	15.0	1	0.0	0.00	5.80	99.00	99.00
8	12	7	9	15.0	1	0.0	0.00	7.00	99.00	99.00
8	12	7	10	15.0	1	0.0	0.00	10.30	99.00	99.00
8	12	7	11	15.0	1	299.0	0.50	12.10	99.00	99.00
8	12	7	12	15.0	1	306.0	1.00	13.60	99.00	99.00
8	12	7	13	15.0	1	316.0	1.50	14.80	99.00	99.00
8	12	7	14	15.0	1	315.0	1.50	15.30	99.00	99.00
8	12	7	15	15.0	1	306.0	1.50	15.50	99.00	99.00
8	12	7	16	15.0	1	317.0	1.00	15.30	99.00	99.00
8	12	7	17	15.0	1	46.0	0.50	14.60	99.00	99.00
8	12	7	18	15.0	1	96.0	0.50	13.80	99.00	99.00
8	12	7	19	15.0	1	125.0	1.00	12.60	99.00	99.00
8	12	7	20	15.0	1	112.0	0.50	11.50	99.00	99.00
8	12	7	21	15.0	1	92.0	0.50	10.50	99.00	99.00
8	12	7	22	15.0	1	110.0	0.50	9.60	99.00	99.00
8	12	7	23	15.0	1	118.0	1.00	8.80	99.00	99.00
8	12	7	24	15.0	1	123.0	1.00	8.30	99.00	99.00
8	12	8	1	15.0	1	103.0	0.50	7.90	99.00	99.00
8	12	8	2	15.0	1	312.0	0.50	7.30	99.00	99.00
8	12	8	3	15.0	1	312.0	0.50	6.90	99.00	99.00
8	12	8	4	15.0	1	301.0	1.00	6.60	99.00	99.00
8	12	8	5	15.0	1	294.0	1.00	6.60	99.00	99.00
8	12	8	6	15.0	1	287.0	0.50	6.60	99.00	99.00
8	12	8	7	15.0	1	0.0	0.00	6.80	99.00	99.00
8	12	8	8	15.0	1	0.0	0.00	6.60	99.00	99.00
8	12	8	9	15.0	1	0.0	0.00	7.60	99.00	99.00
8	12	8	10	15.0	1	0.0	0.00	9.80	99.00	99.00
8	12	8	11	15.0	1	0.0	0.00	11.60	99.00	99.00
8	12	8	12	15.0	1	319.0	1.00	12.60	99.00	99.00
8	12	8	13	15.0	1	321.0	2.10	13.40	99.00	99.00
8	12	8	14	15.0	1	325.0	2.60	14.00	99.00	99.00
8	12	8	15	15.0	1	335.0	3.60	14.30	99.00	99.00
8	12	8	16	15.0	1	333.0	2.60	14.10	99.00	99.00
8	12	8	17	15.0	1	332.0	2.10	13.60	99.00	99.00
8	12	8	18	15.0	1	324.0	1.00	12.60	99.00	99.00
8	12	8	19	15.0	1	324.0	0.50	11.90	99.00	99.00
8	12	8	20	15.0	1	0.0	0.00	11.00	99.00	99.00
8	12	8	21	15.0	1	151.0	1.00	10.00	99.00	99.00
8	12	8	22	15.0	1	155.0	2.10	9.30	99.00	99.00
8	12	8	23	15.0	1	147.0	2.60	8.80	99.00	99.00
8	12	8	24	15.0	1	157.0	2.60	8.40	99.00	99.00
8	12	9	1	15.0	1	194.0	2.10	8.10	99.00	99.00
8	12	9	2	15.0	1	235.0	2.10	7.60	99.00	99.00
8	12	9	3	15.0	1	258.0	2.60	7.40	99.00	99.00
8	12	9	4	15.0	1	267.0	3.60	6.80	99.00	99.00
8	12	9	5	15.0	1	295.0	4.10	6.10	99.00	99.00
8	12	9	6	15.0	1	293.0	3.60	5.60	99.00	99.00
8	12	9	7	15.0	1	292.0	2.60	5.10	99.00	99.00
8	12	9	8	15.0	1	303.0	2.60	5.00	99.00	99.00
8	12	9	9	15.0	1	312.0	2.60	6.40	99.00	99.00
8	12	9	10	15.0	1	306.0	2.10	8.10	99.00	99.00
8	12	9	11	15.0	1	313.0	1.50	10.10	99.00	99.00
8	12	9	12	15.0	1	306.0	1.00	11.80	99.00	99.00
8	12	9	13	15.0	1	316.0	1.50	12.90	99.00	99.00
8	12	9	14	15.0	1	340.0	2.10	13.60	99.00	99.00
8	12	9	15	15.0	1	5.0	2.10	13.90	99.00	99.00
8	12	9	16	15.0	1	31.0	2.10	13.60	99.00	99.00
8	12	9	17	15.0	1	48.0	2.60	12.60	99.00	99.00
8	12	9	18	15.0	1	61.0	2.10	11.60	99.00	99.00
8	12	9	19	15.0	1	48.0	1.50	10.50	99.00	99.00
8	12	9	20	15.0	1	17.0	1.00	9.50	99.00	99.00
8	12	9	21	15.0	1	10.0	1.00	8.60	99.00	99.00
8	12	9	22	15.0	1	36.0	0.50	8.00	99.00	99.00
8	12	9	23	15.0	1	184.0	0.50	7.30	99.00	99.00
8	12	9	24	15.0	1	0.0	0.00	6.60	99.00	99.00
8	12	10	1	15.0	1	0.0	0.00	6.10	99.00	99.00

8	12	10	2	15.0	1	248.0	0.50	5.60	99.00	99.00
8	12	10	3	15.0	1	270.0	0.50	5.40	99.00	99.00
8	12	10	4	15.0	1	312.0	1.00	5.10	99.00	99.00
8	12	10	5	15.0	1	345.0	1.00	4.90	99.00	99.00
8	12	10	6	15.0	1	350.0	1.00	4.60	99.00	99.00
8	12	10	7	15.0	1	333.0	0.50	4.30	99.00	99.00
8	12	10	8	15.0	1	302.0	0.50	4.10	99.00	99.00
8	12	10	9	15.0	1	309.0	1.00	5.60	99.00	99.00
8	12	10	10	15.0	1	311.0	1.50	7.80	99.00	99.00
8	12	10	11	15.0	1	320.0	1.00	9.60	99.00	99.00
8	12	10	12	15.0	1	340.0	1.00	11.10	99.00	99.00
8	12	10	13	15.0	1	338.0	1.00	12.60	99.00	99.00
8	12	10	14	15.0	1	341.0	1.00	13.60	99.00	99.00
8	12	10	15	15.0	1	346.0	1.00	14.10	99.00	99.00
8	12	10	16	15.0	1	2.0	1.50	14.40	99.00	99.00
8	12	10	17	15.0	1	7.0	1.50	13.50	99.00	99.00
8	12	10	18	15.0	1	24.0	1.50	12.30	99.00	99.00
8	12	10	19	15.0	1	23.0	1.00	11.10	99.00	99.00
8	12	10	20	15.0	1	24.0	0.50	9.90	99.00	99.00
8	12	10	21	15.0	1	0.0	0.00	9.00	99.00	99.00
8	12	10	22	15.0	1	0.0	0.00	8.30	99.00	99.00
8	12	10	23	15.0	1	0.0	0.00	7.60	99.00	99.00
8	12	10	24	15.0	1	0.0	0.00	7.10	99.00	99.00
8	12	11	1	15.0	1	0.0	0.00	6.60	99.00	99.00
8	12	11	2	15.0	1	0.0	0.00	6.40	99.00	99.00
8	12	11	3	15.0	1	0.0	0.00	6.10	99.00	99.00
8	12	11	4	15.0	1	0.0	0.00	5.80	99.00	99.00
8	12	11	5	15.0	1	0.0	0.00	5.50	99.00	99.00
8	12	11	6	15.0	1	0.0	0.00	5.30	99.00	99.00
8	12	11	7	15.0	1	0.0	0.00	5.10	99.00	99.00
8	12	11	8	15.0	1	0.0	0.00	4.80	99.00	99.00
8	12	11	9	15.0	1	0.0	0.00	5.00	99.00	99.00
8	12	11	10	15.0	1	0.0	0.00	7.90	99.00	99.00
8	12	11	11	15.0	1	311.0	0.50	10.10	99.00	99.00
8	12	11	12	15.0	1	319.0	0.50	11.60	99.00	99.00
8	12	11	13	15.0	1	328.0	1.00	12.50	99.00	99.00
8	12	11	14	15.0	1	335.0	1.00	13.00	99.00	99.00
8	12	11	15	15.0	1	335.0	0.50	13.00	99.00	99.00
8	12	11	16	15.0	1	0.0	0.00	12.60	99.00	99.00
8	12	11	17	15.0	1	0.0	0.00	11.60	99.00	99.00
8	12	11	18	15.0	1	0.0	0.00	10.90	99.00	99.00
8	12	11	19	15.0	1	0.0	0.00	10.10	99.00	99.00
8	12	11	20	15.0	1	0.0	0.00	9.60	99.00	99.00
8	12	11	21	15.0	1	0.0	0.00	9.30	99.00	99.00
8	12	11	22	15.0	1	35.0	0.50	9.00	99.00	99.00
8	12	11	23	15.0	1	18.0	0.50	8.60	99.00	99.00
8	12	11	24	15.0	1	7.0	0.50	8.40	99.00	99.00
8	12	12	1	15.0	1	0.0	0.00	8.10	99.00	99.00
8	12	12	2	15.0	1	0.0	0.00	7.90	99.00	99.00
8	12	12	3	15.0	1	316.0	0.50	7.60	99.00	99.00
8	12	12	4	15.0	1	337.0	1.00	7.60	99.00	99.00
8	12	12	5	15.0	1	340.0	1.00	7.40	99.00	99.00
8	12	12	6	15.0	1	329.0	1.00	7.10	99.00	99.00
8	12	12	7	15.0	1	316.0	1.00	6.60	99.00	99.00
8	12	12	8	15.0	1	310.0	0.50	6.30	99.00	99.00
8	12	12	9	15.0	1	307.0	1.00	7.30	99.00	99.00
8	12	12	10	15.0	1	306.0	1.00	9.40	99.00	99.00
8	12	12	11	15.0	1	319.0	0.50	11.00	99.00	99.00
8	12	12	12	15.0	1	309.0	0.50	12.60	99.00	99.00
8	12	12	13	15.0	1	300.0	0.50	13.60	99.00	99.00
8	12	12	14	15.0	1	305.0	1.00	14.30	99.00	99.00
8	12	12	15	15.0	1	312.0	1.00	14.60	99.00	99.00
8	12	12	16	15.0	1	319.0	0.50	14.40	99.00	99.00
8	12	12	17	15.0	1	0.0	0.00	13.50	99.00	99.00
8	12	12	18	15.0	1	0.0	0.00	12.10	99.00	99.00
8	12	12	19	15.0	1	0.0	0.00	11.00	99.00	99.00
8	12	12	20	15.0	1	110.0	0.50	10.00	99.00	99.00
8	12	12	21	15.0	1	99.0	0.50	9.10	99.00	99.00
8	12	12	22	15.0	1	125.0	1.00	8.40	99.00	99.00
8	12	12	23	15.0	1	0.0	0.00	7.60	99.00	99.00
8	12	12	24	15.0	1	335.0	0.50	7.30	99.00	99.00
8	12	13	1	15.0	1	309.0	1.50	7.00	99.00	99.00
8	12	13	2	15.0	1	309.0	3.10	6.80	99.00	99.00
8	12	13	3	15.0	1	308.0	3.60	6.60	99.00	99.00
8	12	13	4	15.0	1	317.0	3.10	6.50	99.00	99.00
8	12	13	5	15.0	1	324.0	2.10	6.10	99.00	99.00
8	12	13	6	15.0	1	18.0	0.50	6.00	99.00	99.00

8	12	13	7	15.0	1	125.0	0.50	6.00	99.00	99.00
8	12	13	8	15.0	1	162.0	0.50	6.00	99.00	99.00
8	12	13	9	15.0	1	138.0	1.00	6.10	99.00	99.00
8	12	13	10	15.0	1	134.0	0.50	6.60	99.00	99.00
8	12	13	11	15.0	1	334.0	3.60	8.50	99.00	99.00
8	12	13	12	15.0	1	337.0	5.10	10.10	99.00	99.00
8	12	13	13	15.0	1	345.0	5.10	10.80	99.00	99.00
8	12	13	14	15.0	1	345.0	5.10	10.90	99.00	99.00
8	12	13	15	15.0	1	344.0	5.70	10.80	99.00	99.00
8	12	13	16	15.0	1	345.0	3.60	10.40	99.00	99.00
8	12	13	17	15.0	1	341.0	3.10	9.50	99.00	99.00
8	12	13	18	15.0	1	335.0	2.60	8.90	99.00	99.00
8	12	13	19	15.0	1	359.0	1.50	8.50	99.00	99.00
8	12	13	20	15.0	1	39.0	0.50	8.10	99.00	99.00
8	12	13	21	15.0	1	29.0	0.50	7.90	99.00	99.00
8	12	13	22	15.0	1	19.0	1.00	7.60	99.00	99.00
8	12	13	23	15.0	1	33.0	1.50	7.10	99.00	99.00
8	12	13	24	15.0	1	50.0	4.10	6.00	99.00	99.00
8	12	14	1	15.0	1	65.0	5.10	5.50	99.00	99.00
8	12	14	2	15.0	1	69.0	3.10	5.40	99.00	99.00
8	12	14	3	15.0	1	129.0	0.50	5.50	99.00	99.00
8	12	14	4	15.0	1	240.0	1.50	5.50	99.00	99.00
8	12	14	5	15.0	1	240.0	1.50	5.10	99.00	99.00
8	12	14	6	15.0	1	225.0	1.00	4.80	99.00	99.00
8	12	14	7	15.0	1	176.0	0.50	4.30	99.00	99.00
8	12	14	8	15.0	1	125.0	0.50	4.00	99.00	99.00
8	12	14	9	15.0	1	143.0	1.50	5.00	99.00	99.00
8	12	14	10	15.0	1	147.0	1.50	6.80	99.00	99.00
8	12	14	11	15.0	1	137.0	1.50	7.60	99.00	99.00
8	12	14	12	15.0	1	138.0	1.50	8.40	99.00	99.00
8	12	14	13	15.0	1	141.0	1.50	9.10	99.00	99.00
8	12	14	14	15.0	1	136.0	2.10	9.50	99.00	99.00
8	12	14	15	15.0	1	126.0	2.10	9.60	99.00	99.00
8	12	14	16	15.0	1	118.0	2.10	9.60	99.00	99.00
8	12	14	17	15.0	1	100.0	1.50	9.40	99.00	99.00
8	12	14	18	15.0	1	106.0	1.50	9.10	99.00	99.00
8	12	14	19	15.0	1	123.0	1.00	9.00	99.00	99.00
8	12	14	20	15.0	1	118.0	0.50	8.80	99.00	99.00
8	12	14	21	15.0	1	165.0	0.50	8.10	99.00	99.00
8	12	14	22	15.0	1	124.0	1.00	7.50	99.00	99.00
8	12	14	23	15.0	1	110.0	2.10	7.10	99.00	99.00
8	12	14	24	15.0	1	119.0	3.10	7.10	99.00	99.00
8	12	15	1	15.0	1	129.0	4.60	7.00	99.00	99.00
8	12	15	2	15.0	1	138.0	5.10	7.00	99.00	99.00
8	12	15	3	15.0	1	129.0	5.70	7.10	99.00	99.00
8	12	15	4	15.0	1	133.0	6.20	7.10	99.00	99.00
8	12	15	5	15.0	1	135.0	6.20	7.30	99.00	99.00
8	12	15	6	15.0	1	134.0	5.10	7.50	99.00	99.00
8	12	15	7	15.0	1	129.0	5.10	7.60	99.00	99.00
8	12	15	8	15.0	1	128.0	5.10	8.00	99.00	99.00
8	12	15	9	15.0	1	133.0	4.60	8.60	99.00	99.00
8	12	15	10	15.0	1	134.0	4.10	10.00	99.00	99.00
8	12	15	11	15.0	1	217.0	0.50	12.30	99.00	99.00
8	12	15	12	15.0	1	285.0	4.10	13.60	99.00	99.00
8	12	15	13	15.0	1	266.0	6.20	14.40	99.00	99.00
8	12	15	14	15.0	1	256.0	6.20	15.10	99.00	99.00
8	12	15	15	15.0	1	263.0	4.10	14.90	99.00	99.00
8	12	15	16	15.0	1	283.0	4.10	13.40	99.00	99.00
8	12	15	17	15.0	1	272.0	5.10	11.90	99.00	99.00
8	12	15	18	15.0	1	259.0	5.10	10.30	99.00	99.00
8	12	15	19	15.0	1	253.0	4.60	9.00	99.00	99.00
8	12	15	20	15.0	1	236.0	4.10	8.10	99.00	99.00
8	12	15	21	15.0	1	242.0	3.60	7.80	99.00	99.00
8	12	15	22	15.0	1	228.0	2.60	7.30	99.00	99.00
8	12	15	23	15.0	1	201.0	1.00	6.60	99.00	99.00
8	12	15	24	15.0	1	295.0	1.00	6.60	99.00	99.00
8	12	16	1	15.0	1	340.0	1.00	6.40	99.00	99.00
8	12	16	2	15.0	1	235.0	0.50	6.10	99.00	99.00
8	12	16	3	15.0	1	223.0	1.00	6.00	99.00	99.00
8	12	16	4	15.0	1	226.0	1.50	5.60	99.00	99.00
8	12	16	5	15.0	1	238.0	2.10	5.50	99.00	99.00
8	12	16	6	15.0	1	246.0	2.60	5.10	99.00	99.00
8	12	16	7	15.0	1	257.0	2.60	4.80	99.00	99.00
8	12	16	8	15.0	1	259.0	2.60	4.60	99.00	99.00
8	12	16	9	15.0	1	277.0	2.10	5.30	99.00	99.00
8	12	16	10	15.0	1	284.0	1.50	6.50	99.00	99.00
8	12	16	11	15.0	1	290.0	0.50	7.90	99.00	99.00

8	12	16	12	15.0 1	286.0	0.50	8.90	99.00	99.00
8	12	16	13	15.0 1	293.0	0.50	9.50	99.00	99.00
8	12	16	14	15.0 1	298.0	1.00	9.90	99.00	99.00
8	12	16	15	15.0 1	313.0	1.50	10.10	99.00	99.00
8	12	16	16	15.0 1	309.0	2.10	10.00	99.00	99.00
8	12	16	17	15.0 1	304.0	2.10	9.50	99.00	99.00
8	12	16	18	15.0 1	304.0	1.50	8.90	99.00	99.00
8	12	16	19	15.0 1	303.0	1.50	8.50	99.00	99.00
8	12	16	20	15.0 1	268.0	0.50	8.00	99.00	99.00
8	12	16	21	15.0 1	159.0	0.50	7.50	99.00	99.00
8	12	16	22	15.0 1	290.0	0.50	7.30	99.00	99.00
8	12	16	23	15.0 1	269.0	2.10	7.30	99.00	99.00
8	12	16	24	15.0 1	267.0	2.60	7.00	99.00	99.00
8	12	17	1	15.0 1	270.0	2.60	6.50	99.00	99.00
8	12	17	2	15.0 1	320.0	1.00	6.10	99.00	99.00
8	12	17	3	15.0 1	346.0	4.10	4.60	99.00	99.00
8	12	17	4	15.0 1	337.0	4.10	3.10	99.00	99.00
8	12	17	5	15.0 1	320.0	3.60	2.00	99.00	99.00
8	12	17	6	15.0 1	307.0	3.60	1.40	99.00	99.00
8	12	17	7	15.0 1	295.0	3.10	1.00	99.00	99.00
8	12	17	8	15.0 1	281.0	3.10	0.90	99.00	99.00
8	12	17	9	15.0 1	306.0	4.10	2.50	99.00	99.00
8	12	17	10	15.0 1	304.0	3.10	3.90	99.00	99.00
8	12	17	11	15.0 1	299.0	3.10	5.60	99.00	99.00
8	12	17	12	15.0 1	301.0	4.10	6.80	99.00	99.00
8	12	17	13	15.0 1	315.0	4.60	7.60	99.00	99.00
8	12	17	14	15.0 1	324.0	5.10	8.00	99.00	99.00
8	12	17	15	15.0 1	320.0	4.60	8.30	99.00	99.00
8	12	17	16	15.0 1	311.0	2.60	8.00	99.00	99.00
8	12	17	17	15.0 1	309.0	2.60	7.60	99.00	99.00
8	12	17	18	15.0 1	293.0	2.10	7.30	99.00	99.00
8	12	17	19	15.0 1	259.0	2.10	6.90	99.00	99.00
8	12	17	20	15.0 1	254.0	2.10	6.40	99.00	99.00
8	12	17	21	15.0 1	236.0	1.50	5.60	99.00	99.00
8	12	17	22	15.0 1	238.0	1.50	4.90	99.00	99.00
8	12	17	23	15.0 1	264.0	1.50	4.10	99.00	99.00
8	12	17	24	15.0 1	277.0	2.10	3.30	99.00	99.00
8	12	18	1	15.0 1	276.0	3.10	2.60	99.00	99.00
8	12	18	2	15.0 1	280.0	3.10	1.60	99.00	99.00
8	12	18	3	15.0 1	280.0	3.10	1.00	99.00	99.00
8	12	18	4	15.0 1	277.0	3.10	0.40	99.00	99.00
8	12	18	5	15.0 1	280.0	2.60	-0.10	99.00	99.00
8	12	18	6	15.0 1	281.0	2.60	-0.50	99.00	99.00
8	12	18	7	15.0 1	270.0	2.10	-0.90	99.00	99.00
8	12	18	8	15.0 1	275.0	2.10	-1.10	99.00	99.00
8	12	18	9	15.0 1	298.0	1.50	-0.10	99.00	99.00
8	12	18	10	15.0 1	0.0	0.00	1.10	99.00	99.00
8	12	18	11	15.0 1	0.0	0.00	2.80	99.00	99.00
8	12	18	12	15.0 1	260.0	0.50	3.90	99.00	99.00
8	12	18	13	15.0 1	272.0	0.50	5.00	99.00	99.00
8	12	18	14	15.0 1	0.0	0.00	5.90	99.00	99.00
8	12	18	15	15.0 1	0.0	0.00	6.30	99.00	99.00
8	12	18	16	15.0 1	29.0	0.50	6.30	99.00	99.00
8	12	18	17	15.0 1	61.0	0.50	5.60	99.00	99.00
8	12	18	18	15.0 1	89.0	0.50	4.80	99.00	99.00
8	12	18	19	15.0 1	146.0	0.50	3.80	99.00	99.00
8	12	18	20	15.0 1	175.0	1.00	2.90	99.00	99.00
8	12	18	21	15.0 1	157.0	1.00	2.10	99.00	99.00
8	12	18	22	15.0 1	140.0	1.50	1.60	99.00	99.00
8	12	18	23	15.0 1	132.0	1.50	1.10	99.00	99.00
8	12	18	24	15.0 1	120.0	1.50	0.60	99.00	99.00
8	12	19	1	15.0 1	124.0	1.50	0.30	99.00	99.00
8	12	19	2	15.0 1	122.0	2.10	0.10	99.00	99.00
8	12	19	3	15.0 1	131.0	2.10	0.00	99.00	99.00
8	12	19	4	15.0 1	126.0	2.60	-0.10	99.00	99.00
8	12	19	5	15.0 1	127.0	2.60	0.10	99.00	99.00
8	12	19	6	15.0 1	131.0	3.10	0.50	99.00	99.00
8	12	19	7	15.0 1	126.0	3.10	1.10	99.00	99.00
8	12	19	8	15.0 1	131.0	3.60	1.60	99.00	99.00
8	12	19	9	15.0 1	136.0	3.60	2.50	99.00	99.00
8	12	19	10	15.0 1	138.0	3.60	3.60	99.00	99.00
8	12	19	11	15.0 1	136.0	4.10	5.30	99.00	99.00
8	12	19	12	15.0 1	143.0	3.60	6.10	99.00	99.00
8	12	19	13	15.0 1	149.0	2.60	6.90	99.00	99.00
8	12	19	14	15.0 1	142.0	2.10	7.30	99.00	99.00
8	12	19	15	15.0 1	138.0	1.50	7.40	99.00	99.00
8	12	19	16	15.0 1	130.0	2.10	7.10	99.00	99.00

8	12	19	17	15.0	1	122.0	1.50	7.00	99.00	99.00
8	12	19	18	15.0	1	112.0	1.00	6.60	99.00	99.00
8	12	19	19	15.0	1	91.0	0.50	6.40	99.00	99.00
8	12	19	20	15.0	1	89.0	1.00	6.10	99.00	99.00
8	12	19	21	15.0	1	88.0	1.00	5.50	99.00	99.00
8	12	19	22	15.0	1	80.0	1.00	4.60	99.00	99.00
8	12	19	23	15.0	1	65.0	1.00	3.80	99.00	99.00
8	12	19	24	15.0	1	10.0	1.00	3.10	99.00	99.00
8	12	20	1	15.0	1	342.0	1.50	2.50	99.00	99.00
8	12	20	2	15.0	1	318.0	1.00	2.00	99.00	99.00
8	12	20	3	15.0	1	228.0	0.50	1.60	99.00	99.00
8	12	20	4	15.0	1	216.0	1.00	1.30	99.00	99.00
8	12	20	5	15.0	1	222.0	1.50	1.00	99.00	99.00
8	12	20	6	15.0	1	224.0	1.50	1.50	99.00	99.00
8	12	20	7	15.0	1	208.0	1.00	2.00	99.00	99.00
8	12	20	8	15.0	1	140.0	0.50	2.10	99.00	99.00
8	12	20	9	15.0	1	120.0	1.00	2.50	99.00	99.00
8	12	20	10	15.0	1	124.0	0.50	3.30	99.00	99.00
8	12	20	11	15.0	1	0.0	0.00	4.40	99.00	99.00
8	12	20	12	15.0	1	0.0	0.00	5.30	99.00	99.00
8	12	20	13	15.0	1	333.0	0.50	5.50	99.00	99.00
8	12	20	14	15.0	1	305.0	1.00	6.00	99.00	99.00
8	12	20	15	15.0	1	311.0	1.50	6.40	99.00	99.00
8	12	20	16	15.0	1	342.0	1.00	6.60	99.00	99.00
8	12	20	17	15.0	1	49.0	0.50	6.30	99.00	99.00
8	12	20	18	15.0	1	94.0	0.50	5.50	99.00	99.00
8	12	20	19	15.0	1	144.0	1.00	4.90	99.00	99.00
8	12	20	20	15.0	1	150.0	1.50	4.50	99.00	99.00
8	12	20	21	15.0	1	151.0	1.50	4.40	99.00	99.00
8	12	20	22	15.0	1	136.0	1.00	4.40	99.00	99.00
8	12	20	23	15.0	1	107.0	0.50	4.30	99.00	99.00
8	12	20	24	15.0	1	104.0	0.50	4.10	99.00	99.00
8	12	21	1	15.0	1	99.0	0.50	4.10	99.00	99.00
8	12	21	2	15.0	1	83.0	0.50	4.10	99.00	99.00
8	12	21	3	15.0	1	0.0	0.00	3.90	99.00	99.00
8	12	21	4	15.0	1	0.0	0.00	3.50	99.00	99.00
8	12	21	5	15.0	1	0.0	0.00	2.90	99.00	99.00
8	12	21	6	15.0	1	0.0	0.00	2.40	99.00	99.00
8	12	21	7	15.0	1	115.0	0.50	2.00	99.00	99.00
8	12	21	8	15.0	1	100.0	0.50	1.60	99.00	99.00
8	12	21	9	15.0	1	102.0	0.50	1.60	99.00	99.00
8	12	21	10	15.0	1	0.0	0.00	2.80	99.00	99.00
8	12	21	11	15.0	1	0.0	0.00	6.40	99.00	99.00
8	12	21	12	15.0	1	0.0	0.00	7.90	99.00	99.00
8	12	21	13	15.0	1	0.0	0.00	8.60	99.00	99.00
8	12	21	14	15.0	1	14.0	0.50	9.00	99.00	99.00
8	12	21	15	15.0	1	20.0	1.00	9.10	99.00	99.00
8	12	21	16	15.0	1	34.0	1.00	8.90	99.00	99.00
8	12	21	17	15.0	1	45.0	1.00	8.50	99.00	99.00
8	12	21	18	15.0	1	0.0	0.00	8.10	99.00	99.00
8	12	21	19	15.0	1	0.0	0.00	8.00	99.00	99.00
8	12	21	20	15.0	1	0.0	0.00	7.80	99.00	99.00
8	12	21	21	15.0	1	0.0	0.00	7.60	99.00	99.00
8	12	21	22	15.0	1	97.0	1.00	7.60	99.00	99.00
8	12	21	23	15.0	1	87.0	1.00	7.60	99.00	99.00
8	12	21	24	15.0	1	98.0	1.50	7.60	99.00	99.00
8	12	22	1	15.0	1	119.0	1.00	7.80	99.00	99.00
8	12	22	2	15.0	1	140.0	1.00	7.80	99.00	99.00
8	12	22	3	15.0	1	179.0	1.00	7.80	99.00	99.00
8	12	22	4	15.0	1	110.0	0.50	7.60	99.00	99.00
8	12	22	5	15.0	1	57.0	1.50	7.10	99.00	99.00
8	12	22	6	15.0	1	81.0	1.50	7.10	99.00	99.00
8	12	22	7	15.0	1	69.0	1.00	7.60	99.00	99.00
8	12	22	8	15.0	1	37.0	1.00	8.00	99.00	99.00
8	12	22	9	15.0	1	0.0	0.00	8.40	99.00	99.00
8	12	22	10	15.0	1	310.0	4.10	11.00	99.00	99.00
8	12	22	11	15.0	1	312.0	4.60	12.10	99.00	99.00
8	12	22	12	15.0	1	315.0	3.60	12.80	99.00	99.00
8	12	22	13	15.0	1	309.0	3.10	13.10	99.00	99.00
8	12	22	14	15.0	1	296.0	3.10	13.30	99.00	99.00
8	12	22	15	15.0	1	300.0	3.10	13.10	99.00	99.00
8	12	22	16	15.0	1	288.0	2.60	13.10	99.00	99.00
8	12	22	17	15.0	1	278.0	3.60	12.50	99.00	99.00
8	12	22	18	15.0	1	284.0	4.60	11.50	99.00	99.00
8	12	22	19	15.0	1	266.0	5.70	9.30	99.00	99.00
8	12	22	20	15.0	1	279.0	5.70	8.40	99.00	99.00
8	12	22	21	15.0	1	276.0	5.10	7.80	99.00	99.00

8	12	22	22	15.0	1	277.0	5.10	7.30	99.00	99.00
8	12	22	23	15.0	1	288.0	5.10	6.60	99.00	99.00
8	12	22	24	15.0	1	299.0	4.10	6.10	99.00	99.00
8	12	23	1	15.0	1	312.0	3.60	5.80	99.00	99.00
8	12	23	2	15.0	1	301.0	3.10	5.60	99.00	99.00
8	12	23	3	15.0	1	290.0	3.10	5.60	99.00	99.00
8	12	23	4	15.0	1	294.0	3.60	5.80	99.00	99.00
8	12	23	5	15.0	1	295.0	3.60	5.90	99.00	99.00
8	12	23	6	15.0	1	282.0	3.60	5.90	99.00	99.00
8	12	23	7	15.0	1	277.0	3.10	5.90	99.00	99.00
8	12	23	8	15.0	1	292.0	3.10	5.90	99.00	99.00
8	12	23	9	15.0	1	288.0	2.60	6.40	99.00	99.00
8	12	23	10	15.0	1	294.0	1.50	7.10	99.00	99.00
8	12	23	11	15.0	1	278.0	0.50	8.10	99.00	99.00
8	12	23	12	15.0	1	263.0	1.00	8.60	99.00	99.00
8	12	23	13	15.0	1	247.0	1.50	8.80	99.00	99.00
8	12	23	14	15.0	1	247.0	1.50	8.90	99.00	99.00
8	12	23	15	15.0	1	255.0	1.00	9.10	99.00	99.00
8	12	23	16	15.0	1	264.0	1.00	9.10	99.00	99.00
8	12	23	17	15.0	1	269.0	0.50	8.60	99.00	99.00
8	12	23	18	15.0	1	0.0	0.00	7.90	99.00	99.00
8	12	23	19	15.0	1	0.0	0.00	7.30	99.00	99.00
8	12	23	20	15.0	1	157.0	1.00	6.90	99.00	99.00
8	12	23	21	15.0	1	150.0	2.10	6.90	99.00	99.00
8	12	23	22	15.0	1	145.0	2.60	6.90	99.00	99.00
8	12	23	23	15.0	1	141.0	2.60	6.80	99.00	99.00
8	12	23	24	15.0	1	153.0	2.60	6.90	99.00	99.00
8	12	24	1	15.0	1	170.0	2.60	7.00	99.00	99.00
8	12	24	2	15.0	1	187.0	2.60	7.10	99.00	99.00
8	12	24	3	15.0	1	170.0	2.60	7.10	99.00	99.00
8	12	24	4	15.0	1	130.0	4.10	7.10	99.00	99.00
8	12	24	5	15.0	1	119.0	5.70	7.10	99.00	99.00
8	12	24	6	15.0	1	121.0	6.20	7.30	99.00	99.00
8	12	24	7	15.0	1	119.0	6.70	7.50	99.00	99.00
8	12	24	8	15.0	1	117.0	7.20	7.60	99.00	99.00
8	12	24	9	15.0	1	125.0	7.70	8.10	99.00	99.00
8	12	24	10	15.0	1	119.0	8.20	8.80	99.00	99.00
8	12	24	11	15.0	1	116.0	8.20	9.80	99.00	99.00
8	12	24	12	15.0	1	124.0	7.70	11.00	99.00	99.00
8	12	24	13	15.0	1	120.0	7.20	11.50	99.00	99.00
8	12	24	14	15.0	1	119.0	7.20	11.80	99.00	99.00
8	12	24	15	15.0	1	120.0	6.70	11.60	99.00	99.00
8	12	24	16	15.0	1	123.0	6.70	11.10	99.00	99.00
8	12	24	17	15.0	1	122.0	6.70	10.60	99.00	99.00
8	12	24	18	15.0	1	135.0	7.20	10.40	99.00	99.00
8	12	24	19	15.0	1	134.0	7.20	10.40	99.00	99.00
8	12	24	20	15.0	1	131.0	7.70	10.40	99.00	99.00
8	12	24	21	15.0	1	127.0	7.20	10.50	99.00	99.00
8	12	24	22	15.0	1	127.0	7.70	10.60	99.00	99.00
8	12	24	23	15.0	1	127.0	6.70	10.80	99.00	99.00
8	12	24	24	15.0	1	130.0	6.20	10.90	99.00	99.00
8	12	25	1	15.0	1	136.0	5.10	11.00	99.00	99.00
8	12	25	2	15.0	1	139.0	5.10	11.10	99.00	99.00
8	12	25	3	15.0	1	137.0	4.60	11.30	99.00	99.00
8	12	25	4	15.0	1	128.0	4.10	11.50	99.00	99.00
8	12	25	5	15.0	1	129.0	4.10	11.50	99.00	99.00
8	12	25	6	15.0	1	122.0	4.10	11.40	99.00	99.00
8	12	25	7	15.0	1	117.0	4.10	11.30	99.00	99.00
8	12	25	8	15.0	1	123.0	3.60	11.30	99.00	99.00
8	12	25	9	15.0	1	168.0	1.00	11.60	99.00	99.00
8	12	25	10	15.0	1	264.0	8.70	14.30	99.00	99.00
8	12	25	11	15.0	1	267.0	10.80	15.30	99.00	99.00
8	12	25	12	15.0	1	278.0	9.80	15.50	99.00	99.00
8	12	25	13	15.0	1	279.0	8.70	15.30	99.00	99.00
8	12	25	14	15.0	1	277.0	7.70	14.90	99.00	99.00
8	12	25	15	15.0	1	273.0	5.70	14.60	99.00	99.00
8	12	25	16	15.0	1	258.0	6.20	13.10	99.00	99.00
8	12	25	17	15.0	1	268.0	6.20	11.50	99.00	99.00
8	12	25	18	15.0	1	282.0	6.20	10.40	99.00	99.00
8	12	25	19	15.0	1	282.0	6.20	9.30	99.00	99.00
8	12	25	20	15.0	1	292.0	6.20	8.10	99.00	99.00
8	12	25	21	15.0	1	305.0	5.10	7.30	99.00	99.00
8	12	25	22	15.0	1	315.0	4.10	7.00	99.00	99.00
8	12	25	23	15.0	1	323.0	3.60	6.60	99.00	99.00
8	12	25	24	15.0	1	319.0	3.10	6.10	99.00	99.00
8	12	26	1	15.0	1	320.0	3.10	5.90	99.00	99.00
8	12	26	2	15.0	1	322.0	3.60	5.40	99.00	99.00

8	12	26	3	15.0	1	324.0	4.10	4.60	99.00	99.00
8	12	26	4	15.0	1	325.0	4.10	3.90	99.00	99.00
8	12	26	5	15.0	1	321.0	3.60	3.10	99.00	99.00
8	12	26	6	15.0	1	325.0	3.10	2.60	99.00	99.00
8	12	26	7	15.0	1	336.0	2.10	2.30	99.00	99.00
8	12	26	8	15.0	1	31.0	1.00	2.00	99.00	99.00
8	12	26	9	15.0	1	14.0	2.10	3.50	99.00	99.00
8	12	26	10	15.0	1	12.0	2.10	5.00	99.00	99.00
8	12	26	11	15.0	1	1.0	1.50	6.10	99.00	99.00
8	12	26	12	15.0	1	338.0	1.00	7.10	99.00	99.00
8	12	26	13	15.0	1	353.0	1.00	7.80	99.00	99.00
8	12	26	14	15.0	1	2.0	2.10	8.30	99.00	99.00
8	12	26	15	15.0	1	2.0	2.60	8.40	99.00	99.00
8	12	26	16	15.0	1	0.0	0.00	8.10	99.00	99.00
8	12	26	17	15.0	1	6.0	1.50	7.60	99.00	99.00
8	12	26	18	15.0	1	41.0	0.50	6.90	99.00	99.00
8	12	26	19	15.0	1	101.0	0.50	5.80	99.00	99.00
8	12	26	20	15.0	1	120.0	1.00	4.60	99.00	99.00
8	12	26	21	15.0	1	138.0	2.10	4.00	99.00	99.00
8	12	26	22	15.0	1	140.0	2.10	3.60	99.00	99.00
8	12	26	23	15.0	1	127.0	2.10	3.30	99.00	99.00
8	12	26	24	15.0	1	130.0	1.50	3.00	99.00	99.00
8	12	27	1	15.0	1	142.0	1.50	2.60	99.00	99.00
8	12	27	2	15.0	1	165.0	1.00	2.10	99.00	99.00
8	12	27	3	15.0	1	208.0	1.00	1.60	99.00	99.00
8	12	27	4	15.0	1	258.0	1.50	1.10	99.00	99.00
8	12	27	5	15.0	1	284.0	2.10	0.80	99.00	99.00
8	12	27	6	15.0	1	276.0	1.50	0.50	99.00	99.00
8	12	27	7	15.0	1	293.0	1.00	0.10	99.00	99.00
8	12	27	8	15.0	1	286.0	1.00	0.00	99.00	99.00
8	12	27	9	15.0	1	323.0	1.00	1.30	99.00	99.00
8	12	27	10	15.0	1	314.0	0.50	3.00	99.00	99.00
8	12	27	11	15.0	1	312.0	0.50	4.80	99.00	99.00
8	12	27	12	15.0	1	306.0	0.50	6.30	99.00	99.00
8	12	27	13	15.0	1	326.0	0.50	7.30	99.00	99.00
8	12	27	14	15.0	1	352.0	1.00	8.00	99.00	99.00
8	12	27	15	15.0	1	356.0	2.10	8.30	99.00	99.00
8	12	27	16	15.0	1	0.0	0.00	8.10	99.00	99.00
8	12	27	17	15.0	1	355.0	1.50	7.50	99.00	99.00
8	12	27	18	15.0	1	331.0	1.00	6.60	99.00	99.00
8	12	27	19	15.0	1	0.0	0.00	5.80	99.00	99.00
8	12	27	20	15.0	1	0.0	0.00	5.00	99.00	99.00
8	12	27	21	15.0	1	0.0	0.00	4.10	99.00	99.00
8	12	27	22	15.0	1	0.0	0.00	3.50	99.00	99.00
8	12	27	23	15.0	1	0.0	0.00	3.10	99.00	99.00
8	12	27	24	15.0	1	68.0	0.50	2.50	99.00	99.00
8	12	28	1	15.0	1	0.0	0.00	2.10	99.00	99.00
8	12	28	2	15.0	1	0.0	0.00	1.60	99.00	99.00
8	12	28	3	15.0	1	0.0	0.00	1.30	99.00	99.00
8	12	28	4	15.0	1	0.0	0.00	1.00	99.00	99.00
8	12	28	5	15.0	1	0.0	0.00	0.60	99.00	99.00
8	12	28	6	15.0	1	0.0	0.00	0.40	99.00	99.00
8	12	28	7	15.0	1	0.0	0.00	0.10	99.00	99.00
8	12	28	8	15.0	1	0.0	0.00	0.10	99.00	99.00
8	12	28	9	15.0	1	0.0	0.00	1.60	99.00	99.00
8	12	28	10	15.0	1	0.0	0.00	4.90	99.00	99.00
8	12	28	11	15.0	1	0.0	0.00	6.80	99.00	99.00
8	12	28	12	15.0	1	0.0	0.00	8.50	99.00	99.00
8	12	28	13	15.0	1	306.0	0.50	9.80	99.00	99.00
8	12	28	14	15.0	1	307.0	0.50	10.60	99.00	99.00
8	12	28	15	15.0	1	324.0	0.50	11.00	99.00	99.00
8	12	28	16	15.0	1	346.0	0.50	10.80	99.00	99.00
8	12	28	17	15.0	1	28.0	0.50	10.00	99.00	99.00
8	12	28	18	15.0	1	0.0	0.00	9.10	99.00	99.00
8	12	28	19	15.0	1	0.0	0.00	8.10	99.00	99.00
8	12	28	20	15.0	1	0.0	0.00	7.40	99.00	99.00
8	12	28	21	15.0	1	0.0	0.00	6.80	99.00	99.00
8	12	28	22	15.0	1	71.0	0.50	6.30	99.00	99.00
8	12	28	23	15.0	1	76.0	0.50	5.90	99.00	99.00
8	12	28	24	15.0	1	0.0	0.00	5.50	99.00	99.00
8	12	29	1	15.0	1	0.0	0.00	5.00	99.00	99.00
8	12	29	2	15.0	1	0.0	0.00	4.60	99.00	99.00
8	12	29	3	15.0	1	0.0	0.00	4.10	99.00	99.00
8	12	29	4	15.0	1	0.0	0.00	3.80	99.00	99.00
8	12	29	5	15.0	1	0.0	0.00	3.50	99.00	99.00
8	12	29	6	15.0	1	87.0	0.50	3.10	99.00	99.00
8	12	29	7	15.0	1	76.0	0.50	2.90	99.00	99.00

8	12	29	8	15.0	1	79.0	0.50	2.60	99.00	99.00
8	12	29	9	15.0	1	0.0	0.00	3.90	99.00	99.00
8	12	29	10	15.0	1	0.0	0.00	7.40	99.00	99.00
8	12	29	11	15.0	1	0.0	0.00	9.90	99.00	99.00
8	12	29	12	15.0	1	306.0	0.50	11.50	99.00	99.00
8	12	29	13	15.0	1	318.0	1.50	12.60	99.00	99.00
8	12	29	14	15.0	1	335.0	2.10	13.00	99.00	99.00
8	12	29	15	15.0	1	341.0	2.60	12.80	99.00	99.00
8	12	29	16	15.0	1	2.0	2.10	12.00	99.00	99.00
8	12	29	17	15.0	1	21.0	1.50	10.90	99.00	99.00
8	12	29	18	15.0	1	48.0	0.50	10.00	99.00	99.00
8	12	29	19	15.0	1	0.0	0.00	9.10	99.00	99.00
8	12	29	20	15.0	1	0.0	0.00	8.40	99.00	99.00
8	12	29	21	15.0	1	0.0	0.00	7.80	99.00	99.00
8	12	29	22	15.0	1	0.0	0.00	7.30	99.00	99.00
8	12	29	23	15.0	1	0.0	0.00	6.90	99.00	99.00
8	12	29	24	15.0	1	0.0	0.00	6.40	99.00	99.00
8	12	30	1	15.0	1	0.0	0.00	6.10	99.00	99.00
8	12	30	2	15.0	1	0.0	0.00	5.80	99.00	99.00
8	12	30	3	15.0	1	105.0	0.50	5.50	99.00	99.00
8	12	30	4	15.0	1	0.0	0.00	5.30	99.00	99.00
8	12	30	5	15.0	1	318.0	0.50	5.10	99.00	99.00
8	12	30	6	15.0	1	324.0	1.00	5.10	99.00	99.00
8	12	30	7	15.0	1	343.0	1.00	5.10	99.00	99.00
8	12	30	8	15.0	1	334.0	0.50	5.60	99.00	99.00
8	12	30	9	15.0	1	0.0	0.00	5.90	99.00	99.00
8	12	30	10	15.0	1	109.0	0.50	6.10	99.00	99.00
8	12	30	11	15.0	1	0.0	0.00	6.50	99.00	99.00
8	12	30	12	15.0	1	330.0	0.50	6.60	99.00	99.00
8	12	30	13	15.0	1	333.0	0.50	6.80	99.00	99.00
8	12	30	14	15.0	1	341.0	1.00	7.00	99.00	99.00
8	12	30	15	15.0	1	15.0	1.00	7.10	99.00	99.00
8	12	30	16	15.0	1	354.0	1.00	14.90	99.00	99.00
8	12	30	17	15.0	1	0.0	0.00	14.10	99.00	99.00
8	12	30	18	15.0	1	0.0	0.00	13.10	99.00	99.00
8	12	30	19	15.0	1	0.0	0.00	12.00	99.00	99.00
8	12	30	20	15.0	1	0.0	0.00	11.10	99.00	99.00
8	12	30	21	15.0	1	269.0	0.50	10.30	99.00	99.00
8	12	30	22	15.0	1	302.0	1.50	9.80	99.00	99.00
8	12	30	23	15.0	1	314.0	2.10	9.50	99.00	99.00
8	12	30	24	15.0	1	318.0	2.60	9.00	99.00	99.00
8	12	31	1	15.0	1	325.0	1.50	8.50	99.00	99.00
8	12	31	2	15.0	1	302.0	1.00	8.00	99.00	99.00
8	12	31	3	15.0	1	277.0	1.00	7.60	99.00	99.00
8	12	31	4	15.0	1	273.0	0.50	7.10	99.00	99.00
8	12	31	5	15.0	1	300.0	0.50	6.90	99.00	99.00
8	12	31	6	15.0	1	0.0	0.00	6.40	99.00	99.00
8	12	31	7	15.0	1	0.0	0.00	5.90	99.00	99.00
8	12	31	8	15.0	1	0.0	0.00	5.50	99.00	99.00
8	12	31	9	15.0	1	327.0	0.50	6.60	99.00	99.00
8	12	31	10	15.0	1	322.0	1.00	8.50	99.00	99.00
8	12	31	11	15.0	1	312.0	0.50	10.10	99.00	99.00
8	12	31	12	15.0	1	299.0	1.00	11.90	99.00	99.00
8	12	31	13	15.0	1	314.0	1.50	12.90	99.00	99.00
8	12	31	14	15.0	1	310.0	1.50	13.50	99.00	99.00
8	12	31	15	15.0	1	318.0	2.10	13.60	99.00	99.00
8	12	31	16	15.0	1	333.0	1.00	13.60	99.00	99.00
8	12	31	17	15.0	1	0.0	0.00	12.90	99.00	99.00
8	12	31	18	15.0	1	0.0	0.00	11.80	99.00	99.00
8	12	31	19	15.0	1	0.0	0.00	10.60	99.00	99.00
8	12	31	20	15.0	1	0.0	0.00	9.50	99.00	99.00
8	12	31	21	15.0	1	128.0	0.50	8.60	99.00	99.00
8	12	31	22	15.0	1	111.0	0.50	7.80	99.00	99.00
8	12	31	23	15.0	1	111.0	0.50	7.10	99.00	99.00
8	12	31	24	15.0	1	0.0	0.00	6.50	99.00	99.00
9	1	1	1	15.0	1	0.0	0.00	6.60	99.00	99.00
9	1	1	2	15.0	1	308.0	0.50	6.40	99.00	99.00
9	1	1	3	15.0	1	314.0	1.00	6.00	99.00	99.00
9	1	1	4	15.0	1	313.0	1.00	5.60	99.00	99.00
9	1	1	5	15.0	1	303.0	1.00	5.40	99.00	99.00
9	1	1	6	15.0	1	292.0	1.00	5.00	99.00	99.00
9	1	1	7	15.0	1	295.0	0.50	4.60	99.00	99.00
9	1	1	8	15.0	1	263.0	0.50	4.30	99.00	99.00
9	1	1	9	15.0	1	307.0	0.50	4.90	99.00	99.00
9	1	1	10	15.0	1	0.0	0.00	6.90	99.00	99.00
9	1	1	11	15.0	1	0.0	0.00	9.10	99.00	99.00
9	1	1	12	15.0	1	326.0	0.50	11.00	99.00	99.00

9	1	1	13	15.0	1	323.0	1.00	12.10	99.00	99.00
9	1	1	14	15.0	1	329.0	1.00	13.00	99.00	99.00
9	1	1	15	15.0	1	342.0	1.50	13.30	99.00	99.00
9	1	1	16	15.0	1	4.0	1.50	13.10	99.00	99.00
9	1	1	17	15.0	1	11.0	1.50	12.10	99.00	99.00
9	1	1	18	15.0	1	347.0	0.50	11.10	99.00	99.00
9	1	1	19	15.0	1	0.0	0.00	9.90	99.00	99.00
9	1	1	20	15.0	1	167.0	0.50	9.10	99.00	99.00
9	1	1	21	15.0	1	100.0	0.50	8.30	99.00	99.00
9	1	1	22	15.0	1	92.0	0.50	7.50	99.00	99.00
9	1	1	23	15.0	1	90.0	0.50	6.90	99.00	99.00
9	1	1	24	15.0	1	100.0	0.50	6.40	99.00	99.00
9	1	2	1	15.0	1	96.0	0.50	6.00	99.00	99.00
9	1	2	2	15.0	1	102.0	0.50	5.60	99.00	99.00
9	1	2	3	15.0	1	0.0	0.00	5.60	99.00	99.00
9	1	2	4	15.0	1	0.0	0.00	5.60	99.00	99.00
9	1	2	5	15.0	1	106.0	0.50	5.50	99.00	99.00
9	1	2	6	15.0	1	97.0	0.50	5.40	99.00	99.00
9	1	2	7	15.0	1	99.0	1.00	5.10	99.00	99.00
9	1	2	8	15.0	1	106.0	1.00	5.10	99.00	99.00
9	1	2	9	15.0	1	120.0	0.50	6.50	99.00	99.00
9	1	2	10	15.0	1	0.0	0.00	10.00	99.00	99.00
9	1	2	11	15.0	1	0.0	0.00	12.10	99.00	99.00
9	1	2	12	15.0	1	0.0	0.00	14.00	99.00	99.00
9	1	2	13	15.0	1	0.0	0.00	15.10	99.00	99.00
9	1	2	14	15.0	1	0.0	0.00	15.90	99.00	99.00
9	1	2	15	15.0	1	320.0	1.00	16.10	99.00	99.00
9	1	2	16	15.0	1	344.0	2.10	15.60	99.00	99.00
9	1	2	17	15.0	1	348.0	3.10	13.90	99.00	99.00
9	1	2	18	15.0	1	31.0	2.10	12.90	99.00	99.00
9	1	2	19	15.0	1	72.0	1.00	12.50	99.00	99.00
9	1	2	20	15.0	1	95.0	0.50	12.00	99.00	99.00
9	1	2	21	15.0	1	244.0	0.50	11.60	99.00	99.00
9	1	2	22	15.0	1	305.0	1.50	11.50	99.00	99.00
9	1	2	23	15.0	1	317.0	2.10	11.10	99.00	99.00
9	1	2	24	15.0	1	318.0	3.60	10.10	99.00	99.00
9	1	3	1	15.0	1	310.0	4.10	9.50	99.00	99.00
9	1	3	2	15.0	1	316.0	4.60	9.60	99.00	99.00
9	1	3	3	15.0	1	334.0	6.20	9.30	99.00	99.00
9	1	3	4	15.0	1	340.0	5.10	8.60	99.00	99.00
9	1	3	5	15.0	1	337.0	4.10	8.10	99.00	99.00
9	1	3	6	15.0	1	329.0	3.60	7.40	99.00	99.00
9	1	3	7	15.0	1	316.0	3.60	6.60	99.00	99.00
9	1	3	8	15.0	1	309.0	3.60	5.90	99.00	99.00
9	1	3	9	15.0	1	328.0	5.10	6.30	99.00	99.00
9	1	3	10	15.0	1	334.0	4.10	7.10	99.00	99.00
9	1	3	11	15.0	1	332.0	3.60	7.90	99.00	99.00
9	1	3	12	15.0	1	318.0	2.10	8.60	99.00	99.00
9	1	3	13	15.0	1	311.0	2.60	9.40	99.00	99.00
9	1	3	14	15.0	1	312.0	3.10	10.00	99.00	99.00
9	1	3	15	15.0	1	317.0	3.10	10.30	99.00	99.00
9	1	3	16	15.0	1	330.0	2.10	10.10	99.00	99.00
9	1	3	17	15.0	1	329.0	2.10	9.50	99.00	99.00
9	1	3	18	15.0	1	321.0	1.50	8.80	99.00	99.00
9	1	3	19	15.0	1	297.0	1.50	7.90	99.00	99.00
9	1	3	20	15.0	1	268.0	1.00	7.00	99.00	99.00
9	1	3	21	15.0	1	257.0	1.50	6.10	99.00	99.00
9	1	3	22	15.0	1	249.0	1.50	5.60	99.00	99.00
9	1	3	23	15.0	1	251.0	1.00	5.00	99.00	99.00
9	1	3	24	15.0	1	237.0	1.00	4.30	99.00	99.00
9	1	4	1	15.0	1	246.0	1.50	3.60	99.00	99.00
9	1	4	2	15.0	1	266.0	2.10	3.30	99.00	99.00
9	1	4	3	15.0	1	288.0	3.10	3.00	99.00	99.00
9	1	4	4	15.0	1	299.0	3.60	2.40	99.00	99.00
9	1	4	5	15.0	1	301.0	3.10	1.80	99.00	99.00
9	1	4	6	15.0	1	302.0	2.10	1.40	99.00	99.00
9	1	4	7	15.0	1	286.0	2.10	1.10	99.00	99.00
9	1	4	8	15.0	1	278.0	2.60	0.80	99.00	99.00
9	1	4	9	15.0	1	306.0	3.10	2.30	99.00	99.00
9	1	4	10	15.0	1	307.0	2.60	3.80	99.00	99.00
9	1	4	11	15.0	1	297.0	2.10	5.50	99.00	99.00
9	1	4	12	15.0	1	293.0	2.10	7.10	99.00	99.00
9	1	4	13	15.0	1	315.0	2.10	8.10	99.00	99.00
9	1	4	14	15.0	1	322.0	2.10	8.80	99.00	99.00
9	1	4	15	15.0	1	331.0	2.10	9.10	99.00	99.00
9	1	4	16	15.0	1	350.0	2.10	8.90	99.00	99.00
9	1	4	17	15.0	1	0.0	0.00	8.10	99.00	99.00

9	1	4	18	15.0 1	9.0	1.50	7.10	99.00	99.00
9	1	4	19	15.0 1	347.0	0.50	6.10	99.00	99.00
9	1	4	20	15.0 1	0.0	0.00	5.10	99.00	99.00
9	1	4	21	15.0 1	227.0	0.50	4.10	99.00	99.00
9	1	4	22	15.0 1	249.0	0.50	3.30	99.00	99.00
9	1	4	23	15.0 1	282.0	1.00	2.80	99.00	99.00
9	1	4	24	15.0 1	288.0	1.50	2.40	99.00	99.00
9	1	5	1	15.0 1	305.0	2.60	2.30	99.00	99.00
9	1	5	2	15.0 1	314.0	2.60	1.90	99.00	99.00
9	1	5	3	15.0 1	307.0	2.60	1.50	99.00	99.00
9	1	5	4	15.0 1	310.0	2.10	1.10	99.00	99.00
9	1	5	5	15.0 1	292.0	2.10	0.90	99.00	99.00
9	1	5	6	15.0 1	285.0	1.50	0.80	99.00	99.00
9	1	5	7	15.0 1	252.0	1.50	0.60	99.00	99.00
9	1	5	8	15.0 1	235.0	1.00	0.60	99.00	99.00
9	1	5	9	15.0 1	189.0	0.50	1.80	99.00	99.00
9	1	5	10	15.0 1	0.0	0.00	3.60	99.00	99.00
9	1	5	11	15.0 1	0.0	0.00	5.60	99.00	99.00
9	1	5	12	15.0 1	0.0	0.00	6.80	99.00	99.00
9	1	5	13	15.0 1	0.0	0.00	7.50	99.00	99.00
9	1	5	14	15.0 1	0.0	0.00	8.50	99.00	99.00
9	1	5	15	15.0 1	0.0	0.00	8.80	99.00	99.00
9	1	5	16	15.0 1	0.0	0.00	9.10	99.00	99.00
9	1	5	17	15.0 1	0.0	0.00	8.80	99.00	99.00
9	1	5	18	15.0 1	0.0	0.00	8.40	99.00	99.00
9	1	5	19	15.0 1	0.0	0.00	8.10	99.00	99.00
9	1	5	20	15.0 1	77.0	0.50	8.00	99.00	99.00
9	1	5	21	15.0 1	92.0	0.50	7.40	99.00	99.00
9	1	5	22	15.0 1	120.0	1.00	6.60	99.00	99.00
9	1	5	23	15.0 1	128.0	1.00	5.80	99.00	99.00
9	1	5	24	15.0 1	132.0	0.50	5.10	99.00	99.00
9	1	6	1	15.0 1	0.0	0.00	4.40	99.00	99.00
9	1	6	2	15.0 1	0.0	0.00	3.80	99.00	99.00
9	1	6	3	15.0 1	0.0	0.00	3.40	99.00	99.00
9	1	6	4	15.0 1	0.0	0.00	3.00	99.00	99.00
9	1	6	5	15.0 1	0.0	0.00	2.60	99.00	99.00
9	1	6	6	15.0 1	116.0	0.50	2.50	99.00	99.00
9	1	6	7	15.0 1	128.0	0.50	2.10	99.00	99.00
9	1	6	8	15.0 1	132.0	0.50	2.10	99.00	99.00
9	1	6	9	15.0 1	148.0	0.50	4.00	99.00	99.00
9	1	6	10	15.0 1	0.0	0.00	6.30	99.00	99.00
9	1	6	11	15.0 1	0.0	0.00	8.10	99.00	99.00
9	1	6	12	15.0 1	0.0	0.00	9.30	99.00	99.00
9	1	6	13	15.0 1	0.0	0.00	10.40	99.00	99.00
9	1	6	14	15.0 1	0.0	0.00	11.10	99.00	99.00
9	1	6	15	15.0 1	0.0	0.00	11.60	99.00	99.00
9	1	6	16	15.0 1	0.0	0.00	11.60	99.00	99.00
9	1	6	17	15.0 1	2.0	1.00	11.00	99.00	99.00
9	1	6	18	15.0 1	5.0	2.60	9.60	99.00	99.00
9	1	6	19	15.0 1	358.0	3.10	8.30	99.00	99.00
9	1	6	20	15.0 1	0.0	0.00	7.40	99.00	99.00
9	1	6	21	15.0 1	12.0	1.50	6.60	99.00	99.00
9	1	6	22	15.0 1	346.0	1.00	6.10	99.00	99.00
9	1	6	23	15.0 1	342.0	1.50	5.60	99.00	99.00
9	1	6	24	15.0 1	336.0	1.50	5.10	99.00	99.00
9	1	7	1	15.0 1	348.0	1.50	4.40	99.00	99.00
9	1	7	2	15.0 1	353.0	1.00	3.90	99.00	99.00
9	1	7	3	15.0 1	350.0	0.50	4.30	99.00	99.00
9	1	7	4	15.0 1	355.0	0.50	4.80	99.00	99.00
9	1	7	5	15.0 1	3.0	0.50	5.00	99.00	99.00
9	1	7	6	15.0 1	16.0	0.50	5.10	99.00	99.00
9	1	7	7	15.0 1	29.0	0.50	5.10	99.00	99.00
9	1	7	8	15.0 1	54.0	0.50	5.10	99.00	99.00
9	1	7	9	15.0 1	40.0	0.50	5.30	99.00	99.00
9	1	7	10	15.0 1	24.0	0.50	5.30	99.00	99.00
9	1	7	11	15.0 1	0.0	0.00	5.50	99.00	99.00
9	1	7	12	15.0 1	2.0	1.00	5.80	99.00	99.00
9	1	7	13	15.0 1	11.0	1.50	6.60	99.00	99.00
9	1	7	14	15.0 1	6.0	2.10	8.00	99.00	99.00
9	1	7	15	15.0 1	7.0	2.10	8.90	99.00	99.00
9	1	7	16	15.0 1	15.0	2.10	9.00	99.00	99.00
9	1	7	17	15.0 1	24.0	2.10	8.10	99.00	99.00
9	1	7	18	15.0 1	44.0	1.50	7.10	99.00	99.00
9	1	7	19	15.0 1	81.0	1.00	6.30	99.00	99.00
9	1	7	20	15.0 1	72.0	0.50	5.10	99.00	99.00
9	1	7	21	15.0 1	38.0	1.00	3.90	99.00	99.00
9	1	7	22	15.0 1	52.0	0.50	3.40	99.00	99.00

9	1	7	23	15.0	1	0.0	0.00	3.10	99.00	99.00
9	1	7	24	15.0	1	0.0	0.00	3.40	99.00	99.00
9	1	8	1	15.0	1	0.0	0.00	3.90	99.00	99.00
9	1	8	2	15.0	1	11.0	0.50	4.40	99.00	99.00
9	1	8	3	15.0	1	8.0	1.00	4.60	99.00	99.00
9	1	8	4	15.0	1	25.0	0.50	4.50	99.00	99.00
9	1	8	5	15.0	1	0.0	0.00	4.30	99.00	99.00
9	1	8	6	15.0	1	0.0	0.00	4.10	99.00	99.00
9	1	8	7	15.0	1	15.0	0.50	4.30	99.00	99.00
9	1	8	8	15.0	1	11.0	0.50	4.40	99.00	99.00
9	1	8	9	15.0	1	0.0	0.00	4.30	99.00	99.00
9	1	8	10	15.0	1	0.0	0.00	4.60	99.00	99.00
9	1	8	11	15.0	1	0.0	0.00	5.40	99.00	99.00
9	1	8	12	15.0	1	0.0	0.00	7.50	99.00	99.00
9	1	8	13	15.0	1	339.0	1.00	10.10	99.00	99.00
9	1	8	14	15.0	1	344.0	1.50	11.80	99.00	99.00
9	1	8	15	15.0	1	342.0	2.10	12.50	99.00	99.00
9	1	8	16	15.0	1	349.0	2.60	12.10	99.00	99.00
9	1	8	17	15.0	1	8.0	3.10	10.50	99.00	99.00
9	1	8	18	15.0	1	20.0	3.10	9.00	99.00	99.00
9	1	8	19	15.0	1	53.0	1.00	8.40	99.00	99.00
9	1	8	20	15.0	1	162.0	0.50	8.10	99.00	99.00
9	1	8	21	15.0	1	173.0	1.00	7.80	99.00	99.00
9	1	8	22	15.0	1	178.0	1.50	7.60	99.00	99.00
9	1	8	23	15.0	1	180.0	2.10	7.60	99.00	99.00
9	1	8	24	15.0	1	164.0	2.60	7.50	99.00	99.00
9	1	9	1	15.0	1	155.0	3.10	7.10	99.00	99.00
9	1	9	2	15.0	1	136.0	2.10	6.10	99.00	99.00
9	1	9	3	15.0	1	156.0	1.00	5.30	99.00	99.00
9	1	9	4	15.0	1	284.0	1.00	5.10	99.00	99.00
9	1	9	5	15.0	1	296.0	2.10	5.50	99.00	99.00
9	1	9	6	15.0	1	309.0	2.60	5.30	99.00	99.00
9	1	9	7	15.0	1	323.0	2.10	5.30	99.00	99.00
9	1	9	8	15.0	1	314.0	1.00	5.30	99.00	99.00
9	1	9	9	15.0	1	260.0	1.00	5.10	99.00	99.00
9	1	9	10	15.0	1	244.0	1.00	5.40	99.00	99.00
9	1	9	11	15.0	1	0.0	0.00	6.60	99.00	99.00
9	1	9	12	15.0	1	0.0	0.00	8.80	99.00	99.00
9	1	9	13	15.0	1	0.0	0.00	11.00	99.00	99.00
9	1	9	14	15.0	1	335.0	1.00	12.30	99.00	99.00
9	1	9	15	15.0	1	350.0	2.10	12.90	99.00	99.00
9	1	9	16	15.0	1	13.0	2.60	12.60	99.00	99.00
9	1	9	17	15.0	1	41.0	3.10	11.30	99.00	99.00
9	1	9	18	15.0	1	54.0	2.60	10.00	99.00	99.00
9	1	9	19	15.0	1	26.0	0.50	8.90	99.00	99.00
9	1	9	20	15.0	1	0.0	0.00	7.60	99.00	99.00
9	1	9	21	15.0	1	0.0	0.00	6.10	99.00	99.00
9	1	9	22	15.0	1	40.0	0.50	4.30	99.00	99.00
9	1	9	23	15.0	1	0.0	0.00	3.10	99.00	99.00
9	1	9	24	15.0	1	35.0	0.50	2.80	99.00	99.00
9	1	10	1	15.0	1	51.0	0.50	2.80	99.00	99.00
9	1	10	2	15.0	1	53.0	1.00	2.60	99.00	99.00
9	1	10	3	15.0	1	30.0	1.00	2.60	99.00	99.00
9	1	10	4	15.0	1	15.0	1.50	3.00	99.00	99.00
9	1	10	5	15.0	1	0.0	0.00	3.10	99.00	99.00
9	1	10	6	15.0	1	15.0	2.60	2.80	99.00	99.00
9	1	10	7	15.0	1	24.0	2.10	2.40	99.00	99.00
9	1	10	8	15.0	1	14.0	1.00	1.90	99.00	99.00
9	1	10	9	15.0	1	326.0	0.50	4.30	99.00	99.00
9	1	10	10	15.0	1	302.0	0.50	7.30	99.00	99.00
9	1	10	11	15.0	1	321.0	0.50	9.40	99.00	99.00
9	1	10	12	15.0	1	333.0	0.50	11.40	99.00	99.00
9	1	10	13	15.0	1	335.0	1.00	12.90	99.00	99.00
9	1	10	14	15.0	1	336.0	1.50	13.60	99.00	99.00
9	1	10	15	15.0	1	346.0	1.50	13.90	99.00	99.00
9	1	10	16	15.0	1	8.0	1.50	14.80	99.00	99.00
9	1	10	17	15.0	1	38.0	1.50	14.00	99.00	99.00
9	1	10	18	15.0	1	87.0	1.00	12.90	99.00	99.00
9	1	10	19	15.0	1	173.0	0.50	11.60	99.00	99.00
9	1	10	20	15.0	1	0.0	0.00	10.50	99.00	99.00
9	1	10	21	15.0	1	35.0	0.50	9.60	99.00	99.00
9	1	10	22	15.0	1	32.0	1.50	8.90	99.00	99.00
9	1	10	23	15.0	1	38.0	1.50	8.50	99.00	99.00
9	1	10	24	15.0	1	31.0	1.00	8.00	99.00	99.00
9	1	11	1	15.0	1	350.0	0.50	7.50	99.00	99.00
9	1	11	2	15.0	1	314.0	1.00	7.10	99.00	99.00
9	1	11	3	15.0	1	303.0	1.00	6.80	99.00	99.00

9	1	11	4	15.0	1	304.0	1.00	6.60	99.00	99.00
9	1	11	5	15.0	1	343.0	0.50	6.50	99.00	99.00
9	1	11	6	15.0	1	34.0	0.50	6.10	99.00	99.00
9	1	11	7	15.0	1	52.0	0.50	5.80	99.00	99.00
9	1	11	8	15.0	1	0.0	0.00	5.60	99.00	99.00
9	1	11	9	15.0	1	0.0	0.00	6.90	99.00	99.00
9	1	11	10	15.0	1	305.0	0.50	10.80	99.00	99.00
9	1	11	11	15.0	1	307.0	0.50	12.80	99.00	99.00
9	1	11	12	15.0	1	300.0	0.50	14.50	99.00	99.00
9	1	11	13	15.0	1	315.0	0.50	15.60	99.00	99.00
9	1	11	14	15.0	1	334.0	1.00	16.30	99.00	99.00
9	1	11	15	15.0	1	347.0	1.00	16.50	99.00	99.00
9	1	11	16	15.0	1	21.0	0.50	16.30	99.00	99.00
9	1	11	17	15.0	1	0.0	0.00	15.40	99.00	99.00
9	1	11	18	15.0	1	0.0	0.00	14.10	99.00	99.00
9	1	11	19	15.0	1	0.0	0.00	12.80	99.00	99.00
9	1	11	20	15.0	1	0.0	0.00	11.80	99.00	99.00
9	1	11	21	15.0	1	36.0	0.50	10.90	99.00	99.00
9	1	11	22	15.0	1	36.0	1.00	10.10	99.00	99.00
9	1	11	23	15.0	1	41.0	1.00	9.60	99.00	99.00
9	1	11	24	15.0	1	49.0	0.50	9.10	99.00	99.00
9	1	12	1	15.0	1	318.0	0.50	8.60	99.00	99.00
9	1	12	2	15.0	1	309.0	1.00	8.30	99.00	99.00
9	1	12	3	15.0	1	304.0	1.50	8.00	99.00	99.00
9	1	12	4	15.0	1	276.0	2.10	7.80	99.00	99.00
9	1	12	5	15.0	1	267.0	3.10	7.60	99.00	99.00
9	1	12	6	15.0	1	268.0	3.60	7.60	99.00	99.00
9	1	12	7	15.0	1	278.0	3.10	7.50	99.00	99.00
9	1	12	8	15.0	1	282.0	2.60	7.50	99.00	99.00
9	1	12	9	15.0	1	303.0	2.10	9.00	99.00	99.00
9	1	12	10	15.0	1	311.0	1.50	11.10	99.00	99.00
9	1	12	11	15.0	1	318.0	1.00	13.10	99.00	99.00
9	1	12	12	15.0	1	329.0	1.00	14.90	99.00	99.00
9	1	12	13	15.0	1	328.0	1.50	16.40	99.00	99.00
9	1	12	14	15.0	1	338.0	2.10	17.40	99.00	99.00
9	1	12	15	15.0	1	351.0	2.60	17.80	99.00	99.00
9	1	12	16	15.0	1	9.0	3.10	17.30	99.00	99.00
9	1	12	17	15.0	1	26.0	3.60	16.40	99.00	99.00
9	1	12	18	15.0	1	39.0	2.60	15.40	99.00	99.00
9	1	12	19	15.0	1	52.0	0.50	14.10	99.00	99.00
9	1	12	20	15.0	1	0.0	0.00	13.10	99.00	99.00
9	1	12	21	15.0	1	66.0	1.00	12.50	99.00	99.00
9	1	12	22	15.0	1	87.0	2.10	11.90	99.00	99.00
9	1	12	23	15.0	1	105.0	2.60	11.40	99.00	99.00
9	1	12	24	15.0	1	100.0	2.10	11.10	99.00	99.00
9	1	13	1	15.0	1	79.0	1.50	10.60	99.00	99.00
9	1	13	2	15.0	1	48.0	2.10	10.30	99.00	99.00
9	1	13	3	15.0	1	43.0	2.60	9.80	99.00	99.00
9	1	13	4	15.0	1	39.0	3.10	9.30	99.00	99.00
9	1	13	5	15.0	1	34.0	2.60	8.90	99.00	99.00
9	1	13	6	15.0	1	30.0	2.10	8.60	99.00	99.00
9	1	13	7	15.0	1	17.0	1.00	8.30	99.00	99.00
9	1	13	8	15.0	1	23.0	0.50	8.10	99.00	99.00
9	1	13	9	15.0	1	21.0	0.50	9.40	99.00	99.00
9	1	13	10	15.0	1	333.0	0.50	12.80	99.00	99.00
9	1	13	11	15.0	1	0.0	0.00	14.60	99.00	99.00
9	1	13	12	15.0	1	321.0	1.00	16.60	99.00	99.00
9	1	13	13	15.0	1	330.0	1.50	17.90	99.00	99.00
9	1	13	14	15.0	1	327.0	2.10	18.60	99.00	99.00
9	1	13	15	15.0	1	341.0	2.10	18.80	99.00	99.00
9	1	13	16	15.0	1	0.0	0.00	18.60	99.00	99.00
9	1	13	17	15.0	1	37.0	1.00	17.60	99.00	99.00
9	1	13	18	15.0	1	0.0	0.00	16.10	99.00	99.00
9	1	13	19	15.0	1	0.0	0.00	14.80	99.00	99.00
9	1	13	20	15.0	1	0.0	0.00	13.60	99.00	99.00
9	1	13	21	15.0	1	0.0	0.00	12.60	99.00	99.00
9	1	13	22	15.0	1	0.0	0.00	11.80	99.00	99.00
9	1	13	23	15.0	1	0.0	0.00	11.10	99.00	99.00
9	1	13	24	15.0	1	0.0	0.00	10.60	99.00	99.00
9	1	14	1	15.0	1	0.0	0.00	10.10	99.00	99.00
9	1	14	2	15.0	1	343.0	0.50	9.80	99.00	99.00
9	1	14	3	15.0	1	328.0	0.50	9.40	99.00	99.00
9	1	14	4	15.0	1	320.0	0.50	9.10	99.00	99.00
9	1	14	5	15.0	1	292.0	0.50	8.80	99.00	99.00
9	1	14	6	15.0	1	266.0	1.00	8.60	99.00	99.00
9	1	14	7	15.0	1	262.0	1.50	8.50	99.00	99.00
9	1	14	8	15.0	1	254.0	1.50	8.60	99.00	99.00

9	1	14	9	15.0	1	270.0	1.50	10.10	99.00	99.00
9	1	14	10	15.0	1	290.0	1.50	12.10	99.00	99.00
9	1	14	11	15.0	1	288.0	1.00	14.00	99.00	99.00
9	1	14	12	15.0	1	287.0	0.50	15.90	99.00	99.00
9	1	14	13	15.0	1	293.0	0.50	17.40	99.00	99.00
9	1	14	14	15.0	1	321.0	1.00	18.10	99.00	99.00
9	1	14	15	15.0	1	337.0	1.50	18.50	99.00	99.00
9	1	14	16	15.0	1	6.0	1.50	18.10	99.00	99.00
9	1	14	17	15.0	1	42.0	1.50	17.10	99.00	99.00
9	1	14	18	15.0	1	66.0	1.00	15.90	99.00	99.00
9	1	14	19	15.0	1	0.0	0.00	14.40	99.00	99.00
9	1	14	20	15.0	1	0.0	0.00	13.10	99.00	99.00
9	1	14	21	15.0	1	16.0	0.50	12.30	99.00	99.00
9	1	14	22	15.0	1	27.0	1.50	11.50	99.00	99.00
9	1	14	23	15.0	1	37.0	2.10	10.80	99.00	99.00
9	1	14	24	15.0	1	30.0	1.50	10.30	99.00	99.00
9	1	15	1	15.0	1	10.0	1.00	9.80	99.00	99.00
9	1	15	2	15.0	1	342.0	0.50	9.30	99.00	99.00
9	1	15	3	15.0	1	328.0	1.00	8.90	99.00	99.00
9	1	15	4	15.0	1	330.0	1.50	8.50	99.00	99.00
9	1	15	5	15.0	1	325.0	1.50	8.10	99.00	99.00
9	1	15	6	15.0	1	320.0	1.00	8.00	99.00	99.00
9	1	15	7	15.0	1	309.0	0.50	7.90	99.00	99.00
9	1	15	8	15.0	1	302.0	0.50	7.80	99.00	99.00
9	1	15	9	15.0	1	297.0	1.50	9.50	99.00	99.00
9	1	15	10	15.0	1	297.0	1.50	11.60	99.00	99.00
9	1	15	11	15.0	1	312.0	1.00	13.60	99.00	99.00
9	1	15	12	15.0	1	330.0	1.00	15.40	99.00	99.00
9	1	15	13	15.0	1	344.0	1.00	16.90	99.00	99.00
9	1	15	14	15.0	1	360.0	1.50	17.80	99.00	99.00
9	1	15	15	15.0	1	13.0	2.10	18.00	99.00	99.00
9	1	15	16	15.0	1	26.0	2.10	18.40	99.00	99.00
9	1	15	17	15.0	1	53.0	2.60	17.50	99.00	99.00
9	1	15	18	15.0	1	57.0	1.50	16.30	99.00	99.00
9	1	15	19	15.0	1	131.0	0.50	15.10	99.00	99.00
9	1	15	20	15.0	1	162.0	1.00	14.00	99.00	99.00
9	1	15	21	15.0	1	134.0	2.10	12.90	99.00	99.00
9	1	15	22	15.0	1	133.0	3.10	12.10	99.00	99.00
9	1	15	23	15.0	1	119.0	3.60	11.50	99.00	99.00
9	1	15	24	15.0	1	120.0	3.60	11.10	99.00	99.00
9	1	16	1	15.0	1	106.0	3.10	11.10	99.00	99.00
9	1	16	2	15.0	1	89.0	2.60	10.80	99.00	99.00
9	1	16	3	15.0	1	77.0	2.10	10.10	99.00	99.00
9	1	16	4	15.0	1	79.0	1.50	9.60	99.00	99.00
9	1	16	5	15.0	1	84.0	1.50	9.10	99.00	99.00
9	1	16	6	15.0	1	72.0	1.50	8.50	99.00	99.00
9	1	16	7	15.0	1	62.0	1.50	7.90	99.00	99.00
9	1	16	8	15.0	1	58.0	1.50	7.60	99.00	99.00
9	1	16	9	15.0	1	52.0	1.00	9.10	99.00	99.00
9	1	16	10	15.0	1	327.0	1.00	12.60	99.00	99.00
9	1	16	11	15.0	1	331.0	1.00	14.60	99.00	99.00
9	1	16	12	15.0	1	2.0	2.10	16.60	99.00	99.00
9	1	16	13	15.0	1	0.0	0.00	18.00	99.00	99.00
9	1	16	14	15.0	1	10.0	3.60	18.80	99.00	99.00
9	1	16	15	15.0	1	11.0	4.10	18.80	99.00	99.00
9	1	16	16	15.0	1	25.0	4.10	17.60	99.00	99.00
9	1	16	17	15.0	1	26.0	4.10	16.30	99.00	99.00
9	1	16	18	15.0	1	51.0	3.10	15.50	99.00	99.00
9	1	16	19	15.0	1	69.0	1.50	14.60	99.00	99.00
9	1	16	20	15.0	1	0.0	0.00	13.60	99.00	99.00
9	1	16	21	15.0	1	326.0	0.50	12.60	99.00	99.00
9	1	16	22	15.0	1	346.0	1.00	11.80	99.00	99.00
9	1	16	23	15.0	1	0.0	0.00	11.10	99.00	99.00
9	1	16	24	15.0	1	12.0	1.50	10.50	99.00	99.00
9	1	17	1	15.0	1	7.0	1.50	10.10	99.00	99.00
9	1	17	2	15.0	1	338.0	1.00	9.80	99.00	99.00
9	1	17	3	15.0	1	279.0	1.00	9.50	99.00	99.00
9	1	17	4	15.0	1	274.0	1.50	9.00	99.00	99.00
9	1	17	5	15.0	1	283.0	2.10	8.50	99.00	99.00
9	1	17	6	15.0	1	277.0	2.60	8.00	99.00	99.00
9	1	17	7	15.0	1	290.0	2.60	7.60	99.00	99.00
9	1	17	8	15.0	1	291.0	2.10	7.40	99.00	99.00
9	1	17	9	15.0	1	314.0	2.60	9.00	99.00	99.00
9	1	17	10	15.0	1	312.0	2.10	10.60	99.00	99.00
9	1	17	11	15.0	1	296.0	1.50	12.60	99.00	99.00
9	1	17	12	15.0	1	315.0	1.00	14.40	99.00	99.00
9	1	17	13	15.0	1	306.0	1.50	16.00	99.00	99.00

9	1	17	14	15.0	1	318.0	1.50	16.80	99.00	99.00
9	1	17	15	15.0	1	324.0	2.10	17.10	99.00	99.00
9	1	17	16	15.0	1	342.0	1.50	17.00	99.00	99.00
9	1	17	17	15.0	1	58.0	0.50	16.10	99.00	99.00
9	1	17	18	15.0	1	149.0	0.50	14.80	99.00	99.00
9	1	17	19	15.0	1	0.0	0.00	13.40	99.00	99.00
9	1	17	20	15.0	1	287.0	0.50	12.30	99.00	99.00
9	1	17	21	15.0	1	318.0	0.50	11.30	99.00	99.00
9	1	17	22	15.0	1	8.0	1.00	10.50	99.00	99.00
9	1	17	23	15.0	1	31.0	1.00	9.90	99.00	99.00
9	1	17	24	15.0	1	29.0	1.00	9.40	99.00	99.00
9	1	18	1	15.0	1	20.0	1.00	9.10	99.00	99.00
9	1	18	2	15.0	1	9.0	1.00	8.80	99.00	99.00
9	1	18	3	15.0	1	349.0	1.00	8.40	99.00	99.00
9	1	18	4	15.0	1	323.0	1.00	8.10	99.00	99.00
9	1	18	5	15.0	1	315.0	1.00	7.60	99.00	99.00
9	1	18	6	15.0	1	322.0	1.00	7.30	99.00	99.00
9	1	18	7	15.0	1	329.0	1.00	6.90	99.00	99.00
9	1	18	8	15.0	1	338.0	0.50	6.60	99.00	99.00
9	1	18	9	15.0	1	313.0	1.00	8.50	99.00	99.00
9	1	18	10	15.0	1	312.0	2.10	11.10	99.00	99.00
9	1	18	11	15.0	1	317.0	2.10	13.00	99.00	99.00
9	1	18	12	15.0	1	337.0	2.10	14.90	99.00	99.00
9	1	18	13	15.0	1	351.0	2.60	16.10	99.00	99.00
9	1	18	14	15.0	1	355.0	2.60	17.10	99.00	99.00
9	1	18	15	15.0	1	1.0	2.60	17.50	99.00	99.00
9	1	18	16	15.0	1	15.0	2.60	17.10	99.00	99.00
9	1	18	17	15.0	1	19.0	3.10	16.10	99.00	99.00
9	1	18	18	15.0	1	39.0	2.10	15.00	99.00	99.00
9	1	18	19	15.0	1	95.0	1.00	13.90	99.00	99.00
9	1	18	20	15.0	1	130.0	1.00	13.10	99.00	99.00
9	1	18	21	15.0	1	119.0	0.50	12.30	99.00	99.00
9	1	18	22	15.0	1	71.0	1.00	11.40	99.00	99.00
9	1	18	23	15.0	1	53.0	1.50	10.50	99.00	99.00
9	1	18	24	15.0	1	36.0	1.50	9.90	99.00	99.00
9	1	19	1	15.0	1	27.0	1.50	9.10	99.00	99.00
9	1	19	2	15.0	1	27.0	1.50	8.60	99.00	99.00
9	1	19	3	15.0	1	35.0	1.50	8.10	99.00	99.00
9	1	19	4	15.0	1	16.0	1.50	7.90	99.00	99.00
9	1	19	5	15.0	1	353.0	1.00	7.80	99.00	99.00
9	1	19	6	15.0	1	318.0	1.00	7.60	99.00	99.00
9	1	19	7	15.0	1	302.0	1.00	7.40	99.00	99.00
9	1	19	8	15.0	1	272.0	0.50	7.10	99.00	99.00
9	1	19	9	15.0	1	297.0	2.10	9.10	99.00	99.00
9	1	19	10	15.0	1	301.0	2.60	11.30	99.00	99.00
9	1	19	11	15.0	1	314.0	2.10	13.10	99.00	99.00
9	1	19	12	15.0	1	319.0	2.10	15.10	99.00	99.00
9	1	19	13	15.0	1	340.0	2.10	16.40	99.00	99.00
9	1	19	14	15.0	1	340.0	2.10	17.40	99.00	99.00
9	1	19	15	15.0	1	351.0	2.60	17.80	99.00	99.00
9	1	19	16	15.0	1	3.0	2.60	17.50	99.00	99.00
9	1	19	17	15.0	1	24.0	2.60	16.60	99.00	99.00
9	1	19	18	15.0	1	38.0	1.50	15.50	99.00	99.00
9	1	19	19	15.0	1	70.0	0.50	14.10	99.00	99.00
9	1	19	20	15.0	1	0.0	0.00	13.10	99.00	99.00
9	1	19	21	15.0	1	0.0	0.00	12.10	99.00	99.00
9	1	19	22	15.0	1	0.0	0.00	11.30	99.00	99.00
9	1	19	23	15.0	1	0.0	0.00	10.50	99.00	99.00
9	1	19	24	15.0	1	0.0	0.00	9.90	99.00	99.00
9	1	20	1	15.0	1	19.0	0.50	9.40	99.00	99.00
9	1	20	2	15.0	1	3.0	0.50	9.00	99.00	99.00
9	1	20	3	15.0	1	317.0	0.50	8.60	99.00	99.00
9	1	20	4	15.0	1	304.0	1.00	8.30	99.00	99.00
9	1	20	5	15.0	1	307.0	1.00	8.10	99.00	99.00
9	1	20	6	15.0	1	323.0	1.00	7.80	99.00	99.00
9	1	20	7	15.0	1	325.0	1.00	7.50	99.00	99.00
9	1	20	8	15.0	1	308.0	1.00	7.40	99.00	99.00
9	1	20	9	15.0	1	310.0	2.10	9.40	99.00	99.00
9	1	20	10	15.0	1	315.0	2.10	11.10	99.00	99.00
9	1	20	11	15.0	1	308.0	2.10	13.30	99.00	99.00
9	1	20	12	15.0	1	326.0	1.50	15.00	99.00	99.00
9	1	20	13	15.0	1	343.0	1.50	16.30	99.00	99.00
9	1	20	14	15.0	1	340.0	1.50	17.30	99.00	99.00
9	1	20	15	15.0	1	352.0	2.10	17.80	99.00	99.00
9	1	20	16	15.0	1	353.0	2.60	17.60	99.00	99.00
9	1	20	17	15.0	1	0.0	0.00	17.00	99.00	99.00
9	1	20	18	15.0	1	9.0	1.50	16.30	99.00	99.00

9	1	20	19	15.0	1	17.0	0.50	15.60	99.00	99.00
9	1	20	20	15.0	1	15.0	0.50	15.10	99.00	99.00
9	1	20	21	15.0	1	329.0	0.50	14.60	99.00	99.00
9	1	20	22	15.0	1	354.0	0.50	14.40	99.00	99.00
9	1	20	23	15.0	1	349.0	1.00	14.10	99.00	99.00
9	1	20	24	15.0	1	348.0	1.50	14.10	99.00	99.00
9	1	21	1	15.0	1	349.0	2.10	14.00	99.00	99.00
9	1	21	2	15.0	1	330.0	1.50	13.60	99.00	99.00
9	1	21	3	15.0	1	319.0	2.10	13.40	99.00	99.00
9	1	21	4	15.0	1	320.0	2.60	13.00	99.00	99.00
9	1	21	5	15.0	1	317.0	2.60	12.60	99.00	99.00
9	1	21	6	15.0	1	321.0	2.10	12.50	99.00	99.00
9	1	21	7	15.0	1	309.0	2.10	12.60	99.00	99.00
9	1	21	8	15.0	1	307.0	2.10	12.60	99.00	99.00
9	1	21	9	15.0	1	335.0	2.10	12.80	99.00	99.00
9	1	21	10	15.0	1	340.0	2.10	13.60	99.00	99.00
9	1	21	11	15.0	1	332.0	2.60	14.40	99.00	99.00
9	1	21	12	15.0	1	325.0	2.60	14.90	99.00	99.00
9	1	21	13	15.0	1	319.0	2.60	15.10	99.00	99.00
9	1	21	14	15.0	1	326.0	3.10	15.40	99.00	99.00
9	1	21	15	15.0	1	310.0	3.10	15.10	99.00	99.00
9	1	21	16	15.0	1	308.0	2.60	14.60	99.00	99.00
9	1	21	17	15.0	1	318.0	2.60	14.30	99.00	99.00
9	1	21	18	15.0	1	334.0	2.60	13.90	99.00	99.00
9	1	21	19	15.0	1	306.0	3.10	13.40	99.00	99.00
9	1	21	20	15.0	1	319.0	3.10	13.00	99.00	99.00
9	1	21	21	15.0	1	306.0	3.10	12.60	99.00	99.00
9	1	21	22	15.0	1	327.0	3.10	12.50	99.00	99.00
9	1	21	23	15.0	1	328.0	2.60	12.40	99.00	99.00
9	1	21	24	15.0	1	339.0	2.60	12.30	99.00	99.00
9	1	22	1	15.0	1	342.0	2.60	12.10	99.00	99.00
9	1	22	2	15.0	1	331.0	2.60	12.10	99.00	99.00
9	1	22	3	15.0	1	330.0	2.60	12.10	99.00	99.00
9	1	22	4	15.0	1	334.0	2.60	12.00	99.00	99.00
9	1	22	5	15.0	1	335.0	3.10	12.00	99.00	99.00
9	1	22	6	15.0	1	332.0	2.60	12.10	99.00	99.00
9	1	22	7	15.0	1	337.0	2.60	12.10	99.00	99.00
9	1	22	8	15.0	1	2.0	2.60	12.30	99.00	99.00
9	1	22	9	15.0	1	358.0	3.10	12.60	99.00	99.00
9	1	22	10	15.0	1	354.0	3.10	13.30	99.00	99.00
9	1	22	11	15.0	1	338.0	3.60	14.10	99.00	99.00
9	1	22	12	15.0	1	333.0	4.10	14.60	99.00	99.00
9	1	22	13	15.0	1	327.0	4.10	15.30	99.00	99.00
9	1	22	14	15.0	1	337.0	3.60	16.30	99.00	99.00
9	1	22	15	15.0	1	345.0	3.60	16.60	99.00	99.00
9	1	22	16	15.0	1	344.0	4.10	16.40	99.00	99.00
9	1	22	17	15.0	1	329.0	3.10	15.50	99.00	99.00
9	1	22	18	15.0	1	316.0	3.10	14.60	99.00	99.00
9	1	22	19	15.0	1	325.0	2.60	14.10	99.00	99.00
9	1	22	20	15.0	1	317.0	2.60	13.60	99.00	99.00
9	1	22	21	15.0	1	320.0	2.60	13.00	99.00	99.00
9	1	22	22	15.0	1	335.0	2.10	12.60	99.00	99.00
9	1	22	23	15.0	1	331.0	1.50	12.50	99.00	99.00
9	1	22	24	15.0	1	343.0	1.50	12.60	99.00	99.00
9	1	23	1	15.0	1	320.0	1.00	12.60	99.00	99.00
9	1	23	2	15.0	1	297.0	0.50	12.60	99.00	99.00
9	1	23	3	15.0	1	0.0	0.00	12.60	99.00	99.00
9	1	23	4	15.0	1	0.0	0.00	12.80	99.00	99.00
9	1	23	5	15.0	1	0.0	0.00	12.80	99.00	99.00
9	1	23	6	15.0	1	0.0	0.00	12.80	99.00	99.00
9	1	23	7	15.0	1	0.0	0.00	12.80	99.00	99.00
9	1	23	8	15.0	1	0.0	0.00	12.80	99.00	99.00
9	1	23	9	15.0	1	0.0	0.00	12.40	99.00	99.00
9	1	23	10	15.0	1	19.0	0.50	12.40	99.00	99.00
9	1	23	11	15.0	1	0.0	0.00	13.00	99.00	99.00
9	1	23	12	15.0	1	344.0	1.50	14.30	99.00	99.00
9	1	23	13	15.0	1	320.0	2.60	15.60	99.00	99.00
9	1	23	14	15.0	1	319.0	3.10	16.90	99.00	99.00
9	1	23	15	15.0	1	320.0	3.60	17.30	99.00	99.00
9	1	23	16	15.0	1	313.0	3.60	16.80	99.00	99.00
9	1	23	17	15.0	1	292.0	3.10	16.10	99.00	99.00
9	1	23	18	15.0	1	275.0	2.60	15.90	99.00	99.00
9	1	23	19	15.0	1	264.0	1.50	15.80	99.00	99.00
9	1	23	20	15.0	1	291.0	2.10	15.80	99.00	99.00
9	1	23	21	15.0	1	307.0	2.60	15.50	99.00	99.00
9	1	23	22	15.0	1	297.0	2.60	15.10	99.00	99.00
9	1	23	23	15.0	1	277.0	2.10	15.00	99.00	99.00

9	1	23	24	15.0	1	270.0	2.10	14.80	99.00	99.00
9	1	24	1	15.0	1	256.0	2.60	14.80	99.00	99.00
9	1	24	2	15.0	1	269.0	2.60	14.60	99.00	99.00
9	1	24	3	15.0	1	267.0	2.60	14.40	99.00	99.00
9	1	24	4	15.0	1	288.0	2.10	14.10	99.00	99.00
9	1	24	5	15.0	1	299.0	1.50	14.00	99.00	99.00
9	1	24	6	15.0	1	302.0	1.00	13.90	99.00	99.00
9	1	24	7	15.0	1	297.0	1.00	13.80	99.00	99.00
9	1	24	8	15.0	1	303.0	1.00	13.80	99.00	99.00
9	1	24	9	15.0	1	298.0	1.50	13.90	99.00	99.00
9	1	24	10	15.0	1	294.0	3.60	14.40	99.00	99.00
9	1	24	11	15.0	1	307.0	2.60	15.00	99.00	99.00
9	1	24	12	15.0	1	338.0	1.50	15.50	99.00	99.00
9	1	24	13	15.0	1	339.0	0.50	16.60	99.00	99.00
9	1	24	14	15.0	1	0.0	0.00	17.30	99.00	99.00
9	1	24	15	15.0	1	183.0	1.00	17.30	99.00	99.00
9	1	24	16	15.0	1	168.0	2.60	17.10	99.00	99.00
9	1	24	17	15.0	1	168.0	3.10	16.00	99.00	99.00
9	1	24	18	15.0	1	182.0	3.10	15.00	99.00	99.00
9	1	24	19	15.0	1	202.0	2.10	14.50	99.00	99.00
9	1	24	20	15.0	1	232.0	1.50	14.00	99.00	99.00
9	1	24	21	15.0	1	265.0	1.00	13.50	99.00	99.00
9	1	24	22	15.0	1	245.0	1.00	13.00	99.00	99.00
9	1	24	23	15.0	1	253.0	0.50	12.80	99.00	99.00
9	1	24	24	15.0	1	279.0	3.10	12.60	99.00	99.00
9	1	25	1	15.0	1	300.0	4.60	12.60	99.00	99.00
9	1	25	2	15.0	1	312.0	4.10	12.30	99.00	99.00
9	1	25	3	15.0	1	304.0	4.60	11.30	99.00	99.00
9	1	25	4	15.0	1	305.0	4.10	10.10	99.00	99.00
9	1	25	5	15.0	1	301.0	3.60	9.10	99.00	99.00
9	1	25	6	15.0	1	315.0	3.60	8.50	99.00	99.00
9	1	25	7	15.0	1	306.0	3.10	7.90	99.00	99.00
9	1	25	8	15.0	1	311.0	3.10	7.90	99.00	99.00
9	1	25	9	15.0	1	324.0	5.10	9.10	99.00	99.00
9	1	25	10	15.0	1	322.0	4.60	9.80	99.00	99.00
9	1	25	11	15.0	1	331.0	4.10	10.10	99.00	99.00
9	1	25	12	15.0	1	338.0	4.10	10.10	99.00	99.00
9	1	25	13	15.0	1	3.0	4.10	10.50	99.00	99.00
9	1	25	14	15.0	1	12.0	4.60	10.60	99.00	99.00
9	1	25	15	15.0	1	12.0	4.60	10.40	99.00	99.00
9	1	25	16	15.0	1	360.0	4.10	10.30	99.00	99.00
9	1	25	17	15.0	1	0.0	0.00	9.90	99.00	99.00
9	1	25	18	15.0	1	341.0	1.50	9.40	99.00	99.00
9	1	25	19	15.0	1	311.0	1.50	9.00	99.00	99.00
9	1	25	20	15.0	1	310.0	1.50	8.50	99.00	99.00
9	1	25	21	15.0	1	308.0	1.00	8.10	99.00	99.00
9	1	25	22	15.0	1	270.0	0.50	7.80	99.00	99.00
9	1	25	23	15.0	1	207.0	0.50	7.40	99.00	99.00
9	1	25	24	15.0	1	200.0	0.50	7.10	99.00	99.00
9	1	26	1	15.0	1	232.0	1.00	6.90	99.00	99.00
9	1	26	2	15.0	1	275.0	2.10	6.60	99.00	99.00
9	1	26	3	15.0	1	298.0	2.60	6.00	99.00	99.00
9	1	26	4	15.0	1	308.0	2.60	5.40	99.00	99.00
9	1	26	5	15.0	1	304.0	3.10	5.10	99.00	99.00
9	1	26	6	15.0	1	306.0	4.10	5.00	99.00	99.00
9	1	26	7	15.0	1	323.0	5.10	4.40	99.00	99.00
9	1	26	8	15.0	1	326.0	4.10	3.80	99.00	99.00
9	1	26	9	15.0	1	323.0	3.60	3.60	99.00	99.00
9	1	26	10	15.0	1	324.0	3.10	3.90	99.00	99.00
9	1	26	11	15.0	1	322.0	2.60	4.30	99.00	99.00
9	1	26	12	15.0	1	306.0	2.60	4.60	99.00	99.00
9	1	26	13	15.0	1	306.0	2.10	5.30	99.00	99.00
9	1	26	14	15.0	1	322.0	1.50	6.60	99.00	99.00
9	1	26	15	15.0	1	326.0	2.10	7.80	99.00	99.00
9	1	26	16	15.0	1	350.0	2.60	8.00	99.00	99.00
9	1	26	17	15.0	1	15.0	2.60	7.40	99.00	99.00
9	1	26	18	15.0	1	31.0	2.10	6.60	99.00	99.00
9	1	26	19	15.0	1	74.0	1.00	6.00	99.00	99.00
9	1	26	20	15.0	1	138.0	0.50	5.30	99.00	99.00
9	1	26	21	15.0	1	136.0	1.50	4.60	99.00	99.00
9	1	26	22	15.0	1	146.0	1.50	4.10	99.00	99.00
9	1	26	23	15.0	1	164.0	2.10	3.90	99.00	99.00
9	1	26	24	15.0	1	158.0	2.60	3.40	99.00	99.00
9	1	27	1	15.0	1	171.0	2.10	3.10	99.00	99.00
9	1	27	2	15.0	1	182.0	1.00	2.60	99.00	99.00
9	1	27	3	15.0	1	241.0	1.00	2.10	99.00	99.00
9	1	27	4	15.0	1	261.0	2.10	1.90	99.00	99.00

9	1	27	5	15.0	1	268.0	2.60	1.40	99.00	99.00
9	1	27	6	15.0	1	281.0	3.10	0.90	99.00	99.00
9	1	27	7	15.0	1	277.0	3.10	0.50	99.00	99.00
9	1	27	8	15.0	1	290.0	2.60	0.50	99.00	99.00
9	1	27	9	15.0	1	321.0	3.60	2.80	99.00	99.00
9	1	27	10	15.0	1	322.0	1.50	4.60	99.00	99.00
9	1	27	11	15.0	1	293.0	1.00	5.90	99.00	99.00
9	1	27	12	15.0	1	280.0	1.00	7.10	99.00	99.00
9	1	27	13	15.0	1	286.0	1.00	8.00	99.00	99.00
9	1	27	14	15.0	1	297.0	0.50	8.80	99.00	99.00
9	1	27	15	15.0	1	314.0	0.50	9.30	99.00	99.00
9	1	27	16	15.0	1	316.0	1.00	9.40	99.00	99.00
9	1	27	17	15.0	1	328.0	1.00	9.00	99.00	99.00
9	1	27	18	15.0	1	0.0	0.00	7.90	99.00	99.00
9	1	27	19	15.0	1	0.0	0.00	6.60	99.00	99.00
9	1	27	20	15.0	1	0.0	0.00	5.60	99.00	99.00
9	1	27	21	15.0	1	0.0	0.00	4.80	99.00	99.00
9	1	27	22	15.0	1	0.0	0.00	3.90	99.00	99.00
9	1	27	23	15.0	1	86.0	0.50	3.30	99.00	99.00
9	1	27	24	15.0	1	0.0	0.00	2.60	99.00	99.00
9	1	28	1	15.0	1	0.0	0.00	2.30	99.00	99.00
9	1	28	2	15.0	1	0.0	0.00	1.80	99.00	99.00
9	1	28	3	15.0	1	0.0	0.00	1.50	99.00	99.00
9	1	28	4	15.0	1	0.0	0.00	1.10	99.00	99.00
9	1	28	5	15.0	1	0.0	0.00	0.90	99.00	99.00
9	1	28	6	15.0	1	0.0	0.00	0.60	99.00	99.00
9	1	28	7	15.0	1	136.0	0.50	0.60	99.00	99.00
9	1	28	8	15.0	1	149.0	0.50	0.80	99.00	99.00
9	1	28	9	15.0	1	0.0	0.00	3.50	99.00	99.00
9	1	28	10	15.0	1	0.0	0.00	6.10	99.00	99.00
9	1	28	11	15.0	1	0.0	0.00	8.10	99.00	99.00
9	1	28	12	15.0	1	0.0	0.00	9.50	99.00	99.00
9	1	28	13	15.0	1	288.0	0.50	10.60	99.00	99.00
9	1	28	14	15.0	1	315.0	0.50	11.60	99.00	99.00
9	1	28	15	15.0	1	341.0	1.00	12.00	99.00	99.00
9	1	28	16	15.0	1	352.0	1.50	12.00	99.00	99.00
9	1	28	17	15.0	1	21.0	1.50	11.40	99.00	99.00
9	1	28	18	15.0	1	58.0	1.50	10.40	99.00	99.00
9	1	28	19	15.0	1	88.0	1.00	9.10	99.00	99.00
9	1	28	20	15.0	1	120.0	0.50	8.10	99.00	99.00
9	1	28	21	15.0	1	0.0	0.00	7.10	99.00	99.00
9	1	28	22	15.0	1	91.0	0.50	6.30	99.00	99.00
9	1	28	23	15.0	1	98.0	0.50	5.50	99.00	99.00
9	1	28	24	15.0	1	108.0	0.50	4.90	99.00	99.00
9	1	29	1	15.0	1	0.0	0.00	4.40	99.00	99.00
9	1	29	2	15.0	1	0.0	0.00	4.10	99.00	99.00
9	1	29	3	15.0	1	285.0	0.50	3.90	99.00	99.00
9	1	29	4	15.0	1	281.0	1.00	3.90	99.00	99.00
9	1	29	5	15.0	1	278.0	1.00	3.60	99.00	99.00
9	1	29	6	15.0	1	284.0	1.50	3.50	99.00	99.00
9	1	29	7	15.0	1	293.0	1.50	3.30	99.00	99.00
9	1	29	8	15.0	1	294.0	1.50	3.30	99.00	99.00
9	1	29	9	15.0	1	313.0	2.10	5.60	99.00	99.00
9	1	29	10	15.0	1	309.0	1.50	7.60	99.00	99.00
9	1	29	11	15.0	1	333.0	1.00	9.80	99.00	99.00
9	1	29	12	15.0	1	340.0	1.00	11.90	99.00	99.00
9	1	29	13	15.0	1	343.0	1.50	13.60	99.00	99.00
9	1	29	14	15.0	1	351.0	1.50	14.90	99.00	99.00
9	1	29	15	15.0	1	5.0	2.10	15.30	99.00	99.00
9	1	29	16	15.0	1	24.0	2.10	15.10	99.00	99.00
9	1	29	17	15.0	1	40.0	2.10	14.30	99.00	99.00
9	1	29	18	15.0	1	57.0	1.50	13.00	99.00	99.00
9	1	29	19	15.0	1	0.0	0.00	11.60	99.00	99.00
9	1	29	20	15.0	1	0.0	0.00	10.40	99.00	99.00
9	1	29	21	15.0	1	69.0	0.50	9.80	99.00	99.00
9	1	29	22	15.0	1	82.0	1.50	8.90	99.00	99.00
9	1	29	23	15.0	1	84.0	2.10	8.00	99.00	99.00
9	1	29	24	15.0	1	68.0	2.10	7.30	99.00	99.00
9	1	30	1	15.0	1	55.0	2.10	6.90	99.00	99.00
9	1	30	2	15.0	1	32.0	2.10	6.40	99.00	99.00
9	1	30	3	15.0	1	17.0	1.50	5.90	99.00	99.00
9	1	30	4	15.0	1	0.0	0.00	5.50	99.00	99.00
9	1	30	5	15.0	1	350.0	1.50	5.00	99.00	99.00
9	1	30	6	15.0	1	348.0	1.50	4.60	99.00	99.00
9	1	30	7	15.0	1	352.0	1.00	4.40	99.00	99.00
9	1	30	8	15.0	1	0.0	0.00	4.50	99.00	99.00
9	1	30	9	15.0	1	0.0	0.00	7.00	99.00	99.00

9	1	30	10	15.0	1	292.0	1.00	10.50	99.00	99.00
9	1	30	11	15.0	1	312.0	0.50	12.50	99.00	99.00
9	1	30	12	15.0	1	309.0	1.00	14.40	99.00	99.00
9	1	30	13	15.0	1	324.0	1.00	15.40	99.00	99.00
9	1	30	14	15.0	1	310.0	1.00	16.10	99.00	99.00
9	1	30	15	15.0	1	328.0	1.50	16.60	99.00	99.00
9	1	30	16	15.0	1	13.0	1.50	17.80	99.00	99.00
9	1	30	17	15.0	1	32.0	2.10	17.00	99.00	99.00
9	1	30	18	15.0	1	31.0	1.50	15.80	99.00	99.00
9	1	30	19	15.0	1	0.0	0.00	14.40	99.00	99.00
9	1	30	20	15.0	1	0.0	0.00	13.10	99.00	99.00
9	1	30	21	15.0	1	18.0	0.50	12.10	99.00	99.00
9	1	30	22	15.0	1	341.0	1.50	11.10	99.00	99.00
9	1	30	23	15.0	1	321.0	2.10	10.50	99.00	99.00
9	1	30	24	15.0	1	308.0	2.60	10.10	99.00	99.00
9	1	31	1	15.0	1	314.0	2.10	9.80	99.00	99.00
9	1	31	2	15.0	1	308.0	2.10	9.30	99.00	99.00
9	1	31	3	15.0	1	312.0	2.10	8.60	99.00	99.00
9	1	31	4	15.0	1	301.0	2.10	8.10	99.00	99.00
9	1	31	5	15.0	1	303.0	1.50	7.60	99.00	99.00
9	1	31	6	15.0	1	287.0	1.00	7.10	99.00	99.00
9	1	31	7	15.0	1	285.0	0.50	6.80	99.00	99.00
9	1	31	8	15.0	1	282.0	0.50	6.60	99.00	99.00
9	1	31	9	15.0	1	306.0	1.00	8.60	99.00	99.00
9	1	31	10	15.0	1	304.0	0.50	10.50	99.00	99.00
9	1	31	11	15.0	1	298.0	0.50	12.60	99.00	99.00
9	1	31	12	15.0	1	296.0	1.00	14.30	99.00	99.00
9	1	31	13	15.0	1	307.0	1.00	15.50	99.00	99.00
9	1	31	14	15.0	1	324.0	1.50	16.30	99.00	99.00
9	1	31	15	15.0	1	329.0	1.50	16.60	99.00	99.00
9	1	31	16	15.0	1	336.0	1.50	16.60	99.00	99.00
9	1	31	17	15.0	1	348.0	1.50	16.00	99.00	99.00
9	1	31	18	15.0	1	349.0	0.50	14.80	99.00	99.00
9	1	31	19	15.0	1	0.0	0.00	13.40	99.00	99.00
9	1	31	20	15.0	1	0.0	0.00	12.10	99.00	99.00
9	1	31	21	15.0	1	0.0	0.00	11.10	99.00	99.00
9	1	31	22	15.0	1	0.0	0.00	10.10	99.00	99.00
9	1	31	23	15.0	1	0.0	0.00	9.30	99.00	99.00
9	1	31	24	15.0	1	0.0	0.00	8.60	99.00	99.00
9	2	1	1	15.0	1	0.0	0.00	8.10	99.00	99.00
9	2	1	2	15.0	1	0.0	0.00	7.60	99.00	99.00
9	2	1	3	15.0	1	297.0	0.50	7.10	99.00	99.00
9	2	1	4	15.0	1	289.0	1.00	7.10	99.00	99.00
9	2	1	5	15.0	1	277.0	1.50	6.90	99.00	99.00
9	2	1	6	15.0	1	256.0	1.50	6.80	99.00	99.00
9	2	1	7	15.0	1	239.0	1.50	6.60	99.00	99.00
9	2	1	8	15.0	1	226.0	1.50	6.80	99.00	99.00
9	2	1	9	15.0	1	290.0	1.50	9.40	99.00	99.00
9	2	1	10	15.0	1	284.0	1.00	11.00	99.00	99.00
9	2	1	11	15.0	1	266.0	1.50	12.90	99.00	99.00
9	2	1	12	15.0	1	276.0	2.10	14.30	99.00	99.00
9	2	1	13	15.0	1	304.0	2.10	15.40	99.00	99.00
9	2	1	14	15.0	1	329.0	2.10	16.10	99.00	99.00
9	2	1	15	15.0	1	346.0	2.10	16.60	99.00	99.00
9	2	1	16	15.0	1	6.0	2.10	16.50	99.00	99.00
9	2	1	17	15.0	1	28.0	2.10	15.80	99.00	99.00
9	2	1	18	15.0	1	52.0	1.50	14.60	99.00	99.00
9	2	1	19	15.0	1	46.0	0.50	13.50	99.00	99.00
9	2	1	20	15.0	1	79.0	0.50	12.50	99.00	99.00
9	2	1	21	15.0	1	25.0	1.00	11.60	99.00	99.00
9	2	1	22	15.0	1	22.0	2.60	10.60	99.00	99.00
9	2	1	23	15.0	1	21.0	3.60	10.10	99.00	99.00
9	2	1	24	15.0	1	22.0	3.10	9.90	99.00	99.00
9	2	2	1	15.0	1	12.0	2.60	9.50	99.00	99.00
9	2	2	2	15.0	1	345.0	1.50	9.10	99.00	99.00
9	2	2	3	15.0	1	283.0	1.50	8.60	99.00	99.00
9	2	2	4	15.0	1	305.0	1.50	8.30	99.00	99.00
9	2	2	5	15.0	1	329.0	1.00	7.80	99.00	99.00
9	2	2	6	15.0	1	13.0	0.50	7.30	99.00	99.00
9	2	2	7	15.0	1	6.0	0.50	6.90	99.00	99.00
9	2	2	8	15.0	1	336.0	0.50	6.90	99.00	99.00
9	2	2	9	15.0	1	315.0	1.00	9.80	99.00	99.00
9	2	2	10	15.0	1	316.0	1.50	12.10	99.00	99.00
9	2	2	11	15.0	1	331.0	1.50	14.40	99.00	99.00
9	2	2	12	15.0	1	336.0	1.50	16.10	99.00	99.00
9	2	2	13	15.0	1	353.0	1.50	17.90	99.00	99.00
9	2	2	14	15.0	1	356.0	1.50	18.90	99.00	99.00

9	2	2	15	15.0 1	12.0	2.10	19.30	99.00	99.00
9	2	2	16	15.0 1	20.0	2.60	18.90	99.00	99.00
9	2	2	17	15.0 1	28.0	3.10	18.00	99.00	99.00
9	2	2	18	15.0 1	44.0	2.60	16.60	99.00	99.00
9	2	2	19	15.0 1	38.0	1.50	15.40	99.00	99.00
9	2	2	20	15.0 1	0.0	0.00	14.00	99.00	99.00
9	2	2	21	15.0 1	0.0	0.00	12.80	99.00	99.00
9	2	2	22	15.0 1	40.0	0.50	11.80	99.00	99.00
9	2	2	23	15.0 1	29.0	1.00	11.10	99.00	99.00
9	2	2	24	15.0 1	13.0	1.00	10.60	99.00	99.00
9	2	3	1	15.0 1	331.0	1.50	10.30	99.00	99.00
9	2	3	2	15.0 1	335.0	1.50	9.90	99.00	99.00
9	2	3	3	15.0 1	316.0	2.10	9.60	99.00	99.00
9	2	3	4	15.0 1	328.0	2.10	9.10	99.00	99.00
9	2	3	5	15.0 1	336.0	1.50	8.60	99.00	99.00
9	2	3	6	15.0 1	336.0	0.50	8.30	99.00	99.00
9	2	3	7	15.0 1	0.0	0.00	8.00	99.00	99.00
9	2	3	8	15.0 1	252.0	0.50	8.00	99.00	99.00
9	2	3	9	15.0 1	304.0	1.50	10.60	99.00	99.00
9	2	3	10	15.0 1	303.0	1.50	12.80	99.00	99.00
9	2	3	11	15.0 1	315.0	1.50	14.90	99.00	99.00
9	2	3	12	15.0 1	340.0	1.50	17.10	99.00	99.00
9	2	3	13	15.0 1	348.0	2.10	18.50	99.00	99.00
9	2	3	14	15.0 1	358.0	2.10	19.60	99.00	99.00
9	2	3	15	15.0 1	0.0	0.00	20.10	99.00	99.00
9	2	3	16	15.0 1	7.0	3.10	19.50	99.00	99.00
9	2	3	17	15.0 1	27.0	3.60	18.50	99.00	99.00
9	2	3	18	15.0 1	45.0	3.10	17.30	99.00	99.00
9	2	3	19	15.0 1	56.0	2.10	16.50	99.00	99.00
9	2	3	20	15.0 1	122.0	1.50	15.80	99.00	99.00
9	2	3	21	15.0 1	153.0	1.50	15.00	99.00	99.00
9	2	3	22	15.0 1	128.0	1.50	14.30	99.00	99.00
9	2	3	23	15.0 1	73.0	1.00	13.30	99.00	99.00
9	2	3	24	15.0 1	45.0	2.10	12.10	99.00	99.00
9	2	4	1	15.0 1	17.0	3.10	11.40	99.00	99.00
9	2	4	2	15.0 1	17.0	3.10	10.60	99.00	99.00
9	2	4	3	15.0 1	6.0	2.60	10.10	99.00	99.00
9	2	4	4	15.0 1	15.0	2.10	9.60	99.00	99.00
9	2	4	5	15.0 1	12.0	2.10	9.10	99.00	99.00
9	2	4	6	15.0 1	8.0	1.50	8.80	99.00	99.00
9	2	4	7	15.0 1	7.0	1.50	8.40	99.00	99.00
9	2	4	8	15.0 1	9.0	1.50	8.30	99.00	99.00
9	2	4	9	15.0 1	14.0	1.50	9.40	99.00	99.00
9	2	4	10	15.0 1	336.0	1.50	12.50	99.00	99.00
9	2	4	11	15.0 1	345.0	1.50	14.00	99.00	99.00
9	2	4	12	15.0 1	333.0	1.50	15.50	99.00	99.00
9	2	4	13	15.0 1	353.0	2.10	16.60	99.00	99.00
9	2	4	14	15.0 1	7.0	2.60	17.30	99.00	99.00
9	2	4	15	15.0 1	25.0	2.60	17.40	99.00	99.00
9	2	4	16	15.0 1	22.0	3.60	18.40	99.00	99.00
9	2	4	17	15.0 1	36.0	2.60	18.10	99.00	99.00
9	2	4	18	15.0 1	132.0	3.60	18.00	99.00	99.00
9	2	4	19	15.0 1	145.0	5.10	17.00	99.00	99.00
9	2	4	20	15.0 1	144.0	5.10	16.30	99.00	99.00
9	2	4	21	15.0 1	146.0	5.10	16.10	99.00	99.00
9	2	4	22	15.0 1	154.0	4.10	16.10	99.00	99.00
9	2	4	23	15.0 1	162.0	3.10	15.80	99.00	99.00
9	2	4	24	15.0 1	168.0	2.10	15.10	99.00	99.00
9	2	5	1	15.0 1	0.0	0.00	14.50	99.00	99.00
9	2	5	2	15.0 1	329.0	0.50	14.00	99.00	99.00
9	2	5	3	15.0 1	272.0	0.50	13.60	99.00	99.00
9	2	5	4	15.0 1	32.0	1.00	12.90	99.00	99.00
9	2	5	5	15.0 1	39.0	2.60	11.80	99.00	99.00
9	2	5	6	15.0 1	46.0	3.60	11.00	99.00	99.00
9	2	5	7	15.0 1	49.0	3.60	10.60	99.00	99.00
9	2	5	8	15.0 1	58.0	3.10	10.60	99.00	99.00
9	2	5	9	15.0 1	70.0	1.00	13.10	99.00	99.00
9	2	5	10	15.0 1	0.0	0.00	15.60	99.00	99.00
9	2	5	11	15.0 1	212.0	0.50	17.30	99.00	99.00
9	2	5	12	15.0 1	192.0	1.50	18.50	99.00	99.00
9	2	5	13	15.0 1	195.0	2.10	19.30	99.00	99.00
9	2	5	14	15.0 1	206.0	3.10	19.60	99.00	99.00
9	2	5	15	15.0 1	254.0	2.10	18.90	99.00	99.00
9	2	5	16	15.0 1	355.0	2.10	17.60	99.00	99.00
9	2	5	17	15.0 1	13.0	4.10	15.40	99.00	99.00
9	2	5	18	15.0 1	37.0	3.60	14.10	99.00	99.00
9	2	5	19	15.0 1	55.0	3.10	13.60	99.00	99.00

9	2	5	20	15.0	1	52.0	2.60	13.40	99.00	99.00
9	2	5	21	15.0	1	59.0	1.50	13.10	99.00	99.00
9	2	5	22	15.0	1	102.0	0.50	13.10	99.00	99.00
9	2	5	23	15.0	1	234.0	0.50	13.00	99.00	99.00
9	2	5	24	15.0	1	237.0	1.00	12.60	99.00	99.00
9	2	6	1	15.0	1	248.0	1.00	12.10	99.00	99.00
9	2	6	2	15.0	1	293.0	0.50	11.60	99.00	99.00
9	2	6	3	15.0	1	60.0	0.50	11.10	99.00	99.00
9	2	6	4	15.0	1	66.0	1.00	10.60	99.00	99.00
9	2	6	5	15.0	1	68.0	1.50	10.00	99.00	99.00
9	2	6	6	15.0	1	67.0	2.60	9.00	99.00	99.00
9	2	6	7	15.0	1	104.0	2.60	8.80	99.00	99.00
9	2	6	8	15.0	1	109.0	3.60	9.50	99.00	99.00
9	2	6	9	15.0	1	124.0	4.10	12.60	99.00	99.00
9	2	6	10	15.0	1	128.0	3.10	14.60	99.00	99.00
9	2	6	11	15.0	1	148.0	2.10	16.30	99.00	99.00
9	2	6	12	15.0	1	156.0	2.10	17.40	99.00	99.00
9	2	6	13	15.0	1	194.0	3.60	17.80	99.00	99.00
9	2	6	14	15.0	1	199.0	3.10	17.60	99.00	99.00
9	2	6	15	15.0	1	235.0	2.60	16.10	99.00	99.00
9	2	6	16	15.0	1	322.0	1.50	14.40	99.00	99.00
9	2	6	17	15.0	1	342.0	2.60	13.80	99.00	99.00
9	2	6	18	15.0	1	2.0	2.60	13.50	99.00	99.00
9	2	6	19	15.0	1	28.0	2.60	13.40	99.00	99.00
9	2	6	20	15.0	1	81.0	2.10	13.60	99.00	99.00
9	2	6	21	15.0	1	119.0	2.10	13.60	99.00	99.00
9	2	6	22	15.0	1	122.0	2.60	13.10	99.00	99.00
9	2	6	23	15.0	1	117.0	1.50	12.80	99.00	99.00
9	2	6	24	15.0	1	117.0	1.00	12.60	99.00	99.00
9	2	7	1	15.0	1	88.0	2.10	12.40	99.00	99.00
9	2	7	2	15.0	1	95.0	3.60	12.00	99.00	99.00
9	2	7	3	15.0	1	104.0	3.10	11.60	99.00	99.00
9	2	7	4	15.0	1	108.0	1.50	11.10	99.00	99.00
9	2	7	5	15.0	1	91.0	0.50	10.60	99.00	99.00
9	2	7	6	15.0	1	0.0	0.00	10.50	99.00	99.00
9	2	7	7	15.0	1	0.0	0.00	10.50	99.00	99.00
9	2	7	8	15.0	1	0.0	0.00	10.40	99.00	99.00
9	2	7	9	15.0	1	34.0	0.50	10.30	99.00	99.00
9	2	7	10	15.0	1	153.0	2.10	10.60	99.00	99.00
9	2	7	11	15.0	1	138.0	2.10	11.00	99.00	99.00
9	2	7	12	15.0	1	0.0	0.00	11.00	99.00	99.00
9	2	7	13	15.0	1	0.0	0.00	11.30	99.00	99.00
9	2	7	14	15.0	1	0.0	0.00	12.00	99.00	99.00
9	2	7	15	15.0	1	11.0	1.00	12.40	99.00	99.00
9	2	7	16	15.0	1	351.0	1.00	12.50	99.00	99.00
9	2	7	17	15.0	1	334.0	1.00	12.10	99.00	99.00
9	2	7	18	15.0	1	303.0	0.50	11.80	99.00	99.00
9	2	7	19	15.0	1	318.0	0.50	11.30	99.00	99.00
9	2	7	20	15.0	1	0.0	0.00	11.00	99.00	99.00
9	2	7	21	15.0	1	330.0	0.50	10.80	99.00	99.00
9	2	7	22	15.0	1	315.0	0.50	10.50	99.00	99.00
9	2	7	23	15.0	1	293.0	1.50	10.30	99.00	99.00
9	2	7	24	15.0	1	0.0	0.00	10.10	99.00	99.00
9	2	8	1	15.0	1	200.0	0.50	9.80	99.00	99.00
9	2	8	2	15.0	1	0.0	0.00	9.10	99.00	99.00
9	2	8	3	15.0	1	85.0	1.50	8.40	99.00	99.00
9	2	8	4	15.0	1	31.0	0.50	7.80	99.00	99.00
9	2	8	5	15.0	1	250.0	0.50	7.10	99.00	99.00
9	2	8	6	15.0	1	222.0	0.50	5.80	99.00	99.00
9	2	8	7	15.0	1	211.0	0.50	5.60	99.00	99.00
9	2	8	8	15.0	1	195.0	1.00	6.50	99.00	99.00
9	2	8	9	15.0	1	231.0	1.50	9.10	99.00	99.00
9	2	8	10	15.0	1	214.0	1.00	11.10	99.00	99.00
9	2	8	11	15.0	1	206.0	0.50	12.50	99.00	99.00
9	2	8	12	15.0	1	233.0	0.50	13.60	99.00	99.00
9	2	8	13	15.0	1	0.0	0.00	14.30	99.00	99.00
9	2	8	14	15.0	1	0.0	0.00	14.80	99.00	99.00
9	2	8	15	15.0	1	272.0	0.50	15.00	99.00	99.00
9	2	8	16	15.0	1	273.0	2.60	14.80	99.00	99.00
9	2	8	17	15.0	1	278.0	3.10	13.80	99.00	99.00
9	2	8	18	15.0	1	279.0	3.10	13.10	99.00	99.00
9	2	8	19	15.0	1	265.0	3.10	12.30	99.00	99.00
9	2	8	20	15.0	1	247.0	3.10	11.80	99.00	99.00
9	2	8	21	15.0	1	263.0	3.10	11.40	99.00	99.00
9	2	8	22	15.0	1	249.0	3.10	11.10	99.00	99.00
9	2	8	23	15.0	1	226.0	2.60	11.10	99.00	99.00
9	2	8	24	15.0	1	212.0	2.10	11.00	99.00	99.00

9	2	9	1	15.0	1	229.0	2.60	10.60	99.00	99.00
9	2	9	2	15.0	1	254.0	3.10	10.30	99.00	99.00
9	2	9	3	15.0	1	256.0	4.60	10.30	99.00	99.00
9	2	9	4	15.0	1	267.0	5.10	10.10	99.00	99.00
9	2	9	5	15.0	1	281.0	4.60	9.80	99.00	99.00
9	2	9	6	15.0	1	278.0	4.60	9.40	99.00	99.00
9	2	9	7	15.0	1	276.0	4.10	9.10	99.00	99.00
9	2	9	8	15.0	1	277.0	4.10	9.00	99.00	99.00
9	2	9	9	15.0	1	290.0	6.70	9.80	99.00	99.00
9	2	9	10	15.0	1	301.0	7.70	10.90	99.00	99.00
9	2	9	11	15.0	1	311.0	7.20	11.50	99.00	99.00
9	2	9	12	15.0	1	324.0	6.70	12.10	99.00	99.00
9	2	9	13	15.0	1	319.0	6.20	12.10	99.00	99.00
9	2	9	14	15.0	1	316.0	6.20	11.60	99.00	99.00
9	2	9	15	15.0	1	317.0	6.20	11.40	99.00	99.00
9	2	9	16	15.0	1	298.0	4.60	10.80	99.00	99.00
9	2	9	17	15.0	1	312.0	4.60	9.80	99.00	99.00
9	2	9	18	15.0	1	317.0	5.10	8.80	99.00	99.00
9	2	9	19	15.0	1	327.0	5.10	7.80	99.00	99.00
9	2	9	20	15.0	1	329.0	4.60	7.10	99.00	99.00
9	2	9	21	15.0	1	326.0	4.10	6.80	99.00	99.00
9	2	9	22	15.0	1	325.0	3.60	6.00	99.00	99.00
9	2	9	23	15.0	1	305.0	3.10	5.30	99.00	99.00
9	2	9	24	15.0	1	291.0	2.10	4.60	99.00	99.00
9	2	10	1	15.0	1	255.0	0.50	4.40	99.00	99.00
9	2	10	2	15.0	1	0.0	0.00	4.10	99.00	99.00
9	2	10	3	15.0	1	290.0	0.50	3.60	99.00	99.00
9	2	10	4	15.0	1	281.0	1.00	3.10	99.00	99.00
9	2	10	5	15.0	1	266.0	1.50	2.60	99.00	99.00
9	2	10	6	15.0	1	285.0	2.60	2.30	99.00	99.00
9	2	10	7	15.0	1	281.0	3.60	2.00	99.00	99.00
9	2	10	8	15.0	1	289.0	3.10	2.30	99.00	99.00
9	2	10	9	15.0	1	317.0	2.10	3.90	99.00	99.00
9	2	10	10	15.0	1	300.0	0.50	5.30	99.00	99.00
9	2	10	11	15.0	1	0.0	0.00	6.60	99.00	99.00
9	2	10	12	15.0	1	282.0	0.50	7.90	99.00	99.00
9	2	10	13	15.0	1	294.0	1.00	8.80	99.00	99.00
9	2	10	14	15.0	1	309.0	1.00	9.50	99.00	99.00
9	2	10	15	15.0	1	323.0	1.50	10.00	99.00	99.00
9	2	10	16	15.0	1	345.0	1.50	10.10	99.00	99.00
9	2	10	17	15.0	1	348.0	1.50	9.80	99.00	99.00
9	2	10	18	15.0	1	24.0	2.10	8.90	99.00	99.00
9	2	10	19	15.0	1	50.0	2.10	7.80	99.00	99.00
9	2	10	20	15.0	1	87.0	2.10	6.60	99.00	99.00
9	2	10	21	15.0	1	135.0	2.60	5.60	99.00	99.00
9	2	10	22	15.0	1	154.0	3.10	4.80	99.00	99.00
9	2	10	23	15.0	1	147.0	2.60	4.10	99.00	99.00
9	2	10	24	15.0	1	151.0	3.10	3.60	99.00	99.00
9	2	11	1	15.0	1	146.0	3.10	3.10	99.00	99.00
9	2	11	2	15.0	1	153.0	3.10	3.00	99.00	99.00
9	2	11	3	15.0	1	144.0	3.10	3.10	99.00	99.00
9	2	11	4	15.0	1	142.0	3.10	3.40	99.00	99.00
9	2	11	5	15.0	1	137.0	3.10	3.60	99.00	99.00
9	2	11	6	15.0	1	126.0	3.10	3.60	99.00	99.00
9	2	11	7	15.0	1	133.0	3.10	3.60	99.00	99.00
9	2	11	8	15.0	1	128.0	2.60	4.00	99.00	99.00
9	2	11	9	15.0	1	143.0	2.10	5.50	99.00	99.00
9	2	11	10	15.0	1	145.0	1.00	6.90	99.00	99.00
9	2	11	11	15.0	1	131.0	0.50	8.50	99.00	99.00
9	2	11	12	15.0	1	0.0	0.00	10.60	99.00	99.00
9	2	11	13	15.0	1	0.0	0.00	11.80	99.00	99.00
9	2	11	14	15.0	1	0.0	0.00	12.60	99.00	99.00
9	2	11	15	15.0	1	295.0	0.50	13.10	99.00	99.00
9	2	11	16	15.0	1	325.0	0.50	13.30	99.00	99.00
9	2	11	17	15.0	1	64.0	0.50	13.00	99.00	99.00
9	2	11	18	15.0	1	217.0	0.50	12.00	99.00	99.00
9	2	11	19	15.0	1	271.0	1.50	11.30	99.00	99.00
9	2	11	20	15.0	1	263.0	2.60	10.80	99.00	99.00
9	2	11	21	15.0	1	261.0	4.10	9.00	99.00	99.00
9	2	11	22	15.0	1	256.0	4.10	7.60	99.00	99.00
9	2	11	23	15.0	1	256.0	3.10	7.00	99.00	99.00
9	2	11	24	15.0	1	254.0	1.50	6.90	99.00	99.00
9	2	12	1	15.0	1	179.0	0.50	7.10	99.00	99.00
9	2	12	2	15.0	1	129.0	1.00	7.30	99.00	99.00
9	2	12	3	15.0	1	274.0	0.50	7.30	99.00	99.00
9	2	12	4	15.0	1	291.0	3.10	6.60	99.00	99.00
9	2	12	5	15.0	1	289.0	4.10	5.30	99.00	99.00

9	2	12	6	15.0	1	292.0	3.60	4.60	99.00	99.00
9	2	12	7	15.0	1	303.0	3.10	4.30	99.00	99.00
9	2	12	8	15.0	1	302.0	3.10	5.10	99.00	99.00
9	2	12	9	15.0	1	316.0	3.10	6.80	99.00	99.00
9	2	12	10	15.0	1	332.0	2.60	8.50	99.00	99.00
9	2	12	11	15.0	1	325.0	3.10	9.10	99.00	99.00
9	2	12	12	15.0	1	317.0	3.60	9.50	99.00	99.00
9	2	12	13	15.0	1	318.0	3.10	10.40	99.00	99.00
9	2	12	14	15.0	1	331.0	2.60	11.10	99.00	99.00
9	2	12	15	15.0	1	338.0	2.60	11.40	99.00	99.00
9	2	12	16	15.0	1	354.0	2.60	11.40	99.00	99.00
9	2	12	17	15.0	1	358.0	1.50	11.10	99.00	99.00
9	2	12	18	15.0	1	12.0	1.00	10.30	99.00	99.00
9	2	12	19	15.0	1	35.0	0.50	9.30	99.00	99.00
9	2	12	20	15.0	1	0.0	0.00	8.00	99.00	99.00
9	2	12	21	15.0	1	142.0	1.00	6.60	99.00	99.00
9	2	12	22	15.0	1	135.0	2.10	5.90	99.00	99.00
9	2	12	23	15.0	1	128.0	2.60	5.60	99.00	99.00
9	2	12	24	15.0	1	145.0	2.60	5.60	99.00	99.00
9	2	13	1	15.0	1	154.0	2.60	5.90	99.00	99.00
9	2	13	2	15.0	1	165.0	3.10	5.90	99.00	99.00
9	2	13	3	15.0	1	159.0	3.10	6.00	99.00	99.00
9	2	13	4	15.0	1	147.0	3.10	6.00	99.00	99.00
9	2	13	5	15.0	1	144.0	3.10	6.00	99.00	99.00
9	2	13	6	15.0	1	142.0	3.60	6.00	99.00	99.00
9	2	13	7	15.0	1	137.0	4.10	6.10	99.00	99.00
9	2	13	8	15.0	1	150.0	4.10	6.10	99.00	99.00
9	2	13	9	15.0	1	139.0	4.10	6.30	99.00	99.00
9	2	13	10	15.0	1	121.0	4.60	6.60	99.00	99.00
9	2	13	11	15.0	1	114.0	4.10	7.10	99.00	99.00
9	2	13	12	15.0	1	111.0	3.60	7.40	99.00	99.00
9	2	13	13	15.0	1	109.0	4.10	8.00	99.00	99.00
9	2	13	14	15.0	1	107.0	3.60	8.90	99.00	99.00
9	2	13	15	15.0	1	120.0	3.10	9.30	99.00	99.00
9	2	13	16	15.0	1	129.0	4.10	9.30	99.00	99.00
9	2	13	17	15.0	1	150.0	4.60	9.10	99.00	99.00
9	2	13	18	15.0	1	165.0	4.10	8.90	99.00	99.00
9	2	13	19	15.0	1	194.0	3.10	9.00	99.00	99.00
9	2	13	20	15.0	1	216.0	2.60	8.60	99.00	99.00
9	2	13	21	15.0	1	229.0	2.10	8.00	99.00	99.00
9	2	13	22	15.0	1	199.0	1.00	7.50	99.00	99.00
9	2	13	23	15.0	1	148.0	1.00	7.40	99.00	99.00
9	2	13	24	15.0	1	156.0	0.50	7.60	99.00	99.00
9	2	14	1	15.0	1	120.0	0.50	7.60	99.00	99.00
9	2	14	2	15.0	1	92.0	0.50	7.50	99.00	99.00
9	2	14	3	15.0	1	0.0	0.00	7.30	99.00	99.00
9	2	14	4	15.0	1	266.0	0.50	7.00	99.00	99.00
9	2	14	5	15.0	1	278.0	1.50	6.60	99.00	99.00
9	2	14	6	15.0	1	275.0	3.60	5.60	99.00	99.00
9	2	14	7	15.0	1	270.0	3.60	4.40	99.00	99.00
9	2	14	8	15.0	1	284.0	2.60	4.90	99.00	99.00
9	2	14	9	15.0	1	283.0	1.50	6.40	99.00	99.00
9	2	14	10	15.0	1	0.0	0.00	8.30	99.00	99.00
9	2	14	11	15.0	1	158.0	1.00	9.60	99.00	99.00
9	2	14	12	15.0	1	174.0	1.00	10.60	99.00	99.00
9	2	14	13	15.0	1	192.0	0.50	11.60	99.00	99.00
9	2	14	14	15.0	1	217.0	0.50	12.30	99.00	99.00
9	2	14	15	15.0	1	0.0	0.00	12.80	99.00	99.00
9	2	14	16	15.0	1	0.0	0.00	13.10	99.00	99.00
9	2	14	17	15.0	1	0.0	0.00	12.90	99.00	99.00
9	2	14	18	15.0	1	0.0	0.00	12.10	99.00	99.00
9	2	14	19	15.0	1	229.0	1.00	11.30	99.00	99.00
9	2	14	20	15.0	1	237.0	0.50	10.60	99.00	99.00
9	2	14	21	15.0	1	101.0	1.00	10.10	99.00	99.00
9	2	14	22	15.0	1	108.0	3.10	9.50	99.00	99.00
9	2	14	23	15.0	1	118.0	3.60	8.80	99.00	99.00
9	2	14	24	15.0	1	133.0	3.60	8.40	99.00	99.00
9	2	15	1	15.0	1	133.0	4.10	8.10	99.00	99.00
9	2	15	2	15.0	1	142.0	4.10	8.00	99.00	99.00
9	2	15	3	15.0	1	142.0	4.10	7.90	99.00	99.00
9	2	15	4	15.0	1	130.0	4.60	7.90	99.00	99.00
9	2	15	5	15.0	1	128.0	5.10	8.00	99.00	99.00
9	2	15	6	15.0	1	127.0	5.70	8.10	99.00	99.00
9	2	15	7	15.0	1	131.0	5.70	8.30	99.00	99.00
9	2	15	8	15.0	1	134.0	6.20	8.60	99.00	99.00
9	2	15	9	15.0	1	126.0	6.20	9.90	99.00	99.00
9	2	15	10	15.0	1	128.0	5.10	11.40	99.00	99.00

9	2	15	11	15.0	1	136.0	4.60	12.80	99.00	99.00
9	2	15	12	15.0	1	135.0	5.10	13.80	99.00	99.00
9	2	15	13	15.0	1	138.0	6.20	14.10	99.00	99.00
9	2	15	14	15.0	1	142.0	7.20	13.90	99.00	99.00
9	2	15	15	15.0	1	128.0	7.70	13.50	99.00	99.00
9	2	15	16	15.0	1	126.0	8.70	12.60	99.00	99.00
9	2	15	17	15.0	1	134.0	9.30	11.60	99.00	99.00
9	2	15	18	15.0	1	126.0	9.30	11.40	99.00	99.00
9	2	15	19	15.0	1	126.0	9.80	11.10	99.00	99.00
9	2	15	20	15.0	1	135.0	9.80	11.10	99.00	99.00
9	2	15	21	15.0	1	131.0	9.80	11.10	99.00	99.00
9	2	15	22	15.0	1	134.0	10.30	11.10	99.00	99.00
9	2	15	23	15.0	1	130.0	9.80	11.10	99.00	99.00
9	2	15	24	15.0	1	134.0	9.80	11.10	99.00	99.00
9	2	16	1	15.0	1	135.0	9.30	11.30	99.00	99.00
9	2	16	2	15.0	1	131.0	8.70	11.30	99.00	99.00
9	2	16	3	15.0	1	132.0	8.70	11.40	99.00	99.00
9	2	16	4	15.0	1	134.0	8.20	11.50	99.00	99.00
9	2	16	5	15.0	1	121.0	7.70	11.60	99.00	99.00
9	2	16	6	15.0	1	119.0	6.70	11.60	99.00	99.00
9	2	16	7	15.0	1	135.0	6.20	11.60	99.00	99.00
9	2	16	8	15.0	1	130.0	5.10	11.90	99.00	99.00
9	2	16	9	15.0	1	138.0	4.60	12.80	99.00	99.00
9	2	16	10	15.0	1	154.0	3.60	14.80	99.00	99.00
9	2	16	11	15.0	1	205.0	6.20	16.40	99.00	99.00
9	2	16	12	15.0	1	222.0	6.70	16.10	99.00	99.00
9	2	16	13	15.0	1	233.0	6.70	15.90	99.00	99.00
9	2	16	14	15.0	1	245.0	5.70	15.40	99.00	99.00
9	2	16	15	15.0	1	236.0	3.60	14.80	99.00	99.00
9	2	16	16	15.0	1	230.0	3.10	14.00	99.00	99.00
9	2	16	17	15.0	1	222.0	3.10	13.10	99.00	99.00
9	2	16	18	15.0	1	199.0	3.10	12.90	99.00	99.00
9	2	16	19	15.0	1	192.0	3.10	12.40	99.00	99.00
9	2	16	20	15.0	1	184.0	3.10	11.60	99.00	99.00
9	2	16	21	15.0	1	184.0	3.60	11.00	99.00	99.00
9	2	16	22	15.0	1	179.0	3.10	10.60	99.00	99.00
9	2	16	23	15.0	1	181.0	3.10	10.40	99.00	99.00
9	2	16	24	15.0	1	184.0	3.10	10.10	99.00	99.00
9	2	17	1	15.0	1	176.0	3.60	9.80	99.00	99.00
9	2	17	2	15.0	1	172.0	3.10	9.50	99.00	99.00
9	2	17	3	15.0	1	161.0	3.10	9.10	99.00	99.00
9	2	17	4	15.0	1	154.0	3.10	9.00	99.00	99.00
9	2	17	5	15.0	1	151.0	3.60	8.90	99.00	99.00
9	2	17	6	15.0	1	137.0	3.60	8.80	99.00	99.00
9	2	17	7	15.0	1	135.0	4.10	8.60	99.00	99.00
9	2	17	8	15.0	1	121.0	4.10	8.60	99.00	99.00
9	2	17	9	15.0	1	118.0	4.60	9.10	99.00	99.00
9	2	17	10	15.0	1	111.0	4.10	10.10	99.00	99.00
9	2	17	11	15.0	1	105.0	3.60	10.10	99.00	99.00
9	2	17	12	15.0	1	104.0	4.10	10.30	99.00	99.00
9	2	17	13	15.0	1	108.0	3.60	10.60	99.00	99.00
9	2	17	14	15.0	1	124.0	3.10	10.90	99.00	99.00
9	2	17	15	15.0	1	134.0	3.10	11.30	99.00	99.00
9	2	17	16	15.0	1	152.0	3.60	11.40	99.00	99.00
9	2	17	17	15.0	1	149.0	3.60	11.10	99.00	99.00
9	2	17	18	15.0	1	139.0	4.10	10.60	99.00	99.00
9	2	17	19	15.0	1	144.0	4.10	10.30	99.00	99.00
9	2	17	20	15.0	1	138.0	4.10	10.00	99.00	99.00
9	2	17	21	15.0	1	140.0	3.10	10.00	99.00	99.00
9	2	17	22	15.0	1	132.0	3.10	10.00	99.00	99.00
9	2	17	23	15.0	1	123.0	3.60	9.90	99.00	99.00
9	2	17	24	15.0	1	116.0	3.60	9.60	99.00	99.00
9	2	18	1	15.0	1	133.0	3.10	9.50	99.00	99.00
9	2	18	2	15.0	1	143.0	2.60	9.40	99.00	99.00
9	2	18	3	15.0	1	143.0	2.10	9.10	99.00	99.00
9	2	18	4	15.0	1	154.0	0.50	9.00	99.00	99.00
9	2	18	5	15.0	1	0.0	0.00	8.80	99.00	99.00
9	2	18	6	15.0	1	0.0	0.00	8.50	99.00	99.00
9	2	18	7	15.0	1	280.0	0.50	8.10	99.00	99.00
9	2	18	8	15.0	1	274.0	1.50	7.60	99.00	99.00
9	2	18	9	15.0	1	278.0	1.50	8.10	99.00	99.00
9	2	18	10	15.0	1	288.0	1.00	9.30	99.00	99.00
9	2	18	11	15.0	1	309.0	0.50	10.50	99.00	99.00
9	2	18	12	15.0	1	0.0	0.00	12.40	99.00	99.00
9	2	18	13	15.0	1	0.0	0.00	13.90	99.00	99.00
9	2	18	14	15.0	1	0.0	0.00	14.90	99.00	99.00
9	2	18	15	15.0	1	341.0	0.50	15.50	99.00	99.00

9	2	18	16	15.0	1	356.0	1.50	15.60	99.00	99.00
9	2	18	17	15.0	1	9.0	2.60	15.10	99.00	99.00
9	2	18	18	15.0	1	33.0	4.10	13.80	99.00	99.00
9	2	18	19	15.0	1	50.0	4.10	12.50	99.00	99.00
9	2	18	20	15.0	1	84.0	4.10	11.90	99.00	99.00
9	2	18	21	15.0	1	128.0	4.10	11.10	99.00	99.00
9	2	18	22	15.0	1	173.0	4.60	10.50	99.00	99.00
9	2	18	23	15.0	1	182.0	4.10	10.00	99.00	99.00
9	2	18	24	15.0	1	175.0	2.10	9.50	99.00	99.00
9	2	19	1	15.0	1	109.0	1.00	8.80	99.00	99.00
9	2	19	2	15.0	1	39.0	1.50	7.60	99.00	99.00
9	2	19	3	15.0	1	38.0	2.60	6.60	99.00	99.00
9	2	19	4	15.0	1	36.0	2.60	6.10	99.00	99.00
9	2	19	5	15.0	1	39.0	2.10	5.90	99.00	99.00
9	2	19	6	15.0	1	18.0	1.50	4.50	99.00	99.00
9	2	19	7	15.0	1	20.0	1.50	3.90	99.00	99.00
9	2	19	8	15.0	1	7.0	1.50	4.40	99.00	99.00
9	2	19	9	15.0	1	354.0	1.50	6.10	99.00	99.00
9	2	19	10	15.0	1	341.0	1.50	9.40	99.00	99.00
9	2	19	11	15.0	1	350.0	2.10	12.50	99.00	99.00
9	2	19	12	15.0	1	353.0	2.10	14.60	99.00	99.00
9	2	19	13	15.0	1	2.0	2.60	15.60	99.00	99.00
9	2	19	14	15.0	1	0.0	0.00	16.30	99.00	99.00
9	2	19	15	15.0	1	7.0	3.10	16.60	99.00	99.00
9	2	19	16	15.0	1	17.0	3.60	16.40	99.00	99.00
9	2	19	17	15.0	1	34.0	3.60	15.10	99.00	99.00
9	2	19	18	15.0	1	27.0	3.60	14.00	99.00	99.00
9	2	19	19	15.0	1	12.0	2.60	13.30	99.00	99.00
9	2	19	20	15.0	1	320.0	2.10	12.60	99.00	99.00
9	2	19	21	15.0	1	298.0	2.60	11.90	99.00	99.00
9	2	19	22	15.0	1	299.0	3.60	11.10	99.00	99.00
9	2	19	23	15.0	1	317.0	3.10	10.30	99.00	99.00
9	2	19	24	15.0	1	328.0	2.10	9.50	99.00	99.00
9	2	20	1	15.0	1	348.0	1.50	8.90	99.00	99.00
9	2	20	2	15.0	1	353.0	1.00	8.40	99.00	99.00
9	2	20	3	15.0	1	304.0	1.00	7.90	99.00	99.00
9	2	20	4	15.0	1	281.0	2.10	7.10	99.00	99.00
9	2	20	5	15.0	1	268.0	2.10	6.60	99.00	99.00
9	2	20	6	15.0	1	273.0	2.10	6.30	99.00	99.00
9	2	20	7	15.0	1	272.0	2.10	6.10	99.00	99.00
9	2	20	8	15.0	1	275.0	1.50	6.10	99.00	99.00
9	2	20	9	15.0	1	312.0	1.50	7.80	99.00	99.00
9	2	20	10	15.0	1	307.0	0.50	9.40	99.00	99.00
9	2	20	11	15.0	1	0.0	0.00	11.50	99.00	99.00
9	2	20	12	15.0	1	302.0	1.00	12.90	99.00	99.00
9	2	20	13	15.0	1	298.0	1.00	13.90	99.00	99.00
9	2	20	14	15.0	1	300.0	1.00	14.60	99.00	99.00
9	2	20	15	15.0	1	314.0	1.00	15.00	99.00	99.00
9	2	20	16	15.0	1	326.0	1.00	14.90	99.00	99.00
9	2	20	17	15.0	1	8.0	0.50	14.40	99.00	99.00
9	2	20	18	15.0	1	0.0	0.00	13.50	99.00	99.00
9	2	20	19	15.0	1	0.0	0.00	12.60	99.00	99.00
9	2	20	20	15.0	1	0.0	0.00	11.80	99.00	99.00
9	2	20	21	15.0	1	0.0	0.00	11.10	99.00	99.00
9	2	20	22	15.0	1	0.0	0.00	10.60	99.00	99.00
9	2	20	23	15.0	1	0.0	0.00	10.10	99.00	99.00
9	2	20	24	15.0	1	0.0	0.00	9.60	99.00	99.00
9	2	21	1	15.0	1	0.0	0.00	9.40	99.00	99.00
9	2	21	2	15.0	1	0.0	0.00	9.10	99.00	99.00
9	2	21	3	15.0	1	298.0	0.50	9.00	99.00	99.00
9	2	21	4	15.0	1	288.0	1.00	8.80	99.00	99.00
9	2	21	5	15.0	1	294.0	1.50	8.60	99.00	99.00
9	2	21	6	15.0	1	288.0	1.50	8.50	99.00	99.00
9	2	21	7	15.0	1	294.0	1.50	8.40	99.00	99.00
9	2	21	8	15.0	1	286.0	1.50	8.40	99.00	99.00
9	2	21	9	15.0	1	324.0	1.50	9.60	99.00	99.00
9	2	21	10	15.0	1	306.0	1.50	10.90	99.00	99.00
9	2	21	11	15.0	1	312.0	1.50	12.10	99.00	99.00
9	2	21	12	15.0	1	314.0	1.00	13.60	99.00	99.00
9	2	21	13	15.0	1	311.0	1.00	14.80	99.00	99.00
9	2	21	14	15.0	1	333.0	1.00	15.30	99.00	99.00
9	2	21	15	15.0	1	8.0	1.50	15.50	99.00	99.00
9	2	21	16	15.0	1	38.0	1.50	15.30	99.00	99.00
9	2	21	17	15.0	1	38.0	1.50	14.90	99.00	99.00
9	2	21	18	15.0	1	31.0	0.50	14.40	99.00	99.00
9	2	21	19	15.0	1	0.0	0.00	13.80	99.00	99.00
9	2	21	20	15.0	1	0.0	0.00	13.40	99.00	99.00

9	2	21	21	15.0	1	0.0	0.00	13.10	99.00	99.00
9	2	21	22	15.0	1	33.0	0.50	13.00	99.00	99.00
9	2	21	23	15.0	1	302.0	0.50	12.90	99.00	99.00
9	2	21	24	15.0	1	316.0	1.00	12.60	99.00	99.00
9	2	22	1	15.0	1	336.0	1.50	12.40	99.00	99.00
9	2	22	2	15.0	1	350.0	2.10	12.00	99.00	99.00
9	2	22	3	15.0	1	340.0	2.60	11.60	99.00	99.00
9	2	22	4	15.0	1	326.0	3.10	11.40	99.00	99.00
9	2	22	5	15.0	1	334.0	2.60	11.30	99.00	99.00
9	2	22	6	15.0	1	350.0	2.60	11.10	99.00	99.00
9	2	22	7	15.0	1	25.0	3.10	10.90	99.00	99.00
9	2	22	8	15.0	1	50.0	2.60	10.80	99.00	99.00
9	2	22	9	15.0	1	74.0	2.10	11.00	99.00	99.00
9	2	22	10	15.0	1	97.0	2.10	11.60	99.00	99.00
9	2	22	11	15.0	1	134.0	2.60	12.60	99.00	99.00
9	2	22	12	15.0	1	126.0	3.10	13.60	99.00	99.00
9	2	22	13	15.0	1	129.0	3.10	14.80	99.00	99.00
9	2	22	14	15.0	1	144.0	3.10	15.30	99.00	99.00
9	2	22	15	15.0	1	154.0	3.10	15.30	99.00	99.00
9	2	22	16	15.0	1	152.0	3.10	15.00	99.00	99.00
9	2	22	17	15.0	1	153.0	3.10	14.80	99.00	99.00
9	2	22	18	15.0	1	141.0	3.10	14.80	99.00	99.00
9	2	22	19	15.0	1	138.0	3.10	14.80	99.00	99.00
9	2	22	20	15.0	1	136.0	3.10	14.80	99.00	99.00
9	2	22	21	15.0	1	136.0	3.10	14.90	99.00	99.00
9	2	22	22	15.0	1	139.0	3.10	14.90	99.00	99.00
9	2	22	23	15.0	1	145.0	3.10	15.00	99.00	99.00
9	2	22	24	15.0	1	147.0	3.10	15.00	99.00	99.00
9	2	23	1	15.0	1	146.0	3.10	15.00	99.00	99.00
9	2	23	2	15.0	1	148.0	3.10	15.10	99.00	99.00
9	2	23	3	15.0	1	160.0	2.60	15.10	99.00	99.00
9	2	23	4	15.0	1	189.0	2.10	15.10	99.00	99.00
9	2	23	5	15.0	1	251.0	2.10	15.10	99.00	99.00
9	2	23	6	15.0	1	283.0	2.60	15.30	99.00	99.00
9	2	23	7	15.0	1	315.0	2.10	15.10	99.00	99.00
9	2	23	8	15.0	1	351.0	1.00	15.00	99.00	99.00
9	2	23	9	15.0	1	62.0	0.50	14.90	99.00	99.00
9	2	23	10	15.0	1	101.0	0.50	14.80	99.00	99.00
9	2	23	11	15.0	1	89.0	1.00	14.90	99.00	99.00
9	2	23	12	15.0	1	76.0	2.10	15.50	99.00	99.00
9	2	23	13	15.0	1	76.0	2.60	16.40	99.00	99.00
9	2	23	14	15.0	1	95.0	1.50	17.80	99.00	99.00
9	2	23	15	15.0	1	126.0	0.50	18.90	99.00	99.00
9	2	23	16	15.0	1	157.0	0.50	19.10	99.00	99.00
9	2	23	17	15.0	1	126.0	0.50	19.00	99.00	99.00
9	2	23	18	15.0	1	0.0	0.00	18.10	99.00	99.00
9	2	23	19	15.0	1	255.0	0.50	17.10	99.00	99.00
9	2	23	20	15.0	1	262.0	1.50	16.40	99.00	99.00
9	2	23	21	15.0	1	272.0	3.10	15.60	99.00	99.00
9	2	23	22	15.0	1	290.0	4.10	14.00	99.00	99.00
9	2	23	23	15.0	1	288.0	3.60	12.90	99.00	99.00
9	2	23	24	15.0	1	303.0	3.60	12.60	99.00	99.00
9	2	24	1	15.0	1	313.0	3.10	12.60	99.00	99.00
9	2	24	2	15.0	1	332.0	1.50	12.80	99.00	99.00
9	2	24	3	15.0	1	12.0	1.00	12.80	99.00	99.00
9	2	24	4	15.0	1	351.0	0.50	12.60	99.00	99.00
9	2	24	5	15.0	1	304.0	1.00	12.60	99.00	99.00
9	2	24	6	15.0	1	287.0	1.50	12.40	99.00	99.00
9	2	24	7	15.0	1	286.0	1.50	12.30	99.00	99.00
9	2	24	8	15.0	1	289.0	1.50	12.10	99.00	99.00
9	2	24	9	15.0	1	291.0	1.50	12.30	99.00	99.00
9	2	24	10	15.0	1	272.0	0.50	12.60	99.00	99.00
9	2	24	11	15.0	1	230.0	1.00	13.60	99.00	99.00
9	2	24	12	15.0	1	229.0	0.50	15.10	99.00	99.00
9	2	24	13	15.0	1	261.0	0.50	16.60	99.00	99.00
9	2	24	14	15.0	1	275.0	0.50	17.50	99.00	99.00
9	2	24	15	15.0	1	285.0	0.50	18.00	99.00	99.00
9	2	24	16	15.0	1	353.0	0.50	18.60	99.00	99.00
9	2	24	17	15.0	1	22.0	1.50	18.10	99.00	99.00
9	2	24	18	15.0	1	34.0	1.50	17.40	99.00	99.00
9	2	24	19	15.0	1	24.0	1.00	16.50	99.00	99.00
9	2	24	20	15.0	1	354.0	0.50	15.80	99.00	99.00
9	2	24	21	15.0	1	271.0	1.50	15.40	99.00	99.00
9	2	24	22	15.0	1	285.0	3.60	14.90	99.00	99.00
9	2	24	23	15.0	1	287.0	4.10	14.10	99.00	99.00
9	2	24	24	15.0	1	277.0	4.10	13.10	99.00	99.00
9	2	25	1	15.0	1	284.0	3.60	12.60	99.00	99.00

9	2	25	2	15.0	1	295.0	3.10	12.50	99.00	99.00
9	2	25	3	15.0	1	288.0	2.60	12.30	99.00	99.00
9	2	25	4	15.0	1	287.0	3.60	11.50	99.00	99.00
9	2	25	5	15.0	1	295.0	3.60	10.60	99.00	99.00
9	2	25	6	15.0	1	283.0	3.10	10.10	99.00	99.00
9	2	25	7	15.0	1	262.0	2.10	10.00	99.00	99.00
9	2	25	8	15.0	1	263.0	3.60	11.10	99.00	99.00
9	2	25	9	15.0	1	282.0	2.60	12.40	99.00	99.00
9	2	25	10	15.0	1	316.0	1.50	13.30	99.00	99.00
9	2	25	11	15.0	1	0.0	0.00	13.90	99.00	99.00
9	2	25	12	15.0	1	16.0	1.00	14.90	99.00	99.00
9	2	25	13	15.0	1	6.0	1.00	15.80	99.00	99.00
9	2	25	14	15.0	1	0.0	0.00	16.50	99.00	99.00
9	2	25	15	15.0	1	0.0	0.00	17.00	99.00	99.00
9	2	25	16	15.0	1	11.0	2.60	17.00	99.00	99.00
9	2	25	17	15.0	1	28.0	2.60	16.60	99.00	99.00
9	2	25	18	15.0	1	31.0	3.60	15.60	99.00	99.00
9	2	25	19	15.0	1	38.0	3.10	14.60	99.00	99.00
9	2	25	20	15.0	1	27.0	1.00	14.00	99.00	99.00
9	2	25	21	15.0	1	280.0	2.10	13.60	99.00	99.00
9	2	25	22	15.0	1	276.0	4.10	12.80	99.00	99.00
9	2	25	23	15.0	1	284.0	4.10	11.40	99.00	99.00
9	2	25	24	15.0	1	284.0	3.60	10.60	99.00	99.00
9	2	26	1	15.0	1	271.0	2.60	10.10	99.00	99.00
9	2	26	2	15.0	1	248.0	2.10	10.50	99.00	99.00
9	2	26	3	15.0	1	240.0	1.50	10.90	99.00	99.00
9	2	26	4	15.0	1	252.0	0.50	11.10	99.00	99.00
9	2	26	5	15.0	1	0.0	0.00	11.30	99.00	99.00
9	2	26	6	15.0	1	120.0	0.50	11.50	99.00	99.00
9	2	26	7	15.0	1	133.0	1.00	11.50	99.00	99.00
9	2	26	8	15.0	1	132.0	1.50	11.50	99.00	99.00
9	2	26	9	15.0	1	139.0	2.10	12.10	99.00	99.00
9	2	26	10	15.0	1	151.0	0.50	13.80	99.00	99.00
9	2	26	11	15.0	1	0.0	0.00	14.80	99.00	99.00
9	2	26	12	15.0	1	0.0	0.00	15.40	99.00	99.00
9	2	26	13	15.0	1	0.0	0.00	16.40	99.00	99.00
9	2	26	14	15.0	1	251.0	0.50	17.10	99.00	99.00
9	2	26	15	15.0	1	326.0	1.00	17.60	99.00	99.00
9	2	26	16	15.0	1	352.0	2.10	17.60	99.00	99.00
9	2	26	17	15.0	1	0.0	0.00	17.30	99.00	99.00
9	2	26	18	15.0	1	14.0	4.10	15.60	99.00	99.00
9	2	26	19	15.0	1	13.0	4.10	14.00	99.00	99.00
9	2	26	20	15.0	1	4.0	3.60	13.10	99.00	99.00
9	2	26	21	15.0	1	355.0	3.60	12.30	99.00	99.00
9	2	26	22	15.0	1	351.0	3.60	12.10	99.00	99.00
9	2	26	23	15.0	1	5.0	2.60	12.10	99.00	99.00
9	2	26	24	15.0	1	354.0	1.50	12.30	99.00	99.00
9	2	27	1	15.0	1	318.0	1.00	12.30	99.00	99.00
9	2	27	2	15.0	1	277.0	1.00	12.30	99.00	99.00
9	2	27	3	15.0	1	273.0	1.00	12.10	99.00	99.00
9	2	27	4	15.0	1	302.0	1.00	12.10	99.00	99.00
9	2	27	5	15.0	1	325.0	1.50	11.90	99.00	99.00
9	2	27	6	15.0	1	334.0	2.10	11.60	99.00	99.00
9	2	27	7	15.0	1	343.0	2.60	11.60	99.00	99.00
9	2	27	8	15.0	1	343.0	2.60	11.50	99.00	99.00
9	2	27	9	15.0	1	15.0	2.60	11.80	99.00	99.00
9	2	27	10	15.0	1	9.0	1.00	12.60	99.00	99.00
9	2	27	11	15.0	1	0.0	0.00	13.60	99.00	99.00
9	2	27	12	15.0	1	0.0	0.00	14.50	99.00	99.00
9	2	27	13	15.0	1	0.0	0.00	15.40	99.00	99.00
9	2	27	14	15.0	1	0.0	0.00	16.00	99.00	99.00
9	2	27	15	15.0	1	335.0	0.50	16.40	99.00	99.00
9	2	27	16	15.0	1	345.0	1.50	16.40	99.00	99.00
9	2	27	17	15.0	1	6.0	1.50	16.10	99.00	99.00
9	2	27	18	15.0	1	41.0	1.50	15.60	99.00	99.00
9	2	27	19	15.0	1	68.0	1.50	15.00	99.00	99.00
9	2	27	20	15.0	1	89.0	1.50	14.50	99.00	99.00
9	2	27	21	15.0	1	106.0	1.50	13.90	99.00	99.00
9	2	27	22	15.0	1	135.0	0.50	13.50	99.00	99.00
9	2	27	23	15.0	1	0.0	0.00	13.00	99.00	99.00
9	2	27	24	15.0	1	0.0	0.00	12.60	99.00	99.00
9	2	28	1	15.0	1	0.0	0.00	12.50	99.00	99.00
9	2	28	2	15.0	1	0.0	0.00	12.30	99.00	99.00
9	2	28	3	15.0	1	0.0	0.00	12.10	99.00	99.00
9	2	28	4	15.0	1	317.0	0.50	12.00	99.00	99.00
9	2	28	5	15.0	1	0.0	0.00	11.90	99.00	99.00
9	2	28	6	15.0	1	0.0	0.00	11.60	99.00	99.00

9	2	28	7	15.0	1	0.0	0.00	11.60	99.00	99.00
9	2	28	8	15.0	1	0.0	0.00	11.60	99.00	99.00
9	2	28	9	15.0	1	317.0	0.50	13.40	99.00	99.00
9	2	28	10	15.0	1	336.0	0.50	15.40	99.00	99.00
9	2	28	11	15.0	1	19.0	0.50	18.00	99.00	99.00
9	2	28	12	15.0	1	19.0	0.50	20.10	99.00	99.00
9	2	28	13	15.0	1	30.0	1.00	21.60	99.00	99.00
9	2	28	14	15.0	1	35.0	2.60	22.50	99.00	99.00
9	2	28	15	15.0	1	12.0	4.10	21.30	99.00	99.00
9	2	28	16	15.0	1	19.0	4.60	19.50	99.00	99.00
9	2	28	17	15.0	1	32.0	4.60	18.10	99.00	99.00
9	2	28	18	15.0	1	33.0	4.10	17.50	99.00	99.00
9	2	28	19	15.0	1	27.0	2.10	17.50	99.00	99.00
9	2	28	20	15.0	1	170.0	1.00	17.60	99.00	99.00
9	2	28	21	15.0	1	179.0	2.10	17.60	99.00	99.00
9	2	28	22	15.0	1	175.0	3.10	17.50	99.00	99.00
9	2	28	23	15.0	1	172.0	3.10	17.40	99.00	99.00
9	2	28	24	15.0	1	185.0	2.60	17.40	99.00	99.00
9	3	1	1	15.0	1	189.0	2.10	17.40	99.00	99.00
9	3	1	2	15.0	1	199.0	1.50	17.40	99.00	99.00
9	3	1	3	15.0	1	208.0	1.00	17.40	99.00	99.00
9	3	1	4	15.0	1	197.0	1.00	17.40	99.00	99.00
9	3	1	5	15.0	1	194.0	1.50	17.10	99.00	99.00
9	3	1	6	15.0	1	178.0	2.10	17.00	99.00	99.00
9	3	1	7	15.0	1	185.0	1.50	16.80	99.00	99.00
9	3	1	8	15.0	1	192.0	1.50	16.90	99.00	99.00
9	3	1	9	15.0	1	228.0	0.50	17.60	99.00	99.00
9	3	1	10	15.0	1	304.0	1.00	19.40	99.00	99.00
9	3	1	11	15.0	1	334.0	1.50	21.80	99.00	99.00
9	3	1	12	15.0	1	347.0	2.60	22.60	99.00	99.00
9	3	1	13	15.0	1	355.0	3.60	23.10	99.00	99.00
9	3	1	14	15.0	1	5.0	4.10	23.40	99.00	99.00
9	3	1	15	15.0	1	14.0	3.60	23.00	99.00	99.00
9	3	1	16	15.0	1	25.0	3.60	23.30	99.00	99.00
9	3	1	17	15.0	1	21.0	3.10	22.40	99.00	99.00
9	3	1	18	15.0	1	35.0	2.10	21.60	99.00	99.00
9	3	1	19	15.0	1	49.0	0.50	20.80	99.00	99.00
9	3	1	20	15.0	1	249.0	1.00	19.80	99.00	99.00
9	3	1	21	15.0	1	249.0	1.50	19.30	99.00	99.00
9	3	1	22	15.0	1	239.0	1.50	19.00	99.00	99.00
9	3	1	23	15.0	1	263.0	0.50	18.60	99.00	99.00
9	3	1	24	15.0	1	10.0	0.50	18.30	99.00	99.00
9	3	2	1	15.0	1	15.0	1.00	18.10	99.00	99.00
9	3	2	2	15.0	1	39.0	4.10	17.50	99.00	99.00
9	3	2	3	15.0	1	19.0	5.70	16.10	99.00	99.00
9	3	2	4	15.0	1	10.0	5.10	15.10	99.00	99.00
9	3	2	5	15.0	1	10.0	3.60	14.80	99.00	99.00
9	3	2	6	15.0	1	15.0	2.60	14.60	99.00	99.00
9	3	2	7	15.0	1	36.0	1.50	14.40	99.00	99.00
9	3	2	8	15.0	1	95.0	1.50	14.40	99.00	99.00
9	3	2	9	15.0	1	123.0	2.10	14.90	99.00	99.00
9	3	2	10	15.0	1	137.0	3.10	16.80	99.00	99.00
9	3	2	11	15.0	1	147.0	4.10	18.60	99.00	99.00
9	3	2	12	15.0	1	148.0	3.10	20.10	99.00	99.00
9	3	2	13	15.0	1	171.0	2.10	21.80	99.00	99.00
9	3	2	14	15.0	1	226.0	3.60	22.60	99.00	99.00
9	3	2	15	15.0	1	236.0	2.60	22.60	99.00	99.00
9	3	2	16	15.0	1	258.0	5.10	21.90	99.00	99.00
9	3	2	17	15.0	1	250.0	6.20	19.50	99.00	99.00
9	3	2	18	15.0	1	246.0	5.70	17.90	99.00	99.00
9	3	2	19	15.0	1	263.0	4.60	17.00	99.00	99.00
9	3	2	20	15.0	1	268.0	4.10	16.10	99.00	99.00
9	3	2	21	15.0	1	285.0	3.60	15.00	99.00	99.00
9	3	2	22	15.0	1	294.0	2.60	13.80	99.00	99.00
9	3	2	23	15.0	1	330.0	1.00	12.90	99.00	99.00
9	3	2	24	15.0	1	19.0	1.00	12.10	99.00	99.00
9	3	3	1	15.0	1	29.0	0.50	11.60	99.00	99.00
9	3	3	2	15.0	1	28.0	0.50	11.10	99.00	99.00
9	3	3	3	15.0	1	69.0	0.50	10.60	99.00	99.00
9	3	3	4	15.0	1	93.0	1.00	10.10	99.00	99.00
9	3	3	5	15.0	1	95.0	1.50	9.60	99.00	99.00
9	3	3	6	15.0	1	104.0	2.10	8.90	99.00	99.00
9	3	3	7	15.0	1	99.0	2.60	7.90	99.00	99.00
9	3	3	8	15.0	1	98.0	1.50	8.60	99.00	99.00
9	3	3	9	15.0	1	133.0	1.50	12.50	99.00	99.00
9	3	3	10	15.0	1	154.0	1.50	14.30	99.00	99.00
9	3	3	11	15.0	1	147.0	1.00	15.60	99.00	99.00

9	3	3	12	15.0	1	165.0	1.00	16.60	99.00	99.00
9	3	3	13	15.0	1	166.0	0.50	17.60	99.00	99.00
9	3	3	14	15.0	1	206.0	0.50	18.40	99.00	99.00
9	3	3	15	15.0	1	253.0	3.10	18.80	99.00	99.00
9	3	3	16	15.0	1	253.0	5.70	18.50	99.00	99.00
9	3	3	17	15.0	1	252.0	4.10	17.50	99.00	99.00
9	3	3	18	15.0	1	249.0	5.10	15.60	99.00	99.00
9	3	3	19	15.0	1	243.0	5.10	13.60	99.00	99.00
9	3	3	20	15.0	1	216.0	4.60	12.60	99.00	99.00
9	3	3	21	15.0	1	202.0	4.10	12.10	99.00	99.00
9	3	3	22	15.0	1	178.0	3.60	12.00	99.00	99.00
9	3	3	23	15.0	1	151.0	3.10	11.90	99.00	99.00
9	3	3	24	15.0	1	135.0	3.60	11.90	99.00	99.00
9	3	4	1	15.0	1	130.0	4.10	11.80	99.00	99.00
9	3	4	2	15.0	1	145.0	4.10	11.60	99.00	99.00
9	3	4	3	15.0	1	153.0	4.10	11.50	99.00	99.00
9	3	4	4	15.0	1	156.0	3.60	11.50	99.00	99.00
9	3	4	5	15.0	1	158.0	3.10	11.30	99.00	99.00
9	3	4	6	15.0	1	176.0	2.10	10.80	99.00	99.00
9	3	4	7	15.0	1	247.0	1.00	10.30	99.00	99.00
9	3	4	8	15.0	1	259.0	4.60	11.60	99.00	99.00
9	3	4	9	15.0	1	287.0	3.60	13.10	99.00	99.00
9	3	4	10	15.0	1	334.0	2.60	14.00	99.00	99.00
9	3	4	11	15.0	1	330.0	2.10	14.10	99.00	99.00
9	3	4	12	15.0	1	336.0	1.50	14.10	99.00	99.00
9	3	4	13	15.0	1	3.0	1.50	14.80	99.00	99.00
9	3	4	14	15.0	1	338.0	1.50	15.10	99.00	99.00
9	3	4	15	15.0	1	353.0	2.10	15.60	99.00	99.00
9	3	4	16	15.0	1	329.0	2.10	16.10	99.00	99.00
9	3	4	17	15.0	1	314.0	2.60	15.90	99.00	99.00
9	3	4	18	15.0	1	294.0	3.60	14.80	99.00	99.00
9	3	4	19	15.0	1	283.0	4.60	12.60	99.00	99.00
9	3	4	20	15.0	1	278.0	4.10	10.80	99.00	99.00
9	3	4	21	15.0	1	279.0	3.60	9.80	99.00	99.00
9	3	4	22	15.0	1	290.0	2.60	9.40	99.00	99.00
9	3	4	23	15.0	1	299.0	1.00	9.00	99.00	99.00
9	3	4	24	15.0	1	207.0	0.50	8.60	99.00	99.00
9	3	5	1	15.0	1	190.0	0.50	8.10	99.00	99.00
9	3	5	2	15.0	1	200.0	1.00	7.60	99.00	99.00
9	3	5	3	15.0	1	216.0	1.00	7.30	99.00	99.00
9	3	5	4	15.0	1	237.0	1.50	6.80	99.00	99.00
9	3	5	5	15.0	1	260.0	1.50	6.30	99.00	99.00
9	3	5	6	15.0	1	267.0	1.50	5.90	99.00	99.00
9	3	5	7	15.0	1	265.0	1.00	5.60	99.00	99.00
9	3	5	8	15.0	1	291.0	1.00	7.00	99.00	99.00
9	3	5	9	15.0	1	0.0	0.00	8.80	99.00	99.00
9	3	5	10	15.0	1	0.0	0.00	10.10	99.00	99.00
9	3	5	11	15.0	1	0.0	0.00	11.40	99.00	99.00
9	3	5	12	15.0	1	0.0	0.00	12.60	99.00	99.00
9	3	5	13	15.0	1	295.0	0.50	13.60	99.00	99.00
9	3	5	14	15.0	1	314.0	1.00	14.30	99.00	99.00
9	3	5	15	15.0	1	320.0	2.10	14.60	99.00	99.00
9	3	5	16	15.0	1	341.0	3.10	14.80	99.00	99.00
9	3	5	17	15.0	1	349.0	3.10	14.40	99.00	99.00
9	3	5	18	15.0	1	353.0	3.10	13.60	99.00	99.00
9	3	5	19	15.0	1	339.0	3.10	12.60	99.00	99.00
9	3	5	20	15.0	1	324.0	3.10	12.10	99.00	99.00
9	3	5	21	15.0	1	306.0	3.60	11.50	99.00	99.00
9	3	5	22	15.0	1	298.0	3.10	11.10	99.00	99.00
9	3	5	23	15.0	1	324.0	2.60	11.00	99.00	99.00
9	3	5	24	15.0	1	317.0	2.60	10.60	99.00	99.00
9	3	6	1	15.0	1	306.0	3.60	9.60	99.00	99.00
9	3	6	2	15.0	1	320.0	4.10	8.10	99.00	99.00
9	3	6	3	15.0	1	320.0	3.60	7.10	99.00	99.00
9	3	6	4	15.0	1	317.0	3.10	6.30	99.00	99.00
9	3	6	5	15.0	1	310.0	2.60	5.80	99.00	99.00
9	3	6	6	15.0	1	301.0	2.60	5.40	99.00	99.00
9	3	6	7	15.0	1	300.0	2.10	5.10	99.00	99.00
9	3	6	8	15.0	1	325.0	2.60	6.50	99.00	99.00
9	3	6	9	15.0	1	328.0	1.50	8.30	99.00	99.00
9	3	6	10	15.0	1	311.0	0.50	9.90	99.00	99.00
9	3	6	11	15.0	1	298.0	1.00	11.30	99.00	99.00
9	3	6	12	15.0	1	310.0	1.50	12.30	99.00	99.00
9	3	6	13	15.0	1	322.0	2.60	13.10	99.00	99.00
9	3	6	14	15.0	1	327.0	3.10	13.80	99.00	99.00
9	3	6	15	15.0	1	341.0	4.10	14.00	99.00	99.00
9	3	6	16	15.0	1	359.0	3.60	13.50	99.00	99.00

9	3	6	17	15.0	1	11.0	2.60	13.10	99.00	99.00
9	3	6	18	15.0	1	0.0	0.00	12.60	99.00	99.00
9	3	6	19	15.0	1	326.0	1.50	11.80	99.00	99.00
9	3	6	20	15.0	1	345.0	3.10	10.60	99.00	99.00
9	3	6	21	15.0	1	357.0	4.10	9.00	99.00	99.00
9	3	6	22	15.0	1	0.0	0.00	8.10	99.00	99.00
9	3	6	23	15.0	1	2.0	1.00	7.60	99.00	99.00
9	3	6	24	15.0	1	310.0	0.50	7.10	99.00	99.00
9	3	7	1	15.0	1	284.0	0.50	6.60	99.00	99.00
9	3	7	2	15.0	1	282.0	0.50	6.00	99.00	99.00
9	3	7	3	15.0	1	291.0	0.50	5.60	99.00	99.00
9	3	7	4	15.0	1	296.0	1.00	5.60	99.00	99.00
9	3	7	5	15.0	1	307.0	1.00	5.90	99.00	99.00
9	3	7	6	15.0	1	301.0	1.00	6.10	99.00	99.00
9	3	7	7	15.0	1	296.0	1.00	6.10	99.00	99.00
9	3	7	8	15.0	1	301.0	1.00	6.10	99.00	99.00
9	3	7	9	15.0	1	306.0	1.00	6.30	99.00	99.00
9	3	7	10	15.0	1	0.0	0.00	8.30	99.00	99.00
9	3	7	11	15.0	1	286.0	0.50	10.40	99.00	99.00
9	3	7	12	15.0	1	313.0	1.00	12.00	99.00	99.00
9	3	7	13	15.0	1	319.0	1.00	13.40	99.00	99.00
9	3	7	14	15.0	1	332.0	1.00	14.30	99.00	99.00
9	3	7	15	15.0	1	328.0	1.50	14.60	99.00	99.00
9	3	7	16	15.0	1	340.0	2.60	14.80	99.00	99.00
9	3	7	17	15.0	1	352.0	2.60	14.30	99.00	99.00
9	3	7	18	15.0	1	12.0	3.60	13.10	99.00	99.00
9	3	7	19	15.0	1	31.0	3.10	11.90	99.00	99.00
9	3	7	20	15.0	1	49.0	2.10	10.90	99.00	99.00
9	3	7	21	15.0	1	88.0	0.50	9.80	99.00	99.00
9	3	7	22	15.0	1	240.0	0.50	8.60	99.00	99.00
9	3	7	23	15.0	1	285.0	1.00	7.60	99.00	99.00
9	3	7	24	15.0	1	290.0	1.00	7.00	99.00	99.00
9	3	8	1	15.0	1	322.0	0.50	6.30	99.00	99.00
9	3	8	2	15.0	1	28.0	0.50	5.80	99.00	99.00
9	3	8	3	15.0	1	88.0	0.50	5.10	99.00	99.00
9	3	8	4	15.0	1	0.0	0.00	4.60	99.00	99.00
9	3	8	5	15.0	1	0.0	0.00	4.10	99.00	99.00
9	3	8	6	15.0	1	0.0	0.00	3.80	99.00	99.00
9	3	8	7	15.0	1	0.0	0.00	3.50	99.00	99.00
9	3	8	8	15.0	1	0.0	0.00	5.50	99.00	99.00
9	3	8	9	15.0	1	0.0	0.00	8.80	99.00	99.00
9	3	8	10	15.0	1	0.0	0.00	11.10	99.00	99.00
9	3	8	11	15.0	1	0.0	0.00	12.90	99.00	99.00
9	3	8	12	15.0	1	300.0	0.50	14.10	99.00	99.00
9	3	8	13	15.0	1	313.0	1.00	15.40	99.00	99.00
9	3	8	14	15.0	1	315.0	1.50	16.10	99.00	99.00
9	3	8	15	15.0	1	331.0	2.60	16.50	99.00	99.00
9	3	8	16	15.0	1	342.0	3.60	16.40	99.00	99.00
9	3	8	17	15.0	1	339.0	3.10	15.60	99.00	99.00
9	3	8	18	15.0	1	344.0	3.60	14.60	99.00	99.00
9	3	8	19	15.0	1	344.0	3.60	13.60	99.00	99.00
9	3	8	20	15.0	1	320.0	3.60	12.60	99.00	99.00
9	3	8	21	15.0	1	311.0	4.60	10.90	99.00	99.00
9	3	8	22	15.0	1	326.0	4.10	9.50	99.00	99.00
9	3	8	23	15.0	1	327.0	3.60	8.80	99.00	99.00
9	3	8	24	15.0	1	334.0	4.10	7.90	99.00	99.00
9	3	9	1	15.0	1	319.0	3.60	7.00	99.00	99.00
9	3	9	2	15.0	1	323.0	3.10	6.40	99.00	99.00
9	3	9	3	15.0	1	308.0	2.60	6.10	99.00	99.00
9	3	9	4	15.0	1	312.0	2.10	5.60	99.00	99.00
9	3	9	5	15.0	1	300.0	1.50	5.30	99.00	99.00
9	3	9	6	15.0	1	292.0	1.50	5.10	99.00	99.00
9	3	9	7	15.0	1	285.0	1.00	5.30	99.00	99.00
9	3	9	8	15.0	1	330.0	4.10	6.10	99.00	99.00
9	3	9	9	15.0	1	332.0	4.10	7.00	99.00	99.00
9	3	9	10	15.0	1	326.0	3.60	8.10	99.00	99.00
9	3	9	11	15.0	1	335.0	3.10	9.30	99.00	99.00
9	3	9	12	15.0	1	326.0	2.60	10.40	99.00	99.00
9	3	9	13	15.0	1	332.0	3.10	11.40	99.00	99.00
9	3	9	14	15.0	1	334.0	3.60	12.10	99.00	99.00
9	3	9	15	15.0	1	330.0	4.60	12.50	99.00	99.00
9	3	9	16	15.0	1	334.0	5.10	12.50	99.00	99.00
9	3	9	17	15.0	1	335.0	3.60	12.00	99.00	99.00
9	3	9	18	15.0	1	325.0	4.10	10.60	99.00	99.00
9	3	9	19	15.0	1	316.0	3.60	9.40	99.00	99.00
9	3	9	20	15.0	1	316.0	3.10	8.60	99.00	99.00
9	3	9	21	15.0	1	328.0	2.60	8.00	99.00	99.00

9	3	9	22	15.0	1	347.0	1.00	7.10	99.00	99.00
9	3	9	23	15.0	1	77.0	0.50	6.30	99.00	99.00
9	3	9	24	15.0	1	208.0	0.50	5.50	99.00	99.00
9	3	10	1	15.0	1	289.0	1.50	4.90	99.00	99.00
9	3	10	2	15.0	1	310.0	3.10	4.10	99.00	99.00
9	3	10	3	15.0	1	319.0	1.50	3.50	99.00	99.00
9	3	10	4	15.0	1	360.0	0.50	3.00	99.00	99.00
9	3	10	5	15.0	1	277.0	0.50	2.60	99.00	99.00
9	3	10	6	15.0	1	271.0	1.50	2.30	99.00	99.00
9	3	10	7	15.0	1	289.0	2.10	2.10	99.00	99.00
9	3	10	8	15.0	1	327.0	2.10	4.00	99.00	99.00
9	3	10	9	15.0	1	305.0	1.00	5.60	99.00	99.00
9	3	10	10	15.0	1	280.0	1.00	7.30	99.00	99.00
9	3	10	11	15.0	1	292.0	0.50	9.10	99.00	99.00
9	3	10	12	15.0	1	335.0	0.50	10.60	99.00	99.00
9	3	10	13	15.0	1	339.0	1.00	12.10	99.00	99.00
9	3	10	14	15.0	1	346.0	2.10	13.10	99.00	99.00
9	3	10	15	15.0	1	350.0	3.10	13.80	99.00	99.00
9	3	10	16	15.0	1	0.0	0.00	13.80	99.00	99.00
9	3	10	17	15.0	1	8.0	3.10	13.30	99.00	99.00
9	3	10	18	15.0	1	14.0	3.10	12.30	99.00	99.00
9	3	10	19	15.0	1	16.0	2.60	11.10	99.00	99.00
9	3	10	20	15.0	1	359.0	0.50	10.10	99.00	99.00
9	3	10	21	15.0	1	246.0	0.50	9.00	99.00	99.00
9	3	10	22	15.0	1	267.0	1.00	8.00	99.00	99.00
9	3	10	23	15.0	1	278.0	0.50	7.30	99.00	99.00
9	3	10	24	15.0	1	0.0	0.00	6.40	99.00	99.00
9	3	11	1	15.0	1	0.0	0.00	5.80	99.00	99.00
9	3	11	2	15.0	1	351.0	0.50	5.10	99.00	99.00
9	3	11	3	15.0	1	330.0	0.50	4.60	99.00	99.00
9	3	11	4	15.0	1	314.0	1.00	4.10	99.00	99.00
9	3	11	5	15.0	1	315.0	1.00	3.90	99.00	99.00
9	3	11	6	15.0	1	312.0	1.00	3.50	99.00	99.00
9	3	11	7	15.0	1	297.0	1.00	3.30	99.00	99.00
9	3	11	8	15.0	1	332.0	1.50	4.60	99.00	99.00
9	3	11	9	15.0	1	308.0	1.00	6.40	99.00	99.00
9	3	11	10	15.0	1	314.0	0.50	8.50	99.00	99.00
9	3	11	11	15.0	1	298.0	0.50	11.00	99.00	99.00
9	3	11	12	15.0	1	313.0	0.50	12.60	99.00	99.00
9	3	11	13	15.0	1	307.0	0.50	14.30	99.00	99.00
9	3	11	14	15.0	1	307.0	1.00	15.60	99.00	99.00
9	3	11	15	15.0	1	325.0	1.50	16.30	99.00	99.00
9	3	11	16	15.0	1	334.0	2.10	17.10	99.00	99.00
9	3	11	17	15.0	1	339.0	3.10	16.60	99.00	99.00
9	3	11	18	15.0	1	356.0	3.60	15.60	99.00	99.00
9	3	11	19	15.0	1	0.0	0.00	14.40	99.00	99.00
9	3	11	20	15.0	1	267.0	3.60	13.10	99.00	99.00
9	3	11	21	15.0	1	270.0	4.60	10.80	99.00	99.00
9	3	11	22	15.0	1	275.0	3.60	9.60	99.00	99.00
9	3	11	23	15.0	1	271.0	3.10	9.10	99.00	99.00
9	3	11	24	15.0	1	283.0	1.50	8.60	99.00	99.00
9	3	12	1	15.0	1	270.0	0.50	8.40	99.00	99.00
9	3	12	2	15.0	1	217.0	1.00	8.10	99.00	99.00
9	3	12	3	15.0	1	230.0	1.50	7.60	99.00	99.00
9	3	12	4	15.0	1	260.0	2.10	7.00	99.00	99.00
9	3	12	5	15.0	1	279.0	3.10	6.40	99.00	99.00
9	3	12	6	15.0	1	291.0	3.10	5.90	99.00	99.00
9	3	12	7	15.0	1	289.0	3.10	5.50	99.00	99.00
9	3	12	8	15.0	1	317.0	4.10	7.40	99.00	99.00
9	3	12	9	15.0	1	325.0	3.10	9.30	99.00	99.00
9	3	12	10	15.0	1	309.0	2.60	10.90	99.00	99.00
9	3	12	11	15.0	1	296.0	2.10	12.30	99.00	99.00
9	3	12	12	15.0	1	304.0	2.10	13.60	99.00	99.00
9	3	12	13	15.0	1	310.0	2.10	14.80	99.00	99.00
9	3	12	14	15.0	1	319.0	2.10	15.90	99.00	99.00
9	3	12	15	15.0	1	330.0	2.10	16.50	99.00	99.00
9	3	12	16	15.0	1	343.0	2.60	16.80	99.00	99.00
9	3	12	17	15.0	1	0.0	0.00	16.50	99.00	99.00
9	3	12	18	15.0	1	25.0	2.10	15.90	99.00	99.00
9	3	12	19	15.0	1	34.0	0.50	14.80	99.00	99.00
9	3	12	20	15.0	1	0.0	0.00	13.40	99.00	99.00
9	3	12	21	15.0	1	207.0	0.50	12.10	99.00	99.00
9	3	12	22	15.0	1	227.0	0.50	11.10	99.00	99.00
9	3	12	23	15.0	1	0.0	0.00	10.30	99.00	99.00
9	3	12	24	15.0	1	340.0	0.50	9.60	99.00	99.00
9	3	13	1	15.0	1	316.0	1.00	9.10	99.00	99.00
9	3	13	2	15.0	1	299.0	1.50	8.60	99.00	99.00

9	3	13	3	15.0	1	287.0	1.50	8.00	99.00	99.00
9	3	13	4	15.0	1	278.0	1.50	7.60	99.00	99.00
9	3	13	5	15.0	1	259.0	1.50	7.30	99.00	99.00
9	3	13	6	15.0	1	252.0	1.50	6.90	99.00	99.00
9	3	13	7	15.0	1	237.0	1.50	6.60	99.00	99.00
9	3	13	8	15.0	1	303.0	1.50	8.00	99.00	99.00
9	3	13	9	15.0	1	278.0	1.00	9.80	99.00	99.00
9	3	13	10	15.0	1	264.0	1.00	12.10	99.00	99.00
9	3	13	11	15.0	1	267.0	0.50	13.80	99.00	99.00
9	3	13	12	15.0	1	288.0	0.50	15.40	99.00	99.00
9	3	13	13	15.0	1	309.0	0.50	16.60	99.00	99.00
9	3	13	14	15.0	1	327.0	1.00	17.60	99.00	99.00
9	3	13	15	15.0	1	343.0	1.00	18.30	99.00	99.00
9	3	13	16	15.0	1	358.0	1.50	18.50	99.00	99.00
9	3	13	17	15.0	1	18.0	2.10	18.10	99.00	99.00
9	3	13	18	15.0	1	32.0	3.10	17.10	99.00	99.00
9	3	13	19	15.0	1	52.0	2.10	15.90	99.00	99.00
9	3	13	20	15.0	1	122.0	0.50	14.40	99.00	99.00
9	3	13	21	15.0	1	225.0	1.00	12.90	99.00	99.00
9	3	13	22	15.0	1	255.0	1.50	11.80	99.00	99.00
9	3	13	23	15.0	1	293.0	1.00	11.00	99.00	99.00
9	3	13	24	15.0	1	339.0	1.00	10.10	99.00	99.00
9	3	14	1	15.0	1	340.0	1.00	9.40	99.00	99.00
9	3	14	2	15.0	1	322.0	1.50	9.00	99.00	99.00
9	3	14	3	15.0	1	314.0	2.10	8.30	99.00	99.00
9	3	14	4	15.0	1	305.0	2.10	7.50	99.00	99.00
9	3	14	5	15.0	1	301.0	2.10	6.90	99.00	99.00
9	3	14	6	15.0	1	305.0	2.10	6.40	99.00	99.00
9	3	14	7	15.0	1	276.0	1.50	6.10	99.00	99.00
9	3	14	8	15.0	1	331.0	2.60	7.90	99.00	99.00
9	3	14	9	15.0	1	334.0	1.00	9.60	99.00	99.00
9	3	14	10	15.0	1	312.0	0.50	11.60	99.00	99.00
9	3	14	11	15.0	1	311.0	0.50	13.30	99.00	99.00
9	3	14	12	15.0	1	308.0	0.50	14.60	99.00	99.00
9	3	14	13	15.0	1	313.0	1.00	15.90	99.00	99.00
9	3	14	14	15.0	1	322.0	1.50	16.80	99.00	99.00
9	3	14	15	15.0	1	342.0	2.60	17.10	99.00	99.00
9	3	14	16	15.0	1	360.0	3.60	17.10	99.00	99.00
9	3	14	17	15.0	1	6.0	3.10	16.60	99.00	99.00
9	3	14	18	15.0	1	11.0	3.60	15.80	99.00	99.00
9	3	14	19	15.0	1	0.0	0.00	14.80	99.00	99.00
9	3	14	20	15.0	1	340.0	3.10	13.80	99.00	99.00
9	3	14	21	15.0	1	318.0	3.10	12.80	99.00	99.00
9	3	14	22	15.0	1	300.0	3.10	11.80	99.00	99.00
9	3	14	23	15.0	1	297.0	3.60	10.80	99.00	99.00
9	3	14	24	15.0	1	310.0	4.10	9.90	99.00	99.00
9	3	15	1	15.0	1	322.0	3.60	9.30	99.00	99.00
9	3	15	2	15.0	1	325.0	3.10	8.90	99.00	99.00
9	3	15	3	15.0	1	308.0	3.10	8.50	99.00	99.00
9	3	15	4	15.0	1	298.0	2.60	8.10	99.00	99.00
9	3	15	5	15.0	1	294.0	1.00	7.60	99.00	99.00
9	3	15	6	15.0	1	0.0	0.00	7.30	99.00	99.00
9	3	15	7	15.0	1	203.0	0.50	6.90	99.00	99.00
9	3	15	8	15.0	1	226.0	0.50	8.00	99.00	99.00
9	3	15	9	15.0	1	173.0	0.50	9.00	99.00	99.00
9	3	15	10	15.0	1	164.0	1.50	9.80	99.00	99.00
9	3	15	11	15.0	1	162.0	1.00	11.30	99.00	99.00
9	3	15	12	15.0	1	0.0	0.00	13.10	99.00	99.00
9	3	15	13	15.0	1	0.0	0.00	14.60	99.00	99.00
9	3	15	14	15.0	1	0.0	0.00	15.60	99.00	99.00
9	3	15	15	15.0	1	286.0	0.50	16.60	99.00	99.00
9	3	15	16	15.0	1	330.0	0.50	17.00	99.00	99.00
9	3	15	17	15.0	1	35.0	1.00	17.10	99.00	99.00
9	3	15	18	15.0	1	81.0	1.00	16.50	99.00	99.00
9	3	15	19	15.0	1	124.0	1.50	15.40	99.00	99.00
9	3	15	20	15.0	1	168.0	3.10	14.10	99.00	99.00
9	3	15	21	15.0	1	216.0	3.60	12.60	99.00	99.00
9	3	15	22	15.0	1	236.0	3.10	11.40	99.00	99.00
9	3	15	23	15.0	1	254.0	3.10	10.60	99.00	99.00
9	3	15	24	15.0	1	248.0	2.60	10.10	99.00	99.00
9	3	16	1	15.0	1	251.0	2.10	9.90	99.00	99.00
9	3	16	2	15.0	1	232.0	1.00	9.60	99.00	99.00
9	3	16	3	15.0	1	211.0	0.50	9.50	99.00	99.00
9	3	16	4	15.0	1	191.0	1.00	9.60	99.00	99.00
9	3	16	5	15.0	1	168.0	1.00	9.80	99.00	99.00
9	3	16	6	15.0	1	141.0	1.50	10.00	99.00	99.00
9	3	16	7	15.0	1	127.0	2.60	10.10	99.00	99.00

9	3	16	8	15.0	1	140.0	3.10	10.50	99.00	99.00
9	3	16	9	15.0	1	151.0	3.10	11.40	99.00	99.00
9	3	16	10	15.0	1	182.0	2.10	12.50	99.00	99.00
9	3	16	11	15.0	1	193.0	1.00	14.10	99.00	99.00
9	3	16	12	15.0	1	0.0	0.00	15.60	99.00	99.00
9	3	16	13	15.0	1	0.0	0.00	17.10	99.00	99.00
9	3	16	14	15.0	1	307.0	0.50	18.40	99.00	99.00
9	3	16	15	15.0	1	324.0	0.50	19.30	99.00	99.00
9	3	16	16	15.0	1	6.0	1.50	20.10	99.00	99.00
9	3	16	17	15.0	1	18.0	2.10	20.10	99.00	99.00
9	3	16	18	15.0	1	31.0	3.10	19.60	99.00	99.00
9	3	16	19	15.0	1	36.0	3.10	18.50	99.00	99.00
9	3	16	20	15.0	1	46.0	1.50	17.60	99.00	99.00
9	3	16	21	15.0	1	258.0	0.50	16.60	99.00	99.00
9	3	16	22	15.0	1	301.0	3.10	15.60	99.00	99.00
9	3	16	23	15.0	1	336.0	4.10	14.10	99.00	99.00
9	3	16	24	15.0	1	346.0	4.10	13.10	99.00	99.00
9	3	17	1	15.0	1	337.0	3.10	12.60	99.00	99.00
9	3	17	2	15.0	1	340.0	2.10	12.40	99.00	99.00
9	3	17	3	15.0	1	317.0	1.50	12.10	99.00	99.00
9	3	17	4	15.0	1	294.0	1.00	12.00	99.00	99.00
9	3	17	5	15.0	1	272.0	1.00	12.00	99.00	99.00
9	3	17	6	15.0	1	277.0	1.00	12.00	99.00	99.00
9	3	17	7	15.0	1	286.0	1.00	11.90	99.00	99.00
9	3	17	8	15.0	1	349.0	1.00	12.10	99.00	99.00
9	3	17	9	15.0	1	349.0	0.50	12.60	99.00	99.00
9	3	17	10	15.0	1	0.0	0.00	13.10	99.00	99.00
9	3	17	11	15.0	1	0.0	0.00	13.60	99.00	99.00
9	3	17	12	15.0	1	306.0	0.50	14.50	99.00	99.00
9	3	17	13	15.0	1	308.0	0.50	15.90	99.00	99.00
9	3	17	14	15.0	1	325.0	0.50	16.60	99.00	99.00
9	3	17	15	15.0	1	331.0	1.00	17.10	99.00	99.00
9	3	17	16	15.0	1	2.0	1.00	17.40	99.00	99.00
9	3	17	17	15.0	1	91.0	0.50	17.50	99.00	99.00
9	3	17	18	15.0	1	138.0	0.50	17.00	99.00	99.00
9	3	17	19	15.0	1	148.0	1.00	16.30	99.00	99.00
9	3	17	20	15.0	1	160.0	1.00	15.60	99.00	99.00
9	3	17	21	15.0	1	157.0	1.00	14.90	99.00	99.00
9	3	17	22	15.0	1	151.0	1.00	14.50	99.00	99.00
9	3	17	23	15.0	1	138.0	0.50	14.00	99.00	99.00
9	3	17	24	15.0	1	0.0	0.00	13.50	99.00	99.00
9	3	18	1	15.0	1	0.0	0.00	12.90	99.00	99.00
9	3	18	2	15.0	1	312.0	0.50	12.40	99.00	99.00
9	3	18	3	15.0	1	325.0	0.50	11.90	99.00	99.00
9	3	18	4	15.0	1	311.0	1.00	10.60	99.00	99.00
9	3	18	5	15.0	1	298.0	0.50	9.60	99.00	99.00
9	3	18	6	15.0	1	354.0	0.50	9.60	99.00	99.00
9	3	18	7	15.0	1	13.0	0.50	9.50	99.00	99.00
9	3	18	8	15.0	1	0.0	0.00	10.10	99.00	99.00
9	3	18	9	15.0	1	0.0	0.00	12.60	99.00	99.00
9	3	18	10	15.0	1	0.0	0.00	14.90	99.00	99.00
9	3	18	11	15.0	1	0.0	0.00	16.40	99.00	99.00
9	3	18	12	15.0	1	310.0	0.50	17.80	99.00	99.00
9	3	18	13	15.0	1	323.0	1.50	19.10	99.00	99.00
9	3	18	14	15.0	1	331.0	2.10	20.10	99.00	99.00
9	3	18	15	15.0	1	345.0	2.60	20.60	99.00	99.00
9	3	18	16	15.0	1	354.0	3.10	20.50	99.00	99.00
9	3	18	17	15.0	1	340.0	2.10	20.10	99.00	99.00
9	3	18	18	15.0	1	337.0	1.00	19.50	99.00	99.00
9	3	18	19	15.0	1	0.0	0.00	18.60	99.00	99.00
9	3	18	20	15.0	1	0.0	0.00	17.90	99.00	99.00
9	3	18	21	15.0	1	0.0	0.00	17.10	99.00	99.00
9	3	18	22	15.0	1	0.0	0.00	16.60	99.00	99.00
9	3	18	23	15.0	1	0.0	0.00	16.30	99.00	99.00
9	3	18	24	15.0	1	288.0	0.50	15.90	99.00	99.00
9	3	19	1	15.0	1	325.0	1.00	15.90	99.00	99.00
9	3	19	2	15.0	1	332.0	0.50	15.80	99.00	99.00
9	3	19	3	15.0	1	317.0	0.50	15.60	99.00	99.00
9	3	19	4	15.0	1	323.0	0.50	15.50	99.00	99.00
9	3	19	5	15.0	1	300.0	0.50	15.10	99.00	99.00
9	3	19	6	15.0	1	288.0	1.00	15.00	99.00	99.00
9	3	19	7	15.0	1	0.0	0.00	14.80	99.00	99.00
9	3	19	8	15.0	1	235.0	1.00	14.80	99.00	99.00
9	3	19	9	15.0	1	277.0	2.10	16.10	99.00	99.00
9	3	19	10	15.0	1	302.0	2.10	17.60	99.00	99.00
9	3	19	11	15.0	1	322.0	1.00	19.10	99.00	99.00
9	3	19	12	15.0	1	339.0	1.50	20.90	99.00	99.00

9	3	19	13	15.0	1	344.0	3.60	21.60	99.00	99.00
9	3	19	14	15.0	1	340.0	4.60	21.50	99.00	99.00
9	3	19	15	15.0	1	338.0	5.10	20.40	99.00	99.00
9	3	19	16	15.0	1	333.0	4.10	18.50	99.00	99.00
9	3	19	17	15.0	1	312.0	2.60	17.40	99.00	99.00
9	3	19	18	15.0	1	301.0	0.50	16.80	99.00	99.00
9	3	19	19	15.0	1	154.0	1.50	16.80	99.00	99.00
9	3	19	20	15.0	1	143.0	2.10	16.80	99.00	99.00
9	3	19	21	15.0	1	148.0	1.50	16.90	99.00	99.00
9	3	19	22	15.0	1	211.0	1.00	16.80	99.00	99.00
9	3	19	23	15.0	1	321.0	1.50	16.40	99.00	99.00
9	3	19	24	15.0	1	358.0	2.60	15.90	99.00	99.00
9	3	20	1	15.0	1	24.0	3.60	15.50	99.00	99.00
9	3	20	2	15.0	1	8.0	3.10	15.10	99.00	99.00
9	3	20	3	15.0	1	312.0	2.10	14.60	99.00	99.00
9	3	20	4	15.0	1	301.0	3.60	13.60	99.00	99.00
9	3	20	5	15.0	1	303.0	3.10	12.90	99.00	99.00
9	3	20	6	15.0	1	287.0	2.10	12.60	99.00	99.00
9	3	20	7	15.0	1	315.0	1.50	12.60	99.00	99.00
9	3	20	8	15.0	1	352.0	2.60	14.00	99.00	99.00
9	3	20	9	15.0	1	346.0	1.00	15.80	99.00	99.00
9	3	20	10	15.0	1	314.0	0.50	17.60	99.00	99.00
9	3	20	11	15.0	1	298.0	1.00	19.10	99.00	99.00
9	3	20	12	15.0	1	296.0	1.50	20.40	99.00	99.00
9	3	20	13	15.0	1	317.0	2.10	21.50	99.00	99.00
9	3	20	14	15.0	1	334.0	2.60	22.10	99.00	99.00
9	3	20	15	15.0	1	339.0	3.10	22.50	99.00	99.00
9	3	20	16	15.0	1	336.0	3.60	22.60	99.00	99.00
9	3	20	17	15.0	1	338.0	2.60	22.40	99.00	99.00
9	3	20	18	15.0	1	329.0	2.60	21.80	99.00	99.00
9	3	20	19	15.0	1	326.0	2.60	20.60	99.00	99.00
9	3	20	20	15.0	1	319.0	3.60	19.60	99.00	99.00
9	3	20	21	15.0	1	321.0	4.10	18.00	99.00	99.00
9	3	20	22	15.0	1	328.0	4.10	16.90	99.00	99.00
9	3	20	23	15.0	1	326.0	3.60	15.60	99.00	99.00
9	3	20	24	15.0	1	333.0	3.60	14.60	99.00	99.00
9	3	21	1	15.0	1	333.0	3.60	13.90	99.00	99.00
9	3	21	2	15.0	1	328.0	3.60	13.10	99.00	99.00
9	3	21	3	15.0	1	317.0	3.10	12.60	99.00	99.00
9	3	21	4	15.0	1	309.0	2.60	12.50	99.00	99.00
9	3	21	5	15.0	1	297.0	2.60	12.00	99.00	99.00
9	3	21	6	15.0	1	296.0	2.10	11.60	99.00	99.00
9	3	21	7	15.0	1	309.0	2.10	11.60	99.00	99.00
9	3	21	8	15.0	1	326.0	2.10	11.90	99.00	99.00
9	3	21	9	15.0	1	360.0	0.50	12.60	99.00	99.00
9	3	21	10	15.0	1	0.0	0.00	14.30	99.00	99.00
9	3	21	11	15.0	1	0.0	0.00	15.90	99.00	99.00
9	3	21	12	15.0	1	0.0	0.00	17.10	99.00	99.00
9	3	21	13	15.0	1	0.0	0.00	18.50	99.00	99.00
9	3	21	14	15.0	1	279.0	0.50	19.50	99.00	99.00
9	3	21	15	15.0	1	286.0	2.10	20.10	99.00	99.00
9	3	21	16	15.0	1	276.0	4.60	20.60	99.00	99.00
9	3	21	17	15.0	1	288.0	4.10	19.60	99.00	99.00
9	3	21	18	15.0	1	282.0	5.10	17.40	99.00	99.00
9	3	21	19	15.0	1	266.0	5.70	15.10	99.00	99.00
9	3	21	20	15.0	1	269.0	5.10	13.50	99.00	99.00
9	3	21	21	15.0	1	275.0	4.60	12.50	99.00	99.00
9	3	21	22	15.0	1	272.0	2.60	12.10	99.00	99.00
9	3	21	23	15.0	1	181.0	1.00	12.10	99.00	99.00
9	3	21	24	15.0	1	162.0	1.50	11.90	99.00	99.00
9	3	22	1	15.0	1	192.0	1.50	11.40	99.00	99.00
9	3	22	2	15.0	1	215.0	1.50	11.10	99.00	99.00
9	3	22	3	15.0	1	233.0	1.50	10.90	99.00	99.00
9	3	22	4	15.0	1	235.0	2.10	10.80	99.00	99.00
9	3	22	5	15.0	1	229.0	3.10	10.60	99.00	99.00
9	3	22	6	15.0	1	243.0	3.60	10.30	99.00	99.00
9	3	22	7	15.0	1	256.0	4.10	9.90	99.00	99.00
9	3	22	8	15.0	1	276.0	9.30	11.80	99.00	99.00
9	3	22	9	15.0	1	295.0	8.70	12.90	99.00	99.00
9	3	22	10	15.0	1	296.0	8.20	13.80	99.00	99.00
9	3	22	11	15.0	1	311.0	8.20	14.40	99.00	99.00
9	3	22	12	15.0	1	316.0	8.20	14.60	99.00	99.00
9	3	22	13	15.0	1	333.0	8.20	14.60	99.00	99.00
9	3	22	14	15.0	1	326.0	8.70	14.60	99.00	99.00
9	3	22	15	15.0	1	342.0	8.70	14.40	99.00	99.00
9	3	22	16	15.0	1	340.0	8.70	14.10	99.00	99.00
9	3	22	17	15.0	1	338.0	5.10	13.40	99.00	99.00

9	3	22	18	15.0	1	334.0	4.60	12.00	99.00	99.00
9	3	22	19	15.0	1	318.0	4.60	10.60	99.00	99.00
9	3	22	20	15.0	1	317.0	4.10	9.60	99.00	99.00
9	3	22	21	15.0	1	313.0	3.60	9.10	99.00	99.00
9	3	22	22	15.0	1	330.0	2.10	8.60	99.00	99.00
9	3	22	23	15.0	1	0.0	0.00	8.10	99.00	99.00
9	3	22	24	15.0	1	353.0	1.00	7.60	99.00	99.00
9	3	23	1	15.0	1	311.0	1.00	7.00	99.00	99.00
9	3	23	2	15.0	1	315.0	1.50	6.50	99.00	99.00
9	3	23	3	15.0	1	296.0	1.50	6.00	99.00	99.00
9	3	23	4	15.0	1	278.0	1.00	5.50	99.00	99.00
9	3	23	5	15.0	1	236.0	1.00	5.10	99.00	99.00
9	3	23	6	15.0	1	216.0	1.00	4.80	99.00	99.00
9	3	23	7	15.0	1	200.0	1.50	4.80	99.00	99.00
9	3	23	8	15.0	1	352.0	4.10	7.00	99.00	99.00
9	3	23	9	15.0	1	354.0	4.60	8.80	99.00	99.00
9	3	23	10	15.0	1	353.0	4.10	10.30	99.00	99.00
9	3	23	11	15.0	1	355.0	3.10	11.50	99.00	99.00
9	3	23	12	15.0	1	340.0	3.10	12.60	99.00	99.00
9	3	23	13	15.0	1	338.0	3.10	13.60	99.00	99.00
9	3	23	14	15.0	1	338.0	3.60	14.40	99.00	99.00
9	3	23	15	15.0	1	342.0	4.10	14.90	99.00	99.00
9	3	23	16	15.0	1	337.0	4.10	15.10	99.00	99.00
9	3	23	17	15.0	1	327.0	3.10	15.00	99.00	99.00
9	3	23	18	15.0	1	325.0	3.60	14.10	99.00	99.00
9	3	23	19	15.0	1	316.0	4.10	12.60	99.00	99.00
9	3	23	20	15.0	1	322.0	3.60	11.50	99.00	99.00
9	3	23	21	15.0	1	323.0	2.60	10.50	99.00	99.00
9	3	23	22	15.0	1	288.0	1.00	9.60	99.00	99.00
9	3	23	23	15.0	1	313.0	0.50	9.10	99.00	99.00
9	3	23	24	15.0	1	325.0	0.50	8.50	99.00	99.00
9	3	24	1	15.0	1	0.0	0.00	7.80	99.00	99.00
9	3	24	2	15.0	1	227.0	1.00	7.10	99.00	99.00
9	3	24	3	15.0	1	256.0	1.50	6.60	99.00	99.00
9	3	24	4	15.0	1	265.0	2.60	6.10	99.00	99.00
9	3	24	5	15.0	1	272.0	3.10	5.50	99.00	99.00
9	3	24	6	15.0	1	268.0	3.10	4.90	99.00	99.00
9	3	24	7	15.0	1	267.0	2.60	4.60	99.00	99.00
9	3	24	8	15.0	1	339.0	2.60	7.10	99.00	99.00
9	3	24	9	15.0	1	344.0	1.50	9.10	99.00	99.00
9	3	24	10	15.0	1	316.0	1.00	10.60	99.00	99.00
9	3	24	11	15.0	1	305.0	0.50	12.10	99.00	99.00
9	3	24	12	15.0	1	293.0	0.50	13.50	99.00	99.00
9	3	24	13	15.0	1	303.0	0.50	14.80	99.00	99.00
9	3	24	14	15.0	1	317.0	1.50	16.00	99.00	99.00
9	3	24	15	15.0	1	335.0	2.10	16.60	99.00	99.00
9	3	24	16	15.0	1	342.0	2.60	16.80	99.00	99.00
9	3	24	17	15.0	1	336.0	2.10	16.60	99.00	99.00
9	3	24	18	15.0	1	342.0	1.00	16.10	99.00	99.00
9	3	24	19	15.0	1	0.0	0.00	14.90	99.00	99.00
9	3	24	20	15.0	1	144.0	0.50	13.50	99.00	99.00
9	3	24	21	15.0	1	146.0	1.00	12.10	99.00	99.00
9	3	24	22	15.0	1	154.0	2.10	11.00	99.00	99.00
9	3	24	23	15.0	1	142.0	2.10	10.10	99.00	99.00
9	3	24	24	15.0	1	128.0	2.10	9.50	99.00	99.00
9	3	25	1	15.0	1	126.0	1.50	8.90	99.00	99.00
9	3	25	2	15.0	1	149.0	0.50	8.40	99.00	99.00
9	3	25	3	15.0	1	272.0	0.50	8.00	99.00	99.00
9	3	25	4	15.0	1	282.0	1.00	7.60	99.00	99.00
9	3	25	5	15.0	1	269.0	1.50	7.10	99.00	99.00
9	3	25	6	15.0	1	266.0	1.50	7.00	99.00	99.00
9	3	25	7	15.0	1	259.0	2.10	7.00	99.00	99.00
9	3	25	8	15.0	1	298.0	1.50	9.10	99.00	99.00
9	3	25	9	15.0	1	290.0	0.50	11.10	99.00	99.00
9	3	25	10	15.0	1	275.0	0.50	13.50	99.00	99.00
9	3	25	11	15.0	1	292.0	0.50	15.30	99.00	99.00
9	3	25	12	15.0	1	292.0	1.00	16.80	99.00	99.00
9	3	25	13	15.0	1	315.0	1.50	18.10	99.00	99.00
9	3	25	14	15.0	1	316.0	2.60	19.10	99.00	99.00
9	3	25	15	15.0	1	334.0	4.10	19.60	99.00	99.00
9	3	25	16	15.0	1	345.0	4.60	19.60	99.00	99.00
9	3	25	17	15.0	1	343.0	2.60	19.10	99.00	99.00
9	3	25	18	15.0	1	327.0	2.60	18.60	99.00	99.00
9	3	25	19	15.0	1	315.0	3.60	17.50	99.00	99.00
9	3	25	20	15.0	1	312.0	3.60	16.00	99.00	99.00
9	3	25	21	15.0	1	309.0	2.60	14.80	99.00	99.00
9	3	25	22	15.0	1	312.0	2.10	13.80	99.00	99.00

9	3	25	23	15.0	1	304.0	1.50	13.10	99.00	99.00
9	3	25	24	15.0	1	297.0	2.10	12.40	99.00	99.00
9	3	26	1	15.0	1	288.0	1.50	11.60	99.00	99.00
9	3	26	2	15.0	1	293.0	1.50	11.10	99.00	99.00
9	3	26	3	15.0	1	280.0	1.50	10.60	99.00	99.00
9	3	26	4	15.0	1	276.0	1.50	10.30	99.00	99.00
9	3	26	5	15.0	1	278.0	1.50	9.90	99.00	99.00
9	3	26	6	15.0	1	277.0	1.00	9.60	99.00	99.00
9	3	26	7	15.0	1	264.0	1.00	9.50	99.00	99.00
9	3	26	8	15.0	1	339.0	2.10	11.00	99.00	99.00
9	3	26	9	15.0	1	344.0	2.10	12.40	99.00	99.00
9	3	26	10	15.0	1	338.0	2.10	13.90	99.00	99.00
9	3	26	11	15.0	1	338.0	2.10	15.60	99.00	99.00
9	3	26	12	15.0	1	336.0	3.10	17.10	99.00	99.00
9	3	26	13	15.0	1	344.0	3.60	18.10	99.00	99.00
9	3	26	14	15.0	1	339.0	4.10	19.00	99.00	99.00
9	3	26	15	15.0	1	345.0	4.10	19.80	99.00	99.00
9	3	26	16	15.0	1	342.0	5.70	21.00	99.00	99.00
9	3	26	17	15.0	1	332.0	3.60	20.50	99.00	99.00
9	3	26	18	15.0	1	332.0	3.60	19.60	99.00	99.00
9	3	26	19	15.0	1	328.0	2.60	18.50	99.00	99.00
9	3	26	20	15.0	1	321.0	0.50	17.50	99.00	99.00
9	3	26	21	15.0	1	279.0	0.50	16.90	99.00	99.00
9	3	26	22	15.0	1	202.0	2.10	15.60	99.00	99.00
9	3	26	23	15.0	1	197.0	3.10	14.60	99.00	99.00
9	3	26	24	15.0	1	197.0	3.10	13.80	99.00	99.00
9	3	27	1	15.0	1	218.0	4.10	13.00	99.00	99.00
9	3	27	2	15.0	1	265.0	4.60	11.60	99.00	99.00
9	3	27	3	15.0	1	274.0	4.60	11.00	99.00	99.00
9	3	27	4	15.0	1	268.0	5.10	10.30	99.00	99.00
9	3	27	5	15.0	1	271.0	5.10	9.60	99.00	99.00
9	3	27	6	15.0	1	270.0	4.60	9.10	99.00	99.00
9	3	27	7	15.0	1	262.0	3.60	9.50	99.00	99.00
9	3	27	8	15.0	1	274.0	3.10	11.60	99.00	99.00
9	3	27	9	15.0	1	244.0	2.60	13.50	99.00	99.00
9	3	27	10	15.0	1	243.0	3.10	15.40	99.00	99.00
9	3	27	11	15.0	1	248.0	2.60	17.00	99.00	99.00
9	3	27	12	15.0	1	261.0	2.10	18.50	99.00	99.00
9	3	27	13	15.0	1	282.0	1.50	19.90	99.00	99.00
9	3	27	14	15.0	1	300.0	1.00	20.90	99.00	99.00
9	3	27	15	15.0	1	321.0	1.00	21.60	99.00	99.00
9	3	27	16	15.0	1	341.0	1.50	21.60	99.00	99.00
9	3	27	17	15.0	1	4.0	2.10	21.30	99.00	99.00
9	3	27	18	15.0	1	13.0	3.60	20.30	99.00	99.00
9	3	27	19	15.0	1	18.0	4.10	18.90	99.00	99.00
9	3	27	20	15.0	1	35.0	2.60	17.60	99.00	99.00
9	3	27	21	15.0	1	70.0	0.50	16.30	99.00	99.00
9	3	27	22	15.0	1	215.0	0.50	14.90	99.00	99.00
9	3	27	23	15.0	1	253.0	0.50	13.60	99.00	99.00
9	3	27	24	15.0	1	0.0	0.00	12.80	99.00	99.00
9	3	28	1	15.0	1	0.0	0.00	12.10	99.00	99.00
9	3	28	2	15.0	1	0.0	0.00	11.40	99.00	99.00
9	3	28	3	15.0	1	205.0	0.50	10.90	99.00	99.00
9	3	28	4	15.0	1	231.0	0.50	10.50	99.00	99.00
9	3	28	5	15.0	1	280.0	0.50	10.10	99.00	99.00
9	3	28	6	15.0	1	292.0	1.00	9.80	99.00	99.00
9	3	28	7	15.0	1	301.0	1.00	9.80	99.00	99.00
9	3	28	8	15.0	1	325.0	1.50	12.50	99.00	99.00
9	3	28	9	15.0	1	311.0	1.00	14.60	99.00	99.00
9	3	28	10	15.0	1	304.0	0.50	17.10	99.00	99.00
9	3	28	11	15.0	1	286.0	0.50	18.80	99.00	99.00
9	3	28	12	15.0	1	303.0	0.50	20.30	99.00	99.00
9	3	28	13	15.0	1	304.0	0.50	21.10	99.00	99.00
9	3	28	14	15.0	1	332.0	1.00	21.90	99.00	99.00
9	3	28	15	15.0	1	12.0	1.50	22.30	99.00	99.00
9	3	28	16	15.0	1	33.0	1.50	22.10	99.00	99.00
9	3	28	17	15.0	1	38.0	1.00	21.60	99.00	99.00
9	3	28	18	15.0	1	0.0	0.00	20.60	99.00	99.00
9	3	28	19	15.0	1	225.0	0.50	19.40	99.00	99.00
9	3	28	20	15.0	1	227.0	1.50	18.40	99.00	99.00
9	3	28	21	15.0	1	253.0	2.60	17.90	99.00	99.00
9	3	28	22	15.0	1	269.0	3.60	16.60	99.00	99.00
9	3	28	23	15.0	1	266.0	3.60	15.30	99.00	99.00
9	3	28	24	15.0	1	282.0	3.10	14.50	99.00	99.00
9	3	29	1	15.0	1	289.0	3.60	13.60	99.00	99.00
9	3	29	2	15.0	1	304.0	4.10	12.60	99.00	99.00
9	3	29	3	15.0	1	316.0	3.60	12.00	99.00	99.00

9	3	29	4	15.0	1	317.0	3.10	11.60	99.00	99.00
9	3	29	5	15.0	1	311.0	3.10	11.10	99.00	99.00
9	3	29	6	15.0	1	298.0	2.60	10.60	99.00	99.00
9	3	29	7	15.0	1	306.0	2.10	10.50	99.00	99.00
9	3	29	8	15.0	1	347.0	4.10	12.60	99.00	99.00
9	3	29	9	15.0	1	350.0	3.60	14.30	99.00	99.00
9	3	29	10	15.0	1	351.0	3.10	15.60	99.00	99.00
9	3	29	11	15.0	1	331.0	3.60	16.60	99.00	99.00
9	3	29	12	15.0	1	334.0	4.60	18.10	99.00	99.00
9	3	29	13	15.0	1	329.0	6.70	18.90	99.00	99.00
9	3	29	14	15.0	1	326.0	7.20	19.10	99.00	99.00
9	3	29	15	15.0	1	317.0	7.70	19.10	99.00	99.00
9	3	29	16	15.0	1	328.0	8.20	18.60	99.00	99.00
9	3	29	17	15.0	1	322.0	5.70	17.40	99.00	99.00
9	3	29	18	15.0	1	307.0	5.10	15.50	99.00	99.00
9	3	29	19	15.0	1	297.0	4.60	13.50	99.00	99.00
9	3	29	20	15.0	1	299.0	4.10	12.30	99.00	99.00
9	3	29	21	15.0	1	286.0	1.50	11.60	99.00	99.00
9	3	29	22	15.0	1	185.0	1.00	11.10	99.00	99.00
9	3	29	23	15.0	1	195.0	2.60	10.80	99.00	99.00
9	3	29	24	15.0	1	201.0	4.10	9.80	99.00	99.00
9	3	30	1	15.0	1	215.0	3.60	8.90	99.00	99.00
9	3	30	2	15.0	1	209.0	3.10	8.30	99.00	99.00
9	3	30	3	15.0	1	240.0	3.10	7.80	99.00	99.00
9	3	30	4	15.0	1	271.0	3.60	7.10	99.00	99.00
9	3	30	5	15.0	1	276.0	4.10	6.40	99.00	99.00
9	3	30	6	15.0	1	295.0	3.10	5.80	99.00	99.00
9	3	30	7	15.0	1	301.0	2.10	6.10	99.00	99.00
9	3	30	8	15.0	1	329.0	2.10	8.10	99.00	99.00
9	3	30	9	15.0	1	297.0	1.00	10.10	99.00	99.00
9	3	30	10	15.0	1	270.0	0.50	11.90	99.00	99.00
9	3	30	11	15.0	1	271.0	0.50	13.60	99.00	99.00
9	3	30	12	15.0	1	292.0	1.00	15.10	99.00	99.00
9	3	30	13	15.0	1	294.0	1.50	16.60	99.00	99.00
9	3	30	14	15.0	1	299.0	2.10	17.60	99.00	99.00
9	3	30	15	15.0	1	323.0	2.10	18.40	99.00	99.00
9	3	30	16	15.0	1	325.0	2.60	18.60	99.00	99.00
9	3	30	17	15.0	1	328.0	2.60	18.30	99.00	99.00
9	3	30	18	15.0	1	354.0	3.10	17.50	99.00	99.00
9	3	30	19	15.0	1	350.0	3.10	16.50	99.00	99.00
9	3	30	20	15.0	1	347.0	1.50	15.40	99.00	99.00
9	3	30	21	15.0	1	295.0	0.50	14.00	99.00	99.00
9	3	30	22	15.0	1	244.0	0.50	12.60	99.00	99.00
9	3	30	23	15.0	1	247.0	0.50	11.60	99.00	99.00
9	3	30	24	15.0	1	251.0	0.50	10.80	99.00	99.00
9	3	31	1	15.0	1	276.0	0.50	10.10	99.00	99.00
9	3	31	2	15.0	1	303.0	1.00	9.80	99.00	99.00
9	3	31	3	15.0	1	304.0	1.00	9.40	99.00	99.00
9	3	31	4	15.0	1	302.0	1.50	9.00	99.00	99.00
9	3	31	5	15.0	1	297.0	1.50	8.50	99.00	99.00
9	3	31	6	15.0	1	296.0	1.50	8.10	99.00	99.00
9	3	31	7	15.0	1	293.0	1.50	8.00	99.00	99.00
9	3	31	8	15.0	1	308.0	1.00	10.30	99.00	99.00
9	3	31	9	15.0	1	0.0	0.00	12.40	99.00	99.00
9	3	31	10	15.0	1	0.0	0.00	14.90	99.00	99.00
9	3	31	11	15.0	1	0.0	0.00	16.60	99.00	99.00
9	3	31	12	15.0	1	261.0	0.50	18.00	99.00	99.00
9	3	31	13	15.0	1	278.0	0.50	19.40	99.00	99.00
9	3	31	14	15.0	1	312.0	1.00	20.50	99.00	99.00
9	3	31	15	15.0	1	335.0	2.10	21.10	99.00	99.00
9	3	31	16	15.0	1	345.0	3.60	21.10	99.00	99.00
9	3	31	17	15.0	1	354.0	3.10	20.50	99.00	99.00
9	3	31	18	15.0	1	357.0	3.60	19.60	99.00	99.00
9	3	31	19	15.0	1	341.0	3.10	18.60	99.00	99.00
9	3	31	20	15.0	1	313.0	3.10	17.60	99.00	99.00
9	3	31	21	15.0	1	301.0	3.60	16.10	99.00	99.00
9	3	31	22	15.0	1	286.0	3.10	14.90	99.00	99.00
9	3	31	23	15.0	1	296.0	2.10	14.00	99.00	99.00
9	3	31	24	15.0	1	314.0	1.50	13.10	99.00	99.00
9	4	1	1	15.0	1	309.0	1.50	12.60	99.00	99.00
9	4	1	2	15.0	1	309.0	1.50	12.00	99.00	99.00
9	4	1	3	15.0	1	314.0	1.50	11.60	99.00	99.00
9	4	1	4	15.0	1	311.0	1.00	11.10	99.00	99.00
9	4	1	5	15.0	1	279.0	1.00	10.80	99.00	99.00
9	4	1	6	15.0	1	252.0	1.00	10.50	99.00	99.00
9	4	1	7	15.0	1	223.0	1.00	10.60	99.00	99.00
9	4	1	8	15.0	1	352.0	4.10	12.60	99.00	99.00

9	4	1	9	15.0	1	346.0	4.10	14.10	99.00	99.00
9	4	1	10	15.0	1	352.0	3.60	15.50	99.00	99.00
9	4	1	11	15.0	1	345.0	3.60	16.90	99.00	99.00
9	4	1	12	15.0	1	337.0	4.10	17.90	99.00	99.00
9	4	1	13	15.0	1	338.0	4.10	18.60	99.00	99.00
9	4	1	14	15.0	1	341.0	3.60	19.50	99.00	99.00
9	4	1	15	15.0	1	338.0	2.60	20.10	99.00	99.00
9	4	1	16	15.0	1	344.0	2.10	20.40	99.00	99.00
9	4	1	17	15.0	1	328.0	1.50	20.50	99.00	99.00
9	4	1	18	15.0	1	292.0	0.50	20.10	99.00	99.00
9	4	1	19	15.0	1	295.0	1.00	18.80	99.00	99.00
9	4	1	20	15.0	1	300.0	1.00	17.40	99.00	99.00
9	4	1	21	15.0	1	302.0	0.50	16.30	99.00	99.00
9	4	1	22	15.0	1	75.0	0.50	15.30	99.00	99.00
9	4	1	23	15.0	1	98.0	1.00	14.10	99.00	99.00
9	4	1	24	15.0	1	105.0	0.50	13.30	99.00	99.00
9	4	2	1	15.0	1	0.0	0.00	12.50	99.00	99.00
9	4	2	2	15.0	1	325.0	0.50	11.90	99.00	99.00
9	4	2	3	15.0	1	319.0	1.00	11.50	99.00	99.00
9	4	2	4	15.0	1	317.0	1.00	11.10	99.00	99.00
9	4	2	5	15.0	1	324.0	0.50	10.60	99.00	99.00
9	4	2	6	15.0	1	312.0	0.50	10.30	99.00	99.00
9	4	2	7	15.0	1	297.0	0.50	10.10	99.00	99.00
9	4	2	8	15.0	1	340.0	1.50	12.10	99.00	99.00
9	4	2	9	15.0	1	319.0	0.50	14.40	99.00	99.00
9	4	2	10	15.0	1	311.0	1.00	16.10	99.00	99.00
9	4	2	11	15.0	1	314.0	1.50	17.90	99.00	99.00
9	4	2	12	15.0	1	331.0	2.10	19.10	99.00	99.00
9	4	2	13	15.0	1	329.0	3.10	20.30	99.00	99.00
9	4	2	14	15.0	1	337.0	4.60	20.80	99.00	99.00
9	4	2	15	15.0	1	340.0	6.20	20.60	99.00	99.00
9	4	2	16	15.0	1	339.0	7.20	19.80	99.00	99.00
9	4	2	17	15.0	1	340.0	8.20	18.10	99.00	99.00
9	4	2	18	15.0	1	335.0	7.70	15.50	99.00	99.00
9	4	2	19	15.0	1	334.0	7.70	13.30	99.00	99.00
9	4	2	20	15.0	1	326.0	6.70	12.00	99.00	99.00
9	4	2	21	15.0	1	329.0	5.10	11.30	99.00	99.00
9	4	2	22	15.0	1	319.0	4.10	10.90	99.00	99.00
9	4	2	23	15.0	1	308.0	3.60	10.60	99.00	99.00
9	4	2	24	15.0	1	306.0	3.60	10.90	99.00	99.00
9	4	3	1	15.0	1	300.0	2.60	11.00	99.00	99.00
9	4	3	2	15.0	1	302.0	2.10	11.00	99.00	99.00
9	4	3	3	15.0	1	316.0	3.60	10.60	99.00	99.00
9	4	3	4	15.0	1	326.0	4.60	10.10	99.00	99.00
9	4	3	5	15.0	1	328.0	4.10	9.10	99.00	99.00
9	4	3	6	15.0	1	325.0	3.10	8.00	99.00	99.00
9	4	3	7	15.0	1	330.0	6.20	8.40	99.00	99.00
9	4	3	8	15.0	1	334.0	7.20	9.60	99.00	99.00
9	4	3	9	15.0	1	333.0	7.70	11.10	99.00	99.00
9	4	3	10	15.0	1	333.0	8.70	12.60	99.00	99.00
9	4	3	11	15.0	1	328.0	9.80	13.40	99.00	99.00
9	4	3	12	15.0	1	334.0	9.80	14.30	99.00	99.00
9	4	3	13	15.0	1	332.0	9.80	15.10	99.00	99.00
9	4	3	14	15.0	1	317.0	9.30	15.60	99.00	99.00
9	4	3	15	15.0	1	325.0	8.70	15.90	99.00	99.00
9	4	3	16	15.0	1	323.0	8.20	15.90	99.00	99.00
9	4	3	17	15.0	1	323.0	5.10	15.10	99.00	99.00
9	4	3	18	15.0	1	296.0	4.60	13.60	99.00	99.00
9	4	3	19	15.0	1	299.0	4.10	12.10	99.00	99.00
9	4	3	20	15.0	1	297.0	3.60	11.10	99.00	99.00
9	4	3	21	15.0	1	311.0	2.10	10.60	99.00	99.00
9	4	3	22	15.0	1	38.0	0.50	10.00	99.00	99.00
9	4	3	23	15.0	1	88.0	1.00	9.90	99.00	99.00
9	4	3	24	15.0	1	33.0	0.50	9.60	99.00	99.00
9	4	4	1	15.0	1	263.0	0.50	8.90	99.00	99.00
9	4	4	2	15.0	1	232.0	2.10	8.10	99.00	99.00
9	4	4	3	15.0	1	242.0	3.10	7.60	99.00	99.00
9	4	4	4	15.0	1	260.0	3.60	6.60	99.00	99.00
9	4	4	5	15.0	1	278.0	4.10	5.90	99.00	99.00
9	4	4	6	15.0	1	287.0	4.10	5.10	99.00	99.00
9	4	4	7	15.0	1	311.0	4.10	5.80	99.00	99.00
9	4	4	8	15.0	1	334.0	3.60	8.00	99.00	99.00
9	4	4	9	15.0	1	326.0	1.00	9.80	99.00	99.00
9	4	4	10	15.0	1	0.0	0.00	11.30	99.00	99.00
9	4	4	11	15.0	1	0.0	0.00	12.60	99.00	99.00
9	4	4	12	15.0	1	255.0	0.50	14.10	99.00	99.00
9	4	4	13	15.0	1	0.0	0.00	15.50	99.00	99.00

9	4	4	14	15.0	1	0.0	0.00	16.50	99.00	99.00
9	4	4	15	15.0	1	318.0	1.00	17.10	99.00	99.00
9	4	4	16	15.0	1	326.0	1.50	17.40	99.00	99.00
9	4	4	17	15.0	1	344.0	2.10	17.30	99.00	99.00
9	4	4	18	15.0	1	336.0	2.10	16.60	99.00	99.00
9	4	4	19	15.0	1	336.0	2.10	15.50	99.00	99.00
9	4	4	20	15.0	1	355.0	0.50	14.10	99.00	99.00
9	4	4	21	15.0	1	0.0	0.00	12.60	99.00	99.00
9	4	4	22	15.0	1	0.0	0.00	11.30	99.00	99.00
9	4	4	23	15.0	1	80.0	0.50	10.10	99.00	99.00
9	4	4	24	15.0	1	104.0	1.00	9.50	99.00	99.00
9	4	5	1	15.0	1	155.0	1.00	9.10	99.00	99.00
9	4	5	2	15.0	1	221.0	1.00	9.10	99.00	99.00
9	4	5	3	15.0	1	252.0	0.50	8.90	99.00	99.00
9	4	5	4	15.0	1	4.0	1.00	8.50	99.00	99.00
9	4	5	5	15.0	1	1.0	1.50	7.80	99.00	99.00
9	4	5	6	15.0	1	359.0	2.10	7.10	99.00	99.00
9	4	5	7	15.0	1	15.0	1.50	7.00	99.00	99.00
9	4	5	8	15.0	1	330.0	0.50	10.60	99.00	99.00
9	4	5	9	15.0	1	328.0	1.00	13.90	99.00	99.00
9	4	5	10	15.0	1	14.0	1.00	17.10	99.00	99.00
9	4	5	11	15.0	1	45.0	1.50	20.10	99.00	99.00
9	4	5	12	15.0	1	92.0	2.10	22.60	99.00	99.00
9	4	5	13	15.0	1	123.0	5.10	24.30	99.00	99.00
9	4	5	14	15.0	1	135.0	7.70	24.80	99.00	99.00
9	4	5	15	15.0	1	136.0	8.20	24.50	99.00	99.00
9	4	5	16	15.0	1	150.0	5.70	23.50	99.00	99.00
9	4	5	17	15.0	1	152.0	5.10	22.40	99.00	99.00
9	4	5	18	15.0	1	139.0	5.70	20.60	99.00	99.00
9	4	5	19	15.0	1	132.0	5.70	18.30	99.00	99.00
9	4	5	20	15.0	1	134.0	4.60	16.60	99.00	99.00
9	4	5	21	15.0	1	164.0	4.10	15.50	99.00	99.00
9	4	5	22	15.0	1	169.0	4.10	14.60	99.00	99.00
9	4	5	23	15.0	1	181.0	4.10	14.10	99.00	99.00
9	4	5	24	15.0	1	184.0	4.60	14.00	99.00	99.00
9	4	6	1	15.0	1	186.0	4.10	13.90	99.00	99.00
9	4	6	2	15.0	1	202.0	3.10	13.80	99.00	99.00
9	4	6	3	15.0	1	191.0	1.50	13.80	99.00	99.00
9	4	6	4	15.0	1	324.0	0.50	12.60	99.00	99.00
9	4	6	5	15.0	1	41.0	1.50	12.10	99.00	99.00
9	4	6	6	15.0	1	47.0	1.50	11.30	99.00	99.00
9	4	6	7	15.0	1	55.0	2.10	11.00	99.00	99.00
9	4	6	8	15.0	1	41.0	1.50	14.00	99.00	99.00
9	4	6	9	15.0	1	8.0	1.50	17.10	99.00	99.00
9	4	6	10	15.0	1	0.0	0.00	19.80	99.00	99.00
9	4	6	11	15.0	1	5.0	1.50	22.10	99.00	99.00
9	4	6	12	15.0	1	344.0	1.00	24.00	99.00	99.00
9	4	6	13	15.0	1	328.0	1.00	25.40	99.00	99.00
9	4	6	14	15.0	1	294.0	0.50	26.40	99.00	99.00
9	4	6	15	15.0	1	174.0	1.00	27.10	99.00	99.00
9	4	6	16	15.0	1	152.0	3.10	27.10	99.00	99.00
9	4	6	17	15.0	1	129.0	2.60	26.10	99.00	99.00
9	4	6	18	15.0	1	89.0	3.60	24.40	99.00	99.00
9	4	6	19	15.0	1	94.0	3.60	22.10	99.00	99.00
9	4	6	20	15.0	1	268.0	4.60	20.00	99.00	99.00
9	4	6	21	15.0	1	290.0	6.20	17.10	99.00	99.00
9	4	6	22	15.0	1	302.0	4.10	15.40	99.00	99.00
9	4	6	23	15.0	1	303.0	4.10	13.90	99.00	99.00
9	4	6	24	15.0	1	306.0	3.60	13.30	99.00	99.00
9	4	7	1	15.0	1	343.0	3.60	13.00	99.00	99.00
9	4	7	2	15.0	1	13.0	4.10	12.50	99.00	99.00
9	4	7	3	15.0	1	13.0	4.10	12.00	99.00	99.00
9	4	7	4	15.0	1	14.0	4.10	11.60	99.00	99.00
9	4	7	5	15.0	1	7.0	4.10	11.10	99.00	99.00
9	4	7	6	15.0	1	10.0	3.60	10.60	99.00	99.00
9	4	7	7	15.0	1	0.0	0.00	11.30	99.00	99.00
9	4	7	8	15.0	1	354.0	1.50	13.60	99.00	99.00
9	4	7	9	15.0	1	38.0	0.50	16.10	99.00	99.00
9	4	7	10	15.0	1	88.0	0.50	18.50	99.00	99.00
9	4	7	11	15.0	1	0.0	0.00	20.30	99.00	99.00
9	4	7	12	15.0	1	0.0	0.00	21.60	99.00	99.00
9	4	7	13	15.0	1	236.0	3.10	22.60	99.00	99.00
9	4	7	14	15.0	1	237.0	5.70	21.90	99.00	99.00
9	4	7	15	15.0	1	241.0	7.20	21.80	99.00	99.00
9	4	7	16	15.0	1	236.0	8.70	21.10	99.00	99.00
9	4	7	17	15.0	1	249.0	7.20	19.50	99.00	99.00
9	4	7	18	15.0	1	253.0	6.20	17.10	99.00	99.00

9	4	7	19	15.0	1	250.0	5.70	15.10	99.00	99.00
9	4	7	20	15.0	1	254.0	3.60	14.30	99.00	99.00
9	4	7	21	15.0	1	248.0	0.50	13.90	99.00	99.00
9	4	7	22	15.0	1	33.0	1.00	13.40	99.00	99.00
9	4	7	23	15.0	1	22.0	1.50	12.80	99.00	99.00
9	4	7	24	15.0	1	15.0	1.00	12.10	99.00	99.00
9	4	8	1	15.0	1	239.0	0.50	12.00	99.00	99.00
9	4	8	2	15.0	1	219.0	2.10	11.80	99.00	99.00
9	4	8	3	15.0	1	208.0	3.60	11.10	99.00	99.00
9	4	8	4	15.0	1	216.0	3.10	10.30	99.00	99.00
9	4	8	5	15.0	1	249.0	2.60	9.80	99.00	99.00
9	4	8	6	15.0	1	268.0	2.60	9.50	99.00	99.00
9	4	8	7	15.0	1	280.0	3.10	10.30	99.00	99.00
9	4	8	8	15.0	1	287.0	4.60	12.30	99.00	99.00
9	4	8	9	15.0	1	294.0	4.60	13.50	99.00	99.00
9	4	8	10	15.0	1	301.0	3.60	14.50	99.00	99.00
9	4	8	11	15.0	1	310.0	2.60	15.40	99.00	99.00
9	4	8	12	15.0	1	323.0	2.10	16.30	99.00	99.00
9	4	8	13	15.0	1	342.0	2.10	17.00	99.00	99.00
9	4	8	14	15.0	1	352.0	2.10	17.60	99.00	99.00
9	4	8	15	15.0	1	357.0	2.10	18.10	99.00	99.00
9	4	8	16	15.0	1	347.0	2.60	18.10	99.00	99.00
9	4	8	17	15.0	1	354.0	2.60	18.10	99.00	99.00
9	4	8	18	15.0	1	347.0	2.10	17.60	99.00	99.00
9	4	8	19	15.0	1	322.0	2.10	16.90	99.00	99.00
9	4	8	20	15.0	1	280.0	4.10	15.10	99.00	99.00
9	4	8	21	15.0	1	268.0	4.60	12.90	99.00	99.00
9	4	8	22	15.0	1	269.0	3.60	11.90	99.00	99.00
9	4	8	23	15.0	1	257.0	2.10	11.10	99.00	99.00
9	4	8	24	15.0	1	258.0	1.00	10.60	99.00	99.00
9	4	9	1	15.0	1	258.0	1.50	10.10	99.00	99.00
9	4	9	2	15.0	1	273.0	2.60	9.60	99.00	99.00
9	4	9	3	15.0	1	274.0	2.10	9.60	99.00	99.00
9	4	9	4	15.0	1	261.0	0.50	9.60	99.00	99.00
9	4	9	5	15.0	1	198.0	0.50	9.60	99.00	99.00
9	4	9	6	15.0	1	0.0	0.00	9.90	99.00	99.00
9	4	9	7	15.0	1	0.0	0.00	10.10	99.00	99.00
9	4	9	8	15.0	1	285.0	0.50	10.50	99.00	99.00
9	4	9	9	15.0	1	222.0	0.50	11.00	99.00	99.00
9	4	9	10	15.0	1	187.0	0.50	11.80	99.00	99.00
9	4	9	11	15.0	1	0.0	0.00	12.60	99.00	99.00
9	4	9	12	15.0	1	0.0	0.00	13.60	99.00	99.00
9	4	9	13	15.0	1	0.0	0.00	14.10	99.00	99.00
9	4	9	14	15.0	1	0.0	0.00	14.10	99.00	99.00
9	4	9	15	15.0	1	0.0	0.00	13.90	99.00	99.00
9	4	9	16	15.0	1	0.0	0.00	13.60	99.00	99.00
9	4	9	17	15.0	1	88.0	1.50	13.10	99.00	99.00
9	4	9	18	15.0	1	97.0	2.10	12.80	99.00	99.00
9	4	9	19	15.0	1	115.0	2.10	12.40	99.00	99.00
9	4	9	20	15.0	1	131.0	2.10	12.10	99.00	99.00
9	4	9	21	15.0	1	155.0	2.10	11.80	99.00	99.00
9	4	9	22	15.0	1	166.0	2.10	11.50	99.00	99.00
9	4	9	23	15.0	1	156.0	2.10	11.30	99.00	99.00
9	4	9	24	15.0	1	150.0	2.10	11.10	99.00	99.00
9	4	10	1	15.0	1	150.0	2.10	11.00	99.00	99.00
9	4	10	2	15.0	1	164.0	2.10	11.00	99.00	99.00
9	4	10	3	15.0	1	158.0	2.10	11.00	99.00	99.00
9	4	10	4	15.0	1	158.0	2.10	11.00	99.00	99.00
9	4	10	5	15.0	1	164.0	2.10	11.00	99.00	99.00
9	4	10	6	15.0	1	168.0	2.10	11.10	99.00	99.00
9	4	10	7	15.0	1	174.0	1.50	11.10	99.00	99.00
9	4	10	8	15.0	1	246.0	1.50	11.60	99.00	99.00
9	4	10	9	15.0	1	294.0	2.10	12.50	99.00	99.00
9	4	10	10	15.0	1	296.0	2.60	13.40	99.00	99.00
9	4	10	11	15.0	1	312.0	3.10	14.10	99.00	99.00
9	4	10	12	15.0	1	304.0	3.10	15.10	99.00	99.00
9	4	10	13	15.0	1	301.0	3.60	16.10	99.00	99.00
9	4	10	14	15.0	1	323.0	4.60	16.60	99.00	99.00
9	4	10	15	15.0	1	338.0	5.10	17.00	99.00	99.00
9	4	10	16	15.0	1	348.0	4.10	17.40	99.00	99.00
9	4	10	17	15.0	1	358.0	4.60	17.30	99.00	99.00
9	4	10	18	15.0	1	31.0	2.60	17.00	99.00	99.00
9	4	10	19	15.0	1	312.0	1.50	15.60	99.00	99.00
9	4	10	20	15.0	1	284.0	2.10	14.60	99.00	99.00
9	4	10	21	15.0	1	309.0	2.10	14.30	99.00	99.00
9	4	10	22	15.0	1	313.0	4.10	13.10	99.00	99.00
9	4	10	23	15.0	1	312.0	4.10	11.50	99.00	99.00

9	4	10	24	15.0	1	296.0	3.60	10.40	99.00	99.00
9	4	11	1	15.0	1	296.0	3.10	9.60	99.00	99.00
9	4	11	2	15.0	1	290.0	3.10	9.30	99.00	99.00
9	4	11	3	15.0	1	290.0	2.10	8.90	99.00	99.00
9	4	11	4	15.0	1	276.0	1.00	8.60	99.00	99.00
9	4	11	5	15.0	1	254.0	0.50	8.30	99.00	99.00
9	4	11	6	15.0	1	230.0	1.00	8.00	99.00	99.00
9	4	11	7	15.0	1	275.0	1.50	8.60	99.00	99.00
9	4	11	8	15.0	1	320.0	1.50	10.00	99.00	99.00
9	4	11	9	15.0	1	0.0	0.00	10.90	99.00	99.00
9	4	11	10	15.0	1	0.0	0.00	12.10	99.00	99.00
9	4	11	11	15.0	1	0.0	0.00	13.10	99.00	99.00
9	4	11	12	15.0	1	0.0	0.00	14.50	99.00	99.00
9	4	11	13	15.0	1	0.0	0.00	15.90	99.00	99.00
9	4	11	14	15.0	1	324.0	1.00	17.10	99.00	99.00
9	4	11	15	15.0	1	344.0	2.60	17.90	99.00	99.00
9	4	11	16	15.0	1	342.0	4.60	18.10	99.00	99.00
9	4	11	17	15.0	1	353.0	5.10	18.00	99.00	99.00
9	4	11	18	15.0	1	341.0	3.60	17.10	99.00	99.00
9	4	11	19	15.0	1	318.0	4.10	16.10	99.00	99.00
9	4	11	20	15.0	1	316.0	4.10	14.90	99.00	99.00
9	4	11	21	15.0	1	306.0	3.10	14.00	99.00	99.00
9	4	11	22	15.0	1	319.0	1.50	13.30	99.00	99.00
9	4	11	23	15.0	1	95.0	0.50	12.50	99.00	99.00
9	4	11	24	15.0	1	107.0	1.00	11.50	99.00	99.00
9	4	12	1	15.0	1	26.0	0.50	10.90	99.00	99.00
9	4	12	2	15.0	1	338.0	0.50	10.40	99.00	99.00
9	4	12	3	15.0	1	350.0	0.50	10.10	99.00	99.00
9	4	12	4	15.0	1	0.0	0.00	9.90	99.00	99.00
9	4	12	5	15.0	1	1.0	0.50	9.50	99.00	99.00
9	4	12	6	15.0	1	353.0	0.50	9.10	99.00	99.00
9	4	12	7	15.0	1	0.0	0.00	9.30	99.00	99.00
9	4	12	8	15.0	1	0.0	0.00	11.40	99.00	99.00
9	4	12	9	15.0	1	0.0	0.00	12.90	99.00	99.00
9	4	12	10	15.0	1	281.0	0.50	14.50	99.00	99.00
9	4	12	11	15.0	1	289.0	0.50	16.10	99.00	99.00
9	4	12	12	15.0	1	296.0	1.00	17.80	99.00	99.00
9	4	12	13	15.0	1	306.0	1.50	19.00	99.00	99.00
9	4	12	14	15.0	1	325.0	2.10	19.90	99.00	99.00
9	4	12	15	15.0	1	326.0	2.60	20.50	99.00	99.00
9	4	12	16	15.0	1	337.0	3.10	20.60	99.00	99.00
9	4	12	17	15.0	1	346.0	3.10	20.60	99.00	99.00
9	4	12	18	15.0	1	346.0	1.50	20.10	99.00	99.00
9	4	12	19	15.0	1	0.0	0.00	19.30	99.00	99.00
9	4	12	20	15.0	1	192.0	0.50	17.90	99.00	99.00
9	4	12	21	15.0	1	222.0	0.50	16.50	99.00	99.00
9	4	12	22	15.0	1	240.0	0.50	15.30	99.00	99.00
9	4	12	23	15.0	1	268.0	0.50	14.60	99.00	99.00
9	4	12	24	15.0	1	323.0	1.00	13.80	99.00	99.00
9	4	13	1	15.0	1	353.0	1.50	13.10	99.00	99.00
9	4	13	2	15.0	1	12.0	1.50	12.60	99.00	99.00
9	4	13	3	15.0	1	22.0	1.00	12.10	99.00	99.00
9	4	13	4	15.0	1	51.0	0.50	11.60	99.00	99.00
9	4	13	5	15.0	1	0.0	0.00	11.30	99.00	99.00
9	4	13	6	15.0	1	0.0	0.00	11.00	99.00	99.00
9	4	13	7	15.0	1	0.0	0.00	10.60	99.00	99.00
9	4	13	8	15.0	1	349.0	1.00	12.10	99.00	99.00
9	4	13	9	15.0	1	0.0	0.00	13.60	99.00	99.00
9	4	13	10	15.0	1	0.0	0.00	15.10	99.00	99.00
9	4	13	11	15.0	1	0.0	0.00	16.40	99.00	99.00
9	4	13	12	15.0	1	309.0	0.50	17.90	99.00	99.00
9	4	13	13	15.0	1	321.0	1.00	19.00	99.00	99.00
9	4	13	14	15.0	1	345.0	1.50	19.60	99.00	99.00
9	4	13	15	15.0	1	355.0	2.60	19.90	99.00	99.00
9	4	13	16	15.0	1	3.0	2.60	20.00	99.00	99.00
9	4	13	17	15.0	1	352.0	2.10	19.90	99.00	99.00
9	4	13	18	15.0	1	344.0	2.60	19.40	99.00	99.00
9	4	13	19	15.0	1	334.0	3.60	18.60	99.00	99.00
9	4	13	20	15.0	1	324.0	4.10	17.50	99.00	99.00
9	4	13	21	15.0	1	331.0	4.10	16.60	99.00	99.00
9	4	13	22	15.0	1	345.0	4.60	15.80	99.00	99.00
9	4	13	23	15.0	1	327.0	5.10	14.60	99.00	99.00
9	4	13	24	15.0	1	327.0	4.10	13.60	99.00	99.00
9	4	14	1	15.0	1	334.0	3.10	13.10	99.00	99.00
9	4	14	2	15.0	1	335.0	3.60	12.60	99.00	99.00
9	4	14	3	15.0	1	328.0	4.10	12.10	99.00	99.00
9	4	14	4	15.0	1	327.0	4.60	11.50	99.00	99.00

9	4	14	5	15.0	1	335.0	4.60	10.80	99.00	99.00
9	4	14	6	15.0	1	333.0	5.10	10.10	99.00	99.00
9	4	14	7	15.0	1	332.0	5.70	9.30	99.00	99.00
9	4	14	8	15.0	1	333.0	6.20	8.60	99.00	99.00
9	4	14	9	15.0	1	332.0	5.70	8.60	99.00	99.00
9	4	14	10	15.0	1	336.0	5.10	9.10	99.00	99.00
9	4	14	11	15.0	1	343.0	5.10	10.00	99.00	99.00
9	4	14	12	15.0	1	336.0	6.20	11.90	99.00	99.00
9	4	14	13	15.0	1	336.0	7.20	13.00	99.00	99.00
9	4	14	14	15.0	1	330.0	8.70	13.60	99.00	99.00
9	4	14	15	15.0	1	335.0	9.80	13.80	99.00	99.00
9	4	14	16	15.0	1	341.0	9.80	13.40	99.00	99.00
9	4	14	17	15.0	1	338.0	8.20	13.00	99.00	99.00
9	4	14	18	15.0	1	341.0	4.60	12.00	99.00	99.00
9	4	14	19	15.0	1	328.0	5.10	11.10	99.00	99.00
9	4	14	20	15.0	1	327.0	5.70	10.10	99.00	99.00
9	4	14	21	15.0	1	310.0	5.70	9.10	99.00	99.00
9	4	14	22	15.0	1	286.0	5.10	8.10	99.00	99.00
9	4	14	23	15.0	1	284.0	5.70	7.10	99.00	99.00
9	4	14	24	15.0	1	294.0	5.10	6.40	99.00	99.00
9	4	15	1	15.0	1	291.0	5.10	6.00	99.00	99.00
9	4	15	2	15.0	1	288.0	5.10	5.50	99.00	99.00
9	4	15	3	15.0	1	300.0	4.60	5.10	99.00	99.00
9	4	15	4	15.0	1	302.0	4.10	4.80	99.00	99.00
9	4	15	5	15.0	1	315.0	3.60	4.50	99.00	99.00
9	4	15	6	15.0	1	300.0	2.60	4.30	99.00	99.00
9	4	15	7	15.0	1	333.0	4.60	5.80	99.00	99.00
9	4	15	8	15.0	1	332.0	6.70	7.60	99.00	99.00
9	4	15	9	15.0	1	329.0	7.20	9.10	99.00	99.00
9	4	15	10	15.0	1	331.0	7.70	10.60	99.00	99.00
9	4	15	11	15.0	1	330.0	8.70	11.60	99.00	99.00
9	4	15	12	15.0	1	330.0	9.30	12.50	99.00	99.00
9	4	15	13	15.0	1	328.0	9.30	13.10	99.00	99.00
9	4	15	14	15.0	1	331.0	9.30	13.60	99.00	99.00
9	4	15	15	15.0	1	326.0	9.30	14.10	99.00	99.00
9	4	15	16	15.0	1	342.0	7.70	14.60	99.00	99.00
9	4	15	17	15.0	1	337.0	5.10	14.30	99.00	99.00
9	4	15	18	15.0	1	344.0	3.60	13.30	99.00	99.00
9	4	15	19	15.0	1	333.0	3.60	12.10	99.00	99.00
9	4	15	20	15.0	1	324.0	3.60	11.60	99.00	99.00
9	4	15	21	15.0	1	315.0	3.10	11.30	99.00	99.00
9	4	15	22	15.0	1	291.0	1.00	9.90	99.00	99.00
9	4	15	23	15.0	1	0.0	0.00	8.90	99.00	99.00
9	4	15	24	15.0	1	104.0	0.50	8.50	99.00	99.00
9	4	16	1	15.0	1	0.0	0.00	8.10	99.00	99.00
9	4	16	2	15.0	1	247.0	0.50	7.50	99.00	99.00
9	4	16	3	15.0	1	293.0	0.50	6.90	99.00	99.00
9	4	16	4	15.0	1	312.0	0.50	6.40	99.00	99.00
9	4	16	5	15.0	1	305.0	1.00	6.00	99.00	99.00
9	4	16	6	15.0	1	294.0	1.00	5.60	99.00	99.00
9	4	16	7	15.0	1	323.0	1.50	6.90	99.00	99.00
9	4	16	8	15.0	1	333.0	1.50	9.30	99.00	99.00
9	4	16	9	15.0	1	345.0	1.00	11.10	99.00	99.00
9	4	16	10	15.0	1	339.0	1.00	12.60	99.00	99.00
9	4	16	11	15.0	1	321.0	0.50	14.10	99.00	99.00
9	4	16	12	15.0	1	329.0	1.00	15.60	99.00	99.00
9	4	16	13	15.0	1	338.0	1.50	17.00	99.00	99.00
9	4	16	14	15.0	1	355.0	2.10	17.90	99.00	99.00
9	4	16	15	15.0	1	355.0	2.60	18.50	99.00	99.00
9	4	16	16	15.0	1	355.0	3.60	18.60	99.00	99.00
9	4	16	17	15.0	1	346.0	3.60	18.50	99.00	99.00
9	4	16	18	15.0	1	351.0	2.60	18.00	99.00	99.00
9	4	16	19	15.0	1	348.0	2.60	17.10	99.00	99.00
9	4	16	20	15.0	1	339.0	2.10	16.00	99.00	99.00
9	4	16	21	15.0	1	326.0	1.00	14.80	99.00	99.00
9	4	16	22	15.0	1	175.0	0.50	13.50	99.00	99.00
9	4	16	23	15.0	1	138.0	1.00	12.40	99.00	99.00
9	4	16	24	15.0	1	117.0	1.50	11.40	99.00	99.00
9	4	17	1	15.0	1	139.0	0.50	10.80	99.00	99.00
9	4	17	2	15.0	1	279.0	0.50	10.10	99.00	99.00
9	4	17	3	15.0	1	306.0	1.50	9.60	99.00	99.00
9	4	17	4	15.0	1	307.0	1.50	9.10	99.00	99.00
9	4	17	5	15.0	1	310.0	1.50	8.60	99.00	99.00
9	4	17	6	15.0	1	289.0	1.50	8.10	99.00	99.00
9	4	17	7	15.0	1	316.0	2.60	9.40	99.00	99.00
9	4	17	8	15.0	1	320.0	1.50	11.30	99.00	99.00
9	4	17	9	15.0	1	277.0	0.50	13.50	99.00	99.00

9	4	17	10	15.0	1	0.0	0.00	15.40	99.00	99.00
9	4	17	11	15.0	1	0.0	0.00	17.10	99.00	99.00
9	4	17	12	15.0	1	0.0	0.00	18.80	99.00	99.00
9	4	17	13	15.0	1	0.0	0.00	20.10	99.00	99.00
9	4	17	14	15.0	1	345.0	0.50	21.00	99.00	99.00
9	4	17	15	15.0	1	352.0	1.00	21.60	99.00	99.00
9	4	17	16	15.0	1	349.0	2.10	21.90	99.00	99.00
9	4	17	17	15.0	1	2.0	2.60	21.80	99.00	99.00
9	4	17	18	15.0	1	3.0	2.60	21.10	99.00	99.00
9	4	17	19	15.0	1	0.0	0.00	20.10	99.00	99.00
9	4	17	20	15.0	1	10.0	1.50	18.90	99.00	99.00
9	4	17	21	15.0	1	89.0	0.50	17.40	99.00	99.00
9	4	17	22	15.0	1	185.0	0.50	15.90	99.00	99.00
9	4	17	23	15.0	1	192.0	0.50	14.60	99.00	99.00
9	4	17	24	15.0	1	285.0	0.50	13.80	99.00	99.00
9	4	18	1	15.0	1	289.0	1.00	13.10	99.00	99.00
9	4	18	2	15.0	1	299.0	2.10	12.50	99.00	99.00
9	4	18	3	15.0	1	288.0	1.50	11.90	99.00	99.00
9	4	18	4	15.0	1	277.0	1.50	11.40	99.00	99.00
9	4	18	5	15.0	1	274.0	2.10	11.10	99.00	99.00
9	4	18	6	15.0	1	268.0	2.10	10.80	99.00	99.00
9	4	18	7	15.0	1	295.0	2.10	11.80	99.00	99.00
9	4	18	8	15.0	1	302.0	1.50	14.10	99.00	99.00
9	4	18	9	15.0	1	268.0	0.50	16.50	99.00	99.00
9	4	18	10	15.0	1	274.0	1.00	18.60	99.00	99.00
9	4	18	11	15.0	1	284.0	0.50	20.60	99.00	99.00
9	4	18	12	15.0	1	0.0	0.00	22.40	99.00	99.00
9	4	18	13	15.0	1	0.0	0.00	23.80	99.00	99.00
9	4	18	14	15.0	1	5.0	0.50	24.90	99.00	99.00
9	4	18	15	15.0	1	0.0	0.00	25.50	99.00	99.00
9	4	18	16	15.0	1	15.0	2.10	25.60	99.00	99.00
9	4	18	17	15.0	1	21.0	2.60	25.10	99.00	99.00
9	4	18	18	15.0	1	35.0	3.10	24.40	99.00	99.00
9	4	18	19	15.0	1	19.0	2.60	23.10	99.00	99.00
9	4	18	20	15.0	1	19.0	0.50	21.60	99.00	99.00
9	4	18	21	15.0	1	209.0	0.50	19.90	99.00	99.00
9	4	18	22	15.0	1	0.0	0.00	18.40	99.00	99.00
9	4	18	23	15.0	1	73.0	0.50	17.00	99.00	99.00
9	4	18	24	15.0	1	120.0	1.00	16.00	99.00	99.00
9	4	19	1	15.0	1	235.0	0.50	15.40	99.00	99.00
9	4	19	2	15.0	1	269.0	1.00	14.60	99.00	99.00
9	4	19	3	15.0	1	289.0	1.50	14.10	99.00	99.00
9	4	19	4	15.0	1	310.0	2.10	13.80	99.00	99.00
9	4	19	5	15.0	1	320.0	2.10	13.30	99.00	99.00
9	4	19	6	15.0	1	325.0	1.00	12.60	99.00	99.00
9	4	19	7	15.0	1	276.0	1.00	13.40	99.00	99.00
9	4	19	8	15.0	1	295.0	1.50	16.60	99.00	99.00
9	4	19	9	15.0	1	293.0	1.50	19.10	99.00	99.00
9	4	19	10	15.0	1	297.0	0.50	22.10	99.00	99.00
9	4	19	11	15.0	1	0.0	0.00	24.60	99.00	99.00
9	4	19	12	15.0	1	338.0	0.50	26.30	99.00	99.00
9	4	19	13	15.0	1	11.0	0.50	27.90	99.00	99.00
9	4	19	14	15.0	1	26.0	0.50	28.80	99.00	99.00
9	4	19	15	15.0	1	26.0	1.50	29.30	99.00	99.00
9	4	19	16	15.0	1	28.0	2.60	29.30	99.00	99.00
9	4	19	17	15.0	1	30.0	3.10	28.10	99.00	99.00
9	4	19	18	15.0	1	26.0	4.10	26.80	99.00	99.00
9	4	19	19	15.0	1	43.0	4.60	25.40	99.00	99.00
9	4	19	20	15.0	1	48.0	4.60	24.30	99.00	99.00
9	4	19	21	15.0	1	75.0	3.60	22.80	99.00	99.00
9	4	19	22	15.0	1	134.0	2.10	21.40	99.00	99.00
9	4	19	23	15.0	1	180.0	1.50	20.60	99.00	99.00
9	4	19	24	15.0	1	189.0	0.50	19.80	99.00	99.00
9	4	20	1	15.0	1	0.0	0.00	18.60	99.00	99.00
9	4	20	2	15.0	1	0.0	0.00	17.40	99.00	99.00
9	4	20	3	15.0	1	0.0	0.00	16.40	99.00	99.00
9	4	20	4	15.0	1	303.0	0.50	15.40	99.00	99.00
9	4	20	5	15.0	1	315.0	1.50	14.50	99.00	99.00
9	4	20	6	15.0	1	314.0	2.10	14.00	99.00	99.00
9	4	20	7	15.0	1	299.0	2.10	14.80	99.00	99.00
9	4	20	8	15.0	1	298.0	2.10	18.80	99.00	99.00
9	4	20	9	15.0	1	283.0	1.50	21.00	99.00	99.00
9	4	20	10	15.0	1	274.0	0.50	24.00	99.00	99.00
9	4	20	11	15.0	1	0.0	0.00	26.80	99.00	99.00
9	4	20	12	15.0	1	0.0	0.00	28.80	99.00	99.00
9	4	20	13	15.0	1	26.0	0.50	30.10	99.00	99.00
9	4	20	14	15.0	1	16.0	0.50	31.10	99.00	99.00

9	4	20	15	15.0	1	13.0	1.50	31.60	99.00	99.00
9	4	20	16	15.0	1	0.0	0.00	31.80	99.00	99.00
9	4	20	17	15.0	1	22.0	3.60	30.10	99.00	99.00
9	4	20	18	15.0	1	19.0	4.10	28.00	99.00	99.00
9	4	20	19	15.0	1	33.0	4.60	27.00	99.00	99.00
9	4	20	20	15.0	1	26.0	3.60	26.30	99.00	99.00
9	4	20	21	15.0	1	282.0	3.10	24.60	99.00	99.00
9	4	20	22	15.0	1	268.0	4.60	22.90	99.00	99.00
9	4	20	23	15.0	1	291.0	3.10	21.80	99.00	99.00
9	4	20	24	15.0	1	295.0	2.10	21.10	99.00	99.00
9	4	21	1	15.0	1	260.0	1.50	20.30	99.00	99.00
9	4	21	2	15.0	1	235.0	1.50	19.60	99.00	99.00
9	4	21	3	15.0	1	243.0	2.10	19.10	99.00	99.00
9	4	21	4	15.0	1	266.0	2.60	19.10	99.00	99.00
9	4	21	5	15.0	1	288.0	2.60	18.60	99.00	99.00
9	4	21	6	15.0	1	286.0	3.10	18.00	99.00	99.00
9	4	21	7	15.0	1	287.0	2.60	17.80	99.00	99.00
9	4	21	8	15.0	1	299.0	2.60	20.10	99.00	99.00
9	4	21	9	15.0	1	287.0	1.50	21.60	99.00	99.00
9	4	21	10	15.0	1	284.0	1.00	23.90	99.00	99.00
9	4	21	11	15.0	1	260.0	0.50	26.30	99.00	99.00
9	4	21	12	15.0	1	0.0	0.00	28.50	99.00	99.00
9	4	21	13	15.0	1	0.0	0.00	30.10	99.00	99.00
9	4	21	14	15.0	1	58.0	0.50	31.10	99.00	99.00
9	4	21	15	15.0	1	63.0	1.00	31.60	99.00	99.00
9	4	21	16	15.0	1	59.0	2.10	31.10	99.00	99.00
9	4	21	17	15.0	1	74.0	2.60	30.30	99.00	99.00
9	4	21	18	15.0	1	74.0	2.10	29.10	99.00	99.00
9	4	21	19	15.0	1	0.0	0.00	28.00	99.00	99.00
9	4	21	20	15.0	1	248.0	2.10	26.60	99.00	99.00
9	4	21	21	15.0	1	269.0	3.60	25.80	99.00	99.00
9	4	21	22	15.0	1	300.0	3.60	24.30	99.00	99.00
9	4	21	23	15.0	1	339.0	3.60	23.30	99.00	99.00
9	4	21	24	15.0	1	337.0	3.60	22.30	99.00	99.00
9	4	22	1	15.0	1	320.0	3.60	21.30	99.00	99.00
9	4	22	2	15.0	1	320.0	2.10	20.60	99.00	99.00
9	4	22	3	15.0	1	46.0	2.60	20.10	99.00	99.00
9	4	22	4	15.0	1	27.0	2.10	19.60	99.00	99.00
9	4	22	5	15.0	1	350.0	0.50	19.30	99.00	99.00
9	4	22	6	15.0	1	217.0	0.50	18.60	99.00	99.00
9	4	22	7	15.0	1	245.0	1.50	19.30	99.00	99.00
9	4	22	8	15.0	1	241.0	1.00	21.30	99.00	99.00
9	4	22	9	15.0	1	176.0	0.50	23.30	99.00	99.00
9	4	22	10	15.0	1	174.0	1.00	25.00	99.00	99.00
9	4	22	11	15.0	1	169.0	1.00	26.60	99.00	99.00
9	4	22	12	15.0	1	151.0	0.50	28.10	99.00	99.00
9	4	22	13	15.0	1	0.0	0.00	29.50	99.00	99.00
9	4	22	14	15.0	1	4.0	0.50	30.40	99.00	99.00
9	4	22	15	15.0	1	0.0	0.00	31.10	99.00	99.00
9	4	22	16	15.0	1	341.0	1.50	31.60	99.00	99.00
9	4	22	17	15.0	1	289.0	2.60	30.60	99.00	99.00
9	4	22	18	15.0	1	273.0	5.10	27.40	99.00	99.00
9	4	22	19	15.0	1	249.0	4.60	23.90	99.00	99.00
9	4	22	20	15.0	1	264.0	3.60	21.80	99.00	99.00
9	4	22	21	15.0	1	306.0	2.60	20.90	99.00	99.00
9	4	22	22	15.0	1	8.0	3.10	20.30	99.00	99.00
9	4	22	23	15.0	1	34.0	3.60	19.40	99.00	99.00
9	4	22	24	15.0	1	37.0	3.60	18.50	99.00	99.00
9	4	23	1	15.0	1	16.0	3.10	17.80	99.00	99.00
9	4	23	2	15.0	1	360.0	2.10	17.00	99.00	99.00
9	4	23	3	15.0	1	320.0	1.00	16.30	99.00	99.00
9	4	23	4	15.0	1	0.0	0.00	15.80	99.00	99.00
9	4	23	5	15.0	1	350.0	0.50	15.40	99.00	99.00
9	4	23	6	15.0	1	341.0	0.50	15.10	99.00	99.00
9	4	23	7	15.0	1	290.0	1.00	15.40	99.00	99.00
9	4	23	8	15.0	1	285.0	2.60	16.60	99.00	99.00
9	4	23	9	15.0	1	268.0	1.00	18.30	99.00	99.00
9	4	23	10	15.0	1	0.0	0.00	20.10	99.00	99.00
9	4	23	11	15.0	1	0.0	0.00	22.00	99.00	99.00
9	4	23	12	15.0	1	0.0	0.00	23.80	99.00	99.00
9	4	23	13	15.0	1	332.0	0.50	25.10	99.00	99.00
9	4	23	14	15.0	1	337.0	1.00	26.10	99.00	99.00
9	4	23	15	15.0	1	351.0	1.50	26.60	99.00	99.00
9	4	23	16	15.0	1	339.0	2.10	26.90	99.00	99.00
9	4	23	17	15.0	1	331.0	2.10	26.50	99.00	99.00
9	4	23	18	15.0	1	289.0	3.60	25.40	99.00	99.00
9	4	23	19	15.0	1	266.0	5.10	21.60	99.00	99.00

9	4	23	20	15.0	1	275.0	5.10	18.60	99.00	99.00
9	4	23	21	15.0	1	257.0	5.10	17.00	99.00	99.00
9	4	23	22	15.0	1	270.0	4.60	15.90	99.00	99.00
9	4	23	23	15.0	1	272.0	3.60	15.00	99.00	99.00
9	4	23	24	15.0	1	290.0	0.50	14.60	99.00	99.00
9	4	24	1	15.0	1	84.0	2.10	14.60	99.00	99.00
9	4	24	2	15.0	1	92.0	2.10	14.60	99.00	99.00
9	4	24	3	15.0	1	131.0	1.00	14.30	99.00	99.00
9	4	24	4	15.0	1	206.0	1.00	14.10	99.00	99.00
9	4	24	5	15.0	1	227.0	1.00	13.60	99.00	99.00
9	4	24	6	15.0	1	241.0	1.00	13.40	99.00	99.00
9	4	24	7	15.0	1	276.0	3.10	14.10	99.00	99.00
9	4	24	8	15.0	1	291.0	1.50	15.80	99.00	99.00
9	4	24	9	15.0	1	286.0	0.50	17.10	99.00	99.00
9	4	24	10	15.0	1	0.0	0.00	18.30	99.00	99.00
9	4	24	11	15.0	1	0.0	0.00	19.50	99.00	99.00
9	4	24	12	15.0	1	293.0	0.50	20.60	99.00	99.00
9	4	24	13	15.0	1	319.0	0.50	21.60	99.00	99.00
9	4	24	14	15.0	1	322.0	1.50	22.30	99.00	99.00
9	4	24	15	15.0	1	318.0	3.10	22.40	99.00	99.00
9	4	24	16	15.0	1	330.0	4.60	21.90	99.00	99.00
9	4	24	17	15.0	1	342.0	3.60	21.00	99.00	99.00
9	4	24	18	15.0	1	342.0	3.60	20.10	99.00	99.00
9	4	24	19	15.0	1	341.0	4.10	19.10	99.00	99.00
9	4	24	20	15.0	1	329.0	3.60	18.10	99.00	99.00
9	4	24	21	15.0	1	298.0	4.10	16.80	99.00	99.00
9	4	24	22	15.0	1	300.0	4.60	14.40	99.00	99.00
9	4	24	23	15.0	1	305.0	4.10	12.60	99.00	99.00
9	4	24	24	15.0	1	300.0	3.60	11.40	99.00	99.00
9	4	25	1	15.0	1	302.0	3.60	10.60	99.00	99.00
9	4	25	2	15.0	1	298.0	3.10	9.80	99.00	99.00
9	4	25	3	15.0	1	298.0	3.10	9.10	99.00	99.00
9	4	25	4	15.0	1	296.0	2.60	8.80	99.00	99.00
9	4	25	5	15.0	1	292.0	2.60	8.40	99.00	99.00
9	4	25	6	15.0	1	284.0	1.50	8.10	99.00	99.00
9	4	25	7	15.0	1	338.0	3.60	10.00	99.00	99.00
9	4	25	8	15.0	1	350.0	3.10	11.60	99.00	99.00
9	4	25	9	15.0	1	350.0	1.50	12.90	99.00	99.00
9	4	25	10	15.0	1	344.0	1.00	14.10	99.00	99.00
9	4	25	11	15.0	1	331.0	1.00	15.50	99.00	99.00
9	4	25	12	15.0	1	320.0	1.50	16.80	99.00	99.00
9	4	25	13	15.0	1	323.0	2.60	17.90	99.00	99.00
9	4	25	14	15.0	1	335.0	4.10	18.60	99.00	99.00
9	4	25	15	15.0	1	341.0	5.10	19.10	99.00	99.00
9	4	25	16	15.0	1	342.0	5.10	18.90	99.00	99.00
9	4	25	17	15.0	1	339.0	4.10	18.60	99.00	99.00
9	4	25	18	15.0	1	354.0	3.10	17.80	99.00	99.00
9	4	25	19	15.0	1	354.0	3.10	17.00	99.00	99.00
9	4	25	20	15.0	1	350.0	2.10	16.00	99.00	99.00
9	4	25	21	15.0	1	301.0	0.50	14.90	99.00	99.00
9	4	25	22	15.0	1	196.0	1.50	13.30	99.00	99.00
9	4	25	23	15.0	1	197.0	2.60	11.40	99.00	99.00
9	4	25	24	15.0	1	194.0	2.10	10.60	99.00	99.00
9	4	26	1	15.0	1	189.0	1.00	10.00	99.00	99.00
9	4	26	2	15.0	1	0.0	0.00	9.50	99.00	99.00
9	4	26	3	15.0	1	328.0	0.50	8.90	99.00	99.00
9	4	26	4	15.0	1	322.0	1.00	8.40	99.00	99.00
9	4	26	5	15.0	1	320.0	1.00	8.00	99.00	99.00
9	4	26	6	15.0	1	312.0	1.00	7.60	99.00	99.00
9	4	26	7	15.0	1	345.0	1.50	9.00	99.00	99.00
9	4	26	8	15.0	1	0.0	0.00	11.00	99.00	99.00
9	4	26	9	15.0	1	0.0	0.00	13.30	99.00	99.00
9	4	26	10	15.0	1	0.0	0.00	15.30	99.00	99.00
9	4	26	11	15.0	1	0.0	0.00	17.10	99.00	99.00
9	4	26	12	15.0	1	0.0	0.00	18.60	99.00	99.00
9	4	26	13	15.0	1	0.0	0.00	19.90	99.00	99.00
9	4	26	14	15.0	1	314.0	0.50	21.00	99.00	99.00
9	4	26	15	15.0	1	340.0	1.50	21.60	99.00	99.00
9	4	26	16	15.0	1	354.0	2.60	21.80	99.00	99.00
9	4	26	17	15.0	1	5.0	3.10	21.60	99.00	99.00
9	4	26	18	15.0	1	15.0	3.10	20.60	99.00	99.00
9	4	26	19	15.0	1	6.0	3.10	19.80	99.00	99.00
9	4	26	20	15.0	1	346.0	2.10	18.60	99.00	99.00
9	4	26	21	15.0	1	278.0	1.50	17.10	99.00	99.00
9	4	26	22	15.0	1	247.0	3.60	15.10	99.00	99.00
9	4	26	23	15.0	1	247.0	3.10	13.60	99.00	99.00
9	4	26	24	15.0	1	258.0	2.10	12.90	99.00	99.00

9	4	27	1	15.0	1	259.0	2.10	12.10	99.00	99.00
9	4	27	2	15.0	1	260.0	1.50	11.60	99.00	99.00
9	4	27	3	15.0	1	279.0	2.10	11.10	99.00	99.00
9	4	27	4	15.0	1	290.0	2.10	10.50	99.00	99.00
9	4	27	5	15.0	1	297.0	2.10	10.00	99.00	99.00
9	4	27	6	15.0	1	311.0	2.10	9.50	99.00	99.00
9	4	27	7	15.0	1	329.0	3.10	10.30	99.00	99.00
9	4	27	8	15.0	1	337.0	2.10	11.90	99.00	99.00
9	4	27	9	15.0	1	325.0	1.00	13.50	99.00	99.00
9	4	27	10	15.0	1	0.0	0.00	15.00	99.00	99.00
9	4	27	11	15.0	1	0.0	0.00	16.60	99.00	99.00
9	4	27	12	15.0	1	0.0	0.00	18.10	99.00	99.00
9	4	27	13	15.0	1	0.0	0.00	19.30	99.00	99.00
9	4	27	14	15.0	1	306.0	0.50	20.30	99.00	99.00
9	4	27	15	15.0	1	320.0	0.50	21.00	99.00	99.00
9	4	27	16	15.0	1	298.0	1.50	21.50	99.00	99.00
9	4	27	17	15.0	1	268.0	4.10	21.10	99.00	99.00
9	4	27	18	15.0	1	264.0	5.10	18.80	99.00	99.00
9	4	27	19	15.0	1	256.0	6.20	15.50	99.00	99.00
9	4	27	20	15.0	1	269.0	6.70	13.80	99.00	99.00
9	4	27	21	15.0	1	276.0	5.70	12.60	99.00	99.00
9	4	27	22	15.0	1	277.0	4.10	11.60	99.00	99.00
9	4	27	23	15.0	1	288.0	3.60	11.40	99.00	99.00
9	4	27	24	15.0	1	289.0	3.10	11.30	99.00	99.00
9	4	28	1	15.0	1	282.0	2.10	11.10	99.00	99.00
9	4	28	2	15.0	1	271.0	2.10	11.00	99.00	99.00
9	4	28	3	15.0	1	270.0	2.10	10.60	99.00	99.00
9	4	28	4	15.0	1	294.0	2.10	10.30	99.00	99.00
9	4	28	5	15.0	1	305.0	2.10	10.10	99.00	99.00
9	4	28	6	15.0	1	302.0	2.10	10.10	99.00	99.00
9	4	28	7	15.0	1	307.0	2.60	9.90	99.00	99.00
9	4	28	8	15.0	1	332.0	3.60	9.60	99.00	99.00
9	4	28	9	15.0	1	338.0	3.10	9.90	99.00	99.00
9	4	28	10	15.0	1	0.0	0.00	11.60	99.00	99.00
9	4	28	11	15.0	1	358.0	0.50	13.10	99.00	99.00
9	4	28	12	15.0	1	13.0	0.50	14.30	99.00	99.00
9	4	28	13	15.0	1	7.0	1.00	15.60	99.00	99.00
9	4	28	14	15.0	1	7.0	1.50	16.50	99.00	99.00
9	4	28	15	15.0	1	0.0	0.00	17.10	99.00	99.00
9	4	28	16	15.0	1	4.0	3.10	17.60	99.00	99.00
9	4	28	17	15.0	1	349.0	4.10	17.50	99.00	99.00
9	4	28	18	15.0	1	346.0	3.10	16.90	99.00	99.00
9	4	28	19	15.0	1	355.0	4.10	15.10	99.00	99.00
9	4	28	20	15.0	1	357.0	3.60	13.60	99.00	99.00
9	4	28	21	15.0	1	0.0	0.00	12.90	99.00	99.00
9	4	28	22	15.0	1	5.0	1.00	12.10	99.00	99.00
9	4	28	23	15.0	1	1.0	0.50	11.50	99.00	99.00
9	4	28	24	15.0	1	323.0	1.50	10.60	99.00	99.00
9	4	29	1	15.0	1	320.0	2.10	9.60	99.00	99.00
9	4	29	2	15.0	1	337.0	1.50	8.90	99.00	99.00
9	4	29	3	15.0	1	360.0	1.00	8.40	99.00	99.00
9	4	29	4	15.0	1	20.0	0.50	7.80	99.00	99.00
9	4	29	5	15.0	1	29.0	0.50	7.30	99.00	99.00
9	4	29	6	15.0	1	61.0	0.50	6.90	99.00	99.00
9	4	29	7	15.0	1	19.0	0.50	8.10	99.00	99.00
9	4	29	8	15.0	1	0.0	0.00	9.40	99.00	99.00
9	4	29	9	15.0	1	0.0	0.00	10.90	99.00	99.00
9	4	29	10	15.0	1	0.0	0.00	12.80	99.00	99.00
9	4	29	11	15.0	1	0.0	0.00	14.40	99.00	99.00
9	4	29	12	15.0	1	0.0	0.00	15.90	99.00	99.00
9	4	29	13	15.0	1	320.0	0.50	17.30	99.00	99.00
9	4	29	14	15.0	1	339.0	1.50	18.50	99.00	99.00
9	4	29	15	15.0	1	350.0	2.60	19.30	99.00	99.00
9	4	29	16	15.0	1	3.0	3.60	19.50	99.00	99.00
9	4	29	17	15.0	1	0.0	0.00	19.30	99.00	99.00
9	4	29	18	15.0	1	0.0	0.00	18.60	99.00	99.00
9	4	29	19	15.0	1	354.0	3.60	17.60	99.00	99.00
9	4	29	20	15.0	1	341.0	4.10	16.00	99.00	99.00
9	4	29	21	15.0	1	347.0	3.60	14.50	99.00	99.00
9	4	29	22	15.0	1	347.0	2.60	13.60	99.00	99.00
9	4	29	23	15.0	1	337.0	1.50	12.80	99.00	99.00
9	4	29	24	15.0	1	320.0	2.10	11.90	99.00	99.00
9	4	30	1	15.0	1	326.0	2.10	11.10	99.00	99.00
9	4	30	2	15.0	1	359.0	1.50	10.60	99.00	99.00
9	4	30	3	15.0	1	27.0	0.50	10.30	99.00	99.00
9	4	30	4	15.0	1	0.0	0.00	10.00	99.00	99.00
9	4	30	5	15.0	1	0.0	0.00	9.60	99.00	99.00

9	4	30	6	15.0	1	0.0	0.00	9.10	99.00	99.00
9	4	30	7	15.0	1	0.0	0.00	9.60	99.00	99.00
9	4	30	8	15.0	1	0.0	0.00	11.10	99.00	99.00
9	4	30	9	15.0	1	0.0	0.00	12.60	99.00	99.00
9	4	30	10	15.0	1	0.0	0.00	14.60	99.00	99.00
9	4	30	11	15.0	1	0.0	0.00	16.80	99.00	99.00
9	4	30	12	15.0	1	0.0	0.00	18.60	99.00	99.00
9	4	30	13	15.0	1	0.0	0.00	20.00	99.00	99.00
9	4	30	14	15.0	1	327.0	0.50	21.00	99.00	99.00
9	4	30	15	15.0	1	353.0	1.00	21.50	99.00	99.00
9	4	30	16	15.0	1	8.0	2.60	22.30	99.00	99.00
9	4	30	17	15.0	1	28.0	2.60	21.60	99.00	99.00
9	4	30	18	15.0	1	42.0	2.60	21.10	99.00	99.00
9	4	30	19	15.0	1	62.0	2.10	20.40	99.00	99.00
9	4	30	20	15.0	1	102.0	0.50	19.60	99.00	99.00
9	4	30	21	15.0	1	0.0	0.00	18.60	99.00	99.00
9	4	30	22	15.0	1	0.0	0.00	17.90	99.00	99.00
9	4	30	23	15.0	1	333.0	0.50	17.30	99.00	99.00
9	4	30	24	15.0	1	339.0	1.00	16.60	99.00	99.00
9	5	1	1	15.0	1	340.0	2.10	16.10	99.00	99.00
9	5	1	2	15.0	1	342.0	2.10	15.30	99.00	99.00
9	5	1	3	15.0	1	334.0	1.50	14.60	99.00	99.00
9	5	1	4	15.0	1	315.0	1.50	14.10	99.00	99.00
9	5	1	5	15.0	1	311.0	1.00	13.80	99.00	99.00
9	5	1	6	15.0	1	305.0	0.50	13.60	99.00	99.00
9	5	1	7	15.0	1	286.0	0.50	13.60	99.00	99.00
9	5	1	8	15.0	1	0.0	0.00	15.00	99.00	99.00
9	5	1	9	15.0	1	0.0	0.00	16.60	99.00	99.00
9	5	1	10	15.0	1	0.0	0.00	18.60	99.00	99.00
9	5	1	11	15.0	1	0.0	0.00	20.10	99.00	99.00
9	5	1	12	15.0	1	0.0	0.00	21.60	99.00	99.00
9	5	1	13	15.0	1	23.0	0.50	22.80	99.00	99.00
9	5	1	14	15.0	1	352.0	0.50	23.60	99.00	99.00
9	5	1	15	15.0	1	12.0	1.00	24.00	99.00	99.00
9	5	1	16	15.0	1	310.0	2.10	23.90	99.00	99.00
9	5	1	17	15.0	1	296.0	5.10	20.80	99.00	99.00
9	5	1	18	15.0	1	301.0	4.10	17.80	99.00	99.00
9	5	1	19	15.0	1	311.0	3.10	16.80	99.00	99.00
9	5	1	20	15.0	1	340.0	1.50	16.40	99.00	99.00
9	5	1	21	15.0	1	38.0	1.50	16.40	99.00	99.00
9	5	1	22	15.0	1	50.0	1.50	16.40	99.00	99.00
9	5	1	23	15.0	1	27.0	1.50	16.30	99.00	99.00
9	5	1	24	15.0	1	40.0	1.50	16.10	99.00	99.00
9	5	2	1	15.0	1	52.0	1.50	15.90	99.00	99.00
9	5	2	2	15.0	1	55.0	2.10	15.60	99.00	99.00
9	5	2	3	15.0	1	38.0	2.10	15.10	99.00	99.00
9	5	2	4	15.0	1	28.0	2.10	14.90	99.00	99.00
9	5	2	5	15.0	1	14.0	1.50	14.80	99.00	99.00
9	5	2	6	15.0	1	326.0	1.50	14.60	99.00	99.00
9	5	2	7	15.0	1	303.0	1.50	14.60	99.00	99.00
9	5	2	8	15.0	1	296.0	2.10	15.30	99.00	99.00
9	5	2	9	15.0	1	323.0	1.00	17.00	99.00	99.00
9	5	2	10	15.0	1	0.0	0.00	18.50	99.00	99.00
9	5	2	11	15.0	1	72.0	0.50	19.40	99.00	99.00
9	5	2	12	15.0	1	0.0	0.00	20.50	99.00	99.00
9	5	2	13	15.0	1	0.0	0.00	21.30	99.00	99.00
9	5	2	14	15.0	1	32.0	0.50	22.00	99.00	99.00
9	5	2	15	15.0	1	16.0	1.00	22.30	99.00	99.00
9	5	2	16	15.0	1	10.0	2.10	22.40	99.00	99.00
9	5	2	17	15.0	1	15.0	2.10	22.10	99.00	99.00
9	5	2	18	15.0	1	1.0	2.10	21.90	99.00	99.00
9	5	2	19	15.0	1	344.0	1.50	21.30	99.00	99.00
9	5	2	20	15.0	1	308.0	1.50	20.60	99.00	99.00
9	5	2	21	15.0	1	286.0	2.10	20.00	99.00	99.00
9	5	2	22	15.0	1	286.0	3.10	18.90	99.00	99.00
9	5	2	23	15.0	1	284.0	4.10	17.60	99.00	99.00
9	5	2	24	15.0	1	288.0	4.10	16.90	99.00	99.00
9	5	3	1	15.0	1	291.0	4.10	16.40	99.00	99.00
9	5	3	2	15.0	1	282.0	3.60	16.10	99.00	99.00
9	5	3	3	15.0	1	281.0	2.60	15.90	99.00	99.00
9	5	3	4	15.0	1	281.0	1.50	15.60	99.00	99.00
9	5	3	5	15.0	1	258.0	0.50	15.60	99.00	99.00
9	5	3	6	15.0	1	131.0	1.00	15.40	99.00	99.00
9	5	3	7	15.0	1	257.0	1.00	16.40	99.00	99.00
9	5	3	8	15.0	1	0.0	0.00	17.90	99.00	99.00
9	5	3	9	15.0	1	0.0	0.00	19.30	99.00	99.00
9	5	3	10	15.0	1	0.0	0.00	21.00	99.00	99.00

9	5	3	11	15.0	1	0.0	0.00	22.50	99.00	99.00
9	5	3	12	15.0	1	0.0	0.00	24.10	99.00	99.00
9	5	3	13	15.0	1	0.0	0.00	25.40	99.00	99.00
9	5	3	14	15.0	1	297.0	1.50	26.30	99.00	99.00
9	5	3	15	15.0	1	314.0	3.10	26.50	99.00	99.00
9	5	3	16	15.0	1	316.0	4.10	26.30	99.00	99.00
9	5	3	17	15.0	1	338.0	3.10	25.90	99.00	99.00
9	5	3	18	15.0	1	341.0	4.10	24.60	99.00	99.00
9	5	3	19	15.0	1	336.0	4.60	22.30	99.00	99.00
9	5	3	20	15.0	1	336.0	4.60	20.10	99.00	99.00
9	5	3	21	15.0	1	338.0	4.10	19.00	99.00	99.00
9	5	3	22	15.0	1	331.0	3.10	18.10	99.00	99.00
9	5	3	23	15.0	1	306.0	3.10	17.60	99.00	99.00
9	5	3	24	15.0	1	276.0	3.10	16.90	99.00	99.00
9	5	4	1	15.0	1	267.0	3.60	16.00	99.00	99.00
9	5	4	2	15.0	1	280.0	3.60	15.00	99.00	99.00
9	5	4	3	15.0	1	277.0	3.60	14.40	99.00	99.00
9	5	4	4	15.0	1	294.0	2.60	13.90	99.00	99.00
9	5	4	5	15.0	1	302.0	2.60	13.50	99.00	99.00
9	5	4	6	15.0	1	297.0	2.60	13.60	99.00	99.00
9	5	4	7	15.0	1	306.0	2.10	14.40	99.00	99.00
9	5	4	8	15.0	1	329.0	0.50	15.10	99.00	99.00
9	5	4	9	15.0	1	0.0	0.00	16.10	99.00	99.00
9	5	4	10	15.0	1	134.0	0.50	17.40	99.00	99.00
9	5	4	11	15.0	1	154.0	0.50	19.10	99.00	99.00
9	5	4	12	15.0	1	0.0	0.00	20.90	99.00	99.00
9	5	4	13	15.0	1	0.0	0.00	22.10	99.00	99.00
9	5	4	14	15.0	1	0.0	0.00	23.00	99.00	99.00
9	5	4	15	15.0	1	41.0	1.00	23.50	99.00	99.00
9	5	4	16	15.0	1	42.0	2.10	23.60	99.00	99.00
9	5	4	17	15.0	1	51.0	2.10	23.30	99.00	99.00
9	5	4	18	15.0	1	68.0	1.50	22.90	99.00	99.00
9	5	4	19	15.0	1	118.0	0.50	22.10	99.00	99.00
9	5	4	20	15.0	1	210.0	0.50	21.40	99.00	99.00
9	5	4	21	15.0	1	247.0	2.10	20.50	99.00	99.00
9	5	4	22	15.0	1	271.0	3.60	18.90	99.00	99.00
9	5	4	23	15.0	1	278.0	4.10	17.60	99.00	99.00
9	5	4	24	15.0	1	288.0	4.10	16.50	99.00	99.00
9	5	5	1	15.0	1	297.0	3.60	15.80	99.00	99.00
9	5	5	2	15.0	1	302.0	3.10	15.30	99.00	99.00
9	5	5	3	15.0	1	305.0	3.10	14.60	99.00	99.00
9	5	5	4	15.0	1	301.0	2.60	14.10	99.00	99.00
9	5	5	5	15.0	1	288.0	2.10	13.60	99.00	99.00
9	5	5	6	15.0	1	294.0	1.50	13.30	99.00	99.00
9	5	5	7	15.0	1	293.0	2.10	14.60	99.00	99.00
9	5	5	8	15.0	1	0.0	0.00	16.50	99.00	99.00
9	5	5	9	15.0	1	0.0	0.00	18.00	99.00	99.00
9	5	5	10	15.0	1	0.0	0.00	19.90	99.00	99.00
9	5	5	11	15.0	1	0.0	0.00	21.50	99.00	99.00
9	5	5	12	15.0	1	0.0	0.00	22.90	99.00	99.00
9	5	5	13	15.0	1	0.0	0.00	24.10	99.00	99.00
9	5	5	14	15.0	1	351.0	0.50	25.10	99.00	99.00
9	5	5	15	15.0	1	5.0	1.50	25.60	99.00	99.00
9	5	5	16	15.0	1	0.0	0.00	26.10	99.00	99.00
9	5	5	17	15.0	1	0.0	0.00	26.00	99.00	99.00
9	5	5	18	15.0	1	0.0	0.00	25.50	99.00	99.00
9	5	5	19	15.0	1	353.0	4.10	23.50	99.00	99.00
9	5	5	20	15.0	1	337.0	4.60	21.30	99.00	99.00
9	5	5	21	15.0	1	339.0	5.10	19.50	99.00	99.00
9	5	5	22	15.0	1	342.0	4.60	18.40	99.00	99.00
9	5	5	23	15.0	1	334.0	4.10	17.60	99.00	99.00
9	5	5	24	15.0	1	318.0	4.10	17.00	99.00	99.00
9	5	6	1	15.0	1	325.0	3.60	16.60	99.00	99.00
9	5	6	2	15.0	1	322.0	2.60	16.30	99.00	99.00
9	5	6	3	15.0	1	317.0	2.10	16.10	99.00	99.00
9	5	6	4	15.0	1	323.0	2.10	16.10	99.00	99.00
9	5	6	5	15.0	1	310.0	2.10	16.10	99.00	99.00
9	5	6	6	15.0	1	298.0	2.10	16.10	99.00	99.00
9	5	6	7	15.0	1	302.0	1.50	16.10	99.00	99.00
9	5	6	8	15.0	1	345.0	1.50	16.40	99.00	99.00
9	5	6	9	15.0	1	0.0	0.00	18.40	99.00	99.00
9	5	6	10	15.0	1	0.0	0.00	20.40	99.00	99.00
9	5	6	11	15.0	1	0.0	0.00	22.30	99.00	99.00
9	5	6	12	15.0	1	0.0	0.00	23.90	99.00	99.00
9	5	6	13	15.0	1	0.0	0.00	25.10	99.00	99.00
9	5	6	14	15.0	1	310.0	0.50	26.40	99.00	99.00
9	5	6	15	15.0	1	338.0	2.10	27.00	99.00	99.00

9	5	6	16	15.0	1	353.0	3.60	27.10	99.00	99.00
9	5	6	17	15.0	1	0.0	0.00	26.60	99.00	99.00
9	5	6	18	15.0	1	1.0	3.10	26.00	99.00	99.00
9	5	6	19	15.0	1	344.0	3.60	24.90	99.00	99.00
9	5	6	20	15.0	1	333.0	3.60	23.60	99.00	99.00
9	5	6	21	15.0	1	328.0	3.60	22.10	99.00	99.00
9	5	6	22	15.0	1	341.0	3.60	21.00	99.00	99.00
9	5	6	23	15.0	1	341.0	3.10	20.10	99.00	99.00
9	5	6	24	15.0	1	328.0	3.10	19.10	99.00	99.00
9	5	7	1	15.0	1	334.0	3.10	18.10	99.00	99.00
9	5	7	2	15.0	1	318.0	3.10	17.40	99.00	99.00
9	5	7	3	15.0	1	322.0	3.10	16.80	99.00	99.00
9	5	7	4	15.0	1	311.0	3.10	16.30	99.00	99.00
9	5	7	5	15.0	1	313.0	3.10	15.80	99.00	99.00
9	5	7	6	15.0	1	307.0	2.60	15.60	99.00	99.00
9	5	7	7	15.0	1	345.0	4.10	17.10	99.00	99.00
9	5	7	8	15.0	1	342.0	3.10	18.10	99.00	99.00
9	5	7	9	15.0	1	336.0	2.10	19.40	99.00	99.00
9	5	7	10	15.0	1	344.0	1.50	20.80	99.00	99.00
9	5	7	11	15.0	1	328.0	1.50	22.40	99.00	99.00
9	5	7	12	15.0	1	326.0	2.10	23.60	99.00	99.00
9	5	7	13	15.0	1	327.0	2.60	24.60	99.00	99.00
9	5	7	14	15.0	1	334.0	3.60	25.60	99.00	99.00
9	5	7	15	15.0	1	339.0	4.60	25.90	99.00	99.00
9	5	7	16	15.0	1	336.0	5.10	25.60	99.00	99.00
9	5	7	17	15.0	1	338.0	4.10	25.00	99.00	99.00
9	5	7	18	15.0	1	329.0	3.60	24.10	99.00	99.00
9	5	7	19	15.0	1	316.0	3.60	22.40	99.00	99.00
9	5	7	20	15.0	1	309.0	3.10	21.00	99.00	99.00
9	5	7	21	15.0	1	301.0	2.60	20.10	99.00	99.00
9	5	7	22	15.0	1	288.0	2.10	19.10	99.00	99.00
9	5	7	23	15.0	1	286.0	1.00	18.30	99.00	99.00
9	5	7	24	15.0	1	303.0	0.50	17.60	99.00	99.00
9	5	8	1	15.0	1	0.0	0.00	17.10	99.00	99.00
9	5	8	2	15.0	1	308.0	0.50	16.50	99.00	99.00
9	5	8	3	15.0	1	287.0	0.50	15.80	99.00	99.00
9	5	8	4	15.0	1	289.0	1.00	15.10	99.00	99.00
9	5	8	5	15.0	1	287.0	1.50	14.50	99.00	99.00
9	5	8	6	15.0	1	276.0	1.00	14.10	99.00	99.00
9	5	8	7	15.0	1	329.0	1.50	15.40	99.00	99.00
9	5	8	8	15.0	1	316.0	0.50	17.10	99.00	99.00
9	5	8	9	15.0	1	0.0	0.00	18.80	99.00	99.00
9	5	8	10	15.0	1	274.0	0.50	20.40	99.00	99.00
9	5	8	11	15.0	1	286.0	0.50	22.10	99.00	99.00
9	5	8	12	15.0	1	296.0	0.50	23.60	99.00	99.00
9	5	8	13	15.0	1	324.0	1.00	25.10	99.00	99.00
9	5	8	14	15.0	1	329.0	1.50	26.10	99.00	99.00
9	5	8	15	15.0	1	336.0	2.60	26.80	99.00	99.00
9	5	8	16	15.0	1	346.0	3.10	27.00	99.00	99.00
9	5	8	17	15.0	1	348.0	2.60	26.60	99.00	99.00
9	5	8	18	15.0	1	2.0	2.10	26.10	99.00	99.00
9	5	8	19	15.0	1	356.0	1.50	25.10	99.00	99.00
9	5	8	20	15.0	1	339.0	1.00	23.80	99.00	99.00
9	5	8	21	15.0	1	325.0	1.00	22.40	99.00	99.00
9	5	8	22	15.0	1	292.0	1.00	21.00	99.00	99.00
9	5	8	23	15.0	1	301.0	1.50	19.90	99.00	99.00
9	5	8	24	15.0	1	322.0	2.10	19.00	99.00	99.00
9	5	9	1	15.0	1	342.0	1.50	18.00	99.00	99.00
9	5	9	2	15.0	1	345.0	1.00	17.10	99.00	99.00
9	5	9	3	15.0	1	313.0	1.00	16.30	99.00	99.00
9	5	9	4	15.0	1	295.0	1.50	15.60	99.00	99.00
9	5	9	5	15.0	1	289.0	1.50	15.10	99.00	99.00
9	5	9	6	15.0	1	283.0	1.50	14.90	99.00	99.00
9	5	9	7	15.0	1	326.0	2.10	16.30	99.00	99.00
9	5	9	8	15.0	1	326.0	0.50	18.00	99.00	99.00
9	5	9	9	15.0	1	0.0	0.00	20.10	99.00	99.00
9	5	9	10	15.0	1	0.0	0.00	21.90	99.00	99.00
9	5	9	11	15.0	1	0.0	0.00	23.60	99.00	99.00
9	5	9	12	15.0	1	0.0	0.00	25.30	99.00	99.00
9	5	9	13	15.0	1	313.0	0.50	26.60	99.00	99.00
9	5	9	14	15.0	1	326.0	1.50	27.80	99.00	99.00
9	5	9	15	15.0	1	352.0	2.10	28.30	99.00	99.00
9	5	9	16	15.0	1	360.0	3.10	28.40	99.00	99.00
9	5	9	17	15.0	1	0.0	0.00	27.50	99.00	99.00
9	5	9	18	15.0	1	0.0	0.00	26.60	99.00	99.00
9	5	9	19	15.0	1	348.0	3.60	25.60	99.00	99.00
9	5	9	20	15.0	1	337.0	3.10	24.10	99.00	99.00

9	5	9	21	15.0	1	323.0	3.10	22.60	99.00	99.00
9	5	9	22	15.0	1	310.0	2.60	21.30	99.00	99.00
9	5	9	23	15.0	1	299.0	2.60	20.10	99.00	99.00
9	5	9	24	15.0	1	303.0	3.10	19.30	99.00	99.00
9	5	10	1	15.0	1	321.0	3.60	18.50	99.00	99.00
9	5	10	2	15.0	1	345.0	3.60	17.30	99.00	99.00
9	5	10	3	15.0	1	336.0	2.60	16.40	99.00	99.00
9	5	10	4	15.0	1	348.0	1.00	15.60	99.00	99.00
9	5	10	5	15.0	1	0.0	0.00	15.10	99.00	99.00
9	5	10	6	15.0	1	296.0	0.50	14.60	99.00	99.00
9	5	10	7	15.0	1	320.0	2.10	16.10	99.00	99.00
9	5	10	8	15.0	1	312.0	0.50	17.90	99.00	99.00
9	5	10	9	15.0	1	0.0	0.00	20.00	99.00	99.00
9	5	10	10	15.0	1	0.0	0.00	21.80	99.00	99.00
9	5	10	11	15.0	1	285.0	0.50	23.50	99.00	99.00
9	5	10	12	15.0	1	0.0	0.00	25.00	99.00	99.00
9	5	10	13	15.0	1	0.0	0.00	26.50	99.00	99.00
9	5	10	14	15.0	1	338.0	1.00	27.50	99.00	99.00
9	5	10	15	15.0	1	2.0	2.10	28.10	99.00	99.00
9	5	10	16	15.0	1	0.0	0.00	28.60	99.00	99.00
9	5	10	17	15.0	1	7.0	3.10	28.30	99.00	99.00
9	5	10	18	15.0	1	15.0	2.60	27.80	99.00	99.00
9	5	10	19	15.0	1	346.0	2.60	26.80	99.00	99.00
9	5	10	20	15.0	1	332.0	3.10	25.50	99.00	99.00
9	5	10	21	15.0	1	313.0	4.10	24.10	99.00	99.00
9	5	10	22	15.0	1	308.0	4.10	22.40	99.00	99.00
9	5	10	23	15.0	1	323.0	3.60	21.00	99.00	99.00
9	5	10	24	15.0	1	345.0	3.60	19.60	99.00	99.00
9	5	11	1	15.0	1	337.0	3.10	18.60	99.00	99.00
9	5	11	2	15.0	1	347.0	2.10	17.60	99.00	99.00
9	5	11	3	15.0	1	346.0	1.50	17.00	99.00	99.00
9	5	11	4	15.0	1	345.0	1.50	16.30	99.00	99.00
9	5	11	5	15.0	1	342.0	1.00	15.60	99.00	99.00
9	5	11	6	15.0	1	328.0	1.00	15.10	99.00	99.00
9	5	11	7	15.0	1	347.0	2.10	16.10	99.00	99.00
9	5	11	8	15.0	1	349.0	1.00	17.80	99.00	99.00
9	5	11	9	15.0	1	0.0	0.00	19.60	99.00	99.00
9	5	11	10	15.0	1	286.0	0.50	21.40	99.00	99.00
9	5	11	11	15.0	1	305.0	1.00	23.10	99.00	99.00
9	5	11	12	15.0	1	323.0	1.50	24.60	99.00	99.00
9	5	11	13	15.0	1	323.0	2.10	25.60	99.00	99.00
9	5	11	14	15.0	1	337.0	2.60	26.50	99.00	99.00
9	5	11	15	15.0	1	345.0	3.10	26.90	99.00	99.00
9	5	11	16	15.0	1	352.0	4.10	26.90	99.00	99.00
9	5	11	17	15.0	1	356.0	4.10	26.30	99.00	99.00
9	5	11	18	15.0	1	352.0	3.60	25.10	99.00	99.00
9	5	11	19	15.0	1	355.0	4.60	23.00	99.00	99.00
9	5	11	20	15.0	1	344.0	4.10	21.10	99.00	99.00
9	5	11	21	15.0	1	336.0	3.60	20.10	99.00	99.00
9	5	11	22	15.0	1	344.0	3.10	19.40	99.00	99.00
9	5	11	23	15.0	1	332.0	3.60	18.50	99.00	99.00
9	5	11	24	15.0	1	328.0	3.60	17.30	99.00	99.00
9	5	12	1	15.0	1	326.0	3.60	16.30	99.00	99.00
9	5	12	2	15.0	1	329.0	3.10	15.50	99.00	99.00
9	5	12	3	15.0	1	332.0	2.60	14.80	99.00	99.00
9	5	12	4	15.0	1	322.0	2.60	14.10	99.00	99.00
9	5	12	5	15.0	1	309.0	2.10	13.80	99.00	99.00
9	5	12	6	15.0	1	296.0	1.50	13.50	99.00	99.00
9	5	12	7	15.0	1	339.0	2.10	14.50	99.00	99.00
9	5	12	8	15.0	1	328.0	0.50	15.80	99.00	99.00
9	5	12	9	15.0	1	0.0	0.00	17.40	99.00	99.00
9	5	12	10	15.0	1	295.0	0.50	19.10	99.00	99.00
9	5	12	11	15.0	1	312.0	0.50	20.90	99.00	99.00
9	5	12	12	15.0	1	322.0	1.50	22.40	99.00	99.00
9	5	12	13	15.0	1	325.0	2.10	23.60	99.00	99.00
9	5	12	14	15.0	1	326.0	3.10	24.60	99.00	99.00
9	5	12	15	15.0	1	344.0	4.10	25.10	99.00	99.00
9	5	12	16	15.0	1	355.0	5.10	25.10	99.00	99.00
9	5	12	17	15.0	1	353.0	4.60	24.30	99.00	99.00
9	5	12	18	15.0	1	327.0	4.10	23.00	99.00	99.00
9	5	12	19	15.0	1	325.0	4.10	20.80	99.00	99.00
9	5	12	20	15.0	1	322.0	4.10	19.10	99.00	99.00
9	5	12	21	15.0	1	309.0	3.60	18.10	99.00	99.00
9	5	12	22	15.0	1	302.0	2.60	17.50	99.00	99.00
9	5	12	23	15.0	1	294.0	1.50	16.90	99.00	99.00
9	5	12	24	15.0	1	0.0	0.00	16.30	99.00	99.00
9	5	13	1	15.0	1	0.0	0.00	16.00	99.00	99.00

9	5	13	2	15.0	1	0.0	0.00	15.60	99.00	99.00
9	5	13	3	15.0	1	0.0	0.00	14.90	99.00	99.00
9	5	13	4	15.0	1	0.0	0.00	14.10	99.00	99.00
9	5	13	5	15.0	1	248.0	0.50	13.60	99.00	99.00
9	5	13	6	15.0	1	247.0	1.00	13.30	99.00	99.00
9	5	13	7	15.0	1	294.0	1.00	15.30	99.00	99.00
9	5	13	8	15.0	1	299.0	1.00	17.10	99.00	99.00
9	5	13	9	15.0	1	294.0	0.50	18.60	99.00	99.00
9	5	13	10	15.0	1	288.0	0.50	20.10	99.00	99.00
9	5	13	11	15.0	1	308.0	1.00	22.00	99.00	99.00
9	5	13	12	15.0	1	316.0	2.10	23.50	99.00	99.00
9	5	13	13	15.0	1	334.0	2.60	24.60	99.00	99.00
9	5	13	14	15.0	1	339.0	3.60	25.40	99.00	99.00
9	5	13	15	15.0	1	355.0	4.60	25.80	99.00	99.00
9	5	13	16	15.0	1	352.0	5.10	25.90	99.00	99.00
9	5	13	17	15.0	1	342.0	3.60	25.30	99.00	99.00
9	5	13	18	15.0	1	322.0	3.60	24.10	99.00	99.00
9	5	13	19	15.0	1	318.0	4.60	22.10	99.00	99.00
9	5	13	20	15.0	1	321.0	4.10	20.30	99.00	99.00
9	5	13	21	15.0	1	309.0	3.60	19.40	99.00	99.00
9	5	13	22	15.0	1	292.0	3.10	18.90	99.00	99.00
9	5	13	23	15.0	1	267.0	1.50	18.40	99.00	99.00
9	5	13	24	15.0	1	247.0	1.00	18.00	99.00	99.00
9	5	14	1	15.0	1	228.0	0.50	17.60	99.00	99.00
9	5	14	2	15.0	1	255.0	1.00	17.40	99.00	99.00
9	5	14	3	15.0	1	274.0	1.00	17.10	99.00	99.00
9	5	14	4	15.0	1	258.0	1.50	16.60	99.00	99.00
9	5	14	5	15.0	1	261.0	1.50	16.40	99.00	99.00
9	5	14	6	15.0	1	250.0	1.50	16.00	99.00	99.00
9	5	14	7	15.0	1	302.0	1.50	16.90	99.00	99.00
9	5	14	8	15.0	1	344.0	1.50	18.00	99.00	99.00
9	5	14	9	15.0	1	334.0	1.00	19.40	99.00	99.00
9	5	14	10	15.0	1	323.0	1.00	21.00	99.00	99.00
9	5	14	11	15.0	1	318.0	1.50	22.60	99.00	99.00
9	5	14	12	15.0	1	331.0	1.50	23.80	99.00	99.00
9	5	14	13	15.0	1	332.0	2.10	24.80	99.00	99.00
9	5	14	14	15.0	1	340.0	2.60	25.50	99.00	99.00
9	5	14	15	15.0	1	351.0	3.10	25.80	99.00	99.00
9	5	14	16	15.0	1	1.0	3.60	25.80	99.00	99.00
9	5	14	17	15.0	1	354.0	3.10	25.80	99.00	99.00
9	5	14	18	15.0	1	343.0	3.60	25.40	99.00	99.00
9	5	14	19	15.0	1	328.0	4.60	23.10	99.00	99.00
9	5	14	20	15.0	1	335.0	4.10	21.60	99.00	99.00
9	5	14	21	15.0	1	330.0	3.60	20.60	99.00	99.00
9	5	14	22	15.0	1	335.0	2.60	20.10	99.00	99.00
9	5	14	23	15.0	1	323.0	2.10	19.80	99.00	99.00
9	5	14	24	15.0	1	324.0	2.10	19.10	99.00	99.00
9	5	15	1	15.0	1	330.0	2.10	18.50	99.00	99.00
9	5	15	2	15.0	1	331.0	1.50	17.80	99.00	99.00
9	5	15	3	15.0	1	335.0	1.00	17.30	99.00	99.00
9	5	15	4	15.0	1	321.0	1.00	16.80	99.00	99.00
9	5	15	5	15.0	1	300.0	1.00	16.40	99.00	99.00
9	5	15	6	15.0	1	282.0	0.50	16.10	99.00	99.00
9	5	15	7	15.0	1	341.0	1.00	17.10	99.00	99.00
9	5	15	8	15.0	1	0.0	0.00	18.00	99.00	99.00
9	5	15	9	15.0	1	0.0	0.00	19.60	99.00	99.00
9	5	15	10	15.0	1	0.0	0.00	21.60	99.00	99.00
9	5	15	11	15.0	1	0.0	0.00	23.60	99.00	99.00
9	5	15	12	15.0	1	0.0	0.00	25.50	99.00	99.00
9	5	15	13	15.0	1	0.0	0.00	27.30	99.00	99.00
9	5	15	14	15.0	1	352.0	1.00	28.60	99.00	99.00
9	5	15	15	15.0	1	2.0	2.10	29.10	99.00	99.00
9	5	15	16	15.0	1	0.0	0.00	30.60	99.00	99.00
9	5	15	17	15.0	1	8.0	3.10	30.10	99.00	99.00
9	5	15	18	15.0	1	0.0	0.00	29.50	99.00	99.00
9	5	15	19	15.0	1	355.0	3.10	28.50	99.00	99.00
9	5	15	20	15.0	1	317.0	2.60	27.40	99.00	99.00
9	5	15	21	15.0	1	323.0	2.10	26.30	99.00	99.00
9	5	15	22	15.0	1	319.0	2.10	25.10	99.00	99.00
9	5	15	23	15.0	1	306.0	1.50	24.10	99.00	99.00
9	5	15	24	15.0	1	302.0	1.00	23.30	99.00	99.00
9	5	16	1	15.0	1	299.0	0.50	22.60	99.00	99.00
9	5	16	2	15.0	1	274.0	1.00	21.90	99.00	99.00
9	5	16	3	15.0	1	266.0	1.50	21.30	99.00	99.00
9	5	16	4	15.0	1	277.0	2.60	20.60	99.00	99.00
9	5	16	5	15.0	1	291.0	3.60	20.00	99.00	99.00
9	5	16	6	15.0	1	288.0	2.60	19.50	99.00	99.00

9	5	16	7	15.0	1	306.0	2.10	21.30	99.00	99.00
9	5	16	8	15.0	1	287.0	1.50	23.10	99.00	99.00
9	5	16	9	15.0	1	260.0	0.50	25.80	99.00	99.00
9	5	16	10	15.0	1	0.0	0.00	28.60	99.00	99.00
9	5	16	11	15.0	1	101.0	0.50	30.80	99.00	99.00
9	5	16	12	15.0	1	104.0	0.50	33.00	99.00	99.00
9	5	16	13	15.0	1	219.0	0.50	34.80	99.00	99.00
9	5	16	14	15.0	1	246.0	0.50	36.10	99.00	99.00
9	5	16	15	15.0	1	287.0	0.50	36.90	99.00	99.00
9	5	16	16	15.0	1	358.0	2.10	36.50	99.00	99.00
9	5	16	17	15.0	1	12.0	4.60	34.30	99.00	99.00
9	5	16	18	15.0	1	27.0	4.60	31.80	99.00	99.00
9	5	16	19	15.0	1	27.0	4.60	30.50	99.00	99.00
9	5	16	20	15.0	1	39.0	4.10	29.90	99.00	99.00
9	5	16	21	15.0	1	286.0	2.60	28.50	99.00	99.00
9	5	16	22	15.0	1	275.0	4.60	26.60	99.00	99.00
9	5	16	23	15.0	1	305.0	3.60	25.60	99.00	99.00
9	5	16	24	15.0	1	321.0	3.10	24.90	99.00	99.00
9	5	17	1	15.0	1	325.0	2.60	24.10	99.00	99.00
9	5	17	2	15.0	1	299.0	1.00	23.30	99.00	99.00
9	5	17	3	15.0	1	260.0	1.50	22.50	99.00	99.00
9	5	17	4	15.0	1	261.0	2.10	22.00	99.00	99.00
9	5	17	5	15.0	1	266.0	2.60	21.60	99.00	99.00
9	5	17	6	15.0	1	285.0	2.60	21.10	99.00	99.00
9	5	17	7	15.0	1	291.0	1.50	22.60	99.00	99.00
9	5	17	8	15.0	1	289.0	2.10	24.90	99.00	99.00
9	5	17	9	15.0	1	277.0	1.50	27.30	99.00	99.00
9	5	17	10	15.0	1	270.0	0.50	29.60	99.00	99.00
9	5	17	11	15.0	1	0.0	0.00	32.00	99.00	99.00
9	5	17	12	15.0	1	322.0	0.50	33.50	99.00	99.00
9	5	17	13	15.0	1	334.0	0.50	34.80	99.00	99.00
9	5	17	14	15.0	1	19.0	0.50	35.60	99.00	99.00
9	5	17	15	15.0	1	23.0	1.50	36.10	99.00	99.00
9	5	17	16	15.0	1	25.0	3.10	35.50	99.00	99.00
9	5	17	17	15.0	1	18.0	3.10	34.10	99.00	99.00
9	5	17	18	15.0	1	14.0	3.10	33.60	99.00	99.00
9	5	17	19	15.0	1	290.0	5.10	32.60	99.00	99.00
9	5	17	20	15.0	1	277.0	5.10	27.60	99.00	99.00
9	5	17	21	15.0	1	285.0	4.60	25.10	99.00	99.00
9	5	17	22	15.0	1	284.0	4.10	23.60	99.00	99.00
9	5	17	23	15.0	1	297.0	2.10	23.30	99.00	99.00
9	5	17	24	15.0	1	21.0	2.10	22.90	99.00	99.00
9	5	18	1	15.0	1	26.0	2.10	22.40	99.00	99.00
9	5	18	2	15.0	1	13.0	1.00	21.80	99.00	99.00
9	5	18	3	15.0	1	34.0	0.50	21.30	99.00	99.00
9	5	18	4	15.0	1	312.0	0.50	21.00	99.00	99.00
9	5	18	5	15.0	1	237.0	0.50	20.60	99.00	99.00
9	5	18	6	15.0	1	0.0	0.00	20.40	99.00	99.00
9	5	18	7	15.0	1	183.0	0.50	22.00	99.00	99.00
9	5	18	8	15.0	1	178.0	0.50	23.80	99.00	99.00
9	5	18	9	15.0	1	0.0	0.00	25.60	99.00	99.00
9	5	18	10	15.0	1	0.0	0.00	27.50	99.00	99.00
9	5	18	11	15.0	1	0.0	0.00	29.10	99.00	99.00
9	5	18	12	15.0	1	0.0	0.00	30.80	99.00	99.00
9	5	18	13	15.0	1	328.0	0.50	32.10	99.00	99.00
9	5	18	14	15.0	1	62.0	1.00	33.00	99.00	99.00
9	5	18	15	15.0	1	85.0	3.10	32.10	99.00	99.00
9	5	18	16	15.0	1	105.0	2.60	31.60	99.00	99.00
9	5	18	17	15.0	1	344.0	2.60	31.50	99.00	99.00
9	5	18	18	15.0	1	287.0	4.10	29.60	99.00	99.00
9	5	18	19	15.0	1	301.0	3.60	27.40	99.00	99.00
9	5	18	20	15.0	1	313.0	3.10	25.40	99.00	99.00
9	5	18	21	15.0	1	301.0	3.60	24.00	99.00	99.00
9	5	18	22	15.0	1	266.0	4.10	22.60	99.00	99.00
9	5	18	23	15.0	1	266.0	3.60	21.60	99.00	99.00
9	5	18	24	15.0	1	294.0	2.60	20.90	99.00	99.00
9	5	19	1	15.0	1	339.0	1.50	20.60	99.00	99.00
9	5	19	2	15.0	1	19.0	3.60	20.10	99.00	99.00
9	5	19	3	15.0	1	14.0	3.60	18.90	99.00	99.00
9	5	19	4	15.0	1	21.0	2.60	18.40	99.00	99.00
9	5	19	5	15.0	1	19.0	2.10	18.30	99.00	99.00
9	5	19	6	15.0	1	0.0	0.00	18.30	99.00	99.00
9	5	19	7	15.0	1	313.0	1.50	19.60	99.00	99.00
9	5	19	8	15.0	1	0.0	0.00	21.60	99.00	99.00
9	5	19	9	15.0	1	0.0	0.00	23.80	99.00	99.00
9	5	19	10	15.0	1	0.0	0.00	25.60	99.00	99.00
9	5	19	11	15.0	1	0.0	0.00	27.10	99.00	99.00

9	5	19	12	15.0	1	0.0	0.00	28.60	99.00	99.00
9	5	19	13	15.0	1	328.0	0.50	29.80	99.00	99.00
9	5	19	14	15.0	1	1.0	0.50	30.80	99.00	99.00
9	5	19	15	15.0	1	8.0	1.00	31.60	99.00	99.00
9	5	19	16	15.0	1	14.0	1.50	32.00	99.00	99.00
9	5	19	17	15.0	1	358.0	2.10	31.60	99.00	99.00
9	5	19	18	15.0	1	302.0	3.60	30.40	99.00	99.00
9	5	19	19	15.0	1	285.0	5.10	26.40	99.00	99.00
9	5	19	20	15.0	1	270.0	4.60	23.10	99.00	99.00
9	5	19	21	15.0	1	272.0	4.60	21.10	99.00	99.00
9	5	19	22	15.0	1	275.0	4.10	19.60	99.00	99.00
9	5	19	23	15.0	1	268.0	2.60	18.90	99.00	99.00
9	5	19	24	15.0	1	315.0	1.00	18.50	99.00	99.00
9	5	20	1	15.0	1	314.0	1.00	17.90	99.00	99.00
9	5	20	2	15.0	1	295.0	2.10	17.50	99.00	99.00
9	5	20	3	15.0	1	289.0	2.60	17.10	99.00	99.00
9	5	20	4	15.0	1	287.0	2.60	16.90	99.00	99.00
9	5	20	5	15.0	1	304.0	2.10	16.60	99.00	99.00
9	5	20	6	15.0	1	322.0	1.50	16.50	99.00	99.00
9	5	20	7	15.0	1	337.0	1.00	18.10	99.00	99.00
9	5	20	8	15.0	1	0.0	0.00	19.90	99.00	99.00
9	5	20	9	15.0	1	0.0	0.00	21.50	99.00	99.00
9	5	20	10	15.0	1	0.0	0.00	23.60	99.00	99.00
9	5	20	11	15.0	1	0.0	0.00	25.40	99.00	99.00
9	5	20	12	15.0	1	0.0	0.00	27.10	99.00	99.00
9	5	20	13	15.0	1	319.0	0.50	28.60	99.00	99.00
9	5	20	14	15.0	1	337.0	0.50	29.90	99.00	99.00
9	5	20	15	15.0	1	360.0	1.00	30.60	99.00	99.00
9	5	20	16	15.0	1	359.0	1.50	30.90	99.00	99.00
9	5	20	17	15.0	1	10.0	2.10	30.60	99.00	99.00
9	5	20	18	15.0	1	5.0	2.10	30.10	99.00	99.00
9	5	20	19	15.0	1	304.0	4.60	28.10	99.00	99.00
9	5	20	20	15.0	1	266.0	5.10	22.80	99.00	99.00
9	5	20	21	15.0	1	269.0	5.10	20.10	99.00	99.00
9	5	20	22	15.0	1	279.0	4.10	18.90	99.00	99.00
9	5	20	23	15.0	1	288.0	3.10	17.90	99.00	99.00
9	5	20	24	15.0	1	336.0	2.60	17.40	99.00	99.00
9	5	21	1	15.0	1	350.0	2.60	16.60	99.00	99.00
9	5	21	2	15.0	1	332.0	2.60	16.10	99.00	99.00
9	5	21	3	15.0	1	316.0	2.60	15.80	99.00	99.00
9	5	21	4	15.0	1	316.0	2.10	15.60	99.00	99.00
9	5	21	5	15.0	1	328.0	1.50	15.50	99.00	99.00
9	5	21	6	15.0	1	345.0	0.50	15.40	99.00	99.00
9	5	21	7	15.0	1	320.0	1.00	17.60	99.00	99.00
9	5	21	8	15.0	1	0.0	0.00	19.40	99.00	99.00
9	5	21	9	15.0	1	0.0	0.00	21.00	99.00	99.00
9	5	21	10	15.0	1	0.0	0.00	23.00	99.00	99.00
9	5	21	11	15.0	1	0.0	0.00	24.90	99.00	99.00
9	5	21	12	15.0	1	0.0	0.00	26.60	99.00	99.00
9	5	21	13	15.0	1	312.0	0.50	28.10	99.00	99.00
9	5	21	14	15.0	1	317.0	0.50	29.00	99.00	99.00
9	5	21	15	15.0	1	345.0	1.50	29.60	99.00	99.00
9	5	21	16	15.0	1	3.0	2.60	30.00	99.00	99.00
9	5	21	17	15.0	1	0.0	0.00	29.60	99.00	99.00
9	5	21	18	15.0	1	286.0	3.60	28.80	99.00	99.00
9	5	21	19	15.0	1	269.0	5.70	24.10	99.00	99.00
9	5	21	20	15.0	1	257.0	5.10	21.10	99.00	99.00
9	5	21	21	15.0	1	271.0	4.60	19.30	99.00	99.00
9	5	21	22	15.0	1	288.0	3.10	18.30	99.00	99.00
9	5	21	23	15.0	1	338.0	2.10	17.90	99.00	99.00
9	5	21	24	15.0	1	353.0	1.50	17.40	99.00	99.00
9	5	22	1	15.0	1	333.0	0.50	16.80	99.00	99.00
9	5	22	2	15.0	1	342.0	0.50	16.10	99.00	99.00
9	5	22	3	15.0	1	0.0	0.00	15.80	99.00	99.00
9	5	22	4	15.0	1	0.0	0.00	15.50	99.00	99.00
9	5	22	5	15.0	1	0.0	0.00	15.10	99.00	99.00
9	5	22	6	15.0	1	0.0	0.00	14.90	99.00	99.00
9	5	22	7	15.0	1	0.0	0.00	16.90	99.00	99.00
9	5	22	8	15.0	1	0.0	0.00	18.80	99.00	99.00
9	5	22	9	15.0	1	0.0	0.00	20.60	99.00	99.00
9	5	22	10	15.0	1	0.0	0.00	22.50	99.00	99.00
9	5	22	11	15.0	1	0.0	0.00	24.30	99.00	99.00
9	5	22	12	15.0	1	0.0	0.00	26.00	99.00	99.00
9	5	22	13	15.0	1	338.0	0.50	27.60	99.00	99.00
9	5	22	14	15.0	1	2.0	1.50	28.80	99.00	99.00
9	5	22	15	15.0	1	8.0	2.60	29.40	99.00	99.00
9	5	22	16	15.0	1	0.0	0.00	29.60	99.00	99.00

9	5	22	17	15.0	1	344.0	2.60	29.40	99.00	99.00
9	5	22	18	15.0	1	276.0	4.60	27.30	99.00	99.00
9	5	22	19	15.0	1	256.0	5.70	22.90	99.00	99.00
9	5	22	20	15.0	1	265.0	4.60	20.40	99.00	99.00
9	5	22	21	15.0	1	291.0	3.10	19.10	99.00	99.00
9	5	22	22	15.0	1	314.0	2.60	18.50	99.00	99.00
9	5	22	23	15.0	1	340.0	1.50	17.90	99.00	99.00
9	5	22	24	15.0	1	4.0	1.00	17.30	99.00	99.00
9	5	23	1	15.0	1	335.0	1.00	16.60	99.00	99.00
9	5	23	2	15.0	1	31.0	2.10	15.90	99.00	99.00
9	5	23	3	15.0	1	32.0	2.60	15.10	99.00	99.00
9	5	23	4	15.0	1	14.0	2.10	14.60	99.00	99.00
9	5	23	5	15.0	1	331.0	1.50	14.10	99.00	99.00
9	5	23	6	15.0	1	309.0	1.50	14.10	99.00	99.00
9	5	23	7	15.0	1	295.0	2.10	15.90	99.00	99.00
9	5	23	8	15.0	1	280.0	0.50	18.00	99.00	99.00
9	5	23	9	15.0	1	0.0	0.00	20.30	99.00	99.00
9	5	23	10	15.0	1	0.0	0.00	22.30	99.00	99.00
9	5	23	11	15.0	1	0.0	0.00	24.10	99.00	99.00
9	5	23	12	15.0	1	0.0	0.00	25.90	99.00	99.00
9	5	23	13	15.0	1	0.0	0.00	27.40	99.00	99.00
9	5	23	14	15.0	1	335.0	0.50	28.50	99.00	99.00
9	5	23	15	15.0	1	346.0	1.00	29.10	99.00	99.00
9	5	23	16	15.0	1	340.0	1.50	29.60	99.00	99.00
9	5	23	17	15.0	1	312.0	2.60	29.10	99.00	99.00
9	5	23	18	15.0	1	279.0	4.60	27.10	99.00	99.00
9	5	23	19	15.0	1	272.0	5.10	23.30	99.00	99.00
9	5	23	20	15.0	1	264.0	4.60	20.50	99.00	99.00
9	5	23	21	15.0	1	264.0	5.10	18.50	99.00	99.00
9	5	23	22	15.0	1	269.0	4.10	17.10	99.00	99.00
9	5	23	23	15.0	1	271.0	2.60	16.30	99.00	99.00
9	5	23	24	15.0	1	274.0	1.50	15.60	99.00	99.00
9	5	24	1	15.0	1	266.0	1.00	15.10	99.00	99.00
9	5	24	2	15.0	1	282.0	1.00	14.50	99.00	99.00
9	5	24	3	15.0	1	291.0	1.50	13.90	99.00	99.00
9	5	24	4	15.0	1	294.0	2.10	13.10	99.00	99.00
9	5	24	5	15.0	1	291.0	2.10	12.90	99.00	99.00
9	5	24	6	15.0	1	287.0	2.10	13.10	99.00	99.00
9	5	24	7	15.0	1	295.0	1.50	15.10	99.00	99.00
9	5	24	8	15.0	1	0.0	0.00	16.60	99.00	99.00
9	5	24	9	15.0	1	0.0	0.00	18.40	99.00	99.00
9	5	24	10	15.0	1	0.0	0.00	20.30	99.00	99.00
9	5	24	11	15.0	1	0.0	0.00	22.10	99.00	99.00
9	5	24	12	15.0	1	0.0	0.00	23.80	99.00	99.00
9	5	24	13	15.0	1	308.0	0.50	25.10	99.00	99.00
9	5	24	14	15.0	1	334.0	1.00	26.10	99.00	99.00
9	5	24	15	15.0	1	344.0	2.10	26.60	99.00	99.00
9	5	24	16	15.0	1	2.0	3.10	27.00	99.00	99.00
9	5	24	17	15.0	1	0.0	0.00	26.80	99.00	99.00
9	5	24	18	15.0	1	9.0	2.60	26.30	99.00	99.00
9	5	24	19	15.0	1	304.0	3.10	25.60	99.00	99.00
9	5	24	20	15.0	1	258.0	5.70	21.90	99.00	99.00
9	5	24	21	15.0	1	260.0	5.70	18.80	99.00	99.00
9	5	24	22	15.0	1	262.0	4.60	17.60	99.00	99.00
9	5	24	23	15.0	1	263.0	4.10	16.60	99.00	99.00
9	5	24	24	15.0	1	266.0	3.60	15.90	99.00	99.00
9	5	25	1	15.0	1	273.0	2.10	15.50	99.00	99.00
9	5	25	2	15.0	1	293.0	1.00	15.10	99.00	99.00
9	5	25	3	15.0	1	293.0	1.00	14.80	99.00	99.00
9	5	25	4	15.0	1	294.0	1.00	14.60	99.00	99.00
9	5	25	5	15.0	1	277.0	1.00	14.40	99.00	99.00
9	5	25	6	15.0	1	260.0	0.50	14.40	99.00	99.00
9	5	25	7	15.0	1	290.0	0.50	16.10	99.00	99.00
9	5	25	8	15.0	1	0.0	0.00	17.80	99.00	99.00
9	5	25	9	15.0	1	0.0	0.00	19.40	99.00	99.00
9	5	25	10	15.0	1	0.0	0.00	21.10	99.00	99.00
9	5	25	11	15.0	1	0.0	0.00	22.80	99.00	99.00
9	5	25	12	15.0	1	0.0	0.00	24.10	99.00	99.00
9	5	25	13	15.0	1	0.0	0.00	25.50	99.00	99.00
9	5	25	14	15.0	1	0.0	0.00	26.50	99.00	99.00
9	5	25	15	15.0	1	11.0	1.00	27.10	99.00	99.00
9	5	25	16	15.0	1	6.0	1.50	27.50	99.00	99.00
9	5	25	17	15.0	1	9.0	2.60	27.40	99.00	99.00
9	5	25	18	15.0	1	13.0	2.10	27.10	99.00	99.00
9	5	25	19	15.0	1	10.0	2.10	26.50	99.00	99.00
9	5	25	20	15.0	1	354.0	1.50	25.40	99.00	99.00
9	5	25	21	15.0	1	268.0	3.60	23.80	99.00	99.00

9	5	25	22	15.0	1	273.0	5.10	20.40	99.00	99.00
9	5	25	23	15.0	1	272.0	4.60	18.60	99.00	99.00
9	5	25	24	15.0	1	285.0	3.10	17.80	99.00	99.00
9	5	26	1	15.0	1	279.0	1.50	17.50	99.00	99.00
9	5	26	2	15.0	1	249.0	1.00	17.40	99.00	99.00
9	5	26	3	15.0	1	198.0	1.50	17.30	99.00	99.00
9	5	26	4	15.0	1	196.0	1.50	17.00	99.00	99.00
9	5	26	5	15.0	1	229.0	1.00	16.60	99.00	99.00
9	5	26	6	15.0	1	268.0	1.00	16.50	99.00	99.00
9	5	26	7	15.0	1	330.0	1.50	18.10	99.00	99.00
9	5	26	8	15.0	1	0.0	0.00	20.00	99.00	99.00
9	5	26	9	15.0	1	0.0	0.00	21.60	99.00	99.00
9	5	26	10	15.0	1	0.0	0.00	23.30	99.00	99.00
9	5	26	11	15.0	1	0.0	0.00	24.90	99.00	99.00
9	5	26	12	15.0	1	0.0	0.00	26.40	99.00	99.00
9	5	26	13	15.0	1	0.0	0.00	27.60	99.00	99.00
9	5	26	14	15.0	1	322.0	0.50	28.50	99.00	99.00
9	5	26	15	15.0	1	357.0	1.50	29.10	99.00	99.00
9	5	26	16	15.0	1	7.0	2.60	29.50	99.00	99.00
9	5	26	17	15.0	1	14.0	2.60	29.30	99.00	99.00
9	5	26	18	15.0	1	347.0	1.50	29.00	99.00	99.00
9	5	26	19	15.0	1	332.0	1.50	28.00	99.00	99.00
9	5	26	20	15.0	1	300.0	1.50	26.90	99.00	99.00
9	5	26	21	15.0	1	278.0	3.60	25.00	99.00	99.00
9	5	26	22	15.0	1	289.0	4.10	22.10	99.00	99.00
9	5	26	23	15.0	1	287.0	3.60	20.60	99.00	99.00
9	5	26	24	15.0	1	298.0	2.60	19.80	99.00	99.00
9	5	27	1	15.0	1	308.0	1.00	19.50	99.00	99.00
9	5	27	2	15.0	1	0.0	0.00	19.40	99.00	99.00
9	5	27	3	15.0	1	214.0	0.50	19.10	99.00	99.00
9	5	27	4	15.0	1	211.0	1.50	18.50	99.00	99.00
9	5	27	5	15.0	1	228.0	2.10	18.10	99.00	99.00
9	5	27	6	15.0	1	253.0	2.10	18.10	99.00	99.00
9	5	27	7	15.0	1	312.0	1.50	19.80	99.00	99.00
9	5	27	8	15.0	1	295.0	0.50	21.60	99.00	99.00
9	5	27	9	15.0	1	272.0	0.50	24.10	99.00	99.00
9	5	27	10	15.0	1	0.0	0.00	26.00	99.00	99.00
9	5	27	11	15.0	1	0.0	0.00	28.10	99.00	99.00
9	5	27	12	15.0	1	0.0	0.00	29.80	99.00	99.00
9	5	27	13	15.0	1	0.0	0.00	31.00	99.00	99.00
9	5	27	14	15.0	1	30.0	0.50	31.90	99.00	99.00
9	5	27	15	15.0	1	34.0	1.00	32.30	99.00	99.00
9	5	27	16	15.0	1	26.0	2.10	32.30	99.00	99.00
9	5	27	17	15.0	1	28.0	2.60	31.60	99.00	99.00
9	5	27	18	15.0	1	337.0	2.10	31.50	99.00	99.00
9	5	27	19	15.0	1	285.0	5.10	28.40	99.00	99.00
9	5	27	20	15.0	1	271.0	4.10	24.60	99.00	99.00
9	5	27	21	15.0	1	285.0	4.10	22.80	99.00	99.00
9	5	27	22	15.0	1	296.0	2.60	21.80	99.00	99.00
9	5	27	23	15.0	1	6.0	2.60	21.30	99.00	99.00
9	5	27	24	15.0	1	30.0	3.60	20.40	99.00	99.00
9	5	28	1	15.0	1	10.0	3.60	19.60	99.00	99.00
9	5	28	2	15.0	1	0.0	0.00	18.90	99.00	99.00
9	5	28	3	15.0	1	8.0	2.60	18.40	99.00	99.00
9	5	28	4	15.0	1	18.0	1.50	18.10	99.00	99.00
9	5	28	5	15.0	1	54.0	1.00	17.60	99.00	99.00
9	5	28	6	15.0	1	88.0	1.00	17.60	99.00	99.00
9	5	28	7	15.0	1	0.0	0.00	19.60	99.00	99.00
9	5	28	8	15.0	1	0.0	0.00	21.90	99.00	99.00
9	5	28	9	15.0	1	0.0	0.00	24.10	99.00	99.00
9	5	28	10	15.0	1	0.0	0.00	26.10	99.00	99.00
9	5	28	11	15.0	1	0.0	0.00	28.10	99.00	99.00
9	5	28	12	15.0	1	0.0	0.00	30.10	99.00	99.00
9	5	28	13	15.0	1	11.0	0.50	31.40	99.00	99.00
9	5	28	14	15.0	1	33.0	3.10	31.90	99.00	99.00
9	5	28	15	15.0	1	48.0	3.60	31.80	99.00	99.00
9	5	28	16	15.0	1	78.0	5.10	30.10	99.00	99.00
9	5	28	17	15.0	1	18.0	6.20	27.80	99.00	99.00
9	5	28	18	15.0	1	61.0	2.10	27.60	99.00	99.00
9	5	28	19	15.0	1	32.0	0.50	27.50	99.00	99.00
9	5	28	20	15.0	1	294.0	2.60	26.80	99.00	99.00
9	5	28	21	15.0	1	289.0	3.60	24.60	99.00	99.00
9	5	28	22	15.0	1	313.0	3.60	23.50	99.00	99.00
9	5	28	23	15.0	1	312.0	3.60	22.30	99.00	99.00
9	5	28	24	15.0	1	306.0	4.60	21.10	99.00	99.00
9	5	29	1	15.0	1	306.0	4.60	19.90	99.00	99.00
9	5	29	2	15.0	1	330.0	3.10	19.30	99.00	99.00

9	5	29	3	15.0	1	320.0	4.10	18.50	99.00	99.00
9	5	29	4	15.0	1	306.0	2.60	18.00	99.00	99.00
9	5	29	5	15.0	1	314.0	2.10	17.90	99.00	99.00
9	5	29	6	15.0	1	50.0	1.50	18.00	99.00	99.00
9	5	29	7	15.0	1	65.0	1.00	18.60	99.00	99.00
9	5	29	8	15.0	1	0.0	0.00	20.60	99.00	99.00
9	5	29	9	15.0	1	0.0	0.00	23.10	99.00	99.00
9	5	29	10	15.0	1	0.0	0.00	25.10	99.00	99.00
9	5	29	11	15.0	1	0.0	0.00	27.40	99.00	99.00
9	5	29	12	15.0	1	0.0	0.00	29.10	99.00	99.00
9	5	29	13	15.0	1	19.0	1.00	30.30	99.00	99.00
9	5	29	14	15.0	1	24.0	3.60	30.30	99.00	99.00
9	5	29	15	15.0	1	34.0	4.60	28.90	99.00	99.00
9	5	29	16	15.0	1	12.0	3.10	28.10	99.00	99.00
9	5	29	17	15.0	1	323.0	3.60	28.00	99.00	99.00
9	5	29	18	15.0	1	291.0	4.60	26.50	99.00	99.00
9	5	29	19	15.0	1	268.0	5.10	24.10	99.00	99.00
9	5	29	20	15.0	1	266.0	5.10	22.10	99.00	99.00
9	5	29	21	15.0	1	276.0	3.60	20.90	99.00	99.00
9	5	29	22	15.0	1	349.0	2.60	20.40	99.00	99.00
9	5	29	23	15.0	1	35.0	3.10	20.00	99.00	99.00
9	5	29	24	15.0	1	17.0	3.10	19.40	99.00	99.00
9	5	30	1	15.0	1	6.0	2.60	18.60	99.00	99.00
9	5	30	2	15.0	1	8.0	3.10	17.80	99.00	99.00
9	5	30	3	15.0	1	350.0	3.10	16.80	99.00	99.00
9	5	30	4	15.0	1	339.0	2.60	16.10	99.00	99.00
9	5	30	5	15.0	1	351.0	2.10	15.90	99.00	99.00
9	5	30	6	15.0	1	13.0	2.10	15.60	99.00	99.00
9	5	30	7	15.0	1	335.0	1.50	16.60	99.00	99.00
9	5	30	8	15.0	1	0.0	0.00	18.00	99.00	99.00
9	5	30	9	15.0	1	0.0	0.00	19.40	99.00	99.00
9	5	30	10	15.0	1	0.0	0.00	20.60	99.00	99.00
9	5	30	11	15.0	1	0.0	0.00	22.10	99.00	99.00
9	5	30	12	15.0	1	0.0	0.00	24.10	99.00	99.00
9	5	30	13	15.0	1	356.0	1.00	25.80	99.00	99.00
9	5	30	14	15.0	1	15.0	2.10	26.90	99.00	99.00
9	5	30	15	15.0	1	6.0	3.60	27.10	99.00	99.00
9	5	30	16	15.0	1	7.0	3.10	26.90	99.00	99.00
9	5	30	17	15.0	1	0.0	0.00	26.80	99.00	99.00
9	5	30	18	15.0	1	26.0	0.50	26.80	99.00	99.00
9	5	30	19	15.0	1	295.0	2.10	26.10	99.00	99.00
9	5	30	20	15.0	1	282.0	4.60	22.60	99.00	99.00
9	5	30	21	15.0	1	282.0	4.60	19.60	99.00	99.00
9	5	30	22	15.0	1	280.0	3.60	18.30	99.00	99.00
9	5	30	23	15.0	1	288.0	3.10	17.50	99.00	99.00
9	5	30	24	15.0	1	313.0	2.60	16.90	99.00	99.00
9	5	31	1	15.0	1	323.0	2.60	16.60	99.00	99.00
9	5	31	2	15.0	1	322.0	2.60	16.30	99.00	99.00
9	5	31	3	15.0	1	322.0	1.50	16.10	99.00	99.00
9	5	31	4	15.0	1	331.0	0.50	16.00	99.00	99.00
9	5	31	5	15.0	1	0.0	0.00	15.80	99.00	99.00
9	5	31	6	15.0	1	0.0	0.00	15.60	99.00	99.00
9	5	31	7	15.0	1	356.0	0.50	16.30	99.00	99.00
9	5	31	8	15.0	1	0.0	0.00	18.00	99.00	99.00
9	5	31	9	15.0	1	0.0	0.00	19.80	99.00	99.00
9	5	31	10	15.0	1	0.0	0.00	21.40	99.00	99.00
9	5	31	11	15.0	1	0.0	0.00	22.80	99.00	99.00
9	5	31	12	15.0	1	0.0	0.00	24.10	99.00	99.00
9	5	31	13	15.0	1	351.0	0.50	25.60	99.00	99.00
9	5	31	14	15.0	1	5.0	1.00	26.80	99.00	99.00
9	5	31	15	15.0	1	5.0	2.10	27.60	99.00	99.00
9	5	31	16	15.0	1	13.0	3.10	27.90	99.00	99.00
9	5	31	17	15.0	1	12.0	3.10	27.60	99.00	99.00
9	5	31	18	15.0	1	0.0	0.00	27.50	99.00	99.00
9	5	31	19	15.0	1	354.0	1.50	26.80	99.00	99.00
9	5	31	20	15.0	1	284.0	4.60	24.90	99.00	99.00
9	5	31	21	15.0	1	271.0	5.10	20.40	99.00	99.00
9	5	31	22	15.0	1	275.0	4.10	18.60	99.00	99.00
9	5	31	23	15.0	1	267.0	3.60	17.80	99.00	99.00
9	5	31	24	15.0	1	277.0	3.60	17.10	99.00	99.00
9	6	1	1	15.0	1	294.0	2.60	16.90	99.00	99.00
9	6	1	2	15.0	1	315.0	1.50	16.90	99.00	99.00
9	6	1	3	15.0	1	18.0	0.50	16.90	99.00	99.00
9	6	1	4	15.0	1	47.0	0.50	16.80	99.00	99.00
9	6	1	5	15.0	1	0.0	0.00	16.60	99.00	99.00
9	6	1	6	15.0	1	0.0	0.00	16.40	99.00	99.00
9	6	1	7	15.0	1	12.0	1.00	17.40	99.00	99.00

9	6	1	8	15.0	1	343.0	0.50	18.80	99.00	99.00
9	6	1	9	15.0	1	0.0	0.00	20.00	99.00	99.00
9	6	1	10	15.0	1	0.0	0.00	21.10	99.00	99.00
9	6	1	11	15.0	1	0.0	0.00	22.30	99.00	99.00
9	6	1	12	15.0	1	286.0	0.50	23.40	99.00	99.00
9	6	1	13	15.0	1	316.0	0.50	24.40	99.00	99.00
9	6	1	14	15.0	1	350.0	1.00	25.10	99.00	99.00
9	6	1	15	15.0	1	0.0	0.00	25.50	99.00	99.00
9	6	1	16	15.0	1	11.0	2.10	25.90	99.00	99.00
9	6	1	17	15.0	1	18.0	2.10	26.10	99.00	99.00
9	6	1	18	15.0	1	51.0	2.10	26.10	99.00	99.00
9	6	1	19	15.0	1	328.0	1.00	25.60	99.00	99.00
9	6	1	20	15.0	1	277.0	4.60	23.10	99.00	99.00
9	6	1	21	15.0	1	270.0	4.60	19.10	99.00	99.00
9	6	1	22	15.0	1	266.0	4.60	17.50	99.00	99.00
9	6	1	23	15.0	1	274.0	3.60	16.50	99.00	99.00
9	6	1	24	15.0	1	284.0	3.10	15.60	99.00	99.00
9	6	2	1	15.0	1	291.0	2.60	15.10	99.00	99.00
9	6	2	2	15.0	1	298.0	1.50	15.10	99.00	99.00
9	6	2	3	15.0	1	330.0	1.50	15.00	99.00	99.00
9	6	2	4	15.0	1	332.0	1.50	14.90	99.00	99.00
9	6	2	5	15.0	1	335.0	1.50	14.80	99.00	99.00
9	6	2	6	15.0	1	330.0	1.50	14.60	99.00	99.00
9	6	2	7	15.0	1	323.0	1.50	15.30	99.00	99.00
9	6	2	8	15.0	1	312.0	0.50	16.60	99.00	99.00
9	6	2	9	15.0	1	0.0	0.00	18.30	99.00	99.00
9	6	2	10	15.0	1	0.0	0.00	19.80	99.00	99.00
9	6	2	11	15.0	1	0.0	0.00	21.60	99.00	99.00
9	6	2	12	15.0	1	0.0	0.00	23.10	99.00	99.00
9	6	2	13	15.0	1	0.0	0.00	24.50	99.00	99.00
9	6	2	14	15.0	1	331.0	0.50	25.80	99.00	99.00
9	6	2	15	15.0	1	356.0	0.50	26.60	99.00	99.00
9	6	2	16	15.0	1	2.0	1.00	27.10	99.00	99.00
9	6	2	17	15.0	1	7.0	1.50	27.10	99.00	99.00
9	6	2	18	15.0	1	4.0	2.10	27.00	99.00	99.00
9	6	2	19	15.0	1	293.0	4.60	25.50	99.00	99.00
9	6	2	20	15.0	1	284.0	5.10	21.10	99.00	99.00
9	6	2	21	15.0	1	275.0	4.60	18.90	99.00	99.00
9	6	2	22	15.0	1	281.0	4.60	17.50	99.00	99.00
9	6	2	23	15.0	1	285.0	3.10	16.50	99.00	99.00
9	6	2	24	15.0	1	324.0	1.50	16.00	99.00	99.00
9	6	3	1	15.0	1	18.0	2.10	15.60	99.00	99.00
9	6	3	2	15.0	1	347.0	1.50	15.00	99.00	99.00
9	6	3	3	15.0	1	333.0	2.10	14.30	99.00	99.00
9	6	3	4	15.0	1	312.0	2.60	13.80	99.00	99.00
9	6	3	5	15.0	1	325.0	2.10	13.60	99.00	99.00
9	6	3	6	15.0	1	334.0	1.50	13.60	99.00	99.00
9	6	3	7	15.0	1	323.0	1.50	14.80	99.00	99.00
9	6	3	8	15.0	1	333.0	1.50	16.10	99.00	99.00
9	6	3	9	15.0	1	325.0	0.50	17.90	99.00	99.00
9	6	3	10	15.0	1	0.0	0.00	19.60	99.00	99.00
9	6	3	11	15.0	1	0.0	0.00	21.60	99.00	99.00
9	6	3	12	15.0	1	0.0	0.00	23.60	99.00	99.00
9	6	3	13	15.0	1	58.0	0.50	25.80	99.00	99.00
9	6	3	14	15.0	1	75.0	0.50	27.60	99.00	99.00
9	6	3	15	15.0	1	135.0	1.00	28.90	99.00	99.00
9	6	3	16	15.0	1	195.0	2.60	29.60	99.00	99.00
9	6	3	17	15.0	1	216.0	3.60	28.30	99.00	99.00
9	6	3	18	15.0	1	241.0	4.10	26.10	99.00	99.00
9	6	3	19	15.0	1	268.0	4.60	23.40	99.00	99.00
9	6	3	20	15.0	1	289.0	4.10	20.60	99.00	99.00
9	6	3	21	15.0	1	306.0	3.60	18.80	99.00	99.00
9	6	3	22	15.0	1	335.0	3.60	17.60	99.00	99.00
9	6	3	23	15.0	1	348.0	3.10	16.60	99.00	99.00
9	6	3	24	15.0	1	337.0	3.60	15.60	99.00	99.00
9	6	4	1	15.0	1	319.0	4.10	14.50	99.00	99.00
9	6	4	2	15.0	1	309.0	4.10	13.50	99.00	99.00
9	6	4	3	15.0	1	316.0	3.60	12.80	99.00	99.00
9	6	4	4	15.0	1	327.0	3.60	12.30	99.00	99.00
9	6	4	5	15.0	1	320.0	3.10	11.90	99.00	99.00
9	6	4	6	15.0	1	289.0	4.10	12.50	99.00	99.00
9	6	4	7	15.0	1	286.0	3.60	14.00	99.00	99.00
9	6	4	8	15.0	1	300.0	1.50	15.60	99.00	99.00
9	6	4	9	15.0	1	0.0	0.00	17.10	99.00	99.00
9	6	4	10	15.0	1	0.0	0.00	19.10	99.00	99.00
9	6	4	11	15.0	1	0.0	0.00	20.60	99.00	99.00
9	6	4	12	15.0	1	0.0	0.00	22.10	99.00	99.00

9	6	4	13	15.0	1	310.0	0.50	23.40	99.00	99.00
9	6	4	14	15.0	1	325.0	0.50	24.40	99.00	99.00
9	6	4	15	15.0	1	322.0	1.00	25.10	99.00	99.00
9	6	4	16	15.0	1	329.0	1.00	25.40	99.00	99.00
9	6	4	17	15.0	1	322.0	1.50	25.50	99.00	99.00
9	6	4	18	15.0	1	293.0	2.60	24.90	99.00	99.00
9	6	4	19	15.0	1	257.0	5.70	21.50	99.00	99.00
9	6	4	20	15.0	1	260.0	5.70	18.40	99.00	99.00
9	6	4	21	15.0	1	259.0	5.70	16.60	99.00	99.00
9	6	4	22	15.0	1	265.0	4.60	15.30	99.00	99.00
9	6	4	23	15.0	1	252.0	2.10	14.60	99.00	99.00
9	6	4	24	15.0	1	205.0	1.50	14.60	99.00	99.00
9	6	5	1	15.0	1	199.0	2.10	14.50	99.00	99.00
9	6	5	2	15.0	1	199.0	1.50	14.10	99.00	99.00
9	6	5	3	15.0	1	198.0	1.50	13.90	99.00	99.00
9	6	5	4	15.0	1	207.0	2.10	13.40	99.00	99.00
9	6	5	5	15.0	1	224.0	2.60	13.10	99.00	99.00
9	6	5	6	15.0	1	218.0	2.10	13.10	99.00	99.00
9	6	5	7	15.0	1	215.0	1.50	13.60	99.00	99.00
9	6	5	8	15.0	1	252.0	1.00	14.60	99.00	99.00
9	6	5	9	15.0	1	0.0	0.00	15.60	99.00	99.00
9	6	5	10	15.0	1	74.0	1.00	16.30	99.00	99.00
9	6	5	11	15.0	1	54.0	0.50	17.40	99.00	99.00
9	6	5	12	15.0	1	0.0	0.00	19.00	99.00	99.00
9	6	5	13	15.0	1	345.0	0.50	20.10	99.00	99.00
9	6	5	14	15.0	1	345.0	1.00	21.10	99.00	99.00
9	6	5	15	15.0	1	344.0	1.50	21.60	99.00	99.00
9	6	5	16	15.0	1	345.0	2.10	22.10	99.00	99.00
9	6	5	17	15.0	1	341.0	2.60	22.10	99.00	99.00
9	6	5	18	15.0	1	355.0	2.10	21.60	99.00	99.00
9	6	5	19	15.0	1	349.0	3.10	20.90	99.00	99.00
9	6	5	20	15.0	1	299.0	3.60	19.50	99.00	99.00
9	6	5	21	15.0	1	269.0	5.10	16.90	99.00	99.00
9	6	5	22	15.0	1	279.0	5.70	14.90	99.00	99.00
9	6	5	23	15.0	1	273.0	5.10	13.80	99.00	99.00
9	6	5	24	15.0	1	270.0	4.10	13.00	99.00	99.00
9	6	6	1	15.0	1	275.0	3.60	12.50	99.00	99.00
9	6	6	2	15.0	1	259.0	2.60	12.10	99.00	99.00
9	6	6	3	15.0	1	239.0	1.50	12.00	99.00	99.00
9	6	6	4	15.0	1	240.0	1.00	11.80	99.00	99.00
9	6	6	5	15.0	1	280.0	1.50	11.60	99.00	99.00
9	6	6	6	15.0	1	285.0	3.60	11.90	99.00	99.00
9	6	6	7	15.0	1	286.0	3.10	12.40	99.00	99.00
9	6	6	8	15.0	1	315.0	2.60	12.90	99.00	99.00
9	6	6	9	15.0	1	313.0	1.50	13.40	99.00	99.00
9	6	6	10	15.0	1	0.0	0.00	14.10	99.00	99.00
9	6	6	11	15.0	1	0.0	0.00	15.60	99.00	99.00
9	6	6	12	15.0	1	0.0	0.00	17.10	99.00	99.00
9	6	6	13	15.0	1	0.0	0.00	18.80	99.00	99.00
9	6	6	14	15.0	1	0.0	0.00	20.00	99.00	99.00
9	6	6	15	15.0	1	26.0	0.50	20.80	99.00	99.00
9	6	6	16	15.0	1	28.0	1.50	21.30	99.00	99.00
9	6	6	17	15.0	1	40.0	2.60	21.30	99.00	99.00
9	6	6	18	15.0	1	46.0	2.60	20.90	99.00	99.00
9	6	6	19	15.0	1	63.0	3.10	20.10	99.00	99.00
9	6	6	20	15.0	1	38.0	1.00	19.10	99.00	99.00
9	6	6	21	15.0	1	265.0	4.10	17.60	99.00	99.00
9	6	6	22	15.0	1	274.0	4.10	15.10	99.00	99.00
9	6	6	23	15.0	1	260.0	4.10	13.80	99.00	99.00
9	6	6	24	15.0	1	259.0	3.10	13.10	99.00	99.00
9	6	7	1	15.0	1	249.0	3.10	12.60	99.00	99.00
9	6	7	2	15.0	1	248.0	3.10	12.10	99.00	99.00
9	6	7	3	15.0	1	259.0	2.60	11.80	99.00	99.00
9	6	7	4	15.0	1	263.0	1.50	11.50	99.00	99.00
9	6	7	5	15.0	1	265.0	1.00	11.60	99.00	99.00
9	6	7	6	15.0	1	294.0	1.50	12.00	99.00	99.00
9	6	7	7	15.0	1	309.0	0.50	13.30	99.00	99.00
9	6	7	8	15.0	1	188.0	0.50	14.00	99.00	99.00
9	6	7	9	15.0	1	173.0	1.00	14.90	99.00	99.00
9	6	7	10	15.0	1	0.0	0.00	16.90	99.00	99.00
9	6	7	11	15.0	1	0.0	0.00	18.80	99.00	99.00
9	6	7	12	15.0	1	0.0	0.00	20.40	99.00	99.00
9	6	7	13	15.0	1	0.0	0.00	21.60	99.00	99.00
9	6	7	14	15.0	1	26.0	0.50	22.60	99.00	99.00
9	6	7	15	15.0	1	23.0	1.00	23.40	99.00	99.00
9	6	7	16	15.0	1	23.0	2.10	23.90	99.00	99.00
9	6	7	17	15.0	1	22.0	2.60	24.00	99.00	99.00

9	6	7	18	15.0	1	29.0	2.10	23.80	99.00	99.00
9	6	7	19	15.0	1	43.0	2.10	23.30	99.00	99.00
9	6	7	20	15.0	1	256.0	2.60	22.30	99.00	99.00
9	6	7	21	15.0	1	272.0	5.70	18.30	99.00	99.00
9	6	7	22	15.0	1	268.0	5.10	16.50	99.00	99.00
9	6	7	23	15.0	1	271.0	4.10	15.60	99.00	99.00
9	6	7	24	15.0	1	265.0	3.10	15.00	99.00	99.00
9	6	8	1	15.0	1	250.0	1.50	14.50	99.00	99.00
9	6	8	2	15.0	1	195.0	0.50	14.10	99.00	99.00
9	6	8	3	15.0	1	193.0	0.50	13.60	99.00	99.00
9	6	8	4	15.0	1	246.0	1.00	13.50	99.00	99.00
9	6	8	5	15.0	1	268.0	1.00	13.10	99.00	99.00
9	6	8	6	15.0	1	296.0	1.00	13.40	99.00	99.00
9	6	8	7	15.0	1	307.0	1.00	15.00	99.00	99.00
9	6	8	8	15.0	1	0.0	0.00	16.40	99.00	99.00
9	6	8	9	15.0	1	0.0	0.00	17.60	99.00	99.00
9	6	8	10	15.0	1	0.0	0.00	19.10	99.00	99.00
9	6	8	11	15.0	1	0.0	0.00	20.80	99.00	99.00
9	6	8	12	15.0	1	0.0	0.00	22.30	99.00	99.00
9	6	8	13	15.0	1	0.0	0.00	23.60	99.00	99.00
9	6	8	14	15.0	1	0.0	0.00	24.60	99.00	99.00
9	6	8	15	15.0	1	13.0	0.50	25.30	99.00	99.00
9	6	8	16	15.0	1	9.0	1.00	25.60	99.00	99.00
9	6	8	17	15.0	1	4.0	1.50	25.80	99.00	99.00
9	6	8	18	15.0	1	304.0	2.60	25.50	99.00	99.00
9	6	8	19	15.0	1	273.0	5.10	21.90	99.00	99.00
9	6	8	20	15.0	1	268.0	5.70	18.60	99.00	99.00
9	6	8	21	15.0	1	259.0	4.60	16.90	99.00	99.00
9	6	8	22	15.0	1	260.0	4.10	15.60	99.00	99.00
9	6	8	23	15.0	1	269.0	3.10	14.90	99.00	99.00
9	6	8	24	15.0	1	307.0	1.00	14.40	99.00	99.00
9	6	9	1	15.0	1	10.0	0.50	14.10	99.00	99.00
9	6	9	2	15.0	1	280.0	1.00	13.60	99.00	99.00
9	6	9	3	15.0	1	286.0	1.00	13.10	99.00	99.00
9	6	9	4	15.0	1	307.0	1.00	12.60	99.00	99.00
9	6	9	5	15.0	1	290.0	1.00	12.40	99.00	99.00
9	6	9	6	15.0	1	287.0	2.10	12.60	99.00	99.00
9	6	9	7	15.0	1	305.0	1.50	14.30	99.00	99.00
9	6	9	8	15.0	1	0.0	0.00	15.90	99.00	99.00
9	6	9	9	15.0	1	0.0	0.00	17.30	99.00	99.00
9	6	9	10	15.0	1	0.0	0.00	19.10	99.00	99.00
9	6	9	11	15.0	1	0.0	0.00	20.60	99.00	99.00
9	6	9	12	15.0	1	0.0	0.00	22.10	99.00	99.00
9	6	9	13	15.0	1	0.0	0.00	23.40	99.00	99.00
9	6	9	14	15.0	1	4.0	0.50	24.50	99.00	99.00
9	6	9	15	15.0	1	0.0	0.00	25.10	99.00	99.00
9	6	9	16	15.0	1	321.0	2.60	25.40	99.00	99.00
9	6	9	17	15.0	1	299.0	4.10	25.10	99.00	99.00
9	6	9	18	15.0	1	283.0	4.10	24.00	99.00	99.00
9	6	9	19	15.0	1	269.0	5.10	21.10	99.00	99.00
9	6	9	20	15.0	1	274.0	6.20	18.60	99.00	99.00
9	6	9	21	15.0	1	266.0	5.10	17.30	99.00	99.00
9	6	9	22	15.0	1	268.0	4.60	16.30	99.00	99.00
9	6	9	23	15.0	1	274.0	4.60	15.30	99.00	99.00
9	6	9	24	15.0	1	277.0	4.60	14.80	99.00	99.00
9	6	10	1	15.0	1	276.0	4.10	14.80	99.00	99.00
9	6	10	2	15.0	1	280.0	2.10	14.90	99.00	99.00
9	6	10	3	15.0	1	0.0	0.00	15.00	99.00	99.00
9	6	10	4	15.0	1	157.0	0.50	15.10	99.00	99.00
9	6	10	5	15.0	1	200.0	0.50	15.10	99.00	99.00
9	6	10	6	15.0	1	231.0	0.50	15.10	99.00	99.00
9	6	10	7	15.0	1	240.0	0.50	15.10	99.00	99.00
9	6	10	8	15.0	1	305.0	2.10	15.30	99.00	99.00
9	6	10	9	15.0	1	0.0	0.00	15.60	99.00	99.00
9	6	10	10	15.0	1	0.0	0.00	16.40	99.00	99.00
9	6	10	11	15.0	1	0.0	0.00	17.90	99.00	99.00
9	6	10	12	15.0	1	0.0	0.00	19.40	99.00	99.00
9	6	10	13	15.0	1	0.0	0.00	20.90	99.00	99.00
9	6	10	14	15.0	1	57.0	0.50	22.10	99.00	99.00
9	6	10	15	15.0	1	41.0	0.50	23.10	99.00	99.00
9	6	10	16	15.0	1	29.0	1.50	23.60	99.00	99.00
9	6	10	17	15.0	1	31.0	2.10	23.60	99.00	99.00
9	6	10	18	15.0	1	49.0	2.10	23.60	99.00	99.00
9	6	10	19	15.0	1	46.0	2.10	23.10	99.00	99.00
9	6	10	20	15.0	1	265.0	3.10	21.60	99.00	99.00
9	6	10	21	15.0	1	267.0	4.60	18.30	99.00	99.00
9	6	10	22	15.0	1	270.0	4.60	16.60	99.00	99.00

9	6	10	23	15.0	1	262.0	4.60	15.60	99.00	99.00
9	6	10	24	15.0	1	260.0	3.10	15.10	99.00	99.00
9	6	11	1	15.0	1	264.0	2.10	14.80	99.00	99.00
9	6	11	2	15.0	1	262.0	1.00	14.60	99.00	99.00
9	6	11	3	15.0	1	351.0	0.50	14.40	99.00	99.00
9	6	11	4	15.0	1	356.0	0.50	14.50	99.00	99.00
9	6	11	5	15.0	1	317.0	1.00	14.60	99.00	99.00
9	6	11	6	15.0	1	301.0	1.00	14.80	99.00	99.00
9	6	11	7	15.0	1	306.0	1.50	15.10	99.00	99.00
9	6	11	8	15.0	1	311.0	1.50	15.60	99.00	99.00
9	6	11	9	15.0	1	0.0	0.00	16.90	99.00	99.00
9	6	11	10	15.0	1	0.0	0.00	18.80	99.00	99.00
9	6	11	11	15.0	1	0.0	0.00	20.30	99.00	99.00
9	6	11	12	15.0	1	0.0	0.00	21.60	99.00	99.00
9	6	11	13	15.0	1	0.0	0.00	22.90	99.00	99.00
9	6	11	14	15.0	1	0.0	0.00	23.90	99.00	99.00
9	6	11	15	15.0	1	348.0	0.50	24.60	99.00	99.00
9	6	11	16	15.0	1	360.0	1.00	25.10	99.00	99.00
9	6	11	17	15.0	1	12.0	2.10	25.10	99.00	99.00
9	6	11	18	15.0	1	32.0	2.10	25.10	99.00	99.00
9	6	11	19	15.0	1	11.0	2.10	24.60	99.00	99.00
9	6	11	20	15.0	1	269.0	3.60	22.90	99.00	99.00
9	6	11	21	15.0	1	268.0	5.70	19.60	99.00	99.00
9	6	11	22	15.0	1	270.0	5.70	17.80	99.00	99.00
9	6	11	23	15.0	1	285.0	5.10	16.60	99.00	99.00
9	6	11	24	15.0	1	280.0	4.60	16.10	99.00	99.00
9	6	12	1	15.0	1	292.0	4.10	15.60	99.00	99.00
9	6	12	2	15.0	1	298.0	3.10	15.40	99.00	99.00
9	6	12	3	15.0	1	308.0	2.10	15.50	99.00	99.00
9	6	12	4	15.0	1	306.0	1.50	15.60	99.00	99.00
9	6	12	5	15.0	1	302.0	1.50	15.60	99.00	99.00
9	6	12	6	15.0	1	314.0	1.00	15.60	99.00	99.00
9	6	12	7	15.0	1	318.0	1.00	15.80	99.00	99.00
9	6	12	8	15.0	1	330.0	1.00	16.00	99.00	99.00
9	6	12	9	15.0	1	0.0	0.00	17.60	99.00	99.00
9	6	12	10	15.0	1	0.0	0.00	19.00	99.00	99.00
9	6	12	11	15.0	1	0.0	0.00	20.40	99.00	99.00
9	6	12	12	15.0	1	0.0	0.00	21.60	99.00	99.00
9	6	12	13	15.0	1	0.0	0.00	22.60	99.00	99.00
9	6	12	14	15.0	1	0.0	0.00	23.50	99.00	99.00
9	6	12	15	15.0	1	0.0	0.00	23.90	99.00	99.00
9	6	12	16	15.0	1	312.0	0.50	24.10	99.00	99.00
9	6	12	17	15.0	1	319.0	0.50	24.30	99.00	99.00
9	6	12	18	15.0	1	274.0	2.10	24.00	99.00	99.00
9	6	12	19	15.0	1	264.0	4.10	21.60	99.00	99.00
9	6	12	20	15.0	1	270.0	5.70	19.30	99.00	99.00
9	6	12	21	15.0	1	271.0	6.20	18.00	99.00	99.00
9	6	12	22	15.0	1	266.0	5.70	17.10	99.00	99.00
9	6	12	23	15.0	1	267.0	5.10	16.50	99.00	99.00
9	6	12	24	15.0	1	274.0	4.10	16.10	99.00	99.00
9	6	13	1	15.0	1	279.0	3.10	15.80	99.00	99.00
9	6	13	2	15.0	1	293.0	2.60	15.50	99.00	99.00
9	6	13	3	15.0	1	288.0	2.60	15.10	99.00	99.00
9	6	13	4	15.0	1	292.0	2.60	14.90	99.00	99.00
9	6	13	5	15.0	1	290.0	2.60	14.80	99.00	99.00
9	6	13	6	15.0	1	282.0	2.60	14.60	99.00	99.00
9	6	13	7	15.0	1	285.0	3.10	14.60	99.00	99.00
9	6	13	8	15.0	1	280.0	1.50	15.30	99.00	99.00
9	6	13	9	15.0	1	0.0	0.00	15.90	99.00	99.00
9	6	13	10	15.0	1	0.0	0.00	16.40	99.00	99.00
9	6	13	11	15.0	1	0.0	0.00	17.80	99.00	99.00
9	6	13	12	15.0	1	0.0	0.00	19.60	99.00	99.00
9	6	13	13	15.0	1	0.0	0.00	21.30	99.00	99.00
9	6	13	14	15.0	1	0.0	0.00	22.60	99.00	99.00
9	6	13	15	15.0	1	350.0	1.00	23.60	99.00	99.00
9	6	13	16	15.0	1	4.0	2.10	24.10	99.00	99.00
9	6	13	17	15.0	1	0.0	0.00	24.10	99.00	99.00
9	6	13	18	15.0	1	15.0	2.60	23.60	99.00	99.00
9	6	13	19	15.0	1	356.0	2.60	23.10	99.00	99.00
9	6	13	20	15.0	1	276.0	4.10	21.60	99.00	99.00
9	6	13	21	15.0	1	268.0	5.70	18.10	99.00	99.00
9	6	13	22	15.0	1	267.0	5.70	16.60	99.00	99.00
9	6	13	23	15.0	1	267.0	5.10	15.60	99.00	99.00
9	6	13	24	15.0	1	268.0	4.60	15.00	99.00	99.00
9	6	14	1	15.0	1	269.0	3.60	14.40	99.00	99.00
9	6	14	2	15.0	1	250.0	1.50	14.00	99.00	99.00
9	6	14	3	15.0	1	229.0	1.00	13.60	99.00	99.00

9	6	14	4	15.0	1	290.0	0.50	13.50	99.00	99.00
9	6	14	5	15.0	1	317.0	0.50	13.40	99.00	99.00
9	6	14	6	15.0	1	321.0	1.50	13.60	99.00	99.00
9	6	14	7	15.0	1	319.0	2.10	14.00	99.00	99.00
9	6	14	8	15.0	1	317.0	1.50	14.50	99.00	99.00
9	6	14	9	15.0	1	0.0	0.00	16.60	99.00	99.00
9	6	14	10	15.0	1	0.0	0.00	18.60	99.00	99.00
9	6	14	11	15.0	1	0.0	0.00	20.10	99.00	99.00
9	6	14	12	15.0	1	0.0	0.00	21.60	99.00	99.00
9	6	14	13	15.0	1	0.0	0.00	22.90	99.00	99.00
9	6	14	14	15.0	1	0.0	0.00	23.90	99.00	99.00
9	6	14	15	15.0	1	340.0	0.50	24.60	99.00	99.00
9	6	14	16	15.0	1	8.0	1.50	24.80	99.00	99.00
9	6	14	17	15.0	1	18.0	2.60	24.80	99.00	99.00
9	6	14	18	15.0	1	34.0	2.60	24.50	99.00	99.00
9	6	14	19	15.0	1	46.0	3.10	23.80	99.00	99.00
9	6	14	20	15.0	1	59.0	1.50	22.80	99.00	99.00
9	6	14	21	15.0	1	256.0	4.10	21.10	99.00	99.00
9	6	14	22	15.0	1	267.0	4.60	18.10	99.00	99.00
9	6	14	23	15.0	1	258.0	3.60	16.80	99.00	99.00
9	6	14	24	15.0	1	259.0	3.10	16.00	99.00	99.00
9	6	15	1	15.0	1	272.0	2.10	15.40	99.00	99.00
9	6	15	2	15.0	1	271.0	1.00	15.00	99.00	99.00
9	6	15	3	15.0	1	260.0	0.50	14.60	99.00	99.00
9	6	15	4	15.0	1	274.0	0.50	14.40	99.00	99.00
9	6	15	5	15.0	1	275.0	0.50	14.10	99.00	99.00
9	6	15	6	15.0	1	292.0	0.50	14.30	99.00	99.00
9	6	15	7	15.0	1	0.0	0.00	16.00	99.00	99.00
9	6	15	8	15.0	1	0.0	0.00	17.60	99.00	99.00
9	6	15	9	15.0	1	0.0	0.00	18.80	99.00	99.00
9	6	15	10	15.0	1	0.0	0.00	20.10	99.00	99.00
9	6	15	11	15.0	1	0.0	0.00	21.60	99.00	99.00
9	6	15	12	15.0	1	0.0	0.00	23.00	99.00	99.00
9	6	15	13	15.0	1	0.0	0.00	24.00	99.00	99.00
9	6	15	14	15.0	1	337.0	0.50	24.60	99.00	99.00
9	6	15	15	15.0	1	355.0	1.50	25.10	99.00	99.00
9	6	15	16	15.0	1	0.0	0.00	25.30	99.00	99.00
9	6	15	17	15.0	1	9.0	2.10	25.10	99.00	99.00
9	6	15	18	15.0	1	336.0	2.10	25.10	99.00	99.00
9	6	15	19	15.0	1	285.0	3.60	24.00	99.00	99.00
9	6	15	20	15.0	1	257.0	4.60	21.40	99.00	99.00
9	6	15	21	15.0	1	260.0	4.60	19.50	99.00	99.00
9	6	15	22	15.0	1	275.0	4.60	18.40	99.00	99.00
9	6	15	23	15.0	1	271.0	3.60	17.50	99.00	99.00
9	6	15	24	15.0	1	273.0	3.10	16.90	99.00	99.00
9	6	16	1	15.0	1	270.0	1.50	16.80	99.00	99.00
9	6	16	2	15.0	1	247.0	1.00	16.60	99.00	99.00
9	6	16	3	15.0	1	230.0	1.00	16.40	99.00	99.00
9	6	16	4	15.0	1	240.0	1.00	16.00	99.00	99.00
9	6	16	5	15.0	1	229.0	1.00	15.60	99.00	99.00
9	6	16	6	15.0	1	241.0	1.00	15.60	99.00	99.00
9	6	16	7	15.0	1	269.0	0.50	17.60	99.00	99.00
9	6	16	8	15.0	1	0.0	0.00	19.10	99.00	99.00
9	6	16	9	15.0	1	0.0	0.00	20.60	99.00	99.00
9	6	16	10	15.0	1	0.0	0.00	22.10	99.00	99.00
9	6	16	11	15.0	1	0.0	0.00	23.60	99.00	99.00
9	6	16	12	15.0	1	0.0	0.00	25.10	99.00	99.00
9	6	16	13	15.0	1	0.0	0.00	26.30	99.00	99.00
9	6	16	14	15.0	1	339.0	0.50	27.10	99.00	99.00
9	6	16	15	15.0	1	360.0	1.00	27.80	99.00	99.00
9	6	16	16	15.0	1	13.0	2.10	28.10	99.00	99.00
9	6	16	17	15.0	1	22.0	2.10	28.10	99.00	99.00
9	6	16	18	15.0	1	15.0	1.50	27.80	99.00	99.00
9	6	16	19	15.0	1	4.0	1.50	27.30	99.00	99.00
9	6	16	20	15.0	1	271.0	4.10	25.80	99.00	99.00
9	6	16	21	15.0	1	257.0	5.70	21.00	99.00	99.00
9	6	16	22	15.0	1	257.0	5.10	19.50	99.00	99.00
9	6	16	23	15.0	1	257.0	4.10	18.60	99.00	99.00
9	6	16	24	15.0	1	250.0	2.10	18.10	99.00	99.00
9	6	17	1	15.0	1	156.0	1.00	18.10	99.00	99.00
9	6	17	2	15.0	1	129.0	1.50	17.80	99.00	99.00
9	6	17	3	15.0	1	177.0	0.50	17.50	99.00	99.00
9	6	17	4	15.0	1	288.0	0.50	17.30	99.00	99.00
9	6	17	5	15.0	1	309.0	0.50	17.00	99.00	99.00
9	6	17	6	15.0	1	312.0	1.00	17.10	99.00	99.00
9	6	17	7	15.0	1	347.0	1.50	18.60	99.00	99.00
9	6	17	8	15.0	1	333.0	0.50	19.90	99.00	99.00

9	6	17	9	15.0	1	0.0	0.00	21.30	99.00	99.00
9	6	17	10	15.0	1	0.0	0.00	23.00	99.00	99.00
9	6	17	11	15.0	1	0.0	0.00	24.60	99.00	99.00
9	6	17	12	15.0	1	0.0	0.00	26.00	99.00	99.00
9	6	17	13	15.0	1	0.0	0.00	27.10	99.00	99.00
9	6	17	14	15.0	1	347.0	0.50	28.00	99.00	99.00
9	6	17	15	15.0	1	13.0	1.50	28.60	99.00	99.00
9	6	17	16	15.0	1	8.0	2.60	28.90	99.00	99.00
9	6	17	17	15.0	1	8.0	3.10	28.80	99.00	99.00
9	6	17	18	15.0	1	0.0	0.00	28.50	99.00	99.00
9	6	17	19	15.0	1	2.0	2.60	27.90	99.00	99.00
9	6	17	20	15.0	1	342.0	2.10	26.80	99.00	99.00
9	6	17	21	15.0	1	285.0	3.10	25.60	99.00	99.00
9	6	17	22	15.0	1	275.0	4.60	22.40	99.00	99.00
9	6	17	23	15.0	1	273.0	3.60	20.90	99.00	99.00
9	6	17	24	15.0	1	269.0	2.60	20.60	99.00	99.00
9	6	18	1	15.0	1	260.0	1.50	20.40	99.00	99.00
9	6	18	2	15.0	1	252.0	1.00	20.10	99.00	99.00
9	6	18	3	15.0	1	254.0	0.50	19.90	99.00	99.00
9	6	18	4	15.0	1	265.0	0.50	19.60	99.00	99.00
9	6	18	5	15.0	1	261.0	0.50	19.10	99.00	99.00
9	6	18	6	15.0	1	265.0	1.00	19.00	99.00	99.00
9	6	18	7	15.0	1	316.0	1.00	20.80	99.00	99.00
9	6	18	8	15.0	1	0.0	0.00	22.60	99.00	99.00
9	6	18	9	15.0	1	0.0	0.00	24.60	99.00	99.00
9	6	18	10	15.0	1	0.0	0.00	26.50	99.00	99.00
9	6	18	11	15.0	1	0.0	0.00	28.30	99.00	99.00
9	6	18	12	15.0	1	0.0	0.00	29.60	99.00	99.00
9	6	18	13	15.0	1	0.0	0.00	30.90	99.00	99.00
9	6	18	14	15.0	1	352.0	0.50	31.80	99.00	99.00
9	6	18	15	15.0	1	12.0	1.00	32.30	99.00	99.00
9	6	18	16	15.0	1	10.0	2.10	32.50	99.00	99.00
9	6	18	17	15.0	1	16.0	3.10	32.00	99.00	99.00
9	6	18	18	15.0	1	21.0	3.10	31.30	99.00	99.00
9	6	18	19	15.0	1	21.0	3.10	30.40	99.00	99.00
9	6	18	20	15.0	1	350.0	2.10	29.10	99.00	99.00
9	6	18	21	15.0	1	298.0	2.10	28.00	99.00	99.00
9	6	18	22	15.0	1	290.0	2.60	26.90	99.00	99.00
9	6	18	23	15.0	1	267.0	3.10	25.50	99.00	99.00
9	6	18	24	15.0	1	250.0	2.10	24.40	99.00	99.00
9	6	19	1	15.0	1	302.0	1.00	23.80	99.00	99.00
9	6	19	2	15.0	1	5.0	1.50	23.10	99.00	99.00
9	6	19	3	15.0	1	68.0	0.50	22.50	99.00	99.00
9	6	19	4	15.0	1	228.0	0.50	21.80	99.00	99.00
9	6	19	5	15.0	1	294.0	1.00	21.50	99.00	99.00
9	6	19	6	15.0	1	286.0	1.50	21.10	99.00	99.00
9	6	19	7	15.0	1	313.0	1.50	21.50	99.00	99.00
9	6	19	8	15.0	1	356.0	1.00	23.50	99.00	99.00
9	6	19	9	15.0	1	0.0	0.00	26.10	99.00	99.00
9	6	19	10	15.0	1	0.0	0.00	28.10	99.00	99.00
9	6	19	11	15.0	1	0.0	0.00	29.50	99.00	99.00
9	6	19	12	15.0	1	0.0	0.00	30.90	99.00	99.00
9	6	19	13	15.0	1	0.0	0.00	32.00	99.00	99.00
9	6	19	14	15.0	1	332.0	0.50	32.80	99.00	99.00
9	6	19	15	15.0	1	356.0	1.50	33.00	99.00	99.00
9	6	19	16	15.0	1	0.0	0.00	31.10	99.00	99.00
9	6	19	17	15.0	1	0.0	0.00	31.30	99.00	99.00
9	6	19	18	15.0	1	351.0	2.60	31.00	99.00	99.00
9	6	19	19	15.0	1	334.0	3.60	30.10	99.00	99.00
9	6	19	20	15.0	1	308.0	4.10	28.30	99.00	99.00
9	6	19	21	15.0	1	316.0	4.10	26.30	99.00	99.00
9	6	19	22	15.0	1	316.0	4.60	24.40	99.00	99.00
9	6	19	23	15.0	1	304.0	4.10	22.80	99.00	99.00
9	6	19	24	15.0	1	308.0	3.60	21.60	99.00	99.00
9	6	20	1	15.0	1	311.0	3.10	20.90	99.00	99.00
9	6	20	2	15.0	1	312.0	2.10	20.40	99.00	99.00
9	6	20	3	15.0	1	281.0	1.00	19.90	99.00	99.00
9	6	20	4	15.0	1	281.0	1.00	19.40	99.00	99.00
9	6	20	5	15.0	1	288.0	1.00	18.80	99.00	99.00
9	6	20	6	15.0	1	321.0	0.50	18.60	99.00	99.00
9	6	20	7	15.0	1	337.0	1.50	19.50	99.00	99.00
9	6	20	8	15.0	1	340.0	1.00	20.50	99.00	99.00
9	6	20	9	15.0	1	321.0	0.50	21.60	99.00	99.00
9	6	20	10	15.0	1	312.0	0.50	23.30	99.00	99.00
9	6	20	11	15.0	1	323.0	0.50	24.60	99.00	99.00
9	6	20	12	15.0	1	340.0	1.00	25.80	99.00	99.00
9	6	20	13	15.0	1	346.0	2.10	26.80	99.00	99.00

9	6	20	14	15.0	1	347.0	2.60	27.50	99.00	99.00
9	6	20	15	15.0	1	354.0	3.60	27.90	99.00	99.00
9	6	20	16	15.0	1	356.0	4.60	27.90	99.00	99.00
9	6	20	17	15.0	1	358.0	4.10	27.60	99.00	99.00
9	6	20	18	15.0	1	351.0	3.10	27.00	99.00	99.00
9	6	20	19	15.0	1	336.0	3.60	25.90	99.00	99.00
9	6	20	20	15.0	1	326.0	4.10	23.80	99.00	99.00
9	6	20	21	15.0	1	328.0	4.10	22.40	99.00	99.00
9	6	20	22	15.0	1	311.0	3.60	21.60	99.00	99.00
9	6	20	23	15.0	1	286.0	4.10	20.30	99.00	99.00
9	6	20	24	15.0	1	296.0	3.60	18.60	99.00	99.00
9	6	21	1	15.0	1	307.0	3.60	17.80	99.00	99.00
9	6	21	2	15.0	1	310.0	3.10	17.10	99.00	99.00
9	6	21	3	15.0	1	297.0	2.60	16.60	99.00	99.00
9	6	21	4	15.0	1	274.0	2.10	16.50	99.00	99.00
9	6	21	5	15.0	1	262.0	2.10	16.40	99.00	99.00
9	6	21	6	15.0	1	267.0	2.10	16.40	99.00	99.00
9	6	21	7	15.0	1	276.0	1.50	16.60	99.00	99.00
9	6	21	8	15.0	1	339.0	1.50	17.10	99.00	99.00
9	6	21	9	15.0	1	0.0	0.00	18.80	99.00	99.00
9	6	21	10	15.0	1	0.0	0.00	20.30	99.00	99.00
9	6	21	11	15.0	1	0.0	0.00	21.60	99.00	99.00
9	6	21	12	15.0	1	316.0	1.00	22.80	99.00	99.00
9	6	21	13	15.0	1	328.0	2.10	23.80	99.00	99.00
9	6	21	14	15.0	1	335.0	3.10	24.40	99.00	99.00
9	6	21	15	15.0	1	341.0	3.60	24.80	99.00	99.00
9	6	21	16	15.0	1	342.0	4.10	24.90	99.00	99.00
9	6	21	17	15.0	1	351.0	4.60	24.60	99.00	99.00
9	6	21	18	15.0	1	348.0	2.60	24.10	99.00	99.00
9	6	21	19	15.0	1	348.0	3.60	23.10	99.00	99.00
9	6	21	20	15.0	1	340.0	3.60	21.60	99.00	99.00
9	6	21	21	15.0	1	327.0	3.10	20.80	99.00	99.00
9	6	21	22	15.0	1	331.0	3.10	20.10	99.00	99.00
9	6	21	23	15.0	1	318.0	2.10	19.40	99.00	99.00
9	6	21	24	15.0	1	348.0	0.50	18.50	99.00	99.00
9	6	22	1	15.0	1	57.0	0.50	17.50	99.00	99.00
9	6	22	2	15.0	1	322.0	1.00	16.60	99.00	99.00
9	6	22	3	15.0	1	335.0	1.50	16.10	99.00	99.00
9	6	22	4	15.0	1	331.0	1.50	15.60	99.00	99.00
9	6	22	5	15.0	1	328.0	1.50	15.10	99.00	99.00
9	6	22	6	15.0	1	324.0	1.50	15.10	99.00	99.00
9	6	22	7	15.0	1	333.0	1.50	16.80	99.00	99.00
9	6	22	8	15.0	1	304.0	0.50	18.80	99.00	99.00
9	6	22	9	15.0	1	0.0	0.00	20.40	99.00	99.00
9	6	22	10	15.0	1	0.0	0.00	22.10	99.00	99.00
9	6	22	11	15.0	1	0.0	0.00	23.90	99.00	99.00
9	6	22	12	15.0	1	0.0	0.00	25.30	99.00	99.00
9	6	22	13	15.0	1	0.0	0.00	26.60	99.00	99.00
9	6	22	14	15.0	1	0.0	0.00	27.60	99.00	99.00
9	6	22	15	15.0	1	345.0	0.50	28.10	99.00	99.00
9	6	22	16	15.0	1	344.0	1.50	28.50	99.00	99.00
9	6	22	17	15.0	1	350.0	2.10	28.40	99.00	99.00
9	6	22	18	15.0	1	347.0	2.60	27.60	99.00	99.00
9	6	22	19	15.0	1	3.0	3.10	26.80	99.00	99.00
9	6	22	20	15.0	1	347.0	2.60	25.60	99.00	99.00
9	6	22	21	15.0	1	279.0	4.60	23.30	99.00	99.00
9	6	22	22	15.0	1	272.0	4.60	19.80	99.00	99.00
9	6	22	23	15.0	1	274.0	3.60	18.60	99.00	99.00
9	6	22	24	15.0	1	268.0	2.10	18.10	99.00	99.00
9	6	23	1	15.0	1	225.0	0.50	18.00	99.00	99.00
9	6	23	2	15.0	1	192.0	1.00	17.90	99.00	99.00
9	6	23	3	15.0	1	197.0	1.00	17.60	99.00	99.00
9	6	23	4	15.0	1	213.0	1.50	17.10	99.00	99.00
9	6	23	5	15.0	1	220.0	1.50	16.60	99.00	99.00
9	6	23	6	15.0	1	218.0	1.50	16.50	99.00	99.00
9	6	23	7	15.0	1	302.0	0.50	18.90	99.00	99.00
9	6	23	8	15.0	1	0.0	0.00	20.90	99.00	99.00
9	6	23	9	15.0	1	0.0	0.00	22.90	99.00	99.00
9	6	23	10	15.0	1	0.0	0.00	25.00	99.00	99.00
9	6	23	11	15.0	1	0.0	0.00	26.80	99.00	99.00
9	6	23	12	15.0	1	0.0	0.00	28.30	99.00	99.00
9	6	23	13	15.0	1	0.0	0.00	29.60	99.00	99.00
9	6	23	14	15.0	1	310.0	0.50	30.60	99.00	99.00
9	6	23	15	15.0	1	298.0	0.50	31.40	99.00	99.00
9	6	23	16	15.0	1	313.0	1.00	31.90	99.00	99.00
9	6	23	17	15.0	1	352.0	1.50	31.80	99.00	99.00
9	6	23	18	15.0	1	11.0	2.60	30.90	99.00	99.00

9	6	23	19	15.0	1	354.0	3.60	29.60	99.00	99.00
9	6	23	20	15.0	1	303.0	5.10	26.50	99.00	99.00
9	6	23	21	15.0	1	278.0	4.10	22.90	99.00	99.00
9	6	23	22	15.0	1	281.0	4.10	21.10	99.00	99.00
9	6	23	23	15.0	1	281.0	3.60	20.10	99.00	99.00
9	6	23	24	15.0	1	298.0	3.10	19.50	99.00	99.00
9	6	24	1	15.0	1	354.0	2.10	19.00	99.00	99.00
9	6	24	2	15.0	1	18.0	3.10	18.40	99.00	99.00
9	6	24	3	15.0	1	12.0	3.10	17.60	99.00	99.00
9	6	24	4	15.0	1	1.0	2.60	17.00	99.00	99.00
9	6	24	5	15.0	1	343.0	1.50	16.60	99.00	99.00
9	6	24	6	15.0	1	317.0	1.00	16.80	99.00	99.00
9	6	24	7	15.0	1	295.0	1.50	19.30	99.00	99.00
9	6	24	8	15.0	1	0.0	0.00	21.40	99.00	99.00
9	6	24	9	15.0	1	0.0	0.00	23.10	99.00	99.00
9	6	24	10	15.0	1	0.0	0.00	25.10	99.00	99.00
9	6	24	11	15.0	1	0.0	0.00	27.10	99.00	99.00
9	6	24	12	15.0	1	0.0	0.00	28.80	99.00	99.00
9	6	24	13	15.0	1	317.0	0.50	30.10	99.00	99.00
9	6	24	14	15.0	1	354.0	1.00	31.30	99.00	99.00
9	6	24	15	15.0	1	9.0	1.50	31.90	99.00	99.00
9	6	24	16	15.0	1	6.0	2.60	32.60	99.00	99.00
9	6	24	17	15.0	1	18.0	2.60	32.00	99.00	99.00
9	6	24	18	15.0	1	19.0	3.10	31.10	99.00	99.00
9	6	24	19	15.0	1	346.0	3.10	30.40	99.00	99.00
9	6	24	20	15.0	1	289.0	5.70	27.30	99.00	99.00
9	6	24	21	15.0	1	271.0	5.70	22.80	99.00	99.00
9	6	24	22	15.0	1	268.0	4.60	21.10	99.00	99.00
9	6	24	23	15.0	1	276.0	3.60	20.00	99.00	99.00
9	6	24	24	15.0	1	343.0	1.50	19.50	99.00	99.00
9	6	25	1	15.0	1	53.0	3.10	19.10	99.00	99.00
9	6	25	2	15.0	1	48.0	3.10	18.60	99.00	99.00
9	6	25	3	15.0	1	37.0	1.50	18.10	99.00	99.00
9	6	25	4	15.0	1	19.0	1.50	17.60	99.00	99.00
9	6	25	5	15.0	1	7.0	1.00	17.10	99.00	99.00
9	6	25	6	15.0	1	326.0	1.00	17.30	99.00	99.00
9	6	25	7	15.0	1	299.0	1.00	19.00	99.00	99.00
9	6	25	8	15.0	1	0.0	0.00	20.90	99.00	99.00
9	6	25	9	15.0	1	0.0	0.00	22.60	99.00	99.00
9	6	25	10	15.0	1	0.0	0.00	24.60	99.00	99.00
9	6	25	11	15.0	1	0.0	0.00	26.30	99.00	99.00
9	6	25	12	15.0	1	0.0	0.00	28.10	99.00	99.00
9	6	25	13	15.0	1	0.0	0.00	29.60	99.00	99.00
9	6	25	14	15.0	1	309.0	0.50	30.60	99.00	99.00
9	6	25	15	15.0	1	326.0	1.00	31.30	99.00	99.00
9	6	25	16	15.0	1	346.0	2.10	31.60	99.00	99.00
9	6	25	17	15.0	1	0.0	0.00	31.30	99.00	99.00
9	6	25	18	15.0	1	0.0	0.00	30.80	99.00	99.00
9	6	25	19	15.0	1	296.0	4.60	29.30	99.00	99.00
9	6	25	20	15.0	1	269.0	5.10	24.30	99.00	99.00
9	6	25	21	15.0	1	275.0	5.10	21.90	99.00	99.00
9	6	25	22	15.0	1	272.0	4.60	20.40	99.00	99.00
9	6	25	23	15.0	1	271.0	3.60	19.40	99.00	99.00
9	6	25	24	15.0	1	302.0	1.00	18.90	99.00	99.00
9	6	26	1	15.0	1	2.0	1.00	18.50	99.00	99.00
9	6	26	2	15.0	1	15.0	1.00	18.00	99.00	99.00
9	6	26	3	15.0	1	0.0	0.00	17.60	99.00	99.00
9	6	26	4	15.0	1	5.0	0.50	17.30	99.00	99.00
9	6	26	5	15.0	1	0.0	0.00	17.10	99.00	99.00
9	6	26	6	15.0	1	0.0	0.00	17.30	99.00	99.00
9	6	26	7	15.0	1	0.0	0.00	19.10	99.00	99.00
9	6	26	8	15.0	1	0.0	0.00	21.10	99.00	99.00
9	6	26	9	15.0	1	0.0	0.00	22.80	99.00	99.00
9	6	26	10	15.0	1	0.0	0.00	24.60	99.00	99.00
9	6	26	11	15.0	1	0.0	0.00	26.40	99.00	99.00
9	6	26	12	15.0	1	0.0	0.00	28.10	99.00	99.00
9	6	26	13	15.0	1	0.0	0.00	29.30	99.00	99.00
9	6	26	14	15.0	1	336.0	0.50	30.10	99.00	99.00
9	6	26	15	15.0	1	2.0	1.50	30.80	99.00	99.00
9	6	26	16	15.0	1	10.0	2.60	31.00	99.00	99.00
9	6	26	17	15.0	1	8.0	2.60	30.80	99.00	99.00
9	6	26	18	15.0	1	4.0	2.10	30.40	99.00	99.00
9	6	26	19	15.0	1	358.0	2.10	29.60	99.00	99.00
9	6	26	20	15.0	1	347.0	1.50	28.40	99.00	99.00
9	6	26	21	15.0	1	303.0	1.50	27.10	99.00	99.00
9	6	26	22	15.0	1	280.0	3.60	25.10	99.00	99.00
9	6	26	23	15.0	1	279.0	3.10	23.30	99.00	99.00

9	6	26	24	15.0	1	293.0	2.60	22.40	99.00	99.00
9	6	27	1	15.0	1	301.0	1.50	21.60	99.00	99.00
9	6	27	2	15.0	1	355.0	1.00	21.10	99.00	99.00
9	6	27	3	15.0	1	16.0	0.50	20.60	99.00	99.00
9	6	27	4	15.0	1	0.0	0.00	20.10	99.00	99.00
9	6	27	5	15.0	1	0.0	0.00	19.60	99.00	99.00
9	6	27	6	15.0	1	0.0	0.00	19.50	99.00	99.00
9	6	27	7	15.0	1	300.0	1.00	22.10	99.00	99.00
9	6	27	8	15.0	1	292.0	0.50	24.10	99.00	99.00
9	6	27	9	15.0	1	0.0	0.00	26.60	99.00	99.00
9	6	27	10	15.0	1	0.0	0.00	28.80	99.00	99.00
9	6	27	11	15.0	1	0.0	0.00	30.80	99.00	99.00
9	6	27	12	15.0	1	0.0	0.00	32.50	99.00	99.00
9	6	27	13	15.0	1	0.0	0.00	34.00	99.00	99.00
9	6	27	14	15.0	1	18.0	0.50	35.10	99.00	99.00
9	6	27	15	15.0	1	12.0	1.00	35.80	99.00	99.00
9	6	27	16	15.0	1	7.0	2.60	35.80	99.00	99.00
9	6	27	17	15.0	1	17.0	3.10	34.60	99.00	99.00
9	6	27	18	15.0	1	25.0	3.60	33.50	99.00	99.00
9	6	27	19	15.0	1	16.0	4.10	32.30	99.00	99.00
9	6	27	20	15.0	1	302.0	4.10	31.30	99.00	99.00
9	6	27	21	15.0	1	283.0	5.10	27.10	99.00	99.00
9	6	27	22	15.0	1	288.0	4.60	25.50	99.00	99.00
9	6	27	23	15.0	1	303.0	3.60	24.60	99.00	99.00
9	6	27	24	15.0	1	335.0	2.10	24.30	99.00	99.00
9	6	28	1	15.0	1	0.0	0.00	23.90	99.00	99.00
9	6	28	2	15.0	1	17.0	0.50	23.60	99.00	99.00
9	6	28	3	15.0	1	186.0	0.50	23.10	99.00	99.00
9	6	28	4	15.0	1	165.0	1.00	22.40	99.00	99.00
9	6	28	5	15.0	1	162.0	0.50	21.80	99.00	99.00
9	6	28	6	15.0	1	178.0	0.50	21.80	99.00	99.00
9	6	28	7	15.0	1	247.0	1.00	24.10	99.00	99.00
9	6	28	8	15.0	1	249.0	0.50	26.10	99.00	99.00
9	6	28	9	15.0	1	234.0	0.50	28.50	99.00	99.00
9	6	28	10	15.0	1	0.0	0.00	30.80	99.00	99.00
9	6	28	11	15.0	1	0.0	0.00	32.60	99.00	99.00
9	6	28	12	15.0	1	0.0	0.00	34.10	99.00	99.00
9	6	28	13	15.0	1	0.0	0.00	35.60	99.00	99.00
9	6	28	14	15.0	1	0.0	0.00	36.60	99.00	99.00
9	6	28	15	15.0	1	35.0	1.00	37.40	99.00	99.00
9	6	28	16	15.0	1	42.0	2.10	37.30	99.00	99.00
9	6	28	17	15.0	1	36.0	2.60	36.50	99.00	99.00
9	6	28	18	15.0	1	332.0	2.60	36.30	99.00	99.00
9	6	28	19	15.0	1	305.0	5.10	33.40	99.00	99.00
9	6	28	20	15.0	1	294.0	4.60	29.50	99.00	99.00
9	6	28	21	15.0	1	276.0	4.10	26.90	99.00	99.00
9	6	28	22	15.0	1	294.0	3.10	25.60	99.00	99.00
9	6	28	23	15.0	1	342.0	1.50	25.10	99.00	99.00
9	6	28	24	15.0	1	28.0	2.60	24.50	99.00	99.00
9	6	29	1	15.0	1	46.0	4.10	23.60	99.00	99.00
9	6	29	2	15.0	1	39.0	3.10	22.80	99.00	99.00
9	6	29	3	15.0	1	32.0	2.60	22.30	99.00	99.00
9	6	29	4	15.0	1	32.0	2.10	21.60	99.00	99.00
9	6	29	5	15.0	1	19.0	1.00	21.10	99.00	99.00
9	6	29	6	15.0	1	36.0	0.50	20.90	99.00	99.00
9	6	29	7	15.0	1	0.0	0.00	22.90	99.00	99.00
9	6	29	8	15.0	1	0.0	0.00	24.90	99.00	99.00
9	6	29	9	15.0	1	0.0	0.00	27.10	99.00	99.00
9	6	29	10	15.0	1	0.0	0.00	29.10	99.00	99.00
9	6	29	11	15.0	1	0.0	0.00	30.90	99.00	99.00
9	6	29	12	15.0	1	0.0	0.00	32.50	99.00	99.00
9	6	29	13	15.0	1	5.0	0.50	34.00	99.00	99.00
9	6	29	14	15.0	1	356.0	0.50	35.10	99.00	99.00
9	6	29	15	15.0	1	0.0	0.00	36.10	99.00	99.00
9	6	29	16	15.0	1	335.0	2.10	36.90	99.00	99.00
9	6	29	17	15.0	1	293.0	3.60	35.10	99.00	99.00
9	6	29	18	15.0	1	277.0	4.60	32.30	99.00	99.00
9	6	29	19	15.0	1	285.0	4.60	29.30	99.00	99.00
9	6	29	20	15.0	1	282.0	4.60	26.80	99.00	99.00
9	6	29	21	15.0	1	289.0	3.60	24.80	99.00	99.00
9	6	29	22	15.0	1	342.0	2.60	24.00	99.00	99.00
9	6	29	23	15.0	1	34.0	3.10	23.50	99.00	99.00
9	6	29	24	15.0	1	47.0	3.60	22.80	99.00	99.00
9	6	30	1	15.0	1	28.0	2.10	22.10	99.00	99.00
9	6	30	2	15.0	1	353.0	1.50	21.40	99.00	99.00
9	6	30	3	15.0	1	360.0	0.50	20.60	99.00	99.00
9	6	30	4	15.0	1	66.0	0.50	20.00	99.00	99.00

9	6	30	5	15.0	1	68.0	1.00	19.60	99.00	99.00
9	6	30	6	15.0	1	57.0	1.00	19.30	99.00	99.00
9	6	30	7	15.0	1	314.0	0.50	20.30	99.00	99.00
9	6	30	8	15.0	1	0.0	0.00	22.40	99.00	99.00
9	6	30	9	15.0	1	0.0	0.00	24.60	99.00	99.00
9	6	30	10	15.0	1	0.0	0.00	26.60	99.00	99.00
9	6	30	11	15.0	1	0.0	0.00	28.60	99.00	99.00
9	6	30	12	15.0	1	0.0	0.00	30.50	99.00	99.00
9	6	30	13	15.0	1	344.0	1.00	31.80	99.00	99.00
9	6	30	14	15.0	1	349.0	1.50	32.80	99.00	99.00
9	6	30	15	15.0	1	355.0	2.10	33.40	99.00	99.00
9	6	30	16	15.0	1	342.0	2.60	33.60	99.00	99.00
9	6	30	17	15.0	1	332.0	2.60	32.60	99.00	99.00
9	6	30	18	15.0	1	312.0	4.10	31.10	99.00	99.00
9	6	30	19	15.0	1	298.0	5.10	27.40	99.00	99.00
9	6	30	20	15.0	1	301.0	4.60	24.40	99.00	99.00
9	6	30	21	15.0	1	299.0	4.60	22.40	99.00	99.00
9	6	30	22	15.0	1	302.0	4.10	21.00	99.00	99.00
9	6	30	23	15.0	1	317.0	3.10	20.10	99.00	99.00
9	6	30	24	15.0	1	357.0	3.10	19.60	99.00	99.00
9	7	1	1	15.0	1	18.0	3.60	19.10	99.00	99.00
9	7	1	2	15.0	1	35.0	3.10	18.60	99.00	99.00
9	7	1	3	15.0	1	34.0	3.10	18.10	99.00	99.00
9	7	1	4	15.0	1	28.0	2.60	17.80	99.00	99.00
9	7	1	5	15.0	1	41.0	2.10	17.50	99.00	99.00
9	7	1	6	15.0	1	30.0	1.50	17.90	99.00	99.00
9	7	1	7	15.0	1	342.0	0.50	19.60	99.00	99.00
9	7	1	8	15.0	1	0.0	0.00	21.50	99.00	99.00
9	7	1	9	15.0	1	0.0	0.00	23.60	99.00	99.00
9	7	1	10	15.0	1	0.0	0.00	25.60	99.00	99.00
9	7	1	11	15.0	1	0.0	0.00	27.60	99.00	99.00
9	7	1	12	15.0	1	341.0	0.50	29.60	99.00	99.00
9	7	1	13	15.0	1	342.0	1.00	31.00	99.00	99.00
9	7	1	14	15.0	1	350.0	2.10	32.00	99.00	99.00
9	7	1	15	15.0	1	1.0	3.10	32.60	99.00	99.00
9	7	1	16	15.0	1	0.0	0.00	32.90	99.00	99.00
9	7	1	17	15.0	1	4.0	2.60	32.60	99.00	99.00
9	7	1	18	15.0	1	323.0	2.60	32.10	99.00	99.00
9	7	1	19	15.0	1	288.0	4.60	29.40	99.00	99.00
9	7	1	20	15.0	1	285.0	5.10	25.50	99.00	99.00
9	7	1	21	15.0	1	280.0	4.60	23.40	99.00	99.00
9	7	1	22	15.0	1	295.0	4.10	22.10	99.00	99.00
9	7	1	23	15.0	1	303.0	3.60	21.10	99.00	99.00
9	7	1	24	15.0	1	324.0	3.60	20.50	99.00	99.00
9	7	2	1	15.0	1	340.0	3.60	19.80	99.00	99.00
9	7	2	2	15.0	1	341.0	3.10	19.40	99.00	99.00
9	7	2	3	15.0	1	335.0	2.60	19.10	99.00	99.00
9	7	2	4	15.0	1	331.0	2.10	19.10	99.00	99.00
9	7	2	5	15.0	1	350.0	1.50	19.10	99.00	99.00
9	7	2	6	15.0	1	22.0	1.00	19.10	99.00	99.00
9	7	2	7	15.0	1	351.0	0.50	21.00	99.00	99.00
9	7	2	8	15.0	1	0.0	0.00	22.90	99.00	99.00
9	7	2	9	15.0	1	0.0	0.00	24.60	99.00	99.00
9	7	2	10	15.0	1	0.0	0.00	26.50	99.00	99.00
9	7	2	11	15.0	1	0.0	0.00	28.60	99.00	99.00
9	7	2	12	15.0	1	0.0	0.00	30.30	99.00	99.00
9	7	2	13	15.0	1	314.0	0.50	31.60	99.00	99.00
9	7	2	14	15.0	1	342.0	1.00	32.80	99.00	99.00
9	7	2	15	15.0	1	352.0	2.10	33.40	99.00	99.00
9	7	2	16	15.0	1	3.0	3.10	33.60	99.00	99.00
9	7	2	17	15.0	1	348.0	2.60	33.30	99.00	99.00
9	7	2	18	15.0	1	299.0	4.10	31.80	99.00	99.00
9	7	2	19	15.0	1	285.0	5.10	27.50	99.00	99.00
9	7	2	20	15.0	1	277.0	5.10	24.10	99.00	99.00
9	7	2	21	15.0	1	283.0	5.10	22.00	99.00	99.00
9	7	2	22	15.0	1	289.0	4.60	20.50	99.00	99.00
9	7	2	23	15.0	1	316.0	2.60	19.80	99.00	99.00
9	7	2	24	15.0	1	0.0	0.00	19.50	99.00	99.00
9	7	3	1	15.0	1	0.0	0.00	18.60	99.00	99.00
9	7	3	2	15.0	1	354.0	3.10	18.00	99.00	99.00
9	7	3	3	15.0	1	346.0	2.60	17.40	99.00	99.00
9	7	3	4	15.0	1	357.0	2.60	17.00	99.00	99.00
9	7	3	5	15.0	1	1.0	2.10	16.80	99.00	99.00
9	7	3	6	15.0	1	338.0	2.10	17.10	99.00	99.00
9	7	3	7	15.0	1	316.0	1.50	19.10	99.00	99.00
9	7	3	8	15.0	1	0.0	0.00	21.00	99.00	99.00
9	7	3	9	15.0	1	0.0	0.00	23.60	99.00	99.00

9	7	3	10	15.0	1	0.0	0.00	25.60	99.00	99.00
9	7	3	11	15.0	1	0.0	0.00	27.60	99.00	99.00
9	7	3	12	15.0	1	0.0	0.00	29.50	99.00	99.00
9	7	3	13	15.0	1	319.0	0.50	30.90	99.00	99.00
9	7	3	14	15.0	1	336.0	1.50	32.00	99.00	99.00
9	7	3	15	15.0	1	357.0	2.10	32.60	99.00	99.00
9	7	3	16	15.0	1	0.0	0.00	32.80	99.00	99.00
9	7	3	17	15.0	1	12.0	2.60	32.30	99.00	99.00
9	7	3	18	15.0	1	357.0	2.60	32.00	99.00	99.00
9	7	3	19	15.0	1	297.0	4.60	30.40	99.00	99.00
9	7	3	20	15.0	1	279.0	5.10	25.00	99.00	99.00
9	7	3	21	15.0	1	266.0	5.10	22.30	99.00	99.00
9	7	3	22	15.0	1	285.0	4.10	20.80	99.00	99.00
9	7	3	23	15.0	1	295.0	3.10	19.90	99.00	99.00
9	7	3	24	15.0	1	331.0	2.60	19.40	99.00	99.00
9	7	4	1	15.0	1	0.0	0.00	18.80	99.00	99.00
9	7	4	2	15.0	1	359.0	3.10	18.10	99.00	99.00
9	7	4	3	15.0	1	350.0	2.60	17.80	99.00	99.00
9	7	4	4	15.0	1	351.0	2.60	17.60	99.00	99.00
9	7	4	5	15.0	1	346.0	2.60	17.30	99.00	99.00
9	7	4	6	15.0	1	355.0	1.50	17.30	99.00	99.00
9	7	4	7	15.0	1	331.0	1.50	19.50	99.00	99.00
9	7	4	8	15.0	1	0.0	0.00	21.30	99.00	99.00
9	7	4	9	15.0	1	0.0	0.00	23.30	99.00	99.00
9	7	4	10	15.0	1	0.0	0.00	25.10	99.00	99.00
9	7	4	11	15.0	1	0.0	0.00	27.30	99.00	99.00
9	7	4	12	15.0	1	0.0	0.00	29.00	99.00	99.00
9	7	4	13	15.0	1	0.0	0.00	30.40	99.00	99.00
9	7	4	14	15.0	1	329.0	0.50	31.50	99.00	99.00
9	7	4	15	15.0	1	353.0	1.50	32.10	99.00	99.00
9	7	4	16	15.0	1	5.0	2.10	32.30	99.00	99.00
9	7	4	17	15.0	1	348.0	2.10	32.00	99.00	99.00
9	7	4	18	15.0	1	314.0	3.10	31.10	99.00	99.00
9	7	4	19	15.0	1	280.0	5.10	27.40	99.00	99.00
9	7	4	20	15.0	1	267.0	5.10	23.10	99.00	99.00
9	7	4	21	15.0	1	285.0	5.10	20.90	99.00	99.00
9	7	4	22	15.0	1	284.0	4.10	19.40	99.00	99.00
9	7	4	23	15.0	1	297.0	2.60	18.60	99.00	99.00
9	7	4	24	15.0	1	351.0	2.60	18.10	99.00	99.00
9	7	5	1	15.0	1	0.0	0.00	17.30	99.00	99.00
9	7	5	2	15.0	1	343.0	2.60	16.60	99.00	99.00
9	7	5	3	15.0	1	334.0	2.60	16.30	99.00	99.00
9	7	5	4	15.0	1	332.0	2.10	16.10	99.00	99.00
9	7	5	5	15.0	1	337.0	1.50	15.90	99.00	99.00
9	7	5	6	15.0	1	336.0	1.00	15.80	99.00	99.00
9	7	5	7	15.0	1	343.0	1.50	17.90	99.00	99.00
9	7	5	8	15.0	1	0.0	0.00	19.80	99.00	99.00
9	7	5	9	15.0	1	0.0	0.00	21.50	99.00	99.00
9	7	5	10	15.0	1	0.0	0.00	23.40	99.00	99.00
9	7	5	11	15.0	1	0.0	0.00	25.10	99.00	99.00
9	7	5	12	15.0	1	0.0	0.00	26.60	99.00	99.00
9	7	5	13	15.0	1	338.0	0.50	28.10	99.00	99.00
9	7	5	14	15.0	1	342.0	1.50	29.30	99.00	99.00
9	7	5	15	15.0	1	355.0	2.10	30.10	99.00	99.00
9	7	5	16	15.0	1	5.0	2.60	30.50	99.00	99.00
9	7	5	17	15.0	1	4.0	2.60	30.50	99.00	99.00
9	7	5	18	15.0	1	327.0	2.60	29.90	99.00	99.00
9	7	5	19	15.0	1	291.0	4.60	27.50	99.00	99.00
9	7	5	20	15.0	1	273.0	5.70	23.00	99.00	99.00
9	7	5	21	15.0	1	281.0	5.10	20.60	99.00	99.00
9	7	5	22	15.0	1	286.0	4.10	19.50	99.00	99.00
9	7	5	23	15.0	1	296.0	3.10	18.60	99.00	99.00
9	7	5	24	15.0	1	324.0	3.10	18.10	99.00	99.00
9	7	6	1	15.0	1	329.0	2.60	17.90	99.00	99.00
9	7	6	2	15.0	1	329.0	2.10	17.60	99.00	99.00
9	7	6	3	15.0	1	344.0	1.50	17.10	99.00	99.00
9	7	6	4	15.0	1	1.0	1.00	16.50	99.00	99.00
9	7	6	5	15.0	1	9.0	0.50	15.90	99.00	99.00
9	7	6	6	15.0	1	22.0	1.00	15.60	99.00	99.00
9	7	6	7	15.0	1	0.0	0.00	16.50	99.00	99.00
9	7	6	8	15.0	1	0.0	0.00	17.80	99.00	99.00
9	7	6	9	15.0	1	0.0	0.00	19.50	99.00	99.00
9	7	6	10	15.0	1	0.0	0.00	21.30	99.00	99.00
9	7	6	11	15.0	1	315.0	0.50	23.10	99.00	99.00
9	7	6	12	15.0	1	317.0	0.50	24.80	99.00	99.00
9	7	6	13	15.0	1	328.0	1.00	26.00	99.00	99.00
9	7	6	14	15.0	1	341.0	1.50	26.90	99.00	99.00

9	7	6	15	15.0	1	348.0	2.10	27.50	99.00	99.00
9	7	6	16	15.0	1	4.0	2.60	27.80	99.00	99.00
9	7	6	17	15.0	1	0.0	0.00	27.60	99.00	99.00
9	7	6	18	15.0	1	12.0	2.60	27.10	99.00	99.00
9	7	6	19	15.0	1	0.0	0.00	26.40	99.00	99.00
9	7	6	20	15.0	1	360.0	4.10	24.80	99.00	99.00
9	7	6	21	15.0	1	352.0	4.10	22.60	99.00	99.00
9	7	6	22	15.0	1	345.0	3.60	21.30	99.00	99.00
9	7	6	23	15.0	1	338.0	3.60	20.50	99.00	99.00
9	7	6	24	15.0	1	335.0	3.60	19.60	99.00	99.00
9	7	7	1	15.0	1	344.0	3.10	18.60	99.00	99.00
9	7	7	2	15.0	1	5.0	2.60	17.90	99.00	99.00
9	7	7	3	15.0	1	9.0	2.60	17.10	99.00	99.00
9	7	7	4	15.0	1	7.0	2.10	16.40	99.00	99.00
9	7	7	5	15.0	1	24.0	2.10	15.80	99.00	99.00
9	7	7	6	15.0	1	22.0	2.10	15.60	99.00	99.00
9	7	7	7	15.0	1	7.0	1.00	16.80	99.00	99.00
9	7	7	8	15.0	1	0.0	0.00	18.90	99.00	99.00
9	7	7	9	15.0	1	0.0	0.00	20.80	99.00	99.00
9	7	7	10	15.0	1	0.0	0.00	22.50	99.00	99.00
9	7	7	11	15.0	1	0.0	0.00	24.10	99.00	99.00
9	7	7	12	15.0	1	0.0	0.00	25.90	99.00	99.00
9	7	7	13	15.0	1	329.0	0.50	27.10	99.00	99.00
9	7	7	14	15.0	1	347.0	1.00	28.10	99.00	99.00
9	7	7	15	15.0	1	0.0	0.00	28.60	99.00	99.00
9	7	7	16	15.0	1	0.0	0.00	28.90	99.00	99.00
9	7	7	17	15.0	1	10.0	3.10	28.60	99.00	99.00
9	7	7	18	15.0	1	15.0	2.60	28.00	99.00	99.00
9	7	7	19	15.0	1	4.0	3.60	27.10	99.00	99.00
9	7	7	20	15.0	1	346.0	3.60	25.90	99.00	99.00
9	7	7	21	15.0	1	329.0	4.10	24.60	99.00	99.00
9	7	7	22	15.0	1	299.0	4.10	22.60	99.00	99.00
9	7	7	23	15.0	1	278.0	3.60	21.10	99.00	99.00
9	7	7	24	15.0	1	286.0	3.60	20.40	99.00	99.00
9	7	8	1	15.0	1	300.0	3.60	19.80	99.00	99.00
9	7	8	2	15.0	1	332.0	3.60	19.00	99.00	99.00
9	7	8	3	15.0	1	346.0	3.10	18.00	99.00	99.00
9	7	8	4	15.0	1	356.0	2.60	17.30	99.00	99.00
9	7	8	5	15.0	1	358.0	2.10	16.80	99.00	99.00
9	7	8	6	15.0	1	355.0	1.50	16.60	99.00	99.00
9	7	8	7	15.0	1	350.0	2.10	18.00	99.00	99.00
9	7	8	8	15.0	1	334.0	1.00	20.00	99.00	99.00
9	7	8	9	15.0	1	0.0	0.00	21.60	99.00	99.00
9	7	8	10	15.0	1	0.0	0.00	23.30	99.00	99.00
9	7	8	11	15.0	1	0.0	0.00	25.00	99.00	99.00
9	7	8	12	15.0	1	0.0	0.00	26.10	99.00	99.00
9	7	8	13	15.0	1	0.0	0.00	27.40	99.00	99.00
9	7	8	14	15.0	1	307.0	0.50	28.40	99.00	99.00
9	7	8	15	15.0	1	345.0	1.50	29.10	99.00	99.00
9	7	8	16	15.0	1	3.0	2.60	29.30	99.00	99.00
9	7	8	17	15.0	1	0.0	0.00	29.00	99.00	99.00
9	7	8	18	15.0	1	6.0	3.10	28.10	99.00	99.00
9	7	8	19	15.0	1	0.0	0.00	27.00	99.00	99.00
9	7	8	20	15.0	1	337.0	3.60	25.60	99.00	99.00
9	7	8	21	15.0	1	321.0	3.60	24.40	99.00	99.00
9	7	8	22	15.0	1	298.0	3.60	23.30	99.00	99.00
9	7	8	23	15.0	1	278.0	3.60	21.80	99.00	99.00
9	7	8	24	15.0	1	313.0	3.60	20.80	99.00	99.00
9	7	9	1	15.0	1	333.0	3.60	19.80	99.00	99.00
9	7	9	2	15.0	1	352.0	3.60	18.60	99.00	99.00
9	7	9	3	15.0	1	0.0	0.00	17.80	99.00	99.00
9	7	9	4	15.0	1	0.0	0.00	17.10	99.00	99.00
9	7	9	5	15.0	1	0.0	0.00	16.60	99.00	99.00
9	7	9	6	15.0	1	7.0	1.50	16.50	99.00	99.00
9	7	9	7	15.0	1	1.0	1.50	17.60	99.00	99.00
9	7	9	8	15.0	1	0.0	0.00	19.40	99.00	99.00
9	7	9	9	15.0	1	0.0	0.00	21.10	99.00	99.00
9	7	9	10	15.0	1	0.0	0.00	22.60	99.00	99.00
9	7	9	11	15.0	1	0.0	0.00	24.40	99.00	99.00
9	7	9	12	15.0	1	0.0	0.00	26.10	99.00	99.00
9	7	9	13	15.0	1	0.0	0.00	27.40	99.00	99.00
9	7	9	14	15.0	1	0.0	0.00	28.40	99.00	99.00
9	7	9	15	15.0	1	358.0	0.50	29.10	99.00	99.00
9	7	9	16	15.0	1	6.0	1.50	29.60	99.00	99.00
9	7	9	17	15.0	1	14.0	2.60	29.40	99.00	99.00
9	7	9	18	15.0	1	16.0	2.60	28.60	99.00	99.00
9	7	9	19	15.0	1	16.0	3.10	27.90	99.00	99.00

9	7	9	20	15.0	1	25.0	2.60	26.60	99.00	99.00
9	7	9	21	15.0	1	351.0	1.00	25.60	99.00	99.00
9	7	9	22	15.0	1	274.0	2.60	24.10	99.00	99.00
9	7	9	23	15.0	1	270.0	3.60	22.30	99.00	99.00
9	7	9	24	15.0	1	284.0	3.10	21.10	99.00	99.00
9	7	10	1	15.0	1	305.0	3.60	20.50	99.00	99.00
9	7	10	2	15.0	1	321.0	3.60	19.60	99.00	99.00
9	7	10	3	15.0	1	342.0	3.60	18.80	99.00	99.00
9	7	10	4	15.0	1	354.0	3.10	18.10	99.00	99.00
9	7	10	5	15.0	1	351.0	2.60	17.50	99.00	99.00
9	7	10	6	15.0	1	349.0	2.60	17.50	99.00	99.00
9	7	10	7	15.0	1	5.0	2.60	18.50	99.00	99.00
9	7	10	8	15.0	1	350.0	1.00	20.60	99.00	99.00
9	7	10	9	15.0	1	0.0	0.00	22.40	99.00	99.00
9	7	10	10	15.0	1	0.0	0.00	24.10	99.00	99.00
9	7	10	11	15.0	1	0.0	0.00	25.60	99.00	99.00
9	7	10	12	15.0	1	0.0	0.00	27.30	99.00	99.00
9	7	10	13	15.0	1	0.0	0.00	28.50	99.00	99.00
9	7	10	14	15.0	1	355.0	0.50	29.40	99.00	99.00
9	7	10	15	15.0	1	356.0	1.00	30.00	99.00	99.00
9	7	10	16	15.0	1	10.0	1.50	30.30	99.00	99.00
9	7	10	17	15.0	1	12.0	2.60	30.30	99.00	99.00
9	7	10	18	15.0	1	9.0	2.60	29.60	99.00	99.00
9	7	10	19	15.0	1	12.0	3.60	28.60	99.00	99.00
9	7	10	20	15.0	1	0.0	0.00	27.40	99.00	99.00
9	7	10	21	15.0	1	334.0	3.10	26.40	99.00	99.00
9	7	10	22	15.0	1	289.0	4.10	24.10	99.00	99.00
9	7	10	23	15.0	1	291.0	3.60	22.30	99.00	99.00
9	7	10	24	15.0	1	304.0	3.60	21.60	99.00	99.00
9	7	11	1	15.0	1	316.0	3.10	21.10	99.00	99.00
9	7	11	2	15.0	1	352.0	3.10	20.30	99.00	99.00
9	7	11	3	15.0	1	0.0	0.00	19.50	99.00	99.00
9	7	11	4	15.0	1	14.0	2.10	18.90	99.00	99.00
9	7	11	5	15.0	1	21.0	2.10	18.40	99.00	99.00
9	7	11	6	15.0	1	17.0	1.50	18.30	99.00	99.00
9	7	11	7	15.0	1	0.0	0.00	19.30	99.00	99.00
9	7	11	8	15.0	1	341.0	0.50	21.10	99.00	99.00
9	7	11	9	15.0	1	0.0	0.00	23.30	99.00	99.00
9	7	11	10	15.0	1	0.0	0.00	25.10	99.00	99.00
9	7	11	11	15.0	1	295.0	0.50	27.00	99.00	99.00
9	7	11	12	15.0	1	0.0	0.00	28.60	99.00	99.00
9	7	11	13	15.0	1	338.0	0.50	29.90	99.00	99.00
9	7	11	14	15.0	1	344.0	1.50	30.80	99.00	99.00
9	7	11	15	15.0	1	354.0	2.60	31.10	99.00	99.00
9	7	11	16	15.0	1	2.0	3.10	31.30	99.00	99.00
9	7	11	17	15.0	1	0.0	0.00	30.90	99.00	99.00
9	7	11	18	15.0	1	359.0	3.10	30.40	99.00	99.00
9	7	11	19	15.0	1	354.0	3.60	29.40	99.00	99.00
9	7	11	20	15.0	1	338.0	4.10	27.30	99.00	99.00
9	7	11	21	15.0	1	330.0	4.10	24.60	99.00	99.00
9	7	11	22	15.0	1	322.0	3.60	23.00	99.00	99.00
9	7	11	23	15.0	1	323.0	3.10	22.00	99.00	99.00
9	7	11	24	15.0	1	326.0	3.10	21.10	99.00	99.00
9	7	12	1	15.0	1	353.0	2.60	20.40	99.00	99.00
9	7	12	2	15.0	1	13.0	2.10	19.80	99.00	99.00
9	7	12	3	15.0	1	0.0	0.00	19.10	99.00	99.00
9	7	12	4	15.0	1	354.0	1.00	18.60	99.00	99.00
9	7	12	5	15.0	1	357.0	0.50	18.30	99.00	99.00
9	7	12	6	15.0	1	360.0	1.50	18.10	99.00	99.00
9	7	12	7	15.0	1	360.0	1.50	19.10	99.00	99.00
9	7	12	8	15.0	1	334.0	0.50	20.90	99.00	99.00
9	7	12	9	15.0	1	0.0	0.00	22.50	99.00	99.00
9	7	12	10	15.0	1	0.0	0.00	24.40	99.00	99.00
9	7	12	11	15.0	1	319.0	0.50	26.10	99.00	99.00
9	7	12	12	15.0	1	337.0	0.50	27.60	99.00	99.00
9	7	12	13	15.0	1	336.0	1.50	29.00	99.00	99.00
9	7	12	14	15.0	1	347.0	2.10	29.90	99.00	99.00
9	7	12	15	15.0	1	1.0	2.60	30.40	99.00	99.00
9	7	12	16	15.0	1	0.0	0.00	30.50	99.00	99.00
9	7	12	17	15.0	1	0.0	0.00	30.10	99.00	99.00
9	7	12	18	15.0	1	3.0	3.10	29.40	99.00	99.00
9	7	12	19	15.0	1	340.0	4.10	27.30	99.00	99.00
9	7	12	20	15.0	1	344.0	4.60	24.60	99.00	99.00
9	7	12	21	15.0	1	328.0	3.60	23.10	99.00	99.00
9	7	12	22	15.0	1	323.0	3.10	22.50	99.00	99.00
9	7	12	23	15.0	1	322.0	2.60	22.10	99.00	99.00
9	7	12	24	15.0	1	325.0	1.50	21.80	99.00	99.00

9	7	13	1	15.0	1	349.0	1.50	21.30	99.00	99.00
9	7	13	2	15.0	1	19.0	1.50	20.80	99.00	99.00
9	7	13	3	15.0	1	18.0	1.50	20.10	99.00	99.00
9	7	13	4	15.0	1	16.0	1.50	19.30	99.00	99.00
9	7	13	5	15.0	1	19.0	1.00	18.60	99.00	99.00
9	7	13	6	15.0	1	8.0	1.00	18.30	99.00	99.00
9	7	13	7	15.0	1	0.0	0.00	19.50	99.00	99.00
9	7	13	8	15.0	1	0.0	0.00	21.50	99.00	99.00
9	7	13	9	15.0	1	0.0	0.00	23.50	99.00	99.00
9	7	13	10	15.0	1	0.0	0.00	25.40	99.00	99.00
9	7	13	11	15.0	1	0.0	0.00	27.40	99.00	99.00
9	7	13	12	15.0	1	0.0	0.00	29.00	99.00	99.00
9	7	13	13	15.0	1	0.0	0.00	30.30	99.00	99.00
9	7	13	14	15.0	1	352.0	0.50	31.40	99.00	99.00
9	7	13	15	15.0	1	357.0	1.50	32.00	99.00	99.00
9	7	13	16	15.0	1	0.0	0.00	32.10	99.00	99.00
9	7	13	17	15.0	1	14.0	2.60	31.90	99.00	99.00
9	7	13	18	15.0	1	0.0	0.00	31.40	99.00	99.00
9	7	13	19	15.0	1	352.0	2.60	30.50	99.00	99.00
9	7	13	20	15.0	1	330.0	2.10	29.40	99.00	99.00
9	7	13	21	15.0	1	278.0	5.10	27.10	99.00	99.00
9	7	13	22	15.0	1	269.0	4.60	23.30	99.00	99.00
9	7	13	23	15.0	1	277.0	3.60	22.10	99.00	99.00
9	7	13	24	15.0	1	298.0	3.10	21.60	99.00	99.00
9	7	14	1	15.0	1	318.0	2.10	21.10	99.00	99.00
9	7	14	2	15.0	1	343.0	1.00	20.80	99.00	99.00
9	7	14	3	15.0	1	0.0	0.00	20.50	99.00	99.00
9	7	14	4	15.0	1	351.0	0.50	20.10	99.00	99.00
9	7	14	5	15.0	1	278.0	0.50	19.90	99.00	99.00
9	7	14	6	15.0	1	263.0	1.00	19.90	99.00	99.00
9	7	14	7	15.0	1	292.0	2.10	22.10	99.00	99.00
9	7	14	8	15.0	1	295.0	1.00	24.00	99.00	99.00
9	7	14	9	15.0	1	292.0	0.50	25.60	99.00	99.00
9	7	14	10	15.0	1	0.0	0.00	27.50	99.00	99.00
9	7	14	11	15.0	1	0.0	0.00	29.50	99.00	99.00
9	7	14	12	15.0	1	0.0	0.00	31.10	99.00	99.00
9	7	14	13	15.0	1	278.0	0.50	32.40	99.00	99.00
9	7	14	14	15.0	1	310.0	0.50	33.40	99.00	99.00
9	7	14	15	15.0	1	324.0	0.50	34.10	99.00	99.00
9	7	14	16	15.0	1	316.0	0.50	34.90	99.00	99.00
9	7	14	17	15.0	1	338.0	1.00	34.90	99.00	99.00
9	7	14	18	15.0	1	327.0	1.50	34.60	99.00	99.00
9	7	14	19	15.0	1	305.0	4.60	32.30	99.00	99.00
9	7	14	20	15.0	1	291.0	4.10	27.60	99.00	99.00
9	7	14	21	15.0	1	305.0	3.60	25.60	99.00	99.00
9	7	14	22	15.0	1	306.0	3.10	24.10	99.00	99.00
9	7	14	23	15.0	1	326.0	3.10	23.30	99.00	99.00
9	7	14	24	15.0	1	350.0	3.60	22.50	99.00	99.00
9	7	15	1	15.0	1	10.0	3.60	21.80	99.00	99.00
9	7	15	2	15.0	1	24.0	3.60	21.10	99.00	99.00
9	7	15	3	15.0	1	28.0	3.60	20.50	99.00	99.00
9	7	15	4	15.0	1	18.0	3.10	20.00	99.00	99.00
9	7	15	5	15.0	1	24.0	2.10	19.80	99.00	99.00
9	7	15	6	15.0	1	18.0	1.50	19.90	99.00	99.00
9	7	15	7	15.0	1	334.0	1.00	22.00	99.00	99.00
9	7	15	8	15.0	1	0.0	0.00	23.90	99.00	99.00
9	7	15	9	15.0	1	0.0	0.00	26.10	99.00	99.00
9	7	15	10	15.0	1	0.0	0.00	28.10	99.00	99.00
9	7	15	11	15.0	1	0.0	0.00	30.00	99.00	99.00
9	7	15	12	15.0	1	0.0	0.00	31.90	99.00	99.00
9	7	15	13	15.0	1	0.0	0.00	33.40	99.00	99.00
9	7	15	14	15.0	1	323.0	0.50	34.60	99.00	99.00
9	7	15	15	15.0	1	338.0	1.00	35.40	99.00	99.00
9	7	15	16	15.0	1	348.0	1.50	35.80	99.00	99.00
9	7	15	17	15.0	1	358.0	2.10	35.40	99.00	99.00
9	7	15	18	15.0	1	331.0	3.10	34.90	99.00	99.00
9	7	15	19	15.0	1	302.0	4.60	32.10	99.00	99.00
9	7	15	20	15.0	1	294.0	4.10	28.30	99.00	99.00
9	7	15	21	15.0	1	289.0	3.60	25.90	99.00	99.00
9	7	15	22	15.0	1	293.0	3.60	24.60	99.00	99.00
9	7	15	23	15.0	1	322.0	3.10	24.10	99.00	99.00
9	7	15	24	15.0	1	0.0	0.00	23.50	99.00	99.00
9	7	16	1	15.0	1	6.0	4.10	22.60	99.00	99.00
9	7	16	2	15.0	1	10.0	4.10	21.60	99.00	99.00
9	7	16	3	15.0	1	10.0	3.60	20.80	99.00	99.00
9	7	16	4	15.0	1	6.0	3.10	20.60	99.00	99.00
9	7	16	5	15.0	1	24.0	2.10	20.60	99.00	99.00

9	7	16	6	15.0	1	20.0	1.00	20.60	99.00	99.00
9	7	16	7	15.0	1	345.0	1.00	22.60	99.00	99.00
9	7	16	8	15.0	1	0.0	0.00	24.40	99.00	99.00
9	7	16	9	15.0	1	0.0	0.00	26.60	99.00	99.00
9	7	16	10	15.0	1	0.0	0.00	28.30	99.00	99.00
9	7	16	11	15.0	1	0.0	0.00	30.10	99.00	99.00
9	7	16	12	15.0	1	0.0	0.00	31.60	99.00	99.00
9	7	16	13	15.0	1	339.0	0.50	33.00	99.00	99.00
9	7	16	14	15.0	1	344.0	1.00	34.10	99.00	99.00
9	7	16	15	15.0	1	354.0	1.50	34.60	99.00	99.00
9	7	16	16	15.0	1	352.0	2.60	34.90	99.00	99.00
9	7	16	17	15.0	1	3.0	2.60	34.40	99.00	99.00
9	7	16	18	15.0	1	1.0	2.60	33.90	99.00	99.00
9	7	16	19	15.0	1	358.0	2.60	32.90	99.00	99.00
9	7	16	20	15.0	1	326.0	2.10	31.80	99.00	99.00
9	7	16	21	15.0	1	286.0	5.10	29.40	99.00	99.00
9	7	16	22	15.0	1	279.0	4.60	25.80	99.00	99.00
9	7	16	23	15.0	1	295.0	4.10	24.50	99.00	99.00
9	7	16	24	15.0	1	297.0	3.10	23.50	99.00	99.00
9	7	17	1	15.0	1	306.0	2.60	22.80	99.00	99.00
9	7	17	2	15.0	1	328.0	1.50	22.50	99.00	99.00
9	7	17	3	15.0	1	330.0	1.00	22.30	99.00	99.00
9	7	17	4	15.0	1	0.0	0.00	22.10	99.00	99.00
9	7	17	5	15.0	1	0.0	0.00	22.10	99.00	99.00
9	7	17	6	15.0	1	0.0	0.00	22.00	99.00	99.00
9	7	17	7	15.0	1	25.0	0.50	23.50	99.00	99.00
9	7	17	8	15.0	1	0.0	0.00	25.30	99.00	99.00
9	7	17	9	15.0	1	0.0	0.00	26.90	99.00	99.00
9	7	17	10	15.0	1	0.0	0.00	28.80	99.00	99.00
9	7	17	11	15.0	1	0.0	0.00	30.60	99.00	99.00
9	7	17	12	15.0	1	0.0	0.00	32.10	99.00	99.00
9	7	17	13	15.0	1	0.0	0.00	33.50	99.00	99.00
9	7	17	14	15.0	1	0.0	0.00	34.40	99.00	99.00
9	7	17	15	15.0	1	346.0	1.00	34.90	99.00	99.00
9	7	17	16	15.0	1	0.0	0.00	35.10	99.00	99.00
9	7	17	17	15.0	1	6.0	2.10	34.80	99.00	99.00
9	7	17	18	15.0	1	6.0	2.10	34.50	99.00	99.00
9	7	17	19	15.0	1	355.0	1.50	33.50	99.00	99.00
9	7	17	20	15.0	1	292.0	1.50	32.40	99.00	99.00
9	7	17	21	15.0	1	282.0	5.10	29.50	99.00	99.00
9	7	17	22	15.0	1	280.0	4.60	26.30	99.00	99.00
9	7	17	23	15.0	1	288.0	3.60	25.10	99.00	99.00
9	7	17	24	15.0	1	293.0	3.10	24.60	99.00	99.00
9	7	18	1	15.0	1	303.0	2.10	24.40	99.00	99.00
9	7	18	2	15.0	1	12.0	0.50	24.10	99.00	99.00
9	7	18	3	15.0	1	62.0	0.50	24.00	99.00	99.00
9	7	18	4	15.0	1	0.0	0.00	23.60	99.00	99.00
9	7	18	5	15.0	1	0.0	0.00	23.10	99.00	99.00
9	7	18	6	15.0	1	0.0	0.00	22.90	99.00	99.00
9	7	18	7	15.0	1	0.0	0.00	24.60	99.00	99.00
9	7	18	8	15.0	1	0.0	0.00	26.50	99.00	99.00
9	7	18	9	15.0	1	0.0	0.00	28.60	99.00	99.00
9	7	18	10	15.0	1	0.0	0.00	30.40	99.00	99.00
9	7	18	11	15.0	1	0.0	0.00	32.10	99.00	99.00
9	7	18	12	15.0	1	0.0	0.00	33.60	99.00	99.00
9	7	18	13	15.0	1	81.0	0.50	34.80	99.00	99.00
9	7	18	14	15.0	1	85.0	0.50	35.90	99.00	99.00
9	7	18	15	15.0	1	25.0	0.50	36.60	99.00	99.00
9	7	18	16	15.0	1	13.0	1.00	36.90	99.00	99.00
9	7	18	17	15.0	1	32.0	1.50	36.60	99.00	99.00
9	7	18	18	15.0	1	24.0	2.60	36.30	99.00	99.00
9	7	18	19	15.0	1	344.0	3.60	35.30	99.00	99.00
9	7	18	20	15.0	1	294.0	5.10	32.10	99.00	99.00
9	7	18	21	15.0	1	271.0	4.60	28.10	99.00	99.00
9	7	18	22	15.0	1	275.0	4.10	26.80	99.00	99.00
9	7	18	23	15.0	1	277.0	3.60	25.90	99.00	99.00
9	7	18	24	15.0	1	327.0	1.50	25.60	99.00	99.00
9	7	19	1	15.0	1	34.0	1.50	25.40	99.00	99.00
9	7	19	2	15.0	1	25.0	1.00	25.10	99.00	99.00
9	7	19	3	15.0	1	0.0	0.00	24.90	99.00	99.00
9	7	19	4	15.0	1	0.0	0.00	24.50	99.00	99.00
9	7	19	5	15.0	1	305.0	0.50	24.10	99.00	99.00
9	7	19	6	15.0	1	313.0	0.50	24.00	99.00	99.00
9	7	19	7	15.0	1	342.0	1.50	25.60	99.00	99.00
9	7	19	8	15.0	1	333.0	0.50	27.30	99.00	99.00
9	7	19	9	15.0	1	0.0	0.00	29.50	99.00	99.00
9	7	19	10	15.0	1	0.0	0.00	31.30	99.00	99.00

9	7	19	11	15.0	1	0.0	0.00	33.10	99.00	99.00
9	7	19	12	15.0	1	306.0	0.50	34.80	99.00	99.00
9	7	19	13	15.0	1	306.0	0.50	36.10	99.00	99.00
9	7	19	14	15.0	1	350.0	1.00	37.10	99.00	99.00
9	7	19	15	15.0	1	15.0	1.50	37.90	99.00	99.00
9	7	19	16	15.0	1	21.0	3.10	37.60	99.00	99.00
9	7	19	17	15.0	1	18.0	2.60	36.90	99.00	99.00
9	7	19	18	15.0	1	351.0	3.10	36.60	99.00	99.00
9	7	19	19	15.0	1	318.0	4.10	35.60	99.00	99.00
9	7	19	20	15.0	1	287.0	5.10	31.80	99.00	99.00
9	7	19	21	15.0	1	290.0	4.60	28.50	99.00	99.00
9	7	19	22	15.0	1	286.0	3.60	27.00	99.00	99.00
9	7	19	23	15.0	1	314.0	3.60	26.10	99.00	99.00
9	7	19	24	15.0	1	344.0	3.10	25.50	99.00	99.00
9	7	20	1	15.0	1	341.0	4.10	24.60	99.00	99.00
9	7	20	2	15.0	1	338.0	3.60	23.50	99.00	99.00
9	7	20	3	15.0	1	340.0	3.10	23.10	99.00	99.00
9	7	20	4	15.0	1	332.0	2.60	23.10	99.00	99.00
9	7	20	5	15.0	1	335.0	2.60	23.00	99.00	99.00
9	7	20	6	15.0	1	340.0	2.60	22.80	99.00	99.00
9	7	20	7	15.0	1	353.0	2.10	24.10	99.00	99.00
9	7	20	8	15.0	1	342.0	0.50	25.60	99.00	99.00
9	7	20	9	15.0	1	0.0	0.00	27.80	99.00	99.00
9	7	20	10	15.0	1	0.0	0.00	29.50	99.00	99.00
9	7	20	11	15.0	1	0.0	0.00	31.30	99.00	99.00
9	7	20	12	15.0	1	0.0	0.00	32.90	99.00	99.00
9	7	20	13	15.0	1	328.0	0.50	34.10	99.00	99.00
9	7	20	14	15.0	1	351.0	1.50	35.00	99.00	99.00
9	7	20	15	15.0	1	6.0	2.60	35.50	99.00	99.00
9	7	20	16	15.0	1	12.0	3.60	35.40	99.00	99.00
9	7	20	17	15.0	1	7.0	2.60	34.90	99.00	99.00
9	7	20	18	15.0	1	4.0	2.60	34.60	99.00	99.00
9	7	20	19	15.0	1	333.0	3.10	33.60	99.00	99.00
9	7	20	20	15.0	1	324.0	4.10	32.10	99.00	99.00
9	7	20	21	15.0	1	315.0	4.10	30.50	99.00	99.00
9	7	20	22	15.0	1	291.0	4.10	28.90	99.00	99.00
9	7	20	23	15.0	1	285.0	3.60	27.60	99.00	99.00
9	7	20	24	15.0	1	304.0	3.60	27.10	99.00	99.00
9	7	21	1	15.0	1	338.0	3.60	26.30	99.00	99.00
9	7	21	2	15.0	1	0.0	0.00	25.10	99.00	99.00
9	7	21	3	15.0	1	13.0	3.10	23.90	99.00	99.00
9	7	21	4	15.0	1	0.0	0.00	23.10	99.00	99.00
9	7	21	5	15.0	1	355.0	2.60	22.50	99.00	99.00
9	7	21	6	15.0	1	354.0	1.50	22.30	99.00	99.00
9	7	21	7	15.0	1	353.0	2.10	23.10	99.00	99.00
9	7	21	8	15.0	1	343.0	1.00	24.80	99.00	99.00
9	7	21	9	15.0	1	0.0	0.00	27.00	99.00	99.00
9	7	21	10	15.0	1	0.0	0.00	28.60	99.00	99.00
9	7	21	11	15.0	1	281.0	0.50	30.30	99.00	99.00
9	7	21	12	15.0	1	0.0	0.00	31.60	99.00	99.00
9	7	21	13	15.0	1	318.0	0.50	32.90	99.00	99.00
9	7	21	14	15.0	1	15.0	1.00	33.60	99.00	99.00
9	7	21	15	15.0	1	15.0	1.50	34.10	99.00	99.00
9	7	21	16	15.0	1	0.0	0.00	34.40	99.00	99.00
9	7	21	17	15.0	1	6.0	2.60	33.90	99.00	99.00
9	7	21	18	15.0	1	1.0	2.60	33.40	99.00	99.00
9	7	21	19	15.0	1	338.0	3.10	32.50	99.00	99.00
9	7	21	20	15.0	1	329.0	4.10	31.10	99.00	99.00
9	7	21	21	15.0	1	326.0	4.10	29.50	99.00	99.00
9	7	21	22	15.0	1	335.0	4.10	28.30	99.00	99.00
9	7	21	23	15.0	1	328.0	4.10	26.90	99.00	99.00
9	7	21	24	15.0	1	337.0	4.10	25.10	99.00	99.00
9	7	22	1	15.0	1	349.0	3.60	23.60	99.00	99.00
9	7	22	2	15.0	1	359.0	3.10	22.60	99.00	99.00
9	7	22	3	15.0	1	6.0	3.10	21.60	99.00	99.00
9	7	22	4	15.0	1	0.0	0.00	20.90	99.00	99.00
9	7	22	5	15.0	1	360.0	2.60	20.30	99.00	99.00
9	7	22	6	15.0	1	339.0	1.50	20.10	99.00	99.00
9	7	22	7	15.0	1	346.0	1.50	21.10	99.00	99.00
9	7	22	8	15.0	1	340.0	0.50	22.80	99.00	99.00
9	7	22	9	15.0	1	0.0	0.00	25.10	99.00	99.00
9	7	22	10	15.0	1	0.0	0.00	27.00	99.00	99.00
9	7	22	11	15.0	1	0.0	0.00	28.80	99.00	99.00
9	7	22	12	15.0	1	299.0	0.50	30.30	99.00	99.00
9	7	22	13	15.0	1	330.0	0.50	31.60	99.00	99.00
9	7	22	14	15.0	1	355.0	1.50	32.50	99.00	99.00
9	7	22	15	15.0	1	0.0	0.00	33.00	99.00	99.00

9	7	22	16	15.0	1	9.0	3.10	33.10	99.00	99.00
9	7	22	17	15.0	1	12.0	2.60	32.60	99.00	99.00
9	7	22	18	15.0	1	13.0	2.60	32.30	99.00	99.00
9	7	22	19	15.0	1	347.0	2.10	31.40	99.00	99.00
9	7	22	20	15.0	1	330.0	2.60	30.10	99.00	99.00
9	7	22	21	15.0	1	319.0	4.10	29.00	99.00	99.00
9	7	22	22	15.0	1	305.0	4.10	26.80	99.00	99.00
9	7	22	23	15.0	1	302.0	4.10	25.10	99.00	99.00
9	7	22	24	15.0	1	315.0	3.60	24.10	99.00	99.00
9	7	23	1	15.0	1	349.0	3.10	23.30	99.00	99.00
9	7	23	2	15.0	1	9.0	3.10	22.10	99.00	99.00
9	7	23	3	15.0	1	8.0	3.10	21.30	99.00	99.00
9	7	23	4	15.0	1	17.0	2.60	20.60	99.00	99.00
9	7	23	5	15.0	1	24.0	2.10	20.00	99.00	99.00
9	7	23	6	15.0	1	8.0	2.10	19.80	99.00	99.00
9	7	23	7	15.0	1	5.0	1.50	20.60	99.00	99.00
9	7	23	8	15.0	1	0.0	0.00	22.60	99.00	99.00
9	7	23	9	15.0	1	0.0	0.00	24.60	99.00	99.00
9	7	23	10	15.0	1	0.0	0.00	26.60	99.00	99.00
9	7	23	11	15.0	1	0.0	0.00	28.50	99.00	99.00
9	7	23	12	15.0	1	0.0	0.00	30.10	99.00	99.00
9	7	23	13	15.0	1	325.0	0.50	31.60	99.00	99.00
9	7	23	14	15.0	1	345.0	0.50	32.60	99.00	99.00
9	7	23	15	15.0	1	0.0	0.00	33.50	99.00	99.00
9	7	23	16	15.0	1	15.0	2.10	33.60	99.00	99.00
9	7	23	17	15.0	1	21.0	2.60	33.40	99.00	99.00
9	7	23	18	15.0	1	25.0	2.60	32.90	99.00	99.00
9	7	23	19	15.0	1	349.0	3.10	32.10	99.00	99.00
9	7	23	20	15.0	1	289.0	5.10	29.40	99.00	99.00
9	7	23	21	15.0	1	269.0	5.10	25.30	99.00	99.00
9	7	23	22	15.0	1	279.0	4.10	24.00	99.00	99.00
9	7	23	23	15.0	1	313.0	3.10	23.30	99.00	99.00
9	7	23	24	15.0	1	330.0	3.10	22.60	99.00	99.00
9	7	24	1	15.0	1	345.0	3.60	21.80	99.00	99.00
9	7	24	2	15.0	1	349.0	3.60	21.10	99.00	99.00
9	7	24	3	15.0	1	359.0	3.60	20.50	99.00	99.00
9	7	24	4	15.0	1	0.0	0.00	20.10	99.00	99.00
9	7	24	5	15.0	1	350.0	3.10	19.80	99.00	99.00
9	7	24	6	15.0	1	345.0	2.60	19.90	99.00	99.00
9	7	24	7	15.0	1	316.0	2.60	21.60	99.00	99.00
9	7	24	8	15.0	1	335.0	1.00	23.40	99.00	99.00
9	7	24	9	15.0	1	0.0	0.00	25.60	99.00	99.00
9	7	24	10	15.0	1	0.0	0.00	27.40	99.00	99.00
9	7	24	11	15.0	1	0.0	0.00	29.30	99.00	99.00
9	7	24	12	15.0	1	318.0	0.50	30.80	99.00	99.00
9	7	24	13	15.0	1	321.0	0.50	32.10	99.00	99.00
9	7	24	14	15.0	1	336.0	0.50	33.10	99.00	99.00
9	7	24	15	15.0	1	336.0	1.50	33.60	99.00	99.00
9	7	24	16	15.0	1	338.0	2.10	34.30	99.00	99.00
9	7	24	17	15.0	1	330.0	2.10	33.60	99.00	99.00
9	7	24	18	15.0	1	306.0	3.10	32.80	99.00	99.00
9	7	24	19	15.0	1	283.0	5.10	29.60	99.00	99.00
9	7	24	20	15.0	1	278.0	5.10	25.60	99.00	99.00
9	7	24	21	15.0	1	275.0	5.10	23.60	99.00	99.00
9	7	24	22	15.0	1	274.0	4.60	22.30	99.00	99.00
9	7	24	23	15.0	1	280.0	3.60	21.30	99.00	99.00
9	7	24	24	15.0	1	299.0	3.10	20.60	99.00	99.00
9	7	25	1	15.0	1	309.0	2.60	20.10	99.00	99.00
9	7	25	2	15.0	1	308.0	2.60	20.10	99.00	99.00
9	7	25	3	15.0	1	309.0	2.10	20.00	99.00	99.00
9	7	25	4	15.0	1	313.0	2.10	19.60	99.00	99.00
9	7	25	5	15.0	1	325.0	2.10	19.30	99.00	99.00
9	7	25	6	15.0	1	334.0	2.10	19.10	99.00	99.00
9	7	25	7	15.0	1	349.0	1.50	20.00	99.00	99.00
9	7	25	8	15.0	1	0.0	0.00	21.90	99.00	99.00
9	7	25	9	15.0	1	0.0	0.00	23.80	99.00	99.00
9	7	25	10	15.0	1	0.0	0.00	25.60	99.00	99.00
9	7	25	11	15.0	1	0.0	0.00	28.00	99.00	99.00
9	7	25	12	15.0	1	0.0	0.00	30.00	99.00	99.00
9	7	25	13	15.0	1	0.0	0.00	31.50	99.00	99.00
9	7	25	14	15.0	1	336.0	0.50	32.60	99.00	99.00
9	7	25	15	15.0	1	353.0	1.50	33.30	99.00	99.00
9	7	25	16	15.0	1	3.0	2.10	33.60	99.00	99.00
9	7	25	17	15.0	1	12.0	2.60	33.10	99.00	99.00
9	7	25	18	15.0	1	9.0	3.10	32.60	99.00	99.00
9	7	25	19	15.0	1	333.0	3.60	31.60	99.00	99.00
9	7	25	20	15.0	1	286.0	5.10	27.80	99.00	99.00

9	7	25	21	15.0	1	282.0	5.10	24.60	99.00	99.00
9	7	25	22	15.0	1	278.0	4.10	23.10	99.00	99.00
9	7	25	23	15.0	1	291.0	3.10	22.10	99.00	99.00
9	7	25	24	15.0	1	315.0	3.10	21.50	99.00	99.00
9	7	26	1	15.0	1	340.0	3.10	21.00	99.00	99.00
9	7	26	2	15.0	1	15.0	3.10	20.40	99.00	99.00
9	7	26	3	15.0	1	23.0	2.60	20.00	99.00	99.00
9	7	26	4	15.0	1	16.0	1.50	19.80	99.00	99.00
9	7	26	5	15.0	1	8.0	1.00	19.50	99.00	99.00
9	7	26	6	15.0	1	16.0	0.50	19.30	99.00	99.00
9	7	26	7	15.0	1	327.0	1.00	21.10	99.00	99.00
9	7	26	8	15.0	1	0.0	0.00	23.00	99.00	99.00
9	7	26	9	15.0	1	0.0	0.00	25.10	99.00	99.00
9	7	26	10	15.0	1	0.0	0.00	27.10	99.00	99.00
9	7	26	11	15.0	1	0.0	0.00	28.90	99.00	99.00
9	7	26	12	15.0	1	0.0	0.00	30.60	99.00	99.00
9	7	26	13	15.0	1	0.0	0.00	32.00	99.00	99.00
9	7	26	14	15.0	1	348.0	0.50	33.10	99.00	99.00
9	7	26	15	15.0	1	0.0	0.00	33.60	99.00	99.00
9	7	26	16	15.0	1	9.0	2.10	34.00	99.00	99.00
9	7	26	17	15.0	1	24.0	2.10	33.60	99.00	99.00
9	7	26	18	15.0	1	24.0	2.10	33.30	99.00	99.00
9	7	26	19	15.0	1	333.0	2.60	32.50	99.00	99.00
9	7	26	20	15.0	1	288.0	5.10	28.80	99.00	99.00
9	7	26	21	15.0	1	279.0	4.60	25.10	99.00	99.00
9	7	26	22	15.0	1	290.0	4.10	23.80	99.00	99.00
9	7	26	23	15.0	1	289.0	3.60	22.80	99.00	99.00
9	7	26	24	15.0	1	317.0	3.10	22.00	99.00	99.00
9	7	27	1	15.0	1	340.0	3.10	21.30	99.00	99.00
9	7	27	2	15.0	1	360.0	2.60	20.60	99.00	99.00
9	7	27	3	15.0	1	356.0	2.10	20.10	99.00	99.00
9	7	27	4	15.0	1	327.0	1.00	19.90	99.00	99.00
9	7	27	5	15.0	1	310.0	1.00	19.60	99.00	99.00
9	7	27	6	15.0	1	307.0	1.50	19.50	99.00	99.00
9	7	27	7	15.0	1	315.0	2.10	21.10	99.00	99.00
9	7	27	8	15.0	1	0.0	0.00	23.00	99.00	99.00
9	7	27	9	15.0	1	0.0	0.00	25.30	99.00	99.00
9	7	27	10	15.0	1	0.0	0.00	27.10	99.00	99.00
9	7	27	11	15.0	1	0.0	0.00	29.10	99.00	99.00
9	7	27	12	15.0	1	0.0	0.00	30.80	99.00	99.00
9	7	27	13	15.0	1	0.0	0.00	32.30	99.00	99.00
9	7	27	14	15.0	1	0.0	0.00	33.50	99.00	99.00
9	7	27	15	15.0	1	20.0	0.50	34.30	99.00	99.00
9	7	27	16	15.0	1	21.0	1.00	34.80	99.00	99.00
9	7	27	17	15.0	1	19.0	1.50	34.60	99.00	99.00
9	7	27	18	15.0	1	343.0	2.10	34.40	99.00	99.00
9	7	27	19	15.0	1	289.0	5.10	31.90	99.00	99.00
9	7	27	20	15.0	1	284.0	5.10	26.80	99.00	99.00
9	7	27	21	15.0	1	266.0	4.60	24.80	99.00	99.00
9	7	27	22	15.0	1	268.0	4.10	23.50	99.00	99.00
9	7	27	23	15.0	1	284.0	3.10	22.60	99.00	99.00
9	7	27	24	15.0	1	287.0	2.10	22.10	99.00	99.00
9	7	28	1	15.0	1	316.0	1.00	21.80	99.00	99.00
9	7	28	2	15.0	1	310.0	1.00	21.40	99.00	99.00
9	7	28	3	15.0	1	280.0	1.50	21.10	99.00	99.00
9	7	28	4	15.0	1	277.0	2.60	20.60	99.00	99.00
9	7	28	5	15.0	1	290.0	3.10	20.30	99.00	99.00
9	7	28	6	15.0	1	301.0	2.60	20.10	99.00	99.00
9	7	28	7	15.0	1	330.0	1.50	21.30	99.00	99.00
9	7	28	8	15.0	1	0.0	0.00	23.10	99.00	99.00
9	7	28	9	15.0	1	0.0	0.00	24.80	99.00	99.00
9	7	28	10	15.0	1	0.0	0.00	26.60	99.00	99.00
9	7	28	11	15.0	1	0.0	0.00	28.50	99.00	99.00
9	7	28	12	15.0	1	0.0	0.00	30.10	99.00	99.00
9	7	28	13	15.0	1	0.0	0.00	31.60	99.00	99.00
9	7	28	14	15.0	1	327.0	0.50	32.90	99.00	99.00
9	7	28	15	15.0	1	0.0	0.00	33.60	99.00	99.00
9	7	28	16	15.0	1	0.0	0.00	34.10	99.00	99.00
9	7	28	17	15.0	1	341.0	2.10	34.00	99.00	99.00
9	7	28	18	15.0	1	289.0	4.10	32.80	99.00	99.00
9	7	28	19	15.0	1	266.0	5.70	27.60	99.00	99.00
9	7	28	20	15.0	1	275.0	5.10	24.60	99.00	99.00
9	7	28	21	15.0	1	267.0	4.60	22.90	99.00	99.00
9	7	28	22	15.0	1	270.0	4.10	21.60	99.00	99.00
9	7	28	23	15.0	1	282.0	3.60	20.60	99.00	99.00
9	7	28	24	15.0	1	310.0	2.60	20.10	99.00	99.00
9	7	29	1	15.0	1	324.0	2.10	20.10	99.00	99.00

9	7	29	2	15.0	1	322.0	1.50	19.90	99.00	99.00
9	7	29	3	15.0	1	311.0	2.10	19.60	99.00	99.00
9	7	29	4	15.0	1	296.0	2.60	19.30	99.00	99.00
9	7	29	5	15.0	1	307.0	2.60	18.90	99.00	99.00
9	7	29	6	15.0	1	321.0	2.10	18.60	99.00	99.00
9	7	29	7	15.0	1	316.0	1.50	19.60	99.00	99.00
9	7	29	8	15.0	1	0.0	0.00	21.40	99.00	99.00
9	7	29	9	15.0	1	0.0	0.00	23.00	99.00	99.00
9	7	29	10	15.0	1	0.0	0.00	24.90	99.00	99.00
9	7	29	11	15.0	1	0.0	0.00	26.60	99.00	99.00
9	7	29	12	15.0	1	0.0	0.00	28.40	99.00	99.00
9	7	29	13	15.0	1	0.0	0.00	29.90	99.00	99.00
9	7	29	14	15.0	1	0.0	0.00	31.10	99.00	99.00
9	7	29	15	15.0	1	348.0	1.00	31.90	99.00	99.00
9	7	29	16	15.0	1	20.0	1.00	32.60	99.00	99.00
9	7	29	17	15.0	1	12.0	1.50	32.90	99.00	99.00
9	7	29	18	15.0	1	322.0	2.10	32.80	99.00	99.00
9	7	29	19	15.0	1	281.0	5.10	29.50	99.00	99.00
9	7	29	20	15.0	1	269.0	5.70	24.50	99.00	99.00
9	7	29	21	15.0	1	268.0	4.60	22.60	99.00	99.00
9	7	29	22	15.0	1	270.0	3.60	21.50	99.00	99.00
9	7	29	23	15.0	1	285.0	3.10	20.60	99.00	99.00
9	7	29	24	15.0	1	290.0	2.60	20.10	99.00	99.00
9	7	30	1	15.0	1	322.0	1.50	19.90	99.00	99.00
9	7	30	2	15.0	1	358.0	1.00	19.60	99.00	99.00
9	7	30	3	15.0	1	308.0	0.50	19.50	99.00	99.00
9	7	30	4	15.0	1	286.0	0.50	19.30	99.00	99.00
9	7	30	5	15.0	1	292.0	0.50	18.90	99.00	99.00
9	7	30	6	15.0	1	304.0	0.50	18.60	99.00	99.00
9	7	30	7	15.0	1	328.0	1.00	20.10	99.00	99.00
9	7	30	8	15.0	1	0.0	0.00	21.90	99.00	99.00
9	7	30	9	15.0	1	0.0	0.00	23.60	99.00	99.00
9	7	30	10	15.0	1	0.0	0.00	25.50	99.00	99.00
9	7	30	11	15.0	1	0.0	0.00	27.30	99.00	99.00
9	7	30	12	15.0	1	0.0	0.00	28.90	99.00	99.00
9	7	30	13	15.0	1	0.0	0.00	30.30	99.00	99.00
9	7	30	14	15.0	1	5.0	1.00	31.40	99.00	99.00
9	7	30	15	15.0	1	0.0	0.00	32.10	99.00	99.00
9	7	30	16	15.0	1	12.0	2.60	32.50	99.00	99.00
9	7	30	17	15.0	1	19.0	2.60	32.40	99.00	99.00
9	7	30	18	15.0	1	4.0	2.10	32.30	99.00	99.00
9	7	30	19	15.0	1	294.0	3.60	31.10	99.00	99.00
9	7	30	20	15.0	1	270.0	5.10	26.60	99.00	99.00
9	7	30	21	15.0	1	271.0	4.60	24.10	99.00	99.00
9	7	30	22	15.0	1	276.0	4.10	23.00	99.00	99.00
9	7	30	23	15.0	1	297.0	3.60	22.60	99.00	99.00
9	7	30	24	15.0	1	314.0	3.10	22.30	99.00	99.00
9	7	31	1	15.0	1	339.0	3.10	21.90	99.00	99.00
9	7	31	2	15.0	1	13.0	3.10	21.30	99.00	99.00
9	7	31	3	15.0	1	18.0	3.10	20.50	99.00	99.00
9	7	31	4	15.0	1	22.0	2.60	19.60	99.00	99.00
9	7	31	5	15.0	1	20.0	2.10	19.00	99.00	99.00
9	7	31	6	15.0	1	12.0	1.50	18.60	99.00	99.00
9	7	31	7	15.0	1	0.0	0.00	19.10	99.00	99.00
9	7	31	8	15.0	1	330.0	0.50	21.00	99.00	99.00
9	7	31	9	15.0	1	0.0	0.00	22.80	99.00	99.00
9	7	31	10	15.0	1	0.0	0.00	24.60	99.00	99.00
9	7	31	11	15.0	1	0.0	0.00	26.30	99.00	99.00
9	7	31	12	15.0	1	306.0	0.50	27.80	99.00	99.00
9	7	31	13	15.0	1	332.0	0.50	29.10	99.00	99.00
9	7	31	14	15.0	1	4.0	1.00	30.00	99.00	99.00
9	7	31	15	15.0	1	10.0	2.10	30.40	99.00	99.00
9	7	31	16	15.0	1	24.0	3.10	30.40	99.00	99.00
9	7	31	17	15.0	1	25.0	2.60	30.00	99.00	99.00
9	7	31	18	15.0	1	25.0	3.10	29.10	99.00	99.00
9	7	31	19	15.0	1	6.0	3.60	28.10	99.00	99.00
9	7	31	20	15.0	1	336.0	3.60	27.00	99.00	99.00
9	7	31	21	15.0	1	308.0	4.10	25.40	99.00	99.00
9	7	31	22	15.0	1	287.0	4.10	23.30	99.00	99.00
9	7	31	23	15.0	1	287.0	3.60	21.60	99.00	99.00
9	7	31	24	15.0	1	298.0	3.10	21.00	99.00	99.00
9	8	1	1	15.0	1	319.0	3.10	20.60	99.00	99.00
9	8	1	2	15.0	1	330.0	2.60	20.40	99.00	99.00
9	8	1	3	15.0	1	339.0	2.10	20.10	99.00	99.00
9	8	1	4	15.0	1	350.0	2.10	19.60	99.00	99.00
9	8	1	5	15.0	1	347.0	1.50	19.30	99.00	99.00
9	8	1	6	15.0	1	351.0	1.50	19.00	99.00	99.00

9	8	1	7	15.0	1	9.0	1.50	18.80	99.00	99.00
9	8	1	8	15.0	1	7.0	1.00	19.10	99.00	99.00
9	8	1	9	15.0	1	0.0	0.00	20.40	99.00	99.00
9	8	1	10	15.0	1	0.0	0.00	21.80	99.00	99.00
9	8	1	11	15.0	1	0.0	0.00	23.00	99.00	99.00
9	8	1	12	15.0	1	0.0	0.00	24.10	99.00	99.00
9	8	1	13	15.0	1	0.0	0.00	25.30	99.00	99.00
9	8	1	14	15.0	1	6.0	0.50	26.10	99.00	99.00
9	8	1	15	15.0	1	20.0	1.50	26.50	99.00	99.00
9	8	1	16	15.0	1	38.0	1.50	26.50	99.00	99.00
9	8	1	17	15.0	1	68.0	1.50	26.10	99.00	99.00
9	8	1	18	15.0	1	94.0	1.50	25.60	99.00	99.00
9	8	1	19	15.0	1	116.0	1.50	25.00	99.00	99.00
9	8	1	20	15.0	1	199.0	0.50	24.30	99.00	99.00
9	8	1	21	15.0	1	266.0	2.10	23.80	99.00	99.00
9	8	1	22	15.0	1	277.0	4.10	21.50	99.00	99.00
9	8	1	23	15.0	1	288.0	4.10	19.30	99.00	99.00
9	8	1	24	15.0	1	289.0	3.60	18.40	99.00	99.00
9	8	2	1	15.0	1	292.0	3.10	17.60	99.00	99.00
9	8	2	2	15.0	1	301.0	3.10	17.10	99.00	99.00
9	8	2	3	15.0	1	310.0	2.60	16.90	99.00	99.00
9	8	2	4	15.0	1	314.0	2.60	16.60	99.00	99.00
9	8	2	5	15.0	1	325.0	2.10	16.40	99.00	99.00
9	8	2	6	15.0	1	332.0	1.50	16.10	99.00	99.00
9	8	2	7	15.0	1	0.0	0.00	17.00	99.00	99.00
9	8	2	8	15.0	1	0.0	0.00	18.90	99.00	99.00
9	8	2	9	15.0	1	0.0	0.00	20.60	99.00	99.00
9	8	2	10	15.0	1	0.0	0.00	22.30	99.00	99.00
9	8	2	11	15.0	1	0.0	0.00	24.10	99.00	99.00
9	8	2	12	15.0	1	0.0	0.00	26.00	99.00	99.00
9	8	2	13	15.0	1	0.0	0.00	27.10	99.00	99.00
9	8	2	14	15.0	1	337.0	0.50	28.10	99.00	99.00
9	8	2	15	15.0	1	0.0	0.00	28.60	99.00	99.00
9	8	2	16	15.0	1	24.0	2.10	29.00	99.00	99.00
9	8	2	17	15.0	1	19.0	2.60	28.90	99.00	99.00
9	8	2	18	15.0	1	26.0	2.60	28.30	99.00	99.00
9	8	2	19	15.0	1	35.0	2.60	27.40	99.00	99.00
9	8	2	20	15.0	1	357.0	1.50	26.10	99.00	99.00
9	8	2	21	15.0	1	280.0	5.10	23.60	99.00	99.00
9	8	2	22	15.0	1	275.0	5.10	20.00	99.00	99.00
9	8	2	23	15.0	1	281.0	4.10	18.80	99.00	99.00
9	8	2	24	15.0	1	283.0	3.60	18.00	99.00	99.00
9	8	3	1	15.0	1	310.0	2.60	17.40	99.00	99.00
9	8	3	2	15.0	1	347.0	2.10	17.10	99.00	99.00
9	8	3	3	15.0	1	340.0	1.50	16.60	99.00	99.00
9	8	3	4	15.0	1	320.0	1.50	16.30	99.00	99.00
9	8	3	5	15.0	1	309.0	1.50	15.90	99.00	99.00
9	8	3	6	15.0	1	321.0	1.50	15.60	99.00	99.00
9	8	3	7	15.0	1	329.0	1.50	16.60	99.00	99.00
9	8	3	8	15.0	1	0.0	0.00	18.60	99.00	99.00
9	8	3	9	15.0	1	0.0	0.00	20.30	99.00	99.00
9	8	3	10	15.0	1	0.0	0.00	22.30	99.00	99.00
9	8	3	11	15.0	1	0.0	0.00	24.10	99.00	99.00
9	8	3	12	15.0	1	0.0	0.00	25.80	99.00	99.00
9	8	3	13	15.0	1	0.0	0.00	27.30	99.00	99.00
9	8	3	14	15.0	1	329.0	0.50	28.40	99.00	99.00
9	8	3	15	15.0	1	350.0	1.50	29.10	99.00	99.00
9	8	3	16	15.0	1	0.0	0.00	29.90	99.00	99.00
9	8	3	17	15.0	1	12.0	2.60	29.60	99.00	99.00
9	8	3	18	15.0	1	25.0	2.60	29.10	99.00	99.00
9	8	3	19	15.0	1	24.0	3.10	28.00	99.00	99.00
9	8	3	20	15.0	1	301.0	3.10	26.60	99.00	99.00
9	8	3	21	15.0	1	277.0	5.10	22.40	99.00	99.00
9	8	3	22	15.0	1	267.0	4.60	20.10	99.00	99.00
9	8	3	23	15.0	1	277.0	4.10	19.10	99.00	99.00
9	8	3	24	15.0	1	300.0	3.10	18.10	99.00	99.00
9	8	4	1	15.0	1	336.0	2.60	17.60	99.00	99.00
9	8	4	2	15.0	1	349.0	2.60	17.30	99.00	99.00
9	8	4	3	15.0	1	337.0	1.50	17.00	99.00	99.00
9	8	4	4	15.0	1	318.0	1.50	16.60	99.00	99.00
9	8	4	5	15.0	1	319.0	1.00	16.40	99.00	99.00
9	8	4	6	15.0	1	2.0	0.50	16.10	99.00	99.00
9	8	4	7	15.0	1	7.0	1.00	17.10	99.00	99.00
9	8	4	8	15.0	1	0.0	0.00	18.90	99.00	99.00
9	8	4	9	15.0	1	0.0	0.00	20.40	99.00	99.00
9	8	4	10	15.0	1	0.0	0.00	22.40	99.00	99.00
9	8	4	11	15.0	1	0.0	0.00	24.10	99.00	99.00

9	8	4	12	15.0	1	0.0	0.00	25.80	99.00	99.00
9	8	4	13	15.0	1	0.0	0.00	27.10	99.00	99.00
9	8	4	14	15.0	1	337.0	0.50	28.40	99.00	99.00
9	8	4	15	15.0	1	353.0	1.00	29.10	99.00	99.00
9	8	4	16	15.0	1	8.0	1.50	29.50	99.00	99.00
9	8	4	17	15.0	1	18.0	2.60	29.40	99.00	99.00
9	8	4	18	15.0	1	32.0	2.10	29.00	99.00	99.00
9	8	4	19	15.0	1	42.0	2.10	27.90	99.00	99.00
9	8	4	20	15.0	1	42.0	1.00	26.60	99.00	99.00
9	8	4	21	15.0	1	285.0	2.10	25.10	99.00	99.00
9	8	4	22	15.0	1	285.0	5.10	21.80	99.00	99.00
9	8	4	23	15.0	1	293.0	4.10	19.80	99.00	99.00
9	8	4	24	15.0	1	299.0	3.60	18.90	99.00	99.00
9	8	5	1	15.0	1	330.0	3.60	18.30	99.00	99.00
9	8	5	2	15.0	1	352.0	3.10	17.90	99.00	99.00
9	8	5	3	15.0	1	354.0	2.10	17.60	99.00	99.00
9	8	5	4	15.0	1	5.0	1.00	17.10	99.00	99.00
9	8	5	5	15.0	1	11.0	0.50	16.60	99.00	99.00
9	8	5	6	15.0	1	35.0	0.50	16.10	99.00	99.00
9	8	5	7	15.0	1	16.0	1.00	17.00	99.00	99.00
9	8	5	8	15.0	1	0.0	0.00	18.60	99.00	99.00
9	8	5	9	15.0	1	0.0	0.00	20.40	99.00	99.00
9	8	5	10	15.0	1	0.0	0.00	22.40	99.00	99.00
9	8	5	11	15.0	1	0.0	0.00	24.30	99.00	99.00
9	8	5	12	15.0	1	0.0	0.00	26.10	99.00	99.00
9	8	5	13	15.0	1	0.0	0.00	27.60	99.00	99.00
9	8	5	14	15.0	1	0.0	0.00	28.60	99.00	99.00
9	8	5	15	15.0	1	12.0	0.50	29.40	99.00	99.00
9	8	5	16	15.0	1	20.0	1.50	29.90	99.00	99.00
9	8	5	17	15.0	1	26.0	2.10	29.60	99.00	99.00
9	8	5	18	15.0	1	21.0	1.50	29.40	99.00	99.00
9	8	5	19	15.0	1	291.0	4.60	27.50	99.00	99.00
9	8	5	20	15.0	1	270.0	5.70	22.10	99.00	99.00
9	8	5	21	15.0	1	268.0	5.10	19.80	99.00	99.00
9	8	5	22	15.0	1	270.0	4.60	18.30	99.00	99.00
9	8	5	23	15.0	1	287.0	3.60	17.30	99.00	99.00
9	8	5	24	15.0	1	340.0	2.10	16.90	99.00	99.00
9	8	6	1	15.0	1	332.0	1.50	16.60	99.00	99.00
9	8	6	2	15.0	1	285.0	2.60	16.10	99.00	99.00
9	8	6	3	15.0	1	268.0	3.10	15.10	99.00	99.00
9	8	6	4	15.0	1	268.0	3.10	14.10	99.00	99.00
9	8	6	5	15.0	1	294.0	2.60	13.50	99.00	99.00
9	8	6	6	15.0	1	306.0	2.60	13.40	99.00	99.00
9	8	6	7	15.0	1	323.0	2.10	14.60	99.00	99.00
9	8	6	8	15.0	1	0.0	0.00	16.00	99.00	99.00
9	8	6	9	15.0	1	0.0	0.00	17.30	99.00	99.00
9	8	6	10	15.0	1	0.0	0.00	19.10	99.00	99.00
9	8	6	11	15.0	1	0.0	0.00	20.60	99.00	99.00
9	8	6	12	15.0	1	0.0	0.00	22.10	99.00	99.00
9	8	6	13	15.0	1	316.0	1.00	23.40	99.00	99.00
9	8	6	14	15.0	1	342.0	1.50	24.30	99.00	99.00
9	8	6	15	15.0	1	346.0	3.10	24.60	99.00	99.00
9	8	6	16	15.0	1	360.0	4.60	24.60	99.00	99.00
9	8	6	17	15.0	1	0.0	0.00	24.00	99.00	99.00
9	8	6	18	15.0	1	1.0	3.60	22.90	99.00	99.00
9	8	6	19	15.0	1	354.0	4.10	21.10	99.00	99.00
9	8	6	20	15.0	1	348.0	4.10	19.60	99.00	99.00
9	8	6	21	15.0	1	336.0	3.60	18.30	99.00	99.00
9	8	6	22	15.0	1	336.0	3.10	17.40	99.00	99.00
9	8	6	23	15.0	1	334.0	2.60	16.60	99.00	99.00
9	8	6	24	15.0	1	298.0	2.60	16.00	99.00	99.00
9	8	7	1	15.0	1	291.0	2.60	15.50	99.00	99.00
9	8	7	2	15.0	1	292.0	2.60	15.00	99.00	99.00
9	8	7	3	15.0	1	301.0	2.10	14.60	99.00	99.00
9	8	7	4	15.0	1	311.0	1.50	14.30	99.00	99.00
9	8	7	5	15.0	1	318.0	0.50	14.00	99.00	99.00
9	8	7	6	15.0	1	0.0	0.00	13.80	99.00	99.00
9	8	7	7	15.0	1	347.0	1.00	15.10	99.00	99.00
9	8	7	8	15.0	1	0.0	0.00	16.80	99.00	99.00
9	8	7	9	15.0	1	0.0	0.00	18.30	99.00	99.00
9	8	7	10	15.0	1	0.0	0.00	20.00	99.00	99.00
9	8	7	11	15.0	1	0.0	0.00	21.50	99.00	99.00
9	8	7	12	15.0	1	290.0	0.50	23.10	99.00	99.00
9	8	7	13	15.0	1	296.0	1.00	24.40	99.00	99.00
9	8	7	14	15.0	1	317.0	2.10	25.40	99.00	99.00
9	8	7	15	15.0	1	344.0	2.60	25.90	99.00	99.00
9	8	7	16	15.0	1	346.0	3.60	26.00	99.00	99.00

9	8	7	17	15.0	1	0.0	0.00	25.60	99.00	99.00
9	8	7	18	15.0	1	11.0	2.60	25.10	99.00	99.00
9	8	7	19	15.0	1	6.0	2.10	24.50	99.00	99.00
9	8	7	20	15.0	1	326.0	1.00	23.40	99.00	99.00
9	8	7	21	15.0	1	278.0	1.00	22.10	99.00	99.00
9	8	7	22	15.0	1	261.0	1.00	20.90	99.00	99.00
9	8	7	23	15.0	1	226.0	0.50	19.60	99.00	99.00
9	8	7	24	15.0	1	186.0	0.50	18.60	99.00	99.00
9	8	8	1	15.0	1	127.0	0.50	18.00	99.00	99.00
9	8	8	2	15.0	1	0.0	0.00	17.30	99.00	99.00
9	8	8	3	15.0	1	327.0	1.00	16.80	99.00	99.00
9	8	8	4	15.0	1	334.0	1.50	16.30	99.00	99.00
9	8	8	5	15.0	1	322.0	1.50	15.80	99.00	99.00
9	8	8	6	15.0	1	307.0	1.50	15.40	99.00	99.00
9	8	8	7	15.0	1	336.0	2.10	16.80	99.00	99.00
9	8	8	8	15.0	1	0.0	0.00	18.60	99.00	99.00
9	8	8	9	15.0	1	0.0	0.00	20.60	99.00	99.00
9	8	8	10	15.0	1	0.0	0.00	22.40	99.00	99.00
9	8	8	11	15.0	1	0.0	0.00	24.00	99.00	99.00
9	8	8	12	15.0	1	0.0	0.00	25.60	99.00	99.00
9	8	8	13	15.0	1	0.0	0.00	27.00	99.00	99.00
9	8	8	14	15.0	1	0.0	0.00	28.00	99.00	99.00
9	8	8	15	15.0	1	11.0	1.00	28.60	99.00	99.00
9	8	8	16	15.0	1	12.0	2.10	29.40	99.00	99.00
9	8	8	17	15.0	1	11.0	2.60	29.00	99.00	99.00
9	8	8	18	15.0	1	18.0	2.60	28.40	99.00	99.00
9	8	8	19	15.0	1	18.0	2.60	27.30	99.00	99.00
9	8	8	20	15.0	1	10.0	1.50	26.00	99.00	99.00
9	8	8	21	15.0	1	0.0	0.00	24.50	99.00	99.00
9	8	8	22	15.0	1	251.0	1.00	23.10	99.00	99.00
9	8	8	23	15.0	1	268.0	2.60	21.90	99.00	99.00
9	8	8	24	15.0	1	278.0	1.50	21.00	99.00	99.00
9	8	9	1	15.0	1	277.0	0.50	20.40	99.00	99.00
9	8	9	2	15.0	1	0.0	0.00	19.90	99.00	99.00
9	8	9	3	15.0	1	0.0	0.00	19.30	99.00	99.00
9	8	9	4	15.0	1	281.0	0.50	18.80	99.00	99.00
9	8	9	5	15.0	1	258.0	1.00	18.40	99.00	99.00
9	8	9	6	15.0	1	274.0	1.50	18.10	99.00	99.00
9	8	9	7	15.0	1	303.0	1.50	19.60	99.00	99.00
9	8	9	8	15.0	1	304.0	1.00	21.60	99.00	99.00
9	8	9	9	15.0	1	283.0	0.50	24.10	99.00	99.00
9	8	9	10	15.0	1	0.0	0.00	26.10	99.00	99.00
9	8	9	11	15.0	1	0.0	0.00	28.10	99.00	99.00
9	8	9	12	15.0	1	0.0	0.00	29.60	99.00	99.00
9	8	9	13	15.0	1	0.0	0.00	30.90	99.00	99.00
9	8	9	14	15.0	1	11.0	0.50	31.80	99.00	99.00
9	8	9	15	15.0	1	35.0	1.00	32.30	99.00	99.00
9	8	9	16	15.0	1	34.0	2.60	32.30	99.00	99.00
9	8	9	17	15.0	1	30.0	2.60	31.60	99.00	99.00
9	8	9	18	15.0	1	17.0	2.60	31.10	99.00	99.00
9	8	9	19	15.0	1	13.0	2.10	29.90	99.00	99.00
9	8	9	20	15.0	1	287.0	0.50	28.40	99.00	99.00
9	8	9	21	15.0	1	259.0	3.60	26.80	99.00	99.00
9	8	9	22	15.0	1	282.0	4.10	24.10	99.00	99.00
9	8	9	23	15.0	1	294.0	3.60	22.90	99.00	99.00
9	8	9	24	15.0	1	318.0	1.00	22.50	99.00	99.00
9	8	10	1	15.0	1	15.0	1.00	22.10	99.00	99.00
9	8	10	2	15.0	1	52.0	1.00	22.00	99.00	99.00
9	8	10	3	15.0	1	47.0	0.50	21.40	99.00	99.00
9	8	10	4	15.0	1	0.0	0.00	20.60	99.00	99.00
9	8	10	5	15.0	1	220.0	0.50	20.10	99.00	99.00
9	8	10	6	15.0	1	228.0	1.00	19.80	99.00	99.00
9	8	10	7	15.0	1	262.0	1.00	21.30	99.00	99.00
9	8	10	8	15.0	1	275.0	0.50	23.40	99.00	99.00
9	8	10	9	15.0	1	257.0	0.50	25.60	99.00	99.00
9	8	10	10	15.0	1	0.0	0.00	27.60	99.00	99.00
9	8	10	11	15.0	1	0.0	0.00	29.60	99.00	99.00
9	8	10	12	15.0	1	0.0	0.00	31.10	99.00	99.00
9	8	10	13	15.0	1	0.0	0.00	32.40	99.00	99.00
9	8	10	14	15.0	1	320.0	0.50	33.30	99.00	99.00
9	8	10	15	15.0	1	348.0	0.50	34.00	99.00	99.00
9	8	10	16	15.0	1	23.0	1.00	34.10	99.00	99.00
9	8	10	17	15.0	1	32.0	1.50	33.60	99.00	99.00
9	8	10	18	15.0	1	31.0	2.60	33.00	99.00	99.00
9	8	10	19	15.0	1	4.0	2.10	31.60	99.00	99.00
9	8	10	20	15.0	1	293.0	5.70	29.10	99.00	99.00
9	8	10	21	15.0	1	278.0	4.10	25.10	99.00	99.00

9	8	10	22	15.0	1	291.0	3.60	23.60	99.00	99.00
9	8	10	23	15.0	1	301.0	3.60	22.90	99.00	99.00
9	8	10	24	15.0	1	338.0	2.60	22.40	99.00	99.00
9	8	11	1	15.0	1	34.0	3.60	21.90	99.00	99.00
9	8	11	2	15.0	1	28.0	3.60	21.30	99.00	99.00
9	8	11	3	15.0	1	32.0	3.10	20.80	99.00	99.00
9	8	11	4	15.0	1	31.0	2.10	20.30	99.00	99.00
9	8	11	5	15.0	1	43.0	1.00	19.90	99.00	99.00
9	8	11	6	15.0	1	47.0	0.50	19.60	99.00	99.00
9	8	11	7	15.0	1	65.0	0.50	21.00	99.00	99.00
9	8	11	8	15.0	1	0.0	0.00	23.10	99.00	99.00
9	8	11	9	15.0	1	0.0	0.00	25.60	99.00	99.00
9	8	11	10	15.0	1	0.0	0.00	27.30	99.00	99.00
9	8	11	11	15.0	1	0.0	0.00	29.10	99.00	99.00
9	8	11	12	15.0	1	0.0	0.00	31.00	99.00	99.00
9	8	11	13	15.0	1	0.0	0.00	32.40	99.00	99.00
9	8	11	14	15.0	1	0.0	0.00	33.40	99.00	99.00
9	8	11	15	15.0	1	349.0	0.50	34.00	99.00	99.00
9	8	11	16	15.0	1	6.0	1.50	34.10	99.00	99.00
9	8	11	17	15.0	1	18.0	2.10	33.40	99.00	99.00
9	8	11	18	15.0	1	19.0	3.10	32.60	99.00	99.00
9	8	11	19	15.0	1	356.0	3.10	31.50	99.00	99.00
9	8	11	20	15.0	1	299.0	5.10	29.10	99.00	99.00
9	8	11	21	15.0	1	281.0	4.60	25.10	99.00	99.00
9	8	11	22	15.0	1	278.0	4.10	23.60	99.00	99.00
9	8	11	23	15.0	1	276.0	3.60	22.60	99.00	99.00
9	8	11	24	15.0	1	313.0	2.10	22.10	99.00	99.00
9	8	12	1	15.0	1	23.0	1.50	21.90	99.00	99.00
9	8	12	2	15.0	1	38.0	1.00	21.50	99.00	99.00
9	8	12	3	15.0	1	0.0	0.00	21.10	99.00	99.00
9	8	12	4	15.0	1	229.0	0.50	20.90	99.00	99.00
9	8	12	5	15.0	1	0.0	0.00	20.40	99.00	99.00
9	8	12	6	15.0	1	0.0	0.00	19.90	99.00	99.00
9	8	12	7	15.0	1	0.0	0.00	21.40	99.00	99.00
9	8	12	8	15.0	1	0.0	0.00	23.40	99.00	99.00
9	8	12	9	15.0	1	0.0	0.00	25.10	99.00	99.00
9	8	12	10	15.0	1	0.0	0.00	26.90	99.00	99.00
9	8	12	11	15.0	1	0.0	0.00	29.00	99.00	99.00
9	8	12	12	15.0	1	0.0	0.00	30.50	99.00	99.00
9	8	12	13	15.0	1	0.0	0.00	31.90	99.00	99.00
9	8	12	14	15.0	1	339.0	1.00	32.90	99.00	99.00
9	8	12	15	15.0	1	356.0	2.10	33.40	99.00	99.00
9	8	12	16	15.0	1	0.0	0.00	33.40	99.00	99.00
9	8	12	17	15.0	1	8.0	2.60	32.80	99.00	99.00
9	8	12	18	15.0	1	12.0	3.10	32.10	99.00	99.00
9	8	12	19	15.0	1	6.0	3.10	31.00	99.00	99.00
9	8	12	20	15.0	1	339.0	2.10	29.60	99.00	99.00
9	8	12	21	15.0	1	295.0	2.60	28.60	99.00	99.00
9	8	12	22	15.0	1	272.0	3.60	27.10	99.00	99.00
9	8	12	23	15.0	1	271.0	3.10	26.00	99.00	99.00
9	8	12	24	15.0	1	282.0	2.60	25.30	99.00	99.00
9	8	13	1	15.0	1	332.0	3.10	24.60	99.00	99.00
9	8	13	2	15.0	1	5.0	4.10	23.40	99.00	99.00
9	8	13	3	15.0	1	0.0	0.00	22.10	99.00	99.00
9	8	13	4	15.0	1	5.0	2.60	21.60	99.00	99.00
9	8	13	5	15.0	1	359.0	2.10	21.00	99.00	99.00
9	8	13	6	15.0	1	3.0	2.10	20.60	99.00	99.00
9	8	13	7	15.0	1	346.0	2.60	21.40	99.00	99.00
9	8	13	8	15.0	1	336.0	0.50	23.00	99.00	99.00
9	8	13	9	15.0	1	0.0	0.00	25.10	99.00	99.00
9	8	13	10	15.0	1	0.0	0.00	26.90	99.00	99.00
9	8	13	11	15.0	1	0.0	0.00	28.50	99.00	99.00
9	8	13	12	15.0	1	276.0	0.50	30.10	99.00	99.00
9	8	13	13	15.0	1	0.0	0.00	31.10	99.00	99.00
9	8	13	14	15.0	1	326.0	0.50	32.10	99.00	99.00
9	8	13	15	15.0	1	2.0	1.50	32.50	99.00	99.00
9	8	13	16	15.0	1	0.0	0.00	32.60	99.00	99.00
9	8	13	17	15.0	1	8.0	2.60	31.90	99.00	99.00
9	8	13	18	15.0	1	0.0	0.00	31.00	99.00	99.00
9	8	13	19	15.0	1	348.0	4.10	29.60	99.00	99.00
9	8	13	20	15.0	1	327.0	4.10	28.10	99.00	99.00
9	8	13	21	15.0	1	323.0	3.60	27.00	99.00	99.00
9	8	13	22	15.0	1	320.0	3.10	26.10	99.00	99.00
9	8	13	23	15.0	1	319.0	2.60	25.60	99.00	99.00
9	8	13	24	15.0	1	313.0	1.50	25.00	99.00	99.00
9	8	14	1	15.0	1	331.0	2.60	24.40	99.00	99.00
9	8	14	2	15.0	1	355.0	4.10	23.30	99.00	99.00

9	8	14	3	15.0	1	6.0	3.60	21.90	99.00	99.00
9	8	14	4	15.0	1	358.0	3.60	21.00	99.00	99.00
9	8	14	5	15.0	1	346.0	3.10	20.40	99.00	99.00
9	8	14	6	15.0	1	346.0	2.60	20.10	99.00	99.00
9	8	14	7	15.0	1	350.0	3.10	21.00	99.00	99.00
9	8	14	8	15.0	1	352.0	1.50	22.50	99.00	99.00
9	8	14	9	15.0	1	324.0	0.50	24.10	99.00	99.00
9	8	14	10	15.0	1	0.0	0.00	25.60	99.00	99.00
9	8	14	11	15.0	1	0.0	0.00	27.10	99.00	99.00
9	8	14	12	15.0	1	290.0	0.50	28.30	99.00	99.00
9	8	14	13	15.0	1	328.0	1.00	29.30	99.00	99.00
9	8	14	14	15.0	1	348.0	2.10	30.00	99.00	99.00
9	8	14	15	15.0	1	352.0	3.60	30.30	99.00	99.00
9	8	14	16	15.0	1	357.0	4.60	29.90	99.00	99.00
9	8	14	17	15.0	1	357.0	3.60	29.10	99.00	99.00
9	8	14	18	15.0	1	355.0	3.60	27.90	99.00	99.00
9	8	14	19	15.0	1	336.0	4.10	26.40	99.00	99.00
9	8	14	20	15.0	1	332.0	4.10	24.90	99.00	99.00
9	8	14	21	15.0	1	323.0	3.60	23.60	99.00	99.00
9	8	14	22	15.0	1	298.0	3.60	23.00	99.00	99.00
9	8	14	23	15.0	1	293.0	3.60	22.10	99.00	99.00
9	8	14	24	15.0	1	305.0	3.60	21.30	99.00	99.00
9	8	15	1	15.0	1	317.0	3.60	20.40	99.00	99.00
9	8	15	2	15.0	1	337.0	3.10	19.40	99.00	99.00
9	8	15	3	15.0	1	356.0	2.60	18.80	99.00	99.00
9	8	15	4	15.0	1	15.0	1.50	18.30	99.00	99.00
9	8	15	5	15.0	1	0.0	0.00	17.90	99.00	99.00
9	8	15	6	15.0	1	0.0	0.00	17.60	99.00	99.00
9	8	15	7	15.0	1	327.0	1.00	18.60	99.00	99.00
9	8	15	8	15.0	1	0.0	0.00	20.10	99.00	99.00
9	8	15	9	15.0	1	0.0	0.00	21.60	99.00	99.00
9	8	15	10	15.0	1	0.0	0.00	23.10	99.00	99.00
9	8	15	11	15.0	1	285.0	0.50	24.90	99.00	99.00
9	8	15	12	15.0	1	303.0	0.50	26.30	99.00	99.00
9	8	15	13	15.0	1	343.0	0.50	27.40	99.00	99.00
9	8	15	14	15.0	1	7.0	1.00	28.10	99.00	99.00
9	8	15	15	15.0	1	15.0	2.10	28.50	99.00	99.00
9	8	15	16	15.0	1	12.0	2.60	28.60	99.00	99.00
9	8	15	17	15.0	1	6.0	2.60	28.30	99.00	99.00
9	8	15	18	15.0	1	12.0	2.60	27.90	99.00	99.00
9	8	15	19	15.0	1	0.0	0.00	26.90	99.00	99.00
9	8	15	20	15.0	1	354.0	1.00	25.60	99.00	99.00
9	8	15	21	15.0	1	246.0	0.50	24.10	99.00	99.00
9	8	15	22	15.0	1	244.0	1.50	22.90	99.00	99.00
9	8	15	23	15.0	1	242.0	1.00	22.10	99.00	99.00
9	8	15	24	15.0	1	98.0	1.00	21.10	99.00	99.00
9	8	16	1	15.0	1	106.0	1.50	20.10	99.00	99.00
9	8	16	2	15.0	1	329.0	1.00	19.50	99.00	99.00
9	8	16	3	15.0	1	312.0	2.10	18.90	99.00	99.00
9	8	16	4	15.0	1	302.0	2.60	18.10	99.00	99.00
9	8	16	5	15.0	1	299.0	3.10	17.50	99.00	99.00
9	8	16	6	15.0	1	296.0	2.60	16.90	99.00	99.00
9	8	16	7	15.0	1	329.0	3.60	18.10	99.00	99.00
9	8	16	8	15.0	1	328.0	2.10	19.90	99.00	99.00
9	8	16	9	15.0	1	310.0	0.50	21.90	99.00	99.00
9	8	16	10	15.0	1	0.0	0.00	23.60	99.00	99.00
9	8	16	11	15.0	1	292.0	0.50	25.10	99.00	99.00
9	8	16	12	15.0	1	302.0	0.50	26.60	99.00	99.00
9	8	16	13	15.0	1	0.0	0.00	28.00	99.00	99.00
9	8	16	14	15.0	1	326.0	0.50	29.00	99.00	99.00
9	8	16	15	15.0	1	354.0	1.00	29.60	99.00	99.00
9	8	16	16	15.0	1	5.0	2.10	29.80	99.00	99.00
9	8	16	17	15.0	1	13.0	2.10	29.40	99.00	99.00
9	8	16	18	15.0	1	7.0	2.60	28.90	99.00	99.00
9	8	16	19	15.0	1	15.0	2.60	27.60	99.00	99.00
9	8	16	20	15.0	1	352.0	1.50	26.10	99.00	99.00
9	8	16	21	15.0	1	269.0	2.60	24.60	99.00	99.00
9	8	16	22	15.0	1	282.0	4.10	22.40	99.00	99.00
9	8	16	23	15.0	1	284.0	3.10	21.10	99.00	99.00
9	8	16	24	15.0	1	267.0	2.60	20.50	99.00	99.00
9	8	17	1	15.0	1	248.0	0.50	20.10	99.00	99.00
9	8	17	2	15.0	1	243.0	0.50	19.60	99.00	99.00
9	8	17	3	15.0	1	260.0	0.50	18.90	99.00	99.00
9	8	17	4	15.0	1	286.0	1.00	18.10	99.00	99.00
9	8	17	5	15.0	1	298.0	1.50	17.60	99.00	99.00
9	8	17	6	15.0	1	307.0	1.50	17.30	99.00	99.00
9	8	17	7	15.0	1	344.0	2.10	18.40	99.00	99.00

9	8	17	8	15.0	1	329.0	1.00	20.10	99.00	99.00
9	8	17	9	15.0	1	0.0	0.00	22.60	99.00	99.00
9	8	17	10	15.0	1	0.0	0.00	24.60	99.00	99.00
9	8	17	11	15.0	1	0.0	0.00	26.60	99.00	99.00
9	8	17	12	15.0	1	0.0	0.00	28.40	99.00	99.00
9	8	17	13	15.0	1	0.0	0.00	29.90	99.00	99.00
9	8	17	14	15.0	1	339.0	0.50	30.90	99.00	99.00
9	8	17	15	15.0	1	5.0	1.00	31.40	99.00	99.00
9	8	17	16	15.0	1	0.0	0.00	31.60	99.00	99.00
9	8	17	17	15.0	1	0.0	0.00	31.10	99.00	99.00
9	8	17	18	15.0	1	12.0	2.60	30.40	99.00	99.00
9	8	17	19	15.0	1	8.0	3.10	29.00	99.00	99.00
9	8	17	20	15.0	1	341.0	2.10	27.60	99.00	99.00
9	8	17	21	15.0	1	279.0	4.60	25.40	99.00	99.00
9	8	17	22	15.0	1	292.0	4.10	22.30	99.00	99.00
9	8	17	23	15.0	1	297.0	3.10	21.40	99.00	99.00
9	8	17	24	15.0	1	287.0	2.10	21.10	99.00	99.00
9	8	18	1	15.0	1	238.0	1.50	20.90	99.00	99.00
9	8	18	2	15.0	1	235.0	1.50	20.60	99.00	99.00
9	8	18	3	15.0	1	264.0	2.10	20.30	99.00	99.00
9	8	18	4	15.0	1	268.0	1.50	19.80	99.00	99.00
9	8	18	5	15.0	1	291.0	1.50	19.30	99.00	99.00
9	8	18	6	15.0	1	310.0	0.50	18.90	99.00	99.00
9	8	18	7	15.0	1	342.0	1.50	19.60	99.00	99.00
9	8	18	8	15.0	1	324.0	1.00	21.50	99.00	99.00
9	8	18	9	15.0	1	274.0	0.50	23.90	99.00	99.00
9	8	18	10	15.0	1	273.0	0.50	26.00	99.00	99.00
9	8	18	11	15.0	1	0.0	0.00	28.00	99.00	99.00
9	8	18	12	15.0	1	0.0	0.00	30.00	99.00	99.00
9	8	18	13	15.0	1	0.0	0.00	31.50	99.00	99.00
9	8	18	14	15.0	1	0.0	0.00	32.50	99.00	99.00
9	8	18	15	15.0	1	21.0	1.00	33.10	99.00	99.00
9	8	18	16	15.0	1	21.0	2.10	33.30	99.00	99.00
9	8	18	17	15.0	1	24.0	2.60	32.40	99.00	99.00
9	8	18	18	15.0	1	33.0	3.60	31.40	99.00	99.00
9	8	18	19	15.0	1	358.0	3.10	30.30	99.00	99.00
9	8	18	20	15.0	1	295.0	5.10	27.80	99.00	99.00
9	8	18	21	15.0	1	280.0	4.60	24.10	99.00	99.00
9	8	18	22	15.0	1	285.0	4.10	22.90	99.00	99.00
9	8	18	23	15.0	1	293.0	3.60	21.80	99.00	99.00
9	8	18	24	15.0	1	334.0	2.60	21.10	99.00	99.00
9	8	19	1	15.0	1	360.0	2.60	20.60	99.00	99.00
9	8	19	2	15.0	1	331.0	2.10	20.40	99.00	99.00
9	8	19	3	15.0	1	305.0	2.10	20.10	99.00	99.00
9	8	19	4	15.0	1	301.0	2.10	19.90	99.00	99.00
9	8	19	5	15.0	1	310.0	1.50	19.60	99.00	99.00
9	8	19	6	15.0	1	322.0	1.00	19.30	99.00	99.00
9	8	19	7	15.0	1	341.0	1.50	20.50	99.00	99.00
9	8	19	8	15.0	1	345.0	1.00	22.10	99.00	99.00
9	8	19	9	15.0	1	0.0	0.00	23.90	99.00	99.00
9	8	19	10	15.0	1	0.0	0.00	25.60	99.00	99.00
9	8	19	11	15.0	1	0.0	0.00	27.60	99.00	99.00
9	8	19	12	15.0	1	0.0	0.00	29.60	99.00	99.00
9	8	19	13	15.0	1	0.0	0.00	31.30	99.00	99.00
9	8	19	14	15.0	1	0.0	0.00	32.50	99.00	99.00
9	8	19	15	15.0	1	22.0	0.50	33.10	99.00	99.00
9	8	19	16	15.0	1	23.0	1.50	33.40	99.00	99.00
9	8	19	17	15.0	1	18.0	2.10	32.90	99.00	99.00
9	8	19	18	15.0	1	349.0	3.10	32.40	99.00	99.00
9	8	19	19	15.0	1	305.0	5.10	29.10	99.00	99.00
9	8	19	20	15.0	1	277.0	4.60	24.90	99.00	99.00
9	8	19	21	15.0	1	283.0	4.60	22.60	99.00	99.00
9	8	19	22	15.0	1	289.0	3.60	21.50	99.00	99.00
9	8	19	23	15.0	1	316.0	3.10	20.60	99.00	99.00
9	8	19	24	15.0	1	352.0	3.10	20.10	99.00	99.00
9	8	20	1	15.0	1	359.0	3.60	19.50	99.00	99.00
9	8	20	2	15.0	1	4.0	3.60	18.90	99.00	99.00
9	8	20	3	15.0	1	0.0	0.00	18.40	99.00	99.00
9	8	20	4	15.0	1	7.0	3.10	18.00	99.00	99.00
9	8	20	5	15.0	1	31.0	2.60	17.60	99.00	99.00
9	8	20	6	15.0	1	38.0	2.60	17.50	99.00	99.00
9	8	20	7	15.0	1	26.0	1.00	19.00	99.00	99.00
9	8	20	8	15.0	1	0.0	0.00	20.90	99.00	99.00
9	8	20	9	15.0	1	0.0	0.00	23.10	99.00	99.00
9	8	20	10	15.0	1	0.0	0.00	25.10	99.00	99.00
9	8	20	11	15.0	1	0.0	0.00	27.00	99.00	99.00
9	8	20	12	15.0	1	0.0	0.00	29.00	99.00	99.00

9	8	20	13	15.0	1	319.0	0.50	30.60	99.00	99.00
9	8	20	14	15.0	1	336.0	0.50	31.90	99.00	99.00
9	8	20	15	15.0	1	0.0	0.00	32.60	99.00	99.00
9	8	20	16	15.0	1	8.0	2.60	32.90	99.00	99.00
9	8	20	17	15.0	1	22.0	2.60	32.10	99.00	99.00
9	8	20	18	15.0	1	357.0	3.60	31.40	99.00	99.00
9	8	20	19	15.0	1	307.0	5.10	28.50	99.00	99.00
9	8	20	20	15.0	1	279.0	5.70	24.10	99.00	99.00
9	8	20	21	15.0	1	286.0	5.10	22.10	99.00	99.00
9	8	20	22	15.0	1	295.0	4.10	20.90	99.00	99.00
9	8	20	23	15.0	1	315.0	3.60	20.10	99.00	99.00
9	8	20	24	15.0	1	331.0	3.10	19.50	99.00	99.00
9	8	21	1	15.0	1	15.0	3.10	19.10	99.00	99.00
9	8	21	2	15.0	1	29.0	3.10	18.80	99.00	99.00
9	8	21	3	15.0	1	40.0	1.50	18.60	99.00	99.00
9	8	21	4	15.0	1	61.0	0.50	18.60	99.00	99.00
9	8	21	5	15.0	1	106.0	0.50	18.40	99.00	99.00
9	8	21	6	15.0	1	95.0	0.50	18.30	99.00	99.00
9	8	21	7	15.0	1	91.0	0.50	18.50	99.00	99.00
9	8	21	8	15.0	1	0.0	0.00	20.50	99.00	99.00
9	8	21	9	15.0	1	0.0	0.00	22.10	99.00	99.00
9	8	21	10	15.0	1	0.0	0.00	24.10	99.00	99.00
9	8	21	11	15.0	1	0.0	0.00	26.40	99.00	99.00
9	8	21	12	15.0	1	0.0	0.00	28.00	99.00	99.00
9	8	21	13	15.0	1	0.0	0.00	29.60	99.00	99.00
9	8	21	14	15.0	1	0.0	0.00	31.00	99.00	99.00
9	8	21	15	15.0	1	23.0	0.50	32.00	99.00	99.00
9	8	21	16	15.0	1	25.0	1.00	32.50	99.00	99.00
9	8	21	17	15.0	1	348.0	1.00	32.50	99.00	99.00
9	8	21	18	15.0	1	294.0	3.10	31.90	99.00	99.00
9	8	21	19	15.0	1	270.0	4.60	27.80	99.00	99.00
9	8	21	20	15.0	1	267.0	3.60	25.50	99.00	99.00
9	8	21	21	15.0	1	315.0	2.60	25.00	99.00	99.00
9	8	21	22	15.0	1	334.0	3.10	24.30	99.00	99.00
9	8	21	23	15.0	1	347.0	3.10	23.50	99.00	99.00
9	8	21	24	15.0	1	351.0	3.10	22.60	99.00	99.00
9	8	22	1	15.0	1	346.0	3.10	22.00	99.00	99.00
9	8	22	2	15.0	1	13.0	2.10	21.60	99.00	99.00
9	8	22	3	15.0	1	34.0	1.50	21.50	99.00	99.00
9	8	22	4	15.0	1	42.0	1.50	21.40	99.00	99.00
9	8	22	5	15.0	1	37.0	1.50	21.10	99.00	99.00
9	8	22	6	15.0	1	26.0	1.50	21.10	99.00	99.00
9	8	22	7	15.0	1	33.0	1.50	20.90	99.00	99.00
9	8	22	8	15.0	1	348.0	1.00	21.80	99.00	99.00
9	8	22	9	15.0	1	23.0	0.50	23.10	99.00	99.00
9	8	22	10	15.0	1	85.0	0.50	25.30	99.00	99.00
9	8	22	11	15.0	1	121.0	0.50	27.60	99.00	99.00
9	8	22	12	15.0	1	131.0	0.50	29.40	99.00	99.00
9	8	22	13	15.0	1	108.0	0.50	30.80	99.00	99.00
9	8	22	14	15.0	1	112.0	1.50	31.60	99.00	99.00
9	8	22	15	15.0	1	125.0	2.10	31.60	99.00	99.00
9	8	22	16	15.0	1	145.0	3.60	31.30	99.00	99.00
9	8	22	17	15.0	1	164.0	3.60	30.60	99.00	99.00
9	8	22	18	15.0	1	157.0	4.60	28.10	99.00	99.00
9	8	22	19	15.0	1	141.0	4.60	26.10	99.00	99.00
9	8	22	20	15.0	1	143.0	3.10	25.40	99.00	99.00
9	8	22	21	15.0	1	161.0	3.10	25.10	99.00	99.00
9	8	22	22	15.0	1	176.0	3.10	24.80	99.00	99.00
9	8	22	23	15.0	1	186.0	3.10	24.60	99.00	99.00
9	8	22	24	15.0	1	234.0	2.60	24.60	99.00	99.00
9	8	23	1	15.0	1	279.0	3.10	24.60	99.00	99.00
9	8	23	2	15.0	1	289.0	4.10	24.30	99.00	99.00
9	8	23	3	15.0	1	284.0	4.60	23.40	99.00	99.00
9	8	23	4	15.0	1	281.0	5.70	21.80	99.00	99.00
9	8	23	5	15.0	1	289.0	4.10	20.60	99.00	99.00
9	8	23	6	15.0	1	322.0	1.50	20.10	99.00	99.00
9	8	23	7	15.0	1	83.0	2.60	20.10	99.00	99.00
9	8	23	8	15.0	1	102.0	3.10	20.50	99.00	99.00
9	8	23	9	15.0	1	86.0	3.10	21.40	99.00	99.00
9	8	23	10	15.0	1	92.0	1.50	22.50	99.00	99.00
9	8	23	11	15.0	1	85.0	2.10	23.90	99.00	99.00
9	8	23	12	15.0	1	67.0	2.10	25.30	99.00	99.00
9	8	23	13	15.0	1	38.0	1.50	26.40	99.00	99.00
9	8	23	14	15.0	1	331.0	1.50	27.30	99.00	99.00
9	8	23	15	15.0	1	318.0	2.60	27.80	99.00	99.00
9	8	23	16	15.0	1	34.0	1.00	27.10	99.00	99.00
9	8	23	17	15.0	1	48.0	0.50	27.40	99.00	99.00

9	8	23	18	15.0	1	62.0	0.50	27.40	99.00	99.00
9	8	23	19	15.0	1	0.0	0.00	26.50	99.00	99.00
9	8	23	20	15.0	1	240.0	0.50	25.30	99.00	99.00
9	8	23	21	15.0	1	242.0	1.50	24.40	99.00	99.00
9	8	23	22	15.0	1	265.0	2.10	23.60	99.00	99.00
9	8	23	23	15.0	1	278.0	3.10	22.60	99.00	99.00
9	8	23	24	15.0	1	295.0	3.60	21.40	99.00	99.00
9	8	24	1	15.0	1	284.0	3.60	20.30	99.00	99.00
9	8	24	2	15.0	1	295.0	3.10	19.50	99.00	99.00
9	8	24	3	15.0	1	319.0	2.10	19.10	99.00	99.00
9	8	24	4	15.0	1	327.0	2.10	19.00	99.00	99.00
9	8	24	5	15.0	1	304.0	2.60	18.60	99.00	99.00
9	8	24	6	15.0	1	302.0	3.10	18.10	99.00	99.00
9	8	24	7	15.0	1	327.0	3.10	18.60	99.00	99.00
9	8	24	8	15.0	1	340.0	1.50	20.10	99.00	99.00
9	8	24	9	15.0	1	0.0	0.00	22.50	99.00	99.00
9	8	24	10	15.0	1	0.0	0.00	24.50	99.00	99.00
9	8	24	11	15.0	1	0.0	0.00	26.30	99.00	99.00
9	8	24	12	15.0	1	0.0	0.00	28.00	99.00	99.00
9	8	24	13	15.0	1	319.0	0.50	29.30	99.00	99.00
9	8	24	14	15.0	1	337.0	1.00	30.10	99.00	99.00
9	8	24	15	15.0	1	350.0	1.50	30.60	99.00	99.00
9	8	24	16	15.0	1	349.0	2.60	30.60	99.00	99.00
9	8	24	17	15.0	1	360.0	2.60	30.30	99.00	99.00
9	8	24	18	15.0	1	5.0	3.10	29.50	99.00	99.00
9	8	24	19	15.0	1	4.0	3.60	28.30	99.00	99.00
9	8	24	20	15.0	1	336.0	2.60	27.40	99.00	99.00
9	8	24	21	15.0	1	289.0	4.10	25.80	99.00	99.00
9	8	24	22	15.0	1	279.0	4.60	22.40	99.00	99.00
9	8	24	23	15.0	1	278.0	4.10	21.10	99.00	99.00
9	8	24	24	15.0	1	286.0	3.10	20.60	99.00	99.00
9	8	25	1	15.0	1	310.0	3.10	20.50	99.00	99.00
9	8	25	2	15.0	1	332.0	2.60	20.40	99.00	99.00
9	8	25	3	15.0	1	336.0	2.10	20.00	99.00	99.00
9	8	25	4	15.0	1	346.0	1.50	19.40	99.00	99.00
9	8	25	5	15.0	1	358.0	1.00	18.90	99.00	99.00
9	8	25	6	15.0	1	355.0	1.00	18.40	99.00	99.00
9	8	25	7	15.0	1	350.0	2.10	18.80	99.00	99.00
9	8	25	8	15.0	1	354.0	1.00	20.10	99.00	99.00
9	8	25	9	15.0	1	0.0	0.00	22.50	99.00	99.00
9	8	25	10	15.0	1	0.0	0.00	24.40	99.00	99.00
9	8	25	11	15.0	1	0.0	0.00	26.40	99.00	99.00
9	8	25	12	15.0	1	0.0	0.00	28.00	99.00	99.00
9	8	25	13	15.0	1	0.0	0.00	29.40	99.00	99.00
9	8	25	14	15.0	1	327.0	0.50	30.40	99.00	99.00
9	8	25	15	15.0	1	355.0	1.50	31.00	99.00	99.00
9	8	25	16	15.0	1	3.0	2.10	31.10	99.00	99.00
9	8	25	17	15.0	1	0.0	0.00	30.80	99.00	99.00
9	8	25	18	15.0	1	6.0	3.10	30.00	99.00	99.00
9	8	25	19	15.0	1	0.0	0.00	28.90	99.00	99.00
9	8	25	20	15.0	1	287.0	4.10	27.60	99.00	99.00
9	8	25	21	15.0	1	281.0	4.60	23.60	99.00	99.00
9	8	25	22	15.0	1	278.0	4.10	21.90	99.00	99.00
9	8	25	23	15.0	1	288.0	3.60	21.10	99.00	99.00
9	8	25	24	15.0	1	303.0	3.10	20.40	99.00	99.00
9	8	26	1	15.0	1	343.0	2.60	19.90	99.00	99.00
9	8	26	2	15.0	1	0.0	0.00	19.30	99.00	99.00
9	8	26	3	15.0	1	2.0	2.60	19.00	99.00	99.00
9	8	26	4	15.0	1	350.0	1.50	18.90	99.00	99.00
9	8	26	5	15.0	1	338.0	1.50	18.60	99.00	99.00
9	8	26	6	15.0	1	347.0	1.00	18.10	99.00	99.00
9	8	26	7	15.0	1	351.0	1.50	18.80	99.00	99.00
9	8	26	8	15.0	1	344.0	0.50	20.30	99.00	99.00
9	8	26	9	15.0	1	0.0	0.00	22.60	99.00	99.00
9	8	26	10	15.0	1	0.0	0.00	24.50	99.00	99.00
9	8	26	11	15.0	1	0.0	0.00	26.60	99.00	99.00
9	8	26	12	15.0	1	0.0	0.00	28.40	99.00	99.00
9	8	26	13	15.0	1	318.0	0.50	29.80	99.00	99.00
9	8	26	14	15.0	1	322.0	1.00	30.90	99.00	99.00
9	8	26	15	15.0	1	338.0	1.50	31.50	99.00	99.00
9	8	26	16	15.0	1	356.0	2.60	31.40	99.00	99.00
9	8	26	17	15.0	1	14.0	2.60	30.60	99.00	99.00
9	8	26	18	15.0	1	6.0	3.60	29.30	99.00	99.00
9	8	26	19	15.0	1	356.0	2.10	28.30	99.00	99.00
9	8	26	20	15.0	1	295.0	3.60	27.40	99.00	99.00
9	8	26	21	15.0	1	281.0	4.10	24.50	99.00	99.00
9	8	26	22	15.0	1	294.0	3.60	23.00	99.00	99.00

9	8	26	23	15.0 1	290.0	3.10	22.10	99.00	99.00
9	8	26	24	15.0 1	304.0	2.60	21.60	99.00	99.00
9	8	27	1	15.0 1	345.0	2.10	21.10	99.00	99.00
9	8	27	2	15.0 1	351.0	1.50	20.80	99.00	99.00
9	8	27	3	15.0 1	322.0	1.00	20.10	99.00	99.00
9	8	27	4	15.0 1	294.0	1.00	19.60	99.00	99.00
9	8	27	5	15.0 1	301.0	1.00	19.00	99.00	99.00
9	8	27	6	15.0 1	309.0	0.50	18.50	99.00	99.00
9	8	27	7	15.0 1	315.0	0.50	18.40	99.00	99.00
9	8	27	8	15.0 1	340.0	0.50	19.80	99.00	99.00
9	8	27	9	15.0 1	0.0	0.00	21.80	99.00	99.00
9	8	27	10	15.0 1	0.0	0.00	24.30	99.00	99.00
9	8	27	11	15.0 1	0.0	0.00	26.10	99.00	99.00
9	8	27	12	15.0 1	0.0	0.00	27.80	99.00	99.00
9	8	27	13	15.0 1	0.0	0.00	29.10	99.00	99.00
9	8	27	14	15.0 1	0.0	0.00	30.10	99.00	99.00
9	8	27	15	15.0 1	6.0	1.50	30.50	99.00	99.00
9	8	27	16	15.0 1	20.0	2.10	30.40	99.00	99.00
9	8	27	17	15.0 1	32.0	2.10	29.90	99.00	99.00
9	8	27	18	15.0 1	29.0	2.10	28.90	99.00	99.00
9	8	27	19	15.0 1	32.0	1.00	27.60	99.00	99.00
9	8	27	20	15.0 1	0.0	0.00	26.40	99.00	99.00
9	8	27	21	15.0 1	0.0	0.00	25.30	99.00	99.00
9	8	27	22	15.0 1	0.0	0.00	24.40	99.00	99.00
9	8	27	23	15.0 1	21.0	0.50	23.60	99.00	99.00
9	8	27	24	15.0 1	0.0	0.00	23.00	99.00	99.00
9	8	28	1	15.0 1	356.0	0.50	22.60	99.00	99.00
9	8	28	2	15.0 1	0.0	0.00	22.10	99.00	99.00
9	8	28	3	15.0 1	351.0	0.50	21.90	99.00	99.00
9	8	28	4	15.0 1	334.0	1.00	21.60	99.00	99.00
9	8	28	5	15.0 1	331.0	1.00	21.10	99.00	99.00
9	8	28	6	15.0 1	327.0	1.00	20.90	99.00	99.00
9	8	28	7	15.0 1	325.0	0.50	20.60	99.00	99.00
9	8	28	8	15.0 1	341.0	1.00	22.00	99.00	99.00
9	8	28	9	15.0 1	0.0	0.00	24.00	99.00	99.00
9	8	28	10	15.0 1	0.0	0.00	26.30	99.00	99.00
9	8	28	11	15.0 1	0.0	0.00	28.00	99.00	99.00
9	8	28	12	15.0 1	0.0	0.00	29.60	99.00	99.00
9	8	28	13	15.0 1	338.0	0.50	31.10	99.00	99.00
9	8	28	14	15.0 1	354.0	1.00	31.90	99.00	99.00
9	8	28	15	15.0 1	4.0	2.10	32.10	99.00	99.00
9	8	28	16	15.0 1	12.0	2.60	32.10	99.00	99.00
9	8	28	17	15.0 1	9.0	2.10	31.60	99.00	99.00
9	8	28	18	15.0 1	359.0	2.10	30.60	99.00	99.00
9	8	28	19	15.0 1	314.0	1.00	29.10	99.00	99.00
9	8	28	20	15.0 1	278.0	1.00	27.90	99.00	99.00
9	8	28	21	15.0 1	300.0	1.00	26.80	99.00	99.00
9	8	28	22	15.0 1	342.0	1.00	25.90	99.00	99.00
9	8	28	23	15.0 1	0.0	0.00	25.10	99.00	99.00
9	8	28	24	15.0 1	6.0	1.00	24.40	99.00	99.00
9	8	29	1	15.0 1	343.0	0.50	23.60	99.00	99.00
9	8	29	2	15.0 1	323.0	1.00	23.10	99.00	99.00
9	8	29	3	15.0 1	293.0	1.00	22.40	99.00	99.00
9	8	29	4	15.0 1	294.0	1.00	21.60	99.00	99.00
9	8	29	5	15.0 1	277.0	1.00	21.10	99.00	99.00
9	8	29	6	15.0 1	290.0	0.50	20.40	99.00	99.00
9	8	29	7	15.0 1	0.0	0.00	20.80	99.00	99.00
9	8	29	8	15.0 1	0.0	0.00	23.60	99.00	99.00
9	8	29	9	15.0 1	0.0	0.00	25.90	99.00	99.00
9	8	29	10	15.0 1	0.0	0.00	28.00	99.00	99.00
9	8	29	11	15.0 1	0.0	0.00	29.60	99.00	99.00
9	8	29	12	15.0 1	0.0	0.00	31.40	99.00	99.00
9	8	29	13	15.0 1	0.0	0.00	32.80	99.00	99.00
9	8	29	14	15.0 1	317.0	0.50	33.90	99.00	99.00
9	8	29	15	15.0 1	11.0	1.00	34.80	99.00	99.00
9	8	29	16	15.0 1	16.0	1.50	35.00	99.00	99.00
9	8	29	17	15.0 1	19.0	1.50	34.30	99.00	99.00
9	8	29	18	15.0 1	23.0	1.50	33.40	99.00	99.00
9	8	29	19	15.0 1	0.0	0.00	31.50	99.00	99.00
9	8	29	20	15.0 1	264.0	0.50	29.80	99.00	99.00
9	8	29	21	15.0 1	278.0	2.60	28.90	99.00	99.00
9	8	29	22	15.0 1	293.0	4.10	26.80	99.00	99.00
9	8	29	23	15.0 1	292.0	3.60	24.90	99.00	99.00
9	8	29	24	15.0 1	295.0	3.60	23.90	99.00	99.00
9	8	30	1	15.0 1	289.0	3.60	23.10	99.00	99.00
9	8	30	2	15.0 1	299.0	3.10	22.80	99.00	99.00
9	8	30	3	15.0 1	298.0	2.60	22.50	99.00	99.00

9	8	30	4	15.0	1	286.0	1.50	22.00	99.00	99.00
9	8	30	5	15.0	1	299.0	1.00	21.50	99.00	99.00
9	8	30	6	15.0	1	318.0	0.50	21.00	99.00	99.00
9	8	30	7	15.0	1	340.0	1.00	21.40	99.00	99.00
9	8	30	8	15.0	1	337.0	0.50	23.10	99.00	99.00
9	8	30	9	15.0	1	0.0	0.00	25.40	99.00	99.00
9	8	30	10	15.0	1	0.0	0.00	27.40	99.00	99.00
9	8	30	11	15.0	1	0.0	0.00	29.10	99.00	99.00
9	8	30	12	15.0	1	0.0	0.00	31.00	99.00	99.00
9	8	30	13	15.0	1	342.0	0.50	32.50	99.00	99.00
9	8	30	14	15.0	1	12.0	1.00	33.50	99.00	99.00
9	8	30	15	15.0	1	17.0	1.50	34.10	99.00	99.00
9	8	30	16	15.0	1	27.0	2.10	34.10	99.00	99.00
9	8	30	17	15.0	1	24.0	2.10	33.60	99.00	99.00
9	8	30	18	15.0	1	357.0	3.10	33.00	99.00	99.00
9	8	30	19	15.0	1	332.0	3.10	31.60	99.00	99.00
9	8	30	20	15.0	1	290.0	5.10	29.10	99.00	99.00
9	8	30	21	15.0	1	268.0	4.60	25.60	99.00	99.00
9	8	30	22	15.0	1	269.0	4.10	24.10	99.00	99.00
9	8	30	23	15.0	1	267.0	3.60	23.10	99.00	99.00
9	8	30	24	15.0	1	288.0	2.60	22.50	99.00	99.00
9	8	31	1	15.0	1	318.0	2.60	22.10	99.00	99.00
9	8	31	2	15.0	1	313.0	3.10	21.80	99.00	99.00
9	8	31	3	15.0	1	314.0	3.10	21.30	99.00	99.00
9	8	31	4	15.0	1	321.0	2.60	20.80	99.00	99.00
9	8	31	5	15.0	1	328.0	2.10	20.30	99.00	99.00
9	8	31	6	15.0	1	343.0	1.50	19.80	99.00	99.00
9	8	31	7	15.0	1	352.0	2.10	20.10	99.00	99.00
9	8	31	8	15.0	1	355.0	1.00	21.60	99.00	99.00
9	8	31	9	15.0	1	0.0	0.00	23.90	99.00	99.00
9	8	31	10	15.0	1	0.0	0.00	25.90	99.00	99.00
9	8	31	11	15.0	1	0.0	0.00	27.80	99.00	99.00
9	8	31	12	15.0	1	302.0	0.50	29.50	99.00	99.00
9	8	31	13	15.0	1	328.0	0.50	31.00	99.00	99.00
9	8	31	14	15.0	1	350.0	1.50	32.10	99.00	99.00
9	8	31	15	15.0	1	4.0	2.10	32.90	99.00	99.00
9	8	31	16	15.0	1	6.0	2.60	33.00	99.00	99.00
9	8	31	17	15.0	1	8.0	2.10	32.30	99.00	99.00
9	8	31	18	15.0	1	7.0	2.60	31.60	99.00	99.00
9	8	31	19	15.0	1	5.0	2.10	30.10	99.00	99.00
9	8	31	20	15.0	1	301.0	1.00	28.90	99.00	99.00
9	8	31	21	15.0	1	295.0	3.60	27.60	99.00	99.00
9	8	31	22	15.0	1	296.0	4.10	25.30	99.00	99.00
9	8	31	23	15.0	1	306.0	3.60	24.00	99.00	99.00
9	8	31	24	15.0	1	320.0	4.10	22.90	99.00	99.00
9	9	1	1	15.0	1	340.0	4.10	21.30	99.00	99.00
9	9	1	2	15.0	1	344.0	3.10	20.30	99.00	99.00
9	9	1	3	15.0	1	328.0	2.60	19.60	99.00	99.00
9	9	1	4	15.0	1	308.0	2.10	19.10	99.00	99.00
9	9	1	5	15.0	1	314.0	2.10	18.60	99.00	99.00
9	9	1	6	15.0	1	298.0	1.00	18.40	99.00	99.00
9	9	1	7	15.0	1	344.0	1.50	18.60	99.00	99.00
9	9	1	8	15.0	1	336.0	0.50	20.10	99.00	99.00
9	9	1	9	15.0	1	0.0	0.00	22.60	99.00	99.00
9	9	1	10	15.0	1	0.0	0.00	24.90	99.00	99.00
9	9	1	11	15.0	1	0.0	0.00	26.90	99.00	99.00
9	9	1	12	15.0	1	0.0	0.00	28.90	99.00	99.00
9	9	1	13	15.0	1	0.0	0.00	30.60	99.00	99.00
9	9	1	14	15.0	1	333.0	1.00	31.80	99.00	99.00
9	9	1	15	15.0	1	348.0	1.50	32.30	99.00	99.00
9	9	1	16	15.0	1	348.0	2.60	32.40	99.00	99.00
9	9	1	17	15.0	1	358.0	2.60	31.80	99.00	99.00
9	9	1	18	15.0	1	0.0	0.00	31.00	99.00	99.00
9	9	1	19	15.0	1	2.0	2.60	29.60	99.00	99.00
9	9	1	20	15.0	1	324.0	1.00	28.60	99.00	99.00
9	9	1	21	15.0	1	279.0	0.50	27.50	99.00	99.00
9	9	1	22	15.0	1	303.0	0.50	26.60	99.00	99.00
9	9	1	23	15.0	1	342.0	1.00	25.90	99.00	99.00
9	9	1	24	15.0	1	336.0	2.10	25.30	99.00	99.00
9	9	2	1	15.0	1	336.0	2.60	24.60	99.00	99.00
9	9	2	2	15.0	1	330.0	3.10	24.10	99.00	99.00
9	9	2	3	15.0	1	320.0	2.60	23.50	99.00	99.00
9	9	2	4	15.0	1	306.0	2.10	23.00	99.00	99.00
9	9	2	5	15.0	1	304.0	2.10	22.50	99.00	99.00
9	9	2	6	15.0	1	300.0	1.50	22.10	99.00	99.00
9	9	2	7	15.0	1	315.0	1.50	22.40	99.00	99.00
9	9	2	8	15.0	1	320.0	1.50	24.10	99.00	99.00

9	9	2	9	15.0	1	304.0	0.50	26.10	99.00	99.00
9	9	2	10	15.0	1	0.0	0.00	28.80	99.00	99.00
9	9	2	11	15.0	1	0.0	0.00	30.60	99.00	99.00
9	9	2	12	15.0	1	0.0	0.00	32.10	99.00	99.00
9	9	2	13	15.0	1	0.0	0.00	33.60	99.00	99.00
9	9	2	14	15.0	1	4.0	0.50	34.60	99.00	99.00
9	9	2	15	15.0	1	14.0	2.10	35.10	99.00	99.00
9	9	2	16	15.0	1	22.0	3.10	34.40	99.00	99.00
9	9	2	17	15.0	1	13.0	3.10	33.50	99.00	99.00
9	9	2	18	15.0	1	0.0	0.00	32.60	99.00	99.00
9	9	2	19	15.0	1	328.0	2.60	31.60	99.00	99.00
9	9	2	20	15.0	1	276.0	3.10	30.50	99.00	99.00
9	9	2	21	15.0	1	266.0	4.60	29.10	99.00	99.00
9	9	2	22	15.0	1	289.0	3.60	27.40	99.00	99.00
9	9	2	23	15.0	1	315.0	3.60	26.60	99.00	99.00
9	9	2	24	15.0	1	297.0	3.60	25.80	99.00	99.00
9	9	3	1	15.0	1	296.0	3.10	25.10	99.00	99.00
9	9	3	2	15.0	1	298.0	2.60	24.40	99.00	99.00
9	9	3	3	15.0	1	300.0	2.10	23.60	99.00	99.00
9	9	3	4	15.0	1	289.0	2.10	23.10	99.00	99.00
9	9	3	5	15.0	1	281.0	1.00	22.80	99.00	99.00
9	9	3	6	15.0	1	0.0	0.00	22.30	99.00	99.00
9	9	3	7	15.0	1	345.0	0.50	22.40	99.00	99.00
9	9	3	8	15.0	1	0.0	0.00	24.10	99.00	99.00
9	9	3	9	15.0	1	0.0	0.00	26.30	99.00	99.00
9	9	3	10	15.0	1	0.0	0.00	28.30	99.00	99.00
9	9	3	11	15.0	1	0.0	0.00	30.00	99.00	99.00
9	9	3	12	15.0	1	0.0	0.00	31.50	99.00	99.00
9	9	3	13	15.0	1	0.0	0.00	32.90	99.00	99.00
9	9	3	14	15.0	1	355.0	1.00	33.80	99.00	99.00
9	9	3	15	15.0	1	0.0	0.00	34.30	99.00	99.00
9	9	3	16	15.0	1	7.0	3.10	34.10	99.00	99.00
9	9	3	17	15.0	1	6.0	2.60	33.60	99.00	99.00
9	9	3	18	15.0	1	356.0	3.10	32.90	99.00	99.00
9	9	3	19	15.0	1	325.0	3.60	31.60	99.00	99.00
9	9	3	20	15.0	1	312.0	4.10	30.30	99.00	99.00
9	9	3	21	15.0	1	322.0	4.10	28.30	99.00	99.00
9	9	3	22	15.0	1	330.0	3.60	27.10	99.00	99.00
9	9	3	23	15.0	1	338.0	3.60	26.00	99.00	99.00
9	9	3	24	15.0	1	353.0	3.60	24.80	99.00	99.00
9	9	4	1	15.0	1	3.0	3.10	23.90	99.00	99.00
9	9	4	2	15.0	1	12.0	2.60	23.30	99.00	99.00
9	9	4	3	15.0	1	2.0	2.10	22.60	99.00	99.00
9	9	4	4	15.0	1	341.0	1.50	22.10	99.00	99.00
9	9	4	5	15.0	1	344.0	1.00	21.50	99.00	99.00
9	9	4	6	15.0	1	347.0	1.00	20.90	99.00	99.00
9	9	4	7	15.0	1	346.0	2.10	20.80	99.00	99.00
9	9	4	8	15.0	1	349.0	1.00	21.90	99.00	99.00
9	9	4	9	15.0	1	0.0	0.00	23.90	99.00	99.00
9	9	4	10	15.0	1	302.0	0.50	25.50	99.00	99.00
9	9	4	11	15.0	1	300.0	0.50	27.10	99.00	99.00
9	9	4	12	15.0	1	309.0	1.00	28.50	99.00	99.00
9	9	4	13	15.0	1	331.0	2.10	29.60	99.00	99.00
9	9	4	14	15.0	1	345.0	3.10	30.50	99.00	99.00
9	9	4	15	15.0	1	355.0	3.60	30.60	99.00	99.00
9	9	4	16	15.0	1	3.0	4.10	30.50	99.00	99.00
9	9	4	17	15.0	1	2.0	3.10	29.90	99.00	99.00
9	9	4	18	15.0	1	354.0	3.60	28.90	99.00	99.00
9	9	4	19	15.0	1	334.0	3.60	27.30	99.00	99.00
9	9	4	20	15.0	1	334.0	3.60	25.60	99.00	99.00
9	9	4	21	15.0	1	331.0	3.60	24.40	99.00	99.00
9	9	4	22	15.0	1	345.0	3.60	23.10	99.00	99.00
9	9	4	23	15.0	1	337.0	3.60	21.90	99.00	99.00
9	9	4	24	15.0	1	337.0	3.60	20.80	99.00	99.00
9	9	5	1	15.0	1	354.0	3.10	19.90	99.00	99.00
9	9	5	2	15.0	1	355.0	3.10	19.10	99.00	99.00
9	9	5	3	15.0	1	348.0	2.60	18.30	99.00	99.00
9	9	5	4	15.0	1	347.0	2.60	17.60	99.00	99.00
9	9	5	5	15.0	1	355.0	2.10	17.10	99.00	99.00
9	9	5	6	15.0	1	353.0	1.50	16.60	99.00	99.00
9	9	5	7	15.0	1	2.0	2.10	16.80	99.00	99.00
9	9	5	8	15.0	1	353.0	0.50	18.10	99.00	99.00
9	9	5	9	15.0	1	0.0	0.00	20.40	99.00	99.00
9	9	5	10	15.0	1	0.0	0.00	22.10	99.00	99.00
9	9	5	11	15.0	1	0.0	0.00	24.00	99.00	99.00
9	9	5	12	15.0	1	0.0	0.00	25.60	99.00	99.00
9	9	5	13	15.0	1	0.0	0.00	27.00	99.00	99.00

9	9	5	14	15.0	1	340.0	1.00	28.00	99.00	99.00
9	9	5	15	15.0	1	5.0	1.50	28.60	99.00	99.00
9	9	5	16	15.0	1	0.0	0.00	28.60	99.00	99.00
9	9	5	17	15.0	1	8.0	3.10	27.80	99.00	99.00
9	9	5	18	15.0	1	11.0	3.60	26.10	99.00	99.00
9	9	5	19	15.0	1	0.0	0.00	24.90	99.00	99.00
9	9	5	20	15.0	1	327.0	3.10	23.90	99.00	99.00
9	9	5	21	15.0	1	310.0	3.60	22.60	99.00	99.00
9	9	5	22	15.0	1	286.0	3.60	21.40	99.00	99.00
9	9	5	23	15.0	1	284.0	3.10	20.50	99.00	99.00
9	9	5	24	15.0	1	294.0	2.60	20.30	99.00	99.00
9	9	6	1	15.0	1	311.0	2.10	20.10	99.00	99.00
9	9	6	2	15.0	1	318.0	2.60	20.00	99.00	99.00
9	9	6	3	15.0	1	320.0	2.60	19.60	99.00	99.00
9	9	6	4	15.0	1	332.0	2.10	19.30	99.00	99.00
9	9	6	5	15.0	1	345.0	1.50	19.00	99.00	99.00
9	9	6	6	15.0	1	330.0	0.50	18.80	99.00	99.00
9	9	6	7	15.0	1	0.0	0.00	18.60	99.00	99.00
9	9	6	8	15.0	1	352.0	1.00	19.90	99.00	99.00
9	9	6	9	15.0	1	339.0	0.50	21.10	99.00	99.00
9	9	6	10	15.0	1	0.0	0.00	22.50	99.00	99.00
9	9	6	11	15.0	1	0.0	0.00	24.00	99.00	99.00
9	9	6	12	15.0	1	0.0	0.00	25.50	99.00	99.00
9	9	6	13	15.0	1	338.0	0.50	26.50	99.00	99.00
9	9	6	14	15.0	1	0.0	0.00	27.10	99.00	99.00
9	9	6	15	15.0	1	6.0	2.10	27.50	99.00	99.00
9	9	6	16	15.0	1	22.0	3.60	27.40	99.00	99.00
9	9	6	17	15.0	1	17.0	3.10	26.90	99.00	99.00
9	9	6	18	15.0	1	14.0	3.60	25.60	99.00	99.00
9	9	6	19	15.0	1	0.0	0.00	24.00	99.00	99.00
9	9	6	20	15.0	1	354.0	3.60	22.80	99.00	99.00
9	9	6	21	15.0	1	345.0	3.10	21.90	99.00	99.00
9	9	6	22	15.0	1	341.0	3.10	21.30	99.00	99.00
9	9	6	23	15.0	1	355.0	2.60	21.00	99.00	99.00
9	9	6	24	15.0	1	344.0	2.10	20.50	99.00	99.00
9	9	7	1	15.0	1	338.0	3.10	19.90	99.00	99.00
9	9	7	2	15.0	1	337.0	3.10	18.90	99.00	99.00
9	9	7	3	15.0	1	353.0	3.10	18.10	99.00	99.00
9	9	7	4	15.0	1	352.0	2.60	17.30	99.00	99.00
9	9	7	5	15.0	1	345.0	2.60	16.60	99.00	99.00
9	9	7	6	15.0	1	344.0	2.10	16.10	99.00	99.00
9	9	7	7	15.0	1	343.0	2.60	16.50	99.00	99.00
9	9	7	8	15.0	1	343.0	1.50	17.90	99.00	99.00
9	9	7	9	15.0	1	0.0	0.00	19.60	99.00	99.00
9	9	7	10	15.0	1	0.0	0.00	21.30	99.00	99.00
9	9	7	11	15.0	1	0.0	0.00	22.90	99.00	99.00
9	9	7	12	15.0	1	0.0	0.00	24.10	99.00	99.00
9	9	7	13	15.0	1	0.0	0.00	25.10	99.00	99.00
9	9	7	14	15.0	1	345.0	0.50	25.90	99.00	99.00
9	9	7	15	15.0	1	355.0	1.50	26.40	99.00	99.00
9	9	7	16	15.0	1	355.0	2.60	26.60	99.00	99.00
9	9	7	17	15.0	1	0.0	0.00	26.40	99.00	99.00
9	9	7	18	15.0	1	0.0	0.00	25.60	99.00	99.00
9	9	7	19	15.0	1	358.0	3.60	24.60	99.00	99.00
9	9	7	20	15.0	1	349.0	3.10	23.60	99.00	99.00
9	9	7	21	15.0	1	326.0	2.60	22.50	99.00	99.00
9	9	7	22	15.0	1	305.0	2.10	21.60	99.00	99.00
9	9	7	23	15.0	1	288.0	2.10	20.80	99.00	99.00
9	9	7	24	15.0	1	307.0	2.10	19.90	99.00	99.00
9	9	8	1	15.0	1	329.0	2.60	19.10	99.00	99.00
9	9	8	2	15.0	1	339.0	3.60	18.30	99.00	99.00
9	9	8	3	15.0	1	346.0	3.10	17.40	99.00	99.00
9	9	8	4	15.0	1	357.0	3.10	16.80	99.00	99.00
9	9	8	5	15.0	1	350.0	2.60	16.40	99.00	99.00
9	9	8	6	15.0	1	349.0	1.50	16.00	99.00	99.00
9	9	8	7	15.0	1	346.0	1.50	16.30	99.00	99.00
9	9	8	8	15.0	1	340.0	1.00	17.90	99.00	99.00
9	9	8	9	15.0	1	0.0	0.00	20.00	99.00	99.00
9	9	8	10	15.0	1	0.0	0.00	21.80	99.00	99.00
9	9	8	11	15.0	1	0.0	0.00	23.90	99.00	99.00
9	9	8	12	15.0	1	0.0	0.00	25.60	99.00	99.00
9	9	8	13	15.0	1	0.0	0.00	27.00	99.00	99.00
9	9	8	14	15.0	1	315.0	0.50	28.00	99.00	99.00
9	9	8	15	15.0	1	312.0	0.50	28.60	99.00	99.00
9	9	8	16	15.0	1	339.0	1.00	29.00	99.00	99.00
9	9	8	17	15.0	1	2.0	2.10	28.60	99.00	99.00
9	9	8	18	15.0	1	0.0	0.00	27.60	99.00	99.00

9	9	8	19	15.0	1	357.0	3.10	26.40	99.00	99.00
9	9	8	20	15.0	1	290.0	4.10	25.10	99.00	99.00
9	9	8	21	15.0	1	279.0	4.10	21.90	99.00	99.00
9	9	8	22	15.0	1	295.0	3.10	20.30	99.00	99.00
9	9	8	23	15.0	1	292.0	3.10	19.60	99.00	99.00
9	9	8	24	15.0	1	305.0	3.10	19.00	99.00	99.00
9	9	9	1	15.0	1	339.0	2.10	18.60	99.00	99.00
9	9	9	2	15.0	1	9.0	2.60	18.10	99.00	99.00
9	9	9	3	15.0	1	8.0	2.60	17.60	99.00	99.00
9	9	9	4	15.0	1	7.0	2.10	17.10	99.00	99.00
9	9	9	5	15.0	1	0.0	0.00	17.00	99.00	99.00
9	9	9	6	15.0	1	8.0	0.50	16.60	99.00	99.00
9	9	9	7	15.0	1	5.0	0.50	17.00	99.00	99.00
9	9	9	8	15.0	1	302.0	0.50	19.50	99.00	99.00
9	9	9	9	15.0	1	0.0	0.00	21.50	99.00	99.00
9	9	9	10	15.0	1	0.0	0.00	23.30	99.00	99.00
9	9	9	11	15.0	1	0.0	0.00	25.30	99.00	99.00
9	9	9	12	15.0	1	0.0	0.00	27.30	99.00	99.00
9	9	9	13	15.0	1	0.0	0.00	28.80	99.00	99.00
9	9	9	14	15.0	1	315.0	0.50	29.90	99.00	99.00
9	9	9	15	15.0	1	324.0	0.50	30.50	99.00	99.00
9	9	9	16	15.0	1	345.0	1.50	30.80	99.00	99.00
9	9	9	17	15.0	1	351.0	2.10	30.30	99.00	99.00
9	9	9	18	15.0	1	15.0	3.60	29.30	99.00	99.00
9	9	9	19	15.0	1	19.0	4.10	27.60	99.00	99.00
9	9	9	20	15.0	1	9.0	2.10	26.50	99.00	99.00
9	9	9	21	15.0	1	289.0	3.60	25.10	99.00	99.00
9	9	9	22	15.0	1	299.0	4.10	23.10	99.00	99.00
9	9	9	23	15.0	1	313.0	3.60	21.80	99.00	99.00
9	9	9	24	15.0	1	320.0	3.10	21.00	99.00	99.00
9	9	10	1	15.0	1	345.0	2.10	20.50	99.00	99.00
9	9	10	2	15.0	1	29.0	2.10	20.00	99.00	99.00
9	9	10	3	15.0	1	39.0	2.10	19.50	99.00	99.00
9	9	10	4	15.0	1	40.0	1.00	19.10	99.00	99.00
9	9	10	5	15.0	1	0.0	0.00	18.60	99.00	99.00
9	9	10	6	15.0	1	0.0	0.00	18.00	99.00	99.00
9	9	10	7	15.0	1	0.0	0.00	18.00	99.00	99.00
9	9	10	8	15.0	1	0.0	0.00	21.00	99.00	99.00
9	9	10	9	15.0	1	0.0	0.00	23.00	99.00	99.00
9	9	10	10	15.0	1	0.0	0.00	25.10	99.00	99.00
9	9	10	11	15.0	1	0.0	0.00	26.80	99.00	99.00
9	9	10	12	15.0	1	0.0	0.00	28.60	99.00	99.00
9	9	10	13	15.0	1	0.0	0.00	30.10	99.00	99.00
9	9	10	14	15.0	1	0.0	0.00	31.30	99.00	99.00
9	9	10	15	15.0	1	326.0	0.50	32.00	99.00	99.00
9	9	10	16	15.0	1	0.0	0.00	32.10	99.00	99.00
9	9	10	17	15.0	1	20.0	2.10	31.60	99.00	99.00
9	9	10	18	15.0	1	16.0	3.10	30.50	99.00	99.00
9	9	10	19	15.0	1	33.0	2.60	28.90	99.00	99.00
9	9	10	20	15.0	1	0.0	0.00	27.30	99.00	99.00
9	9	10	21	15.0	1	275.0	2.60	25.80	99.00	99.00
9	9	10	22	15.0	1	294.0	3.60	24.10	99.00	99.00
9	9	10	23	15.0	1	300.0	2.60	23.10	99.00	99.00
9	9	10	24	15.0	1	329.0	1.00	22.50	99.00	99.00
9	9	11	1	15.0	1	19.0	1.00	21.90	99.00	99.00
9	9	11	2	15.0	1	348.0	0.50	21.60	99.00	99.00
9	9	11	3	15.0	1	289.0	0.50	21.00	99.00	99.00
9	9	11	4	15.0	1	273.0	0.50	20.30	99.00	99.00
9	9	11	5	15.0	1	295.0	1.00	19.60	99.00	99.00
9	9	11	6	15.0	1	304.0	1.00	19.10	99.00	99.00
9	9	11	7	15.0	1	289.0	0.50	19.10	99.00	99.00
9	9	11	8	15.0	1	308.0	0.50	21.10	99.00	99.00
9	9	11	9	15.0	1	0.0	0.00	23.30	99.00	99.00
9	9	11	10	15.0	1	0.0	0.00	25.40	99.00	99.00
9	9	11	11	15.0	1	0.0	0.00	27.10	99.00	99.00
9	9	11	12	15.0	1	0.0	0.00	29.00	99.00	99.00
9	9	11	13	15.0	1	0.0	0.00	30.50	99.00	99.00
9	9	11	14	15.0	1	0.0	0.00	31.60	99.00	99.00
9	9	11	15	15.0	1	23.0	1.00	32.30	99.00	99.00
9	9	11	16	15.0	1	33.0	1.50	32.40	99.00	99.00
9	9	11	17	15.0	1	42.0	1.50	31.90	99.00	99.00
9	9	11	18	15.0	1	49.0	1.50	31.10	99.00	99.00
9	9	11	19	15.0	1	0.0	0.00	29.50	99.00	99.00
9	9	11	20	15.0	1	266.0	3.10	28.10	99.00	99.00
9	9	11	21	15.0	1	282.0	4.60	25.10	99.00	99.00
9	9	11	22	15.0	1	278.0	3.60	23.10	99.00	99.00
9	9	11	23	15.0	1	291.0	3.10	22.30	99.00	99.00

9	9	11	24	15.0	1	315.0	2.10	21.60	99.00	99.00
9	9	12	1	15.0	1	330.0	1.50	21.00	99.00	99.00
9	9	12	2	15.0	1	355.0	1.00	20.30	99.00	99.00
9	9	12	3	15.0	1	293.0	0.50	19.80	99.00	99.00
9	9	12	4	15.0	1	256.0	1.00	19.50	99.00	99.00
9	9	12	5	15.0	1	268.0	1.50	19.10	99.00	99.00
9	9	12	6	15.0	1	276.0	1.50	18.90	99.00	99.00
9	9	12	7	15.0	1	297.0	1.00	19.00	99.00	99.00
9	9	12	8	15.0	1	319.0	1.00	21.00	99.00	99.00
9	9	12	9	15.0	1	0.0	0.00	23.00	99.00	99.00
9	9	12	10	15.0	1	0.0	0.00	24.60	99.00	99.00
9	9	12	11	15.0	1	0.0	0.00	26.50	99.00	99.00
9	9	12	12	15.0	1	0.0	0.00	28.10	99.00	99.00
9	9	12	13	15.0	1	0.0	0.00	29.50	99.00	99.00
9	9	12	14	15.0	1	318.0	0.50	30.60	99.00	99.00
9	9	12	15	15.0	1	353.0	0.50	31.50	99.00	99.00
9	9	12	16	15.0	1	339.0	1.50	31.90	99.00	99.00
9	9	12	17	15.0	1	304.0	3.10	31.30	99.00	99.00
9	9	12	18	15.0	1	284.0	5.10	28.00	99.00	99.00
9	9	12	19	15.0	1	263.0	4.60	24.40	99.00	99.00
9	9	12	20	15.0	1	258.0	4.60	22.10	99.00	99.00
9	9	12	21	15.0	1	259.0	4.60	20.50	99.00	99.00
9	9	12	22	15.0	1	280.0	3.60	19.50	99.00	99.00
9	9	12	23	15.0	1	309.0	1.50	19.10	99.00	99.00
9	9	12	24	15.0	1	327.0	1.00	18.60	99.00	99.00
9	9	13	1	15.0	1	300.0	1.50	18.10	99.00	99.00
9	9	13	2	15.0	1	290.0	2.60	17.50	99.00	99.00
9	9	13	3	15.0	1	286.0	3.10	16.80	99.00	99.00
9	9	13	4	15.0	1	287.0	3.10	16.00	99.00	99.00
9	9	13	5	15.0	1	300.0	2.60	15.50	99.00	99.00
9	9	13	6	15.0	1	297.0	1.50	15.10	99.00	99.00
9	9	13	7	15.0	1	295.0	2.10	15.60	99.00	99.00
9	9	13	8	15.0	1	301.0	1.50	17.10	99.00	99.00
9	9	13	9	15.0	1	0.0	0.00	19.30	99.00	99.00
9	9	13	10	15.0	1	0.0	0.00	21.00	99.00	99.00
9	9	13	11	15.0	1	0.0	0.00	22.60	99.00	99.00
9	9	13	12	15.0	1	0.0	0.00	24.30	99.00	99.00
9	9	13	13	15.0	1	315.0	0.50	25.60	99.00	99.00
9	9	13	14	15.0	1	344.0	1.00	26.60	99.00	99.00
9	9	13	15	15.0	1	350.0	1.00	27.10	99.00	99.00
9	9	13	16	15.0	1	0.0	0.00	27.50	99.00	99.00
9	9	13	17	15.0	1	349.0	1.50	27.00	99.00	99.00
9	9	13	18	15.0	1	313.0	3.60	25.90	99.00	99.00
9	9	13	19	15.0	1	289.0	4.60	22.40	99.00	99.00
9	9	13	20	15.0	1	284.0	4.10	19.60	99.00	99.00
9	9	13	21	15.0	1	276.0	3.60	18.30	99.00	99.00
9	9	13	22	15.0	1	288.0	3.10	17.40	99.00	99.00
9	9	13	23	15.0	1	314.0	3.10	16.90	99.00	99.00
9	9	13	24	15.0	1	327.0	2.60	16.40	99.00	99.00
9	9	14	1	15.0	1	6.0	1.50	16.00	99.00	99.00
9	9	14	2	15.0	1	40.0	1.00	15.60	99.00	99.00
9	9	14	3	15.0	1	0.0	0.00	15.60	99.00	99.00
9	9	14	4	15.0	1	167.0	1.00	15.80	99.00	99.00
9	9	14	5	15.0	1	150.0	1.00	16.00	99.00	99.00
9	9	14	6	15.0	1	131.0	1.50	16.10	99.00	99.00
9	9	14	7	15.0	1	130.0	1.50	16.30	99.00	99.00
9	9	14	8	15.0	1	135.0	2.10	16.40	99.00	99.00
9	9	14	9	15.0	1	138.0	1.50	16.90	99.00	99.00
9	9	14	10	15.0	1	0.0	0.00	18.60	99.00	99.00
9	9	14	11	15.0	1	0.0	0.00	20.10	99.00	99.00
9	9	14	12	15.0	1	0.0	0.00	21.00	99.00	99.00
9	9	14	13	15.0	1	0.0	0.00	22.10	99.00	99.00
9	9	14	14	15.0	1	277.0	0.50	23.10	99.00	99.00
9	9	14	15	15.0	1	301.0	0.50	23.80	99.00	99.00
9	9	14	16	15.0	1	329.0	1.50	24.10	99.00	99.00
9	9	14	17	15.0	1	351.0	1.50	24.10	99.00	99.00
9	9	14	18	15.0	1	39.0	2.60	23.50	99.00	99.00
9	9	14	19	15.0	1	66.0	4.10	21.10	99.00	99.00
9	9	14	20	15.0	1	95.0	3.60	19.60	99.00	99.00
9	9	14	21	15.0	1	107.0	3.10	18.90	99.00	99.00
9	9	14	22	15.0	1	110.0	2.10	18.60	99.00	99.00
9	9	14	23	15.0	1	62.0	0.50	18.30	99.00	99.00
9	9	14	24	15.0	1	360.0	1.00	18.10	99.00	99.00
9	9	15	1	15.0	1	354.0	1.00	18.10	99.00	99.00
9	9	15	2	15.0	1	342.0	1.00	18.10	99.00	99.00
9	9	15	3	15.0	1	331.0	0.50	17.90	99.00	99.00
9	9	15	4	15.0	1	306.0	0.50	17.60	99.00	99.00

9	9	15	5	15.0	1	297.0	0.50	17.50	99.00	99.00
9	9	15	6	15.0	1	311.0	1.00	17.40	99.00	99.00
9	9	15	7	15.0	1	306.0	1.50	17.30	99.00	99.00
9	9	15	8	15.0	1	311.0	1.50	17.40	99.00	99.00
9	9	15	9	15.0	1	296.0	1.00	18.10	99.00	99.00
9	9	15	10	15.0	1	288.0	1.00	19.80	99.00	99.00
9	9	15	11	15.0	1	296.0	0.50	21.40	99.00	99.00
9	9	15	12	15.0	1	323.0	1.00	23.10	99.00	99.00
9	9	15	13	15.0	1	329.0	1.00	24.50	99.00	99.00
9	9	15	14	15.0	1	352.0	1.50	25.50	99.00	99.00
9	9	15	15	15.0	1	0.0	0.00	26.10	99.00	99.00
9	9	15	16	15.0	1	10.0	2.60	26.30	99.00	99.00
9	9	15	17	15.0	1	22.0	2.60	26.10	99.00	99.00
9	9	15	18	15.0	1	42.0	3.10	25.50	99.00	99.00
9	9	15	19	15.0	1	61.0	2.10	24.30	99.00	99.00
9	9	15	20	15.0	1	159.0	0.50	23.10	99.00	99.00
9	9	15	21	15.0	1	218.0	1.00	22.10	99.00	99.00
9	9	15	22	15.0	1	200.0	0.50	21.50	99.00	99.00
9	9	15	23	15.0	1	95.0	0.50	20.60	99.00	99.00
9	9	15	24	15.0	1	100.0	0.50	19.60	99.00	99.00
9	9	16	1	15.0	1	132.0	0.50	19.00	99.00	99.00
9	9	16	2	15.0	1	0.0	0.00	18.50	99.00	99.00
9	9	16	3	15.0	1	308.0	1.00	18.10	99.00	99.00
9	9	16	4	15.0	1	326.0	2.10	17.80	99.00	99.00
9	9	16	5	15.0	1	342.0	2.10	17.40	99.00	99.00
9	9	16	6	15.0	1	354.0	2.10	16.90	99.00	99.00
9	9	16	7	15.0	1	348.0	1.50	16.80	99.00	99.00
9	9	16	8	15.0	1	0.0	0.00	18.00	99.00	99.00
9	9	16	9	15.0	1	0.0	0.00	19.60	99.00	99.00
9	9	16	10	15.0	1	0.0	0.00	21.90	99.00	99.00
9	9	16	11	15.0	1	0.0	0.00	23.90	99.00	99.00
9	9	16	12	15.0	1	0.0	0.00	25.80	99.00	99.00
9	9	16	13	15.0	1	343.0	0.50	27.10	99.00	99.00
9	9	16	14	15.0	1	5.0	1.00	28.10	99.00	99.00
9	9	16	15	15.0	1	0.0	0.00	28.90	99.00	99.00
9	9	16	16	15.0	1	12.0	2.60	29.10	99.00	99.00
9	9	16	17	15.0	1	19.0	2.60	28.60	99.00	99.00
9	9	16	18	15.0	1	34.0	2.60	27.80	99.00	99.00
9	9	16	19	15.0	1	54.0	1.50	26.40	99.00	99.00
9	9	16	20	15.0	1	0.0	0.00	25.00	99.00	99.00
9	9	16	21	15.0	1	0.0	0.00	23.60	99.00	99.00
9	9	16	22	15.0	1	0.0	0.00	22.60	99.00	99.00
9	9	16	23	15.0	1	27.0	0.50	21.60	99.00	99.00
9	9	16	24	15.0	1	24.0	0.50	20.80	99.00	99.00
9	9	17	1	15.0	1	0.0	0.00	20.10	99.00	99.00
9	9	17	2	15.0	1	0.0	0.00	19.60	99.00	99.00
9	9	17	3	15.0	1	298.0	1.00	19.30	99.00	99.00
9	9	17	4	15.0	1	312.0	2.10	19.00	99.00	99.00
9	9	17	5	15.0	1	320.0	2.60	18.40	99.00	99.00
9	9	17	6	15.0	1	322.0	2.10	17.80	99.00	99.00
9	9	17	7	15.0	1	315.0	1.50	17.60	99.00	99.00
9	9	17	8	15.0	1	340.0	1.50	19.50	99.00	99.00
9	9	17	9	15.0	1	0.0	0.00	21.60	99.00	99.00
9	9	17	10	15.0	1	0.0	0.00	24.30	99.00	99.00
9	9	17	11	15.0	1	0.0	0.00	26.10	99.00	99.00
9	9	17	12	15.0	1	0.0	0.00	27.80	99.00	99.00
9	9	17	13	15.0	1	0.0	0.00	29.00	99.00	99.00
9	9	17	14	15.0	1	334.0	0.50	30.10	99.00	99.00
9	9	17	15	15.0	1	350.0	1.00	30.60	99.00	99.00
9	9	17	16	15.0	1	0.0	0.00	30.90	99.00	99.00
9	9	17	17	15.0	1	0.0	0.00	30.50	99.00	99.00
9	9	17	18	15.0	1	0.0	0.00	29.40	99.00	99.00
9	9	17	19	15.0	1	326.0	0.50	27.90	99.00	99.00
9	9	17	20	15.0	1	236.0	0.50	26.40	99.00	99.00
9	9	17	21	15.0	1	258.0	0.50	25.30	99.00	99.00
9	9	17	22	15.0	1	307.0	1.00	24.30	99.00	99.00
9	9	17	23	15.0	1	317.0	1.50	23.40	99.00	99.00
9	9	17	24	15.0	1	338.0	1.50	22.60	99.00	99.00
9	9	18	1	15.0	1	339.0	1.00	22.10	99.00	99.00
9	9	18	2	15.0	1	340.0	0.50	21.50	99.00	99.00
9	9	18	3	15.0	1	299.0	0.50	21.00	99.00	99.00
9	9	18	4	15.0	1	290.0	0.50	20.60	99.00	99.00
9	9	18	5	15.0	1	287.0	0.50	20.10	99.00	99.00
9	9	18	6	15.0	1	331.0	0.50	19.90	99.00	99.00
9	9	18	7	15.0	1	49.0	0.50	19.80	99.00	99.00
9	9	18	8	15.0	1	317.0	1.00	22.00	99.00	99.00
9	9	18	9	15.0	1	305.0	1.00	24.40	99.00	99.00

9	9	18	10	15.0	1	300.0	0.50	26.90	99.00	99.00
9	9	18	11	15.0	1	0.0	0.00	29.40	99.00	99.00
9	9	18	12	15.0	1	0.0	0.00	31.50	99.00	99.00
9	9	18	13	15.0	1	0.0	0.00	32.90	99.00	99.00
9	9	18	14	15.0	1	16.0	0.50	33.90	99.00	99.00
9	9	18	15	15.0	1	0.0	0.00	34.50	99.00	99.00
9	9	18	16	15.0	1	0.0	0.00	34.10	99.00	99.00
9	9	18	17	15.0	1	8.0	3.10	33.10	99.00	99.00
9	9	18	18	15.0	1	4.0	4.10	31.50	99.00	99.00
9	9	18	19	15.0	1	316.0	4.60	29.60	99.00	99.00
9	9	18	20	15.0	1	309.0	4.10	27.30	99.00	99.00
9	9	18	21	15.0	1	306.0	4.10	25.80	99.00	99.00
9	9	18	22	15.0	1	317.0	3.60	24.80	99.00	99.00
9	9	18	23	15.0	1	328.0	3.60	23.80	99.00	99.00
9	9	18	24	15.0	1	349.0	3.60	23.10	99.00	99.00
9	9	19	1	15.0	1	352.0	3.60	22.50	99.00	99.00
9	9	19	2	15.0	1	351.0	3.10	22.10	99.00	99.00
9	9	19	3	15.0	1	360.0	2.60	22.10	99.00	99.00
9	9	19	4	15.0	1	4.0	1.50	22.10	99.00	99.00
9	9	19	5	15.0	1	5.0	0.50	21.80	99.00	99.00
9	9	19	6	15.0	1	62.0	0.50	21.50	99.00	99.00
9	9	19	7	15.0	1	67.0	1.00	21.10	99.00	99.00
9	9	19	8	15.0	1	32.0	0.50	21.60	99.00	99.00
9	9	19	9	15.0	1	348.0	1.00	22.80	99.00	99.00
9	9	19	10	15.0	1	0.0	0.00	24.40	99.00	99.00
9	9	19	11	15.0	1	0.0	0.00	26.90	99.00	99.00
9	9	19	12	15.0	1	0.0	0.00	28.80	99.00	99.00
9	9	19	13	15.0	1	0.0	0.00	30.10	99.00	99.00
9	9	19	14	15.0	1	0.0	0.00	31.00	99.00	99.00
9	9	19	15	15.0	1	335.0	0.50	31.60	99.00	99.00
9	9	19	16	15.0	1	14.0	1.50	31.50	99.00	99.00
9	9	19	17	15.0	1	19.0	3.10	30.60	99.00	99.00
9	9	19	18	15.0	1	16.0	3.60	29.40	99.00	99.00
9	9	19	19	15.0	1	355.0	2.60	28.50	99.00	99.00
9	9	19	20	15.0	1	277.0	4.60	27.10	99.00	99.00
9	9	19	21	15.0	1	270.0	5.10	24.00	99.00	99.00
9	9	19	22	15.0	1	275.0	5.10	22.40	99.00	99.00
9	9	19	23	15.0	1	281.0	4.60	21.50	99.00	99.00
9	9	19	24	15.0	1	293.0	3.10	21.10	99.00	99.00
9	9	20	1	15.0	1	310.0	2.60	21.10	99.00	99.00
9	9	20	2	15.0	1	327.0	2.10	20.90	99.00	99.00
9	9	20	3	15.0	1	340.0	1.00	20.60	99.00	99.00
9	9	20	4	15.0	1	350.0	0.50	20.10	99.00	99.00
9	9	20	5	15.0	1	9.0	0.50	19.60	99.00	99.00
9	9	20	6	15.0	1	11.0	0.50	19.30	99.00	99.00
9	9	20	7	15.0	1	349.0	0.50	19.10	99.00	99.00
9	9	20	8	15.0	1	337.0	1.00	20.60	99.00	99.00
9	9	20	9	15.0	1	0.0	0.00	22.40	99.00	99.00
9	9	20	10	15.0	1	0.0	0.00	24.00	99.00	99.00
9	9	20	11	15.0	1	0.0	0.00	25.60	99.00	99.00
9	9	20	12	15.0	1	0.0	0.00	27.10	99.00	99.00
9	9	20	13	15.0	1	0.0	0.00	28.40	99.00	99.00
9	9	20	14	15.0	1	329.0	0.50	29.50	99.00	99.00
9	9	20	15	15.0	1	350.0	1.00	30.10	99.00	99.00
9	9	20	16	15.0	1	3.0	2.10	30.40	99.00	99.00
9	9	20	17	15.0	1	12.0	2.10	30.00	99.00	99.00
9	9	20	18	15.0	1	25.0	3.10	29.00	99.00	99.00
9	9	20	19	15.0	1	14.0	2.60	27.60	99.00	99.00
9	9	20	20	15.0	1	291.0	3.10	26.50	99.00	99.00
9	9	20	21	15.0	1	277.0	4.60	23.10	99.00	99.00
9	9	20	22	15.0	1	277.0	3.60	21.60	99.00	99.00
9	9	20	23	15.0	1	287.0	3.10	20.60	99.00	99.00
9	9	20	24	15.0	1	310.0	2.60	20.00	99.00	99.00
9	9	21	1	15.0	1	316.0	2.10	19.50	99.00	99.00
9	9	21	2	15.0	1	309.0	1.50	19.10	99.00	99.00
9	9	21	3	15.0	1	277.0	1.50	19.10	99.00	99.00
9	9	21	4	15.0	1	258.0	1.00	18.90	99.00	99.00
9	9	21	5	15.0	1	259.0	0.50	18.60	99.00	99.00
9	9	21	6	15.0	1	282.0	0.50	18.40	99.00	99.00
9	9	21	7	15.0	1	0.0	0.00	18.10	99.00	99.00
9	9	21	8	15.0	1	333.0	0.50	20.10	99.00	99.00
9	9	21	9	15.0	1	0.0	0.00	22.10	99.00	99.00
9	9	21	10	15.0	1	0.0	0.00	24.10	99.00	99.00
9	9	21	11	15.0	1	0.0	0.00	26.00	99.00	99.00
9	9	21	12	15.0	1	0.0	0.00	28.10	99.00	99.00
9	9	21	13	15.0	1	0.0	0.00	29.60	99.00	99.00
9	9	21	14	15.0	1	357.0	0.50	30.60	99.00	99.00

9	9	21	15	15.0	1	13.0	1.00	31.30	99.00	99.00
9	9	21	16	15.0	1	18.0	2.10	31.30	99.00	99.00
9	9	21	17	15.0	1	28.0	2.60	30.60	99.00	99.00
9	9	21	18	15.0	1	32.0	3.60	29.60	99.00	99.00
9	9	21	19	15.0	1	32.0	3.10	28.30	99.00	99.00
9	9	21	20	15.0	1	32.0	0.50	27.10	99.00	99.00
9	9	21	21	15.0	1	255.0	1.00	25.60	99.00	99.00
9	9	21	22	15.0	1	295.0	3.10	24.60	99.00	99.00
9	9	21	23	15.0	1	313.0	3.10	23.60	99.00	99.00
9	9	21	24	15.0	1	319.0	2.10	23.00	99.00	99.00
9	9	22	1	15.0	1	280.0	1.00	22.40	99.00	99.00
9	9	22	2	15.0	1	252.0	2.10	21.90	99.00	99.00
9	9	22	3	15.0	1	264.0	2.60	21.50	99.00	99.00
9	9	22	4	15.0	1	265.0	2.60	21.00	99.00	99.00
9	9	22	5	15.0	1	271.0	2.10	20.30	99.00	99.00
9	9	22	6	15.0	1	275.0	1.50	19.60	99.00	99.00
9	9	22	7	15.0	1	286.0	1.50	19.10	99.00	99.00
9	9	22	8	15.0	1	291.0	1.50	21.30	99.00	99.00
9	9	22	9	15.0	1	294.0	1.00	23.40	99.00	99.00
9	9	22	10	15.0	1	302.0	0.50	25.80	99.00	99.00
9	9	22	11	15.0	1	0.0	0.00	28.10	99.00	99.00
9	9	22	12	15.0	1	0.0	0.00	29.60	99.00	99.00
9	9	22	13	15.0	1	23.0	1.00	30.90	99.00	99.00
9	9	22	14	15.0	1	22.0	1.50	31.60	99.00	99.00
9	9	22	15	15.0	1	22.0	2.60	31.90	99.00	99.00
9	9	22	16	15.0	1	20.0	2.60	30.10	99.00	99.00
9	9	22	17	15.0	1	16.0	2.60	29.40	99.00	99.00
9	9	22	18	15.0	1	21.0	3.10	28.50	99.00	99.00
9	9	22	19	15.0	1	31.0	2.60	27.30	99.00	99.00
9	9	22	20	15.0	1	30.0	0.50	25.80	99.00	99.00
9	9	22	21	15.0	1	198.0	1.00	24.10	99.00	99.00
9	9	22	22	15.0	1	190.0	1.50	23.10	99.00	99.00
9	9	22	23	15.0	1	157.0	0.50	22.50	99.00	99.00
9	9	22	24	15.0	1	40.0	0.50	21.40	99.00	99.00
9	9	23	1	15.0	1	2.0	1.50	20.10	99.00	99.00
9	9	23	2	15.0	1	335.0	2.10	19.60	99.00	99.00
9	9	23	3	15.0	1	298.0	2.60	19.50	99.00	99.00
9	9	23	4	15.0	1	288.0	2.60	19.10	99.00	99.00
9	9	23	5	15.0	1	304.0	1.50	18.80	99.00	99.00
9	9	23	6	15.0	1	316.0	0.50	18.40	99.00	99.00
9	9	23	7	15.0	1	323.0	0.50	18.10	99.00	99.00
9	9	23	8	15.0	1	286.0	1.50	19.90	99.00	99.00
9	9	23	9	15.0	1	283.0	1.50	21.80	99.00	99.00
9	9	23	10	15.0	1	274.0	0.50	24.40	99.00	99.00
9	9	23	11	15.0	1	0.0	0.00	26.80	99.00	99.00
9	9	23	12	15.0	1	0.0	0.00	28.60	99.00	99.00
9	9	23	13	15.0	1	16.0	1.00	29.80	99.00	99.00
9	9	23	14	15.0	1	22.0	2.10	30.40	99.00	99.00
9	9	23	15	15.0	1	16.0	2.60	30.60	99.00	99.00
9	9	23	16	15.0	1	30.0	2.60	30.10	99.00	99.00
9	9	23	17	15.0	1	35.0	2.60	29.60	99.00	99.00
9	9	23	18	15.0	1	41.0	2.10	28.60	99.00	99.00
9	9	23	19	15.0	1	74.0	0.50	27.30	99.00	99.00
9	9	23	20	15.0	1	218.0	1.50	25.60	99.00	99.00
9	9	23	21	15.0	1	206.0	3.10	24.60	99.00	99.00
9	9	23	22	15.0	1	186.0	1.50	23.60	99.00	99.00
9	9	23	23	15.0	1	54.0	1.00	22.10	99.00	99.00
9	9	23	24	15.0	1	28.0	1.50	20.90	99.00	99.00
9	9	24	1	15.0	1	21.0	1.50	20.10	99.00	99.00
9	9	24	2	15.0	1	352.0	0.50	19.80	99.00	99.00
9	9	24	3	15.0	1	301.0	1.00	19.40	99.00	99.00
9	9	24	4	15.0	1	291.0	2.10	19.10	99.00	99.00
9	9	24	5	15.0	1	288.0	3.10	18.80	99.00	99.00
9	9	24	6	15.0	1	301.0	2.60	18.50	99.00	99.00
9	9	24	7	15.0	1	297.0	2.10	18.30	99.00	99.00
9	9	24	8	15.0	1	320.0	1.50	20.10	99.00	99.00
9	9	24	9	15.0	1	291.0	0.50	22.00	99.00	99.00
9	9	24	10	15.0	1	282.0	0.50	24.30	99.00	99.00
9	9	24	11	15.0	1	0.0	0.00	26.80	99.00	99.00
9	9	24	12	15.0	1	0.0	0.00	28.40	99.00	99.00
9	9	24	13	15.0	1	0.0	0.00	29.60	99.00	99.00
9	9	24	14	15.0	1	0.0	0.00	30.60	99.00	99.00
9	9	24	15	15.0	1	44.0	1.00	31.30	99.00	99.00
9	9	24	16	15.0	1	36.0	2.10	31.10	99.00	99.00
9	9	24	17	15.0	1	38.0	2.10	30.60	99.00	99.00
9	9	24	18	15.0	1	41.0	1.50	29.50	99.00	99.00
9	9	24	19	15.0	1	206.0	0.50	27.80	99.00	99.00

9	9	24	20	15.0	1	216.0	1.50	26.30	99.00	99.00
9	9	24	21	15.0	1	228.0	2.60	25.50	99.00	99.00
9	9	24	22	15.0	1	271.0	3.10	24.40	99.00	99.00
9	9	24	23	15.0	1	306.0	1.50	23.00	99.00	99.00
9	9	24	24	15.0	1	346.0	1.50	22.30	99.00	99.00
9	9	25	1	15.0	1	347.0	1.00	21.60	99.00	99.00
9	9	25	2	15.0	1	300.0	0.50	21.10	99.00	99.00
9	9	25	3	15.0	1	247.0	1.00	20.60	99.00	99.00
9	9	25	4	15.0	1	254.0	1.50	20.00	99.00	99.00
9	9	25	5	15.0	1	272.0	1.50	19.40	99.00	99.00
9	9	25	6	15.0	1	287.0	1.50	18.80	99.00	99.00
9	9	25	7	15.0	1	296.0	1.50	18.40	99.00	99.00
9	9	25	8	15.0	1	329.0	1.00	19.90	99.00	99.00
9	9	25	9	15.0	1	0.0	0.00	22.10	99.00	99.00
9	9	25	10	15.0	1	0.0	0.00	24.60	99.00	99.00
9	9	25	11	15.0	1	0.0	0.00	26.80	99.00	99.00
9	9	25	12	15.0	1	0.0	0.00	28.40	99.00	99.00
9	9	25	13	15.0	1	0.0	0.00	29.90	99.00	99.00
9	9	25	14	15.0	1	355.0	1.00	30.90	99.00	99.00
9	9	25	15	15.0	1	11.0	1.50	31.50	99.00	99.00
9	9	25	16	15.0	1	22.0	2.10	31.50	99.00	99.00
9	9	25	17	15.0	1	31.0	2.10	31.10	99.00	99.00
9	9	25	18	15.0	1	28.0	1.50	30.00	99.00	99.00
9	9	25	19	15.0	1	0.0	0.00	28.30	99.00	99.00
9	9	25	20	15.0	1	230.0	1.00	26.60	99.00	99.00
9	9	25	21	15.0	1	237.0	0.50	25.60	99.00	99.00
9	9	25	22	15.0	1	71.0	0.50	24.40	99.00	99.00
9	9	25	23	15.0	1	78.0	1.00	23.30	99.00	99.00
9	9	25	24	15.0	1	88.0	0.50	22.40	99.00	99.00
9	9	26	1	15.0	1	0.0	0.00	21.60	99.00	99.00
9	9	26	2	15.0	1	0.0	0.00	21.00	99.00	99.00
9	9	26	3	15.0	1	0.0	0.00	20.60	99.00	99.00
9	9	26	4	15.0	1	0.0	0.00	20.10	99.00	99.00
9	9	26	5	15.0	1	0.0	0.00	19.80	99.00	99.00
9	9	26	6	15.0	1	284.0	0.50	19.50	99.00	99.00
9	9	26	7	15.0	1	283.0	0.50	19.50	99.00	99.00
9	9	26	8	15.0	1	294.0	1.00	21.80	99.00	99.00
9	9	26	9	15.0	1	273.0	1.00	24.10	99.00	99.00
9	9	26	10	15.0	1	239.0	0.50	26.80	99.00	99.00
9	9	26	11	15.0	1	223.0	0.50	29.10	99.00	99.00
9	9	26	12	15.0	1	0.0	0.00	30.80	99.00	99.00
9	9	26	13	15.0	1	0.0	0.00	32.10	99.00	99.00
9	9	26	14	15.0	1	41.0	0.50	33.10	99.00	99.00
9	9	26	15	15.0	1	45.0	1.00	33.60	99.00	99.00
9	9	26	16	15.0	1	44.0	2.10	33.10	99.00	99.00
9	9	26	17	15.0	1	40.0	3.10	32.40	99.00	99.00
9	9	26	18	15.0	1	37.0	3.60	31.10	99.00	99.00
9	9	26	19	15.0	1	33.0	1.50	29.60	99.00	99.00
9	9	26	20	15.0	1	257.0	2.10	27.90	99.00	99.00
9	9	26	21	15.0	1	269.0	3.60	27.10	99.00	99.00
9	9	26	22	15.0	1	292.0	3.60	26.00	99.00	99.00
9	9	26	23	15.0	1	334.0	1.50	24.80	99.00	99.00
9	9	26	24	15.0	1	48.0	1.00	23.60	99.00	99.00
9	9	27	1	15.0	1	95.0	0.50	22.50	99.00	99.00
9	9	27	2	15.0	1	102.0	0.50	21.80	99.00	99.00
9	9	27	3	15.0	1	77.0	0.50	21.10	99.00	99.00
9	9	27	4	15.0	1	83.0	0.50	20.50	99.00	99.00
9	9	27	5	15.0	1	90.0	0.50	19.90	99.00	99.00
9	9	27	6	15.0	1	98.0	0.50	19.50	99.00	99.00
9	9	27	7	15.0	1	92.0	0.50	19.30	99.00	99.00
9	9	27	8	15.0	1	0.0	0.00	21.10	99.00	99.00
9	9	27	9	15.0	1	0.0	0.00	24.80	99.00	99.00
9	9	27	10	15.0	1	0.0	0.00	27.00	99.00	99.00
9	9	27	11	15.0	1	0.0	0.00	29.10	99.00	99.00
9	9	27	12	15.0	1	0.0	0.00	30.90	99.00	99.00
9	9	27	13	15.0	1	0.0	0.00	32.10	99.00	99.00
9	9	27	14	15.0	1	0.0	0.00	33.10	99.00	99.00
9	9	27	15	15.0	1	0.0	0.00	33.60	99.00	99.00
9	9	27	16	15.0	1	53.0	1.00	34.10	99.00	99.00
9	9	27	17	15.0	1	42.0	1.50	33.60	99.00	99.00
9	9	27	18	15.0	1	11.0	1.00	32.10	99.00	99.00
9	9	27	19	15.0	1	274.0	1.50	30.10	99.00	99.00
9	9	27	20	15.0	1	283.0	4.60	28.90	99.00	99.00
9	9	27	21	15.0	1	288.0	4.10	25.80	99.00	99.00
9	9	27	22	15.0	1	291.0	3.60	24.80	99.00	99.00
9	9	27	23	15.0	1	311.0	2.10	24.10	99.00	99.00
9	9	27	24	15.0	1	38.0	3.10	23.40	99.00	99.00

9	9	28	1	15.0	1	54.0	4.10	22.60	99.00	99.00
9	9	28	2	15.0	1	48.0	3.10	22.00	99.00	99.00
9	9	28	3	15.0	1	32.0	1.50	21.60	99.00	99.00
9	9	28	4	15.0	1	41.0	1.00	20.90	99.00	99.00
9	9	28	5	15.0	1	53.0	1.00	20.30	99.00	99.00
9	9	28	6	15.0	1	47.0	0.50	19.90	99.00	99.00
9	9	28	7	15.0	1	45.0	0.50	19.60	99.00	99.00
9	9	28	8	15.0	1	22.0	0.50	20.50	99.00	99.00
9	9	28	9	15.0	1	326.0	1.00	22.60	99.00	99.00
9	9	28	10	15.0	1	344.0	1.00	24.40	99.00	99.00
9	9	28	11	15.0	1	338.0	0.50	26.10	99.00	99.00
9	9	28	12	15.0	1	346.0	0.50	27.60	99.00	99.00
9	9	28	13	15.0	1	17.0	1.00	28.60	99.00	99.00
9	9	28	14	15.0	1	24.0	1.50	29.40	99.00	99.00
9	9	28	15	15.0	1	9.0	1.50	30.40	99.00	99.00
9	9	28	16	15.0	1	346.0	1.50	30.60	99.00	99.00
9	9	28	17	15.0	1	308.0	2.10	30.50	99.00	99.00
9	9	28	18	15.0	1	299.0	4.60	28.50	99.00	99.00
9	9	28	19	15.0	1	286.0	4.10	24.80	99.00	99.00
9	9	28	20	15.0	1	309.0	3.60	23.10	99.00	99.00
9	9	28	21	15.0	1	331.0	3.60	21.90	99.00	99.00
9	9	28	22	15.0	1	338.0	3.60	20.80	99.00	99.00
9	9	28	23	15.0	1	346.0	3.10	19.90	99.00	99.00
9	9	28	24	15.0	1	3.0	2.60	19.30	99.00	99.00
9	9	29	1	15.0	1	13.0	2.10	18.80	99.00	99.00
9	9	29	2	15.0	1	8.0	1.50	18.30	99.00	99.00
9	9	29	3	15.0	1	347.0	1.00	17.80	99.00	99.00
9	9	29	4	15.0	1	319.0	0.50	17.10	99.00	99.00
9	9	29	5	15.0	1	287.0	1.00	16.60	99.00	99.00
9	9	29	6	15.0	1	286.0	2.10	15.90	99.00	99.00
9	9	29	7	15.0	1	289.0	2.10	15.40	99.00	99.00
9	9	29	8	15.0	1	286.0	3.60	16.80	99.00	99.00
9	9	29	9	15.0	1	310.0	1.50	18.50	99.00	99.00
9	9	29	10	15.0	1	314.0	0.50	19.90	99.00	99.00
9	9	29	11	15.0	1	296.0	0.50	21.30	99.00	99.00
9	9	29	12	15.0	1	306.0	1.50	22.50	99.00	99.00
9	9	29	13	15.0	1	324.0	1.50	23.40	99.00	99.00
9	9	29	14	15.0	1	339.0	2.60	24.00	99.00	99.00
9	9	29	15	15.0	1	346.0	3.60	24.10	99.00	99.00
9	9	29	16	15.0	1	346.0	4.60	23.90	99.00	99.00
9	9	29	17	15.0	1	0.0	0.00	23.10	99.00	99.00
9	9	29	18	15.0	1	2.0	4.60	21.10	99.00	99.00
9	9	29	19	15.0	1	336.0	4.10	19.50	99.00	99.00
9	9	29	20	15.0	1	319.0	4.10	18.50	99.00	99.00
9	9	29	21	15.0	1	315.0	4.60	17.50	99.00	99.00
9	9	29	22	15.0	1	302.0	4.10	15.90	99.00	99.00
9	9	29	23	15.0	1	301.0	3.60	14.80	99.00	99.00
9	9	29	24	15.0	1	312.0	3.10	14.00	99.00	99.00
9	9	30	1	15.0	1	312.0	2.60	13.50	99.00	99.00
9	9	30	2	15.0	1	305.0	2.10	13.00	99.00	99.00
9	9	30	3	15.0	1	293.0	2.10	12.60	99.00	99.00
9	9	30	4	15.0	1	285.0	1.50	12.10	99.00	99.00
9	9	30	5	15.0	1	279.0	1.50	11.90	99.00	99.00
9	9	30	6	15.0	1	273.0	1.50	11.60	99.00	99.00
9	9	30	7	15.0	1	266.0	1.00	11.40	99.00	99.00
9	9	30	8	15.0	1	356.0	2.10	13.10	99.00	99.00
9	9	30	9	15.0	1	0.0	0.00	14.60	99.00	99.00
9	9	30	10	15.0	1	0.0	0.00	16.00	99.00	99.00
9	9	30	11	15.0	1	0.0	0.00	17.10	99.00	99.00
9	9	30	12	15.0	1	0.0	0.00	18.30	99.00	99.00
9	9	30	13	15.0	1	313.0	0.50	19.40	99.00	99.00
9	9	30	14	15.0	1	316.0	1.50	20.30	99.00	99.00
9	9	30	15	15.0	1	342.0	2.60	20.80	99.00	99.00
9	9	30	16	15.0	1	350.0	3.10	20.80	99.00	99.00
9	9	30	17	15.0	1	358.0	2.10	20.30	99.00	99.00
9	9	30	18	15.0	1	0.0	0.00	19.60	99.00	99.00
9	9	30	19	15.0	1	8.0	0.50	18.80	99.00	99.00
9	9	30	20	15.0	1	87.0	0.50	17.60	99.00	99.00
9	9	30	21	15.0	1	133.0	0.50	16.40	99.00	99.00
9	9	30	22	15.0	1	140.0	1.00	15.30	99.00	99.00
9	9	30	23	15.0	1	159.0	1.50	14.40	99.00	99.00
9	9	30	24	15.0	1	183.0	0.50	13.80	99.00	99.00
9	10	1	1	15.0	1	261.0	1.00	13.30	99.00	99.00
9	10	1	2	15.0	1	275.0	1.50	12.90	99.00	99.00
9	10	1	3	15.0	1	276.0	2.60	12.10	99.00	99.00
9	10	1	4	15.0	1	288.0	3.10	11.40	99.00	99.00
9	10	1	5	15.0	1	286.0	2.60	10.80	99.00	99.00

9	10	1	6	15.0	1	276.0	2.60	10.40	99.00	99.00
9	10	1	7	15.0	1	270.0	2.10	10.10	99.00	99.00
9	10	1	8	15.0	1	312.0	2.10	12.10	99.00	99.00
9	10	1	9	15.0	1	294.0	0.50	14.00	99.00	99.00
9	10	1	10	15.0	1	0.0	0.00	16.60	99.00	99.00
9	10	1	11	15.0	1	0.0	0.00	18.60	99.00	99.00
9	10	1	12	15.0	1	0.0	0.00	20.50	99.00	99.00
9	10	1	13	15.0	1	338.0	0.50	22.10	99.00	99.00
9	10	1	14	15.0	1	348.0	0.50	23.40	99.00	99.00
9	10	1	15	15.0	1	0.0	0.00	24.00	99.00	99.00
9	10	1	16	15.0	1	7.0	2.60	23.90	99.00	99.00
9	10	1	17	15.0	1	17.0	3.10	22.60	99.00	99.00
9	10	1	18	15.0	1	25.0	3.60	21.10	99.00	99.00
9	10	1	19	15.0	1	16.0	3.10	20.10	99.00	99.00
9	10	1	20	15.0	1	22.0	1.50	19.30	99.00	99.00
9	10	1	21	15.0	1	0.0	0.00	18.00	99.00	99.00
9	10	1	22	15.0	1	288.0	0.50	16.80	99.00	99.00
9	10	1	23	15.0	1	343.0	0.50	15.80	99.00	99.00
9	10	1	24	15.0	1	5.0	0.50	15.00	99.00	99.00
9	10	2	1	15.0	1	357.0	0.50	14.30	99.00	99.00
9	10	2	2	15.0	1	347.0	0.50	13.60	99.00	99.00
9	10	2	3	15.0	1	336.0	1.00	13.10	99.00	99.00
9	10	2	4	15.0	1	315.0	1.50	12.60	99.00	99.00
9	10	2	5	15.0	1	302.0	1.50	12.40	99.00	99.00
9	10	2	6	15.0	1	298.0	2.60	12.10	99.00	99.00
9	10	2	7	15.0	1	297.0	2.60	12.00	99.00	99.00
9	10	2	8	15.0	1	319.0	2.10	14.00	99.00	99.00
9	10	2	9	15.0	1	304.0	1.00	16.00	99.00	99.00
9	10	2	10	15.0	1	0.0	0.00	18.50	99.00	99.00
9	10	2	11	15.0	1	0.0	0.00	21.10	99.00	99.00
9	10	2	12	15.0	1	0.0	0.00	22.80	99.00	99.00
9	10	2	13	15.0	1	0.0	0.00	24.10	99.00	99.00
9	10	2	14	15.0	1	0.0	0.00	25.10	99.00	99.00
9	10	2	15	15.0	1	355.0	0.50	25.80	99.00	99.00
9	10	2	16	15.0	1	0.0	0.00	25.60	99.00	99.00
9	10	2	17	15.0	1	6.0	2.10	25.10	99.00	99.00
9	10	2	18	15.0	1	22.0	1.50	23.60	99.00	99.00
9	10	2	19	15.0	1	315.0	0.50	21.90	99.00	99.00
9	10	2	20	15.0	1	254.0	2.10	20.40	99.00	99.00
9	10	2	21	15.0	1	256.0	4.10	18.60	99.00	99.00
9	10	2	22	15.0	1	264.0	3.60	16.60	99.00	99.00
9	10	2	23	15.0	1	262.0	3.10	15.60	99.00	99.00
9	10	2	24	15.0	1	248.0	3.10	15.00	99.00	99.00
9	10	3	1	15.0	1	246.0	2.10	14.50	99.00	99.00
9	10	3	2	15.0	1	249.0	1.50	14.10	99.00	99.00
9	10	3	3	15.0	1	252.0	2.10	13.60	99.00	99.00
9	10	3	4	15.0	1	262.0	2.10	13.10	99.00	99.00
9	10	3	5	15.0	1	269.0	1.50	12.60	99.00	99.00
9	10	3	6	15.0	1	246.0	1.00	12.30	99.00	99.00
9	10	3	7	15.0	1	219.0	0.50	12.00	99.00	99.00
9	10	3	8	15.0	1	268.0	1.00	13.60	99.00	99.00
9	10	3	9	15.0	1	260.0	0.50	15.60	99.00	99.00
9	10	3	10	15.0	1	0.0	0.00	17.40	99.00	99.00
9	10	3	11	15.0	1	0.0	0.00	18.80	99.00	99.00
9	10	3	12	15.0	1	0.0	0.00	20.10	99.00	99.00
9	10	3	13	15.0	1	315.0	0.50	21.10	99.00	99.00
9	10	3	14	15.0	1	336.0	1.50	21.80	99.00	99.00
9	10	3	15	15.0	1	354.0	2.60	22.10	99.00	99.00
9	10	3	16	15.0	1	5.0	4.10	21.90	99.00	99.00
9	10	3	17	15.0	1	3.0	3.60	20.90	99.00	99.00
9	10	3	18	15.0	1	337.0	4.10	19.40	99.00	99.00
9	10	3	19	15.0	1	335.0	4.10	18.40	99.00	99.00
9	10	3	20	15.0	1	322.0	3.60	17.60	99.00	99.00
9	10	3	21	15.0	1	299.0	3.60	16.60	99.00	99.00
9	10	3	22	15.0	1	292.0	4.60	14.90	99.00	99.00
9	10	3	23	15.0	1	294.0	4.60	13.10	99.00	99.00
9	10	3	24	15.0	1	287.0	4.10	12.60	99.00	99.00
9	10	4	1	15.0	1	288.0	3.10	12.50	99.00	99.00
9	10	4	2	15.0	1	283.0	2.10	12.40	99.00	99.00
9	10	4	3	15.0	1	270.0	1.50	12.30	99.00	99.00
9	10	4	4	15.0	1	266.0	1.50	12.10	99.00	99.00
9	10	4	5	15.0	1	278.0	2.10	12.00	99.00	99.00
9	10	4	6	15.0	1	287.0	2.60	11.50	99.00	99.00
9	10	4	7	15.0	1	294.0	3.10	11.00	99.00	99.00
9	10	4	8	15.0	1	309.0	3.60	11.10	99.00	99.00
9	10	4	9	15.0	1	324.0	2.60	12.00	99.00	99.00
9	10	4	10	15.0	1	328.0	1.50	12.80	99.00	99.00

9	10	4	11	15.0	1	348.0	0.50	14.00	99.00	99.00
9	10	4	12	15.0	1	336.0	1.00	15.10	99.00	99.00
9	10	4	13	15.0	1	344.0	2.10	16.00	99.00	99.00
9	10	4	14	15.0	1	349.0	3.10	16.50	99.00	99.00
9	10	4	15	15.0	1	355.0	4.10	16.60	99.00	99.00
9	10	4	16	15.0	1	2.0	5.10	16.40	99.00	99.00
9	10	4	17	15.0	1	0.0	0.00	15.60	99.00	99.00
9	10	4	18	15.0	1	12.0	3.60	14.60	99.00	99.00
9	10	4	19	15.0	1	8.0	3.10	13.80	99.00	99.00
9	10	4	20	15.0	1	31.0	2.60	13.10	99.00	99.00
9	10	4	21	15.0	1	79.0	2.10	12.10	99.00	99.00
9	10	4	22	15.0	1	132.0	2.10	11.40	99.00	99.00
9	10	4	23	15.0	1	147.0	2.60	10.80	99.00	99.00
9	10	4	24	15.0	1	127.0	1.00	10.10	99.00	99.00
9	10	5	1	15.0	1	98.0	1.00	9.10	99.00	99.00
9	10	5	2	15.0	1	115.0	1.50	8.40	99.00	99.00
9	10	5	3	15.0	1	124.0	1.00	7.90	99.00	99.00
9	10	5	4	15.0	1	118.0	0.50	7.40	99.00	99.00
9	10	5	5	15.0	1	0.0	0.00	7.00	99.00	99.00
9	10	5	6	15.0	1	300.0	1.00	6.60	99.00	99.00
9	10	5	7	15.0	1	302.0	2.10	6.30	99.00	99.00
9	10	5	8	15.0	1	324.0	2.10	8.50	99.00	99.00
9	10	5	9	15.0	1	324.0	0.50	10.50	99.00	99.00
9	10	5	10	15.0	1	0.0	0.00	12.30	99.00	99.00
9	10	5	11	15.0	1	0.0	0.00	13.80	99.00	99.00
9	10	5	12	15.0	1	0.0	0.00	15.00	99.00	99.00
9	10	5	13	15.0	1	292.0	0.50	16.10	99.00	99.00
9	10	5	14	15.0	1	300.0	0.50	16.90	99.00	99.00
9	10	5	15	15.0	1	341.0	1.00	17.40	99.00	99.00
9	10	5	16	15.0	1	0.0	0.00	17.50	99.00	99.00
9	10	5	17	15.0	1	34.0	2.10	17.00	99.00	99.00
9	10	5	18	15.0	1	43.0	3.10	16.30	99.00	99.00
9	10	5	19	15.0	1	58.0	3.10	15.10	99.00	99.00
9	10	5	20	15.0	1	95.0	2.60	14.00	99.00	99.00
9	10	5	21	15.0	1	120.0	2.60	12.80	99.00	99.00
9	10	5	22	15.0	1	145.0	2.60	11.80	99.00	99.00
9	10	5	23	15.0	1	143.0	2.60	11.00	99.00	99.00
9	10	5	24	15.0	1	124.0	3.10	10.10	99.00	99.00
9	10	6	1	15.0	1	120.0	3.10	9.60	99.00	99.00
9	10	6	2	15.0	1	131.0	3.10	9.10	99.00	99.00
9	10	6	3	15.0	1	145.0	2.60	8.90	99.00	99.00
9	10	6	4	15.0	1	171.0	1.00	8.40	99.00	99.00
9	10	6	5	15.0	1	270.0	0.50	7.80	99.00	99.00
9	10	6	6	15.0	1	292.0	1.50	7.30	99.00	99.00
9	10	6	7	15.0	1	281.0	1.00	7.00	99.00	99.00
9	10	6	8	15.0	1	305.0	1.50	9.30	99.00	99.00
9	10	6	9	15.0	1	291.0	1.00	11.50	99.00	99.00
9	10	6	10	15.0	1	284.0	1.00	14.10	99.00	99.00
9	10	6	11	15.0	1	286.0	0.50	16.10	99.00	99.00
9	10	6	12	15.0	1	0.0	0.00	17.60	99.00	99.00
9	10	6	13	15.0	1	0.0	0.00	19.00	99.00	99.00
9	10	6	14	15.0	1	352.0	1.00	19.80	99.00	99.00
9	10	6	15	15.0	1	12.0	1.50	20.10	99.00	99.00
9	10	6	16	15.0	1	13.0	3.10	20.00	99.00	99.00
9	10	6	17	15.0	1	18.0	3.10	19.10	99.00	99.00
9	10	6	18	15.0	1	19.0	3.60	17.90	99.00	99.00
9	10	6	19	15.0	1	25.0	3.60	17.00	99.00	99.00
9	10	6	20	15.0	1	27.0	2.10	15.90	99.00	99.00
9	10	6	21	15.0	1	73.0	0.50	14.60	99.00	99.00
9	10	6	22	15.0	1	229.0	1.50	13.40	99.00	99.00
9	10	6	23	15.0	1	256.0	1.50	12.40	99.00	99.00
9	10	6	24	15.0	1	302.0	1.50	11.60	99.00	99.00
9	10	7	1	15.0	1	339.0	0.50	10.90	99.00	99.00
9	10	7	2	15.0	1	0.0	0.00	10.30	99.00	99.00
9	10	7	3	15.0	1	296.0	0.50	9.90	99.00	99.00
9	10	7	4	15.0	1	267.0	1.00	9.80	99.00	99.00
9	10	7	5	15.0	1	251.0	1.50	9.60	99.00	99.00
9	10	7	6	15.0	1	248.0	2.60	9.10	99.00	99.00
9	10	7	7	15.0	1	256.0	3.10	8.60	99.00	99.00
9	10	7	8	15.0	1	287.0	2.60	10.10	99.00	99.00
9	10	7	9	15.0	1	280.0	1.00	12.10	99.00	99.00
9	10	7	10	15.0	1	241.0	0.50	14.60	99.00	99.00
9	10	7	11	15.0	1	221.0	0.50	16.60	99.00	99.00
9	10	7	12	15.0	1	0.0	0.00	18.30	99.00	99.00
9	10	7	13	15.0	1	0.0	0.00	19.60	99.00	99.00
9	10	7	14	15.0	1	0.0	0.00	20.60	99.00	99.00
9	10	7	15	15.0	1	0.0	0.00	21.30	99.00	99.00

9	10	7	16	15.0	1	58.0	0.50	21.60	99.00	99.00
9	10	7	17	15.0	1	52.0	1.50	21.10	99.00	99.00
9	10	7	18	15.0	1	47.0	2.60	20.00	99.00	99.00
9	10	7	19	15.0	1	67.0	1.50	18.40	99.00	99.00
9	10	7	20	15.0	1	219.0	1.00	16.60	99.00	99.00
9	10	7	21	15.0	1	256.0	2.10	15.00	99.00	99.00
9	10	7	22	15.0	1	285.0	2.60	13.80	99.00	99.00
9	10	7	23	15.0	1	295.0	2.10	13.00	99.00	99.00
9	10	7	24	15.0	1	301.0	0.50	12.60	99.00	99.00
9	10	8	1	15.0	1	0.0	0.00	12.40	99.00	99.00
9	10	8	2	15.0	1	129.0	0.50	11.90	99.00	99.00
9	10	8	3	15.0	1	130.0	1.00	11.00	99.00	99.00
9	10	8	4	15.0	1	151.0	1.50	10.10	99.00	99.00
9	10	8	5	15.0	1	166.0	1.50	9.60	99.00	99.00
9	10	8	6	15.0	1	195.0	1.50	9.30	99.00	99.00
9	10	8	7	15.0	1	221.0	1.00	9.00	99.00	99.00
9	10	8	8	15.0	1	229.0	0.50	10.50	99.00	99.00
9	10	8	9	15.0	1	0.0	0.00	13.50	99.00	99.00
9	10	8	10	15.0	1	0.0	0.00	16.10	99.00	99.00
9	10	8	11	15.0	1	0.0	0.00	18.30	99.00	99.00
9	10	8	12	15.0	1	0.0	0.00	19.80	99.00	99.00
9	10	8	13	15.0	1	0.0	0.00	21.10	99.00	99.00
9	10	8	14	15.0	1	0.0	0.00	22.30	99.00	99.00
9	10	8	15	15.0	1	0.0	0.00	22.90	99.00	99.00
9	10	8	16	15.0	1	15.0	0.50	23.00	99.00	99.00
9	10	8	17	15.0	1	28.0	1.50	22.50	99.00	99.00
9	10	8	18	15.0	1	34.0	2.60	21.10	99.00	99.00
9	10	8	19	15.0	1	50.0	2.60	19.60	99.00	99.00
9	10	8	20	15.0	1	0.0	0.00	18.00	99.00	99.00
9	10	8	21	15.0	1	275.0	3.60	16.30	99.00	99.00
9	10	8	22	15.0	1	284.0	3.60	14.80	99.00	99.00
9	10	8	23	15.0	1	297.0	2.60	14.10	99.00	99.00
9	10	8	24	15.0	1	301.0	1.50	13.60	99.00	99.00
9	10	9	1	15.0	1	296.0	1.00	13.10	99.00	99.00
9	10	9	2	15.0	1	313.0	0.50	12.60	99.00	99.00
9	10	9	3	15.0	1	314.0	0.50	12.30	99.00	99.00
9	10	9	4	15.0	1	0.0	0.00	11.60	99.00	99.00
9	10	9	5	15.0	1	227.0	0.50	11.10	99.00	99.00
9	10	9	6	15.0	1	226.0	1.00	10.50	99.00	99.00
9	10	9	7	15.0	1	243.0	1.50	10.10	99.00	99.00
9	10	9	8	15.0	1	268.0	1.50	11.80	99.00	99.00
9	10	9	9	15.0	1	263.0	0.50	14.00	99.00	99.00
9	10	9	10	15.0	1	0.0	0.00	16.40	99.00	99.00
9	10	9	11	15.0	1	0.0	0.00	18.60	99.00	99.00
9	10	9	12	15.0	1	0.0	0.00	20.30	99.00	99.00
9	10	9	13	15.0	1	0.0	0.00	21.90	99.00	99.00
9	10	9	14	15.0	1	0.0	0.00	23.10	99.00	99.00
9	10	9	15	15.0	1	355.0	0.50	23.60	99.00	99.00
9	10	9	16	15.0	1	5.0	1.50	23.60	99.00	99.00
9	10	9	17	15.0	1	14.0	1.50	23.30	99.00	99.00
9	10	9	18	15.0	1	27.0	2.10	21.90	99.00	99.00
9	10	9	19	15.0	1	31.0	0.50	20.40	99.00	99.00
9	10	9	20	15.0	1	273.0	3.10	18.80	99.00	99.00
9	10	9	21	15.0	1	291.0	4.10	16.50	99.00	99.00
9	10	9	22	15.0	1	296.0	3.10	15.10	99.00	99.00
9	10	9	23	15.0	1	326.0	3.10	14.30	99.00	99.00
9	10	9	24	15.0	1	354.0	3.10	13.50	99.00	99.00
9	10	10	1	15.0	1	9.0	3.10	12.90	99.00	99.00
9	10	10	2	15.0	1	0.0	0.00	12.40	99.00	99.00
9	10	10	3	15.0	1	344.0	1.50	12.00	99.00	99.00
9	10	10	4	15.0	1	301.0	1.00	11.60	99.00	99.00
9	10	10	5	15.0	1	279.0	1.50	11.30	99.00	99.00
9	10	10	6	15.0	1	292.0	1.50	11.00	99.00	99.00
9	10	10	7	15.0	1	283.0	1.00	10.60	99.00	99.00
9	10	10	8	15.0	1	322.0	2.10	11.90	99.00	99.00
9	10	10	9	15.0	1	306.0	0.50	13.60	99.00	99.00
9	10	10	10	15.0	1	0.0	0.00	16.00	99.00	99.00
9	10	10	11	15.0	1	0.0	0.00	17.90	99.00	99.00
9	10	10	12	15.0	1	0.0	0.00	19.90	99.00	99.00
9	10	10	13	15.0	1	0.0	0.00	21.60	99.00	99.00
9	10	10	14	15.0	1	0.0	0.00	22.80	99.00	99.00
9	10	10	15	15.0	1	318.0	0.50	23.40	99.00	99.00
9	10	10	16	15.0	1	354.0	1.50	23.50	99.00	99.00
9	10	10	17	15.0	1	8.0	2.60	23.00	99.00	99.00
9	10	10	18	15.0	1	32.0	3.60	21.60	99.00	99.00
9	10	10	19	15.0	1	25.0	2.10	20.30	99.00	99.00
9	10	10	20	15.0	1	280.0	3.60	18.50	99.00	99.00

9	10	10	21	15.0	1	282.0	4.10	15.60	99.00	99.00
9	10	10	22	15.0	1	295.0	3.60	14.40	99.00	99.00
9	10	10	23	15.0	1	298.0	3.10	13.60	99.00	99.00
9	10	10	24	15.0	1	345.0	2.60	13.10	99.00	99.00
9	10	11	1	15.0	1	24.0	2.60	12.50	99.00	99.00
9	10	11	2	15.0	1	45.0	2.10	12.00	99.00	99.00
9	10	11	3	15.0	1	39.0	0.50	11.60	99.00	99.00
9	10	11	4	15.0	1	0.0	0.00	11.40	99.00	99.00
9	10	11	5	15.0	1	0.0	0.00	11.00	99.00	99.00
9	10	11	6	15.0	1	142.0	0.50	10.60	99.00	99.00
9	10	11	7	15.0	1	97.0	0.50	10.10	99.00	99.00
9	10	11	8	15.0	1	70.0	0.50	11.60	99.00	99.00
9	10	11	9	15.0	1	0.0	0.00	14.50	99.00	99.00
9	10	11	10	15.0	1	0.0	0.00	16.60	99.00	99.00
9	10	11	11	15.0	1	0.0	0.00	18.10	99.00	99.00
9	10	11	12	15.0	1	0.0	0.00	19.80	99.00	99.00
9	10	11	13	15.0	1	329.0	0.50	21.00	99.00	99.00
9	10	11	14	15.0	1	337.0	0.50	22.00	99.00	99.00
9	10	11	15	15.0	1	350.0	1.00	22.50	99.00	99.00
9	10	11	16	15.0	1	359.0	1.50	22.50	99.00	99.00
9	10	11	17	15.0	1	20.0	2.10	22.10	99.00	99.00
9	10	11	18	15.0	1	35.0	2.60	21.00	99.00	99.00
9	10	11	19	15.0	1	304.0	2.10	19.60	99.00	99.00
9	10	11	20	15.0	1	266.0	4.10	16.60	99.00	99.00
9	10	11	21	15.0	1	279.0	3.60	14.60	99.00	99.00
9	10	11	22	15.0	1	299.0	2.60	13.90	99.00	99.00
9	10	11	23	15.0	1	318.0	2.60	13.40	99.00	99.00
9	10	11	24	15.0	1	346.0	3.10	12.90	99.00	99.00
9	10	12	1	15.0	1	10.0	3.60	12.50	99.00	99.00
9	10	12	2	15.0	1	32.0	3.60	12.30	99.00	99.00
9	10	12	3	15.0	1	26.0	3.10	12.00	99.00	99.00
9	10	12	4	15.0	1	26.0	2.60	12.00	99.00	99.00
9	10	12	5	15.0	1	38.0	3.10	11.80	99.00	99.00
9	10	12	6	15.0	1	45.0	2.60	11.60	99.00	99.00
9	10	12	7	15.0	1	50.0	2.10	11.60	99.00	99.00
9	10	12	8	15.0	1	44.0	1.50	12.60	99.00	99.00
9	10	12	9	15.0	1	43.0	1.00	14.10	99.00	99.00
9	10	12	10	15.0	1	53.0	0.50	15.80	99.00	99.00
9	10	12	11	15.0	1	88.0	0.50	17.00	99.00	99.00
9	10	12	12	15.0	1	124.0	0.50	17.50	99.00	99.00
9	10	12	13	15.0	1	122.0	0.50	18.30	99.00	99.00
9	10	12	14	15.0	1	117.0	0.50	18.80	99.00	99.00
9	10	12	15	15.0	1	135.0	0.50	19.10	99.00	99.00
9	10	12	16	15.0	1	153.0	0.50	19.80	99.00	99.00
9	10	12	17	15.0	1	63.0	0.50	19.60	99.00	99.00
9	10	12	18	15.0	1	256.0	0.50	19.00	99.00	99.00
9	10	12	19	15.0	1	259.0	2.10	18.30	99.00	99.00
9	10	12	20	15.0	1	267.0	3.10	17.10	99.00	99.00
9	10	12	21	15.0	1	261.0	2.10	15.60	99.00	99.00
9	10	12	22	15.0	1	208.0	0.50	14.50	99.00	99.00
9	10	12	23	15.0	1	88.0	0.50	13.90	99.00	99.00
9	10	12	24	15.0	1	103.0	1.50	13.60	99.00	99.00
9	10	13	1	15.0	1	103.0	2.60	13.40	99.00	99.00
9	10	13	2	15.0	1	112.0	3.10	13.10	99.00	99.00
9	10	13	3	15.0	1	112.0	3.10	13.10	99.00	99.00
9	10	13	4	15.0	1	120.0	2.60	13.30	99.00	99.00
9	10	13	5	15.0	1	178.0	2.60	13.50	99.00	99.00
9	10	13	6	15.0	1	177.0	2.60	13.10	99.00	99.00
9	10	13	7	15.0	1	131.0	3.10	12.90	99.00	99.00
9	10	13	8	15.0	1	124.0	4.60	13.10	99.00	99.00
9	10	13	9	15.0	1	126.0	6.20	14.00	99.00	99.00
9	10	13	10	15.0	1	128.0	7.20	15.00	99.00	99.00
9	10	13	11	15.0	1	126.0	6.70	16.10	99.00	99.00
9	10	13	12	15.0	1	135.0	6.20	16.80	99.00	99.00
9	10	13	13	15.0	1	128.0	6.70	17.00	99.00	99.00
9	10	13	14	15.0	1	122.0	6.70	16.90	99.00	99.00
9	10	13	15	15.0	1	118.0	6.70	16.60	99.00	99.00
9	10	13	16	15.0	1	116.0	5.70	16.60	99.00	99.00
9	10	13	17	15.0	1	124.0	4.60	16.80	99.00	99.00
9	10	13	18	15.0	1	126.0	4.60	16.90	99.00	99.00
9	10	13	19	15.0	1	116.0	4.60	17.10	99.00	99.00
9	10	13	20	15.0	1	125.0	4.60	17.10	99.00	99.00
9	10	13	21	15.0	1	121.0	4.10	17.10	99.00	99.00
9	10	13	22	15.0	1	124.0	3.60	17.30	99.00	99.00
9	10	13	23	15.0	1	120.0	4.10	17.40	99.00	99.00
9	10	13	24	15.0	1	124.0	4.10	17.60	99.00	99.00
9	10	14	1	15.0	1	125.0	3.60	17.80	99.00	99.00

9	10	14	2	15.0	1	111.0	3.60	18.00	99.00	99.00
9	10	14	3	15.0	1	112.0	3.60	18.10	99.00	99.00
9	10	14	4	15.0	1	104.0	4.10	18.00	99.00	99.00
9	10	14	5	15.0	1	101.0	4.10	17.60	99.00	99.00
9	10	14	6	15.0	1	89.0	4.10	17.50	99.00	99.00
9	10	14	7	15.0	1	95.0	3.60	17.50	99.00	99.00
9	10	14	8	15.0	1	90.0	2.60	18.10	99.00	99.00
9	10	14	9	15.0	1	88.0	1.50	19.80	99.00	99.00
9	10	14	10	15.0	1	64.0	0.50	21.80	99.00	99.00
9	10	14	11	15.0	1	15.0	0.50	23.10	99.00	99.00
9	10	14	12	15.0	1	22.0	1.00	23.60	99.00	99.00
9	10	14	13	15.0	1	13.0	1.50	24.00	99.00	99.00
9	10	14	14	15.0	1	0.0	0.00	24.10	99.00	99.00
9	10	14	15	15.0	1	6.0	2.10	24.10	99.00	99.00
9	10	14	16	15.0	1	20.0	2.60	24.00	99.00	99.00
9	10	14	17	15.0	1	32.0	2.60	23.60	99.00	99.00
9	10	14	18	15.0	1	29.0	3.10	22.80	99.00	99.00
9	10	14	19	15.0	1	32.0	2.10	22.00	99.00	99.00
9	10	14	20	15.0	1	354.0	1.00	21.10	99.00	99.00
9	10	14	21	15.0	1	284.0	2.10	20.60	99.00	99.00
9	10	14	22	15.0	1	279.0	3.60	19.30	99.00	99.00
9	10	14	23	15.0	1	291.0	3.60	18.00	99.00	99.00
9	10	14	24	15.0	1	294.0	3.60	16.80	99.00	99.00
9	10	15	1	15.0	1	286.0	3.10	16.00	99.00	99.00
9	10	15	2	15.0	1	292.0	2.60	15.60	99.00	99.00
9	10	15	3	15.0	1	281.0	2.10	15.60	99.00	99.00
9	10	15	4	15.0	1	264.0	1.50	15.60	99.00	99.00
9	10	15	5	15.0	1	211.0	1.00	15.40	99.00	99.00
9	10	15	6	15.0	1	147.0	1.50	15.10	99.00	99.00
9	10	15	7	15.0	1	155.0	1.00	15.00	99.00	99.00
9	10	15	8	15.0	1	221.0	0.50	15.10	99.00	99.00
9	10	15	9	15.0	1	248.0	1.00	16.10	99.00	99.00
9	10	15	10	15.0	1	261.0	0.50	17.50	99.00	99.00
9	10	15	11	15.0	1	0.0	0.00	20.10	99.00	99.00
9	10	15	12	15.0	1	0.0	0.00	21.80	99.00	99.00
9	10	15	13	15.0	1	0.0	0.00	23.10	99.00	99.00
9	10	15	14	15.0	1	324.0	1.00	24.00	99.00	99.00
9	10	15	15	15.0	1	334.0	1.50	24.50	99.00	99.00
9	10	15	16	15.0	1	342.0	2.10	24.50	99.00	99.00
9	10	15	17	15.0	1	349.0	2.10	24.40	99.00	99.00
9	10	15	18	15.0	1	9.0	1.50	23.50	99.00	99.00
9	10	15	19	15.0	1	64.0	1.00	22.40	99.00	99.00
9	10	15	20	15.0	1	108.0	0.50	21.10	99.00	99.00
9	10	15	21	15.0	1	130.0	0.50	20.00	99.00	99.00
9	10	15	22	15.0	1	132.0	1.00	19.00	99.00	99.00
9	10	15	23	15.0	1	133.0	1.00	18.30	99.00	99.00
9	10	15	24	15.0	1	116.0	1.00	17.60	99.00	99.00
9	10	16	1	15.0	1	123.0	0.50	17.10	99.00	99.00
9	10	16	2	15.0	1	0.0	0.00	16.60	99.00	99.00
9	10	16	3	15.0	1	273.0	0.50	16.30	99.00	99.00
9	10	16	4	15.0	1	294.0	0.50	15.90	99.00	99.00
9	10	16	5	15.0	1	277.0	0.50	15.50	99.00	99.00
9	10	16	6	15.0	1	260.0	1.00	15.10	99.00	99.00
9	10	16	7	15.0	1	250.0	1.00	14.40	99.00	99.00
9	10	16	8	15.0	1	264.0	1.00	14.40	99.00	99.00
9	10	16	9	15.0	1	268.0	1.00	16.30	99.00	99.00
9	10	16	10	15.0	1	0.0	0.00	19.50	99.00	99.00
9	10	16	11	15.0	1	0.0	0.00	21.80	99.00	99.00
9	10	16	12	15.0	1	0.0	0.00	23.50	99.00	99.00
9	10	16	13	15.0	1	326.0	0.50	25.00	99.00	99.00
9	10	16	14	15.0	1	337.0	1.50	26.10	99.00	99.00
9	10	16	15	15.0	1	351.0	2.10	26.60	99.00	99.00
9	10	16	16	15.0	1	0.0	0.00	26.60	99.00	99.00
9	10	16	17	15.0	1	19.0	2.60	26.10	99.00	99.00
9	10	16	18	15.0	1	33.0	2.10	24.90	99.00	99.00
9	10	16	19	15.0	1	0.0	0.00	23.50	99.00	99.00
9	10	16	20	15.0	1	184.0	0.50	22.10	99.00	99.00
9	10	16	21	15.0	1	0.0	0.00	21.00	99.00	99.00
9	10	16	22	15.0	1	83.0	0.50	20.10	99.00	99.00
9	10	16	23	15.0	1	92.0	0.50	19.10	99.00	99.00
9	10	16	24	15.0	1	0.0	0.00	18.40	99.00	99.00
9	10	17	1	15.0	1	279.0	1.00	18.00	99.00	99.00
9	10	17	2	15.0	1	269.0	1.50	17.90	99.00	99.00
9	10	17	3	15.0	1	268.0	2.60	17.60	99.00	99.00
9	10	17	4	15.0	1	276.0	2.10	17.30	99.00	99.00
9	10	17	5	15.0	1	289.0	1.50	16.90	99.00	99.00
9	10	17	6	15.0	1	298.0	1.00	16.50	99.00	99.00

9	10	17	7	15.0	1	280.0	0.50	16.10	99.00	99.00
9	10	17	8	15.0	1	257.0	1.00	16.80	99.00	99.00
9	10	17	9	15.0	1	284.0	1.00	19.30	99.00	99.00
9	10	17	10	15.0	1	0.0	0.00	21.50	99.00	99.00
9	10	17	11	15.0	1	0.0	0.00	23.80	99.00	99.00
9	10	17	12	15.0	1	0.0	0.00	25.30	99.00	99.00
9	10	17	13	15.0	1	342.0	1.00	26.10	99.00	99.00
9	10	17	14	15.0	1	352.0	2.10	26.60	99.00	99.00
9	10	17	15	15.0	1	7.0	2.10	26.60	99.00	99.00
9	10	17	16	15.0	1	357.0	1.00	26.40	99.00	99.00
9	10	17	17	15.0	1	0.0	0.00	25.60	99.00	99.00
9	10	17	18	15.0	1	187.0	0.50	24.40	99.00	99.00
9	10	17	19	15.0	1	202.0	1.00	23.30	99.00	99.00
9	10	17	20	15.0	1	200.0	0.50	22.50	99.00	99.00
9	10	17	21	15.0	1	0.0	0.00	21.60	99.00	99.00
9	10	17	22	15.0	1	39.0	0.50	21.00	99.00	99.00
9	10	17	23	15.0	1	17.0	1.00	20.50	99.00	99.00
9	10	17	24	15.0	1	348.0	1.50	20.10	99.00	99.00
9	10	18	1	15.0	1	338.0	2.60	19.80	99.00	99.00
9	10	18	2	15.0	1	353.0	2.60	19.10	99.00	99.00
9	10	18	3	15.0	1	354.0	1.50	18.60	99.00	99.00
9	10	18	4	15.0	1	321.0	0.50	18.10	99.00	99.00
9	10	18	5	15.0	1	278.0	0.50	17.90	99.00	99.00
9	10	18	6	15.0	1	0.0	0.00	17.60	99.00	99.00
9	10	18	7	15.0	1	0.0	0.00	17.40	99.00	99.00
9	10	18	8	15.0	1	0.0	0.00	17.40	99.00	99.00
9	10	18	9	15.0	1	332.0	0.50	17.50	99.00	99.00
9	10	18	10	15.0	1	0.0	0.00	17.40	99.00	99.00
9	10	18	11	15.0	1	353.0	0.50	18.40	99.00	99.00
9	10	18	12	15.0	1	332.0	0.50	20.30	99.00	99.00
9	10	18	13	15.0	1	338.0	1.00	22.10	99.00	99.00
9	10	18	14	15.0	1	350.0	1.00	23.00	99.00	99.00
9	10	18	15	15.0	1	354.0	2.10	23.30	99.00	99.00
9	10	18	16	15.0	1	356.0	2.10	23.30	99.00	99.00
9	10	18	17	15.0	1	358.0	2.10	23.10	99.00	99.00
9	10	18	18	15.0	1	7.0	3.10	22.10	99.00	99.00
9	10	18	19	15.0	1	25.0	3.10	21.10	99.00	99.00
9	10	18	20	15.0	1	341.0	1.50	20.40	99.00	99.00
9	10	18	21	15.0	1	285.0	2.60	19.60	99.00	99.00
9	10	18	22	15.0	1	286.0	3.60	18.60	99.00	99.00
9	10	18	23	15.0	1	316.0	3.60	17.60	99.00	99.00
9	10	18	24	15.0	1	330.0	3.60	16.40	99.00	99.00
9	10	19	1	15.0	1	340.0	3.60	15.30	99.00	99.00
9	10	19	2	15.0	1	354.0	2.60	14.60	99.00	99.00
9	10	19	3	15.0	1	0.0	0.00	14.00	99.00	99.00
9	10	19	4	15.0	1	0.0	0.00	13.40	99.00	99.00
9	10	19	5	15.0	1	334.0	0.50	12.90	99.00	99.00
9	10	19	6	15.0	1	318.0	0.50	12.60	99.00	99.00
9	10	19	7	15.0	1	0.0	0.00	12.40	99.00	99.00
9	10	19	8	15.0	1	0.0	0.00	12.40	99.00	99.00
9	10	19	9	15.0	1	0.0	0.00	13.10	99.00	99.00
9	10	19	10	15.0	1	0.0	0.00	14.40	99.00	99.00
9	10	19	11	15.0	1	0.0	0.00	15.90	99.00	99.00
9	10	19	12	15.0	1	0.0	0.00	17.40	99.00	99.00
9	10	19	13	15.0	1	271.0	0.50	18.60	99.00	99.00
9	10	19	14	15.0	1	283.0	0.50	19.60	99.00	99.00
9	10	19	15	15.0	1	308.0	1.00	20.10	99.00	99.00
9	10	19	16	15.0	1	348.0	1.50	20.10	99.00	99.00
9	10	19	17	15.0	1	8.0	2.60	19.60	99.00	99.00
9	10	19	18	15.0	1	11.0	3.10	18.80	99.00	99.00
9	10	19	19	15.0	1	2.0	2.10	17.90	99.00	99.00
9	10	19	20	15.0	1	294.0	1.50	17.00	99.00	99.00
9	10	19	21	15.0	1	289.0	3.10	16.10	99.00	99.00
9	10	19	22	15.0	1	313.0	4.60	14.80	99.00	99.00
9	10	19	23	15.0	1	332.0	4.60	13.60	99.00	99.00
9	10	19	24	15.0	1	316.0	3.60	13.30	99.00	99.00
9	10	20	1	15.0	1	306.0	3.10	13.60	99.00	99.00
9	10	20	2	15.0	1	310.0	3.10	13.80	99.00	99.00
9	10	20	3	15.0	1	320.0	2.60	13.60	99.00	99.00
9	10	20	4	15.0	1	326.0	2.60	13.60	99.00	99.00
9	10	20	5	15.0	1	324.0	2.60	13.30	99.00	99.00
9	10	20	6	15.0	1	300.0	2.60	12.60	99.00	99.00
9	10	20	7	15.0	1	295.0	2.60	11.90	99.00	99.00
9	10	20	8	15.0	1	310.0	2.10	11.60	99.00	99.00
9	10	20	9	15.0	1	324.0	2.10	13.50	99.00	99.00
9	10	20	10	15.0	1	317.0	1.50	14.80	99.00	99.00
9	10	20	11	15.0	1	324.0	1.00	16.10	99.00	99.00

9	10	20	12	15.0	1	316.0	1.00	17.40	99.00	99.00
9	10	20	13	15.0	1	319.0	1.00	18.50	99.00	99.00
9	10	20	14	15.0	1	334.0	1.50	19.30	99.00	99.00
9	10	20	15	15.0	1	344.0	1.50	19.60	99.00	99.00
9	10	20	16	15.0	1	352.0	2.10	19.80	99.00	99.00
9	10	20	17	15.0	1	23.0	1.00	19.60	99.00	99.00
9	10	20	18	15.0	1	111.0	0.50	18.90	99.00	99.00
9	10	20	19	15.0	1	148.0	1.00	17.60	99.00	99.00
9	10	20	20	15.0	1	156.0	2.60	16.50	99.00	99.00
9	10	20	21	15.0	1	156.0	3.10	15.40	99.00	99.00
9	10	20	22	15.0	1	149.0	3.10	14.60	99.00	99.00
9	10	20	23	15.0	1	145.0	2.60	14.10	99.00	99.00
9	10	20	24	15.0	1	127.0	2.60	13.60	99.00	99.00
9	10	21	1	15.0	1	136.0	2.10	13.10	99.00	99.00
9	10	21	2	15.0	1	138.0	0.50	12.60	99.00	99.00
9	10	21	3	15.0	1	280.0	0.50	12.30	99.00	99.00
9	10	21	4	15.0	1	289.0	1.50	12.10	99.00	99.00
9	10	21	5	15.0	1	301.0	1.50	11.90	99.00	99.00
9	10	21	6	15.0	1	293.0	1.50	11.80	99.00	99.00
9	10	21	7	15.0	1	285.0	1.50	11.80	99.00	99.00
9	10	21	8	15.0	1	261.0	1.00	11.80	99.00	99.00
9	10	21	9	15.0	1	322.0	1.50	13.80	99.00	99.00
9	10	21	10	15.0	1	321.0	0.50	15.60	99.00	99.00
9	10	21	11	15.0	1	289.0	0.50	17.00	99.00	99.00
9	10	21	12	15.0	1	286.0	0.50	18.10	99.00	99.00
9	10	21	13	15.0	1	296.0	1.00	19.30	99.00	99.00
9	10	21	14	15.0	1	305.0	1.50	20.00	99.00	99.00
9	10	21	15	15.0	1	306.0	1.50	20.50	99.00	99.00
9	10	21	16	15.0	1	327.0	2.10	20.60	99.00	99.00
9	10	21	17	15.0	1	356.0	1.50	20.40	99.00	99.00
9	10	21	18	15.0	1	46.0	0.50	19.50	99.00	99.00
9	10	21	19	15.0	1	165.0	0.50	18.10	99.00	99.00
9	10	21	20	15.0	1	162.0	1.00	17.00	99.00	99.00
9	10	21	21	15.0	1	152.0	2.10	16.10	99.00	99.00
9	10	21	22	15.0	1	150.0	2.60	15.40	99.00	99.00
9	10	21	23	15.0	1	138.0	2.10	14.80	99.00	99.00
9	10	21	24	15.0	1	123.0	1.50	14.10	99.00	99.00
9	10	22	1	15.0	1	113.0	1.00	13.60	99.00	99.00
9	10	22	2	15.0	1	0.0	0.00	13.10	99.00	99.00
9	10	22	3	15.0	1	0.0	0.00	12.60	99.00	99.00
9	10	22	4	15.0	1	231.0	0.50	12.10	99.00	99.00
9	10	22	5	15.0	1	254.0	0.50	12.00	99.00	99.00
9	10	22	6	15.0	1	257.0	1.00	11.80	99.00	99.00
9	10	22	7	15.0	1	256.0	1.00	11.60	99.00	99.00
9	10	22	8	15.0	1	269.0	1.00	12.10	99.00	99.00
9	10	22	9	15.0	1	291.0	0.50	14.40	99.00	99.00
9	10	22	10	15.0	1	0.0	0.00	16.50	99.00	99.00
9	10	22	11	15.0	1	0.0	0.00	18.10	99.00	99.00
9	10	22	12	15.0	1	299.0	0.50	19.60	99.00	99.00
9	10	22	13	15.0	1	321.0	0.50	20.90	99.00	99.00
9	10	22	14	15.0	1	345.0	1.50	21.80	99.00	99.00
9	10	22	15	15.0	1	355.0	2.10	22.30	99.00	99.00
9	10	22	16	15.0	1	353.0	3.10	23.10	99.00	99.00
9	10	22	17	15.0	1	352.0	3.10	22.60	99.00	99.00
9	10	22	18	15.0	1	4.0	2.60	21.50	99.00	99.00
9	10	22	19	15.0	1	344.0	1.00	20.40	99.00	99.00
9	10	22	20	15.0	1	0.0	0.00	19.10	99.00	99.00
9	10	22	21	15.0	1	0.0	0.00	18.10	99.00	99.00
9	10	22	22	15.0	1	0.0	0.00	17.10	99.00	99.00
9	10	22	23	15.0	1	87.0	0.50	16.50	99.00	99.00
9	10	22	24	15.0	1	0.0	0.00	15.80	99.00	99.00
9	10	23	1	15.0	1	0.0	0.00	15.40	99.00	99.00
9	10	23	2	15.0	1	0.0	0.00	15.00	99.00	99.00
9	10	23	3	15.0	1	328.0	0.50	14.60	99.00	99.00
9	10	23	4	15.0	1	317.0	1.00	14.40	99.00	99.00
9	10	23	5	15.0	1	305.0	1.50	14.10	99.00	99.00
9	10	23	6	15.0	1	283.0	2.10	14.00	99.00	99.00
9	10	23	7	15.0	1	282.0	2.60	13.80	99.00	99.00
9	10	23	8	15.0	1	283.0	2.10	14.40	99.00	99.00
9	10	23	9	15.0	1	302.0	2.10	16.80	99.00	99.00
9	10	23	10	15.0	1	286.0	1.00	18.60	99.00	99.00
9	10	23	11	15.0	1	283.0	0.50	20.60	99.00	99.00
9	10	23	12	15.0	1	276.0	0.50	22.10	99.00	99.00
9	10	23	13	15.0	1	296.0	0.50	23.10	99.00	99.00
9	10	23	14	15.0	1	310.0	1.00	24.00	99.00	99.00
9	10	23	15	15.0	1	335.0	1.50	24.40	99.00	99.00
9	10	23	16	15.0	1	341.0	2.10	24.30	99.00	99.00

9	10	23	17	15.0	1	0.0	0.00	23.50	99.00	99.00
9	10	23	18	15.0	1	21.0	2.60	22.30	99.00	99.00
9	10	23	19	15.0	1	38.0	1.00	21.10	99.00	99.00
9	10	23	20	15.0	1	0.0	0.00	20.00	99.00	99.00
9	10	23	21	15.0	1	0.0	0.00	19.10	99.00	99.00
9	10	23	22	15.0	1	0.0	0.00	18.60	99.00	99.00
9	10	23	23	15.0	1	0.0	0.00	18.30	99.00	99.00
9	10	23	24	15.0	1	0.0	0.00	17.90	99.00	99.00
9	10	24	1	15.0	1	0.0	0.00	17.60	99.00	99.00
9	10	24	2	15.0	1	0.0	0.00	17.40	99.00	99.00
9	10	24	3	15.0	1	300.0	0.50	17.30	99.00	99.00
9	10	24	4	15.0	1	302.0	1.00	17.10	99.00	99.00
9	10	24	5	15.0	1	305.0	1.50	16.90	99.00	99.00
9	10	24	6	15.0	1	300.0	1.50	16.50	99.00	99.00
9	10	24	7	15.0	1	293.0	1.00	15.90	99.00	99.00
9	10	24	8	15.0	1	292.0	1.00	16.10	99.00	99.00
9	10	24	9	15.0	1	319.0	0.50	17.90	99.00	99.00
9	10	24	10	15.0	1	0.0	0.00	19.60	99.00	99.00
9	10	24	11	15.0	1	0.0	0.00	21.00	99.00	99.00
9	10	24	12	15.0	1	290.0	0.50	22.30	99.00	99.00
9	10	24	13	15.0	1	308.0	1.50	23.40	99.00	99.00
9	10	24	14	15.0	1	321.0	2.10	24.00	99.00	99.00
9	10	24	15	15.0	1	326.0	2.60	24.30	99.00	99.00
9	10	24	16	15.0	1	342.0	2.60	24.10	99.00	99.00
9	10	24	17	15.0	1	347.0	2.60	23.60	99.00	99.00
9	10	24	18	15.0	1	354.0	1.50	22.80	99.00	99.00
9	10	24	19	15.0	1	243.0	0.50	21.80	99.00	99.00
9	10	24	20	15.0	1	244.0	0.50	20.80	99.00	99.00
9	10	24	21	15.0	1	265.0	1.00	19.90	99.00	99.00
9	10	24	22	15.0	1	271.0	1.00	19.10	99.00	99.00
9	10	24	23	15.0	1	295.0	1.00	18.50	99.00	99.00
9	10	24	24	15.0	1	294.0	1.00	17.90	99.00	99.00
9	10	25	1	15.0	1	288.0	1.00	17.50	99.00	99.00
9	10	25	2	15.0	1	267.0	1.50	17.00	99.00	99.00
9	10	25	3	15.0	1	263.0	2.60	16.40	99.00	99.00
9	10	25	4	15.0	1	272.0	3.60	15.60	99.00	99.00
9	10	25	5	15.0	1	285.0	3.60	14.60	99.00	99.00
9	10	25	6	15.0	1	284.0	3.60	14.00	99.00	99.00
9	10	25	7	15.0	1	273.0	3.10	13.50	99.00	99.00
9	10	25	8	15.0	1	293.0	2.60	14.00	99.00	99.00
9	10	25	9	15.0	1	305.0	2.10	15.80	99.00	99.00
9	10	25	10	15.0	1	279.0	1.00	17.40	99.00	99.00
9	10	25	11	15.0	1	271.0	1.50	19.40	99.00	99.00
9	10	25	12	15.0	1	279.0	1.50	20.60	99.00	99.00
9	10	25	13	15.0	1	298.0	2.10	21.80	99.00	99.00
9	10	25	14	15.0	1	325.0	2.60	22.60	99.00	99.00
9	10	25	15	15.0	1	335.0	2.60	23.10	99.00	99.00
9	10	25	16	15.0	1	335.0	2.60	23.10	99.00	99.00
9	10	25	17	15.0	1	336.0	2.60	22.60	99.00	99.00
9	10	25	18	15.0	1	341.0	2.10	21.60	99.00	99.00
9	10	25	19	15.0	1	318.0	0.50	20.40	99.00	99.00
9	10	25	20	15.0	1	199.0	0.50	19.10	99.00	99.00
9	10	25	21	15.0	1	206.0	1.00	18.10	99.00	99.00
9	10	25	22	15.0	1	0.0	0.00	17.30	99.00	99.00
9	10	25	23	15.0	1	0.0	0.00	16.50	99.00	99.00
9	10	25	24	15.0	1	0.0	0.00	15.90	99.00	99.00
9	10	26	1	15.0	1	0.0	0.00	15.40	99.00	99.00
9	10	26	2	15.0	1	29.0	0.50	15.10	99.00	99.00
9	10	26	3	15.0	1	336.0	0.50	14.90	99.00	99.00
9	10	26	4	15.0	1	327.0	1.00	14.60	99.00	99.00
9	10	26	5	15.0	1	320.0	1.50	14.60	99.00	99.00
9	10	26	6	15.0	1	319.0	1.50	14.50	99.00	99.00
9	10	26	7	15.0	1	306.0	1.00	14.10	99.00	99.00
9	10	26	8	15.0	1	290.0	1.00	14.30	99.00	99.00
9	10	26	9	15.0	1	307.0	2.10	16.50	99.00	99.00
9	10	26	10	15.0	1	296.0	1.50	18.30	99.00	99.00
9	10	26	11	15.0	1	299.0	1.00	20.10	99.00	99.00
9	10	26	12	15.0	1	309.0	1.00	21.90	99.00	99.00
9	10	26	13	15.0	1	330.0	1.00	22.90	99.00	99.00
9	10	26	14	15.0	1	345.0	1.00	23.60	99.00	99.00
9	10	26	15	15.0	1	352.0	1.50	23.90	99.00	99.00
9	10	26	16	15.0	1	359.0	1.50	23.50	99.00	99.00
9	10	26	17	15.0	1	0.0	0.00	22.60	99.00	99.00
9	10	26	18	15.0	1	23.0	0.50	21.40	99.00	99.00
9	10	26	19	15.0	1	0.0	0.00	20.30	99.00	99.00
9	10	26	20	15.0	1	310.0	0.50	19.30	99.00	99.00
9	10	26	21	15.0	1	329.0	2.10	18.60	99.00	99.00

9	10	26	22	15.0	1	345.0	4.60	17.30	99.00	99.00
9	10	26	23	15.0	1	332.0	4.60	15.90	99.00	99.00
9	10	26	24	15.0	1	335.0	4.60	14.80	99.00	99.00
9	10	27	1	15.0	1	309.0	4.10	14.40	99.00	99.00
9	10	27	2	15.0	1	309.0	3.60	14.30	99.00	99.00
9	10	27	3	15.0	1	308.0	2.60	14.10	99.00	99.00
9	10	27	4	15.0	1	317.0	2.60	13.80	99.00	99.00
9	10	27	5	15.0	1	324.0	2.60	13.30	99.00	99.00
9	10	27	6	15.0	1	318.0	3.10	12.60	99.00	99.00
9	10	27	7	15.0	1	315.0	2.10	12.30	99.00	99.00
9	10	27	8	15.0	1	332.0	5.10	12.40	99.00	99.00
9	10	27	9	15.0	1	338.0	7.70	13.50	99.00	99.00
9	10	27	10	15.0	1	334.0	8.20	14.60	99.00	99.00
9	10	27	11	15.0	1	334.0	8.20	15.60	99.00	99.00
9	10	27	12	15.0	1	327.0	9.30	16.10	99.00	99.00
9	10	27	13	15.0	1	335.0	9.30	16.80	99.00	99.00
9	10	27	14	15.0	1	335.0	10.30	17.10	99.00	99.00
9	10	27	15	15.0	1	334.0	9.30	17.00	99.00	99.00
9	10	27	16	15.0	1	325.0	7.20	16.00	99.00	99.00
9	10	27	17	15.0	1	321.0	6.70	13.90	99.00	99.00
9	10	27	18	15.0	1	335.0	10.80	12.30	99.00	99.00
9	10	27	19	15.0	1	329.0	10.30	11.60	99.00	99.00
9	10	27	20	15.0	1	339.0	8.20	10.90	99.00	99.00
9	10	27	21	15.0	1	339.0	7.20	10.10	99.00	99.00
9	10	27	22	15.0	1	339.0	6.20	9.60	99.00	99.00
9	10	27	23	15.0	1	343.0	5.70	8.90	99.00	99.00
9	10	27	24	15.0	1	330.0	5.70	8.30	99.00	99.00
9	10	28	1	15.0	1	335.0	5.10	7.80	99.00	99.00
9	10	28	2	15.0	1	329.0	5.10	7.30	99.00	99.00
9	10	28	3	15.0	1	329.0	5.10	6.80	99.00	99.00
9	10	28	4	15.0	1	320.0	5.10	6.40	99.00	99.00
9	10	28	5	15.0	1	320.0	5.10	6.00	99.00	99.00
9	10	28	6	15.0	1	325.0	4.60	5.60	99.00	99.00
9	10	28	7	15.0	1	316.0	4.60	5.40	99.00	99.00
9	10	28	8	15.0	1	335.0	5.70	6.80	99.00	99.00
9	10	28	9	15.0	1	333.0	8.20	9.60	99.00	99.00
9	10	28	10	15.0	1	327.0	7.70	11.40	99.00	99.00
9	10	28	11	15.0	1	337.0	7.20	12.60	99.00	99.00
9	10	28	12	15.0	1	338.0	6.70	13.40	99.00	99.00
9	10	28	13	15.0	1	331.0	6.20	14.00	99.00	99.00
9	10	28	14	15.0	1	326.0	5.70	14.40	99.00	99.00
9	10	28	15	15.0	1	326.0	5.10	14.80	99.00	99.00
9	10	28	16	15.0	1	318.0	3.60	14.60	99.00	99.00
9	10	28	17	15.0	1	300.0	2.10	14.10	99.00	99.00
9	10	28	18	15.0	1	256.0	1.50	13.30	99.00	99.00
9	10	28	19	15.0	1	223.0	0.50	12.60	99.00	99.00
9	10	28	20	15.0	1	238.0	1.00	11.80	99.00	99.00
9	10	28	21	15.0	1	235.0	2.60	10.90	99.00	99.00
9	10	28	22	15.0	1	234.0	3.60	9.60	99.00	99.00
9	10	28	23	15.0	1	220.0	3.10	8.60	99.00	99.00
9	10	28	24	15.0	1	229.0	2.10	8.00	99.00	99.00
9	10	29	1	15.0	1	259.0	1.50	7.10	99.00	99.00
9	10	29	2	15.0	1	278.0	1.50	6.50	99.00	99.00
9	10	29	3	15.0	1	289.0	2.10	6.00	99.00	99.00
9	10	29	4	15.0	1	293.0	2.60	5.60	99.00	99.00
9	10	29	5	15.0	1	295.0	2.60	5.40	99.00	99.00
9	10	29	6	15.0	1	294.0	2.10	5.10	99.00	99.00
9	10	29	7	15.0	1	279.0	1.50	4.90	99.00	99.00
9	10	29	8	15.0	1	268.0	1.00	5.10	99.00	99.00
9	10	29	9	15.0	1	353.0	0.50	7.60	99.00	99.00
9	10	29	10	15.0	1	0.0	0.00	9.50	99.00	99.00
9	10	29	11	15.0	1	0.0	0.00	11.00	99.00	99.00
9	10	29	12	15.0	1	0.0	0.00	12.30	99.00	99.00
9	10	29	13	15.0	1	306.0	0.50	13.60	99.00	99.00
9	10	29	14	15.0	1	316.0	1.00	14.60	99.00	99.00
9	10	29	15	15.0	1	333.0	1.50	15.10	99.00	99.00
9	10	29	16	15.0	1	343.0	1.50	15.10	99.00	99.00
9	10	29	17	15.0	1	342.0	1.00	14.90	99.00	99.00
9	10	29	18	15.0	1	0.0	0.00	13.90	99.00	99.00
9	10	29	19	15.0	1	0.0	0.00	12.60	99.00	99.00
9	10	29	20	15.0	1	166.0	0.50	11.60	99.00	99.00
9	10	29	21	15.0	1	162.0	1.50	10.60	99.00	99.00
9	10	29	22	15.0	1	148.0	1.50	10.10	99.00	99.00
9	10	29	23	15.0	1	131.0	1.50	9.60	99.00	99.00
9	10	29	24	15.0	1	125.0	1.50	9.10	99.00	99.00
9	10	30	1	15.0	1	120.0	1.50	8.80	99.00	99.00
9	10	30	2	15.0	1	115.0	1.00	8.40	99.00	99.00

9	10	30	3	15.0	1	83.0	0.50	8.00	99.00	99.00
9	10	30	4	15.0	1	0.0	0.00	7.50	99.00	99.00
9	10	30	5	15.0	1	198.0	0.50	7.10	99.00	99.00
9	10	30	6	15.0	1	216.0	0.50	6.90	99.00	99.00
9	10	30	7	15.0	1	0.0	0.00	6.90	99.00	99.00
9	10	30	8	15.0	1	89.0	0.50	7.10	99.00	99.00
9	10	30	9	15.0	1	0.0	0.00	10.10	99.00	99.00
9	10	30	10	15.0	1	0.0	0.00	12.80	99.00	99.00
9	10	30	11	15.0	1	0.0	0.00	14.80	99.00	99.00
9	10	30	12	15.0	1	0.0	0.00	16.50	99.00	99.00
9	10	30	13	15.0	1	333.0	0.50	17.60	99.00	99.00
9	10	30	14	15.0	1	338.0	0.50	18.50	99.00	99.00
9	10	30	15	15.0	1	353.0	1.00	19.00	99.00	99.00
9	10	30	16	15.0	1	349.0	1.50	19.00	99.00	99.00
9	10	30	17	15.0	1	354.0	1.50	18.50	99.00	99.00
9	10	30	18	15.0	1	354.0	1.00	17.10	99.00	99.00
9	10	30	19	15.0	1	0.0	0.00	15.90	99.00	99.00
9	10	30	20	15.0	1	0.0	0.00	14.60	99.00	99.00
9	10	30	21	15.0	1	0.0	0.00	13.60	99.00	99.00
9	10	30	22	15.0	1	0.0	0.00	12.60	99.00	99.00
9	10	30	23	15.0	1	0.0	0.00	12.00	99.00	99.00
9	10	30	24	15.0	1	0.0	0.00	11.40	99.00	99.00
9	10	31	1	15.0	1	0.0	0.00	10.80	99.00	99.00
9	10	31	2	15.0	1	0.0	0.00	10.30	99.00	99.00
9	10	31	3	15.0	1	0.0	0.00	9.90	99.00	99.00
9	10	31	4	15.0	1	0.0	0.00	9.60	99.00	99.00
9	10	31	5	15.0	1	280.0	0.50	9.40	99.00	99.00
9	10	31	6	15.0	1	277.0	1.00	9.30	99.00	99.00
9	10	31	7	15.0	1	285.0	1.00	9.10	99.00	99.00
9	10	31	8	15.0	1	281.0	1.00	9.50	99.00	99.00
9	10	31	9	15.0	1	296.0	1.50	12.50	99.00	99.00
9	10	31	10	15.0	1	304.0	1.00	14.40	99.00	99.00
9	10	31	11	15.0	1	299.0	0.50	16.50	99.00	99.00
9	10	31	12	15.0	1	301.0	0.50	18.00	99.00	99.00
9	10	31	13	15.0	1	315.0	0.50	19.10	99.00	99.00
9	10	31	14	15.0	1	334.0	1.00	20.00	99.00	99.00
9	10	31	15	15.0	1	340.0	1.00	20.50	99.00	99.00
9	10	31	16	15.0	1	351.0	1.50	20.50	99.00	99.00
9	10	31	17	15.0	1	359.0	1.00	20.00	99.00	99.00
9	10	31	18	15.0	1	0.0	0.00	18.80	99.00	99.00
9	10	31	19	15.0	1	0.0	0.00	17.30	99.00	99.00
9	10	31	20	15.0	1	0.0	0.00	16.10	99.00	99.00
9	10	31	21	15.0	1	0.0	0.00	15.00	99.00	99.00
9	10	31	22	15.0	1	0.0	0.00	14.10	99.00	99.00
9	10	31	23	15.0	1	94.0	0.50	13.30	99.00	99.00
9	10	31	24	15.0	1	0.0	0.00	12.60	99.00	99.00
9	11	1	1	15.0	1	0.0	0.00	12.10	99.00	99.00
9	11	1	2	15.0	1	0.0	0.00	11.60	99.00	99.00
9	11	1	3	15.0	1	0.0	0.00	11.10	99.00	99.00
9	11	1	4	15.0	1	0.0	0.00	10.60	99.00	99.00
9	11	1	5	15.0	1	0.0	0.00	9.60	99.00	99.00
9	11	1	6	15.0	1	0.0	0.00	9.00	99.00	99.00
9	11	1	7	15.0	1	0.0	0.00	7.90	99.00	99.00
9	11	1	8	15.0	1	0.0	0.00	7.90	99.00	99.00
9	11	1	9	15.0	1	0.0	0.00	9.50	99.00	99.00
9	11	1	10	15.0	1	0.0	0.00	12.80	99.00	99.00
9	11	1	11	15.0	1	0.0	0.00	15.90	99.00	99.00
9	11	1	12	15.0	1	0.0	0.00	18.10	99.00	99.00
9	11	1	13	15.0	1	342.0	0.50	20.30	99.00	99.00
9	11	1	14	15.0	1	347.0	1.00	21.40	99.00	99.00
9	11	1	15	15.0	1	11.0	2.10	21.80	99.00	99.00
9	11	1	16	15.0	1	9.0	2.10	23.80	99.00	99.00
9	11	1	17	15.0	1	21.0	2.10	23.10	99.00	99.00
9	11	1	18	15.0	1	19.0	1.00	21.80	99.00	99.00
9	11	1	19	15.0	1	246.0	0.50	20.40	99.00	99.00
9	11	1	20	15.0	1	235.0	0.50	19.10	99.00	99.00
9	11	1	21	15.0	1	0.0	0.00	18.10	99.00	99.00
9	11	1	22	15.0	1	0.0	0.00	17.10	99.00	99.00
9	11	1	23	15.0	1	72.0	0.50	16.40	99.00	99.00
9	11	1	24	15.0	1	0.0	0.00	15.60	99.00	99.00
9	11	2	1	15.0	1	0.0	0.00	15.30	99.00	99.00
9	11	2	2	15.0	1	0.0	0.00	14.80	99.00	99.00
9	11	2	3	15.0	1	0.0	0.00	14.30	99.00	99.00
9	11	2	4	15.0	1	0.0	0.00	13.80	99.00	99.00
9	11	2	5	15.0	1	0.0	0.00	13.40	99.00	99.00
9	11	2	6	15.0	1	0.0	0.00	13.10	99.00	99.00
9	11	2	7	15.0	1	0.0	0.00	12.40	99.00	99.00

9	11	2	8	15.0	1	0.0	0.00	11.80	99.00	99.00
9	11	2	9	15.0	1	0.0	0.00	13.50	99.00	99.00
9	11	2	10	15.0	1	0.0	0.00	17.10	99.00	99.00
9	11	2	11	15.0	1	0.0	0.00	19.50	99.00	99.00
9	11	2	12	15.0	1	323.0	0.50	21.50	99.00	99.00
9	11	2	13	15.0	1	319.0	1.00	22.90	99.00	99.00
9	11	2	14	15.0	1	332.0	1.00	23.60	99.00	99.00
9	11	2	15	15.0	1	338.0	1.50	24.10	99.00	99.00
9	11	2	16	15.0	1	360.0	1.50	24.10	99.00	99.00
9	11	2	17	15.0	1	12.0	0.50	23.40	99.00	99.00
9	11	2	18	15.0	1	0.0	0.00	22.00	99.00	99.00
9	11	2	19	15.0	1	0.0	0.00	20.60	99.00	99.00
9	11	2	20	15.0	1	0.0	0.00	19.50	99.00	99.00
9	11	2	21	15.0	1	0.0	0.00	18.30	99.00	99.00
9	11	2	22	15.0	1	0.0	0.00	17.40	99.00	99.00
9	11	2	23	15.0	1	75.0	0.50	16.60	99.00	99.00
9	11	2	24	15.0	1	70.0	0.50	15.90	99.00	99.00
9	11	3	1	15.0	1	72.0	0.50	15.40	99.00	99.00
9	11	3	2	15.0	1	0.0	0.00	15.00	99.00	99.00
9	11	3	3	15.0	1	0.0	0.00	14.50	99.00	99.00
9	11	3	4	15.0	1	0.0	0.00	14.00	99.00	99.00
9	11	3	5	15.0	1	0.0	0.00	13.60	99.00	99.00
9	11	3	6	15.0	1	0.0	0.00	13.30	99.00	99.00
9	11	3	7	15.0	1	298.0	0.50	13.00	99.00	99.00
9	11	3	8	15.0	1	300.0	1.00	13.00	99.00	99.00
9	11	3	9	15.0	1	310.0	1.50	16.00	99.00	99.00
9	11	3	10	15.0	1	314.0	2.10	17.80	99.00	99.00
9	11	3	11	15.0	1	321.0	1.50	20.00	99.00	99.00
9	11	3	12	15.0	1	330.0	1.50	21.80	99.00	99.00
9	11	3	13	15.0	1	343.0	1.50	23.40	99.00	99.00
9	11	3	14	15.0	1	345.0	1.50	24.60	99.00	99.00
9	11	3	15	15.0	1	0.0	0.00	25.00	99.00	99.00
9	11	3	16	15.0	1	22.0	2.10	24.60	99.00	99.00
9	11	3	17	15.0	1	29.0	2.60	23.90	99.00	99.00
9	11	3	18	15.0	1	24.0	1.50	22.60	99.00	99.00
9	11	3	19	15.0	1	304.0	0.50	21.10	99.00	99.00
9	11	3	20	15.0	1	0.0	0.00	19.80	99.00	99.00
9	11	3	21	15.0	1	0.0	0.00	18.90	99.00	99.00
9	11	3	22	15.0	1	336.0	0.50	18.10	99.00	99.00
9	11	3	23	15.0	1	347.0	1.00	17.40	99.00	99.00
9	11	3	24	15.0	1	4.0	1.00	16.80	99.00	99.00
9	11	4	1	15.0	1	359.0	1.00	16.30	99.00	99.00
9	11	4	2	15.0	1	343.0	1.00	15.90	99.00	99.00
9	11	4	3	15.0	1	318.0	1.50	15.80	99.00	99.00
9	11	4	4	15.0	1	332.0	1.50	15.90	99.00	99.00
9	11	4	5	15.0	1	330.0	2.10	15.80	99.00	99.00
9	11	4	6	15.0	1	322.0	2.60	15.90	99.00	99.00
9	11	4	7	15.0	1	345.0	2.60	15.90	99.00	99.00
9	11	4	8	15.0	1	350.0	2.60	15.90	99.00	99.00
9	11	4	9	15.0	1	0.0	0.00	16.30	99.00	99.00
9	11	4	10	15.0	1	6.0	2.60	17.60	99.00	99.00
9	11	4	11	15.0	1	345.0	3.60	18.90	99.00	99.00
9	11	4	12	15.0	1	326.0	4.60	18.50	99.00	99.00
9	11	4	13	15.0	1	342.0	5.70	17.80	99.00	99.00
9	11	4	14	15.0	1	344.0	4.10	18.10	99.00	99.00
9	11	4	15	15.0	1	300.0	2.10	19.60	99.00	99.00
9	11	4	16	15.0	1	284.0	3.10	20.10	99.00	99.00
9	11	4	17	15.0	1	295.0	3.10	19.60	99.00	99.00
9	11	4	18	15.0	1	265.0	2.10	20.00	99.00	99.00
9	11	4	19	15.0	1	256.0	2.60	19.60	99.00	99.00
9	11	4	20	15.0	1	276.0	4.60	17.80	99.00	99.00
9	11	4	21	15.0	1	288.0	4.10	16.60	99.00	99.00
9	11	4	22	15.0	1	297.0	3.60	16.30	99.00	99.00
9	11	4	23	15.0	1	307.0	4.10	16.10	99.00	99.00
9	11	4	24	15.0	1	318.0	4.10	15.60	99.00	99.00
9	11	5	1	15.0	1	339.0	4.10	15.30	99.00	99.00
9	11	5	2	15.0	1	10.0	4.10	14.90	99.00	99.00
9	11	5	3	15.0	1	19.0	4.10	14.40	99.00	99.00
9	11	5	4	15.0	1	20.0	4.10	14.10	99.00	99.00
9	11	5	5	15.0	1	17.0	3.60	13.90	99.00	99.00
9	11	5	6	15.0	1	21.0	3.10	13.90	99.00	99.00
9	11	5	7	15.0	1	19.0	2.10	13.90	99.00	99.00
9	11	5	8	15.0	1	7.0	1.50	13.80	99.00	99.00
9	11	5	9	15.0	1	5.0	1.50	14.80	99.00	99.00
9	11	5	10	15.0	1	0.0	0.00	16.60	99.00	99.00
9	11	5	11	15.0	1	12.0	1.00	18.10	99.00	99.00
9	11	5	12	15.0	1	25.0	0.50	19.90	99.00	99.00

9	11	5	13	15.0	1	19.0	0.50	21.10	99.00	99.00
9	11	5	14	15.0	1	16.0	0.50	21.90	99.00	99.00
9	11	5	15	15.0	1	20.0	1.00	22.10	99.00	99.00
9	11	5	16	15.0	1	18.0	1.50	22.30	99.00	99.00
9	11	5	17	15.0	1	8.0	2.60	21.60	99.00	99.00
9	11	5	18	15.0	1	14.0	3.10	20.50	99.00	99.00
9	11	5	19	15.0	1	316.0	3.10	19.80	99.00	99.00
9	11	5	20	15.0	1	299.0	4.60	18.50	99.00	99.00
9	11	5	21	15.0	1	286.0	4.10	17.30	99.00	99.00
9	11	5	22	15.0	1	287.0	3.60	16.50	99.00	99.00
9	11	5	23	15.0	1	288.0	3.10	16.00	99.00	99.00
9	11	5	24	15.0	1	319.0	1.50	15.80	99.00	99.00
9	11	6	1	15.0	1	52.0	1.00	15.60	99.00	99.00
9	11	6	2	15.0	1	61.0	1.50	15.60	99.00	99.00
9	11	6	3	15.0	1	50.0	0.50	15.60	99.00	99.00
9	11	6	4	15.0	1	324.0	0.50	15.40	99.00	99.00
9	11	6	5	15.0	1	285.0	1.00	15.30	99.00	99.00
9	11	6	6	15.0	1	282.0	2.10	15.10	99.00	99.00
9	11	6	7	15.0	1	287.0	2.10	15.10	99.00	99.00
9	11	6	8	15.0	1	292.0	2.10	14.90	99.00	99.00
9	11	6	9	15.0	1	308.0	2.60	15.00	99.00	99.00
9	11	6	10	15.0	1	334.0	1.50	15.50	99.00	99.00
9	11	6	11	15.0	1	318.0	0.50	16.00	99.00	99.00
9	11	6	12	15.0	1	283.0	0.50	17.30	99.00	99.00
9	11	6	13	15.0	1	277.0	1.00	18.10	99.00	99.00
9	11	6	14	15.0	1	277.0	1.00	18.90	99.00	99.00
9	11	6	15	15.0	1	315.0	1.00	19.40	99.00	99.00
9	11	6	16	15.0	1	14.0	1.50	18.10	99.00	99.00
9	11	6	17	15.0	1	19.0	2.60	17.50	99.00	99.00
9	11	6	18	15.0	1	26.0	2.60	16.60	99.00	99.00
9	11	6	19	15.0	1	35.0	2.60	15.60	99.00	99.00
9	11	6	20	15.0	1	27.0	1.50	14.80	99.00	99.00
9	11	6	21	15.0	1	360.0	1.00	14.00	99.00	99.00
9	11	6	22	15.0	1	335.0	1.50	13.30	99.00	99.00
9	11	6	23	15.0	1	331.0	2.10	12.60	99.00	99.00
9	11	6	24	15.0	1	343.0	2.60	12.10	99.00	99.00
9	11	7	1	15.0	1	340.0	3.10	11.60	99.00	99.00
9	11	7	2	15.0	1	327.0	2.60	11.30	99.00	99.00
9	11	7	3	15.0	1	320.0	2.10	11.60	99.00	99.00
9	11	7	4	15.0	1	310.0	2.10	11.80	99.00	99.00
9	11	7	5	15.0	1	299.0	2.10	12.00	99.00	99.00
9	11	7	6	15.0	1	301.0	2.10	12.10	99.00	99.00
9	11	7	7	15.0	1	289.0	2.10	12.10	99.00	99.00
9	11	7	8	15.0	1	287.0	2.10	12.10	99.00	99.00
9	11	7	9	15.0	1	305.0	2.10	12.10	99.00	99.00
9	11	7	10	15.0	1	329.0	2.60	12.50	99.00	99.00
9	11	7	11	15.0	1	316.0	2.10	12.80	99.00	99.00
9	11	7	12	15.0	1	314.0	1.50	13.00	99.00	99.00
9	11	7	13	15.0	1	290.0	1.00	13.30	99.00	99.00
9	11	7	14	15.0	1	269.0	0.50	13.50	99.00	99.00
9	11	7	15	15.0	1	210.0	0.50	13.60	99.00	99.00
9	11	7	16	15.0	1	153.0	1.00	13.60	99.00	99.00
9	11	7	17	15.0	1	142.0	2.10	13.50	99.00	99.00
9	11	7	18	15.0	1	155.0	2.60	13.40	99.00	99.00
9	11	7	19	15.0	1	164.0	3.10	13.30	99.00	99.00
9	11	7	20	15.0	1	171.0	2.60	13.10	99.00	99.00
9	11	7	21	15.0	1	187.0	2.60	12.80	99.00	99.00
9	11	7	22	15.0	1	197.0	2.10	12.30	99.00	99.00
9	11	7	23	15.0	1	217.0	1.50	11.60	99.00	99.00
9	11	7	24	15.0	1	230.0	2.10	10.90	99.00	99.00
9	11	8	1	15.0	1	226.0	2.60	10.40	99.00	99.00
9	11	8	2	15.0	1	249.0	3.10	9.80	99.00	99.00
9	11	8	3	15.0	1	257.0	2.60	9.00	99.00	99.00
9	11	8	4	15.0	1	278.0	2.60	8.60	99.00	99.00
9	11	8	5	15.0	1	289.0	2.60	8.30	99.00	99.00
9	11	8	6	15.0	1	302.0	2.10	7.90	99.00	99.00
9	11	8	7	15.0	1	297.0	2.10	7.50	99.00	99.00
9	11	8	8	15.0	1	313.0	2.10	7.40	99.00	99.00
9	11	8	9	15.0	1	298.0	1.50	7.90	99.00	99.00
9	11	8	10	15.0	1	314.0	0.50	8.80	99.00	99.00
9	11	8	11	15.0	1	337.0	0.50	10.60	99.00	99.00
9	11	8	12	15.0	1	328.0	1.00	12.30	99.00	99.00
9	11	8	13	15.0	1	329.0	1.00	13.60	99.00	99.00
9	11	8	14	15.0	1	327.0	1.50	14.60	99.00	99.00
9	11	8	15	15.0	1	343.0	1.50	15.30	99.00	99.00
9	11	8	16	15.0	1	338.0	1.50	15.40	99.00	99.00
9	11	8	17	15.0	1	348.0	1.50	15.00	99.00	99.00

9	11	8	18	15.0	1	0.0	0.00	14.00	99.00	99.00
9	11	8	19	15.0	1	0.0	0.00	12.90	99.00	99.00
9	11	8	20	15.0	1	0.0	0.00	11.90	99.00	99.00
9	11	8	21	15.0	1	0.0	0.00	11.10	99.00	99.00
9	11	8	22	15.0	1	0.0	0.00	10.30	99.00	99.00
9	11	8	23	15.0	1	0.0	0.00	9.60	99.00	99.00
9	11	8	24	15.0	1	0.0	0.00	8.80	99.00	99.00
9	11	9	1	15.0	1	0.0	0.00	7.60	99.00	99.00
9	11	9	2	15.0	1	0.0	0.00	6.60	99.00	99.00
9	11	9	3	15.0	1	0.0	0.00	6.00	99.00	99.00
9	11	9	4	15.0	1	0.0	0.00	5.60	99.00	99.00
9	11	9	5	15.0	1	0.0	0.00	5.30	99.00	99.00
9	11	9	6	15.0	1	0.0	0.00	5.00	99.00	99.00
9	11	9	7	15.0	1	0.0	0.00	4.90	99.00	99.00
9	11	9	8	15.0	1	0.0	0.00	5.40	99.00	99.00
9	11	9	9	15.0	1	314.0	1.00	7.80	99.00	99.00
9	11	9	10	15.0	1	302.0	1.50	10.00	99.00	99.00
9	11	9	11	15.0	1	311.0	1.50	11.30	99.00	99.00
9	11	9	12	15.0	1	318.0	1.50	12.80	99.00	99.00
9	11	9	13	15.0	1	343.0	2.10	13.80	99.00	99.00
9	11	9	14	15.0	1	352.0	2.10	14.40	99.00	99.00
9	11	9	15	15.0	1	0.0	0.00	14.60	99.00	99.00
9	11	9	16	15.0	1	360.0	1.00	14.40	99.00	99.00
9	11	9	17	15.0	1	0.0	0.00	14.00	99.00	99.00
9	11	9	18	15.0	1	0.0	0.00	13.30	99.00	99.00
9	11	9	19	15.0	1	0.0	0.00	12.60	99.00	99.00
9	11	9	20	15.0	1	0.0	0.00	12.10	99.00	99.00
9	11	9	21	15.0	1	0.0	0.00	11.60	99.00	99.00
9	11	9	22	15.0	1	0.0	0.00	11.40	99.00	99.00
9	11	9	23	15.0	1	0.0	0.00	11.30	99.00	99.00
9	11	9	24	15.0	1	20.0	0.50	11.10	99.00	99.00
9	11	10	1	15.0	1	0.0	0.00	11.10	99.00	99.00
9	11	10	2	15.0	1	295.0	0.50	11.10	99.00	99.00
9	11	10	3	15.0	1	268.0	0.50	11.00	99.00	99.00
9	11	10	4	15.0	1	268.0	0.50	11.00	99.00	99.00
9	11	10	5	15.0	1	0.0	0.00	10.90	99.00	99.00
9	11	10	6	15.0	1	0.0	0.00	10.80	99.00	99.00
9	11	10	7	15.0	1	0.0	0.00	10.60	99.00	99.00
9	11	10	8	15.0	1	0.0	0.00	10.40	99.00	99.00
9	11	10	9	15.0	1	0.0	0.00	10.80	99.00	99.00
9	11	10	10	15.0	1	0.0	0.00	12.60	99.00	99.00
9	11	10	11	15.0	1	302.0	0.50	13.90	99.00	99.00
9	11	10	12	15.0	1	316.0	0.50	14.90	99.00	99.00
9	11	10	13	15.0	1	326.0	0.50	15.60	99.00	99.00
9	11	10	14	15.0	1	352.0	0.50	16.10	99.00	99.00
9	11	10	15	15.0	1	346.0	1.00	16.10	99.00	99.00
9	11	10	16	15.0	1	340.0	0.50	15.90	99.00	99.00
9	11	10	17	15.0	1	0.0	0.00	15.40	99.00	99.00
9	11	10	18	15.0	1	0.0	0.00	14.60	99.00	99.00
9	11	10	19	15.0	1	0.0	0.00	14.10	99.00	99.00
9	11	10	20	15.0	1	0.0	0.00	13.60	99.00	99.00
9	11	10	21	15.0	1	0.0	0.00	13.10	99.00	99.00
9	11	10	22	15.0	1	0.0	0.00	12.90	99.00	99.00
9	11	10	23	15.0	1	0.0	0.00	12.60	99.00	99.00
9	11	10	24	15.0	1	0.0	0.00	12.60	99.00	99.00
9	11	11	1	15.0	1	0.0	0.00	12.60	99.00	99.00
9	11	11	2	15.0	1	282.0	0.50	12.50	99.00	99.00
9	11	11	3	15.0	1	291.0	0.50	12.50	99.00	99.00
9	11	11	4	15.0	1	0.0	0.00	12.30	99.00	99.00
9	11	11	5	15.0	1	0.0	0.00	12.10	99.00	99.00
9	11	11	6	15.0	1	0.0	0.00	12.00	99.00	99.00
9	11	11	7	15.0	1	287.0	0.50	11.90	99.00	99.00
9	11	11	8	15.0	1	320.0	0.50	11.80	99.00	99.00
9	11	11	9	15.0	1	1.0	0.50	11.90	99.00	99.00
9	11	11	10	15.0	1	332.0	1.00	13.40	99.00	99.00
9	11	11	11	15.0	1	323.0	1.00	14.40	99.00	99.00
9	11	11	12	15.0	1	310.0	0.50	15.40	99.00	99.00
9	11	11	13	15.0	1	0.0	0.00	16.10	99.00	99.00
9	11	11	14	15.0	1	0.0	0.00	16.60	99.00	99.00
9	11	11	15	15.0	1	0.0	0.00	16.80	99.00	99.00
9	11	11	16	15.0	1	256.0	0.50	18.10	99.00	99.00
9	11	11	17	15.0	1	0.0	0.00	17.60	99.00	99.00
9	11	11	18	15.0	1	0.0	0.00	16.90	99.00	99.00
9	11	11	19	15.0	1	0.0	0.00	16.10	99.00	99.00
9	11	11	20	15.0	1	0.0	0.00	15.80	99.00	99.00
9	11	11	21	15.0	1	0.0	0.00	15.50	99.00	99.00
9	11	11	22	15.0	1	331.0	1.00	15.30	99.00	99.00

9	11	11	23	15.0	1	336.0	3.60	14.60	99.00	99.00
9	11	11	24	15.0	1	336.0	3.60	13.80	99.00	99.00
9	11	12	1	15.0	1	337.0	3.10	13.50	99.00	99.00
9	11	12	2	15.0	1	330.0	3.10	13.30	99.00	99.00
9	11	12	3	15.0	1	317.0	2.60	13.10	99.00	99.00
9	11	12	4	15.0	1	314.0	2.60	12.90	99.00	99.00
9	11	12	5	15.0	1	302.0	2.60	12.60	99.00	99.00
9	11	12	6	15.0	1	297.0	2.60	12.60	99.00	99.00
9	11	12	7	15.0	1	296.0	3.10	12.60	99.00	99.00
9	11	12	8	15.0	1	299.0	3.10	12.80	99.00	99.00
9	11	12	9	15.0	1	309.0	3.60	12.90	99.00	99.00
9	11	12	10	15.0	1	324.0	4.10	13.00	99.00	99.00
9	11	12	11	15.0	1	324.0	3.60	13.30	99.00	99.00
9	11	12	12	15.0	1	316.0	3.10	13.60	99.00	99.00
9	11	12	13	15.0	1	328.0	2.60	14.50	99.00	99.00
9	11	12	14	15.0	1	335.0	2.60	15.40	99.00	99.00
9	11	12	15	15.0	1	341.0	2.60	15.80	99.00	99.00
9	11	12	16	15.0	1	342.0	2.60	15.90	99.00	99.00
9	11	12	17	15.0	1	321.0	3.10	15.40	99.00	99.00
9	11	12	18	15.0	1	318.0	4.10	13.80	99.00	99.00
9	11	12	19	15.0	1	328.0	4.10	12.10	99.00	99.00
9	11	12	20	15.0	1	330.0	3.60	11.30	99.00	99.00
9	11	12	21	15.0	1	327.0	3.10	10.80	99.00	99.00
9	11	12	22	15.0	1	321.0	2.10	10.10	99.00	99.00
9	11	12	23	15.0	1	298.0	2.10	9.60	99.00	99.00
9	11	12	24	15.0	1	288.0	2.10	9.30	99.00	99.00
9	11	13	1	15.0	1	297.0	2.60	8.90	99.00	99.00
9	11	13	2	15.0	1	312.0	2.60	8.40	99.00	99.00
9	11	13	3	15.0	1	315.0	2.10	7.80	99.00	99.00
9	11	13	4	15.0	1	311.0	2.10	7.30	99.00	99.00
9	11	13	5	15.0	1	308.0	2.10	6.80	99.00	99.00
9	11	13	6	15.0	1	294.0	2.10	6.40	99.00	99.00
9	11	13	7	15.0	1	293.0	2.10	6.10	99.00	99.00
9	11	13	8	15.0	1	294.0	2.10	5.90	99.00	99.00
9	11	13	9	15.0	1	343.0	3.60	7.90	99.00	99.00
9	11	13	10	15.0	1	339.0	2.60	9.30	99.00	99.00
9	11	13	11	15.0	1	323.0	1.50	10.30	99.00	99.00
9	11	13	12	15.0	1	300.0	1.50	11.30	99.00	99.00
9	11	13	13	15.0	1	303.0	1.50	12.10	99.00	99.00
9	11	13	14	15.0	1	301.0	2.10	12.90	99.00	99.00
9	11	13	15	15.0	1	315.0	2.60	13.10	99.00	99.00
9	11	13	16	15.0	1	334.0	2.60	13.10	99.00	99.00
9	11	13	17	15.0	1	350.0	2.10	12.50	99.00	99.00
9	11	13	18	15.0	1	7.0	1.50	11.60	99.00	99.00
9	11	13	19	15.0	1	63.0	0.50	10.60	99.00	99.00
9	11	13	20	15.0	1	147.0	0.50	9.40	99.00	99.00
9	11	13	21	15.0	1	149.0	1.50	8.30	99.00	99.00
9	11	13	22	15.0	1	142.0	1.50	7.50	99.00	99.00
9	11	13	23	15.0	1	134.0	1.50	6.90	99.00	99.00
9	11	13	24	15.0	1	128.0	2.10	6.40	99.00	99.00
9	11	14	1	15.0	1	135.0	2.60	6.00	99.00	99.00
9	11	14	2	15.0	1	132.0	2.10	5.60	99.00	99.00
9	11	14	3	15.0	1	127.0	2.10	5.30	99.00	99.00
9	11	14	4	15.0	1	143.0	1.50	5.00	99.00	99.00
9	11	14	5	15.0	1	140.0	1.50	4.60	99.00	99.00
9	11	14	6	15.0	1	138.0	1.00	4.40	99.00	99.00
9	11	14	7	15.0	1	142.0	0.50	4.10	99.00	99.00
9	11	14	8	15.0	1	135.0	0.50	4.00	99.00	99.00
9	11	14	9	15.0	1	0.0	0.00	6.40	99.00	99.00
9	11	14	10	15.0	1	0.0	0.00	8.50	99.00	99.00
9	11	14	11	15.0	1	0.0	0.00	10.40	99.00	99.00
9	11	14	12	15.0	1	0.0	0.00	11.80	99.00	99.00
9	11	14	13	15.0	1	0.0	0.00	12.90	99.00	99.00
9	11	14	14	15.0	1	300.0	0.50	13.60	99.00	99.00
9	11	14	15	15.0	1	318.0	1.00	14.00	99.00	99.00
9	11	14	16	15.0	1	353.0	1.50	13.90	99.00	99.00
9	11	14	17	15.0	1	12.0	2.10	13.30	99.00	99.00
9	11	14	18	15.0	1	31.0	2.60	12.10	99.00	99.00
9	11	14	19	15.0	1	64.0	1.50	11.10	99.00	99.00
9	11	14	20	15.0	1	103.0	1.00	10.10	99.00	99.00
9	11	14	21	15.0	1	108.0	1.00	9.10	99.00	99.00
9	11	14	22	15.0	1	111.0	1.00	8.30	99.00	99.00
9	11	14	23	15.0	1	111.0	0.50	7.60	99.00	99.00
9	11	14	24	15.0	1	0.0	0.00	6.80	99.00	99.00
9	11	15	1	15.0	1	264.0	0.50	6.50	99.00	99.00
9	11	15	2	15.0	1	258.0	1.50	6.40	99.00	99.00
9	11	15	3	15.0	1	282.0	2.10	6.30	99.00	99.00

9	11	15	4	15.0	1	281.0	2.60	6.10	99.00	99.00
9	11	15	5	15.0	1	273.0	2.60	5.60	99.00	99.00
9	11	15	6	15.0	1	267.0	3.10	5.40	99.00	99.00
9	11	15	7	15.0	1	285.0	3.10	5.10	99.00	99.00
9	11	15	8	15.0	1	292.0	2.60	5.00	99.00	99.00
9	11	15	9	15.0	1	306.0	2.60	6.80	99.00	99.00
9	11	15	10	15.0	1	314.0	1.50	8.50	99.00	99.00
9	11	15	11	15.0	1	298.0	0.50	10.40	99.00	99.00
9	11	15	12	15.0	1	326.0	1.00	11.90	99.00	99.00
9	11	15	13	15.0	1	347.0	1.50	13.00	99.00	99.00
9	11	15	14	15.0	1	354.0	2.10	13.80	99.00	99.00
9	11	15	15	15.0	1	0.0	0.00	14.10	99.00	99.00
9	11	15	16	15.0	1	6.0	2.60	13.90	99.00	99.00
9	11	15	17	15.0	1	28.0	2.10	13.10	99.00	99.00
9	11	15	18	15.0	1	29.0	1.50	12.10	99.00	99.00
9	11	15	19	15.0	1	0.0	0.00	11.10	99.00	99.00
9	11	15	20	15.0	1	0.0	0.00	9.90	99.00	99.00
9	11	15	21	15.0	1	0.0	0.00	9.00	99.00	99.00
9	11	15	22	15.0	1	0.0	0.00	8.10	99.00	99.00
9	11	15	23	15.0	1	26.0	0.50	7.60	99.00	99.00
9	11	15	24	15.0	1	353.0	0.50	7.10	99.00	99.00
9	11	16	1	15.0	1	323.0	1.00	6.60	99.00	99.00
9	11	16	2	15.0	1	318.0	1.50	6.10	99.00	99.00
9	11	16	3	15.0	1	317.0	1.50	5.90	99.00	99.00
9	11	16	4	15.0	1	319.0	2.10	5.60	99.00	99.00
9	11	16	5	15.0	1	317.0	1.50	5.30	99.00	99.00
9	11	16	6	15.0	1	296.0	1.00	4.90	99.00	99.00
9	11	16	7	15.0	1	269.0	0.50	4.50	99.00	99.00
9	11	16	8	15.0	1	276.0	0.50	4.40	99.00	99.00
9	11	16	9	15.0	1	310.0	0.50	6.80	99.00	99.00
9	11	16	10	15.0	1	314.0	0.50	8.90	99.00	99.00
9	11	16	11	15.0	1	326.0	0.50	11.10	99.00	99.00
9	11	16	12	15.0	1	336.0	0.50	12.90	99.00	99.00
9	11	16	13	15.0	1	344.0	1.00	14.60	99.00	99.00
9	11	16	14	15.0	1	349.0	1.50	15.80	99.00	99.00
9	11	16	15	15.0	1	356.0	1.50	16.10	99.00	99.00
9	11	16	16	15.0	1	6.0	2.10	16.60	99.00	99.00
9	11	16	17	15.0	1	28.0	2.10	15.90	99.00	99.00
9	11	16	18	15.0	1	22.0	1.50	14.60	99.00	99.00
9	11	16	19	15.0	1	0.0	0.00	13.30	99.00	99.00
9	11	16	20	15.0	1	0.0	0.00	11.90	99.00	99.00
9	11	16	21	15.0	1	0.0	0.00	10.80	99.00	99.00
9	11	16	22	15.0	1	52.0	0.50	10.00	99.00	99.00
9	11	16	23	15.0	1	51.0	0.50	9.50	99.00	99.00
9	11	16	24	15.0	1	12.0	0.50	9.00	99.00	99.00
9	11	17	1	15.0	1	352.0	0.50	8.60	99.00	99.00
9	11	17	2	15.0	1	335.0	1.00	8.10	99.00	99.00
9	11	17	3	15.0	1	353.0	1.00	7.90	99.00	99.00
9	11	17	4	15.0	1	15.0	1.00	7.50	99.00	99.00
9	11	17	5	15.0	1	19.0	0.50	7.10	99.00	99.00
9	11	17	6	15.0	1	43.0	0.50	6.60	99.00	99.00
9	11	17	7	15.0	1	56.0	0.50	6.10	99.00	99.00
9	11	17	8	15.0	1	76.0	0.50	6.00	99.00	99.00
9	11	17	9	15.0	1	0.0	0.00	7.90	99.00	99.00
9	11	17	10	15.0	1	0.0	0.00	11.40	99.00	99.00
9	11	17	11	15.0	1	321.0	0.50	13.40	99.00	99.00
9	11	17	12	15.0	1	326.0	1.00	15.10	99.00	99.00
9	11	17	13	15.0	1	333.0	1.00	16.60	99.00	99.00
9	11	17	14	15.0	1	326.0	1.00	17.60	99.00	99.00
9	11	17	15	15.0	1	352.0	1.50	18.10	99.00	99.00
9	11	17	16	15.0	1	10.0	1.50	17.90	99.00	99.00
9	11	17	17	15.0	1	18.0	1.00	16.90	99.00	99.00
9	11	17	18	15.0	1	0.0	0.00	15.40	99.00	99.00
9	11	17	19	15.0	1	0.0	0.00	13.90	99.00	99.00
9	11	17	20	15.0	1	247.0	0.50	12.60	99.00	99.00
9	11	17	21	15.0	1	273.0	1.50	11.90	99.00	99.00
9	11	17	22	15.0	1	270.0	1.50	11.30	99.00	99.00
9	11	17	23	15.0	1	279.0	1.50	10.60	99.00	99.00
9	11	17	24	15.0	1	303.0	1.50	9.90	99.00	99.00
9	11	18	1	15.0	1	321.0	2.60	9.10	99.00	99.00
9	11	18	2	15.0	1	335.0	2.60	8.40	99.00	99.00
9	11	18	3	15.0	1	316.0	2.10	8.10	99.00	99.00
9	11	18	4	15.0	1	308.0	1.00	7.90	99.00	99.00
9	11	18	5	15.0	1	326.0	0.50	7.50	99.00	99.00
9	11	18	6	15.0	1	6.0	0.50	7.40	99.00	99.00
9	11	18	7	15.0	1	0.0	0.00	7.40	99.00	99.00
9	11	18	8	15.0	1	0.0	0.00	7.60	99.00	99.00

9	11	18	9	15.0	1	94.0	1.00	7.60	99.00	99.00
9	11	18	10	15.0	1	103.0	2.10	7.90	99.00	99.00
9	11	18	11	15.0	1	115.0	1.50	8.10	99.00	99.00
9	11	18	12	15.0	1	150.0	1.00	8.60	99.00	99.00
9	11	18	13	15.0	1	198.0	0.50	9.10	99.00	99.00
9	11	18	14	15.0	1	258.0	0.50	9.80	99.00	99.00
9	11	18	15	15.0	1	272.0	1.00	10.10	99.00	99.00
9	11	18	16	15.0	1	0.0	0.00	10.10	99.00	99.00
9	11	18	17	15.0	1	107.0	1.00	10.10	99.00	99.00
9	11	18	18	15.0	1	135.0	1.50	9.90	99.00	99.00
9	11	18	19	15.0	1	146.0	2.10	9.80	99.00	99.00
9	11	18	20	15.0	1	162.0	2.60	9.60	99.00	99.00
9	11	18	21	15.0	1	173.0	3.10	9.10	99.00	99.00
9	11	18	22	15.0	1	198.0	3.10	8.10	99.00	99.00
9	11	18	23	15.0	1	213.0	2.60	7.10	99.00	99.00
9	11	18	24	15.0	1	215.0	2.60	6.60	99.00	99.00
9	11	19	1	15.0	1	217.0	2.10	6.30	99.00	99.00
9	11	19	2	15.0	1	237.0	1.50	6.10	99.00	99.00
9	11	19	3	15.0	1	246.0	1.50	6.00	99.00	99.00
9	11	19	4	15.0	1	245.0	1.50	5.90	99.00	99.00
9	11	19	5	15.0	1	272.0	1.50	5.60	99.00	99.00
9	11	19	6	15.0	1	288.0	2.10	5.30	99.00	99.00
9	11	19	7	15.0	1	297.0	1.50	4.60	99.00	99.00
9	11	19	8	15.0	1	299.0	1.50	4.50	99.00	99.00
9	11	19	9	15.0	1	294.0	1.00	5.00	99.00	99.00
9	11	19	10	15.0	1	276.0	0.50	5.60	99.00	99.00
9	11	19	11	15.0	1	0.0	0.00	7.80	99.00	99.00
9	11	19	12	15.0	1	323.0	0.50	10.10	99.00	99.00
9	11	19	13	15.0	1	323.0	1.00	11.60	99.00	99.00
9	11	19	14	15.0	1	327.0	1.00	12.80	99.00	99.00
9	11	19	15	15.0	1	0.0	0.00	13.50	99.00	99.00
9	11	19	16	15.0	1	32.0	1.50	13.40	99.00	99.00
9	11	19	17	15.0	1	46.0	2.10	12.60	99.00	99.00
9	11	19	18	15.0	1	42.0	1.50	11.50	99.00	99.00
9	11	19	19	15.0	1	355.0	0.50	10.30	99.00	99.00
9	11	19	20	15.0	1	0.0	0.00	9.40	99.00	99.00
9	11	19	21	15.0	1	36.0	1.50	8.60	99.00	99.00
9	11	19	22	15.0	1	64.0	1.50	8.00	99.00	99.00
9	11	19	23	15.0	1	72.0	1.50	7.60	99.00	99.00
9	11	19	24	15.0	1	78.0	0.50	7.30	99.00	99.00
9	11	20	1	15.0	1	0.0	0.00	6.90	99.00	99.00
9	11	20	2	15.0	1	0.0	0.00	6.60	99.00	99.00
9	11	20	3	15.0	1	62.0	0.50	6.50	99.00	99.00
9	11	20	4	15.0	1	82.0	0.50	6.10	99.00	99.00
9	11	20	5	15.0	1	59.0	0.50	5.60	99.00	99.00
9	11	20	6	15.0	1	36.0	0.50	5.60	99.00	99.00
9	11	20	7	15.0	1	29.0	0.50	6.00	99.00	99.00
9	11	20	8	15.0	1	28.0	0.50	6.50	99.00	99.00
9	11	20	9	15.0	1	30.0	1.00	7.10	99.00	99.00
9	11	20	10	15.0	1	45.0	1.50	8.80	99.00	99.00
9	11	20	11	15.0	1	22.0	2.10	11.60	99.00	99.00
9	11	20	12	15.0	1	12.0	2.60	13.60	99.00	99.00
9	11	20	13	15.0	1	15.0	2.10	15.60	99.00	99.00
9	11	20	14	15.0	1	6.0	2.10	16.60	99.00	99.00
9	11	20	15	15.0	1	24.0	2.10	16.90	99.00	99.00
9	11	20	16	15.0	1	35.0	2.10	16.60	99.00	99.00
9	11	20	17	15.0	1	43.0	2.60	15.60	99.00	99.00
9	11	20	18	15.0	1	47.0	2.10	14.30	99.00	99.00
9	11	20	19	15.0	1	55.0	0.50	13.10	99.00	99.00
9	11	20	20	15.0	1	0.0	0.00	12.50	99.00	99.00
9	11	20	21	15.0	1	309.0	1.00	12.30	99.00	99.00
9	11	20	22	15.0	1	342.0	1.50	11.80	99.00	99.00
9	11	20	23	15.0	1	14.0	2.60	11.10	99.00	99.00
9	11	20	24	15.0	1	347.0	1.00	11.00	99.00	99.00
9	11	21	1	15.0	1	298.0	1.00	11.00	99.00	99.00
9	11	21	2	15.0	1	293.0	1.00	11.00	99.00	99.00
9	11	21	3	15.0	1	310.0	2.10	11.10	99.00	99.00
9	11	21	4	15.0	1	326.0	3.10	10.90	99.00	99.00
9	11	21	5	15.0	1	348.0	4.60	10.30	99.00	99.00
9	11	21	6	15.0	1	347.0	4.60	10.00	99.00	99.00
9	11	21	7	15.0	1	354.0	4.60	9.90	99.00	99.00
9	11	21	8	15.0	1	339.0	4.60	9.60	99.00	99.00
9	11	21	9	15.0	1	344.0	4.60	9.30	99.00	99.00
9	11	21	10	15.0	1	338.0	4.10	9.40	99.00	99.00
9	11	21	11	15.0	1	328.0	3.10	9.90	99.00	99.00
9	11	21	12	15.0	1	316.0	2.60	11.30	99.00	99.00
9	11	21	13	15.0	1	314.0	3.10	12.40	99.00	99.00

9	11	21	14	15.0	1	329.0	3.10	13.10	99.00	99.00
9	11	21	15	15.0	1	345.0	3.10	13.60	99.00	99.00
9	11	21	16	15.0	1	122.0	1.50	10.80	99.00	99.00
9	11	21	17	15.0	1	152.0	3.60	10.10	99.00	99.00
9	11	21	18	15.0	1	172.0	3.60	8.90	99.00	99.00
9	11	21	19	15.0	1	168.0	3.60	8.10	99.00	99.00
9	11	21	20	15.0	1	171.0	3.60	7.50	99.00	99.00
9	11	21	21	15.0	1	159.0	3.60	6.90	99.00	99.00
9	11	21	22	15.0	1	152.0	3.60	6.40	99.00	99.00
9	11	21	23	15.0	1	137.0	3.10	6.30	99.00	99.00
9	11	21	24	15.0	1	137.0	3.10	6.10	99.00	99.00
9	11	22	1	15.0	1	138.0	3.10	5.80	99.00	99.00
9	11	22	2	15.0	1	145.0	3.10	5.50	99.00	99.00
9	11	22	3	15.0	1	134.0	2.60	4.90	99.00	99.00
9	11	22	4	15.0	1	118.0	1.50	4.10	99.00	99.00
9	11	22	5	15.0	1	111.0	1.00	3.40	99.00	99.00
9	11	22	6	15.0	1	120.0	0.50	3.10	99.00	99.00
9	11	22	7	15.0	1	0.0	0.00	2.80	99.00	99.00
9	11	22	8	15.0	1	0.0	0.00	2.60	99.00	99.00
9	11	22	9	15.0	1	0.0	0.00	3.10	99.00	99.00
9	11	22	10	15.0	1	0.0	0.00	5.50	99.00	99.00
9	11	22	11	15.0	1	0.0	0.00	8.90	99.00	99.00
9	11	22	12	15.0	1	0.0	0.00	10.80	99.00	99.00
9	11	22	13	15.0	1	312.0	0.50	12.10	99.00	99.00
9	11	22	14	15.0	1	330.0	1.00	12.60	99.00	99.00
9	11	22	15	15.0	1	351.0	1.50	13.00	99.00	99.00
9	11	22	16	15.0	1	21.0	2.10	12.60	99.00	99.00
9	11	22	17	15.0	1	44.0	2.60	11.80	99.00	99.00
9	11	22	18	15.0	1	73.0	2.10	11.00	99.00	99.00
9	11	22	19	15.0	1	118.0	1.50	10.30	99.00	99.00
9	11	22	20	15.0	1	155.0	1.50	9.60	99.00	99.00
9	11	22	21	15.0	1	160.0	1.50	9.10	99.00	99.00
9	11	22	22	15.0	1	165.0	1.50	8.80	99.00	99.00
9	11	22	23	15.0	1	143.0	2.10	8.30	99.00	99.00
9	11	22	24	15.0	1	144.0	2.60	7.90	99.00	99.00
9	11	23	1	15.0	1	140.0	3.10	7.50	99.00	99.00
9	11	23	2	15.0	1	141.0	2.60	7.10	99.00	99.00
9	11	23	3	15.0	1	155.0	2.60	6.90	99.00	99.00
9	11	23	4	15.0	1	161.0	2.10	6.60	99.00	99.00
9	11	23	5	15.0	1	180.0	1.50	6.50	99.00	99.00
9	11	23	6	15.0	1	232.0	1.00	6.30	99.00	99.00
9	11	23	7	15.0	1	271.0	2.10	6.10	99.00	99.00
9	11	23	8	15.0	1	285.0	1.50	5.90	99.00	99.00
9	11	23	9	15.0	1	311.0	1.50	8.00	99.00	99.00
9	11	23	10	15.0	1	314.0	1.50	9.90	99.00	99.00
9	11	23	11	15.0	1	306.0	1.50	11.60	99.00	99.00
9	11	23	12	15.0	1	313.0	1.50	12.90	99.00	99.00
9	11	23	13	15.0	1	314.0	1.50	13.60	99.00	99.00
9	11	23	14	15.0	1	322.0	1.50	14.50	99.00	99.00
9	11	23	15	15.0	1	322.0	1.50	14.90	99.00	99.00
9	11	23	16	15.0	1	323.0	1.50	14.90	99.00	99.00
9	11	23	17	15.0	1	318.0	0.50	14.30	99.00	99.00
9	11	23	18	15.0	1	0.0	0.00	13.10	99.00	99.00
9	11	23	19	15.0	1	195.0	1.00	11.90	99.00	99.00
9	11	23	20	15.0	1	197.0	1.50	11.00	99.00	99.00
9	11	23	21	15.0	1	203.0	1.50	10.50	99.00	99.00
9	11	23	22	15.0	1	199.0	1.00	10.00	99.00	99.00
9	11	23	23	15.0	1	196.0	0.50	9.30	99.00	99.00
9	11	23	24	15.0	1	0.0	0.00	8.80	99.00	99.00
9	11	24	1	15.0	1	279.0	0.50	8.30	99.00	99.00
9	11	24	2	15.0	1	294.0	1.00	7.90	99.00	99.00
9	11	24	3	15.0	1	286.0	1.50	7.50	99.00	99.00
9	11	24	4	15.0	1	297.0	2.10	7.30	99.00	99.00
9	11	24	5	15.0	1	301.0	2.10	7.00	99.00	99.00
9	11	24	6	15.0	1	288.0	1.50	6.60	99.00	99.00
9	11	24	7	15.0	1	276.0	1.00	6.50	99.00	99.00
9	11	24	8	15.0	1	277.0	1.00	6.40	99.00	99.00
9	11	24	9	15.0	1	300.0	1.50	8.10	99.00	99.00
9	11	24	10	15.0	1	311.0	1.50	10.60	99.00	99.00
9	11	24	11	15.0	1	311.0	1.00	12.60	99.00	99.00
9	11	24	12	15.0	1	314.0	1.00	14.30	99.00	99.00
9	11	24	13	15.0	1	319.0	1.00	15.40	99.00	99.00
9	11	24	14	15.0	1	316.0	1.00	16.10	99.00	99.00
9	11	24	15	15.0	1	327.0	1.00	16.40	99.00	99.00
9	11	24	16	15.0	1	8.0	1.00	16.30	99.00	99.00
9	11	24	17	15.0	1	52.0	0.50	15.40	99.00	99.00
9	11	24	18	15.0	1	0.0	0.00	14.10	99.00	99.00

9	11	24	19	15.0	1	0.0	0.00	13.10	99.00	99.00
9	11	24	20	15.0	1	0.0	0.00	12.30	99.00	99.00
9	11	24	21	15.0	1	26.0	0.50	11.60	99.00	99.00
9	11	24	22	15.0	1	35.0	1.00	10.80	99.00	99.00
9	11	24	23	15.0	1	35.0	1.50	10.00	99.00	99.00
9	11	24	24	15.0	1	31.0	1.00	9.40	99.00	99.00
9	11	25	1	15.0	1	0.0	0.00	8.80	99.00	99.00
9	11	25	2	15.0	1	339.0	0.50	8.30	99.00	99.00
9	11	25	3	15.0	1	320.0	0.50	7.80	99.00	99.00
9	11	25	4	15.0	1	301.0	1.00	7.40	99.00	99.00
9	11	25	5	15.0	1	286.0	1.00	7.10	99.00	99.00
9	11	25	6	15.0	1	265.0	1.00	6.90	99.00	99.00
9	11	25	7	15.0	1	251.0	1.50	6.80	99.00	99.00
9	11	25	8	15.0	1	249.0	1.50	6.80	99.00	99.00
9	11	25	9	15.0	1	267.0	1.50	8.60	99.00	99.00
9	11	25	10	15.0	1	290.0	2.10	11.10	99.00	99.00
9	11	25	11	15.0	1	321.0	1.00	13.00	99.00	99.00
9	11	25	12	15.0	1	342.0	1.00	14.60	99.00	99.00
9	11	25	13	15.0	1	354.0	1.50	16.10	99.00	99.00
9	11	25	14	15.0	1	349.0	2.10	17.10	99.00	99.00
9	11	25	15	15.0	1	3.0	2.60	17.40	99.00	99.00
9	11	25	16	15.0	1	15.0	3.10	16.90	99.00	99.00
9	11	25	17	15.0	1	18.0	3.60	15.90	99.00	99.00
9	11	25	18	15.0	1	24.0	3.10	14.60	99.00	99.00
9	11	25	19	15.0	1	30.0	1.50	13.40	99.00	99.00
9	11	25	20	15.0	1	37.0	0.50	12.30	99.00	99.00
9	11	25	21	15.0	1	35.0	0.50	11.40	99.00	99.00
9	11	25	22	15.0	1	44.0	0.50	10.60	99.00	99.00
9	11	25	23	15.0	1	27.0	0.50	10.00	99.00	99.00
9	11	25	24	15.0	1	0.0	0.00	9.50	99.00	99.00
9	11	26	1	15.0	1	336.0	0.50	9.00	99.00	99.00
9	11	26	2	15.0	1	333.0	0.50	8.60	99.00	99.00
9	11	26	3	15.0	1	334.0	1.00	8.30	99.00	99.00
9	11	26	4	15.0	1	352.0	1.00	8.00	99.00	99.00
9	11	26	5	15.0	1	347.0	1.00	7.60	99.00	99.00
9	11	26	6	15.0	1	346.0	1.00	7.30	99.00	99.00
9	11	26	7	15.0	1	333.0	0.50	7.10	99.00	99.00
9	11	26	8	15.0	1	328.0	0.50	7.00	99.00	99.00
9	11	26	9	15.0	1	323.0	1.00	8.60	99.00	99.00
9	11	26	10	15.0	1	315.0	2.10	11.10	99.00	99.00
9	11	26	11	15.0	1	321.0	1.50	13.10	99.00	99.00
9	11	26	12	15.0	1	331.0	1.00	15.00	99.00	99.00
9	11	26	13	15.0	1	338.0	1.00	16.40	99.00	99.00
9	11	26	14	15.0	1	342.0	1.00	17.60	99.00	99.00
9	11	26	15	15.0	1	335.0	1.50	18.10	99.00	99.00
9	11	26	16	15.0	1	325.0	1.50	18.90	99.00	99.00
9	11	26	17	15.0	1	334.0	1.50	17.90	99.00	99.00
9	11	26	18	15.0	1	337.0	0.50	16.50	99.00	99.00
9	11	26	19	15.0	1	0.0	0.00	15.00	99.00	99.00
9	11	26	20	15.0	1	0.0	0.00	13.60	99.00	99.00
9	11	26	21	15.0	1	0.0	0.00	12.50	99.00	99.00
9	11	26	22	15.0	1	26.0	0.50	11.60	99.00	99.00
9	11	26	23	15.0	1	16.0	0.50	10.90	99.00	99.00
9	11	26	24	15.0	1	354.0	0.50	10.60	99.00	99.00
9	11	27	1	15.0	1	349.0	0.50	10.40	99.00	99.00
9	11	27	2	15.0	1	319.0	0.50	10.40	99.00	99.00
9	11	27	3	15.0	1	294.0	1.00	10.30	99.00	99.00
9	11	27	4	15.0	1	281.0	1.50	10.10	99.00	99.00
9	11	27	5	15.0	1	279.0	1.50	10.10	99.00	99.00
9	11	27	6	15.0	1	292.0	1.00	10.30	99.00	99.00
9	11	27	7	15.0	1	323.0	1.00	10.30	99.00	99.00
9	11	27	8	15.0	1	332.0	0.50	10.10	99.00	99.00
9	11	27	9	15.0	1	0.0	0.00	10.30	99.00	99.00
9	11	27	10	15.0	1	342.0	0.50	11.10	99.00	99.00
9	11	27	11	15.0	1	335.0	1.00	12.50	99.00	99.00
9	11	27	12	15.0	1	317.0	1.00	13.10	99.00	99.00
9	11	27	13	15.0	1	308.0	1.50	13.60	99.00	99.00
9	11	27	14	15.0	1	321.0	1.50	14.40	99.00	99.00
9	11	27	15	15.0	1	338.0	1.00	15.10	99.00	99.00
9	11	27	16	15.0	1	354.0	0.50	15.10	99.00	99.00
9	11	27	17	15.0	1	358.0	0.50	14.60	99.00	99.00
9	11	27	18	15.0	1	342.0	0.50	13.80	99.00	99.00
9	11	27	19	15.0	1	275.0	0.50	12.80	99.00	99.00
9	11	27	20	15.0	1	300.0	2.60	12.10	99.00	99.00
9	11	27	21	15.0	1	292.0	3.60	11.60	99.00	99.00
9	11	27	22	15.0	1	285.0	3.60	11.00	99.00	99.00
9	11	27	23	15.0	1	278.0	4.10	10.80	99.00	99.00

9	11	27	24	15.0	1	285.0	4.60	10.50	99.00	99.00
9	11	28	1	15.0	1	294.0	5.10	10.10	99.00	99.00
9	11	28	2	15.0	1	295.0	4.60	10.10	99.00	99.00
9	11	28	3	15.0	1	289.0	4.60	10.10	99.00	99.00
9	11	28	4	15.0	1	297.0	4.60	9.60	99.00	99.00
9	11	28	5	15.0	1	304.0	3.60	9.30	99.00	99.00
9	11	28	6	15.0	1	292.0	3.10	9.30	99.00	99.00
9	11	28	7	15.0	1	267.0	2.60	9.10	99.00	99.00
9	11	28	8	15.0	1	250.0	2.60	8.80	99.00	99.00
9	11	28	9	15.0	1	279.0	2.10	9.50	99.00	99.00
9	11	28	10	15.0	1	331.0	3.60	10.40	99.00	99.00
9	11	28	11	15.0	1	344.0	4.60	12.00	99.00	99.00
9	11	28	12	15.0	1	341.0	4.10	13.10	99.00	99.00
9	11	28	13	15.0	1	339.0	3.10	14.10	99.00	99.00
9	11	28	14	15.0	1	347.0	2.10	14.60	99.00	99.00
9	11	28	15	15.0	1	30.0	1.50	15.10	99.00	99.00
9	11	28	16	15.0	1	89.0	1.50	15.00	99.00	99.00
9	11	28	17	15.0	1	130.0	3.10	14.30	99.00	99.00
9	11	28	18	15.0	1	165.0	3.60	13.30	99.00	99.00
9	11	28	19	15.0	1	164.0	3.60	12.10	99.00	99.00
9	11	28	20	15.0	1	136.0	4.10	11.10	99.00	99.00
9	11	28	21	15.0	1	139.0	3.10	10.30	99.00	99.00
9	11	28	22	15.0	1	139.0	2.10	9.60	99.00	99.00
9	11	28	23	15.0	1	158.0	2.10	9.10	99.00	99.00
9	11	28	24	15.0	1	196.0	2.10	8.80	99.00	99.00
9	11	29	1	15.0	1	220.0	2.60	8.60	99.00	99.00
9	11	29	2	15.0	1	232.0	2.60	8.60	99.00	99.00
9	11	29	3	15.0	1	226.0	3.10	8.60	99.00	99.00
9	11	29	4	15.0	1	226.0	3.10	8.50	99.00	99.00
9	11	29	5	15.0	1	228.0	3.60	8.30	99.00	99.00
9	11	29	6	15.0	1	245.0	4.10	8.00	99.00	99.00
9	11	29	7	15.0	1	260.0	4.10	7.80	99.00	99.00
9	11	29	8	15.0	1	274.0	3.60	7.50	99.00	99.00
9	11	29	9	15.0	1	293.0	2.60	8.90	99.00	99.00
9	11	29	10	15.0	1	293.0	2.60	10.60	99.00	99.00
9	11	29	11	15.0	1	268.0	2.10	12.10	99.00	99.00
9	11	29	12	15.0	1	274.0	2.60	14.00	99.00	99.00
9	11	29	13	15.0	1	282.0	3.10	15.00	99.00	99.00
9	11	29	14	15.0	1	307.0	3.10	15.60	99.00	99.00
9	11	29	15	15.0	1	335.0	3.10	15.90	99.00	99.00
9	11	29	16	15.0	1	353.0	2.60	15.50	99.00	99.00
9	11	29	17	15.0	1	13.0	2.10	14.60	99.00	99.00
9	11	29	18	15.0	1	36.0	0.50	13.60	99.00	99.00
9	11	29	19	15.0	1	0.0	0.00	12.30	99.00	99.00
9	11	29	20	15.0	1	177.0	0.50	11.30	99.00	99.00
9	11	29	21	15.0	1	0.0	0.00	10.40	99.00	99.00
9	11	29	22	15.0	1	0.0	0.00	9.60	99.00	99.00
9	11	29	23	15.0	1	98.0	0.50	9.00	99.00	99.00
9	11	29	24	15.0	1	133.0	0.50	8.50	99.00	99.00
9	11	30	1	15.0	1	193.0	0.50	8.10	99.00	99.00
9	11	30	2	15.0	1	0.0	0.00	8.00	99.00	99.00
9	11	30	3	15.0	1	12.0	0.50	7.50	99.00	99.00
9	11	30	4	15.0	1	10.0	1.50	6.90	99.00	99.00
9	11	30	5	15.0	1	18.0	1.50	6.40	99.00	99.00
9	11	30	6	15.0	1	17.0	1.50	6.10	99.00	99.00
9	11	30	7	15.0	1	311.0	1.00	5.60	99.00	99.00
9	11	30	8	15.0	1	284.0	2.10	5.40	99.00	99.00
9	11	30	9	15.0	1	286.0	2.10	7.40	99.00	99.00
9	11	30	10	15.0	1	298.0	1.50	9.40	99.00	99.00
9	11	30	11	15.0	1	306.0	1.00	11.40	99.00	99.00
9	11	30	12	15.0	1	305.0	0.50	13.10	99.00	99.00
9	11	30	13	15.0	1	0.0	0.00	14.60	99.00	99.00
9	11	30	14	15.0	1	0.0	0.00	15.40	99.00	99.00
9	11	30	15	15.0	1	0.0	0.00	15.80	99.00	99.00
9	11	30	16	15.0	1	0.0	0.00	15.60	99.00	99.00
9	11	30	17	15.0	1	94.0	0.50	14.60	99.00	99.00
9	11	30	18	15.0	1	106.0	0.50	13.40	99.00	99.00
9	11	30	19	15.0	1	126.0	0.50	12.00	99.00	99.00
9	11	30	20	15.0	1	115.0	0.50	10.90	99.00	99.00
9	11	30	21	15.0	1	71.0	0.50	9.90	99.00	99.00
9	11	30	22	15.0	1	74.0	0.50	9.00	99.00	99.00
9	11	30	23	15.0	1	80.0	0.50	8.30	99.00	99.00
9	11	30	24	15.0	1	84.0	0.50	7.60	99.00	99.00
9	12	1	1	15.0	1	75.0	0.50	7.10	99.00	99.00
9	12	1	2	15.0	1	81.0	0.50	6.80	99.00	99.00
9	12	1	3	15.0	1	92.0	0.50	6.60	99.00	99.00
9	12	1	4	15.0	1	94.0	0.50	6.40	99.00	99.00

9	12	1	5	15.0	1	71.0	0.50	6.10	99.00	99.00
9	12	1	6	15.0	1	0.0	0.00	5.80	99.00	99.00
9	12	1	7	15.0	1	0.0	0.00	5.50	99.00	99.00
9	12	1	8	15.0	1	0.0	0.00	5.10	99.00	99.00
9	12	1	9	15.0	1	318.0	0.50	6.10	99.00	99.00
9	12	1	10	15.0	1	324.0	1.00	9.50	99.00	99.00
9	12	1	11	15.0	1	325.0	0.50	11.10	99.00	99.00
9	12	1	12	15.0	1	302.0	0.50	12.80	99.00	99.00
9	12	1	13	15.0	1	303.0	0.50	14.10	99.00	99.00
9	12	1	14	15.0	1	305.0	1.00	14.90	99.00	99.00
9	12	1	15	15.0	1	316.0	1.50	15.10	99.00	99.00
9	12	1	16	15.0	1	310.0	1.50	15.40	99.00	99.00
9	12	1	17	15.0	1	312.0	1.00	14.50	99.00	99.00
9	12	1	18	15.0	1	0.0	0.00	13.30	99.00	99.00
9	12	1	19	15.0	1	0.0	0.00	12.10	99.00	99.00
9	12	1	20	15.0	1	0.0	0.00	11.10	99.00	99.00
9	12	1	21	15.0	1	0.0	0.00	10.10	99.00	99.00
9	12	1	22	15.0	1	0.0	0.00	9.30	99.00	99.00
9	12	1	23	15.0	1	0.0	0.00	8.60	99.00	99.00
9	12	1	24	15.0	1	284.0	0.50	8.30	99.00	99.00
9	12	2	1	15.0	1	276.0	0.50	7.90	99.00	99.00
9	12	2	2	15.0	1	292.0	1.00	7.60	99.00	99.00
9	12	2	3	15.0	1	291.0	1.50	7.50	99.00	99.00
9	12	2	4	15.0	1	304.0	2.10	7.30	99.00	99.00
9	12	2	5	15.0	1	301.0	2.60	7.10	99.00	99.00
9	12	2	6	15.0	1	297.0	2.10	7.00	99.00	99.00
9	12	2	7	15.0	1	305.0	1.50	6.80	99.00	99.00
9	12	2	8	15.0	1	291.0	1.50	6.50	99.00	99.00
9	12	2	9	15.0	1	288.0	1.50	6.60	99.00	99.00
9	12	2	10	15.0	1	331.0	1.50	8.00	99.00	99.00
9	12	2	11	15.0	1	335.0	0.50	9.10	99.00	99.00
9	12	2	12	15.0	1	0.0	0.00	10.60	99.00	99.00
9	12	2	13	15.0	1	0.0	0.00	11.50	99.00	99.00
9	12	2	14	15.0	1	0.0	0.00	12.10	99.00	99.00
9	12	2	15	15.0	1	0.0	0.00	12.60	99.00	99.00
9	12	2	16	15.0	1	0.0	0.00	12.60	99.00	99.00
9	12	2	17	15.0	1	0.0	0.00	11.90	99.00	99.00
9	12	2	18	15.0	1	0.0	0.00	10.60	99.00	99.00
9	12	2	19	15.0	1	0.0	0.00	9.40	99.00	99.00
9	12	2	20	15.0	1	0.0	0.00	8.30	99.00	99.00
9	12	2	21	15.0	1	0.0	0.00	7.40	99.00	99.00
9	12	2	22	15.0	1	82.0	0.50	6.50	99.00	99.00
9	12	2	23	15.0	1	83.0	0.50	5.60	99.00	99.00
9	12	2	24	15.0	1	76.0	0.50	5.10	99.00	99.00
9	12	3	1	15.0	1	93.0	0.50	4.60	99.00	99.00
9	12	3	2	15.0	1	0.0	0.00	4.10	99.00	99.00
9	12	3	3	15.0	1	0.0	0.00	3.60	99.00	99.00
9	12	3	4	15.0	1	0.0	0.00	3.40	99.00	99.00
9	12	3	5	15.0	1	0.0	0.00	3.10	99.00	99.00
9	12	3	6	15.0	1	0.0	0.00	2.90	99.00	99.00
9	12	3	7	15.0	1	280.0	0.50	2.60	99.00	99.00
9	12	3	8	15.0	1	284.0	0.50	2.80	99.00	99.00
9	12	3	9	15.0	1	298.0	1.00	4.60	99.00	99.00
9	12	3	10	15.0	1	298.0	1.50	7.10	99.00	99.00
9	12	3	11	15.0	1	309.0	1.00	9.00	99.00	99.00
9	12	3	12	15.0	1	307.0	1.00	10.80	99.00	99.00
9	12	3	13	15.0	1	316.0	1.00	11.90	99.00	99.00
9	12	3	14	15.0	1	337.0	1.50	12.60	99.00	99.00
9	12	3	15	15.0	1	351.0	2.10	12.90	99.00	99.00
9	12	3	16	15.0	1	356.0	2.60	12.60	99.00	99.00
9	12	3	17	15.0	1	0.0	0.00	11.80	99.00	99.00
9	12	3	18	15.0	1	353.0	1.50	10.60	99.00	99.00
9	12	3	19	15.0	1	240.0	0.50	9.50	99.00	99.00
9	12	3	20	15.0	1	244.0	0.50	8.40	99.00	99.00
9	12	3	21	15.0	1	278.0	0.50	7.50	99.00	99.00
9	12	3	22	15.0	1	323.0	0.50	6.60	99.00	99.00
9	12	3	23	15.0	1	0.0	0.00	6.10	99.00	99.00
9	12	3	24	15.0	1	0.0	0.00	5.50	99.00	99.00
9	12	4	1	15.0	1	249.0	0.50	4.90	99.00	99.00
9	12	4	2	15.0	1	259.0	1.00	4.60	99.00	99.00
9	12	4	3	15.0	1	288.0	1.00	4.40	99.00	99.00
9	12	4	4	15.0	1	326.0	1.00	4.10	99.00	99.00
9	12	4	5	15.0	1	349.0	1.00	3.80	99.00	99.00
9	12	4	6	15.0	1	0.0	0.00	3.30	99.00	99.00
9	12	4	7	15.0	1	10.0	0.50	2.90	99.00	99.00
9	12	4	8	15.0	1	17.0	0.50	2.60	99.00	99.00
9	12	4	9	15.0	1	34.0	0.50	3.10	99.00	99.00

9	12	4	10	15.0	1	351.0	1.00	6.00	99.00	99.00
9	12	4	11	15.0	1	350.0	1.00	7.40	99.00	99.00
9	12	4	12	15.0	1	353.0	1.00	8.90	99.00	99.00
9	12	4	13	15.0	1	342.0	1.00	9.90	99.00	99.00
9	12	4	14	15.0	1	342.0	1.50	10.50	99.00	99.00
9	12	4	15	15.0	1	337.0	1.50	10.50	99.00	99.00
9	12	4	16	15.0	1	347.0	1.00	10.10	99.00	99.00
9	12	4	17	15.0	1	0.0	0.00	9.40	99.00	99.00
9	12	4	18	15.0	1	0.0	0.00	8.60	99.00	99.00
9	12	4	19	15.0	1	0.0	0.00	8.00	99.00	99.00
9	12	4	20	15.0	1	0.0	0.00	7.60	99.00	99.00
9	12	4	21	15.0	1	0.0	0.00	7.30	99.00	99.00
9	12	4	22	15.0	1	0.0	0.00	7.00	99.00	99.00
9	12	4	23	15.0	1	0.0	0.00	6.90	99.00	99.00
9	12	4	24	15.0	1	0.0	0.00	6.60	99.00	99.00
9	12	5	1	15.0	1	0.0	0.00	6.50	99.00	99.00
9	12	5	2	15.0	1	0.0	0.00	6.50	99.00	99.00
9	12	5	3	15.0	1	104.0	0.50	6.50	99.00	99.00
9	12	5	4	15.0	1	121.0	1.00	6.40	99.00	99.00
9	12	5	5	15.0	1	128.0	1.00	6.10	99.00	99.00
9	12	5	6	15.0	1	123.0	0.50	6.00	99.00	99.00
9	12	5	7	15.0	1	142.0	0.50	5.90	99.00	99.00
9	12	5	8	15.0	1	145.0	0.50	5.40	99.00	99.00
9	12	5	9	15.0	1	122.0	0.50	6.30	99.00	99.00
9	12	5	10	15.0	1	0.0	0.00	9.10	99.00	99.00
9	12	5	11	15.0	1	0.0	0.00	10.60	99.00	99.00
9	12	5	12	15.0	1	0.0	0.00	11.60	99.00	99.00
9	12	5	13	15.0	1	288.0	0.50	12.50	99.00	99.00
9	12	5	14	15.0	1	310.0	1.00	13.00	99.00	99.00
9	12	5	15	15.0	1	324.0	2.10	13.10	99.00	99.00
9	12	5	16	15.0	1	326.0	2.60	12.80	99.00	99.00
9	12	5	17	15.0	1	338.0	3.10	11.80	99.00	99.00
9	12	5	18	15.0	1	347.0	3.10	10.60	99.00	99.00
9	12	5	19	15.0	1	345.0	2.10	9.60	99.00	99.00
9	12	5	20	15.0	1	291.0	1.00	8.60	99.00	99.00
9	12	5	21	15.0	1	285.0	1.50	7.80	99.00	99.00
9	12	5	22	15.0	1	306.0	2.10	7.10	99.00	99.00
9	12	5	23	15.0	1	316.0	2.10	6.40	99.00	99.00
9	12	5	24	15.0	1	310.0	2.10	5.60	99.00	99.00
9	12	6	1	15.0	1	310.0	1.50	5.00	99.00	99.00
9	12	6	2	15.0	1	304.0	1.50	4.30	99.00	99.00
9	12	6	3	15.0	1	298.0	1.50	3.60	99.00	99.00
9	12	6	4	15.0	1	298.0	1.50	3.10	99.00	99.00
9	12	6	5	15.0	1	314.0	1.50	2.80	99.00	99.00
9	12	6	6	15.0	1	308.0	1.50	2.30	99.00	99.00
9	12	6	7	15.0	1	314.0	1.50	1.90	99.00	99.00
9	12	6	8	15.0	1	306.0	1.00	1.60	99.00	99.00
9	12	6	9	15.0	1	334.0	1.50	2.80	99.00	99.00
9	12	6	10	15.0	1	316.0	0.50	4.30	99.00	99.00
9	12	6	11	15.0	1	0.0	0.00	6.10	99.00	99.00
9	12	6	12	15.0	1	0.0	0.00	7.60	99.00	99.00
9	12	6	13	15.0	1	291.0	0.50	8.60	99.00	99.00
9	12	6	14	15.0	1	313.0	1.00	9.10	99.00	99.00
9	12	6	15	15.0	1	338.0	1.50	9.10	99.00	99.00
9	12	6	16	15.0	1	348.0	1.50	8.90	99.00	99.00
9	12	6	17	15.0	1	0.0	0.00	8.40	99.00	99.00
9	12	6	18	15.0	1	0.0	0.00	7.90	99.00	99.00
9	12	6	19	15.0	1	172.0	0.50	7.50	99.00	99.00
9	12	6	20	15.0	1	174.0	1.00	7.30	99.00	99.00
9	12	6	21	15.0	1	159.0	1.50	7.10	99.00	99.00
9	12	6	22	15.0	1	143.0	2.60	7.10	99.00	99.00
9	12	6	23	15.0	1	142.0	3.60	6.80	99.00	99.00
9	12	6	24	15.0	1	136.0	3.10	6.50	99.00	99.00
9	12	7	1	15.0	1	126.0	3.10	6.40	99.00	99.00
9	12	7	2	15.0	1	120.0	3.60	6.50	99.00	99.00
9	12	7	3	15.0	1	120.0	4.10	6.60	99.00	99.00
9	12	7	4	15.0	1	116.0	4.10	6.90	99.00	99.00
9	12	7	5	15.0	1	124.0	4.10	7.00	99.00	99.00
9	12	7	6	15.0	1	130.0	3.60	7.10	99.00	99.00
9	12	7	7	15.0	1	135.0	2.10	7.10	99.00	99.00
9	12	7	8	15.0	1	0.0	0.00	7.10	99.00	99.00
9	12	7	9	15.0	1	334.0	2.10	6.90	99.00	99.00
9	12	7	10	15.0	1	327.0	3.10	7.10	99.00	99.00
9	12	7	11	15.0	1	334.0	5.10	7.90	99.00	99.00
9	12	7	12	15.0	1	336.0	5.70	8.50	99.00	99.00
9	12	7	13	15.0	1	339.0	5.10	8.60	99.00	99.00
9	12	7	14	15.0	1	344.0	4.10	8.80	99.00	99.00

9	12	7	15	15.0	1	344.0	4.10	9.00	99.00	99.00
9	12	7	16	15.0	1	342.0	3.10	8.90	99.00	99.00
9	12	7	17	15.0	1	323.0	3.10	8.10	99.00	99.00
9	12	7	18	15.0	1	291.0	3.60	7.60	99.00	99.00
9	12	7	19	15.0	1	298.0	4.60	7.10	99.00	99.00
9	12	7	20	15.0	1	316.0	6.20	6.50	99.00	99.00
9	12	7	21	15.0	1	326.0	6.20	5.90	99.00	99.00
9	12	7	22	15.0	1	329.0	5.70	5.50	99.00	99.00
9	12	7	23	15.0	1	335.0	5.10	4.60	99.00	99.00
9	12	7	24	15.0	1	317.0	4.10	3.60	99.00	99.00
9	12	8	1	15.0	1	306.0	3.60	2.60	99.00	99.00
9	12	8	2	15.0	1	308.0	2.60	2.10	99.00	99.00
9	12	8	3	15.0	1	310.0	2.10	1.60	99.00	99.00
9	12	8	4	15.0	1	309.0	1.50	1.10	99.00	99.00
9	12	8	5	15.0	1	311.0	1.50	0.80	99.00	99.00
9	12	8	6	15.0	1	293.0	1.50	0.30	99.00	99.00
9	12	8	7	15.0	1	285.0	1.50	-0.10	99.00	99.00
9	12	8	8	15.0	1	281.0	1.00	-0.50	99.00	99.00
9	12	8	9	15.0	1	322.0	1.00	0.60	99.00	99.00
9	12	8	10	15.0	1	0.0	0.00	2.10	99.00	99.00
9	12	8	11	15.0	1	0.0	0.00	3.40	99.00	99.00
9	12	8	12	15.0	1	0.0	0.00	4.40	99.00	99.00
9	12	8	13	15.0	1	306.0	0.50	5.40	99.00	99.00
9	12	8	14	15.0	1	315.0	1.00	6.00	99.00	99.00
9	12	8	15	15.0	1	306.0	1.50	6.30	99.00	99.00
9	12	8	16	15.0	1	327.0	2.10	6.10	99.00	99.00
9	12	8	17	15.0	1	346.0	2.60	5.50	99.00	99.00
9	12	8	18	15.0	1	0.0	0.00	4.60	99.00	99.00
9	12	8	19	15.0	1	35.0	2.10	3.60	99.00	99.00
9	12	8	20	15.0	1	72.0	1.50	2.60	99.00	99.00
9	12	8	21	15.0	1	112.0	1.00	1.60	99.00	99.00
9	12	8	22	15.0	1	130.0	1.00	0.90	99.00	99.00
9	12	8	23	15.0	1	118.0	1.00	0.30	99.00	99.00
9	12	8	24	15.0	1	123.0	1.00	-0.40	99.00	99.00
9	12	9	1	15.0	1	133.0	1.50	-0.90	99.00	99.00
9	12	9	2	15.0	1	122.0	1.00	-1.30	99.00	99.00
9	12	9	3	15.0	1	102.0	1.00	-1.80	99.00	99.00
9	12	9	4	15.0	1	71.0	0.50	-2.10	99.00	99.00
9	12	9	5	15.0	1	74.0	0.50	-2.60	99.00	99.00
9	12	9	6	15.0	1	0.0	0.00	-3.00	99.00	99.00
9	12	9	7	15.0	1	106.0	0.50	-3.40	99.00	99.00
9	12	9	8	15.0	1	0.0	0.00	-3.60	99.00	99.00
9	12	9	9	15.0	1	0.0	0.00	-1.90	99.00	99.00
9	12	9	10	15.0	1	0.0	0.00	1.00	99.00	99.00
9	12	9	11	15.0	1	0.0	0.00	2.80	99.00	99.00
9	12	9	12	15.0	1	319.0	0.50	4.30	99.00	99.00
9	12	9	13	15.0	1	331.0	1.00	5.30	99.00	99.00
9	12	9	14	15.0	1	345.0	1.50	6.10	99.00	99.00
9	12	9	15	15.0	1	355.0	1.50	6.40	99.00	99.00
9	12	9	16	15.0	1	3.0	1.50	6.10	99.00	99.00
9	12	9	17	15.0	1	0.0	0.00	5.50	99.00	99.00
9	12	9	18	15.0	1	344.0	0.50	4.90	99.00	99.00
9	12	9	19	15.0	1	324.0	0.50	4.10	99.00	99.00
9	12	9	20	15.0	1	324.0	0.50	3.60	99.00	99.00
9	12	9	21	15.0	1	321.0	0.50	3.40	99.00	99.00
9	12	9	22	15.0	1	335.0	0.50	3.30	99.00	99.00
9	12	9	23	15.0	1	0.0	0.00	3.30	99.00	99.00
9	12	9	24	15.0	1	17.0	0.50	3.30	99.00	99.00
9	12	10	1	15.0	1	0.0	0.00	3.10	99.00	99.00
9	12	10	2	15.0	1	0.0	0.00	3.10	99.00	99.00
9	12	10	3	15.0	1	0.0	0.00	3.10	99.00	99.00
9	12	10	4	15.0	1	0.0	0.00	3.10	99.00	99.00
9	12	10	5	15.0	1	0.0	0.00	3.10	99.00	99.00
9	12	10	6	15.0	1	333.0	0.50	3.10	99.00	99.00
9	12	10	7	15.0	1	342.0	1.50	3.00	99.00	99.00
9	12	10	8	15.0	1	343.0	1.50	2.60	99.00	99.00
9	12	10	9	15.0	1	342.0	2.10	3.60	99.00	99.00
9	12	10	10	15.0	1	326.0	1.50	4.90	99.00	99.00
9	12	10	11	15.0	1	343.0	0.50	6.80	99.00	99.00
9	12	10	12	15.0	1	336.0	0.50	8.80	99.00	99.00
9	12	10	13	15.0	1	316.0	0.50	10.10	99.00	99.00
9	12	10	14	15.0	1	310.0	1.00	10.50	99.00	99.00
9	12	10	15	15.0	1	325.0	2.10	10.30	99.00	99.00
9	12	10	16	15.0	1	331.0	2.10	9.60	99.00	99.00
9	12	10	17	15.0	1	338.0	1.50	9.10	99.00	99.00
9	12	10	18	15.0	1	351.0	1.50	8.60	99.00	99.00
9	12	10	19	15.0	1	348.0	0.50	8.30	99.00	99.00

9	12	10	20	15.0	1	0.0	0.00	8.00	99.00	99.00
9	12	10	21	15.0	1	0.0	0.00	7.90	99.00	99.00
9	12	10	22	15.0	1	306.0	0.50	8.60	99.00	99.00
9	12	10	23	15.0	1	344.0	1.00	9.10	99.00	99.00
9	12	10	24	15.0	1	344.0	3.10	8.10	99.00	99.00
9	12	11	1	15.0	1	351.0	3.10	7.40	99.00	99.00
9	12	11	2	15.0	1	8.0	3.10	7.10	99.00	99.00
9	12	11	3	15.0	1	10.0	3.60	7.10	99.00	99.00
9	12	11	4	15.0	1	12.0	3.60	7.00	99.00	99.00
9	12	11	5	15.0	1	5.0	3.10	6.90	99.00	99.00
9	12	11	6	15.0	1	340.0	2.60	6.80	99.00	99.00
9	12	11	7	15.0	1	343.0	1.50	7.10	99.00	99.00
9	12	11	8	15.0	1	62.0	0.50	7.60	99.00	99.00
9	12	11	9	15.0	1	219.0	0.50	7.80	99.00	99.00
9	12	11	10	15.0	1	241.0	0.50	8.00	99.00	99.00
9	12	11	11	15.0	1	0.0	0.00	8.40	99.00	99.00
9	12	11	12	15.0	1	0.0	0.00	8.90	99.00	99.00
9	12	11	13	15.0	1	28.0	0.50	9.10	99.00	99.00
9	12	11	14	15.0	1	21.0	1.50	9.30	99.00	99.00
9	12	11	15	15.0	1	6.0	2.10	9.30	99.00	99.00
9	12	11	16	15.0	1	102.0	1.00	12.30	99.00	99.00
9	12	11	17	15.0	1	127.0	1.50	11.90	99.00	99.00
9	12	11	18	15.0	1	144.0	2.10	11.80	99.00	99.00
9	12	11	19	15.0	1	123.0	3.10	11.80	99.00	99.00
9	12	11	20	15.0	1	124.0	4.10	11.90	99.00	99.00
9	12	11	21	15.0	1	135.0	3.60	11.90	99.00	99.00
9	12	11	22	15.0	1	131.0	4.10	11.90	99.00	99.00
9	12	11	23	15.0	1	125.0	4.10	11.90	99.00	99.00
9	12	11	24	15.0	1	124.0	3.60	12.00	99.00	99.00
9	12	12	1	15.0	1	118.0	3.10	12.30	99.00	99.00
9	12	12	2	15.0	1	127.0	3.10	12.60	99.00	99.00
9	12	12	3	15.0	1	133.0	3.60	12.60	99.00	99.00
9	12	12	4	15.0	1	122.0	4.10	12.80	99.00	99.00
9	12	12	5	15.0	1	125.0	4.10	12.60	99.00	99.00
9	12	12	6	15.0	1	124.0	4.10	12.60	99.00	99.00
9	12	12	7	15.0	1	123.0	4.10	12.60	99.00	99.00
9	12	12	8	15.0	1	133.0	4.10	12.80	99.00	99.00
9	12	12	9	15.0	1	145.0	3.60	13.10	99.00	99.00
9	12	12	10	15.0	1	139.0	3.60	14.10	99.00	99.00
9	12	12	11	15.0	1	141.0	3.60	15.60	99.00	99.00
9	12	12	12	15.0	1	129.0	3.60	17.10	99.00	99.00
9	12	12	13	15.0	1	138.0	4.10	18.30	99.00	99.00
9	12	12	14	15.0	1	135.0	3.60	18.50	99.00	99.00
9	12	12	15	15.0	1	135.0	3.10	18.30	99.00	99.00
9	12	12	16	15.0	1	175.0	3.60	18.30	99.00	99.00
9	12	12	17	15.0	1	176.0	4.60	17.80	99.00	99.00
9	12	12	18	15.0	1	181.0	5.10	16.10	99.00	99.00
9	12	12	19	15.0	1	168.0	4.60	14.90	99.00	99.00
9	12	12	20	15.0	1	159.0	4.60	14.10	99.00	99.00
9	12	12	21	15.0	1	136.0	4.60	13.40	99.00	99.00
9	12	12	22	15.0	1	125.0	4.60	12.50	99.00	99.00
9	12	12	23	15.0	1	118.0	4.60	11.80	99.00	99.00
9	12	12	24	15.0	1	117.0	4.60	11.40	99.00	99.00
9	12	13	1	15.0	1	129.0	4.10	11.10	99.00	99.00
9	12	13	2	15.0	1	139.0	4.60	11.10	99.00	99.00
9	12	13	3	15.0	1	146.0	4.10	11.10	99.00	99.00
9	12	13	4	15.0	1	167.0	4.10	11.30	99.00	99.00
9	12	13	5	15.0	1	190.0	4.10	11.10	99.00	99.00
9	12	13	6	15.0	1	219.0	3.60	10.50	99.00	99.00
9	12	13	7	15.0	1	226.0	3.10	9.60	99.00	99.00
9	12	13	8	15.0	1	220.0	2.10	9.60	99.00	99.00
9	12	13	9	15.0	1	127.0	1.50	10.10	99.00	99.00
9	12	13	10	15.0	1	16.0	0.50	12.10	99.00	99.00
9	12	13	11	15.0	1	39.0	1.00	13.10	99.00	99.00
9	12	13	12	15.0	1	0.0	0.00	14.10	99.00	99.00
9	12	13	13	15.0	1	0.0	0.00	15.00	99.00	99.00
9	12	13	14	15.0	1	0.0	0.00	15.50	99.00	99.00
9	12	13	15	15.0	1	332.0	0.50	15.60	99.00	99.00
9	12	13	16	15.0	1	19.0	1.00	15.60	99.00	99.00
9	12	13	17	15.0	1	42.0	1.50	15.10	99.00	99.00
9	12	13	18	15.0	1	43.0	1.00	14.50	99.00	99.00
9	12	13	19	15.0	1	187.0	1.00	13.60	99.00	99.00
9	12	13	20	15.0	1	210.0	2.10	12.80	99.00	99.00
9	12	13	21	15.0	1	229.0	2.10	12.30	99.00	99.00
9	12	13	22	15.0	1	255.0	2.10	11.60	99.00	99.00
9	12	13	23	15.0	1	272.0	2.10	10.60	99.00	99.00
9	12	13	24	15.0	1	265.0	1.50	9.60	99.00	99.00

9	12	14	1	15.0	1	209.0	1.50	8.90	99.00	99.00
9	12	14	2	15.0	1	219.0	2.10	8.50	99.00	99.00
9	12	14	3	15.0	1	248.0	2.60	8.10	99.00	99.00
9	12	14	4	15.0	1	277.0	3.10	7.90	99.00	99.00
9	12	14	5	15.0	1	304.0	3.10	8.00	99.00	99.00
9	12	14	6	15.0	1	318.0	3.10	7.80	99.00	99.00
9	12	14	7	15.0	1	335.0	3.10	7.50	99.00	99.00
9	12	14	8	15.0	1	332.0	2.60	7.40	99.00	99.00
9	12	14	9	15.0	1	328.0	2.10	7.40	99.00	99.00
9	12	14	10	15.0	1	344.0	1.00	7.60	99.00	99.00
9	12	14	11	15.0	1	0.0	0.00	8.50	99.00	99.00
9	12	14	12	15.0	1	0.0	0.00	10.00	99.00	99.00
9	12	14	13	15.0	1	0.0	0.00	11.00	99.00	99.00
9	12	14	14	15.0	1	0.0	0.00	11.90	99.00	99.00
9	12	14	15	15.0	1	0.0	0.00	12.50	99.00	99.00
9	12	14	16	15.0	1	25.0	0.50	12.60	99.00	99.00
9	12	14	17	15.0	1	51.0	0.50	12.00	99.00	99.00
9	12	14	18	15.0	1	145.0	0.50	11.10	99.00	99.00
9	12	14	19	15.0	1	169.0	0.50	10.10	99.00	99.00
9	12	14	20	15.0	1	169.0	0.50	9.30	99.00	99.00
9	12	14	21	15.0	1	159.0	0.50	8.10	99.00	99.00
9	12	14	22	15.0	1	0.0	0.00	6.50	99.00	99.00
9	12	14	23	15.0	1	113.0	0.50	5.30	99.00	99.00
9	12	14	24	15.0	1	90.0	0.50	4.90	99.00	99.00
9	12	15	1	15.0	1	0.0	0.00	4.60	99.00	99.00
9	12	15	2	15.0	1	0.0	0.00	5.10	99.00	99.00
9	12	15	3	15.0	1	0.0	0.00	5.30	99.00	99.00
9	12	15	4	15.0	1	0.0	0.00	5.40	99.00	99.00
9	12	15	5	15.0	1	0.0	0.00	5.40	99.00	99.00
9	12	15	6	15.0	1	0.0	0.00	5.40	99.00	99.00
9	12	15	7	15.0	1	0.0	0.00	5.50	99.00	99.00
9	12	15	8	15.0	1	0.0	0.00	5.60	99.00	99.00
9	12	15	9	15.0	1	0.0	0.00	6.10	99.00	99.00
9	12	15	10	15.0	1	347.0	0.50	7.80	99.00	99.00
9	12	15	11	15.0	1	337.0	1.00	9.00	99.00	99.00
9	12	15	12	15.0	1	328.0	1.00	9.90	99.00	99.00
9	12	15	13	15.0	1	341.0	1.00	10.60	99.00	99.00
9	12	15	14	15.0	1	346.0	1.50	11.00	99.00	99.00
9	12	15	15	15.0	1	326.0	1.00	11.10	99.00	99.00
9	12	15	16	15.0	1	318.0	0.50	10.90	99.00	99.00
9	12	15	17	15.0	1	0.0	0.00	10.60	99.00	99.00
9	12	15	18	15.0	1	0.0	0.00	10.40	99.00	99.00
9	12	15	19	15.0	1	0.0	0.00	10.10	99.00	99.00
9	12	15	20	15.0	1	0.0	0.00	9.90	99.00	99.00
9	12	15	21	15.0	1	0.0	0.00	9.80	99.00	99.00
9	12	15	22	15.0	1	0.0	0.00	9.60	99.00	99.00
9	12	15	23	15.0	1	0.0	0.00	9.60	99.00	99.00
9	12	15	24	15.0	1	0.0	0.00	9.60	99.00	99.00
9	12	16	1	15.0	1	0.0	0.00	9.60	99.00	99.00
9	12	16	2	15.0	1	0.0	0.00	9.50	99.00	99.00
9	12	16	3	15.0	1	0.0	0.00	9.40	99.00	99.00
9	12	16	4	15.0	1	0.0	0.00	9.10	99.00	99.00
9	12	16	5	15.0	1	0.0	0.00	9.10	99.00	99.00
9	12	16	6	15.0	1	0.0	0.00	8.60	99.00	99.00
9	12	16	7	15.0	1	0.0	0.00	8.10	99.00	99.00
9	12	16	8	15.0	1	0.0	0.00	7.80	99.00	99.00
9	12	16	9	15.0	1	0.0	0.00	8.90	99.00	99.00
9	12	16	10	15.0	1	0.0	0.00	11.40	99.00	99.00
9	12	16	11	15.0	1	0.0	0.00	13.00	99.00	99.00
9	12	16	12	15.0	1	305.0	1.00	14.50	99.00	99.00
9	12	16	13	15.0	1	296.0	1.50	15.40	99.00	99.00
9	12	16	14	15.0	1	306.0	1.50	15.90	99.00	99.00
9	12	16	15	15.0	1	323.0	1.50	16.10	99.00	99.00
9	12	16	16	15.0	1	323.0	2.10	17.40	99.00	99.00
9	12	16	17	15.0	1	332.0	2.60	16.60	99.00	99.00
9	12	16	18	15.0	1	329.0	1.50	15.60	99.00	99.00
9	12	16	19	15.0	1	323.0	1.00	14.60	99.00	99.00
9	12	16	20	15.0	1	296.0	0.50	13.60	99.00	99.00
9	12	16	21	15.0	1	292.0	0.50	12.80	99.00	99.00
9	12	16	22	15.0	1	298.0	0.50	12.10	99.00	99.00
9	12	16	23	15.0	1	301.0	0.50	11.50	99.00	99.00
9	12	16	24	15.0	1	305.0	1.00	10.90	99.00	99.00
9	12	17	1	15.0	1	300.0	1.00	10.50	99.00	99.00
9	12	17	2	15.0	1	305.0	1.50	10.10	99.00	99.00
9	12	17	3	15.0	1	283.0	1.00	9.80	99.00	99.00
9	12	17	4	15.0	1	266.0	1.00	9.40	99.00	99.00
9	12	17	5	15.0	1	258.0	1.00	9.10	99.00	99.00

9	12	17	6	15.0	1	256.0	1.50	8.80	99.00	99.00
9	12	17	7	15.0	1	257.0	1.50	8.40	99.00	99.00
9	12	17	8	15.0	1	259.0	1.50	8.10	99.00	99.00
9	12	17	9	15.0	1	287.0	1.50	9.00	99.00	99.00
9	12	17	10	15.0	1	324.0	2.10	10.60	99.00	99.00
9	12	17	11	15.0	1	320.0	1.50	12.00	99.00	99.00
9	12	17	12	15.0	1	306.0	2.10	12.80	99.00	99.00
9	12	17	13	15.0	1	313.0	2.60	13.30	99.00	99.00
9	12	17	14	15.0	1	308.0	2.60	13.60	99.00	99.00
9	12	17	15	15.0	1	323.0	2.10	13.90	99.00	99.00
9	12	17	16	15.0	1	309.0	1.50	13.80	99.00	99.00
9	12	17	17	15.0	1	284.0	0.50	13.10	99.00	99.00
9	12	17	18	15.0	1	0.0	0.00	12.10	99.00	99.00
9	12	17	19	15.0	1	173.0	0.50	11.10	99.00	99.00
9	12	17	20	15.0	1	168.0	1.00	10.00	99.00	99.00
9	12	17	21	15.0	1	159.0	1.00	9.10	99.00	99.00
9	12	17	22	15.0	1	160.0	0.50	8.50	99.00	99.00
9	12	17	23	15.0	1	209.0	0.50	8.10	99.00	99.00
9	12	17	24	15.0	1	267.0	1.00	7.80	99.00	99.00
9	12	18	1	15.0	1	280.0	1.50	7.50	99.00	99.00
9	12	18	2	15.0	1	290.0	1.50	7.10	99.00	99.00
9	12	18	3	15.0	1	276.0	1.00	6.60	99.00	99.00
9	12	18	4	15.0	1	257.0	1.00	6.40	99.00	99.00
9	12	18	5	15.0	1	250.0	1.00	6.10	99.00	99.00
9	12	18	6	15.0	1	227.0	1.00	5.90	99.00	99.00
9	12	18	7	15.0	1	215.0	1.00	5.60	99.00	99.00
9	12	18	8	15.0	1	191.0	1.00	5.50	99.00	99.00
9	12	18	9	15.0	1	206.0	0.50	6.60	99.00	99.00
9	12	18	10	15.0	1	244.0	0.50	9.00	99.00	99.00
9	12	18	11	15.0	1	269.0	0.50	10.60	99.00	99.00
9	12	18	12	15.0	1	291.0	0.50	11.90	99.00	99.00
9	12	18	13	15.0	1	305.0	0.50	12.80	99.00	99.00
9	12	18	14	15.0	1	324.0	1.00	13.60	99.00	99.00
9	12	18	15	15.0	1	340.0	1.00	13.90	99.00	99.00
9	12	18	16	15.0	1	21.0	1.00	13.90	99.00	99.00
9	12	18	17	15.0	1	69.0	1.00	13.10	99.00	99.00
9	12	18	18	15.0	1	123.0	0.50	12.10	99.00	99.00
9	12	18	19	15.0	1	159.0	0.50	11.30	99.00	99.00
9	12	18	20	15.0	1	0.0	0.00	10.60	99.00	99.00
9	12	18	21	15.0	1	86.0	0.50	10.00	99.00	99.00
9	12	18	22	15.0	1	98.0	0.50	9.50	99.00	99.00
9	12	18	23	15.0	1	0.0	0.00	9.10	99.00	99.00
9	12	18	24	15.0	1	0.0	0.00	9.10	99.00	99.00
9	12	19	1	15.0	1	0.0	0.00	9.00	99.00	99.00
9	12	19	2	15.0	1	280.0	0.50	8.90	99.00	99.00
9	12	19	3	15.0	1	270.0	0.50	8.60	99.00	99.00
9	12	19	4	15.0	1	257.0	1.00	8.60	99.00	99.00
9	12	19	5	15.0	1	260.0	1.50	8.60	99.00	99.00
9	12	19	6	15.0	1	261.0	2.10	8.90	99.00	99.00
9	12	19	7	15.0	1	260.0	2.10	9.10	99.00	99.00
9	12	19	8	15.0	1	255.0	1.50	9.10	99.00	99.00
9	12	19	9	15.0	1	258.0	1.50	9.30	99.00	99.00
9	12	19	10	15.0	1	281.0	2.10	10.10	99.00	99.00
9	12	19	11	15.0	1	298.0	2.10	12.30	99.00	99.00
9	12	19	12	15.0	1	310.0	2.10	13.10	99.00	99.00
9	12	19	13	15.0	1	322.0	2.10	13.30	99.00	99.00
9	12	19	14	15.0	1	337.0	2.10	13.10	99.00	99.00
9	12	19	15	15.0	1	1.0	2.10	13.00	99.00	99.00
9	12	19	16	15.0	1	9.0	1.50	12.60	99.00	99.00
9	12	19	17	15.0	1	21.0	0.50	12.40	99.00	99.00
9	12	19	18	15.0	1	0.0	0.00	12.10	99.00	99.00
9	12	19	19	15.0	1	0.0	0.00	11.60	99.00	99.00
9	12	19	20	15.0	1	0.0	0.00	11.30	99.00	99.00
9	12	19	21	15.0	1	0.0	0.00	11.00	99.00	99.00
9	12	19	22	15.0	1	350.0	0.50	10.60	99.00	99.00
9	12	19	23	15.0	1	2.0	1.00	10.40	99.00	99.00
9	12	19	24	15.0	1	360.0	1.50	10.10	99.00	99.00
9	12	20	1	15.0	1	354.0	1.50	10.10	99.00	99.00
9	12	20	2	15.0	1	342.0	1.50	10.10	99.00	99.00
9	12	20	3	15.0	1	331.0	1.50	9.90	99.00	99.00
9	12	20	4	15.0	1	326.0	1.00	9.80	99.00	99.00
9	12	20	5	15.0	1	317.0	0.50	9.60	99.00	99.00
9	12	20	6	15.0	1	311.0	0.50	9.60	99.00	99.00
9	12	20	7	15.0	1	346.0	0.50	9.50	99.00	99.00
9	12	20	8	15.0	1	0.0	0.00	9.40	99.00	99.00
9	12	20	9	15.0	1	0.0	0.00	9.40	99.00	99.00
9	12	20	10	15.0	1	8.0	0.50	10.10	99.00	99.00

9	12	20	11	15.0	1	346.0	1.00	11.80	99.00	99.00
9	12	20	12	15.0	1	343.0	1.50	12.60	99.00	99.00
9	12	20	13	15.0	1	339.0	2.10	13.10	99.00	99.00
9	12	20	14	15.0	1	342.0	2.10	13.40	99.00	99.00
9	12	20	15	15.0	1	338.0	2.60	13.40	99.00	99.00
9	12	20	16	15.0	1	350.0	2.10	13.30	99.00	99.00
9	12	20	17	15.0	1	2.0	0.50	12.90	99.00	99.00
9	12	20	18	15.0	1	162.0	0.50	12.10	99.00	99.00
9	12	20	19	15.0	1	171.0	0.50	11.10	99.00	99.00
9	12	20	20	15.0	1	0.0	0.00	10.60	99.00	99.00
9	12	20	21	15.0	1	0.0	0.00	10.00	99.00	99.00
9	12	20	22	15.0	1	0.0	0.00	9.40	99.00	99.00
9	12	20	23	15.0	1	75.0	0.50	9.00	99.00	99.00
9	12	20	24	15.0	1	70.0	0.50	8.60	99.00	99.00
9	12	21	1	15.0	1	82.0	0.50	8.40	99.00	99.00
9	12	21	2	15.0	1	98.0	0.50	8.30	99.00	99.00
9	12	21	3	15.0	1	88.0	0.50	8.10	99.00	99.00
9	12	21	4	15.0	1	106.0	0.50	8.30	99.00	99.00
9	12	21	5	15.0	1	132.0	0.50	8.40	99.00	99.00
9	12	21	6	15.0	1	144.0	0.50	8.60	99.00	99.00
9	12	21	7	15.0	1	118.0	1.00	8.60	99.00	99.00
9	12	21	8	15.0	1	130.0	0.50	8.80	99.00	99.00
9	12	21	9	15.0	1	100.0	0.50	9.10	99.00	99.00
9	12	21	10	15.0	1	74.0	0.50	9.90	99.00	99.00
9	12	21	11	15.0	1	0.0	0.00	11.80	99.00	99.00
9	12	21	12	15.0	1	0.0	0.00	13.60	99.00	99.00
9	12	21	13	15.0	1	63.0	0.50	14.60	99.00	99.00
9	12	21	14	15.0	1	65.0	0.50	15.10	99.00	99.00
9	12	21	15	15.0	1	0.0	0.00	15.10	99.00	99.00
9	12	21	16	15.0	1	0.0	0.00	15.50	99.00	99.00
9	12	21	17	15.0	1	0.0	0.00	15.00	99.00	99.00
9	12	21	18	15.0	1	0.0	0.00	14.50	99.00	99.00
9	12	21	19	15.0	1	254.0	0.50	14.10	99.00	99.00
9	12	21	20	15.0	1	270.0	1.50	13.40	99.00	99.00
9	12	21	21	15.0	1	281.0	2.60	12.60	99.00	99.00
9	12	21	22	15.0	1	286.0	4.10	11.60	99.00	99.00
9	12	21	23	15.0	1	287.0	4.60	11.10	99.00	99.00
9	12	21	24	15.0	1	294.0	4.60	10.90	99.00	99.00
9	12	22	1	15.0	1	299.0	4.60	10.80	99.00	99.00
9	12	22	2	15.0	1	303.0	4.60	10.60	99.00	99.00
9	12	22	3	15.0	1	298.0	5.10	10.10	99.00	99.00
9	12	22	4	15.0	1	312.0	4.60	8.60	99.00	99.00
9	12	22	5	15.0	1	310.0	5.10	7.90	99.00	99.00
9	12	22	6	15.0	1	312.0	6.20	7.80	99.00	99.00
9	12	22	7	15.0	1	325.0	7.20	7.30	99.00	99.00
9	12	22	8	15.0	1	320.0	6.20	6.50	99.00	99.00
9	12	22	9	15.0	1	332.0	8.70	7.10	99.00	99.00
9	12	22	10	15.0	1	326.0	8.70	8.00	99.00	99.00
9	12	22	11	15.0	1	335.0	8.70	8.60	99.00	99.00
9	12	22	12	15.0	1	326.0	8.20	8.90	99.00	99.00
9	12	22	13	15.0	1	332.0	8.70	9.40	99.00	99.00
9	12	22	14	15.0	1	334.0	8.70	9.60	99.00	99.00
9	12	22	15	15.0	1	320.0	8.70	9.60	99.00	99.00
9	12	22	16	15.0	1	324.0	5.10	9.10	99.00	99.00
9	12	22	17	15.0	1	315.0	4.60	7.60	99.00	99.00
9	12	22	18	15.0	1	315.0	4.10	6.50	99.00	99.00
9	12	22	19	15.0	1	306.0	3.10	5.80	99.00	99.00
9	12	22	20	15.0	1	326.0	1.50	5.40	99.00	99.00
9	12	22	21	15.0	1	148.0	0.50	5.00	99.00	99.00
9	12	22	22	15.0	1	117.0	1.00	5.10	99.00	99.00
9	12	22	23	15.0	1	127.0	2.60	4.90	99.00	99.00
9	12	22	24	15.0	1	128.0	2.60	4.90	99.00	99.00
9	12	23	1	15.0	1	99.0	1.50	4.90	99.00	99.00
9	12	23	2	15.0	1	90.0	0.50	4.50	99.00	99.00
9	12	23	3	15.0	1	309.0	0.50	3.90	99.00	99.00
9	12	23	4	15.0	1	320.0	0.50	3.50	99.00	99.00
9	12	23	5	15.0	1	307.0	0.50	3.10	99.00	99.00
9	12	23	6	15.0	1	271.0	0.50	2.80	99.00	99.00
9	12	23	7	15.0	1	249.0	0.50	2.40	99.00	99.00
9	12	23	8	15.0	1	237.0	1.50	2.00	99.00	99.00
9	12	23	9	15.0	1	255.0	1.00	2.90	99.00	99.00
9	12	23	10	15.0	1	320.0	0.50	5.00	99.00	99.00
9	12	23	11	15.0	1	0.0	0.00	6.00	99.00	99.00
9	12	23	12	15.0	1	0.0	0.00	7.10	99.00	99.00
9	12	23	13	15.0	1	239.0	0.50	8.10	99.00	99.00
9	12	23	14	15.0	1	316.0	0.50	9.10	99.00	99.00
9	12	23	15	15.0	1	350.0	1.50	9.50	99.00	99.00

9	12	23	16	15.0	1	358.0	1.50	9.40	99.00	99.00
9	12	23	17	15.0	1	8.0	0.50	8.60	99.00	99.00
9	12	23	18	15.0	1	0.0	0.00	7.60	99.00	99.00
9	12	23	19	15.0	1	116.0	0.50	6.60	99.00	99.00
9	12	23	20	15.0	1	129.0	1.00	5.60	99.00	99.00
9	12	23	21	15.0	1	126.0	1.00	4.80	99.00	99.00
9	12	23	22	15.0	1	107.0	0.50	4.10	99.00	99.00
9	12	23	23	15.0	1	88.0	0.50	3.60	99.00	99.00
9	12	23	24	15.0	1	89.0	0.50	2.90	99.00	99.00
9	12	24	1	15.0	1	0.0	0.00	2.40	99.00	99.00
9	12	24	2	15.0	1	0.0	0.00	2.00	99.00	99.00
9	12	24	3	15.0	1	280.0	0.50	1.90	99.00	99.00
9	12	24	4	15.0	1	294.0	1.00	1.80	99.00	99.00
9	12	24	5	15.0	1	295.0	1.00	1.60	99.00	99.00
9	12	24	6	15.0	1	292.0	1.50	1.40	99.00	99.00
9	12	24	7	15.0	1	277.0	1.50	1.30	99.00	99.00
9	12	24	8	15.0	1	292.0	1.50	1.10	99.00	99.00
9	12	24	9	15.0	1	308.0	1.50	2.60	99.00	99.00
9	12	24	10	15.0	1	324.0	1.50	4.90	99.00	99.00
9	12	24	11	15.0	1	328.0	1.00	6.80	99.00	99.00
9	12	24	12	15.0	1	333.0	1.00	8.60	99.00	99.00
9	12	24	13	15.0	1	327.0	1.50	10.00	99.00	99.00
9	12	24	14	15.0	1	337.0	1.50	10.60	99.00	99.00
9	12	24	15	15.0	1	355.0	2.10	10.90	99.00	99.00
9	12	24	16	15.0	1	4.0	2.10	10.50	99.00	99.00
9	12	24	17	15.0	1	0.0	0.00	9.60	99.00	99.00
9	12	24	18	15.0	1	356.0	1.50	8.60	99.00	99.00
9	12	24	19	15.0	1	345.0	0.50	7.50	99.00	99.00
9	12	24	20	15.0	1	337.0	0.50	6.40	99.00	99.00
9	12	24	21	15.0	1	0.0	0.00	5.50	99.00	99.00
9	12	24	22	15.0	1	5.0	0.50	4.80	99.00	99.00
9	12	24	23	15.0	1	351.0	1.00	4.30	99.00	99.00
9	12	24	24	15.0	1	343.0	1.00	3.60	99.00	99.00
9	12	25	1	15.0	1	320.0	1.00	3.30	99.00	99.00
9	12	25	2	15.0	1	307.0	1.50	2.90	99.00	99.00
9	12	25	3	15.0	1	310.0	1.50	2.60	99.00	99.00
9	12	25	4	15.0	1	310.0	1.50	2.30	99.00	99.00
9	12	25	5	15.0	1	309.0	1.50	2.00	99.00	99.00
9	12	25	6	15.0	1	301.0	1.50	1.80	99.00	99.00
9	12	25	7	15.0	1	289.0	1.50	1.60	99.00	99.00
9	12	25	8	15.0	1	277.0	1.50	1.50	99.00	99.00
9	12	25	9	15.0	1	305.0	2.10	3.00	99.00	99.00
9	12	25	10	15.0	1	299.0	1.50	5.10	99.00	99.00
9	12	25	11	15.0	1	296.0	1.50	6.80	99.00	99.00
9	12	25	12	15.0	1	304.0	1.00	8.60	99.00	99.00
9	12	25	13	15.0	1	310.0	1.00	10.10	99.00	99.00
9	12	25	14	15.0	1	319.0	1.00	10.80	99.00	99.00
9	12	25	15	15.0	1	340.0	1.50	11.10	99.00	99.00
9	12	25	16	15.0	1	353.0	1.50	10.80	99.00	99.00
9	12	25	17	15.0	1	12.0	1.50	9.90	99.00	99.00
9	12	25	18	15.0	1	345.0	0.50	8.60	99.00	99.00
9	12	25	19	15.0	1	0.0	0.00	7.50	99.00	99.00
9	12	25	20	15.0	1	0.0	0.00	6.40	99.00	99.00
9	12	25	21	15.0	1	0.0	0.00	5.50	99.00	99.00
9	12	25	22	15.0	1	0.0	0.00	4.60	99.00	99.00
9	12	25	23	15.0	1	0.0	0.00	4.00	99.00	99.00
9	12	25	24	15.0	1	0.0	0.00	3.50	99.00	99.00
9	12	26	1	15.0	1	0.0	0.00	3.00	99.00	99.00
9	12	26	2	15.0	1	0.0	0.00	2.60	99.00	99.00
9	12	26	3	15.0	1	297.0	0.50	2.60	99.00	99.00
9	12	26	4	15.0	1	8.0	1.00	2.60	99.00	99.00
9	12	26	5	15.0	1	309.0	1.00	2.60	99.00	99.00
9	12	26	6	15.0	1	352.0	1.00	2.80	99.00	99.00
9	12	26	7	15.0	1	347.0	0.50	2.90	99.00	99.00
9	12	26	8	15.0	1	3.0	0.50	2.90	99.00	99.00
9	12	26	9	15.0	1	348.0	0.50	3.10	99.00	99.00
9	12	26	10	15.0	1	0.0	0.00	4.10	99.00	99.00
9	12	26	11	15.0	1	347.0	1.00	6.10	99.00	99.00
9	12	26	12	15.0	1	328.0	1.00	6.80	99.00	99.00
9	12	26	13	15.0	1	319.0	1.50	7.00	99.00	99.00
9	12	26	14	15.0	1	327.0	1.50	7.30	99.00	99.00
9	12	26	15	15.0	1	343.0	1.50	7.30	99.00	99.00
9	12	26	16	15.0	1	308.0	1.50	9.10	99.00	99.00
9	12	26	17	15.0	1	318.0	1.50	8.60	99.00	99.00
9	12	26	18	15.0	1	352.0	1.00	8.50	99.00	99.00
9	12	26	19	15.0	1	32.0	0.50	8.40	99.00	99.00
9	12	26	20	15.0	1	0.0	0.00	8.30	99.00	99.00

9	12	26	21	15.0	1	0.0	0.00	8.00	99.00	99.00
9	12	26	22	15.0	1	0.0	0.00	7.40	99.00	99.00
9	12	26	23	15.0	1	23.0	0.50	7.50	99.00	99.00
9	12	26	24	15.0	1	349.0	2.10	7.00	99.00	99.00
9	12	27	1	15.0	1	20.0	3.10	6.60	99.00	99.00
9	12	27	2	15.0	1	42.0	4.10	6.30	99.00	99.00
9	12	27	3	15.0	1	44.0	3.10	5.80	99.00	99.00
9	12	27	4	15.0	1	345.0	1.50	5.60	99.00	99.00
9	12	27	5	15.0	1	291.0	2.60	5.30	99.00	99.00
9	12	27	6	15.0	1	285.0	3.10	4.60	99.00	99.00
9	12	27	7	15.0	1	286.0	2.10	4.30	99.00	99.00
9	12	27	8	15.0	1	331.0	0.50	4.00	99.00	99.00
9	12	27	9	15.0	1	44.0	0.50	5.10	99.00	99.00
9	12	27	10	15.0	1	0.0	0.00	8.00	99.00	99.00
9	12	27	11	15.0	1	0.0	0.00	9.90	99.00	99.00
9	12	27	12	15.0	1	0.0	0.00	11.50	99.00	99.00
9	12	27	13	15.0	1	333.0	0.50	12.40	99.00	99.00
9	12	27	14	15.0	1	332.0	1.50	12.80	99.00	99.00
9	12	27	15	15.0	1	342.0	2.10	12.80	99.00	99.00
9	12	27	16	15.0	1	350.0	2.60	12.30	99.00	99.00
9	12	27	17	15.0	1	6.0	3.10	11.50	99.00	99.00
9	12	27	18	15.0	1	11.0	2.10	10.60	99.00	99.00
9	12	27	19	15.0	1	341.0	0.50	9.90	99.00	99.00
9	12	27	20	15.0	1	0.0	0.00	9.10	99.00	99.00
9	12	27	21	15.0	1	0.0	0.00	8.50	99.00	99.00
9	12	27	22	15.0	1	0.0	0.00	8.10	99.00	99.00
9	12	27	23	15.0	1	7.0	0.50	7.60	99.00	99.00
9	12	27	24	15.0	1	340.0	1.00	7.50	99.00	99.00
9	12	28	1	15.0	1	322.0	1.50	7.40	99.00	99.00
9	12	28	2	15.0	1	315.0	1.50	7.50	99.00	99.00
9	12	28	3	15.0	1	298.0	2.10	7.40	99.00	99.00
9	12	28	4	15.0	1	308.0	2.10	7.30	99.00	99.00
9	12	28	5	15.0	1	314.0	2.60	7.10	99.00	99.00
9	12	28	6	15.0	1	316.0	2.60	7.10	99.00	99.00
9	12	28	7	15.0	1	323.0	1.50	7.00	99.00	99.00
9	12	28	8	15.0	1	326.0	1.50	6.90	99.00	99.00
9	12	28	9	15.0	1	323.0	1.00	6.90	99.00	99.00
9	12	28	10	15.0	1	324.0	2.10	7.90	99.00	99.00
9	12	28	11	15.0	1	322.0	2.60	8.80	99.00	99.00
9	12	28	12	15.0	1	326.0	2.60	10.00	99.00	99.00
9	12	28	13	15.0	1	336.0	2.60	11.00	99.00	99.00
9	12	28	14	15.0	1	352.0	2.10	11.80	99.00	99.00
9	12	28	15	15.0	1	346.0	2.60	12.10	99.00	99.00
9	12	28	16	15.0	1	10.0	2.60	11.80	99.00	99.00
9	12	28	17	15.0	1	25.0	2.60	11.10	99.00	99.00
9	12	28	18	15.0	1	21.0	2.60	10.60	99.00	99.00
9	12	28	19	15.0	1	24.0	2.10	10.30	99.00	99.00
9	12	28	20	15.0	1	18.0	1.50	10.00	99.00	99.00
9	12	28	21	15.0	1	6.0	1.50	9.60	99.00	99.00
9	12	28	22	15.0	1	356.0	1.50	9.30	99.00	99.00
9	12	28	23	15.0	1	324.0	1.50	9.00	99.00	99.00
9	12	28	24	15.0	1	308.0	2.10	8.40	99.00	99.00
9	12	29	1	15.0	1	301.0	2.60	7.60	99.00	99.00
9	12	29	2	15.0	1	292.0	3.60	6.60	99.00	99.00
9	12	29	3	15.0	1	291.0	3.60	5.60	99.00	99.00
9	12	29	4	15.0	1	291.0	2.60	5.10	99.00	99.00
9	12	29	5	15.0	1	288.0	2.10	4.60	99.00	99.00
9	12	29	6	15.0	1	261.0	1.00	4.40	99.00	99.00
9	12	29	7	15.0	1	247.0	1.00	4.10	99.00	99.00
9	12	29	8	15.0	1	230.0	0.50	3.90	99.00	99.00
9	12	29	9	15.0	1	0.0	0.00	4.80	99.00	99.00
9	12	29	10	15.0	1	0.0	0.00	6.60	99.00	99.00
9	12	29	11	15.0	1	0.0	0.00	8.30	99.00	99.00
9	12	29	12	15.0	1	0.0	0.00	9.50	99.00	99.00
9	12	29	13	15.0	1	0.0	0.00	10.40	99.00	99.00
9	12	29	14	15.0	1	0.0	0.00	11.10	99.00	99.00
9	12	29	15	15.0	1	0.0	0.00	11.50	99.00	99.00
9	12	29	16	15.0	1	0.0	0.00	11.50	99.00	99.00
9	12	29	17	15.0	1	78.0	0.50	10.90	99.00	99.00
9	12	29	18	15.0	1	91.0	0.50	10.10	99.00	99.00
9	12	29	19	15.0	1	116.0	1.00	9.40	99.00	99.00
9	12	29	20	15.0	1	136.0	1.50	8.80	99.00	99.00
9	12	29	21	15.0	1	158.0	2.10	8.50	99.00	99.00
9	12	29	22	15.0	1	151.0	2.60	8.40	99.00	99.00
9	12	29	23	15.0	1	136.0	3.10	8.30	99.00	99.00
9	12	29	24	15.0	1	136.0	3.10	8.30	99.00	99.00
9	12	30	1	15.0	1	137.0	3.10	8.40	99.00	99.00

9	12	30	2	15.0	1	130.0	3.10	8.40	99.00	99.00
9	12	30	3	15.0	1	127.0	3.10	8.50	99.00	99.00
9	12	30	4	15.0	1	144.0	2.10	8.60	99.00	99.00
9	12	30	5	15.0	1	142.0	1.00	8.60	99.00	99.00
9	12	30	6	15.0	1	67.0	0.50	8.50	99.00	99.00
9	12	30	7	15.0	1	56.0	0.50	8.30	99.00	99.00
9	12	30	8	15.0	1	49.0	0.50	8.10	99.00	99.00
9	12	30	9	15.0	1	0.0	0.00	8.10	99.00	99.00
9	12	30	10	15.0	1	254.0	0.50	8.30	99.00	99.00
9	12	30	11	15.0	1	154.0	1.00	10.00	99.00	99.00
9	12	30	12	15.0	1	146.0	1.50	10.60	99.00	99.00
9	12	30	13	15.0	1	148.0	0.50	10.90	99.00	99.00
9	12	30	14	15.0	1	205.0	0.50	11.00	99.00	99.00
9	12	30	15	15.0	1	231.0	1.00	10.90	99.00	99.00
9	12	30	16	15.0	1	252.0	1.00	10.60	99.00	99.00
9	12	30	17	15.0	1	241.0	1.00	10.10	99.00	99.00
9	12	30	18	15.0	1	0.0	0.00	9.50	99.00	99.00
9	12	30	19	15.0	1	88.0	0.50	8.60	99.00	99.00
9	12	30	20	15.0	1	110.0	0.50	7.80	99.00	99.00
9	12	30	21	15.0	1	117.0	1.00	7.10	99.00	99.00
9	12	30	22	15.0	1	131.0	2.10	6.60	99.00	99.00
9	12	30	23	15.0	1	128.0	3.10	6.40	99.00	99.00
9	12	30	24	15.0	1	128.0	3.10	6.50	99.00	99.00
9	12	31	1	15.0	1	117.0	1.50	6.00	99.00	99.00
9	12	31	2	15.0	1	92.0	0.50	4.40	99.00	99.00
9	12	31	3	15.0	1	315.0	0.50	3.30	99.00	99.00
9	12	31	4	15.0	1	0.0	0.00	3.10	99.00	99.00
9	12	31	5	15.0	1	0.0	0.00	2.90	99.00	99.00
9	12	31	6	15.0	1	0.0	0.00	3.30	99.00	99.00
9	12	31	7	15.0	1	343.0	0.50	4.00	99.00	99.00
9	12	31	8	15.0	1	334.0	1.00	4.10	99.00	99.00
9	12	31	9	15.0	1	323.0	1.00	4.10	99.00	99.00
9	12	31	10	15.0	1	329.0	1.00	4.60	99.00	99.00
9	12	31	11	15.0	1	333.0	1.50	5.10	99.00	99.00
9	12	31	12	15.0	1	340.0	1.50	5.60	99.00	99.00
9	12	31	13	15.0	1	3.0	1.50	6.60	99.00	99.00
9	12	31	14	15.0	1	1.0	1.50	8.10	99.00	99.00
9	12	31	15	15.0	1	0.0	0.00	8.60	99.00	99.00
9	12	31	16	15.0	1	14.0	3.10	12.00	99.00	99.00
9	12	31	17	15.0	1	10.0	2.60	11.10	99.00	99.00
9	12	31	18	15.0	1	0.0	0.00	10.40	99.00	99.00
9	12	31	19	15.0	1	353.0	1.00	10.00	99.00	99.00
9	12	31	20	15.0	1	347.0	0.50	9.60	99.00	99.00
9	12	31	21	15.0	1	0.0	0.00	9.40	99.00	99.00
9	12	31	22	15.0	1	0.0	0.00	9.30	99.00	99.00
9	12	31	23	15.0	1	0.0	0.00	9.40	99.00	99.00
9	12	31	24	15.0	1	0.0	0.00	9.30	99.00	99.00
10	1	1	1	15.0	1	0.0	0.00	9.10	99.00	99.00
10	1	1	2	15.0	1	0.0	0.00	9.10	99.00	99.00
10	1	1	3	15.0	1	64.0	0.50	9.10	99.00	99.00
10	1	1	4	15.0	1	63.0	1.00	9.10	99.00	99.00
10	1	1	5	15.0	1	43.0	0.50	9.10	99.00	99.00
10	1	1	6	15.0	1	342.0	0.50	9.10	99.00	99.00
10	1	1	7	15.0	1	315.0	0.50	9.10	99.00	99.00
10	1	1	8	15.0	1	333.0	0.50	9.10	99.00	99.00
10	1	1	9	15.0	1	357.0	1.00	9.50	99.00	99.00
10	1	1	10	15.0	1	0.0	0.00	10.80	99.00	99.00
10	1	1	11	15.0	1	354.0	1.00	11.60	99.00	99.00
10	1	1	12	15.0	1	326.0	1.00	12.60	99.00	99.00
10	1	1	13	15.0	1	313.0	1.00	13.40	99.00	99.00
10	1	1	14	15.0	1	299.0	1.00	13.80	99.00	99.00
10	1	1	15	15.0	1	292.0	1.00	13.90	99.00	99.00
10	1	1	16	15.0	1	314.0	0.50	13.60	99.00	99.00
10	1	1	17	15.0	1	21.0	0.50	13.30	99.00	99.00
10	1	1	18	15.0	1	57.0	0.50	12.60	99.00	99.00
10	1	1	19	15.0	1	0.0	0.00	12.00	99.00	99.00
10	1	1	20	15.0	1	0.0	0.00	11.10	99.00	99.00
10	1	1	21	15.0	1	0.0	0.00	10.50	99.00	99.00
10	1	1	22	15.0	1	0.0	0.00	9.90	99.00	99.00
10	1	1	23	15.0	1	0.0	0.00	9.40	99.00	99.00
10	1	1	24	15.0	1	0.0	0.00	8.90	99.00	99.00
10	1	2	1	15.0	1	76.0	0.50	8.60	99.00	99.00
10	1	2	2	15.0	1	62.0	0.50	8.10	99.00	99.00
10	1	2	3	15.0	1	0.0	0.00	8.00	99.00	99.00
10	1	2	4	15.0	1	0.0	0.00	7.60	99.00	99.00
10	1	2	5	15.0	1	0.0	0.00	7.30	99.00	99.00
10	1	2	6	15.0	1	0.0	0.00	6.10	99.00	99.00

10	1	2	7	15.0	1	0.0	0.00	5.10	99.00	99.00
10	1	2	8	15.0	1	0.0	0.00	5.10	99.00	99.00
10	1	2	9	15.0	1	350.0	0.50	6.50	99.00	99.00
10	1	2	10	15.0	1	331.0	0.50	7.50	99.00	99.00
10	1	2	11	15.0	1	335.0	0.50	8.10	99.00	99.00
10	1	2	12	15.0	1	331.0	0.50	8.90	99.00	99.00
10	1	2	13	15.0	1	299.0	0.50	9.60	99.00	99.00
10	1	2	14	15.0	1	297.0	1.00	10.10	99.00	99.00
10	1	2	15	15.0	1	310.0	1.50	10.30	99.00	99.00
10	1	2	16	15.0	1	354.0	1.50	10.10	99.00	99.00
10	1	2	17	15.0	1	28.0	1.50	9.90	99.00	99.00
10	1	2	18	15.0	1	51.0	1.50	9.80	99.00	99.00
10	1	2	19	15.0	1	42.0	1.00	9.60	99.00	99.00
10	1	2	20	15.0	1	355.0	1.00	9.60	99.00	99.00
10	1	2	21	15.0	1	0.0	0.00	9.50	99.00	99.00
10	1	2	22	15.0	1	355.0	1.00	8.90	99.00	99.00
10	1	2	23	15.0	1	337.0	0.50	8.50	99.00	99.00
10	1	2	24	15.0	1	298.0	0.50	8.30	99.00	99.00
10	1	3	1	15.0	1	310.0	0.50	8.10	99.00	99.00
10	1	3	2	15.0	1	336.0	0.50	8.00	99.00	99.00
10	1	3	3	15.0	1	354.0	1.00	7.90	99.00	99.00
10	1	3	4	15.0	1	320.0	1.00	7.90	99.00	99.00
10	1	3	5	15.0	1	317.0	1.00	7.90	99.00	99.00
10	1	3	6	15.0	1	349.0	1.00	7.90	99.00	99.00
10	1	3	7	15.0	1	316.0	0.50	7.80	99.00	99.00
10	1	3	8	15.0	1	339.0	1.00	7.60	99.00	99.00
10	1	3	9	15.0	1	298.0	1.50	7.60	99.00	99.00
10	1	3	10	15.0	1	304.0	1.50	7.80	99.00	99.00
10	1	3	11	15.0	1	352.0	1.00	8.10	99.00	99.00
10	1	3	12	15.0	1	338.0	0.50	8.80	99.00	99.00
10	1	3	13	15.0	1	331.0	0.50	10.40	99.00	99.00
10	1	3	14	15.0	1	0.0	0.00	12.60	99.00	99.00
10	1	3	15	15.0	1	0.0	0.00	12.90	99.00	99.00
10	1	3	16	15.0	1	80.0	1.50	12.60	99.00	99.00
10	1	3	17	15.0	1	69.0	3.10	12.10	99.00	99.00
10	1	3	18	15.0	1	101.0	3.10	11.90	99.00	99.00
10	1	3	19	15.0	1	107.0	1.00	12.10	99.00	99.00
10	1	3	20	15.0	1	308.0	2.10	12.00	99.00	99.00
10	1	3	21	15.0	1	317.0	3.60	11.40	99.00	99.00
10	1	3	22	15.0	1	339.0	3.60	11.00	99.00	99.00
10	1	3	23	15.0	1	21.0	4.10	10.90	99.00	99.00
10	1	3	24	15.0	1	7.0	3.60	11.00	99.00	99.00
10	1	4	1	15.0	1	346.0	2.60	11.10	99.00	99.00
10	1	4	2	15.0	1	16.0	1.50	11.30	99.00	99.00
10	1	4	3	15.0	1	238.0	1.50	11.40	99.00	99.00
10	1	4	4	15.0	1	259.0	2.60	11.50	99.00	99.00
10	1	4	5	15.0	1	291.0	2.60	11.50	99.00	99.00
10	1	4	6	15.0	1	332.0	2.60	11.30	99.00	99.00
10	1	4	7	15.0	1	346.0	2.60	11.00	99.00	99.00
10	1	4	8	15.0	1	328.0	2.10	10.80	99.00	99.00
10	1	4	9	15.0	1	306.0	1.50	10.80	99.00	99.00
10	1	4	10	15.0	1	317.0	2.60	12.90	99.00	99.00
10	1	4	11	15.0	1	317.0	1.50	14.60	99.00	99.00
10	1	4	12	15.0	1	323.0	1.50	16.10	99.00	99.00
10	1	4	13	15.0	1	335.0	1.50	17.30	99.00	99.00
10	1	4	14	15.0	1	322.0	1.00	17.90	99.00	99.00
10	1	4	15	15.0	1	321.0	1.50	18.10	99.00	99.00
10	1	4	16	15.0	1	330.0	1.50	18.10	99.00	99.00
10	1	4	17	15.0	1	353.0	1.00	17.40	99.00	99.00
10	1	4	18	15.0	1	0.0	0.00	16.30	99.00	99.00
10	1	4	19	15.0	1	0.0	0.00	15.10	99.00	99.00
10	1	4	20	15.0	1	0.0	0.00	14.00	99.00	99.00
10	1	4	21	15.0	1	0.0	0.00	13.10	99.00	99.00
10	1	4	22	15.0	1	0.0	0.00	12.30	99.00	99.00
10	1	4	23	15.0	1	302.0	0.50	11.60	99.00	99.00
10	1	4	24	15.0	1	298.0	1.00	11.10	99.00	99.00
10	1	5	1	15.0	1	295.0	1.50	10.90	99.00	99.00
10	1	5	2	15.0	1	294.0	1.50	10.50	99.00	99.00
10	1	5	3	15.0	1	287.0	2.10	10.10	99.00	99.00
10	1	5	4	15.0	1	290.0	2.10	9.80	99.00	99.00
10	1	5	5	15.0	1	292.0	2.60	9.50	99.00	99.00
10	1	5	6	15.0	1	285.0	2.60	9.10	99.00	99.00
10	1	5	7	15.0	1	282.0	2.60	8.80	99.00	99.00
10	1	5	8	15.0	1	285.0	2.60	8.50	99.00	99.00
10	1	5	9	15.0	1	299.0	2.60	9.10	99.00	99.00
10	1	5	10	15.0	1	308.0	2.10	10.60	99.00	99.00
10	1	5	11	15.0	1	308.0	1.50	12.00	99.00	99.00

10	1	5	12	15.0	1	309.0	1.50	13.40	99.00	99.00
10	1	5	13	15.0	1	298.0	2.10	13.90	99.00	99.00
10	1	5	14	15.0	1	300.0	2.60	13.80	99.00	99.00
10	1	5	15	15.0	1	315.0	2.10	13.90	99.00	99.00
10	1	5	16	15.0	1	298.0	1.00	13.60	99.00	99.00
10	1	5	17	15.0	1	0.0	0.00	12.90	99.00	99.00
10	1	5	18	15.0	1	186.0	0.50	12.00	99.00	99.00
10	1	5	19	15.0	1	207.0	0.50	11.00	99.00	99.00
10	1	5	20	15.0	1	0.0	0.00	10.10	99.00	99.00
10	1	5	21	15.0	1	0.0	0.00	9.40	99.00	99.00
10	1	5	22	15.0	1	0.0	0.00	8.60	99.00	99.00
10	1	5	23	15.0	1	0.0	0.00	8.10	99.00	99.00
10	1	5	24	15.0	1	0.0	0.00	7.60	99.00	99.00
10	1	6	1	15.0	1	0.0	0.00	7.10	99.00	99.00
10	1	6	2	15.0	1	0.0	0.00	6.80	99.00	99.00
10	1	6	3	15.0	1	0.0	0.00	6.60	99.00	99.00
10	1	6	4	15.0	1	0.0	0.00	6.30	99.00	99.00
10	1	6	5	15.0	1	262.0	0.50	6.10	99.00	99.00
10	1	6	6	15.0	1	256.0	0.50	6.10	99.00	99.00
10	1	6	7	15.0	1	258.0	1.00	6.00	99.00	99.00
10	1	6	8	15.0	1	252.0	1.00	6.00	99.00	99.00
10	1	6	9	15.0	1	248.0	1.00	6.60	99.00	99.00
10	1	6	10	15.0	1	278.0	1.50	8.60	99.00	99.00
10	1	6	11	15.0	1	305.0	1.50	10.10	99.00	99.00
10	1	6	12	15.0	1	326.0	1.00	11.10	99.00	99.00
10	1	6	13	15.0	1	321.0	1.00	12.00	99.00	99.00
10	1	6	14	15.0	1	315.0	1.00	12.50	99.00	99.00
10	1	6	15	15.0	1	312.0	1.00	12.60	99.00	99.00
10	1	6	16	15.0	1	292.0	0.50	12.40	99.00	99.00
10	1	6	17	15.0	1	0.0	0.00	11.90	99.00	99.00
10	1	6	18	15.0	1	0.0	0.00	11.00	99.00	99.00
10	1	6	19	15.0	1	0.0	0.00	10.10	99.00	99.00
10	1	6	20	15.0	1	0.0	0.00	9.40	99.00	99.00
10	1	6	21	15.0	1	0.0	0.00	8.80	99.00	99.00
10	1	6	22	15.0	1	0.0	0.00	8.60	99.00	99.00
10	1	6	23	15.0	1	0.0	0.00	8.40	99.00	99.00
10	1	6	24	15.0	1	0.0	0.00	8.00	99.00	99.00
10	1	7	1	15.0	1	0.0	0.00	7.50	99.00	99.00
10	1	7	2	15.0	1	163.0	0.50	7.10	99.00	99.00
10	1	7	3	15.0	1	170.0	0.50	7.00	99.00	99.00
10	1	7	4	15.0	1	165.0	0.50	6.60	99.00	99.00
10	1	7	5	15.0	1	153.0	0.50	6.50	99.00	99.00
10	1	7	6	15.0	1	146.0	0.50	6.30	99.00	99.00
10	1	7	7	15.0	1	139.0	0.50	6.10	99.00	99.00
10	1	7	8	15.0	1	134.0	0.50	5.90	99.00	99.00
10	1	7	9	15.0	1	0.0	0.00	7.50	99.00	99.00
10	1	7	10	15.0	1	284.0	0.50	10.60	99.00	99.00
10	1	7	11	15.0	1	293.0	0.50	12.50	99.00	99.00
10	1	7	12	15.0	1	302.0	1.00	14.10	99.00	99.00
10	1	7	13	15.0	1	311.0	1.00	15.10	99.00	99.00
10	1	7	14	15.0	1	316.0	1.00	15.60	99.00	99.00
10	1	7	15	15.0	1	327.0	1.50	15.90	99.00	99.00
10	1	7	16	15.0	1	355.0	1.50	15.90	99.00	99.00
10	1	7	17	15.0	1	14.0	0.50	15.10	99.00	99.00
10	1	7	18	15.0	1	0.0	0.00	14.10	99.00	99.00
10	1	7	19	15.0	1	0.0	0.00	13.00	99.00	99.00
10	1	7	20	15.0	1	0.0	0.00	12.00	99.00	99.00
10	1	7	21	15.0	1	0.0	0.00	11.10	99.00	99.00
10	1	7	22	15.0	1	0.0	0.00	10.50	99.00	99.00
10	1	7	23	15.0	1	0.0	0.00	10.00	99.00	99.00
10	1	7	24	15.0	1	0.0	0.00	9.50	99.00	99.00
10	1	8	1	15.0	1	259.0	0.50	9.40	99.00	99.00
10	1	8	2	15.0	1	261.0	1.00	9.50	99.00	99.00
10	1	8	3	15.0	1	258.0	1.00	9.60	99.00	99.00
10	1	8	4	15.0	1	255.0	1.00	9.60	99.00	99.00
10	1	8	5	15.0	1	217.0	0.50	9.40	99.00	99.00
10	1	8	6	15.0	1	205.0	0.50	9.30	99.00	99.00
10	1	8	7	15.0	1	235.0	0.50	9.30	99.00	99.00
10	1	8	8	15.0	1	281.0	0.50	9.30	99.00	99.00
10	1	8	9	15.0	1	350.0	0.50	9.50	99.00	99.00
10	1	8	10	15.0	1	40.0	0.50	10.50	99.00	99.00
10	1	8	11	15.0	1	339.0	1.00	11.90	99.00	99.00
10	1	8	12	15.0	1	337.0	2.10	12.80	99.00	99.00
10	1	8	13	15.0	1	349.0	2.10	13.60	99.00	99.00
10	1	8	14	15.0	1	344.0	2.10	14.10	99.00	99.00
10	1	8	15	15.0	1	342.0	2.10	14.10	99.00	99.00
10	1	8	16	15.0	1	359.0	2.10	13.90	99.00	99.00

10	1	8	17	15.0	1	8.0	2.10	13.40	99.00	99.00
10	1	8	18	15.0	1	0.0	0.00	12.80	99.00	99.00
10	1	8	19	15.0	1	3.0	0.50	12.30	99.00	99.00
10	1	8	20	15.0	1	72.0	0.50	12.00	99.00	99.00
10	1	8	21	15.0	1	0.0	0.00	11.90	99.00	99.00
10	1	8	22	15.0	1	288.0	0.50	11.50	99.00	99.00
10	1	8	23	15.0	1	310.0	0.50	11.00	99.00	99.00
10	1	8	24	15.0	1	0.0	0.00	10.50	99.00	99.00
10	1	9	1	15.0	1	0.0	0.00	10.00	99.00	99.00
10	1	9	2	15.0	1	0.0	0.00	9.60	99.00	99.00
10	1	9	3	15.0	1	0.0	0.00	9.10	99.00	99.00
10	1	9	4	15.0	1	334.0	0.50	9.00	99.00	99.00
10	1	9	5	15.0	1	306.0	1.00	8.90	99.00	99.00
10	1	9	6	15.0	1	299.0	1.00	8.80	99.00	99.00
10	1	9	7	15.0	1	313.0	0.50	8.60	99.00	99.00
10	1	9	8	15.0	1	304.0	0.50	8.60	99.00	99.00
10	1	9	9	15.0	1	0.0	0.00	9.10	99.00	99.00
10	1	9	10	15.0	1	0.0	0.00	9.90	99.00	99.00
10	1	9	11	15.0	1	311.0	1.50	11.40	99.00	99.00
10	1	9	12	15.0	1	327.0	1.50	11.80	99.00	99.00
10	1	9	13	15.0	1	4.0	1.50	11.90	99.00	99.00
10	1	9	14	15.0	1	5.0	1.50	11.90	99.00	99.00
10	1	9	15	15.0	1	270.0	0.50	11.60	99.00	99.00
10	1	9	16	15.0	1	233.0	0.50	11.50	99.00	99.00
10	1	9	17	15.0	1	241.0	0.50	11.30	99.00	99.00
10	1	9	18	15.0	1	64.0	0.50	11.30	99.00	99.00
10	1	9	19	15.0	1	0.0	0.00	11.10	99.00	99.00
10	1	9	20	15.0	1	51.0	0.50	11.00	99.00	99.00
10	1	9	21	15.0	1	0.0	0.00	10.60	99.00	99.00
10	1	9	22	15.0	1	0.0	0.00	10.40	99.00	99.00
10	1	9	23	15.0	1	14.0	1.00	10.10	99.00	99.00
10	1	9	24	15.0	1	25.0	3.10	9.90	99.00	99.00
10	1	10	1	15.0	1	21.0	3.10	9.60	99.00	99.00
10	1	10	2	15.0	1	0.0	0.00	9.00	99.00	99.00
10	1	10	3	15.0	1	340.0	2.10	8.00	99.00	99.00
10	1	10	4	15.0	1	325.0	2.10	8.10	99.00	99.00
10	1	10	5	15.0	1	308.0	1.50	8.40	99.00	99.00
10	1	10	6	15.0	1	315.0	1.00	8.30	99.00	99.00
10	1	10	7	15.0	1	314.0	0.50	8.30	99.00	99.00
10	1	10	8	15.0	1	294.0	0.50	8.50	99.00	99.00
10	1	10	9	15.0	1	286.0	1.00	8.80	99.00	99.00
10	1	10	10	15.0	1	302.0	1.00	9.30	99.00	99.00
10	1	10	11	15.0	1	311.0	1.00	9.80	99.00	99.00
10	1	10	12	15.0	1	343.0	1.00	10.60	99.00	99.00
10	1	10	13	15.0	1	35.0	1.00	12.50	99.00	99.00
10	1	10	14	15.0	1	26.0	0.50	14.40	99.00	99.00
10	1	10	15	15.0	1	16.0	1.00	15.50	99.00	99.00
10	1	10	16	15.0	1	338.0	2.10	18.50	99.00	99.00
10	1	10	17	15.0	1	348.0	2.10	17.80	99.00	99.00
10	1	10	18	15.0	1	0.0	0.00	16.60	99.00	99.00
10	1	10	19	15.0	1	183.0	0.50	15.40	99.00	99.00
10	1	10	20	15.0	1	189.0	0.50	14.10	99.00	99.00
10	1	10	21	15.0	1	0.0	0.00	13.40	99.00	99.00
10	1	10	22	15.0	1	0.0	0.00	12.60	99.00	99.00
10	1	10	23	15.0	1	328.0	0.50	11.90	99.00	99.00
10	1	10	24	15.0	1	321.0	1.00	11.40	99.00	99.00
10	1	11	1	15.0	1	310.0	1.50	11.10	99.00	99.00
10	1	11	2	15.0	1	304.0	1.50	10.80	99.00	99.00
10	1	11	3	15.0	1	293.0	2.10	10.40	99.00	99.00
10	1	11	4	15.0	1	284.0	2.10	10.00	99.00	99.00
10	1	11	5	15.0	1	273.0	2.10	9.60	99.00	99.00
10	1	11	6	15.0	1	264.0	1.50	9.40	99.00	99.00
10	1	11	7	15.0	1	252.0	1.00	9.10	99.00	99.00
10	1	11	8	15.0	1	221.0	0.50	8.60	99.00	99.00
10	1	11	9	15.0	1	0.0	0.00	9.40	99.00	99.00
10	1	11	10	15.0	1	305.0	0.50	12.00	99.00	99.00
10	1	11	11	15.0	1	317.0	0.50	13.40	99.00	99.00
10	1	11	12	15.0	1	340.0	1.00	14.90	99.00	99.00
10	1	11	13	15.0	1	355.0	1.50	15.80	99.00	99.00
10	1	11	14	15.0	1	14.0	2.10	16.10	99.00	99.00
10	1	11	15	15.0	1	17.0	2.60	16.10	99.00	99.00
10	1	11	16	15.0	1	41.0	2.60	15.50	99.00	99.00
10	1	11	17	15.0	1	53.0	2.60	15.00	99.00	99.00
10	1	11	18	15.0	1	56.0	2.10	14.60	99.00	99.00
10	1	11	19	15.0	1	79.0	0.50	14.10	99.00	99.00
10	1	11	20	15.0	1	204.0	0.50	14.00	99.00	99.00
10	1	11	21	15.0	1	186.0	1.00	14.10	99.00	99.00

10	1	11	22	15.0	1	196.0	1.00	14.10	99.00	99.00
10	1	11	23	15.0	1	151.0	0.50	14.40	99.00	99.00
10	1	11	24	15.0	1	219.0	0.50	14.90	99.00	99.00
10	1	12	1	15.0	1	8.0	0.50	14.80	99.00	99.00
10	1	12	2	15.0	1	29.0	1.00	14.50	99.00	99.00
10	1	12	3	15.0	1	24.0	1.00	14.10	99.00	99.00
10	1	12	4	15.0	1	6.0	1.00	14.00	99.00	99.00
10	1	12	5	15.0	1	27.0	1.00	13.90	99.00	99.00
10	1	12	6	15.0	1	18.0	1.50	13.50	99.00	99.00
10	1	12	7	15.0	1	18.0	2.10	13.10	99.00	99.00
10	1	12	8	15.0	1	0.0	0.00	13.00	99.00	99.00
10	1	12	9	15.0	1	0.0	0.00	12.90	99.00	99.00
10	1	12	10	15.0	1	1.0	3.10	13.60	99.00	99.00
10	1	12	11	15.0	1	358.0	4.10	14.40	99.00	99.00
10	1	12	12	15.0	1	9.0	4.10	14.40	99.00	99.00
10	1	12	13	15.0	1	18.0	3.60	14.50	99.00	99.00
10	1	12	14	15.0	1	28.0	2.60	14.40	99.00	99.00
10	1	12	15	15.0	1	31.0	1.50	14.40	99.00	99.00
10	1	12	16	15.0	1	29.0	1.00	14.40	99.00	99.00
10	1	12	17	15.0	1	0.0	0.00	14.10	99.00	99.00
10	1	12	18	15.0	1	229.0	0.50	14.00	99.00	99.00
10	1	12	19	15.0	1	242.0	1.50	13.60	99.00	99.00
10	1	12	20	15.0	1	255.0	1.50	13.40	99.00	99.00
10	1	12	21	15.0	1	266.0	1.00	13.30	99.00	99.00
10	1	12	22	15.0	1	307.0	0.50	13.10	99.00	99.00
10	1	12	23	15.0	1	5.0	0.50	13.10	99.00	99.00
10	1	12	24	15.0	1	0.0	0.00	13.30	99.00	99.00
10	1	13	1	15.0	1	19.0	1.50	13.30	99.00	99.00
10	1	13	2	15.0	1	48.0	3.10	13.00	99.00	99.00
10	1	13	3	15.0	1	63.0	3.10	12.60	99.00	99.00
10	1	13	4	15.0	1	49.0	1.50	12.80	99.00	99.00
10	1	13	5	15.0	1	344.0	0.50	13.10	99.00	99.00
10	1	13	6	15.0	1	330.0	0.50	13.10	99.00	99.00
10	1	13	7	15.0	1	317.0	0.50	12.60	99.00	99.00
10	1	13	8	15.0	1	293.0	1.50	11.90	99.00	99.00
10	1	13	9	15.0	1	291.0	5.70	12.90	99.00	99.00
10	1	13	10	15.0	1	313.0	6.70	14.80	99.00	99.00
10	1	13	11	15.0	1	322.0	5.70	15.60	99.00	99.00
10	1	13	12	15.0	1	321.0	5.70	16.10	99.00	99.00
10	1	13	13	15.0	1	330.0	5.70	16.40	99.00	99.00
10	1	13	14	15.0	1	337.0	6.20	16.40	99.00	99.00
10	1	13	15	15.0	1	341.0	6.20	16.10	99.00	99.00
10	1	13	16	15.0	1	336.0	4.10	15.60	99.00	99.00
10	1	13	17	15.0	1	337.0	4.60	14.10	99.00	99.00
10	1	13	18	15.0	1	334.0	4.10	13.00	99.00	99.00
10	1	13	19	15.0	1	320.0	3.60	12.10	99.00	99.00
10	1	13	20	15.0	1	316.0	3.10	11.50	99.00	99.00
10	1	13	21	15.0	1	328.0	2.10	11.00	99.00	99.00
10	1	13	22	15.0	1	341.0	0.50	10.50	99.00	99.00
10	1	13	23	15.0	1	0.0	0.00	10.10	99.00	99.00
10	1	13	24	15.0	1	168.0	0.50	9.50	99.00	99.00
10	1	14	1	15.0	1	184.0	0.50	8.90	99.00	99.00
10	1	14	2	15.0	1	193.0	0.50	8.50	99.00	99.00
10	1	14	3	15.0	1	228.0	0.50	8.00	99.00	99.00
10	1	14	4	15.0	1	250.0	0.50	7.60	99.00	99.00
10	1	14	5	15.0	1	262.0	1.50	7.40	99.00	99.00
10	1	14	6	15.0	1	266.0	2.10	7.10	99.00	99.00
10	1	14	7	15.0	1	272.0	1.50	5.90	99.00	99.00
10	1	14	8	15.0	1	294.0	1.00	5.30	99.00	99.00
10	1	14	9	15.0	1	320.0	1.50	6.10	99.00	99.00
10	1	14	10	15.0	1	330.0	1.50	6.90	99.00	99.00
10	1	14	11	15.0	1	348.0	1.00	7.60	99.00	99.00
10	1	14	12	15.0	1	37.0	0.50	9.10	99.00	99.00
10	1	14	13	15.0	1	0.0	0.00	11.00	99.00	99.00
10	1	14	14	15.0	1	1.0	0.50	12.10	99.00	99.00
10	1	14	15	15.0	1	17.0	1.00	12.80	99.00	99.00
10	1	14	16	15.0	1	36.0	1.00	12.60	99.00	99.00
10	1	14	17	15.0	1	62.0	1.50	12.00	99.00	99.00
10	1	14	18	15.0	1	76.0	1.50	11.10	99.00	99.00
10	1	14	19	15.0	1	115.0	1.00	10.40	99.00	99.00
10	1	14	20	15.0	1	113.0	0.50	9.90	99.00	99.00
10	1	14	21	15.0	1	86.0	0.50	9.50	99.00	99.00
10	1	14	22	15.0	1	67.0	0.50	9.10	99.00	99.00
10	1	14	23	15.0	1	47.0	0.50	8.80	99.00	99.00
10	1	14	24	15.0	1	0.0	0.00	8.40	99.00	99.00
10	1	15	1	15.0	1	0.0	0.00	8.10	99.00	99.00
10	1	15	2	15.0	1	352.0	0.50	8.10	99.00	99.00

10	1	15	3	15.0	1	0.0	0.00	8.00	99.00	99.00
10	1	15	4	15.0	1	350.0	1.00	7.90	99.00	99.00
10	1	15	5	15.0	1	325.0	1.00	7.80	99.00	99.00
10	1	15	6	15.0	1	330.0	1.00	7.80	99.00	99.00
10	1	15	7	15.0	1	309.0	0.50	7.80	99.00	99.00
10	1	15	8	15.0	1	292.0	1.00	7.60	99.00	99.00
10	1	15	9	15.0	1	307.0	1.50	7.90	99.00	99.00
10	1	15	10	15.0	1	317.0	2.10	9.40	99.00	99.00
10	1	15	11	15.0	1	332.0	1.50	10.40	99.00	99.00
10	1	15	12	15.0	1	350.0	1.50	11.50	99.00	99.00
10	1	15	13	15.0	1	4.0	1.50	12.30	99.00	99.00
10	1	15	14	15.0	1	0.0	0.00	12.60	99.00	99.00
10	1	15	15	15.0	1	13.0	1.50	12.60	99.00	99.00
10	1	15	16	15.0	1	16.0	1.50	12.90	99.00	99.00
10	1	15	17	15.0	1	43.0	1.00	12.60	99.00	99.00
10	1	15	18	15.0	1	0.0	0.00	12.10	99.00	99.00
10	1	15	19	15.0	1	0.0	0.00	11.60	99.00	99.00
10	1	15	20	15.0	1	0.0	0.00	11.50	99.00	99.00
10	1	15	21	15.0	1	0.0	0.00	11.40	99.00	99.00
10	1	15	22	15.0	1	343.0	0.50	11.30	99.00	99.00
10	1	15	23	15.0	1	9.0	1.00	11.10	99.00	99.00
10	1	15	24	15.0	1	10.0	2.10	11.00	99.00	99.00
10	1	16	1	15.0	1	6.0	2.10	10.90	99.00	99.00
10	1	16	2	15.0	1	349.0	1.50	10.80	99.00	99.00
10	1	16	3	15.0	1	337.0	1.50	10.80	99.00	99.00
10	1	16	4	15.0	1	329.0	1.50	10.80	99.00	99.00
10	1	16	5	15.0	1	0.0	0.00	10.80	99.00	99.00
10	1	16	6	15.0	1	12.0	2.60	10.90	99.00	99.00
10	1	16	7	15.0	1	22.0	2.10	11.00	99.00	99.00
10	1	16	8	15.0	1	8.0	1.00	11.00	99.00	99.00
10	1	16	9	15.0	1	352.0	0.50	11.00	99.00	99.00
10	1	16	10	15.0	1	337.0	1.50	12.10	99.00	99.00
10	1	16	11	15.0	1	341.0	1.50	14.60	99.00	99.00
10	1	16	12	15.0	1	352.0	1.50	15.80	99.00	99.00
10	1	16	13	15.0	1	0.0	0.00	16.60	99.00	99.00
10	1	16	14	15.0	1	0.0	0.00	17.40	99.00	99.00
10	1	16	15	15.0	1	11.0	2.10	17.80	99.00	99.00
10	1	16	16	15.0	1	15.0	2.10	17.60	99.00	99.00
10	1	16	17	15.0	1	6.0	2.10	17.10	99.00	99.00
10	1	16	18	15.0	1	21.0	1.50	16.30	99.00	99.00
10	1	16	19	15.0	1	0.0	0.00	15.30	99.00	99.00
10	1	16	20	15.0	1	270.0	1.00	14.10	99.00	99.00
10	1	16	21	15.0	1	286.0	1.00	13.10	99.00	99.00
10	1	16	22	15.0	1	316.0	1.50	12.50	99.00	99.00
10	1	16	23	15.0	1	319.0	2.60	11.80	99.00	99.00
10	1	16	24	15.0	1	332.0	2.60	11.10	99.00	99.00
10	1	17	1	15.0	1	357.0	2.60	10.60	99.00	99.00
10	1	17	2	15.0	1	28.0	2.60	10.10	99.00	99.00
10	1	17	3	15.0	1	49.0	2.10	9.80	99.00	99.00
10	1	17	4	15.0	1	94.0	0.50	9.60	99.00	99.00
10	1	17	5	15.0	1	143.0	1.50	9.10	99.00	99.00
10	1	17	6	15.0	1	157.0	2.10	9.00	99.00	99.00
10	1	17	7	15.0	1	160.0	2.10	9.10	99.00	99.00
10	1	17	8	15.0	1	141.0	2.10	9.10	99.00	99.00
10	1	17	9	15.0	1	124.0	1.50	9.60	99.00	99.00
10	1	17	10	15.0	1	162.0	0.50	11.60	99.00	99.00
10	1	17	11	15.0	1	0.0	0.00	12.80	99.00	99.00
10	1	17	12	15.0	1	285.0	0.50	13.80	99.00	99.00
10	1	17	13	15.0	1	276.0	0.50	14.50	99.00	99.00
10	1	17	14	15.0	1	308.0	0.50	14.90	99.00	99.00
10	1	17	15	15.0	1	0.0	0.00	14.80	99.00	99.00
10	1	17	16	15.0	1	112.0	0.50	13.80	99.00	99.00
10	1	17	17	15.0	1	98.0	2.10	12.80	99.00	99.00
10	1	17	18	15.0	1	119.0	3.10	12.10	99.00	99.00
10	1	17	19	15.0	1	139.0	3.60	11.60	99.00	99.00
10	1	17	20	15.0	1	147.0	4.10	11.30	99.00	99.00
10	1	17	21	15.0	1	138.0	4.10	11.10	99.00	99.00
10	1	17	22	15.0	1	138.0	3.60	11.30	99.00	99.00
10	1	17	23	15.0	1	141.0	3.10	11.40	99.00	99.00
10	1	17	24	15.0	1	139.0	3.10	11.50	99.00	99.00
10	1	18	1	15.0	1	130.0	3.10	11.60	99.00	99.00
10	1	18	2	15.0	1	129.0	3.10	11.60	99.00	99.00
10	1	18	3	15.0	1	119.0	3.60	11.80	99.00	99.00
10	1	18	4	15.0	1	123.0	3.60	11.80	99.00	99.00
10	1	18	5	15.0	1	115.0	4.10	11.90	99.00	99.00
10	1	18	6	15.0	1	122.0	4.10	12.00	99.00	99.00
10	1	18	7	15.0	1	119.0	4.60	12.00	99.00	99.00

10	1	18	8	15.0	1	118.0	4.60	12.10	99.00	99.00
10	1	18	9	15.0	1	123.0	5.10	12.80	99.00	99.00
10	1	18	10	15.0	1	132.0	5.10	13.60	99.00	99.00
10	1	18	11	15.0	1	127.0	5.10	14.60	99.00	99.00
10	1	18	12	15.0	1	127.0	5.10	15.60	99.00	99.00
10	1	18	13	15.0	1	131.0	5.70	15.90	99.00	99.00
10	1	18	14	15.0	1	135.0	5.10	15.60	99.00	99.00
10	1	18	15	15.0	1	141.0	4.60	15.40	99.00	99.00
10	1	18	16	15.0	1	195.0	4.60	15.30	99.00	99.00
10	1	18	17	15.0	1	229.0	6.20	14.00	99.00	99.00
10	1	18	18	15.0	1	219.0	4.60	13.40	99.00	99.00
10	1	18	19	15.0	1	175.0	3.60	13.40	99.00	99.00
10	1	18	20	15.0	1	160.0	4.10	13.00	99.00	99.00
10	1	18	21	15.0	1	149.0	4.10	12.50	99.00	99.00
10	1	18	22	15.0	1	151.0	4.10	12.10	99.00	99.00
10	1	18	23	15.0	1	153.0	4.60	11.60	99.00	99.00
10	1	18	24	15.0	1	146.0	5.10	11.10	99.00	99.00
10	1	19	1	15.0	1	157.0	5.10	10.80	99.00	99.00
10	1	19	2	15.0	1	157.0	4.60	10.40	99.00	99.00
10	1	19	3	15.0	1	145.0	4.60	10.10	99.00	99.00
10	1	19	4	15.0	1	116.0	5.10	10.40	99.00	99.00
10	1	19	5	15.0	1	123.0	5.10	10.50	99.00	99.00
10	1	19	6	15.0	1	128.0	4.60	10.60	99.00	99.00
10	1	19	7	15.0	1	132.0	4.60	11.00	99.00	99.00
10	1	19	8	15.0	1	122.0	5.10	10.80	99.00	99.00
10	1	19	9	15.0	1	107.0	6.20	11.00	99.00	99.00
10	1	19	10	15.0	1	121.0	6.20	11.80	99.00	99.00
10	1	19	11	15.0	1	124.0	7.20	12.60	99.00	99.00
10	1	19	12	15.0	1	119.0	5.70	14.00	99.00	99.00
10	1	19	13	15.0	1	140.0	4.10	15.30	99.00	99.00
10	1	19	14	15.0	1	170.0	3.60	15.80	99.00	99.00
10	1	19	15	15.0	1	211.0	3.60	15.40	99.00	99.00
10	1	19	16	15.0	1	233.0	4.60	14.30	99.00	99.00
10	1	19	17	15.0	1	234.0	4.60	13.40	99.00	99.00
10	1	19	18	15.0	1	218.0	4.10	13.10	99.00	99.00
10	1	19	19	15.0	1	210.0	3.10	12.90	99.00	99.00
10	1	19	20	15.0	1	204.0	3.10	12.40	99.00	99.00
10	1	19	21	15.0	1	207.0	3.10	11.60	99.00	99.00
10	1	19	22	15.0	1	221.0	2.60	11.10	99.00	99.00
10	1	19	23	15.0	1	168.0	1.50	10.60	99.00	99.00
10	1	19	24	15.0	1	106.0	3.60	10.10	99.00	99.00
10	1	20	1	15.0	1	99.0	4.60	9.60	99.00	99.00
10	1	20	2	15.0	1	113.0	5.10	9.80	99.00	99.00
10	1	20	3	15.0	1	107.0	4.60	10.10	99.00	99.00
10	1	20	4	15.0	1	124.0	5.10	10.50	99.00	99.00
10	1	20	5	15.0	1	117.0	5.10	10.60	99.00	99.00
10	1	20	6	15.0	1	123.0	5.70	10.50	99.00	99.00
10	1	20	7	15.0	1	115.0	7.20	10.40	99.00	99.00
10	1	20	8	15.0	1	118.0	8.20	10.60	99.00	99.00
10	1	20	9	15.0	1	120.0	8.70	11.30	99.00	99.00
10	1	20	10	15.0	1	135.0	7.70	12.10	99.00	99.00
10	1	20	11	15.0	1	128.0	6.20	13.10	99.00	99.00
10	1	20	12	15.0	1	136.0	6.20	14.00	99.00	99.00
10	1	20	13	15.0	1	143.0	6.20	14.60	99.00	99.00
10	1	20	14	15.0	1	150.0	5.70	15.00	99.00	99.00
10	1	20	15	15.0	1	182.0	5.70	15.00	99.00	99.00
10	1	20	16	15.0	1	193.0	5.10	13.40	99.00	99.00
10	1	20	17	15.0	1	211.0	4.60	12.90	99.00	99.00
10	1	20	18	15.0	1	219.0	4.10	12.50	99.00	99.00
10	1	20	19	15.0	1	207.0	4.60	12.10	99.00	99.00
10	1	20	20	15.0	1	215.0	4.60	11.80	99.00	99.00
10	1	20	21	15.0	1	199.0	4.10	11.60	99.00	99.00
10	1	20	22	15.0	1	174.0	2.60	11.60	99.00	99.00
10	1	20	23	15.0	1	99.0	3.10	11.60	99.00	99.00
10	1	20	24	15.0	1	88.0	3.60	11.10	99.00	99.00
10	1	21	1	15.0	1	79.0	3.60	10.60	99.00	99.00
10	1	21	2	15.0	1	70.0	3.60	10.50	99.00	99.00
10	1	21	3	15.0	1	59.0	4.10	10.60	99.00	99.00
10	1	21	4	15.0	1	60.0	3.10	10.60	99.00	99.00
10	1	21	5	15.0	1	57.0	1.00	10.60	99.00	99.00
10	1	21	6	15.0	1	171.0	1.50	10.40	99.00	99.00
10	1	21	7	15.0	1	189.0	2.10	10.00	99.00	99.00
10	1	21	8	15.0	1	327.0	0.50	9.90	99.00	99.00
10	1	21	9	15.0	1	15.0	0.50	10.10	99.00	99.00
10	1	21	10	15.0	1	160.0	0.50	11.00	99.00	99.00
10	1	21	11	15.0	1	192.0	0.50	12.00	99.00	99.00
10	1	21	12	15.0	1	155.0	1.00	13.30	99.00	99.00

10	1	21	13	15.0	1	99.0	0.50	14.00	99.00	99.00
10	1	21	14	15.0	1	146.0	0.50	14.30	99.00	99.00
10	1	21	15	15.0	1	290.0	4.10	13.50	99.00	99.00
10	1	21	16	15.0	1	308.0	4.10	11.30	99.00	99.00
10	1	21	17	15.0	1	278.0	1.50	10.50	99.00	99.00
10	1	21	18	15.0	1	114.0	2.10	10.10	99.00	99.00
10	1	21	19	15.0	1	136.0	2.10	10.30	99.00	99.00
10	1	21	20	15.0	1	169.0	1.50	10.40	99.00	99.00
10	1	21	21	15.0	1	206.0	1.50	10.10	99.00	99.00
10	1	21	22	15.0	1	217.0	2.10	9.80	99.00	99.00
10	1	21	23	15.0	1	208.0	2.10	9.80	99.00	99.00
10	1	21	24	15.0	1	229.0	2.60	9.80	99.00	99.00
10	1	22	1	15.0	1	252.0	2.60	9.60	99.00	99.00
10	1	22	2	15.0	1	271.0	1.50	9.40	99.00	99.00
10	1	22	3	15.0	1	300.0	1.00	9.30	99.00	99.00
10	1	22	4	15.0	1	84.0	1.00	9.10	99.00	99.00
10	1	22	5	15.0	1	115.0	2.10	9.10	99.00	99.00
10	1	22	6	15.0	1	112.0	2.60	9.00	99.00	99.00
10	1	22	7	15.0	1	107.0	3.60	8.80	99.00	99.00
10	1	22	8	15.0	1	122.0	3.60	8.60	99.00	99.00
10	1	22	9	15.0	1	118.0	3.10	8.90	99.00	99.00
10	1	22	10	15.0	1	124.0	2.60	9.90	99.00	99.00
10	1	22	11	15.0	1	128.0	2.60	11.10	99.00	99.00
10	1	22	12	15.0	1	123.0	1.00	11.60	99.00	99.00
10	1	22	13	15.0	1	157.0	0.50	12.10	99.00	99.00
10	1	22	14	15.0	1	0.0	0.00	12.60	99.00	99.00
10	1	22	15	15.0	1	275.0	0.50	12.60	99.00	99.00
10	1	22	16	15.0	1	274.0	3.10	11.80	99.00	99.00
10	1	22	17	15.0	1	199.0	1.50	10.10	99.00	99.00
10	1	22	18	15.0	1	146.0	2.10	10.00	99.00	99.00
10	1	22	19	15.0	1	165.0	2.60	9.80	99.00	99.00
10	1	22	20	15.0	1	187.0	2.60	9.30	99.00	99.00
10	1	22	21	15.0	1	230.0	3.10	8.30	99.00	99.00
10	1	22	22	15.0	1	255.0	3.60	7.30	99.00	99.00
10	1	22	23	15.0	1	261.0	4.60	6.50	99.00	99.00
10	1	22	24	15.0	1	283.0	5.10	6.00	99.00	99.00
10	1	23	1	15.0	1	290.0	5.10	5.60	99.00	99.00
10	1	23	2	15.0	1	297.0	4.60	5.10	99.00	99.00
10	1	23	3	15.0	1	310.0	4.10	4.60	99.00	99.00
10	1	23	4	15.0	1	330.0	3.60	4.40	99.00	99.00
10	1	23	5	15.0	1	319.0	2.60	4.80	99.00	99.00
10	1	23	6	15.0	1	291.0	2.60	4.90	99.00	99.00
10	1	23	7	15.0	1	289.0	2.60	4.60	99.00	99.00
10	1	23	8	15.0	1	277.0	1.50	4.30	99.00	99.00
10	1	23	9	15.0	1	325.0	1.00	5.40	99.00	99.00
10	1	23	10	15.0	1	329.0	0.50	7.30	99.00	99.00
10	1	23	11	15.0	1	0.0	0.00	8.60	99.00	99.00
10	1	23	12	15.0	1	0.0	0.00	9.50	99.00	99.00
10	1	23	13	15.0	1	300.0	0.50	10.10	99.00	99.00
10	1	23	14	15.0	1	299.0	0.50	10.60	99.00	99.00
10	1	23	15	15.0	1	300.0	1.50	10.90	99.00	99.00
10	1	23	16	15.0	1	313.0	2.10	10.80	99.00	99.00
10	1	23	17	15.0	1	322.0	2.10	10.40	99.00	99.00
10	1	23	18	15.0	1	345.0	2.60	9.50	99.00	99.00
10	1	23	19	15.0	1	14.0	2.10	8.60	99.00	99.00
10	1	23	20	15.0	1	41.0	1.00	7.60	99.00	99.00
10	1	23	21	15.0	1	77.0	0.50	6.60	99.00	99.00
10	1	23	22	15.0	1	97.0	0.50	5.80	99.00	99.00
10	1	23	23	15.0	1	97.0	0.50	5.00	99.00	99.00
10	1	23	24	15.0	1	0.0	0.00	4.30	99.00	99.00
10	1	24	1	15.0	1	0.0	0.00	3.60	99.00	99.00
10	1	24	2	15.0	1	0.0	0.00	3.10	99.00	99.00
10	1	24	3	15.0	1	0.0	0.00	2.60	99.00	99.00
10	1	24	4	15.0	1	0.0	0.00	2.30	99.00	99.00
10	1	24	5	15.0	1	0.0	0.00	1.90	99.00	99.00
10	1	24	6	15.0	1	0.0	0.00	1.60	99.00	99.00
10	1	24	7	15.0	1	0.0	0.00	1.30	99.00	99.00
10	1	24	8	15.0	1	0.0	0.00	0.90	99.00	99.00
10	1	24	9	15.0	1	0.0	0.00	3.00	99.00	99.00
10	1	24	10	15.0	1	0.0	0.00	6.10	99.00	99.00
10	1	24	11	15.0	1	0.0	0.00	8.30	99.00	99.00
10	1	24	12	15.0	1	328.0	0.50	9.60	99.00	99.00
10	1	24	13	15.0	1	339.0	0.50	10.80	99.00	99.00
10	1	24	14	15.0	1	337.0	1.00	11.40	99.00	99.00
10	1	24	15	15.0	1	343.0	1.50	11.60	99.00	99.00
10	1	24	16	15.0	1	348.0	1.50	11.30	99.00	99.00
10	1	24	17	15.0	1	8.0	1.50	10.80	99.00	99.00

10	1	24	18	15.0	1	12.0	1.00	10.40	99.00	99.00
10	1	24	19	15.0	1	0.0	0.00	10.00	99.00	99.00
10	1	24	20	15.0	1	0.0	0.00	9.50	99.00	99.00
10	1	24	21	15.0	1	0.0	0.00	9.10	99.00	99.00
10	1	24	22	15.0	1	0.0	0.00	8.90	99.00	99.00
10	1	24	23	15.0	1	0.0	0.00	8.60	99.00	99.00
10	1	24	24	15.0	1	0.0	0.00	8.40	99.00	99.00
10	1	25	1	15.0	1	0.0	0.00	8.10	99.00	99.00
10	1	25	2	15.0	1	0.0	0.00	7.80	99.00	99.00
10	1	25	3	15.0	1	64.0	0.50	7.40	99.00	99.00
10	1	25	4	15.0	1	55.0	0.50	6.90	99.00	99.00
10	1	25	5	15.0	1	0.0	0.00	6.60	99.00	99.00
10	1	25	6	15.0	1	0.0	0.00	6.30	99.00	99.00
10	1	25	7	15.0	1	0.0	0.00	6.10	99.00	99.00
10	1	25	8	15.0	1	0.0	0.00	6.30	99.00	99.00
10	1	25	9	15.0	1	0.0	0.00	6.50	99.00	99.00
10	1	25	10	15.0	1	0.0	0.00	6.60	99.00	99.00
10	1	25	11	15.0	1	61.0	1.50	7.10	99.00	99.00
10	1	25	12	15.0	1	48.0	2.10	8.30	99.00	99.00
10	1	25	13	15.0	1	33.0	1.00	9.10	99.00	99.00
10	1	25	14	15.0	1	302.0	0.50	9.10	99.00	99.00
10	1	25	15	15.0	1	312.0	1.50	8.80	99.00	99.00
10	1	25	16	15.0	1	60.0	1.00	9.60	99.00	99.00
10	1	25	17	15.0	1	56.0	2.10	9.40	99.00	99.00
10	1	25	18	15.0	1	71.0	2.60	9.40	99.00	99.00
10	1	25	19	15.0	1	81.0	2.60	9.60	99.00	99.00
10	1	25	20	15.0	1	80.0	1.00	10.00	99.00	99.00
10	1	25	21	15.0	1	148.0	0.50	10.30	99.00	99.00
10	1	25	22	15.0	1	180.0	0.50	10.40	99.00	99.00
10	1	25	23	15.0	1	137.0	0.50	10.60	99.00	99.00
10	1	25	24	15.0	1	120.0	1.00	10.60	99.00	99.00
10	1	26	1	15.0	1	122.0	1.00	10.90	99.00	99.00
10	1	26	2	15.0	1	115.0	1.00	11.10	99.00	99.00
10	1	26	3	15.0	1	88.0	1.50	11.40	99.00	99.00
10	1	26	4	15.0	1	78.0	1.50	11.50	99.00	99.00
10	1	26	5	15.0	1	94.0	1.00	11.50	99.00	99.00
10	1	26	6	15.0	1	106.0	1.00	11.60	99.00	99.00
10	1	26	7	15.0	1	153.0	0.50	11.60	99.00	99.00
10	1	26	8	15.0	1	0.0	0.00	11.60	99.00	99.00
10	1	26	9	15.0	1	33.0	0.50	11.80	99.00	99.00
10	1	26	10	15.0	1	144.0	0.50	12.90	99.00	99.00
10	1	26	11	15.0	1	202.0	1.50	12.60	99.00	99.00
10	1	26	12	15.0	1	0.0	0.00	12.50	99.00	99.00
10	1	26	13	15.0	1	316.0	1.50	12.60	99.00	99.00
10	1	26	14	15.0	1	322.0	2.60	12.60	99.00	99.00
10	1	26	15	15.0	1	326.0	3.60	12.30	99.00	99.00
10	1	26	16	15.0	1	340.0	3.10	12.10	99.00	99.00
10	1	26	17	15.0	1	15.0	3.10	12.10	99.00	99.00
10	1	26	18	15.0	1	31.0	3.10	12.10	99.00	99.00
10	1	26	19	15.0	1	54.0	3.60	12.10	99.00	99.00
10	1	26	20	15.0	1	58.0	4.10	12.00	99.00	99.00
10	1	26	21	15.0	1	86.0	3.60	12.10	99.00	99.00
10	1	26	22	15.0	1	136.0	1.50	12.30	99.00	99.00
10	1	26	23	15.0	1	354.0	1.50	12.00	99.00	99.00
10	1	26	24	15.0	1	218.0	2.10	12.00	99.00	99.00
10	1	27	1	15.0	1	311.0	1.00	11.60	99.00	99.00
10	1	27	2	15.0	1	52.0	2.10	10.60	99.00	99.00
10	1	27	3	15.0	1	41.0	3.60	9.60	99.00	99.00
10	1	27	4	15.0	1	0.0	0.00	9.60	99.00	99.00
10	1	27	5	15.0	1	338.0	4.10	9.40	99.00	99.00
10	1	27	6	15.0	1	311.0	3.60	8.60	99.00	99.00
10	1	27	7	15.0	1	307.0	3.60	8.30	99.00	99.00
10	1	27	8	15.0	1	320.0	3.60	8.30	99.00	99.00
10	1	27	9	15.0	1	331.0	4.60	9.10	99.00	99.00
10	1	27	10	15.0	1	332.0	4.10	9.50	99.00	99.00
10	1	27	11	15.0	1	323.0	2.60	10.60	99.00	99.00
10	1	27	12	15.0	1	310.0	1.50	11.80	99.00	99.00
10	1	27	13	15.0	1	296.0	1.00	12.60	99.00	99.00
10	1	27	14	15.0	1	297.0	1.00	13.50	99.00	99.00
10	1	27	15	15.0	1	314.0	1.00	13.80	99.00	99.00
10	1	27	16	15.0	1	316.0	1.50	13.80	99.00	99.00
10	1	27	17	15.0	1	328.0	1.50	13.30	99.00	99.00
10	1	27	18	15.0	1	341.0	1.00	12.30	99.00	99.00
10	1	27	19	15.0	1	156.0	0.50	11.00	99.00	99.00
10	1	27	20	15.0	1	156.0	2.10	9.60	99.00	99.00
10	1	27	21	15.0	1	158.0	2.60	8.80	99.00	99.00
10	1	27	22	15.0	1	151.0	2.10	8.10	99.00	99.00

10	1	27	23	15.0	1	156.0	1.50	7.60	99.00	99.00
10	1	27	24	15.0	1	186.0	1.00	7.10	99.00	99.00
10	1	28	1	15.0	1	247.0	1.00	6.80	99.00	99.00
10	1	28	2	15.0	1	270.0	2.10	6.40	99.00	99.00
10	1	28	3	15.0	1	267.0	2.60	6.00	99.00	99.00
10	1	28	4	15.0	1	284.0	2.60	5.60	99.00	99.00
10	1	28	5	15.0	1	272.0	2.60	5.30	99.00	99.00
10	1	28	6	15.0	1	257.0	2.60	4.90	99.00	99.00
10	1	28	7	15.0	1	256.0	2.60	4.60	99.00	99.00
10	1	28	8	15.0	1	259.0	3.10	4.60	99.00	99.00
10	1	28	9	15.0	1	289.0	2.60	6.50	99.00	99.00
10	1	28	10	15.0	1	284.0	2.10	8.10	99.00	99.00
10	1	28	11	15.0	1	274.0	2.10	9.90	99.00	99.00
10	1	28	12	15.0	1	286.0	2.10	11.10	99.00	99.00
10	1	28	13	15.0	1	298.0	2.10	12.30	99.00	99.00
10	1	28	14	15.0	1	315.0	2.10	13.10	99.00	99.00
10	1	28	15	15.0	1	321.0	2.10	13.40	99.00	99.00
10	1	28	16	15.0	1	332.0	2.60	13.30	99.00	99.00
10	1	28	17	15.0	1	341.0	2.60	12.60	99.00	99.00
10	1	28	18	15.0	1	338.0	2.10	11.60	99.00	99.00
10	1	28	19	15.0	1	338.0	1.00	10.60	99.00	99.00
10	1	28	20	15.0	1	0.0	0.00	9.60	99.00	99.00
10	1	28	21	15.0	1	0.0	0.00	8.80	99.00	99.00
10	1	28	22	15.0	1	0.0	0.00	8.40	99.00	99.00
10	1	28	23	15.0	1	0.0	0.00	8.10	99.00	99.00
10	1	28	24	15.0	1	0.0	0.00	8.00	99.00	99.00
10	1	29	1	15.0	1	0.0	0.00	7.80	99.00	99.00
10	1	29	2	15.0	1	282.0	0.50	7.60	99.00	99.00
10	1	29	3	15.0	1	285.0	1.00	7.60	99.00	99.00
10	1	29	4	15.0	1	291.0	1.50	7.50	99.00	99.00
10	1	29	5	15.0	1	298.0	1.00	7.30	99.00	99.00
10	1	29	6	15.0	1	294.0	1.00	7.10	99.00	99.00
10	1	29	7	15.0	1	293.0	1.00	7.00	99.00	99.00
10	1	29	8	15.0	1	0.0	0.00	6.80	99.00	99.00
10	1	29	9	15.0	1	0.0	0.00	7.00	99.00	99.00
10	1	29	10	15.0	1	0.0	0.00	7.80	99.00	99.00
10	1	29	11	15.0	1	343.0	0.50	8.90	99.00	99.00
10	1	29	12	15.0	1	20.0	1.00	9.80	99.00	99.00
10	1	29	13	15.0	1	93.0	0.50	9.80	99.00	99.00
10	1	29	14	15.0	1	81.0	1.50	9.50	99.00	99.00
10	1	29	15	15.0	1	135.0	2.10	9.60	99.00	99.00
10	1	29	16	15.0	1	174.0	2.60	9.50	99.00	99.00
10	1	29	17	15.0	1	170.0	2.60	9.00	99.00	99.00
10	1	29	18	15.0	1	167.0	2.60	8.80	99.00	99.00
10	1	29	19	15.0	1	173.0	2.10	8.60	99.00	99.00
10	1	29	20	15.0	1	177.0	1.50	8.60	99.00	99.00
10	1	29	21	15.0	1	169.0	0.50	8.50	99.00	99.00
10	1	29	22	15.0	1	32.0	0.50	8.40	99.00	99.00
10	1	29	23	15.0	1	24.0	1.50	8.50	99.00	99.00
10	1	29	24	15.0	1	18.0	2.60	8.50	99.00	99.00
10	1	30	1	15.0	1	25.0	2.60	8.40	99.00	99.00
10	1	30	2	15.0	1	12.0	2.10	8.10	99.00	99.00
10	1	30	3	15.0	1	317.0	1.50	7.90	99.00	99.00
10	1	30	4	15.0	1	283.0	1.50	6.90	99.00	99.00
10	1	30	5	15.0	1	260.0	1.00	5.10	99.00	99.00
10	1	30	6	15.0	1	258.0	1.00	5.10	99.00	99.00
10	1	30	7	15.0	1	272.0	1.50	6.00	99.00	99.00
10	1	30	8	15.0	1	295.0	2.10	6.10	99.00	99.00
10	1	30	9	15.0	1	307.0	1.50	6.00	99.00	99.00
10	1	30	10	15.0	1	322.0	1.00	6.30	99.00	99.00
10	1	30	11	15.0	1	352.0	0.50	7.00	99.00	99.00
10	1	30	12	15.0	1	19.0	0.50	8.00	99.00	99.00
10	1	30	13	15.0	1	44.0	0.50	9.10	99.00	99.00
10	1	30	14	15.0	1	70.0	0.50	10.60	99.00	99.00
10	1	30	15	15.0	1	58.0	0.50	12.00	99.00	99.00
10	1	30	16	15.0	1	343.0	2.10	13.40	99.00	99.00
10	1	30	17	15.0	1	12.0	2.10	12.90	99.00	99.00
10	1	30	18	15.0	1	41.0	1.50	11.90	99.00	99.00
10	1	30	19	15.0	1	84.0	0.50	10.90	99.00	99.00
10	1	30	20	15.0	1	143.0	0.50	9.90	99.00	99.00
10	1	30	21	15.0	1	158.0	0.50	9.00	99.00	99.00
10	1	30	22	15.0	1	161.0	0.50	8.30	99.00	99.00
10	1	30	23	15.0	1	181.0	0.50	7.60	99.00	99.00
10	1	30	24	15.0	1	228.0	0.50	6.10	99.00	99.00
10	1	31	1	15.0	1	24.0	0.50	4.90	99.00	99.00
10	1	31	2	15.0	1	88.0	0.50	4.80	99.00	99.00
10	1	31	3	15.0	1	102.0	0.50	4.60	99.00	99.00

10	1	31	4	15.0	1	0.0	0.00	4.60	99.00	99.00
10	1	31	5	15.0	1	263.0	0.50	4.90	99.00	99.00
10	1	31	6	15.0	1	257.0	1.00	5.10	99.00	99.00
10	1	31	7	15.0	1	285.0	1.00	5.10	99.00	99.00
10	1	31	8	15.0	1	292.0	1.50	4.60	99.00	99.00
10	1	31	9	15.0	1	296.0	1.50	4.40	99.00	99.00
10	1	31	10	15.0	1	304.0	2.10	4.60	99.00	99.00
10	1	31	11	15.0	1	318.0	1.50	4.90	99.00	99.00
10	1	31	12	15.0	1	336.0	1.00	5.30	99.00	99.00
10	1	31	13	15.0	1	27.0	1.00	7.00	99.00	99.00
10	1	31	14	15.0	1	24.0	1.00	9.10	99.00	99.00
10	1	31	15	15.0	1	9.0	1.50	10.60	99.00	99.00
10	1	31	16	15.0	1	16.0	1.50	10.80	99.00	99.00
10	1	31	17	15.0	1	48.0	1.50	10.10	99.00	99.00
10	1	31	18	15.0	1	79.0	1.50	9.30	99.00	99.00
10	1	31	19	15.0	1	116.0	0.50	8.30	99.00	99.00
10	1	31	20	15.0	1	0.0	0.00	7.50	99.00	99.00
10	1	31	21	15.0	1	0.0	0.00	6.80	99.00	99.00
10	1	31	22	15.0	1	0.0	0.00	6.30	99.00	99.00
10	1	31	23	15.0	1	66.0	1.00	5.80	99.00	99.00
10	1	31	24	15.0	1	73.0	1.00	5.60	99.00	99.00
10	2	1	1	15.0	1	83.0	0.50	5.60	99.00	99.00
10	2	1	2	15.0	1	88.0	0.50	5.60	99.00	99.00
10	2	1	3	15.0	1	0.0	0.00	5.60	99.00	99.00
10	2	1	4	15.0	1	0.0	0.00	5.60	99.00	99.00
10	2	1	5	15.0	1	0.0	0.00	5.40	99.00	99.00
10	2	1	6	15.0	1	0.0	0.00	5.40	99.00	99.00
10	2	1	7	15.0	1	0.0	0.00	5.60	99.00	99.00
10	2	1	8	15.0	1	0.0	0.00	5.90	99.00	99.00
10	2	1	9	15.0	1	350.0	0.50	7.00	99.00	99.00
10	2	1	10	15.0	1	4.0	1.00	9.30	99.00	99.00
10	2	1	11	15.0	1	336.0	1.00	10.60	99.00	99.00
10	2	1	12	15.0	1	326.0	2.10	11.10	99.00	99.00
10	2	1	13	15.0	1	334.0	3.10	11.30	99.00	99.00
10	2	1	14	15.0	1	309.0	2.60	11.10	99.00	99.00
10	2	1	15	15.0	1	256.0	1.00	10.90	99.00	99.00
10	2	1	16	15.0	1	96.0	1.00	10.60	99.00	99.00
10	2	1	17	15.0	1	88.0	1.00	10.50	99.00	99.00
10	2	1	18	15.0	1	182.0	1.00	10.40	99.00	99.00
10	2	1	19	15.0	1	166.0	2.60	10.10	99.00	99.00
10	2	1	20	15.0	1	179.0	2.60	9.60	99.00	99.00
10	2	1	21	15.0	1	195.0	2.60	9.40	99.00	99.00
10	2	1	22	15.0	1	192.0	1.50	9.10	99.00	99.00
10	2	1	23	15.0	1	0.0	0.00	9.10	99.00	99.00
10	2	1	24	15.0	1	42.0	1.50	8.90	99.00	99.00
10	2	2	1	15.0	1	32.0	2.60	8.60	99.00	99.00
10	2	2	2	15.0	1	35.0	2.10	8.60	99.00	99.00
10	2	2	3	15.0	1	23.0	1.00	8.40	99.00	99.00
10	2	2	4	15.0	1	5.0	0.50	8.40	99.00	99.00
10	2	2	5	15.0	1	349.0	0.50	8.30	99.00	99.00
10	2	2	6	15.0	1	0.0	0.00	8.10	99.00	99.00
10	2	2	7	15.0	1	356.0	1.00	8.10	99.00	99.00
10	2	2	8	15.0	1	346.0	1.00	8.10	99.00	99.00
10	2	2	9	15.0	1	345.0	1.50	8.40	99.00	99.00
10	2	2	10	15.0	1	326.0	2.60	8.80	99.00	99.00
10	2	2	11	15.0	1	331.0	2.60	9.10	99.00	99.00
10	2	2	12	15.0	1	336.0	3.10	9.40	99.00	99.00
10	2	2	13	15.0	1	343.0	3.60	9.80	99.00	99.00
10	2	2	14	15.0	1	346.0	3.60	10.00	99.00	99.00
10	2	2	15	15.0	1	352.0	3.10	9.90	99.00	99.00
10	2	2	16	15.0	1	350.0	2.60	9.60	99.00	99.00
10	2	2	17	15.0	1	348.0	1.50	9.10	99.00	99.00
10	2	2	18	15.0	1	354.0	1.50	9.00	99.00	99.00
10	2	2	19	15.0	1	338.0	0.50	8.90	99.00	99.00
10	2	2	20	15.0	1	0.0	0.00	8.90	99.00	99.00
10	2	2	21	15.0	1	253.0	0.50	8.80	99.00	99.00
10	2	2	22	15.0	1	290.0	0.50	8.80	99.00	99.00
10	2	2	23	15.0	1	319.0	0.50	8.80	99.00	99.00
10	2	2	24	15.0	1	293.0	1.00	8.80	99.00	99.00
10	2	3	1	15.0	1	291.0	1.00	8.80	99.00	99.00
10	2	3	2	15.0	1	0.0	0.00	8.90	99.00	99.00
10	2	3	3	15.0	1	66.0	0.50	8.90	99.00	99.00
10	2	3	4	15.0	1	68.0	0.50	8.90	99.00	99.00
10	2	3	5	15.0	1	66.0	1.00	8.60	99.00	99.00
10	2	3	6	15.0	1	76.0	1.50	8.30	99.00	99.00
10	2	3	7	15.0	1	80.0	1.50	7.90	99.00	99.00
10	2	3	8	15.0	1	72.0	1.50	7.80	99.00	99.00

10	2	3	9	15.0	1	74.0	1.00	7.80	99.00	99.00
10	2	3	10	15.0	1	93.0	0.50	8.10	99.00	99.00
10	2	3	11	15.0	1	0.0	0.00	8.50	99.00	99.00
10	2	3	12	15.0	1	260.0	1.00	9.00	99.00	99.00
10	2	3	13	15.0	1	278.0	1.00	9.60	99.00	99.00
10	2	3	14	15.0	1	308.0	1.00	9.90	99.00	99.00
10	2	3	15	15.0	1	332.0	1.00	10.10	99.00	99.00
10	2	3	16	15.0	1	0.0	0.00	10.10	99.00	99.00
10	2	3	17	15.0	1	37.0	1.50	9.90	99.00	99.00
10	2	3	18	15.0	1	85.0	1.50	9.30	99.00	99.00
10	2	3	19	15.0	1	106.0	1.50	8.80	99.00	99.00
10	2	3	20	15.0	1	142.0	1.50	8.50	99.00	99.00
10	2	3	21	15.0	1	153.0	1.00	8.10	99.00	99.00
10	2	3	22	15.0	1	138.0	1.00	8.00	99.00	99.00
10	2	3	23	15.0	1	133.0	1.00	6.50	99.00	99.00
10	2	3	24	15.0	1	125.0	1.50	6.00	99.00	99.00
10	2	4	1	15.0	1	117.0	1.50	6.00	99.00	99.00
10	2	4	2	15.0	1	117.0	1.00	6.10	99.00	99.00
10	2	4	3	15.0	1	136.0	0.50	6.40	99.00	99.00
10	2	4	4	15.0	1	185.0	0.50	6.30	99.00	99.00
10	2	4	5	15.0	1	0.0	0.00	6.10	99.00	99.00
10	2	4	6	15.0	1	0.0	0.00	6.10	99.00	99.00
10	2	4	7	15.0	1	0.0	0.00	6.00	99.00	99.00
10	2	4	8	15.0	1	0.0	0.00	6.10	99.00	99.00
10	2	4	9	15.0	1	0.0	0.00	6.30	99.00	99.00
10	2	4	10	15.0	1	0.0	0.00	6.80	99.00	99.00
10	2	4	11	15.0	1	0.0	0.00	7.90	99.00	99.00
10	2	4	12	15.0	1	0.0	0.00	9.60	99.00	99.00
10	2	4	13	15.0	1	0.0	0.00	11.10	99.00	99.00
10	2	4	14	15.0	1	7.0	1.00	11.90	99.00	99.00
10	2	4	15	15.0	1	25.0	1.50	12.30	99.00	99.00
10	2	4	16	15.0	1	42.0	1.50	13.50	99.00	99.00
10	2	4	17	15.0	1	36.0	1.00	13.10	99.00	99.00
10	2	4	18	15.0	1	2.0	0.50	12.80	99.00	99.00
10	2	4	19	15.0	1	325.0	1.00	12.40	99.00	99.00
10	2	4	20	15.0	1	344.0	0.50	12.30	99.00	99.00
10	2	4	21	15.0	1	346.0	0.50	12.30	99.00	99.00
10	2	4	22	15.0	1	24.0	0.50	12.10	99.00	99.00
10	2	4	23	15.0	1	72.0	1.00	11.90	99.00	99.00
10	2	4	24	15.0	1	78.0	2.10	11.60	99.00	99.00
10	2	5	1	15.0	1	96.0	2.60	11.40	99.00	99.00
10	2	5	2	15.0	1	129.0	2.10	11.10	99.00	99.00
10	2	5	3	15.0	1	162.0	1.50	11.00	99.00	99.00
10	2	5	4	15.0	1	182.0	1.00	10.80	99.00	99.00
10	2	5	5	15.0	1	129.0	0.50	10.60	99.00	99.00
10	2	5	6	15.0	1	96.0	1.50	10.90	99.00	99.00
10	2	5	7	15.0	1	109.0	1.00	11.10	99.00	99.00
10	2	5	8	15.0	1	38.0	0.50	11.30	99.00	99.00
10	2	5	9	15.0	1	50.0	1.00	11.40	99.00	99.00
10	2	5	10	15.0	1	55.0	1.50	12.40	99.00	99.00
10	2	5	11	15.0	1	32.0	1.50	14.10	99.00	99.00
10	2	5	12	15.0	1	32.0	1.00	15.80	99.00	99.00
10	2	5	13	15.0	1	0.0	0.00	16.80	99.00	99.00
10	2	5	14	15.0	1	256.0	0.50	17.00	99.00	99.00
10	2	5	15	15.0	1	234.0	0.50	16.90	99.00	99.00
10	2	5	16	15.0	1	175.0	0.50	16.60	99.00	99.00
10	2	5	17	15.0	1	113.0	0.50	16.10	99.00	99.00
10	2	5	18	15.0	1	117.0	1.00	15.60	99.00	99.00
10	2	5	19	15.0	1	125.0	1.50	15.10	99.00	99.00
10	2	5	20	15.0	1	112.0	2.10	14.80	99.00	99.00
10	2	5	21	15.0	1	99.0	3.10	14.60	99.00	99.00
10	2	5	22	15.0	1	112.0	3.60	14.60	99.00	99.00
10	2	5	23	15.0	1	114.0	3.60	14.30	99.00	99.00
10	2	5	24	15.0	1	117.0	3.60	14.10	99.00	99.00
10	2	6	1	15.0	1	118.0	3.60	14.10	99.00	99.00
10	2	6	2	15.0	1	123.0	3.60	14.10	99.00	99.00
10	2	6	3	15.0	1	110.0	3.60	14.10	99.00	99.00
10	2	6	4	15.0	1	106.0	4.10	14.10	99.00	99.00
10	2	6	5	15.0	1	98.0	4.10	14.00	99.00	99.00
10	2	6	6	15.0	1	97.0	4.60	13.80	99.00	99.00
10	2	6	7	15.0	1	94.0	4.10	13.60	99.00	99.00
10	2	6	8	15.0	1	89.0	4.10	13.60	99.00	99.00
10	2	6	9	15.0	1	94.0	3.60	13.60	99.00	99.00
10	2	6	10	15.0	1	148.0	1.50	15.30	99.00	99.00
10	2	6	11	15.0	1	228.0	2.60	17.40	99.00	99.00
10	2	6	12	15.0	1	286.0	4.60	17.10	99.00	99.00
10	2	6	13	15.0	1	304.0	7.70	14.40	99.00	99.00

10	2	6	14	15.0	1	309.0	4.60	13.10	99.00	99.00
10	2	6	15	15.0	1	135.0	1.50	13.30	99.00	99.00
10	2	6	16	15.0	1	122.0	2.10	13.40	99.00	99.00
10	2	6	17	15.0	1	112.0	2.60	13.00	99.00	99.00
10	2	6	18	15.0	1	212.0	0.50	12.60	99.00	99.00
10	2	6	19	15.0	1	288.0	4.10	11.80	99.00	99.00
10	2	6	20	15.0	1	291.0	4.60	10.90	99.00	99.00
10	2	6	21	15.0	1	289.0	4.60	10.10	99.00	99.00
10	2	6	22	15.0	1	292.0	5.10	9.50	99.00	99.00
10	2	6	23	15.0	1	297.0	5.10	9.00	99.00	99.00
10	2	6	24	15.0	1	287.0	3.10	8.90	99.00	99.00
10	2	7	1	15.0	1	268.0	2.60	8.80	99.00	99.00
10	2	7	2	15.0	1	275.0	3.10	8.80	99.00	99.00
10	2	7	3	15.0	1	294.0	4.10	8.60	99.00	99.00
10	2	7	4	15.0	1	298.0	4.10	8.30	99.00	99.00
10	2	7	5	15.0	1	301.0	3.60	7.80	99.00	99.00
10	2	7	6	15.0	1	300.0	3.10	7.50	99.00	99.00
10	2	7	7	15.0	1	292.0	3.10	7.30	99.00	99.00
10	2	7	8	15.0	1	304.0	4.10	7.50	99.00	99.00
10	2	7	9	15.0	1	324.0	4.60	8.10	99.00	99.00
10	2	7	10	15.0	1	333.0	3.60	8.60	99.00	99.00
10	2	7	11	15.0	1	328.0	3.10	8.90	99.00	99.00
10	2	7	12	15.0	1	321.0	3.10	8.90	99.00	99.00
10	2	7	13	15.0	1	312.0	3.10	8.90	99.00	99.00
10	2	7	14	15.0	1	310.0	2.60	9.00	99.00	99.00
10	2	7	15	15.0	1	331.0	2.60	9.10	99.00	99.00
10	2	7	16	15.0	1	351.0	2.60	9.10	99.00	99.00
10	2	7	17	15.0	1	14.0	2.10	9.00	99.00	99.00
10	2	7	18	15.0	1	33.0	1.50	8.60	99.00	99.00
10	2	7	19	15.0	1	58.0	0.50	8.10	99.00	99.00
10	2	7	20	15.0	1	155.0	0.50	7.60	99.00	99.00
10	2	7	21	15.0	1	180.0	1.50	7.10	99.00	99.00
10	2	7	22	15.0	1	195.0	2.10	6.60	99.00	99.00
10	2	7	23	15.0	1	203.0	1.50	6.40	99.00	99.00
10	2	7	24	15.0	1	214.0	0.50	5.60	99.00	99.00
10	2	8	1	15.0	1	0.0	0.00	5.40	99.00	99.00
10	2	8	2	15.0	1	0.0	0.00	5.60	99.00	99.00
10	2	8	3	15.0	1	305.0	0.50	6.00	99.00	99.00
10	2	8	4	15.0	1	301.0	0.50	6.30	99.00	99.00
10	2	8	5	15.0	1	300.0	0.50	6.40	99.00	99.00
10	2	8	6	15.0	1	322.0	1.50	6.10	99.00	99.00
10	2	8	7	15.0	1	321.0	3.10	6.00	99.00	99.00
10	2	8	8	15.0	1	335.0	3.60	5.90	99.00	99.00
10	2	8	9	15.0	1	331.0	3.60	5.80	99.00	99.00
10	2	8	10	15.0	1	334.0	3.60	6.00	99.00	99.00
10	2	8	11	15.0	1	316.0	2.60	6.40	99.00	99.00
10	2	8	12	15.0	1	313.0	1.50	7.40	99.00	99.00
10	2	8	13	15.0	1	0.0	0.00	9.50	99.00	99.00
10	2	8	14	15.0	1	0.0	0.00	10.60	99.00	99.00
10	2	8	15	15.0	1	0.0	0.00	11.40	99.00	99.00
10	2	8	16	15.0	1	0.0	0.00	11.60	99.00	99.00
10	2	8	17	15.0	1	38.0	0.50	11.30	99.00	99.00
10	2	8	18	15.0	1	99.0	0.50	10.40	99.00	99.00
10	2	8	19	15.0	1	145.0	1.50	9.30	99.00	99.00
10	2	8	20	15.0	1	147.0	3.60	8.10	99.00	99.00
10	2	8	21	15.0	1	163.0	3.60	7.50	99.00	99.00
10	2	8	22	15.0	1	149.0	3.10	7.30	99.00	99.00
10	2	8	23	15.0	1	136.0	3.10	7.10	99.00	99.00
10	2	8	24	15.0	1	142.0	2.10	7.10	99.00	99.00
10	2	9	1	15.0	1	129.0	1.00	7.00	99.00	99.00
10	2	9	2	15.0	1	84.0	0.50	6.90	99.00	99.00
10	2	9	3	15.0	1	0.0	0.00	6.60	99.00	99.00
10	2	9	4	15.0	1	0.0	0.00	6.60	99.00	99.00
10	2	9	5	15.0	1	0.0	0.00	6.60	99.00	99.00
10	2	9	6	15.0	1	98.0	0.50	6.80	99.00	99.00
10	2	9	7	15.0	1	126.0	1.50	6.90	99.00	99.00
10	2	9	8	15.0	1	137.0	2.60	7.10	99.00	99.00
10	2	9	9	15.0	1	160.0	2.60	8.00	99.00	99.00
10	2	9	10	15.0	1	171.0	2.10	9.40	99.00	99.00
10	2	9	11	15.0	1	181.0	1.00	10.80	99.00	99.00
10	2	9	12	15.0	1	224.0	2.10	11.10	99.00	99.00
10	2	9	13	15.0	1	209.0	3.10	10.40	99.00	99.00
10	2	9	14	15.0	1	156.0	2.60	9.90	99.00	99.00
10	2	9	15	15.0	1	117.0	3.10	9.50	99.00	99.00
10	2	9	16	15.0	1	128.0	3.60	9.60	99.00	99.00
10	2	9	17	15.0	1	112.0	3.10	9.10	99.00	99.00
10	2	9	18	15.0	1	87.0	2.60	8.90	99.00	99.00

10	2	9	19	15.0	1	47.0	0.50	8.60	99.00	99.00
10	2	9	20	15.0	1	309.0	1.50	8.60	99.00	99.00
10	2	9	21	15.0	1	316.0	1.50	8.60	99.00	99.00
10	2	9	22	15.0	1	285.0	1.50	8.30	99.00	99.00
10	2	9	23	15.0	1	325.0	1.50	8.10	99.00	99.00
10	2	9	24	15.0	1	331.0	2.60	8.00	99.00	99.00
10	2	10	1	15.0	1	5.0	3.10	7.40	99.00	99.00
10	2	10	2	15.0	1	29.0	2.10	6.80	99.00	99.00
10	2	10	3	15.0	1	350.0	2.10	6.80	99.00	99.00
10	2	10	4	15.0	1	331.0	2.60	6.80	99.00	99.00
10	2	10	5	15.0	1	316.0	2.10	6.50	99.00	99.00
10	2	10	6	15.0	1	305.0	1.00	6.10	99.00	99.00
10	2	10	7	15.0	1	241.0	1.50	5.90	99.00	99.00
10	2	10	8	15.0	1	249.0	1.50	6.10	99.00	99.00
10	2	10	9	15.0	1	297.0	1.00	7.60	99.00	99.00
10	2	10	10	15.0	1	290.0	0.50	8.80	99.00	99.00
10	2	10	11	15.0	1	271.0	0.50	10.10	99.00	99.00
10	2	10	12	15.0	1	282.0	0.50	11.40	99.00	99.00
10	2	10	13	15.0	1	294.0	1.00	12.50	99.00	99.00
10	2	10	14	15.0	1	289.0	1.00	13.30	99.00	99.00
10	2	10	15	15.0	1	313.0	1.50	13.60	99.00	99.00
10	2	10	16	15.0	1	325.0	2.10	13.60	99.00	99.00
10	2	10	17	15.0	1	338.0	1.50	13.30	99.00	99.00
10	2	10	18	15.0	1	354.0	1.00	12.40	99.00	99.00
10	2	10	19	15.0	1	360.0	0.50	11.30	99.00	99.00
10	2	10	20	15.0	1	0.0	0.00	10.10	99.00	99.00
10	2	10	21	15.0	1	155.0	0.50	9.10	99.00	99.00
10	2	10	22	15.0	1	134.0	0.50	8.40	99.00	99.00
10	2	10	23	15.0	1	107.0	1.00	8.10	99.00	99.00
10	2	10	24	15.0	1	121.0	1.00	7.90	99.00	99.00
10	2	11	1	15.0	1	136.0	1.00	7.80	99.00	99.00
10	2	11	2	15.0	1	163.0	1.00	7.80	99.00	99.00
10	2	11	3	15.0	1	184.0	0.50	7.60	99.00	99.00
10	2	11	4	15.0	1	222.0	0.50	7.50	99.00	99.00
10	2	11	5	15.0	1	247.0	0.50	7.30	99.00	99.00
10	2	11	6	15.0	1	246.0	0.50	6.90	99.00	99.00
10	2	11	7	15.0	1	253.0	0.50	6.50	99.00	99.00
10	2	11	8	15.0	1	228.0	0.50	6.30	99.00	99.00
10	2	11	9	15.0	1	283.0	0.50	7.50	99.00	99.00
10	2	11	10	15.0	1	0.0	0.00	8.90	99.00	99.00
10	2	11	11	15.0	1	0.0	0.00	10.40	99.00	99.00
10	2	11	12	15.0	1	271.0	0.50	11.30	99.00	99.00
10	2	11	13	15.0	1	268.0	1.00	11.90	99.00	99.00
10	2	11	14	15.0	1	282.0	1.00	12.30	99.00	99.00
10	2	11	15	15.0	1	315.0	1.00	12.40	99.00	99.00
10	2	11	16	15.0	1	315.0	0.50	12.40	99.00	99.00
10	2	11	17	15.0	1	0.0	0.00	12.10	99.00	99.00
10	2	11	18	15.0	1	0.0	0.00	11.60	99.00	99.00
10	2	11	19	15.0	1	0.0	0.00	11.10	99.00	99.00
10	2	11	20	15.0	1	173.0	0.50	10.50	99.00	99.00
10	2	11	21	15.0	1	171.0	1.00	10.00	99.00	99.00
10	2	11	22	15.0	1	146.0	0.50	9.30	99.00	99.00
10	2	11	23	15.0	1	86.0	0.50	8.50	99.00	99.00
10	2	11	24	15.0	1	84.0	1.00	7.60	99.00	99.00
10	2	12	1	15.0	1	89.0	0.50	7.00	99.00	99.00
10	2	12	2	15.0	1	109.0	0.50	6.50	99.00	99.00
10	2	12	3	15.0	1	134.0	0.50	6.00	99.00	99.00
10	2	12	4	15.0	1	141.0	1.00	5.60	99.00	99.00
10	2	12	5	15.0	1	129.0	1.00	5.30	99.00	99.00
10	2	12	6	15.0	1	122.0	1.00	5.00	99.00	99.00
10	2	12	7	15.0	1	123.0	1.00	4.60	99.00	99.00
10	2	12	8	15.0	1	122.0	1.00	5.10	99.00	99.00
10	2	12	9	15.0	1	0.0	0.00	8.50	99.00	99.00
10	2	12	10	15.0	1	0.0	0.00	10.80	99.00	99.00
10	2	12	11	15.0	1	0.0	0.00	12.80	99.00	99.00
10	2	12	12	15.0	1	0.0	0.00	14.10	99.00	99.00
10	2	12	13	15.0	1	308.0	0.50	15.10	99.00	99.00
10	2	12	14	15.0	1	321.0	1.00	15.90	99.00	99.00
10	2	12	15	15.0	1	328.0	1.50	16.30	99.00	99.00
10	2	12	16	15.0	1	354.0	2.10	16.10	99.00	99.00
10	2	12	17	15.0	1	8.0	2.10	15.90	99.00	99.00
10	2	12	18	15.0	1	32.0	1.50	14.80	99.00	99.00
10	2	12	19	15.0	1	65.0	1.00	13.60	99.00	99.00
10	2	12	20	15.0	1	90.0	0.50	12.40	99.00	99.00
10	2	12	21	15.0	1	102.0	0.50	11.10	99.00	99.00
10	2	12	22	15.0	1	105.0	0.50	10.10	99.00	99.00
10	2	12	23	15.0	1	98.0	0.50	9.10	99.00	99.00

10	2	12	24	15.0	1	115.0	1.00	8.50	99.00	99.00
10	2	13	1	15.0	1	124.0	1.00	7.90	99.00	99.00
10	2	13	2	15.0	1	135.0	1.00	7.50	99.00	99.00
10	2	13	3	15.0	1	129.0	0.50	7.10	99.00	99.00
10	2	13	4	15.0	1	117.0	0.50	6.60	99.00	99.00
10	2	13	5	15.0	1	124.0	0.50	6.10	99.00	99.00
10	2	13	6	15.0	1	0.0	0.00	5.80	99.00	99.00
10	2	13	7	15.0	1	317.0	0.50	5.40	99.00	99.00
10	2	13	8	15.0	1	330.0	2.10	6.00	99.00	99.00
10	2	13	9	15.0	1	339.0	2.60	6.80	99.00	99.00
10	2	13	10	15.0	1	341.0	2.60	7.30	99.00	99.00
10	2	13	11	15.0	1	334.0	1.50	7.30	99.00	99.00
10	2	13	12	15.0	1	321.0	1.50	7.50	99.00	99.00
10	2	13	13	15.0	1	319.0	1.50	8.10	99.00	99.00
10	2	13	14	15.0	1	337.0	1.50	10.00	99.00	99.00
10	2	13	15	15.0	1	0.0	0.00	12.00	99.00	99.00
10	2	13	16	15.0	1	19.0	1.50	12.60	99.00	99.00
10	2	13	17	15.0	1	40.0	2.10	12.30	99.00	99.00
10	2	13	18	15.0	1	65.0	1.50	11.30	99.00	99.00
10	2	13	19	15.0	1	94.0	0.50	10.30	99.00	99.00
10	2	13	20	15.0	1	0.0	0.00	9.40	99.00	99.00
10	2	13	21	15.0	1	0.0	0.00	8.60	99.00	99.00
10	2	13	22	15.0	1	0.0	0.00	7.60	99.00	99.00
10	2	13	23	15.0	1	0.0	0.00	5.10	99.00	99.00
10	2	13	24	15.0	1	0.0	0.00	4.10	99.00	99.00
10	2	14	1	15.0	1	0.0	0.00	3.50	99.00	99.00
10	2	14	2	15.0	1	82.0	0.50	3.60	99.00	99.00
10	2	14	3	15.0	1	0.0	0.00	3.50	99.00	99.00
10	2	14	4	15.0	1	0.0	0.00	3.40	99.00	99.00
10	2	14	5	15.0	1	0.0	0.00	3.30	99.00	99.00
10	2	14	6	15.0	1	0.0	0.00	3.40	99.00	99.00
10	2	14	7	15.0	1	0.0	0.00	3.60	99.00	99.00
10	2	14	8	15.0	1	334.0	0.50	4.40	99.00	99.00
10	2	14	9	15.0	1	333.0	0.50	6.50	99.00	99.00
10	2	14	10	15.0	1	0.0	0.00	9.90	99.00	99.00
10	2	14	11	15.0	1	318.0	0.50	12.60	99.00	99.00
10	2	14	12	15.0	1	324.0	1.50	14.40	99.00	99.00
10	2	14	13	15.0	1	322.0	1.50	15.60	99.00	99.00
10	2	14	14	15.0	1	317.0	2.10	16.50	99.00	99.00
10	2	14	15	15.0	1	335.0	2.10	16.90	99.00	99.00
10	2	14	16	15.0	1	333.0	2.60	18.10	99.00	99.00
10	2	14	17	15.0	1	333.0	2.60	17.40	99.00	99.00
10	2	14	18	15.0	1	326.0	3.10	16.50	99.00	99.00
10	2	14	19	15.0	1	329.0	3.10	15.40	99.00	99.00
10	2	14	20	15.0	1	317.0	2.60	14.60	99.00	99.00
10	2	14	21	15.0	1	321.0	2.10	14.00	99.00	99.00
10	2	14	22	15.0	1	328.0	2.10	13.50	99.00	99.00
10	2	14	23	15.0	1	328.0	2.10	13.10	99.00	99.00
10	2	14	24	15.0	1	323.0	1.50	12.80	99.00	99.00
10	2	15	1	15.0	1	303.0	1.00	12.50	99.00	99.00
10	2	15	2	15.0	1	262.0	1.00	12.10	99.00	99.00
10	2	15	3	15.0	1	262.0	0.50	11.80	99.00	99.00
10	2	15	4	15.0	1	290.0	0.50	11.10	99.00	99.00
10	2	15	5	15.0	1	0.0	0.00	10.60	99.00	99.00
10	2	15	6	15.0	1	0.0	0.00	9.90	99.00	99.00
10	2	15	7	15.0	1	0.0	0.00	9.30	99.00	99.00
10	2	15	8	15.0	1	0.0	0.00	9.30	99.00	99.00
10	2	15	9	15.0	1	286.0	0.50	12.10	99.00	99.00
10	2	15	10	15.0	1	288.0	0.50	14.00	99.00	99.00
10	2	15	11	15.0	1	296.0	1.00	15.60	99.00	99.00
10	2	15	12	15.0	1	315.0	1.50	16.90	99.00	99.00
10	2	15	13	15.0	1	308.0	1.50	18.10	99.00	99.00
10	2	15	14	15.0	1	322.0	1.50	18.80	99.00	99.00
10	2	15	15	15.0	1	328.0	1.50	19.10	99.00	99.00
10	2	15	16	15.0	1	336.0	1.50	19.10	99.00	99.00
10	2	15	17	15.0	1	334.0	1.00	18.90	99.00	99.00
10	2	15	18	15.0	1	0.0	0.00	17.90	99.00	99.00
10	2	15	19	15.0	1	0.0	0.00	16.50	99.00	99.00
10	2	15	20	15.0	1	0.0	0.00	15.30	99.00	99.00
10	2	15	21	15.0	1	121.0	0.50	14.10	99.00	99.00
10	2	15	22	15.0	1	0.0	0.00	13.30	99.00	99.00
10	2	15	23	15.0	1	320.0	0.50	12.60	99.00	99.00
10	2	15	24	15.0	1	304.0	0.50	12.30	99.00	99.00
10	2	16	1	15.0	1	265.0	0.50	12.10	99.00	99.00
10	2	16	2	15.0	1	261.0	1.50	11.80	99.00	99.00
10	2	16	3	15.0	1	262.0	2.10	11.40	99.00	99.00
10	2	16	4	15.0	1	274.0	2.60	11.00	99.00	99.00

10	2	16	5	15.0	1	271.0	2.60	10.60	99.00	99.00
10	2	16	6	15.0	1	269.0	2.10	10.50	99.00	99.00
10	2	16	7	15.0	1	265.0	1.50	10.40	99.00	99.00
10	2	16	8	15.0	1	240.0	1.50	10.60	99.00	99.00
10	2	16	9	15.0	1	268.0	1.50	11.60	99.00	99.00
10	2	16	10	15.0	1	304.0	1.50	13.10	99.00	99.00
10	2	16	11	15.0	1	305.0	1.00	14.60	99.00	99.00
10	2	16	12	15.0	1	302.0	1.00	16.30	99.00	99.00
10	2	16	13	15.0	1	313.0	1.00	17.30	99.00	99.00
10	2	16	14	15.0	1	335.0	1.50	17.90	99.00	99.00
10	2	16	15	15.0	1	346.0	2.10	18.10	99.00	99.00
10	2	16	16	15.0	1	10.0	2.60	17.80	99.00	99.00
10	2	16	17	15.0	1	22.0	2.60	17.10	99.00	99.00
10	2	16	18	15.0	1	19.0	1.50	16.10	99.00	99.00
10	2	16	19	15.0	1	262.0	0.50	15.10	99.00	99.00
10	2	16	20	15.0	1	234.0	0.50	14.10	99.00	99.00
10	2	16	21	15.0	1	0.0	0.00	13.40	99.00	99.00
10	2	16	22	15.0	1	0.0	0.00	13.10	99.00	99.00
10	2	16	23	15.0	1	341.0	0.50	13.00	99.00	99.00
10	2	16	24	15.0	1	344.0	1.00	13.00	99.00	99.00
10	2	17	1	15.0	1	296.0	0.50	12.90	99.00	99.00
10	2	17	2	15.0	1	0.0	0.00	12.50	99.00	99.00
10	2	17	3	15.0	1	281.0	0.50	11.90	99.00	99.00
10	2	17	4	15.0	1	294.0	1.50	11.40	99.00	99.00
10	2	17	5	15.0	1	291.0	3.10	11.00	99.00	99.00
10	2	17	6	15.0	1	287.0	2.10	10.80	99.00	99.00
10	2	17	7	15.0	1	285.0	1.50	10.60	99.00	99.00
10	2	17	8	15.0	1	281.0	1.50	10.80	99.00	99.00
10	2	17	9	15.0	1	308.0	1.50	12.60	99.00	99.00
10	2	17	10	15.0	1	291.0	1.00	14.40	99.00	99.00
10	2	17	11	15.0	1	285.0	1.00	16.50	99.00	99.00
10	2	17	12	15.0	1	304.0	1.00	17.90	99.00	99.00
10	2	17	13	15.0	1	318.0	1.00	19.10	99.00	99.00
10	2	17	14	15.0	1	334.0	1.50	20.00	99.00	99.00
10	2	17	15	15.0	1	354.0	2.10	20.50	99.00	99.00
10	2	17	16	15.0	1	2.0	2.60	20.40	99.00	99.00
10	2	17	17	15.0	1	9.0	2.10	19.90	99.00	99.00
10	2	17	18	15.0	1	29.0	1.50	18.60	99.00	99.00
10	2	17	19	15.0	1	84.0	0.50	17.40	99.00	99.00
10	2	17	20	15.0	1	0.0	0.00	16.10	99.00	99.00
10	2	17	21	15.0	1	200.0	0.50	15.00	99.00	99.00
10	2	17	22	15.0	1	202.0	1.00	14.10	99.00	99.00
10	2	17	23	15.0	1	0.0	0.00	13.30	99.00	99.00
10	2	17	24	15.0	1	46.0	0.50	12.50	99.00	99.00
10	2	18	1	15.0	1	63.0	1.00	11.80	99.00	99.00
10	2	18	2	15.0	1	63.0	1.00	11.30	99.00	99.00
10	2	18	3	15.0	1	63.0	0.50	10.90	99.00	99.00
10	2	18	4	15.0	1	0.0	0.00	10.40	99.00	99.00
10	2	18	5	15.0	1	0.0	0.00	9.90	99.00	99.00
10	2	18	6	15.0	1	0.0	0.00	9.50	99.00	99.00
10	2	18	7	15.0	1	300.0	0.50	9.10	99.00	99.00
10	2	18	8	15.0	1	304.0	1.00	9.60	99.00	99.00
10	2	18	9	15.0	1	308.0	1.50	12.80	99.00	99.00
10	2	18	10	15.0	1	308.0	1.00	14.60	99.00	99.00
10	2	18	11	15.0	1	299.0	0.50	16.60	99.00	99.00
10	2	18	12	15.0	1	297.0	0.50	17.80	99.00	99.00
10	2	18	13	15.0	1	296.0	1.50	18.60	99.00	99.00
10	2	18	14	15.0	1	297.0	2.10	19.00	99.00	99.00
10	2	18	15	15.0	1	321.0	2.10	19.10	99.00	99.00
10	2	18	16	15.0	1	316.0	2.10	19.00	99.00	99.00
10	2	18	17	15.0	1	339.0	1.50	18.50	99.00	99.00
10	2	18	18	15.0	1	353.0	1.00	17.60	99.00	99.00
10	2	18	19	15.0	1	0.0	0.00	16.90	99.00	99.00
10	2	18	20	15.0	1	234.0	1.00	16.00	99.00	99.00
10	2	18	21	15.0	1	258.0	3.10	15.30	99.00	99.00
10	2	18	22	15.0	1	273.0	4.10	13.90	99.00	99.00
10	2	18	23	15.0	1	282.0	4.60	13.00	99.00	99.00
10	2	18	24	15.0	1	295.0	4.10	12.50	99.00	99.00
10	2	19	1	15.0	1	289.0	4.10	12.10	99.00	99.00
10	2	19	2	15.0	1	289.0	3.60	12.00	99.00	99.00
10	2	19	3	15.0	1	278.0	3.60	11.80	99.00	99.00
10	2	19	4	15.0	1	276.0	3.10	11.60	99.00	99.00
10	2	19	5	15.0	1	279.0	2.60	11.60	99.00	99.00
10	2	19	6	15.0	1	278.0	2.10	11.90	99.00	99.00
10	2	19	7	15.0	1	280.0	1.50	12.00	99.00	99.00
10	2	19	8	15.0	1	247.0	0.50	12.00	99.00	99.00
10	2	19	9	15.0	1	264.0	1.50	12.30	99.00	99.00

10	2	19	10	15.0	1	271.0	1.50	13.00	99.00	99.00
10	2	19	11	15.0	1	0.0	0.00	13.60	99.00	99.00
10	2	19	12	15.0	1	0.0	0.00	14.60	99.00	99.00
10	2	19	13	15.0	1	0.0	0.00	15.00	99.00	99.00
10	2	19	14	15.0	1	52.0	0.50	15.60	99.00	99.00
10	2	19	15	15.0	1	47.0	1.00	16.00	99.00	99.00
10	2	19	16	15.0	1	27.0	2.10	16.60	99.00	99.00
10	2	19	17	15.0	1	34.0	2.10	16.10	99.00	99.00
10	2	19	18	15.0	1	347.0	1.00	15.00	99.00	99.00
10	2	19	19	15.0	1	272.0	1.50	14.00	99.00	99.00
10	2	19	20	15.0	1	280.0	2.60	13.10	99.00	99.00
10	2	19	21	15.0	1	318.0	3.10	12.60	99.00	99.00
10	2	19	22	15.0	1	339.0	4.10	12.30	99.00	99.00
10	2	19	23	15.0	1	337.0	4.10	12.00	99.00	99.00
10	2	19	24	15.0	1	338.0	3.10	11.80	99.00	99.00
10	2	20	1	15.0	1	328.0	2.10	11.60	99.00	99.00
10	2	20	2	15.0	1	343.0	1.50	11.50	99.00	99.00
10	2	20	3	15.0	1	4.0	1.50	11.40	99.00	99.00
10	2	20	4	15.0	1	11.0	1.00	11.10	99.00	99.00
10	2	20	5	15.0	1	8.0	1.00	11.10	99.00	99.00
10	2	20	6	15.0	1	0.0	0.00	11.10	99.00	99.00
10	2	20	7	15.0	1	22.0	0.50	11.10	99.00	99.00
10	2	20	8	15.0	1	0.0	0.00	11.10	99.00	99.00
10	2	20	9	15.0	1	0.0	0.00	11.40	99.00	99.00
10	2	20	10	15.0	1	17.0	0.50	12.10	99.00	99.00
10	2	20	11	15.0	1	0.0	0.00	13.60	99.00	99.00
10	2	20	12	15.0	1	0.0	0.00	14.10	99.00	99.00
10	2	20	13	15.0	1	0.0	0.00	15.00	99.00	99.00
10	2	20	14	15.0	1	0.0	0.00	15.60	99.00	99.00
10	2	20	15	15.0	1	0.0	0.00	16.10	99.00	99.00
10	2	20	16	15.0	1	86.0	0.50	16.30	99.00	99.00
10	2	20	17	15.0	1	178.0	0.50	16.10	99.00	99.00
10	2	20	18	15.0	1	277.0	1.00	15.60	99.00	99.00
10	2	20	19	15.0	1	315.0	2.10	14.80	99.00	99.00
10	2	20	20	15.0	1	321.0	3.60	13.80	99.00	99.00
10	2	20	21	15.0	1	325.0	4.10	12.80	99.00	99.00
10	2	20	22	15.0	1	306.0	4.10	12.00	99.00	99.00
10	2	20	23	15.0	1	286.0	4.10	11.40	99.00	99.00
10	2	20	24	15.0	1	290.0	4.60	10.30	99.00	99.00
10	2	21	1	15.0	1	280.0	4.10	9.10	99.00	99.00
10	2	21	2	15.0	1	284.0	3.60	8.50	99.00	99.00
10	2	21	3	15.0	1	278.0	3.60	8.10	99.00	99.00
10	2	21	4	15.0	1	278.0	3.60	8.10	99.00	99.00
10	2	21	5	15.0	1	284.0	3.10	8.10	99.00	99.00
10	2	21	6	15.0	1	288.0	2.10	8.30	99.00	99.00
10	2	21	7	15.0	1	294.0	1.50	8.50	99.00	99.00
10	2	21	8	15.0	1	296.0	1.00	8.60	99.00	99.00
10	2	21	9	15.0	1	324.0	1.50	9.80	99.00	99.00
10	2	21	10	15.0	1	306.0	1.00	10.50	99.00	99.00
10	2	21	11	15.0	1	302.0	1.00	11.00	99.00	99.00
10	2	21	12	15.0	1	314.0	0.50	11.40	99.00	99.00
10	2	21	13	15.0	1	0.0	0.00	11.60	99.00	99.00
10	2	21	14	15.0	1	0.0	0.00	11.80	99.00	99.00
10	2	21	15	15.0	1	88.0	0.50	12.10	99.00	99.00
10	2	21	16	15.0	1	98.0	1.50	12.10	99.00	99.00
10	2	21	17	15.0	1	108.0	1.50	12.10	99.00	99.00
10	2	21	18	15.0	1	131.0	1.50	11.50	99.00	99.00
10	2	21	19	15.0	1	152.0	1.50	11.00	99.00	99.00
10	2	21	20	15.0	1	154.0	2.10	10.60	99.00	99.00
10	2	21	21	15.0	1	139.0	2.60	10.30	99.00	99.00
10	2	21	22	15.0	1	153.0	2.60	10.10	99.00	99.00
10	2	21	23	15.0	1	172.0	2.10	10.10	99.00	99.00
10	2	21	24	15.0	1	256.0	1.50	9.80	99.00	99.00
10	2	22	1	15.0	1	306.0	3.10	8.90	99.00	99.00
10	2	22	2	15.0	1	320.0	3.60	8.10	99.00	99.00
10	2	22	3	15.0	1	320.0	3.10	8.10	99.00	99.00
10	2	22	4	15.0	1	316.0	4.10	8.10	99.00	99.00
10	2	22	5	15.0	1	324.0	4.10	8.00	99.00	99.00
10	2	22	6	15.0	1	330.0	3.60	7.60	99.00	99.00
10	2	22	7	15.0	1	335.0	3.60	7.10	99.00	99.00
10	2	22	8	15.0	1	350.0	4.60	6.80	99.00	99.00
10	2	22	9	15.0	1	354.0	4.10	8.90	99.00	99.00
10	2	22	10	15.0	1	337.0	3.60	10.00	99.00	99.00
10	2	22	11	15.0	1	334.0	3.10	11.00	99.00	99.00
10	2	22	12	15.0	1	306.0	2.10	11.80	99.00	99.00
10	2	22	13	15.0	1	299.0	1.00	12.50	99.00	99.00
10	2	22	14	15.0	1	304.0	0.50	13.10	99.00	99.00

10	2	22	15	15.0	1	314.0	1.50	13.50	99.00	99.00
10	2	22	16	15.0	1	322.0	1.50	13.60	99.00	99.00
10	2	22	17	15.0	1	333.0	2.10	13.40	99.00	99.00
10	2	22	18	15.0	1	341.0	1.50	12.60	99.00	99.00
10	2	22	19	15.0	1	348.0	1.00	11.60	99.00	99.00
10	2	22	20	15.0	1	0.0	0.00	10.60	99.00	99.00
10	2	22	21	15.0	1	196.0	0.50	9.50	99.00	99.00
10	2	22	22	15.0	1	169.0	1.00	8.50	99.00	99.00
10	2	22	23	15.0	1	175.0	1.50	7.80	99.00	99.00
10	2	22	24	15.0	1	187.0	1.50	7.50	99.00	99.00
10	2	23	1	15.0	1	256.0	1.00	7.10	99.00	99.00
10	2	23	2	15.0	1	298.0	1.50	6.90	99.00	99.00
10	2	23	3	15.0	1	290.0	2.60	6.10	99.00	99.00
10	2	23	4	15.0	1	289.0	2.60	5.60	99.00	99.00
10	2	23	5	15.0	1	291.0	2.60	5.10	99.00	99.00
10	2	23	6	15.0	1	293.0	2.60	5.00	99.00	99.00
10	2	23	7	15.0	1	295.0	2.10	5.10	99.00	99.00
10	2	23	8	15.0	1	301.0	0.50	5.80	99.00	99.00
10	2	23	9	15.0	1	352.0	0.50	7.60	99.00	99.00
10	2	23	10	15.0	1	21.0	0.50	9.80	99.00	99.00
10	2	23	11	15.0	1	339.0	0.50	11.10	99.00	99.00
10	2	23	12	15.0	1	336.0	1.50	12.40	99.00	99.00
10	2	23	13	15.0	1	346.0	2.10	12.80	99.00	99.00
10	2	23	14	15.0	1	345.0	2.10	13.10	99.00	99.00
10	2	23	15	15.0	1	0.0	0.00	13.10	99.00	99.00
10	2	23	16	15.0	1	17.0	1.50	13.10	99.00	99.00
10	2	23	17	15.0	1	356.0	1.50	12.80	99.00	99.00
10	2	23	18	15.0	1	356.0	1.00	12.30	99.00	99.00
10	2	23	19	15.0	1	295.0	1.00	11.80	99.00	99.00
10	2	23	20	15.0	1	282.0	0.50	11.40	99.00	99.00
10	2	23	21	15.0	1	332.0	1.00	11.10	99.00	99.00
10	2	23	22	15.0	1	330.0	1.50	10.90	99.00	99.00
10	2	23	23	15.0	1	348.0	1.50	10.80	99.00	99.00
10	2	23	24	15.0	1	3.0	1.50	10.60	99.00	99.00
10	2	24	1	15.0	1	343.0	1.00	10.50	99.00	99.00
10	2	24	2	15.0	1	322.0	0.50	10.30	99.00	99.00
10	2	24	3	15.0	1	312.0	1.50	10.10	99.00	99.00
10	2	24	4	15.0	1	291.0	2.60	10.00	99.00	99.00
10	2	24	5	15.0	1	294.0	2.60	9.40	99.00	99.00
10	2	24	6	15.0	1	317.0	2.10	8.60	99.00	99.00
10	2	24	7	15.0	1	6.0	2.10	8.30	99.00	99.00
10	2	24	8	15.0	1	49.0	1.50	8.10	99.00	99.00
10	2	24	9	15.0	1	91.0	1.50	8.10	99.00	99.00
10	2	24	10	15.0	1	132.0	1.00	8.50	99.00	99.00
10	2	24	11	15.0	1	150.0	1.00	9.00	99.00	99.00
10	2	24	12	15.0	1	129.0	1.00	9.40	99.00	99.00
10	2	24	13	15.0	1	91.0	0.50	9.80	99.00	99.00
10	2	24	14	15.0	1	105.0	0.50	11.50	99.00	99.00
10	2	24	15	15.0	1	85.0	0.50	12.60	99.00	99.00
10	2	24	16	15.0	1	103.0	1.00	13.40	99.00	99.00
10	2	24	17	15.0	1	112.0	2.60	13.10	99.00	99.00
10	2	24	18	15.0	1	144.0	3.10	12.10	99.00	99.00
10	2	24	19	15.0	1	164.0	3.10	11.30	99.00	99.00
10	2	24	20	15.0	1	164.0	2.60	11.10	99.00	99.00
10	2	24	21	15.0	1	161.0	1.50	10.90	99.00	99.00
10	2	24	22	15.0	1	115.0	0.50	10.60	99.00	99.00
10	2	24	23	15.0	1	0.0	0.00	10.30	99.00	99.00
10	2	24	24	15.0	1	317.0	1.00	10.10	99.00	99.00
10	2	25	1	15.0	1	324.0	2.10	10.40	99.00	99.00
10	2	25	2	15.0	1	325.0	3.10	10.40	99.00	99.00
10	2	25	3	15.0	1	308.0	3.10	10.30	99.00	99.00
10	2	25	4	15.0	1	307.0	3.10	10.10	99.00	99.00
10	2	25	5	15.0	1	325.0	2.60	10.10	99.00	99.00
10	2	25	6	15.0	1	333.0	3.10	10.10	99.00	99.00
10	2	25	7	15.0	1	342.0	3.60	10.00	99.00	99.00
10	2	25	8	15.0	1	343.0	3.60	9.90	99.00	99.00
10	2	25	9	15.0	1	342.0	3.10	9.80	99.00	99.00
10	2	25	10	15.0	1	336.0	2.60	10.40	99.00	99.00
10	2	25	11	15.0	1	343.0	1.50	11.30	99.00	99.00
10	2	25	12	15.0	1	0.0	0.00	12.60	99.00	99.00
10	2	25	13	15.0	1	0.0	0.00	14.10	99.00	99.00
10	2	25	14	15.0	1	0.0	0.00	15.10	99.00	99.00
10	2	25	15	15.0	1	345.0	1.00	15.60	99.00	99.00
10	2	25	16	15.0	1	0.0	0.00	15.60	99.00	99.00
10	2	25	17	15.0	1	18.0	2.10	15.10	99.00	99.00
10	2	25	18	15.0	1	41.0	3.10	13.60	99.00	99.00
10	2	25	19	15.0	1	48.0	3.60	12.50	99.00	99.00

10	2	25	20	15.0	1	77.0	2.60	11.90	99.00	99.00
10	2	25	21	15.0	1	90.0	1.50	11.40	99.00	99.00
10	2	25	22	15.0	1	0.0	0.00	11.00	99.00	99.00
10	2	25	23	15.0	1	0.0	0.00	10.60	99.00	99.00
10	2	25	24	15.0	1	0.0	0.00	10.60	99.00	99.00
10	2	26	1	15.0	1	81.0	0.50	10.60	99.00	99.00
10	2	26	2	15.0	1	88.0	0.50	10.40	99.00	99.00
10	2	26	3	15.0	1	100.0	0.50	10.10	99.00	99.00
10	2	26	4	15.0	1	122.0	0.50	10.10	99.00	99.00
10	2	26	5	15.0	1	145.0	1.00	10.10	99.00	99.00
10	2	26	6	15.0	1	160.0	1.50	10.60	99.00	99.00
10	2	26	7	15.0	1	183.0	2.60	11.50	99.00	99.00
10	2	26	8	15.0	1	182.0	3.60	12.40	99.00	99.00
10	2	26	9	15.0	1	159.0	4.10	13.10	99.00	99.00
10	2	26	10	15.0	1	151.0	4.10	14.60	99.00	99.00
10	2	26	11	15.0	1	150.0	4.10	16.60	99.00	99.00
10	2	26	12	15.0	1	150.0	3.10	18.10	99.00	99.00
10	2	26	13	15.0	1	128.0	3.60	19.10	99.00	99.00
10	2	26	14	15.0	1	121.0	5.10	19.10	99.00	99.00
10	2	26	15	15.0	1	116.0	6.70	17.60	99.00	99.00
10	2	26	16	15.0	1	122.0	6.70	16.50	99.00	99.00
10	2	26	17	15.0	1	117.0	6.70	15.80	99.00	99.00
10	2	26	18	15.0	1	144.0	6.70	15.10	99.00	99.00
10	2	26	19	15.0	1	143.0	6.70	14.90	99.00	99.00
10	2	26	20	15.0	1	144.0	5.70	14.80	99.00	99.00
10	2	26	21	15.0	1	145.0	5.70	14.60	99.00	99.00
10	2	26	22	15.0	1	141.0	5.10	14.40	99.00	99.00
10	2	26	23	15.0	1	145.0	5.10	14.00	99.00	99.00
10	2	26	24	15.0	1	144.0	5.10	13.60	99.00	99.00
10	2	27	1	15.0	1	138.0	5.10	13.50	99.00	99.00
10	2	27	2	15.0	1	137.0	5.10	13.50	99.00	99.00
10	2	27	3	15.0	1	143.0	5.10	13.50	99.00	99.00
10	2	27	4	15.0	1	142.0	5.10	13.60	99.00	99.00
10	2	27	5	15.0	1	155.0	4.60	13.60	99.00	99.00
10	2	27	6	15.0	1	154.0	4.10	13.60	99.00	99.00
10	2	27	7	15.0	1	173.0	3.60	13.40	99.00	99.00
10	2	27	8	15.0	1	193.0	3.60	13.10	99.00	99.00
10	2	27	9	15.0	1	185.0	2.10	13.10	99.00	99.00
10	2	27	10	15.0	1	219.0	1.00	13.30	99.00	99.00
10	2	27	11	15.0	1	311.0	3.60	13.80	99.00	99.00
10	2	27	12	15.0	1	339.0	2.60	14.40	99.00	99.00
10	2	27	13	15.0	1	18.0	1.50	14.90	99.00	99.00
10	2	27	14	15.0	1	55.0	1.50	15.10	99.00	99.00
10	2	27	15	15.0	1	75.0	1.50	15.10	99.00	99.00
10	2	27	16	15.0	1	115.0	1.00	14.90	99.00	99.00
10	2	27	17	15.0	1	256.0	1.50	14.40	99.00	99.00
10	2	27	18	15.0	1	301.0	2.60	13.50	99.00	99.00
10	2	27	19	15.0	1	288.0	1.50	13.00	99.00	99.00
10	2	27	20	15.0	1	39.0	3.10	12.30	99.00	99.00
10	2	27	21	15.0	1	66.0	5.10	11.10	99.00	99.00
10	2	27	22	15.0	1	25.0	1.00	11.10	99.00	99.00
10	2	27	23	15.0	1	0.0	0.00	10.60	99.00	99.00
10	2	27	24	15.0	1	247.0	3.10	10.10	99.00	99.00
10	2	28	1	15.0	1	259.0	3.10	9.60	99.00	99.00
10	2	28	2	15.0	1	259.0	2.10	9.40	99.00	99.00
10	2	28	3	15.0	1	256.0	1.00	8.10	99.00	99.00
10	2	28	4	15.0	1	277.0	1.00	7.50	99.00	99.00
10	2	28	5	15.0	1	290.0	0.50	7.10	99.00	99.00
10	2	28	6	15.0	1	249.0	0.50	6.80	99.00	99.00
10	2	28	7	15.0	1	246.0	0.50	6.50	99.00	99.00
10	2	28	8	15.0	1	330.0	0.50	7.50	99.00	99.00
10	2	28	9	15.0	1	0.0	0.00	9.10	99.00	99.00
10	2	28	10	15.0	1	0.0	0.00	11.40	99.00	99.00
10	2	28	11	15.0	1	0.0	0.00	13.10	99.00	99.00
10	2	28	12	15.0	1	289.0	0.50	14.60	99.00	99.00
10	2	28	13	15.0	1	290.0	0.50	15.80	99.00	99.00
10	2	28	14	15.0	1	295.0	0.50	16.60	99.00	99.00
10	2	28	15	15.0	1	322.0	0.50	17.00	99.00	99.00
10	2	28	16	15.0	1	349.0	1.50	17.00	99.00	99.00
10	2	28	17	15.0	1	0.0	0.00	16.50	99.00	99.00
10	2	28	18	15.0	1	23.0	1.50	15.60	99.00	99.00
10	2	28	19	15.0	1	47.0	1.00	14.80	99.00	99.00
10	2	28	20	15.0	1	80.0	1.00	13.90	99.00	99.00
10	2	28	21	15.0	1	89.0	0.50	13.10	99.00	99.00
10	2	28	22	15.0	1	95.0	0.50	12.60	99.00	99.00
10	2	28	23	15.0	1	0.0	0.00	12.10	99.00	99.00
10	2	28	24	15.0	1	0.0	0.00	11.50	99.00	99.00

10	3	1	1	15.0	1	0.0	0.00	11.10	99.00	99.00
10	3	1	2	15.0	1	279.0	0.50	11.00	99.00	99.00
10	3	1	3	15.0	1	298.0	1.00	11.00	99.00	99.00
10	3	1	4	15.0	1	317.0	1.50	10.90	99.00	99.00
10	3	1	5	15.0	1	314.0	1.50	10.60	99.00	99.00
10	3	1	6	15.0	1	308.0	1.50	10.50	99.00	99.00
10	3	1	7	15.0	1	315.0	2.10	10.30	99.00	99.00
10	3	1	8	15.0	1	312.0	2.10	10.30	99.00	99.00
10	3	1	9	15.0	1	318.0	2.60	11.40	99.00	99.00
10	3	1	10	15.0	1	314.0	2.60	12.10	99.00	99.00
10	3	1	11	15.0	1	334.0	2.10	13.10	99.00	99.00
10	3	1	12	15.0	1	327.0	1.50	14.10	99.00	99.00
10	3	1	13	15.0	1	335.0	1.50	15.00	99.00	99.00
10	3	1	14	15.0	1	355.0	1.50	15.60	99.00	99.00
10	3	1	15	15.0	1	14.0	2.10	15.60	99.00	99.00
10	3	1	16	15.0	1	35.0	2.10	15.60	99.00	99.00
10	3	1	17	15.0	1	31.0	2.60	15.10	99.00	99.00
10	3	1	18	15.0	1	35.0	1.50	14.60	99.00	99.00
10	3	1	19	15.0	1	329.0	1.00	14.00	99.00	99.00
10	3	1	20	15.0	1	299.0	1.00	13.50	99.00	99.00
10	3	1	21	15.0	1	309.0	1.50	13.30	99.00	99.00
10	3	1	22	15.0	1	329.0	1.50	13.10	99.00	99.00
10	3	1	23	15.0	1	353.0	2.10	13.00	99.00	99.00
10	3	1	24	15.0	1	0.0	0.00	12.60	99.00	99.00
10	3	2	1	15.0	1	0.0	0.00	12.40	99.00	99.00
10	3	2	2	15.0	1	359.0	3.10	11.60	99.00	99.00
10	3	2	3	15.0	1	0.0	0.00	11.00	99.00	99.00
10	3	2	4	15.0	1	10.0	2.10	10.50	99.00	99.00
10	3	2	5	15.0	1	20.0	2.10	10.10	99.00	99.00
10	3	2	6	15.0	1	25.0	2.60	10.00	99.00	99.00
10	3	2	7	15.0	1	36.0	2.10	9.90	99.00	99.00
10	3	2	8	15.0	1	75.0	2.10	10.00	99.00	99.00
10	3	2	9	15.0	1	123.0	0.50	12.10	99.00	99.00
10	3	2	10	15.0	1	0.0	0.00	13.90	99.00	99.00
10	3	2	11	15.0	1	0.0	0.00	15.60	99.00	99.00
10	3	2	12	15.0	1	0.0	0.00	16.60	99.00	99.00
10	3	2	13	15.0	1	0.0	0.00	17.60	99.00	99.00
10	3	2	14	15.0	1	306.0	0.50	18.10	99.00	99.00
10	3	2	15	15.0	1	296.0	2.10	18.10	99.00	99.00
10	3	2	16	15.0	1	288.0	2.60	17.90	99.00	99.00
10	3	2	17	15.0	1	290.0	3.60	17.10	99.00	99.00
10	3	2	18	15.0	1	296.0	4.10	16.10	99.00	99.00
10	3	2	19	15.0	1	293.0	3.60	15.40	99.00	99.00
10	3	2	20	15.0	1	268.0	4.60	14.40	99.00	99.00
10	3	2	21	15.0	1	265.0	4.60	12.40	99.00	99.00
10	3	2	22	15.0	1	274.0	3.60	11.10	99.00	99.00
10	3	2	23	15.0	1	280.0	2.60	10.80	99.00	99.00
10	3	2	24	15.0	1	289.0	1.00	10.40	99.00	99.00
10	3	3	1	15.0	1	79.0	0.50	10.10	99.00	99.00
10	3	3	2	15.0	1	78.0	0.50	9.90	99.00	99.00
10	3	3	3	15.0	1	249.0	0.50	9.50	99.00	99.00
10	3	3	4	15.0	1	233.0	0.50	9.00	99.00	99.00
10	3	3	5	15.0	1	225.0	1.50	8.50	99.00	99.00
10	3	3	6	15.0	1	224.0	2.10	8.10	99.00	99.00
10	3	3	7	15.0	1	229.0	2.10	7.60	99.00	99.00
10	3	3	8	15.0	1	228.0	1.50	8.10	99.00	99.00
10	3	3	9	15.0	1	223.0	0.50	10.10	99.00	99.00
10	3	3	10	15.0	1	0.0	0.00	12.10	99.00	99.00
10	3	3	11	15.0	1	107.0	0.50	13.60	99.00	99.00
10	3	3	12	15.0	1	0.0	0.00	14.60	99.00	99.00
10	3	3	13	15.0	1	226.0	0.50	15.10	99.00	99.00
10	3	3	14	15.0	1	236.0	1.50	15.30	99.00	99.00
10	3	3	15	15.0	1	233.0	2.10	15.40	99.00	99.00
10	3	3	16	15.0	1	273.0	3.10	14.50	99.00	99.00
10	3	3	17	15.0	1	272.0	1.50	13.40	99.00	99.00
10	3	3	18	15.0	1	169.0	1.00	13.10	99.00	99.00
10	3	3	19	15.0	1	263.0	2.60	13.00	99.00	99.00
10	3	3	20	15.0	1	266.0	4.60	12.30	99.00	99.00
10	3	3	21	15.0	1	282.0	4.60	11.30	99.00	99.00
10	3	3	22	15.0	1	278.0	4.10	10.30	99.00	99.00
10	3	3	23	15.0	1	291.0	3.60	9.50	99.00	99.00
10	3	3	24	15.0	1	285.0	3.60	8.80	99.00	99.00
10	3	4	1	15.0	1	280.0	3.60	8.00	99.00	99.00
10	3	4	2	15.0	1	285.0	3.60	7.60	99.00	99.00
10	3	4	3	15.0	1	293.0	3.60	7.60	99.00	99.00
10	3	4	4	15.0	1	286.0	3.60	7.60	99.00	99.00
10	3	4	5	15.0	1	298.0	3.10	7.60	99.00	99.00

10	3	4	6	15.0	1	296.0	2.10	7.60	99.00	99.00
10	3	4	7	15.0	1	287.0	2.10	7.40	99.00	99.00
10	3	4	8	15.0	1	299.0	4.10	8.30	99.00	99.00
10	3	4	9	15.0	1	307.0	3.10	9.40	99.00	99.00
10	3	4	10	15.0	1	314.0	3.10	10.60	99.00	99.00
10	3	4	11	15.0	1	310.0	2.60	11.30	99.00	99.00
10	3	4	12	15.0	1	316.0	2.10	12.30	99.00	99.00
10	3	4	13	15.0	1	333.0	2.60	13.10	99.00	99.00
10	3	4	14	15.0	1	338.0	3.10	13.60	99.00	99.00
10	3	4	15	15.0	1	353.0	3.10	14.00	99.00	99.00
10	3	4	16	15.0	1	359.0	3.60	14.00	99.00	99.00
10	3	4	17	15.0	1	14.0	2.60	13.80	99.00	99.00
10	3	4	18	15.0	1	14.0	2.10	13.10	99.00	99.00
10	3	4	19	15.0	1	23.0	2.10	12.10	99.00	99.00
10	3	4	20	15.0	1	58.0	1.50	11.10	99.00	99.00
10	3	4	21	15.0	1	89.0	2.60	10.10	99.00	99.00
10	3	4	22	15.0	1	110.0	3.60	8.90	99.00	99.00
10	3	4	23	15.0	1	129.0	3.60	8.00	99.00	99.00
10	3	4	24	15.0	1	137.0	3.60	7.50	99.00	99.00
10	3	5	1	15.0	1	140.0	3.10	7.10	99.00	99.00
10	3	5	2	15.0	1	140.0	2.10	6.60	99.00	99.00
10	3	5	3	15.0	1	136.0	1.50	6.10	99.00	99.00
10	3	5	4	15.0	1	117.0	1.50	5.60	99.00	99.00
10	3	5	5	15.0	1	110.0	1.00	5.10	99.00	99.00
10	3	5	6	15.0	1	0.0	0.00	4.60	99.00	99.00
10	3	5	7	15.0	1	0.0	0.00	4.10	99.00	99.00
10	3	5	8	15.0	1	0.0	0.00	5.90	99.00	99.00
10	3	5	9	15.0	1	0.0	0.00	8.60	99.00	99.00
10	3	5	10	15.0	1	0.0	0.00	10.60	99.00	99.00
10	3	5	11	15.0	1	0.0	0.00	12.10	99.00	99.00
10	3	5	12	15.0	1	0.0	0.00	13.50	99.00	99.00
10	3	5	13	15.0	1	0.0	0.00	14.60	99.00	99.00
10	3	5	14	15.0	1	324.0	0.50	15.30	99.00	99.00
10	3	5	15	15.0	1	330.0	1.00	15.50	99.00	99.00
10	3	5	16	15.0	1	351.0	2.10	15.30	99.00	99.00
10	3	5	17	15.0	1	359.0	3.10	14.50	99.00	99.00
10	3	5	18	15.0	1	13.0	3.10	13.50	99.00	99.00
10	3	5	19	15.0	1	9.0	2.60	12.80	99.00	99.00
10	3	5	20	15.0	1	344.0	1.50	12.40	99.00	99.00
10	3	5	21	15.0	1	296.0	2.10	12.10	99.00	99.00
10	3	5	22	15.0	1	298.0	3.10	11.60	99.00	99.00
10	3	5	23	15.0	1	304.0	3.10	11.10	99.00	99.00
10	3	5	24	15.0	1	307.0	2.60	10.60	99.00	99.00
10	3	6	1	15.0	1	316.0	2.10	10.50	99.00	99.00
10	3	6	2	15.0	1	330.0	1.50	10.30	99.00	99.00
10	3	6	3	15.0	1	330.0	0.50	10.10	99.00	99.00
10	3	6	4	15.0	1	267.0	0.50	9.90	99.00	99.00
10	3	6	5	15.0	1	260.0	0.50	9.60	99.00	99.00
10	3	6	6	15.0	1	291.0	1.00	9.60	99.00	99.00
10	3	6	7	15.0	1	320.0	1.50	9.40	99.00	99.00
10	3	6	8	15.0	1	345.0	1.50	9.50	99.00	99.00
10	3	6	9	15.0	1	348.0	1.50	10.60	99.00	99.00
10	3	6	10	15.0	1	341.0	1.50	11.80	99.00	99.00
10	3	6	11	15.0	1	348.0	1.50	13.40	99.00	99.00
10	3	6	12	15.0	1	360.0	2.60	14.90	99.00	99.00
10	3	6	13	15.0	1	12.0	3.60	16.00	99.00	99.00
10	3	6	14	15.0	1	357.0	4.60	16.40	99.00	99.00
10	3	6	15	15.0	1	341.0	5.10	15.80	99.00	99.00
10	3	6	16	15.0	1	339.0	4.60	11.60	99.00	99.00
10	3	6	17	15.0	1	351.0	4.10	11.10	99.00	99.00
10	3	6	18	15.0	1	9.0	3.60	11.00	99.00	99.00
10	3	6	19	15.0	1	26.0	4.10	10.80	99.00	99.00
10	3	6	20	15.0	1	25.0	2.60	10.60	99.00	99.00
10	3	6	21	15.0	1	337.0	1.00	10.60	99.00	99.00
10	3	6	22	15.0	1	300.0	1.50	10.40	99.00	99.00
10	3	6	23	15.0	1	302.0	2.10	10.10	99.00	99.00
10	3	6	24	15.0	1	310.0	1.50	9.80	99.00	99.00
10	3	7	1	15.0	1	0.0	0.00	9.60	99.00	99.00
10	3	7	2	15.0	1	182.0	0.50	9.50	99.00	99.00
10	3	7	3	15.0	1	241.0	0.50	9.40	99.00	99.00
10	3	7	4	15.0	1	286.0	1.00	9.50	99.00	99.00
10	3	7	5	15.0	1	327.0	2.10	9.50	99.00	99.00
10	3	7	6	15.0	1	351.0	3.10	9.50	99.00	99.00
10	3	7	7	15.0	1	0.0	0.00	9.50	99.00	99.00
10	3	7	8	15.0	1	11.0	2.60	9.80	99.00	99.00
10	3	7	9	15.0	1	16.0	2.10	10.60	99.00	99.00
10	3	7	10	15.0	1	8.0	1.00	11.80	99.00	99.00

10	3	7	11	15.0	1	0.0	0.00	13.60	99.00	99.00
10	3	7	12	15.0	1	273.0	0.50	14.90	99.00	99.00
10	3	7	13	15.0	1	279.0	1.00	16.00	99.00	99.00
10	3	7	14	15.0	1	302.0	1.00	16.90	99.00	99.00
10	3	7	15	15.0	1	328.0	1.50	17.50	99.00	99.00
10	3	7	16	15.0	1	0.0	0.00	17.60	99.00	99.00
10	3	7	17	15.0	1	32.0	2.60	17.10	99.00	99.00
10	3	7	18	15.0	1	62.0	3.10	16.10	99.00	99.00
10	3	7	19	15.0	1	101.0	3.10	14.60	99.00	99.00
10	3	7	20	15.0	1	129.0	3.10	13.40	99.00	99.00
10	3	7	21	15.0	1	138.0	3.10	12.50	99.00	99.00
10	3	7	22	15.0	1	120.0	1.50	11.60	99.00	99.00
10	3	7	23	15.0	1	315.0	1.00	10.60	99.00	99.00
10	3	7	24	15.0	1	310.0	3.10	9.90	99.00	99.00
10	3	8	1	15.0	1	312.0	4.60	9.30	99.00	99.00
10	3	8	2	15.0	1	308.0	3.60	8.80	99.00	99.00
10	3	8	3	15.0	1	298.0	2.10	8.80	99.00	99.00
10	3	8	4	15.0	1	276.0	1.50	9.10	99.00	99.00
10	3	8	5	15.0	1	302.0	1.00	9.10	99.00	99.00
10	3	8	6	15.0	1	314.0	1.50	9.10	99.00	99.00
10	3	8	7	15.0	1	318.0	2.10	9.10	99.00	99.00
10	3	8	8	15.0	1	310.0	2.10	9.30	99.00	99.00
10	3	8	9	15.0	1	300.0	2.60	9.60	99.00	99.00
10	3	8	10	15.0	1	324.0	4.10	10.80	99.00	99.00
10	3	8	11	15.0	1	331.0	3.60	11.90	99.00	99.00
10	3	8	12	15.0	1	330.0	3.60	12.60	99.00	99.00
10	3	8	13	15.0	1	333.0	3.10	13.30	99.00	99.00
10	3	8	14	15.0	1	325.0	3.60	13.40	99.00	99.00
10	3	8	15	15.0	1	321.0	4.10	13.30	99.00	99.00
10	3	8	16	15.0	1	332.0	4.10	13.00	99.00	99.00
10	3	8	17	15.0	1	329.0	3.10	12.60	99.00	99.00
10	3	8	18	15.0	1	334.0	4.10	11.60	99.00	99.00
10	3	8	19	15.0	1	344.0	4.10	10.90	99.00	99.00
10	3	8	20	15.0	1	300.0	3.10	10.60	99.00	99.00
10	3	8	21	15.0	1	281.0	4.10	10.30	99.00	99.00
10	3	8	22	15.0	1	276.0	4.60	8.90	99.00	99.00
10	3	8	23	15.0	1	277.0	4.60	7.30	99.00	99.00
10	3	8	24	15.0	1	284.0	4.60	6.50	99.00	99.00
10	3	9	1	15.0	1	289.0	4.60	6.30	99.00	99.00
10	3	9	2	15.0	1	293.0	4.60	6.50	99.00	99.00
10	3	9	3	15.0	1	288.0	4.60	6.50	99.00	99.00
10	3	9	4	15.0	1	302.0	5.10	6.40	99.00	99.00
10	3	9	5	15.0	1	310.0	5.10	5.50	99.00	99.00
10	3	9	6	15.0	1	312.0	4.10	4.60	99.00	99.00
10	3	9	7	15.0	1	315.0	3.10	4.10	99.00	99.00
10	3	9	8	15.0	1	340.0	6.70	5.90	99.00	99.00
10	3	9	9	15.0	1	342.0	6.20	7.10	99.00	99.00
10	3	9	10	15.0	1	336.0	6.20	8.10	99.00	99.00
10	3	9	11	15.0	1	335.0	6.20	9.30	99.00	99.00
10	3	9	12	15.0	1	326.0	6.70	10.30	99.00	99.00
10	3	9	13	15.0	1	332.0	7.20	11.10	99.00	99.00
10	3	9	14	15.0	1	334.0	7.20	11.60	99.00	99.00
10	3	9	15	15.0	1	330.0	7.20	12.10	99.00	99.00
10	3	9	16	15.0	1	334.0	7.70	12.10	99.00	99.00
10	3	9	17	15.0	1	335.0	4.60	11.30	99.00	99.00
10	3	9	18	15.0	1	345.0	4.60	9.80	99.00	99.00
10	3	9	19	15.0	1	326.0	4.10	8.50	99.00	99.00
10	3	9	20	15.0	1	326.0	4.10	7.80	99.00	99.00
10	3	9	21	15.0	1	318.0	3.60	7.40	99.00	99.00
10	3	9	22	15.0	1	307.0	3.10	7.10	99.00	99.00
10	3	9	23	15.0	1	297.0	2.60	6.60	99.00	99.00
10	3	9	24	15.0	1	298.0	2.60	6.00	99.00	99.00
10	3	10	1	15.0	1	289.0	2.60	5.40	99.00	99.00
10	3	10	2	15.0	1	290.0	2.60	4.90	99.00	99.00
10	3	10	3	15.0	1	289.0	2.10	4.40	99.00	99.00
10	3	10	4	15.0	1	290.0	1.50	4.10	99.00	99.00
10	3	10	5	15.0	1	307.0	1.00	3.60	99.00	99.00
10	3	10	6	15.0	1	0.0	0.00	3.30	99.00	99.00
10	3	10	7	15.0	1	0.0	0.00	2.90	99.00	99.00
10	3	10	8	15.0	1	0.0	0.00	4.60	99.00	99.00
10	3	10	9	15.0	1	325.0	0.50	6.90	99.00	99.00
10	3	10	10	15.0	1	330.0	1.50	8.60	99.00	99.00
10	3	10	11	15.0	1	322.0	3.10	10.10	99.00	99.00
10	3	10	12	15.0	1	335.0	3.60	11.30	99.00	99.00
10	3	10	13	15.0	1	329.0	5.10	12.10	99.00	99.00
10	3	10	14	15.0	1	336.0	6.20	12.80	99.00	99.00
10	3	10	15	15.0	1	340.0	6.70	13.00	99.00	99.00

10	3	10	16	15.0	1	328.0	6.70	12.90	99.00	99.00
10	3	10	17	15.0	1	328.0	3.60	12.40	99.00	99.00
10	3	10	18	15.0	1	334.0	3.60	11.30	99.00	99.00
10	3	10	19	15.0	1	326.0	3.10	10.50	99.00	99.00
10	3	10	20	15.0	1	329.0	2.10	9.60	99.00	99.00
10	3	10	21	15.0	1	336.0	0.50	9.00	99.00	99.00
10	3	10	22	15.0	1	327.0	0.50	8.30	99.00	99.00
10	3	10	23	15.0	1	288.0	1.00	7.60	99.00	99.00
10	3	10	24	15.0	1	279.0	1.50	6.80	99.00	99.00
10	3	11	1	15.0	1	282.0	1.50	6.10	99.00	99.00
10	3	11	2	15.0	1	261.0	1.00	5.50	99.00	99.00
10	3	11	3	15.0	1	220.0	1.50	4.90	99.00	99.00
10	3	11	4	15.0	1	244.0	1.50	4.40	99.00	99.00
10	3	11	5	15.0	1	275.0	2.60	4.10	99.00	99.00
10	3	11	6	15.0	1	292.0	2.60	3.80	99.00	99.00
10	3	11	7	15.0	1	287.0	1.50	3.50	99.00	99.00
10	3	11	8	15.0	1	302.0	1.50	5.10	99.00	99.00
10	3	11	9	15.0	1	238.0	0.50	6.90	99.00	99.00
10	3	11	10	15.0	1	254.0	1.00	8.60	99.00	99.00
10	3	11	11	15.0	1	278.0	1.00	10.40	99.00	99.00
10	3	11	12	15.0	1	303.0	1.00	12.10	99.00	99.00
10	3	11	13	15.0	1	307.0	1.00	13.40	99.00	99.00
10	3	11	14	15.0	1	327.0	1.50	14.40	99.00	99.00
10	3	11	15	15.0	1	345.0	1.50	15.00	99.00	99.00
10	3	11	16	15.0	1	354.0	1.50	15.10	99.00	99.00
10	3	11	17	15.0	1	349.0	1.50	15.00	99.00	99.00
10	3	11	18	15.0	1	356.0	1.50	14.30	99.00	99.00
10	3	11	19	15.0	1	0.0	0.00	13.10	99.00	99.00
10	3	11	20	15.0	1	0.0	0.00	11.80	99.00	99.00
10	3	11	21	15.0	1	0.0	0.00	10.50	99.00	99.00
10	3	11	22	15.0	1	0.0	0.00	9.50	99.00	99.00
10	3	11	23	15.0	1	0.0	0.00	8.90	99.00	99.00
10	3	11	24	15.0	1	0.0	0.00	8.30	99.00	99.00
10	3	12	1	15.0	1	80.0	0.50	7.90	99.00	99.00
10	3	12	2	15.0	1	77.0	0.50	7.60	99.00	99.00
10	3	12	3	15.0	1	100.0	0.50	7.40	99.00	99.00
10	3	12	4	15.0	1	0.0	0.00	7.30	99.00	99.00
10	3	12	5	15.0	1	0.0	0.00	7.10	99.00	99.00
10	3	12	6	15.0	1	0.0	0.00	7.10	99.00	99.00
10	3	12	7	15.0	1	0.0	0.00	7.10	99.00	99.00
10	3	12	8	15.0	1	0.0	0.00	7.30	99.00	99.00
10	3	12	9	15.0	1	0.0	0.00	9.60	99.00	99.00
10	3	12	10	15.0	1	0.0	0.00	12.10	99.00	99.00
10	3	12	11	15.0	1	0.0	0.00	14.00	99.00	99.00
10	3	12	12	15.0	1	304.0	1.50	14.90	99.00	99.00
10	3	12	13	15.0	1	320.0	4.10	14.60	99.00	99.00
10	3	12	14	15.0	1	339.0	3.60	13.10	99.00	99.00
10	3	12	15	15.0	1	0.0	0.00	12.10	99.00	99.00
10	3	12	16	15.0	1	23.0	3.60	11.30	99.00	99.00
10	3	12	17	15.0	1	32.0	3.10	10.80	99.00	99.00
10	3	12	18	15.0	1	35.0	2.60	10.60	99.00	99.00
10	3	12	19	15.0	1	14.0	1.50	10.40	99.00	99.00
10	3	12	20	15.0	1	351.0	1.00	10.10	99.00	99.00
10	3	12	21	15.0	1	347.0	1.00	9.80	99.00	99.00
10	3	12	22	15.0	1	307.0	0.50	9.80	99.00	99.00
10	3	12	23	15.0	1	0.0	0.00	9.90	99.00	99.00
10	3	12	24	15.0	1	60.0	0.50	9.90	99.00	99.00
10	3	13	1	15.0	1	6.0	0.50	9.60	99.00	99.00
10	3	13	2	15.0	1	289.0	0.50	9.80	99.00	99.00
10	3	13	3	15.0	1	277.0	2.10	9.80	99.00	99.00
10	3	13	4	15.0	1	288.0	3.60	9.30	99.00	99.00
10	3	13	5	15.0	1	299.0	4.10	8.50	99.00	99.00
10	3	13	6	15.0	1	322.0	5.10	8.10	99.00	99.00
10	3	13	7	15.0	1	327.0	6.20	8.10	99.00	99.00
10	3	13	8	15.0	1	333.0	6.70	8.30	99.00	99.00
10	3	13	9	15.0	1	328.0	6.70	9.10	99.00	99.00
10	3	13	10	15.0	1	334.0	6.20	11.10	99.00	99.00
10	3	13	11	15.0	1	327.0	6.20	12.10	99.00	99.00
10	3	13	12	15.0	1	328.0	6.20	12.90	99.00	99.00
10	3	13	13	15.0	1	329.0	5.70	13.50	99.00	99.00
10	3	13	14	15.0	1	327.0	5.70	13.90	99.00	99.00
10	3	13	15	15.0	1	333.0	5.70	14.10	99.00	99.00
10	3	13	16	15.0	1	328.0	5.70	14.10	99.00	99.00
10	3	13	17	15.0	1	318.0	3.10	13.90	99.00	99.00
10	3	13	18	15.0	1	322.0	3.60	13.10	99.00	99.00
10	3	13	19	15.0	1	312.0	3.10	12.30	99.00	99.00
10	3	13	20	15.0	1	312.0	2.60	11.60	99.00	99.00

10	3	13	21	15.0	1	305.0	1.00	10.90	99.00	99.00
10	3	13	22	15.0	1	145.0	1.00	10.00	99.00	99.00
10	3	13	23	15.0	1	153.0	2.60	8.90	99.00	99.00
10	3	13	24	15.0	1	169.0	2.60	8.10	99.00	99.00
10	3	14	1	15.0	1	210.0	2.60	7.60	99.00	99.00
10	3	14	2	15.0	1	262.0	3.10	7.00	99.00	99.00
10	3	14	3	15.0	1	274.0	3.10	6.00	99.00	99.00
10	3	14	4	15.0	1	285.0	3.10	5.30	99.00	99.00
10	3	14	5	15.0	1	271.0	3.60	4.60	99.00	99.00
10	3	14	6	15.0	1	275.0	3.60	4.10	99.00	99.00
10	3	14	7	15.0	1	276.0	3.10	4.00	99.00	99.00
10	3	14	8	15.0	1	321.0	3.10	6.10	99.00	99.00
10	3	14	9	15.0	1	324.0	1.50	8.10	99.00	99.00
10	3	14	10	15.0	1	302.0	1.00	9.90	99.00	99.00
10	3	14	11	15.0	1	301.0	1.50	11.60	99.00	99.00
10	3	14	12	15.0	1	298.0	1.50	12.90	99.00	99.00
10	3	14	13	15.0	1	313.0	2.10	14.00	99.00	99.00
10	3	14	14	15.0	1	322.0	2.10	14.90	99.00	99.00
10	3	14	15	15.0	1	332.0	2.60	15.60	99.00	99.00
10	3	14	16	15.0	1	340.0	2.60	15.90	99.00	99.00
10	3	14	17	15.0	1	336.0	2.10	15.80	99.00	99.00
10	3	14	18	15.0	1	331.0	1.50	15.30	99.00	99.00
10	3	14	19	15.0	1	321.0	1.00	14.10	99.00	99.00
10	3	14	20	15.0	1	260.0	0.50	12.80	99.00	99.00
10	3	14	21	15.0	1	218.0	1.00	11.40	99.00	99.00
10	3	14	22	15.0	1	220.0	1.00	10.40	99.00	99.00
10	3	14	23	15.0	1	257.0	0.50	9.80	99.00	99.00
10	3	14	24	15.0	1	300.0	1.00	9.10	99.00	99.00
10	3	15	1	15.0	1	292.0	1.50	8.40	99.00	99.00
10	3	15	2	15.0	1	285.0	2.10	7.80	99.00	99.00
10	3	15	3	15.0	1	268.0	2.60	7.10	99.00	99.00
10	3	15	4	15.0	1	278.0	2.60	6.80	99.00	99.00
10	3	15	5	15.0	1	274.0	2.60	6.30	99.00	99.00
10	3	15	6	15.0	1	266.0	3.10	6.00	99.00	99.00
10	3	15	7	15.0	1	273.0	3.10	5.60	99.00	99.00
10	3	15	8	15.0	1	306.0	3.10	7.50	99.00	99.00
10	3	15	9	15.0	1	313.0	2.10	9.40	99.00	99.00
10	3	15	10	15.0	1	304.0	1.00	12.00	99.00	99.00
10	3	15	11	15.0	1	322.0	0.50	14.00	99.00	99.00
10	3	15	12	15.0	1	336.0	1.50	15.60	99.00	99.00
10	3	15	13	15.0	1	346.0	1.50	17.30	99.00	99.00
10	3	15	14	15.0	1	2.0	2.10	18.60	99.00	99.00
10	3	15	15	15.0	1	6.0	2.60	19.30	99.00	99.00
10	3	15	16	15.0	1	10.0	3.10	19.40	99.00	99.00
10	3	15	17	15.0	1	25.0	3.10	18.80	99.00	99.00
10	3	15	18	15.0	1	31.0	3.10	17.90	99.00	99.00
10	3	15	19	15.0	1	44.0	2.10	16.60	99.00	99.00
10	3	15	20	15.0	1	0.0	0.00	15.30	99.00	99.00
10	3	15	21	15.0	1	0.0	0.00	13.90	99.00	99.00
10	3	15	22	15.0	1	0.0	0.00	12.80	99.00	99.00
10	3	15	23	15.0	1	64.0	0.50	12.00	99.00	99.00
10	3	15	24	15.0	1	0.0	0.00	11.10	99.00	99.00
10	3	16	1	15.0	1	61.0	0.50	10.50	99.00	99.00
10	3	16	2	15.0	1	42.0	0.50	10.30	99.00	99.00
10	3	16	3	15.0	1	21.0	0.50	10.10	99.00	99.00
10	3	16	4	15.0	1	0.0	0.00	10.10	99.00	99.00
10	3	16	5	15.0	1	348.0	1.00	9.90	99.00	99.00
10	3	16	6	15.0	1	351.0	1.00	9.60	99.00	99.00
10	3	16	7	15.0	1	347.0	1.50	9.50	99.00	99.00
10	3	16	8	15.0	1	360.0	2.10	10.10	99.00	99.00
10	3	16	9	15.0	1	351.0	2.60	13.30	99.00	99.00
10	3	16	10	15.0	1	342.0	3.10	14.90	99.00	99.00
10	3	16	11	15.0	1	353.0	3.10	16.90	99.00	99.00
10	3	16	12	15.0	1	350.0	3.10	18.80	99.00	99.00
10	3	16	13	15.0	1	346.0	3.60	20.00	99.00	99.00
10	3	16	14	15.0	1	347.0	3.60	20.60	99.00	99.00
10	3	16	15	15.0	1	4.0	3.60	20.60	99.00	99.00
10	3	16	16	15.0	1	0.0	0.00	21.10	99.00	99.00
10	3	16	17	15.0	1	8.0	3.60	20.40	99.00	99.00
10	3	16	18	15.0	1	11.0	3.60	19.60	99.00	99.00
10	3	16	19	15.0	1	6.0	2.60	18.90	99.00	99.00
10	3	16	20	15.0	1	336.0	1.50	18.30	99.00	99.00
10	3	16	21	15.0	1	288.0	1.50	17.60	99.00	99.00
10	3	16	22	15.0	1	301.0	1.50	17.00	99.00	99.00
10	3	16	23	15.0	1	336.0	1.50	16.40	99.00	99.00
10	3	16	24	15.0	1	6.0	1.00	15.80	99.00	99.00
10	3	17	1	15.0	1	357.0	1.00	15.40	99.00	99.00

10	3	17	2	15.0	1	320.0	1.50	15.00	99.00	99.00
10	3	17	3	15.0	1	307.0	2.10	14.60	99.00	99.00
10	3	17	4	15.0	1	314.0	2.60	14.10	99.00	99.00
10	3	17	5	15.0	1	312.0	2.60	13.80	99.00	99.00
10	3	17	6	15.0	1	297.0	2.10	13.40	99.00	99.00
10	3	17	7	15.0	1	296.0	1.50	13.00	99.00	99.00
10	3	17	8	15.0	1	309.0	1.50	13.30	99.00	99.00
10	3	17	9	15.0	1	319.0	2.10	14.80	99.00	99.00
10	3	17	10	15.0	1	314.0	1.00	16.60	99.00	99.00
10	3	17	11	15.0	1	314.0	1.00	18.80	99.00	99.00
10	3	17	12	15.0	1	306.0	1.50	20.30	99.00	99.00
10	3	17	13	15.0	1	318.0	2.10	21.40	99.00	99.00
10	3	17	14	15.0	1	335.0	2.10	22.40	99.00	99.00
10	3	17	15	15.0	1	341.0	2.60	22.80	99.00	99.00
10	3	17	16	15.0	1	352.0	3.60	22.60	99.00	99.00
10	3	17	17	15.0	1	1.0	3.10	21.90	99.00	99.00
10	3	17	18	15.0	1	0.0	0.00	21.00	99.00	99.00
10	3	17	19	15.0	1	348.0	1.50	20.10	99.00	99.00
10	3	17	20	15.0	1	290.0	1.50	19.00	99.00	99.00
10	3	17	21	15.0	1	277.0	2.10	18.00	99.00	99.00
10	3	17	22	15.0	1	291.0	3.10	17.10	99.00	99.00
10	3	17	23	15.0	1	298.0	3.10	16.10	99.00	99.00
10	3	17	24	15.0	1	308.0	2.60	15.30	99.00	99.00
10	3	18	1	15.0	1	317.0	2.10	14.60	99.00	99.00
10	3	18	2	15.0	1	332.0	1.50	14.10	99.00	99.00
10	3	18	3	15.0	1	315.0	1.00	13.60	99.00	99.00
10	3	18	4	15.0	1	281.0	1.00	13.10	99.00	99.00
10	3	18	5	15.0	1	278.0	1.00	12.60	99.00	99.00
10	3	18	6	15.0	1	284.0	1.00	12.50	99.00	99.00
10	3	18	7	15.0	1	283.0	0.50	12.40	99.00	99.00
10	3	18	8	15.0	1	334.0	1.00	13.30	99.00	99.00
10	3	18	9	15.0	1	353.0	1.50	15.30	99.00	99.00
10	3	18	10	15.0	1	339.0	1.00	17.10	99.00	99.00
10	3	18	11	15.0	1	323.0	1.00	18.60	99.00	99.00
10	3	18	12	15.0	1	320.0	1.00	19.90	99.00	99.00
10	3	18	13	15.0	1	323.0	1.50	21.00	99.00	99.00
10	3	18	14	15.0	1	331.0	2.60	21.80	99.00	99.00
10	3	18	15	15.0	1	335.0	3.10	22.10	99.00	99.00
10	3	18	16	15.0	1	344.0	3.60	22.10	99.00	99.00
10	3	18	17	15.0	1	330.0	2.60	22.00	99.00	99.00
10	3	18	18	15.0	1	307.0	2.10	21.50	99.00	99.00
10	3	18	19	15.0	1	303.0	2.60	20.40	99.00	99.00
10	3	18	20	15.0	1	287.0	2.60	19.40	99.00	99.00
10	3	18	21	15.0	1	279.0	2.60	18.40	99.00	99.00
10	3	18	22	15.0	1	262.0	1.50	17.10	99.00	99.00
10	3	18	23	15.0	1	234.0	1.50	16.10	99.00	99.00
10	3	18	24	15.0	1	188.0	2.10	14.60	99.00	99.00
10	3	19	1	15.0	1	215.0	1.50	13.60	99.00	99.00
10	3	19	2	15.0	1	262.0	1.50	12.60	99.00	99.00
10	3	19	3	15.0	1	277.0	2.10	12.10	99.00	99.00
10	3	19	4	15.0	1	273.0	2.60	11.40	99.00	99.00
10	3	19	5	15.0	1	270.0	3.10	10.60	99.00	99.00
10	3	19	6	15.0	1	258.0	3.60	10.00	99.00	99.00
10	3	19	7	15.0	1	272.0	3.10	9.90	99.00	99.00
10	3	19	8	15.0	1	315.0	3.10	11.80	99.00	99.00
10	3	19	9	15.0	1	287.0	1.50	13.60	99.00	99.00
10	3	19	10	15.0	1	262.0	0.50	16.10	99.00	99.00
10	3	19	11	15.0	1	252.0	1.00	18.00	99.00	99.00
10	3	19	12	15.0	1	249.0	1.00	19.50	99.00	99.00
10	3	19	13	15.0	1	274.0	0.50	20.60	99.00	99.00
10	3	19	14	15.0	1	290.0	0.50	21.60	99.00	99.00
10	3	19	15	15.0	1	318.0	0.50	22.30	99.00	99.00
10	3	19	16	15.0	1	333.0	1.00	22.60	99.00	99.00
10	3	19	17	15.0	1	2.0	1.50	22.40	99.00	99.00
10	3	19	18	15.0	1	11.0	1.00	21.40	99.00	99.00
10	3	19	19	15.0	1	34.0	0.50	19.80	99.00	99.00
10	3	19	20	15.0	1	173.0	0.50	18.10	99.00	99.00
10	3	19	21	15.0	1	158.0	1.00	16.60	99.00	99.00
10	3	19	22	15.0	1	141.0	1.50	15.60	99.00	99.00
10	3	19	23	15.0	1	121.0	2.10	14.80	99.00	99.00
10	3	19	24	15.0	1	118.0	2.60	14.10	99.00	99.00
10	3	20	1	15.0	1	134.0	3.60	13.60	99.00	99.00
10	3	20	2	15.0	1	148.0	3.10	13.60	99.00	99.00
10	3	20	3	15.0	1	182.0	1.50	13.40	99.00	99.00
10	3	20	4	15.0	1	241.0	0.50	12.60	99.00	99.00
10	3	20	5	15.0	1	313.0	1.00	11.80	99.00	99.00
10	3	20	6	15.0	1	337.0	1.50	11.00	99.00	99.00

10	3	20	7	15.0	1	345.0	1.50	10.60	99.00	99.00
10	3	20	8	15.0	1	332.0	1.50	11.60	99.00	99.00
10	3	20	9	15.0	1	326.0	1.50	13.80	99.00	99.00
10	3	20	10	15.0	1	324.0	1.00	15.60	99.00	99.00
10	3	20	11	15.0	1	308.0	1.00	17.60	99.00	99.00
10	3	20	12	15.0	1	316.0	1.00	19.10	99.00	99.00
10	3	20	13	15.0	1	337.0	1.00	20.10	99.00	99.00
10	3	20	14	15.0	1	354.0	1.00	20.90	99.00	99.00
10	3	20	15	15.0	1	0.0	0.00	21.30	99.00	99.00
10	3	20	16	15.0	1	6.0	2.10	21.10	99.00	99.00
10	3	20	17	15.0	1	8.0	2.10	20.60	99.00	99.00
10	3	20	18	15.0	1	9.0	1.50	19.80	99.00	99.00
10	3	20	19	15.0	1	306.0	0.50	18.50	99.00	99.00
10	3	20	20	15.0	1	279.0	0.50	17.10	99.00	99.00
10	3	20	21	15.0	1	301.0	0.50	16.10	99.00	99.00
10	3	20	22	15.0	1	308.0	1.00	15.10	99.00	99.00
10	3	20	23	15.0	1	316.0	1.50	14.30	99.00	99.00
10	3	20	24	15.0	1	333.0	1.50	13.50	99.00	99.00
10	3	21	1	15.0	1	3.0	1.00	12.80	99.00	99.00
10	3	21	2	15.0	1	8.0	1.00	12.10	99.00	99.00
10	3	21	3	15.0	1	7.0	0.50	11.60	99.00	99.00
10	3	21	4	15.0	1	329.0	0.50	11.00	99.00	99.00
10	3	21	5	15.0	1	307.0	0.50	10.50	99.00	99.00
10	3	21	6	15.0	1	316.0	0.50	10.10	99.00	99.00
10	3	21	7	15.0	1	329.0	0.50	9.80	99.00	99.00
10	3	21	8	15.0	1	326.0	1.00	11.00	99.00	99.00
10	3	21	9	15.0	1	320.0	1.50	13.10	99.00	99.00
10	3	21	10	15.0	1	314.0	1.00	15.10	99.00	99.00
10	3	21	11	15.0	1	316.0	1.00	17.10	99.00	99.00
10	3	21	12	15.0	1	316.0	1.00	19.00	99.00	99.00
10	3	21	13	15.0	1	324.0	1.50	20.00	99.00	99.00
10	3	21	14	15.0	1	329.0	2.10	20.60	99.00	99.00
10	3	21	15	15.0	1	336.0	2.10	20.80	99.00	99.00
10	3	21	16	15.0	1	336.0	2.60	20.80	99.00	99.00
10	3	21	17	15.0	1	348.0	2.60	20.30	99.00	99.00
10	3	21	18	15.0	1	2.0	2.60	19.50	99.00	99.00
10	3	21	19	15.0	1	336.0	1.50	18.60	99.00	99.00
10	3	21	20	15.0	1	289.0	1.00	17.80	99.00	99.00
10	3	21	21	15.0	1	275.0	1.50	17.10	99.00	99.00
10	3	21	22	15.0	1	292.0	3.10	16.50	99.00	99.00
10	3	21	23	15.0	1	301.0	3.60	15.50	99.00	99.00
10	3	21	24	15.0	1	312.0	3.60	14.50	99.00	99.00
10	3	22	1	15.0	1	312.0	3.60	13.90	99.00	99.00
10	3	22	2	15.0	1	325.0	3.60	13.30	99.00	99.00
10	3	22	3	15.0	1	323.0	3.10	12.60	99.00	99.00
10	3	22	4	15.0	1	315.0	3.10	12.10	99.00	99.00
10	3	22	5	15.0	1	309.0	2.60	11.90	99.00	99.00
10	3	22	6	15.0	1	303.0	2.10	11.60	99.00	99.00
10	3	22	7	15.0	1	296.0	2.10	11.40	99.00	99.00
10	3	22	8	15.0	1	336.0	3.10	11.80	99.00	99.00
10	3	22	9	15.0	1	355.0	2.10	13.00	99.00	99.00
10	3	22	10	15.0	1	316.0	0.50	14.60	99.00	99.00
10	3	22	11	15.0	1	281.0	0.50	16.10	99.00	99.00
10	3	22	12	15.0	1	296.0	0.50	17.40	99.00	99.00
10	3	22	13	15.0	1	313.0	1.50	18.50	99.00	99.00
10	3	22	14	15.0	1	316.0	2.10	19.10	99.00	99.00
10	3	22	15	15.0	1	322.0	3.10	19.40	99.00	99.00
10	3	22	16	15.0	1	320.0	2.60	19.30	99.00	99.00
10	3	22	17	15.0	1	298.0	1.50	19.10	99.00	99.00
10	3	22	18	15.0	1	284.0	1.50	18.60	99.00	99.00
10	3	22	19	15.0	1	288.0	2.10	17.60	99.00	99.00
10	3	22	20	15.0	1	297.0	2.60	16.60	99.00	99.00
10	3	22	21	15.0	1	313.0	2.10	15.40	99.00	99.00
10	3	22	22	15.0	1	320.0	1.50	14.50	99.00	99.00
10	3	22	23	15.0	1	319.0	1.00	13.60	99.00	99.00
10	3	22	24	15.0	1	283.0	0.50	12.80	99.00	99.00
10	3	23	1	15.0	1	231.0	1.00	12.10	99.00	99.00
10	3	23	2	15.0	1	235.0	2.10	11.60	99.00	99.00
10	3	23	3	15.0	1	226.0	3.10	11.10	99.00	99.00
10	3	23	4	15.0	1	238.0	3.60	10.40	99.00	99.00
10	3	23	5	15.0	1	256.0	4.10	9.60	99.00	99.00
10	3	23	6	15.0	1	246.0	3.60	8.90	99.00	99.00
10	3	23	7	15.0	1	260.0	3.10	8.90	99.00	99.00
10	3	23	8	15.0	1	282.0	3.10	11.10	99.00	99.00
10	3	23	9	15.0	1	274.0	2.60	13.00	99.00	99.00
10	3	23	10	15.0	1	263.0	2.60	15.40	99.00	99.00
10	3	23	11	15.0	1	275.0	2.60	17.10	99.00	99.00

10	3	23	12	15.0	1	280.0	2.10	18.80	99.00	99.00
10	3	23	13	15.0	1	288.0	2.10	20.10	99.00	99.00
10	3	23	14	15.0	1	308.0	1.50	21.30	99.00	99.00
10	3	23	15	15.0	1	322.0	1.50	21.90	99.00	99.00
10	3	23	16	15.0	1	337.0	2.10	22.10	99.00	99.00
10	3	23	17	15.0	1	7.0	2.10	21.60	99.00	99.00
10	3	23	18	15.0	1	35.0	3.10	20.80	99.00	99.00
10	3	23	19	15.0	1	36.0	3.10	19.40	99.00	99.00
10	3	23	20	15.0	1	62.0	1.50	18.10	99.00	99.00
10	3	23	21	15.0	1	223.0	0.50	16.40	99.00	99.00
10	3	23	22	15.0	1	238.0	1.00	15.10	99.00	99.00
10	3	23	23	15.0	1	313.0	0.50	14.10	99.00	99.00
10	3	23	24	15.0	1	335.0	1.00	13.30	99.00	99.00
10	3	24	1	15.0	1	347.0	0.50	12.80	99.00	99.00
10	3	24	2	15.0	1	0.0	0.00	12.30	99.00	99.00
10	3	24	3	15.0	1	226.0	1.00	11.90	99.00	99.00
10	3	24	4	15.0	1	265.0	1.50	11.50	99.00	99.00
10	3	24	5	15.0	1	272.0	2.10	11.10	99.00	99.00
10	3	24	6	15.0	1	268.0	2.10	10.80	99.00	99.00
10	3	24	7	15.0	1	257.0	1.50	10.60	99.00	99.00
10	3	24	8	15.0	1	279.0	1.50	11.30	99.00	99.00
10	3	24	9	15.0	1	314.0	0.50	12.90	99.00	99.00
10	3	24	10	15.0	1	276.0	0.50	15.10	99.00	99.00
10	3	24	11	15.0	1	255.0	0.50	17.30	99.00	99.00
10	3	24	12	15.0	1	0.0	0.00	18.60	99.00	99.00
10	3	24	13	15.0	1	303.0	0.50	19.60	99.00	99.00
10	3	24	14	15.0	1	317.0	1.50	20.40	99.00	99.00
10	3	24	15	15.0	1	345.0	1.50	20.80	99.00	99.00
10	3	24	16	15.0	1	0.0	0.00	20.60	99.00	99.00
10	3	24	17	15.0	1	0.0	0.00	20.10	99.00	99.00
10	3	24	18	15.0	1	332.0	2.10	19.50	99.00	99.00
10	3	24	19	15.0	1	295.0	4.10	18.80	99.00	99.00
10	3	24	20	15.0	1	294.0	5.10	16.10	99.00	99.00
10	3	24	21	15.0	1	286.0	4.60	13.80	99.00	99.00
10	3	24	22	15.0	1	294.0	4.10	12.40	99.00	99.00
10	3	24	23	15.0	1	292.0	3.60	11.60	99.00	99.00
10	3	24	24	15.0	1	288.0	2.10	11.30	99.00	99.00
10	3	25	1	15.0	1	236.0	1.00	10.80	99.00	99.00
10	3	25	2	15.0	1	219.0	2.10	10.40	99.00	99.00
10	3	25	3	15.0	1	222.0	2.60	9.90	99.00	99.00
10	3	25	4	15.0	1	222.0	2.60	9.60	99.00	99.00
10	3	25	5	15.0	1	249.0	2.10	9.50	99.00	99.00
10	3	25	6	15.0	1	266.0	1.50	9.10	99.00	99.00
10	3	25	7	15.0	1	309.0	1.00	9.10	99.00	99.00
10	3	25	8	15.0	1	328.0	0.50	10.30	99.00	99.00
10	3	25	9	15.0	1	0.0	0.00	11.40	99.00	99.00
10	3	25	10	15.0	1	0.0	0.00	12.30	99.00	99.00
10	3	25	11	15.0	1	0.0	0.00	13.10	99.00	99.00
10	3	25	12	15.0	1	302.0	1.00	14.30	99.00	99.00
10	3	25	13	15.0	1	325.0	1.50	15.50	99.00	99.00
10	3	25	14	15.0	1	326.0	2.10	16.40	99.00	99.00
10	3	25	15	15.0	1	344.0	3.10	17.10	99.00	99.00
10	3	25	16	15.0	1	355.0	4.10	17.40	99.00	99.00
10	3	25	17	15.0	1	353.0	3.60	17.30	99.00	99.00
10	3	25	18	15.0	1	347.0	3.60	16.50	99.00	99.00
10	3	25	19	15.0	1	345.0	4.10	14.90	99.00	99.00
10	3	25	20	15.0	1	342.0	4.10	13.50	99.00	99.00
10	3	25	21	15.0	1	339.0	4.10	12.50	99.00	99.00
10	3	25	22	15.0	1	342.0	3.60	12.10	99.00	99.00
10	3	25	23	15.0	1	344.0	4.10	11.40	99.00	99.00
10	3	25	24	15.0	1	327.0	4.10	10.60	99.00	99.00
10	3	26	1	15.0	1	318.0	4.10	10.00	99.00	99.00
10	3	26	2	15.0	1	323.0	4.10	9.50	99.00	99.00
10	3	26	3	15.0	1	320.0	4.10	8.90	99.00	99.00
10	3	26	4	15.0	1	316.0	3.60	8.40	99.00	99.00
10	3	26	5	15.0	1	318.0	3.10	8.00	99.00	99.00
10	3	26	6	15.0	1	307.0	1.50	7.60	99.00	99.00
10	3	26	7	15.0	1	274.0	0.50	7.60	99.00	99.00
10	3	26	8	15.0	1	349.0	3.10	9.60	99.00	99.00
10	3	26	9	15.0	1	354.0	2.60	11.10	99.00	99.00
10	3	26	10	15.0	1	348.0	1.50	12.60	99.00	99.00
10	3	26	11	15.0	1	338.0	1.00	14.10	99.00	99.00
10	3	26	12	15.0	1	316.0	1.00	15.30	99.00	99.00
10	3	26	13	15.0	1	334.0	1.50	16.30	99.00	99.00
10	3	26	14	15.0	1	339.0	2.10	17.30	99.00	99.00
10	3	26	15	15.0	1	345.0	3.10	17.90	99.00	99.00
10	3	26	16	15.0	1	342.0	4.60	17.90	99.00	99.00

10	3	26	17	15.0	1	342.0	3.60	17.60	99.00	99.00
10	3	26	18	15.0	1	332.0	3.10	16.60	99.00	99.00
10	3	26	19	15.0	1	318.0	3.60	15.50	99.00	99.00
10	3	26	20	15.0	1	311.0	3.60	14.40	99.00	99.00
10	3	26	21	15.0	1	309.0	2.60	13.50	99.00	99.00
10	3	26	22	15.0	1	302.0	1.50	12.60	99.00	99.00
10	3	26	23	15.0	1	287.0	0.50	11.90	99.00	99.00
10	3	26	24	15.0	1	0.0	0.00	10.90	99.00	99.00
10	3	27	1	15.0	1	158.0	0.50	10.10	99.00	99.00
10	3	27	2	15.0	1	0.0	0.00	9.50	99.00	99.00
10	3	27	3	15.0	1	184.0	0.50	9.00	99.00	99.00
10	3	27	4	15.0	1	198.0	0.50	8.60	99.00	99.00
10	3	27	5	15.0	1	221.0	0.50	8.30	99.00	99.00
10	3	27	6	15.0	1	220.0	0.50	8.10	99.00	99.00
10	3	27	7	15.0	1	242.0	1.00	8.10	99.00	99.00
10	3	27	8	15.0	1	284.0	1.50	10.60	99.00	99.00
10	3	27	9	15.0	1	254.0	1.00	12.90	99.00	99.00
10	3	27	10	15.0	1	243.0	1.00	14.90	99.00	99.00
10	3	27	11	15.0	1	0.0	0.00	17.00	99.00	99.00
10	3	27	12	15.0	1	0.0	0.00	18.80	99.00	99.00
10	3	27	13	15.0	1	332.0	0.50	20.60	99.00	99.00
10	3	27	14	15.0	1	340.0	1.00	22.10	99.00	99.00
10	3	27	15	15.0	1	21.0	1.50	23.10	99.00	99.00
10	3	27	16	15.0	1	31.0	3.10	23.10	99.00	99.00
10	3	27	17	15.0	1	34.0	4.10	21.90	99.00	99.00
10	3	27	18	15.0	1	33.0	4.60	19.60	99.00	99.00
10	3	27	19	15.0	1	48.0	4.10	18.10	99.00	99.00
10	3	27	20	15.0	1	85.0	3.60	17.60	99.00	99.00
10	3	27	21	15.0	1	130.0	2.60	17.00	99.00	99.00
10	3	27	22	15.0	1	195.0	2.60	16.00	99.00	99.00
10	3	27	23	15.0	1	213.0	2.10	15.10	99.00	99.00
10	3	27	24	15.0	1	244.0	0.50	14.10	99.00	99.00
10	3	28	1	15.0	1	60.0	0.50	13.00	99.00	99.00
10	3	28	2	15.0	1	81.0	1.00	12.10	99.00	99.00
10	3	28	3	15.0	1	95.0	0.50	11.40	99.00	99.00
10	3	28	4	15.0	1	91.0	0.50	11.10	99.00	99.00
10	3	28	5	15.0	1	50.0	0.50	10.80	99.00	99.00
10	3	28	6	15.0	1	52.0	0.50	10.60	99.00	99.00
10	3	28	7	15.0	1	0.0	0.00	10.50	99.00	99.00
10	3	28	8	15.0	1	0.0	0.00	12.10	99.00	99.00
10	3	28	9	15.0	1	321.0	0.50	15.40	99.00	99.00
10	3	28	10	15.0	1	334.0	0.50	17.60	99.00	99.00
10	3	28	11	15.0	1	336.0	0.50	19.40	99.00	99.00
10	3	28	12	15.0	1	333.0	0.50	20.90	99.00	99.00
10	3	28	13	15.0	1	324.0	0.50	22.00	99.00	99.00
10	3	28	14	15.0	1	322.0	1.00	22.90	99.00	99.00
10	3	28	15	15.0	1	332.0	1.00	23.30	99.00	99.00
10	3	28	16	15.0	1	353.0	2.10	23.30	99.00	99.00
10	3	28	17	15.0	1	358.0	2.60	22.60	99.00	99.00
10	3	28	18	15.0	1	9.0	3.60	21.50	99.00	99.00
10	3	28	19	15.0	1	25.0	3.60	20.10	99.00	99.00
10	3	28	20	15.0	1	347.0	1.50	18.90	99.00	99.00
10	3	28	21	15.0	1	283.0	3.10	17.50	99.00	99.00
10	3	28	22	15.0	1	279.0	4.10	15.60	99.00	99.00
10	3	28	23	15.0	1	276.0	3.60	14.50	99.00	99.00
10	3	28	24	15.0	1	292.0	3.60	13.60	99.00	99.00
10	3	29	1	15.0	1	309.0	2.60	13.00	99.00	99.00
10	3	29	2	15.0	1	314.0	1.00	12.50	99.00	99.00
10	3	29	3	15.0	1	266.0	0.50	12.10	99.00	99.00
10	3	29	4	15.0	1	297.0	0.50	11.80	99.00	99.00
10	3	29	5	15.0	1	0.0	0.00	11.10	99.00	99.00
10	3	29	6	15.0	1	128.0	0.50	10.60	99.00	99.00
10	3	29	7	15.0	1	116.0	0.50	10.30	99.00	99.00
10	3	29	8	15.0	1	117.0	0.50	11.60	99.00	99.00
10	3	29	9	15.0	1	0.0	0.00	13.90	99.00	99.00
10	3	29	10	15.0	1	0.0	0.00	15.90	99.00	99.00
10	3	29	11	15.0	1	0.0	0.00	17.50	99.00	99.00
10	3	29	12	15.0	1	0.0	0.00	19.00	99.00	99.00
10	3	29	13	15.0	1	279.0	0.50	20.10	99.00	99.00
10	3	29	14	15.0	1	276.0	0.50	21.00	99.00	99.00
10	3	29	15	15.0	1	307.0	0.50	21.60	99.00	99.00
10	3	29	16	15.0	1	328.0	1.00	21.90	99.00	99.00
10	3	29	17	15.0	1	12.0	1.50	21.80	99.00	99.00
10	3	29	18	15.0	1	17.0	2.10	21.10	99.00	99.00
10	3	29	19	15.0	1	337.0	2.10	19.80	99.00	99.00
10	3	29	20	15.0	1	289.0	5.10	18.00	99.00	99.00
10	3	29	21	15.0	1	276.0	5.10	14.90	99.00	99.00

10	3	29	22	15.0	1	275.0	4.10	14.10	99.00	99.00
10	3	29	23	15.0	1	265.0	4.10	13.60	99.00	99.00
10	3	29	24	15.0	1	261.0	3.10	13.40	99.00	99.00
10	3	30	1	15.0	1	265.0	2.10	13.10	99.00	99.00
10	3	30	2	15.0	1	239.0	1.00	13.10	99.00	99.00
10	3	30	3	15.0	1	210.0	1.00	13.10	99.00	99.00
10	3	30	4	15.0	1	171.0	1.50	13.30	99.00	99.00
10	3	30	5	15.0	1	136.0	1.50	13.30	99.00	99.00
10	3	30	6	15.0	1	135.0	2.10	13.30	99.00	99.00
10	3	30	7	15.0	1	121.0	2.60	13.40	99.00	99.00
10	3	30	8	15.0	1	109.0	2.10	13.50	99.00	99.00
10	3	30	9	15.0	1	287.0	3.60	15.40	99.00	99.00
10	3	30	10	15.0	1	290.0	5.10	16.60	99.00	99.00
10	3	30	11	15.0	1	291.0	5.10	16.60	99.00	99.00
10	3	30	12	15.0	1	292.0	6.70	17.10	99.00	99.00
10	3	30	13	15.0	1	294.0	6.70	17.30	99.00	99.00
10	3	30	14	15.0	1	279.0	6.20	17.10	99.00	99.00
10	3	30	15	15.0	1	283.0	6.70	16.80	99.00	99.00
10	3	30	16	15.0	1	275.0	4.60	16.10	99.00	99.00
10	3	30	17	15.0	1	268.0	5.10	15.10	99.00	99.00
10	3	30	18	15.0	1	274.0	5.10	13.80	99.00	99.00
10	3	30	19	15.0	1	270.0	5.10	12.90	99.00	99.00
10	3	30	20	15.0	1	277.0	4.60	12.10	99.00	99.00
10	3	30	21	15.0	1	285.0	4.10	11.60	99.00	99.00
10	3	30	22	15.0	1	294.0	3.60	11.40	99.00	99.00
10	3	30	23	15.0	1	307.0	2.60	11.10	99.00	99.00
10	3	30	24	15.0	1	341.0	2.60	11.00	99.00	99.00
10	3	31	1	15.0	1	346.0	3.10	10.80	99.00	99.00
10	3	31	2	15.0	1	353.0	2.60	10.60	99.00	99.00
10	3	31	3	15.0	1	354.0	2.10	10.30	99.00	99.00
10	3	31	4	15.0	1	342.0	1.00	10.00	99.00	99.00
10	3	31	5	15.0	1	337.0	0.50	9.80	99.00	99.00
10	3	31	6	15.0	1	156.0	0.50	9.60	99.00	99.00
10	3	31	7	15.0	1	203.0	0.50	9.80	99.00	99.00
10	3	31	8	15.0	1	258.0	1.50	10.80	99.00	99.00
10	3	31	9	15.0	1	253.0	1.50	12.00	99.00	99.00
10	3	31	10	15.0	1	245.0	1.00	13.00	99.00	99.00
10	3	31	11	15.0	1	241.0	2.10	13.90	99.00	99.00
10	3	31	12	15.0	1	241.0	3.60	13.90	99.00	99.00
10	3	31	13	15.0	1	218.0	2.60	13.80	99.00	99.00
10	3	31	14	15.0	1	222.0	1.50	14.10	99.00	99.00
10	3	31	15	15.0	1	215.0	1.50	14.10	99.00	99.00
10	3	31	16	15.0	1	215.0	1.50	12.30	99.00	99.00
10	3	31	17	15.0	1	254.0	1.00	12.50	99.00	99.00
10	3	31	18	15.0	1	327.0	1.50	12.30	99.00	99.00
10	3	31	19	15.0	1	351.0	3.10	11.40	99.00	99.00
10	3	31	20	15.0	1	23.0	3.10	10.40	99.00	99.00
10	3	31	21	15.0	1	41.0	2.60	9.90	99.00	99.00
10	3	31	22	15.0	1	36.0	2.10	9.60	99.00	99.00
10	3	31	23	15.0	1	36.0	0.50	9.40	99.00	99.00
10	3	31	24	15.0	1	0.0	0.00	9.00	99.00	99.00
10	4	1	1	15.0	1	269.0	1.00	8.50	99.00	99.00
10	4	1	2	15.0	1	269.0	3.10	7.60	99.00	99.00
10	4	1	3	15.0	1	294.0	3.60	6.60	99.00	99.00
10	4	1	4	15.0	1	301.0	3.10	6.10	99.00	99.00
10	4	1	5	15.0	1	309.0	3.10	5.60	99.00	99.00
10	4	1	6	15.0	1	322.0	3.10	5.60	99.00	99.00
10	4	1	7	15.0	1	333.0	3.60	6.50	99.00	99.00
10	4	1	8	15.0	1	352.0	3.60	8.10	99.00	99.00
10	4	1	9	15.0	1	346.0	2.60	9.50	99.00	99.00
10	4	1	10	15.0	1	332.0	1.00	10.90	99.00	99.00
10	4	1	11	15.0	1	305.0	0.50	12.10	99.00	99.00
10	4	1	12	15.0	1	287.0	1.00	13.30	99.00	99.00
10	4	1	13	15.0	1	298.0	1.00	14.10	99.00	99.00
10	4	1	14	15.0	1	311.0	1.50	15.00	99.00	99.00
10	4	1	15	15.0	1	328.0	2.60	15.50	99.00	99.00
10	4	1	16	15.0	1	344.0	3.60	15.60	99.00	99.00
10	4	1	17	15.0	1	348.0	4.10	15.30	99.00	99.00
10	4	1	18	15.0	1	12.0	3.10	14.60	99.00	99.00
10	4	1	19	15.0	1	0.0	0.00	13.80	99.00	99.00
10	4	1	20	15.0	1	320.0	1.00	12.80	99.00	99.00
10	4	1	21	15.0	1	302.0	1.50	11.60	99.00	99.00
10	4	1	22	15.0	1	315.0	2.10	10.50	99.00	99.00
10	4	1	23	15.0	1	318.0	1.50	9.40	99.00	99.00
10	4	1	24	15.0	1	315.0	2.10	8.50	99.00	99.00
10	4	2	1	15.0	1	324.0	3.60	7.60	99.00	99.00
10	4	2	2	15.0	1	335.0	3.10	7.10	99.00	99.00

10	4	2	3	15.0	1	329.0	2.10	6.80	99.00	99.00
10	4	2	4	15.0	1	317.0	1.50	6.50	99.00	99.00
10	4	2	5	15.0	1	304.0	1.00	6.30	99.00	99.00
10	4	2	6	15.0	1	282.0	0.50	6.10	99.00	99.00
10	4	2	7	15.0	1	0.0	0.00	5.80	99.00	99.00
10	4	2	8	15.0	1	0.0	0.00	7.30	99.00	99.00
10	4	2	9	15.0	1	0.0	0.00	9.10	99.00	99.00
10	4	2	10	15.0	1	0.0	0.00	10.80	99.00	99.00
10	4	2	11	15.0	1	0.0	0.00	12.30	99.00	99.00
10	4	2	12	15.0	1	0.0	0.00	13.60	99.00	99.00
10	4	2	13	15.0	1	319.0	1.50	14.60	99.00	99.00
10	4	2	14	15.0	1	327.0	2.60	15.10	99.00	99.00
10	4	2	15	15.0	1	340.0	3.10	15.10	99.00	99.00
10	4	2	16	15.0	1	349.0	2.60	15.10	99.00	99.00
10	4	2	17	15.0	1	350.0	1.50	15.10	99.00	99.00
10	4	2	18	15.0	1	345.0	0.50	14.90	99.00	99.00
10	4	2	19	15.0	1	264.0	1.00	14.30	99.00	99.00
10	4	2	20	15.0	1	276.0	2.60	13.50	99.00	99.00
10	4	2	21	15.0	1	279.0	4.10	12.10	99.00	99.00
10	4	2	22	15.0	1	289.0	4.10	10.80	99.00	99.00
10	4	2	23	15.0	1	288.0	3.60	10.60	99.00	99.00
10	4	2	24	15.0	1	276.0	3.10	10.60	99.00	99.00
10	4	3	1	15.0	1	290.0	2.60	10.60	99.00	99.00
10	4	3	2	15.0	1	312.0	1.00	10.60	99.00	99.00
10	4	3	3	15.0	1	0.0	0.00	10.30	99.00	99.00
10	4	3	4	15.0	1	186.0	1.00	9.60	99.00	99.00
10	4	3	5	15.0	1	218.0	1.00	8.90	99.00	99.00
10	4	3	6	15.0	1	265.0	1.00	8.30	99.00	99.00
10	4	3	7	15.0	1	290.0	1.50	7.90	99.00	99.00
10	4	3	8	15.0	1	324.0	2.10	9.10	99.00	99.00
10	4	3	9	15.0	1	333.0	1.50	10.50	99.00	99.00
10	4	3	10	15.0	1	323.0	1.00	11.60	99.00	99.00
10	4	3	11	15.0	1	308.0	0.50	12.60	99.00	99.00
10	4	3	12	15.0	1	334.0	1.00	13.10	99.00	99.00
10	4	3	13	15.0	1	342.0	1.50	13.80	99.00	99.00
10	4	3	14	15.0	1	347.0	1.50	14.50	99.00	99.00
10	4	3	15	15.0	1	355.0	2.60	14.90	99.00	99.00
10	4	3	16	15.0	1	3.0	3.10	15.10	99.00	99.00
10	4	3	17	15.0	1	3.0	3.10	15.10	99.00	99.00
10	4	3	18	15.0	1	6.0	2.60	14.90	99.00	99.00
10	4	3	19	15.0	1	29.0	2.10	13.90	99.00	99.00
10	4	3	20	15.0	1	57.0	0.50	12.90	99.00	99.00
10	4	3	21	15.0	1	231.0	1.50	12.30	99.00	99.00
10	4	3	22	15.0	1	258.0	2.60	11.60	99.00	99.00
10	4	3	23	15.0	1	288.0	4.10	10.30	99.00	99.00
10	4	3	24	15.0	1	303.0	4.60	8.80	99.00	99.00
10	4	4	1	15.0	1	313.0	4.10	7.60	99.00	99.00
10	4	4	2	15.0	1	332.0	3.10	6.90	99.00	99.00
10	4	4	3	15.0	1	352.0	1.50	6.60	99.00	99.00
10	4	4	4	15.0	1	40.0	0.50	6.40	99.00	99.00
10	4	4	5	15.0	1	0.0	0.00	6.10	99.00	99.00
10	4	4	6	15.0	1	0.0	0.00	6.10	99.00	99.00
10	4	4	7	15.0	1	0.0	0.00	6.10	99.00	99.00
10	4	4	8	15.0	1	0.0	0.00	7.30	99.00	99.00
10	4	4	9	15.0	1	0.0	0.00	8.80	99.00	99.00
10	4	4	10	15.0	1	0.0	0.00	10.30	99.00	99.00
10	4	4	11	15.0	1	0.0	0.00	11.90	99.00	99.00
10	4	4	12	15.0	1	0.0	0.00	13.40	99.00	99.00
10	4	4	13	15.0	1	0.0	0.00	14.60	99.00	99.00
10	4	4	14	15.0	1	102.0	0.50	15.60	99.00	99.00
10	4	4	15	15.0	1	148.0	1.00	16.40	99.00	99.00
10	4	4	16	15.0	1	306.0	1.00	16.30	99.00	99.00
10	4	4	17	15.0	1	34.0	3.60	14.60	99.00	99.00
10	4	4	18	15.0	1	66.0	4.60	13.00	99.00	99.00
10	4	4	19	15.0	1	86.0	4.10	12.30	99.00	99.00
10	4	4	20	15.0	1	115.0	4.10	12.00	99.00	99.00
10	4	4	21	15.0	1	131.0	4.10	12.10	99.00	99.00
10	4	4	22	15.0	1	154.0	4.10	12.10	99.00	99.00
10	4	4	23	15.0	1	150.0	4.60	12.00	99.00	99.00
10	4	4	24	15.0	1	144.0	4.60	11.50	99.00	99.00
10	4	5	1	15.0	1	145.0	4.10	11.10	99.00	99.00
10	4	5	2	15.0	1	131.0	4.10	10.90	99.00	99.00
10	4	5	3	15.0	1	132.0	3.60	10.80	99.00	99.00
10	4	5	4	15.0	1	114.0	2.10	10.60	99.00	99.00
10	4	5	5	15.0	1	351.0	1.50	10.40	99.00	99.00
10	4	5	6	15.0	1	289.0	4.60	9.60	99.00	99.00
10	4	5	7	15.0	1	305.0	5.10	10.00	99.00	99.00

10	4	5	8	15.0	1	320.0	6.20	11.80	99.00	99.00
10	4	5	9	15.0	1	318.0	5.10	12.60	99.00	99.00
10	4	5	10	15.0	1	344.0	4.60	13.10	99.00	99.00
10	4	5	11	15.0	1	355.0	4.10	13.50	99.00	99.00
10	4	5	12	15.0	1	352.0	3.10	14.40	99.00	99.00
10	4	5	13	15.0	1	343.0	3.10	15.10	99.00	99.00
10	4	5	14	15.0	1	345.0	3.60	15.80	99.00	99.00
10	4	5	15	15.0	1	336.0	4.10	16.10	99.00	99.00
10	4	5	16	15.0	1	350.0	4.60	16.40	99.00	99.00
10	4	5	17	15.0	1	352.0	4.60	16.30	99.00	99.00
10	4	5	18	15.0	1	339.0	3.60	15.60	99.00	99.00
10	4	5	19	15.0	1	342.0	4.10	14.10	99.00	99.00
10	4	5	20	15.0	1	354.0	4.10	12.60	99.00	99.00
10	4	5	21	15.0	1	14.0	4.10	11.60	99.00	99.00
10	4	5	22	15.0	1	29.0	3.60	11.00	99.00	99.00
10	4	5	23	15.0	1	31.0	2.10	10.30	99.00	99.00
10	4	5	24	15.0	1	334.0	0.50	9.60	99.00	99.00
10	4	6	1	15.0	1	276.0	1.50	9.10	99.00	99.00
10	4	6	2	15.0	1	282.0	2.60	8.50	99.00	99.00
10	4	6	3	15.0	1	281.0	2.60	7.90	99.00	99.00
10	4	6	4	15.0	1	274.0	2.10	7.40	99.00	99.00
10	4	6	5	15.0	1	271.0	2.10	6.90	99.00	99.00
10	4	6	6	15.0	1	267.0	2.60	6.50	99.00	99.00
10	4	6	7	15.0	1	295.0	2.60	6.60	99.00	99.00
10	4	6	8	15.0	1	331.0	2.60	8.80	99.00	99.00
10	4	6	9	15.0	1	328.0	1.50	10.40	99.00	99.00
10	4	6	10	15.0	1	311.0	1.00	12.00	99.00	99.00
10	4	6	11	15.0	1	315.0	1.00	13.60	99.00	99.00
10	4	6	12	15.0	1	314.0	1.00	15.10	99.00	99.00
10	4	6	13	15.0	1	318.0	1.50	16.10	99.00	99.00
10	4	6	14	15.0	1	334.0	2.10	16.90	99.00	99.00
10	4	6	15	15.0	1	344.0	3.10	17.30	99.00	99.00
10	4	6	16	15.0	1	342.0	3.60	17.50	99.00	99.00
10	4	6	17	15.0	1	339.0	3.10	17.40	99.00	99.00
10	4	6	18	15.0	1	329.0	1.50	17.10	99.00	99.00
10	4	6	19	15.0	1	304.0	1.00	16.10	99.00	99.00
10	4	6	20	15.0	1	258.0	0.50	15.10	99.00	99.00
10	4	6	21	15.0	1	270.0	1.00	14.00	99.00	99.00
10	4	6	22	15.0	1	282.0	1.50	13.00	99.00	99.00
10	4	6	23	15.0	1	303.0	1.50	12.10	99.00	99.00
10	4	6	24	15.0	1	326.0	1.50	11.10	99.00	99.00
10	4	7	1	15.0	1	343.0	0.50	10.40	99.00	99.00
10	4	7	2	15.0	1	243.0	0.50	9.60	99.00	99.00
10	4	7	3	15.0	1	253.0	1.50	9.30	99.00	99.00
10	4	7	4	15.0	1	264.0	2.60	9.10	99.00	99.00
10	4	7	5	15.0	1	267.0	3.10	8.80	99.00	99.00
10	4	7	6	15.0	1	270.0	3.10	8.40	99.00	99.00
10	4	7	7	15.0	1	280.0	2.60	8.60	99.00	99.00
10	4	7	8	15.0	1	314.0	3.10	10.80	99.00	99.00
10	4	7	9	15.0	1	288.0	2.10	12.90	99.00	99.00
10	4	7	10	15.0	1	288.0	1.50	14.80	99.00	99.00
10	4	7	11	15.0	1	319.0	0.50	16.80	99.00	99.00
10	4	7	12	15.0	1	337.0	0.50	18.50	99.00	99.00
10	4	7	13	15.0	1	346.0	1.00	19.80	99.00	99.00
10	4	7	14	15.0	1	347.0	1.50	20.80	99.00	99.00
10	4	7	15	15.0	1	351.0	1.50	21.50	99.00	99.00
10	4	7	16	15.0	1	0.0	0.00	21.60	99.00	99.00
10	4	7	17	15.0	1	9.0	3.10	21.30	99.00	99.00
10	4	7	18	15.0	1	23.0	3.60	20.40	99.00	99.00
10	4	7	19	15.0	1	30.0	4.10	19.10	99.00	99.00
10	4	7	20	15.0	1	44.0	3.10	18.00	99.00	99.00
10	4	7	21	15.0	1	38.0	1.00	16.80	99.00	99.00
10	4	7	22	15.0	1	243.0	0.50	15.30	99.00	99.00
10	4	7	23	15.0	1	282.0	1.50	14.00	99.00	99.00
10	4	7	24	15.0	1	315.0	1.50	13.00	99.00	99.00
10	4	8	1	15.0	1	329.0	1.00	12.10	99.00	99.00
10	4	8	2	15.0	1	309.0	1.00	11.60	99.00	99.00
10	4	8	3	15.0	1	278.0	1.50	11.10	99.00	99.00
10	4	8	4	15.0	1	276.0	2.60	10.80	99.00	99.00
10	4	8	5	15.0	1	289.0	3.10	10.10	99.00	99.00
10	4	8	6	15.0	1	288.0	2.60	9.60	99.00	99.00
10	4	8	7	15.0	1	300.0	2.10	9.90	99.00	99.00
10	4	8	8	15.0	1	337.0	2.10	12.00	99.00	99.00
10	4	8	9	15.0	1	344.0	0.50	14.00	99.00	99.00
10	4	8	10	15.0	1	0.0	0.00	16.10	99.00	99.00
10	4	8	11	15.0	1	290.0	0.50	18.00	99.00	99.00
10	4	8	12	15.0	1	303.0	1.00	19.40	99.00	99.00

10	4	8	13	15.0	1	312.0	1.50	20.60	99.00	99.00
10	4	8	14	15.0	1	322.0	2.10	21.60	99.00	99.00
10	4	8	15	15.0	1	327.0	2.60	22.10	99.00	99.00
10	4	8	16	15.0	1	337.0	3.10	22.10	99.00	99.00
10	4	8	17	15.0	1	354.0	3.10	21.80	99.00	99.00
10	4	8	18	15.0	1	347.0	3.60	21.10	99.00	99.00
10	4	8	19	15.0	1	342.0	4.10	19.60	99.00	99.00
10	4	8	20	15.0	1	330.0	4.10	17.60	99.00	99.00
10	4	8	21	15.0	1	328.0	4.10	16.00	99.00	99.00
10	4	8	22	15.0	1	329.0	3.60	15.00	99.00	99.00
10	4	8	23	15.0	1	327.0	3.10	14.40	99.00	99.00
10	4	8	24	15.0	1	318.0	3.60	13.60	99.00	99.00
10	4	9	1	15.0	1	318.0	2.60	12.90	99.00	99.00
10	4	9	2	15.0	1	323.0	2.10	12.30	99.00	99.00
10	4	9	3	15.0	1	324.0	1.00	11.60	99.00	99.00
10	4	9	4	15.0	1	311.0	1.00	11.10	99.00	99.00
10	4	9	5	15.0	1	288.0	1.00	10.60	99.00	99.00
10	4	9	6	15.0	1	293.0	1.00	10.10	99.00	99.00
10	4	9	7	15.0	1	312.0	1.50	10.40	99.00	99.00
10	4	9	8	15.0	1	345.0	1.50	11.80	99.00	99.00
10	4	9	9	15.0	1	312.0	0.50	13.40	99.00	99.00
10	4	9	10	15.0	1	297.0	0.50	15.00	99.00	99.00
10	4	9	11	15.0	1	303.0	0.50	16.40	99.00	99.00
10	4	9	12	15.0	1	302.0	0.50	17.90	99.00	99.00
10	4	9	13	15.0	1	308.0	1.00	19.30	99.00	99.00
10	4	9	14	15.0	1	310.0	1.50	20.10	99.00	99.00
10	4	9	15	15.0	1	324.0	1.50	20.80	99.00	99.00
10	4	9	16	15.0	1	326.0	2.10	21.10	99.00	99.00
10	4	9	17	15.0	1	338.0	2.10	21.00	99.00	99.00
10	4	9	18	15.0	1	347.0	2.10	20.60	99.00	99.00
10	4	9	19	15.0	1	275.0	3.60	19.40	99.00	99.00
10	4	9	20	15.0	1	261.0	6.70	14.90	99.00	99.00
10	4	9	21	15.0	1	265.0	5.10	13.00	99.00	99.00
10	4	9	22	15.0	1	256.0	4.60	11.90	99.00	99.00
10	4	9	23	15.0	1	266.0	3.10	11.10	99.00	99.00
10	4	9	24	15.0	1	310.0	1.50	10.60	99.00	99.00
10	4	10	1	15.0	1	20.0	1.50	10.30	99.00	99.00
10	4	10	2	15.0	1	44.0	2.60	9.90	99.00	99.00
10	4	10	3	15.0	1	48.0	2.10	9.40	99.00	99.00
10	4	10	4	15.0	1	48.0	1.50	8.90	99.00	99.00
10	4	10	5	15.0	1	64.0	1.00	8.50	99.00	99.00
10	4	10	6	15.0	1	58.0	0.50	8.30	99.00	99.00
10	4	10	7	15.0	1	274.0	1.00	8.90	99.00	99.00
10	4	10	8	15.0	1	276.0	0.50	10.90	99.00	99.00
10	4	10	9	15.0	1	0.0	0.00	12.80	99.00	99.00
10	4	10	10	15.0	1	0.0	0.00	14.50	99.00	99.00
10	4	10	11	15.0	1	0.0	0.00	15.80	99.00	99.00
10	4	10	12	15.0	1	0.0	0.00	17.10	99.00	99.00
10	4	10	13	15.0	1	291.0	0.50	18.10	99.00	99.00
10	4	10	14	15.0	1	303.0	0.50	18.90	99.00	99.00
10	4	10	15	15.0	1	308.0	1.00	19.50	99.00	99.00
10	4	10	16	15.0	1	308.0	1.50	21.10	99.00	99.00
10	4	10	17	15.0	1	288.0	2.60	21.10	99.00	99.00
10	4	10	18	15.0	1	271.0	4.10	19.80	99.00	99.00
10	4	10	19	15.0	1	272.0	5.10	16.60	99.00	99.00
10	4	10	20	15.0	1	274.0	4.10	14.50	99.00	99.00
10	4	10	21	15.0	1	269.0	3.60	13.10	99.00	99.00
10	4	10	22	15.0	1	293.0	3.10	12.30	99.00	99.00
10	4	10	23	15.0	1	322.0	2.60	11.90	99.00	99.00
10	4	10	24	15.0	1	6.0	3.10	11.40	99.00	99.00
10	4	11	1	15.0	1	26.0	3.60	11.10	99.00	99.00
10	4	11	2	15.0	1	40.0	3.60	10.60	99.00	99.00
10	4	11	3	15.0	1	50.0	3.10	10.50	99.00	99.00
10	4	11	4	15.0	1	56.0	3.10	10.10	99.00	99.00
10	4	11	5	15.0	1	64.0	2.60	10.10	99.00	99.00
10	4	11	6	15.0	1	60.0	2.60	10.10	99.00	99.00
10	4	11	7	15.0	1	65.0	1.50	10.30	99.00	99.00
10	4	11	8	15.0	1	80.0	1.00	11.90	99.00	99.00
10	4	11	9	15.0	1	154.0	0.50	14.10	99.00	99.00
10	4	11	10	15.0	1	167.0	2.10	16.10	99.00	99.00
10	4	11	11	15.0	1	164.0	3.60	17.60	99.00	99.00
10	4	11	12	15.0	1	156.0	4.60	19.10	99.00	99.00
10	4	11	13	15.0	1	179.0	6.20	20.40	99.00	99.00
10	4	11	14	15.0	1	194.0	8.70	20.60	99.00	99.00
10	4	11	15	15.0	1	204.0	9.30	20.40	99.00	99.00
10	4	11	16	15.0	1	202.0	9.30	19.90	99.00	99.00
10	4	11	17	15.0	1	203.0	6.20	19.00	99.00	99.00

10	4	11	18	15.0	1	191.0	5.10	17.30	99.00	99.00
10	4	11	19	15.0	1	178.0	5.10	15.30	99.00	99.00
10	4	11	20	15.0	1	146.0	4.60	14.40	99.00	99.00
10	4	11	21	15.0	1	126.0	5.10	13.80	99.00	99.00
10	4	11	22	15.0	1	119.0	4.60	13.10	99.00	99.00
10	4	11	23	15.0	1	125.0	4.60	12.80	99.00	99.00
10	4	11	24	15.0	1	127.0	4.10	12.50	99.00	99.00
10	4	12	1	15.0	1	136.0	4.10	12.10	99.00	99.00
10	4	12	2	15.0	1	128.0	4.10	11.80	99.00	99.00
10	4	12	3	15.0	1	120.0	3.10	11.60	99.00	99.00
10	4	12	4	15.0	1	149.0	2.60	11.60	99.00	99.00
10	4	12	5	15.0	1	171.0	3.60	11.40	99.00	99.00
10	4	12	6	15.0	1	173.0	4.60	11.00	99.00	99.00
10	4	12	7	15.0	1	185.0	4.60	10.80	99.00	99.00
10	4	12	8	15.0	1	181.0	4.10	11.90	99.00	99.00
10	4	12	9	15.0	1	222.0	4.60	13.80	99.00	99.00
10	4	12	10	15.0	1	241.0	6.20	15.00	99.00	99.00
10	4	12	11	15.0	1	239.0	5.70	16.10	99.00	99.00
10	4	12	12	15.0	1	236.0	5.10	17.10	99.00	99.00
10	4	12	13	15.0	1	246.0	4.60	17.60	99.00	99.00
10	4	12	14	15.0	1	255.0	4.60	17.80	99.00	99.00
10	4	12	15	15.0	1	256.0	4.60	18.00	99.00	99.00
10	4	12	16	15.0	1	267.0	6.20	17.60	99.00	99.00
10	4	12	17	15.0	1	276.0	5.10	16.60	99.00	99.00
10	4	12	18	15.0	1	286.0	3.60	15.90	99.00	99.00
10	4	12	19	15.0	1	285.0	5.10	14.40	99.00	99.00
10	4	12	20	15.0	1	272.0	5.10	12.40	99.00	99.00
10	4	12	21	15.0	1	272.0	4.60	11.10	99.00	99.00
10	4	12	22	15.0	1	270.0	4.60	10.50	99.00	99.00
10	4	12	23	15.0	1	268.0	5.10	10.00	99.00	99.00
10	4	12	24	15.0	1	283.0	5.10	9.60	99.00	99.00
10	4	13	1	15.0	1	293.0	4.60	9.10	99.00	99.00
10	4	13	2	15.0	1	292.0	4.10	9.00	99.00	99.00
10	4	13	3	15.0	1	302.0	3.60	8.60	99.00	99.00
10	4	13	4	15.0	1	301.0	3.60	8.10	99.00	99.00
10	4	13	5	15.0	1	294.0	3.10	7.80	99.00	99.00
10	4	13	6	15.0	1	297.0	2.60	7.40	99.00	99.00
10	4	13	7	15.0	1	316.0	2.60	8.40	99.00	99.00
10	4	13	8	15.0	1	359.0	1.50	9.60	99.00	99.00
10	4	13	9	15.0	1	0.0	0.00	11.30	99.00	99.00
10	4	13	10	15.0	1	0.0	0.00	13.10	99.00	99.00
10	4	13	11	15.0	1	0.0	0.00	14.60	99.00	99.00
10	4	13	12	15.0	1	279.0	0.50	15.90	99.00	99.00
10	4	13	13	15.0	1	301.0	0.50	16.90	99.00	99.00
10	4	13	14	15.0	1	325.0	1.00	17.60	99.00	99.00
10	4	13	15	15.0	1	345.0	1.50	18.10	99.00	99.00
10	4	13	16	15.0	1	353.0	2.60	18.50	99.00	99.00
10	4	13	17	15.0	1	352.0	3.10	18.40	99.00	99.00
10	4	13	18	15.0	1	0.0	0.00	17.90	99.00	99.00
10	4	13	19	15.0	1	14.0	3.10	16.90	99.00	99.00
10	4	13	20	15.0	1	0.0	0.00	15.80	99.00	99.00
10	4	13	21	15.0	1	241.0	2.10	14.30	99.00	99.00
10	4	13	22	15.0	1	255.0	4.10	12.40	99.00	99.00
10	4	13	23	15.0	1	267.0	4.10	11.40	99.00	99.00
10	4	13	24	15.0	1	287.0	4.10	10.90	99.00	99.00
10	4	14	1	15.0	1	314.0	3.60	10.40	99.00	99.00
10	4	14	2	15.0	1	345.0	3.10	10.10	99.00	99.00
10	4	14	3	15.0	1	358.0	2.60	9.60	99.00	99.00
10	4	14	4	15.0	1	0.0	0.00	9.10	99.00	99.00
10	4	14	5	15.0	1	325.0	0.50	8.60	99.00	99.00
10	4	14	6	15.0	1	303.0	0.50	8.90	99.00	99.00
10	4	14	7	15.0	1	352.0	0.50	9.10	99.00	99.00
10	4	14	8	15.0	1	333.0	1.00	9.60	99.00	99.00
10	4	14	9	15.0	1	322.0	1.50	10.10	99.00	99.00
10	4	14	10	15.0	1	0.0	0.00	11.10	99.00	99.00
10	4	14	11	15.0	1	0.0	0.00	12.90	99.00	99.00
10	4	14	12	15.0	1	0.0	0.00	14.60	99.00	99.00
10	4	14	13	15.0	1	0.0	0.00	15.80	99.00	99.00
10	4	14	14	15.0	1	0.0	0.00	16.90	99.00	99.00
10	4	14	15	15.0	1	315.0	0.50	17.60	99.00	99.00
10	4	14	16	15.0	1	331.0	1.50	18.10	99.00	99.00
10	4	14	17	15.0	1	338.0	2.10	18.10	99.00	99.00
10	4	14	18	15.0	1	1.0	2.10	18.00	99.00	99.00
10	4	14	19	15.0	1	8.0	2.10	17.10	99.00	99.00
10	4	14	20	15.0	1	317.0	1.50	16.10	99.00	99.00
10	4	14	21	15.0	1	290.0	4.60	14.00	99.00	99.00
10	4	14	22	15.0	1	296.0	4.10	12.30	99.00	99.00

10	4	14	23	15.0	1	314.0	3.10	11.60	99.00	99.00
10	4	14	24	15.0	1	334.0	2.60	11.50	99.00	99.00
10	4	15	1	15.0	1	351.0	2.10	11.10	99.00	99.00
10	4	15	2	15.0	1	28.0	1.50	10.60	99.00	99.00
10	4	15	3	15.0	1	60.0	1.00	10.10	99.00	99.00
10	4	15	4	15.0	1	0.0	0.00	9.60	99.00	99.00
10	4	15	5	15.0	1	0.0	0.00	9.30	99.00	99.00
10	4	15	6	15.0	1	0.0	0.00	9.00	99.00	99.00
10	4	15	7	15.0	1	43.0	0.50	9.10	99.00	99.00
10	4	15	8	15.0	1	0.0	0.00	10.10	99.00	99.00
10	4	15	9	15.0	1	0.0	0.00	11.60	99.00	99.00
10	4	15	10	15.0	1	0.0	0.00	13.10	99.00	99.00
10	4	15	11	15.0	1	330.0	0.50	14.90	99.00	99.00
10	4	15	12	15.0	1	330.0	0.50	16.40	99.00	99.00
10	4	15	13	15.0	1	328.0	1.00	17.60	99.00	99.00
10	4	15	14	15.0	1	331.0	1.50	18.50	99.00	99.00
10	4	15	15	15.0	1	336.0	2.10	18.90	99.00	99.00
10	4	15	16	15.0	1	2.0	2.60	19.80	99.00	99.00
10	4	15	17	15.0	1	17.0	2.60	19.10	99.00	99.00
10	4	15	18	15.0	1	34.0	3.10	18.30	99.00	99.00
10	4	15	19	15.0	1	43.0	1.50	17.60	99.00	99.00
10	4	15	20	15.0	1	264.0	2.10	17.00	99.00	99.00
10	4	15	21	15.0	1	275.0	4.10	15.10	99.00	99.00
10	4	15	22	15.0	1	271.0	4.10	13.80	99.00	99.00
10	4	15	23	15.0	1	275.0	3.10	13.10	99.00	99.00
10	4	15	24	15.0	1	274.0	2.60	12.60	99.00	99.00
10	4	16	1	15.0	1	288.0	1.50	12.60	99.00	99.00
10	4	16	2	15.0	1	287.0	0.50	12.50	99.00	99.00
10	4	16	3	15.0	1	193.0	0.50	12.40	99.00	99.00
10	4	16	4	15.0	1	192.0	0.50	12.10	99.00	99.00
10	4	16	5	15.0	1	0.0	0.00	11.90	99.00	99.00
10	4	16	6	15.0	1	0.0	0.00	11.60	99.00	99.00
10	4	16	7	15.0	1	323.0	1.00	12.30	99.00	99.00
10	4	16	8	15.0	1	0.0	0.00	13.80	99.00	99.00
10	4	16	9	15.0	1	0.0	0.00	15.10	99.00	99.00
10	4	16	10	15.0	1	0.0	0.00	16.60	99.00	99.00
10	4	16	11	15.0	1	0.0	0.00	18.10	99.00	99.00
10	4	16	12	15.0	1	0.0	0.00	19.50	99.00	99.00
10	4	16	13	15.0	1	328.0	0.50	20.60	99.00	99.00
10	4	16	14	15.0	1	355.0	1.50	21.40	99.00	99.00
10	4	16	15	15.0	1	355.0	2.60	21.90	99.00	99.00
10	4	16	16	15.0	1	355.0	3.10	22.10	99.00	99.00
10	4	16	17	15.0	1	356.0	3.10	21.60	99.00	99.00
10	4	16	18	15.0	1	1.0	2.60	21.10	99.00	99.00
10	4	16	19	15.0	1	338.0	2.60	20.10	99.00	99.00
10	4	16	20	15.0	1	329.0	3.10	19.10	99.00	99.00
10	4	16	21	15.0	1	306.0	3.60	17.60	99.00	99.00
10	4	16	22	15.0	1	305.0	3.10	15.80	99.00	99.00
10	4	16	23	15.0	1	298.0	2.60	15.00	99.00	99.00
10	4	16	24	15.0	1	317.0	3.10	14.30	99.00	99.00
10	4	17	1	15.0	1	329.0	2.60	13.60	99.00	99.00
10	4	17	2	15.0	1	299.0	1.00	12.90	99.00	99.00
10	4	17	3	15.0	1	206.0	1.00	12.40	99.00	99.00
10	4	17	4	15.0	1	187.0	0.50	12.00	99.00	99.00
10	4	17	5	15.0	1	20.0	0.50	11.50	99.00	99.00
10	4	17	6	15.0	1	0.0	0.00	11.10	99.00	99.00
10	4	17	7	15.0	1	0.0	0.00	11.40	99.00	99.00
10	4	17	8	15.0	1	0.0	0.00	12.10	99.00	99.00
10	4	17	9	15.0	1	0.0	0.00	12.40	99.00	99.00
10	4	17	10	15.0	1	0.0	0.00	13.10	99.00	99.00
10	4	17	11	15.0	1	0.0	0.00	16.10	99.00	99.00
10	4	17	12	15.0	1	0.0	0.00	18.60	99.00	99.00
10	4	17	13	15.0	1	10.0	0.50	20.50	99.00	99.00
10	4	17	14	15.0	1	15.0	1.00	22.00	99.00	99.00
10	4	17	15	15.0	1	0.0	0.00	22.90	99.00	99.00
10	4	17	16	15.0	1	0.0	0.00	23.30	99.00	99.00
10	4	17	17	15.0	1	12.0	2.60	23.10	99.00	99.00
10	4	17	18	15.0	1	23.0	2.10	22.60	99.00	99.00
10	4	17	19	15.0	1	17.0	1.50	21.50	99.00	99.00
10	4	17	20	15.0	1	40.0	0.50	20.10	99.00	99.00
10	4	17	21	15.0	1	179.0	0.50	18.60	99.00	99.00
10	4	17	22	15.0	1	215.0	0.50	17.00	99.00	99.00
10	4	17	23	15.0	1	292.0	0.50	15.90	99.00	99.00
10	4	17	24	15.0	1	345.0	0.50	15.00	99.00	99.00
10	4	18	1	15.0	1	349.0	1.50	14.50	99.00	99.00
10	4	18	2	15.0	1	349.0	3.60	13.90	99.00	99.00
10	4	18	3	15.0	1	348.0	3.10	13.00	99.00	99.00

10	4	18	4	15.0	1	347.0	2.60	12.40	99.00	99.00
10	4	18	5	15.0	1	354.0	2.10	12.10	99.00	99.00
10	4	18	6	15.0	1	348.0	1.00	11.80	99.00	99.00
10	4	18	7	15.0	1	325.0	0.50	11.80	99.00	99.00
10	4	18	8	15.0	1	352.0	1.00	12.90	99.00	99.00
10	4	18	9	15.0	1	0.0	0.00	14.50	99.00	99.00
10	4	18	10	15.0	1	0.0	0.00	16.40	99.00	99.00
10	4	18	11	15.0	1	0.0	0.00	17.80	99.00	99.00
10	4	18	12	15.0	1	0.0	0.00	19.60	99.00	99.00
10	4	18	13	15.0	1	0.0	0.00	21.30	99.00	99.00
10	4	18	14	15.0	1	0.0	0.00	22.10	99.00	99.00
10	4	18	15	15.0	1	174.0	0.50	22.50	99.00	99.00
10	4	18	16	15.0	1	165.0	2.10	22.30	99.00	99.00
10	4	18	17	15.0	1	151.0	3.60	21.10	99.00	99.00
10	4	18	18	15.0	1	155.0	6.20	18.90	99.00	99.00
10	4	18	19	15.0	1	149.0	4.60	17.90	99.00	99.00
10	4	18	20	15.0	1	139.0	3.60	17.40	99.00	99.00
10	4	18	21	15.0	1	139.0	3.60	16.90	99.00	99.00
10	4	18	22	15.0	1	159.0	3.60	16.60	99.00	99.00
10	4	18	23	15.0	1	183.0	2.60	16.60	99.00	99.00
10	4	18	24	15.0	1	180.0	1.00	16.60	99.00	99.00
10	4	19	1	15.0	1	35.0	2.10	16.50	99.00	99.00
10	4	19	2	15.0	1	29.0	3.10	16.10	99.00	99.00
10	4	19	3	15.0	1	0.0	0.00	15.60	99.00	99.00
10	4	19	4	15.0	1	350.0	3.10	14.80	99.00	99.00
10	4	19	5	15.0	1	350.0	2.60	14.10	99.00	99.00
10	4	19	6	15.0	1	355.0	2.10	13.50	99.00	99.00
10	4	19	7	15.0	1	316.0	2.10	14.10	99.00	99.00
10	4	19	8	15.0	1	305.0	0.50	15.60	99.00	99.00
10	4	19	9	15.0	1	0.0	0.00	17.80	99.00	99.00
10	4	19	10	15.0	1	0.0	0.00	19.50	99.00	99.00
10	4	19	11	15.0	1	0.0	0.00	21.00	99.00	99.00
10	4	19	12	15.0	1	0.0	0.00	22.40	99.00	99.00
10	4	19	13	15.0	1	0.0	0.00	23.50	99.00	99.00
10	4	19	14	15.0	1	0.0	0.00	24.30	99.00	99.00
10	4	19	15	15.0	1	0.0	0.00	24.60	99.00	99.00
10	4	19	16	15.0	1	268.0	1.00	24.50	99.00	99.00
10	4	19	17	15.0	1	270.0	1.50	24.40	99.00	99.00
10	4	19	18	15.0	1	256.0	5.10	22.40	99.00	99.00
10	4	19	19	15.0	1	273.0	5.10	19.00	99.00	99.00
10	4	19	20	15.0	1	268.0	4.60	16.90	99.00	99.00
10	4	19	21	15.0	1	285.0	4.10	15.80	99.00	99.00
10	4	19	22	15.0	1	294.0	2.60	15.10	99.00	99.00
10	4	19	23	15.0	1	10.0	1.50	15.10	99.00	99.00
10	4	19	24	15.0	1	19.0	1.50	14.90	99.00	99.00
10	4	20	1	15.0	1	319.0	1.50	14.50	99.00	99.00
10	4	20	2	15.0	1	268.0	2.60	14.10	99.00	99.00
10	4	20	3	15.0	1	259.0	3.10	13.60	99.00	99.00
10	4	20	4	15.0	1	263.0	3.60	13.10	99.00	99.00
10	4	20	5	15.0	1	265.0	2.60	13.00	99.00	99.00
10	4	20	6	15.0	1	264.0	2.10	13.00	99.00	99.00
10	4	20	7	15.0	1	229.0	1.50	13.10	99.00	99.00
10	4	20	8	15.0	1	168.0	1.50	13.50	99.00	99.00
10	4	20	9	15.0	1	143.0	2.10	14.40	99.00	99.00
10	4	20	10	15.0	1	134.0	2.10	16.10	99.00	99.00
10	4	20	11	15.0	1	127.0	2.60	16.90	99.00	99.00
10	4	20	12	15.0	1	165.0	1.00	17.60	99.00	99.00
10	4	20	13	15.0	1	216.0	0.50	18.30	99.00	99.00
10	4	20	14	15.0	1	246.0	2.10	18.90	99.00	99.00
10	4	20	15	15.0	1	273.0	5.70	19.10	99.00	99.00
10	4	20	16	15.0	1	273.0	7.70	18.50	99.00	99.00
10	4	20	17	15.0	1	272.0	6.70	16.80	99.00	99.00
10	4	20	18	15.0	1	259.0	5.70	14.60	99.00	99.00
10	4	20	19	15.0	1	263.0	5.10	12.40	99.00	99.00
10	4	20	20	15.0	1	256.0	4.60	11.00	99.00	99.00
10	4	20	21	15.0	1	252.0	4.10	10.00	99.00	99.00
10	4	20	22	15.0	1	258.0	4.10	9.30	99.00	99.00
10	4	20	23	15.0	1	261.0	3.60	9.10	99.00	99.00
10	4	20	24	15.0	1	265.0	3.60	9.30	99.00	99.00
10	4	21	1	15.0	1	260.0	3.60	9.30	99.00	99.00
10	4	21	2	15.0	1	265.0	4.10	8.60	99.00	99.00
10	4	21	3	15.0	1	273.0	4.10	8.30	99.00	99.00
10	4	21	4	15.0	1	266.0	4.60	8.10	99.00	99.00
10	4	21	5	15.0	1	268.0	4.60	8.00	99.00	99.00
10	4	21	6	15.0	1	266.0	4.10	7.80	99.00	99.00
10	4	21	7	15.0	1	277.0	3.60	8.40	99.00	99.00
10	4	21	8	15.0	1	299.0	5.70	10.30	99.00	99.00

10	4	21	9	15.0	1	307.0	5.10	11.50	99.00	99.00
10	4	21	10	15.0	1	314.0	4.10	12.10	99.00	99.00
10	4	21	11	15.0	1	300.0	3.60	13.00	99.00	99.00
10	4	21	12	15.0	1	296.0	4.10	13.90	99.00	99.00
10	4	21	13	15.0	1	293.0	5.10	14.60	99.00	99.00
10	4	21	14	15.0	1	288.0	5.70	15.10	99.00	99.00
10	4	21	15	15.0	1	293.0	5.70	15.10	99.00	99.00
10	4	21	16	15.0	1	299.0	5.70	15.00	99.00	99.00
10	4	21	17	15.0	1	294.0	3.60	14.80	99.00	99.00
10	4	21	18	15.0	1	284.0	3.10	14.30	99.00	99.00
10	4	21	19	15.0	1	263.0	5.10	13.10	99.00	99.00
10	4	21	20	15.0	1	278.0	7.20	11.10	99.00	99.00
10	4	21	21	15.0	1	279.0	6.20	10.10	99.00	99.00
10	4	21	22	15.0	1	280.0	5.70	9.60	99.00	99.00
10	4	21	23	15.0	1	279.0	5.70	9.40	99.00	99.00
10	4	21	24	15.0	1	277.0	5.10	9.30	99.00	99.00
10	4	22	1	15.0	1	270.0	3.60	9.10	99.00	99.00
10	4	22	2	15.0	1	250.0	1.50	9.10	99.00	99.00
10	4	22	3	15.0	1	226.0	1.00	9.30	99.00	99.00
10	4	22	4	15.0	1	237.0	0.50	9.50	99.00	99.00
10	4	22	5	15.0	1	230.0	1.00	9.50	99.00	99.00
10	4	22	6	15.0	1	217.0	1.00	9.50	99.00	99.00
10	4	22	7	15.0	1	275.0	1.50	9.60	99.00	99.00
10	4	22	8	15.0	1	271.0	0.50	10.60	99.00	99.00
10	4	22	9	15.0	1	0.0	0.00	12.00	99.00	99.00
10	4	22	10	15.0	1	0.0	0.00	12.90	99.00	99.00
10	4	22	11	15.0	1	0.0	0.00	13.90	99.00	99.00
10	4	22	12	15.0	1	0.0	0.00	15.40	99.00	99.00
10	4	22	13	15.0	1	0.0	0.00	16.60	99.00	99.00
10	4	22	14	15.0	1	0.0	0.00	17.40	99.00	99.00
10	4	22	15	15.0	1	40.0	0.50	18.10	99.00	99.00
10	4	22	16	15.0	1	21.0	0.50	18.50	99.00	99.00
10	4	22	17	15.0	1	19.0	1.00	18.60	99.00	99.00
10	4	22	18	15.0	1	33.0	0.50	18.50	99.00	99.00
10	4	22	19	15.0	1	9.0	0.50	17.60	99.00	99.00
10	4	22	20	15.0	1	44.0	0.50	16.30	99.00	99.00
10	4	22	21	15.0	1	196.0	0.50	14.90	99.00	99.00
10	4	22	22	15.0	1	218.0	2.10	13.50	99.00	99.00
10	4	22	23	15.0	1	194.0	1.00	12.60	99.00	99.00
10	4	22	24	15.0	1	157.0	1.50	12.00	99.00	99.00
10	4	23	1	15.0	1	146.0	2.10	11.10	99.00	99.00
10	4	23	2	15.0	1	150.0	2.60	10.40	99.00	99.00
10	4	23	3	15.0	1	150.0	2.10	9.90	99.00	99.00
10	4	23	4	15.0	1	147.0	1.50	9.40	99.00	99.00
10	4	23	5	15.0	1	160.0	1.00	9.00	99.00	99.00
10	4	23	6	15.0	1	201.0	0.50	8.60	99.00	99.00
10	4	23	7	15.0	1	310.0	0.50	10.10	99.00	99.00
10	4	23	8	15.0	1	0.0	0.00	12.90	99.00	99.00
10	4	23	9	15.0	1	0.0	0.00	15.10	99.00	99.00
10	4	23	10	15.0	1	0.0	0.00	16.80	99.00	99.00
10	4	23	11	15.0	1	0.0	0.00	18.10	99.00	99.00
10	4	23	12	15.0	1	0.0	0.00	19.60	99.00	99.00
10	4	23	13	15.0	1	292.0	0.50	20.90	99.00	99.00
10	4	23	14	15.0	1	337.0	0.50	21.90	99.00	99.00
10	4	23	15	15.0	1	11.0	1.50	22.60	99.00	99.00
10	4	23	16	15.0	1	9.0	2.60	22.90	99.00	99.00
10	4	23	17	15.0	1	21.0	2.60	22.80	99.00	99.00
10	4	23	18	15.0	1	29.0	1.50	22.50	99.00	99.00
10	4	23	19	15.0	1	26.0	0.50	21.50	99.00	99.00
10	4	23	20	15.0	1	235.0	0.50	20.00	99.00	99.00
10	4	23	21	15.0	1	217.0	0.50	18.30	99.00	99.00
10	4	23	22	15.0	1	200.0	1.00	17.00	99.00	99.00
10	4	23	23	15.0	1	162.0	1.50	15.80	99.00	99.00
10	4	23	24	15.0	1	130.0	1.50	14.90	99.00	99.00
10	4	24	1	15.0	1	134.0	1.00	14.10	99.00	99.00
10	4	24	2	15.0	1	292.0	1.00	13.60	99.00	99.00
10	4	24	3	15.0	1	301.0	2.10	13.00	99.00	99.00
10	4	24	4	15.0	1	296.0	2.60	12.10	99.00	99.00
10	4	24	5	15.0	1	307.0	2.60	11.40	99.00	99.00
10	4	24	6	15.0	1	311.0	2.10	11.00	99.00	99.00
10	4	24	7	15.0	1	326.0	2.60	12.40	99.00	99.00
10	4	24	8	15.0	1	341.0	1.50	14.50	99.00	99.00
10	4	24	9	15.0	1	0.0	0.00	16.60	99.00	99.00
10	4	24	10	15.0	1	0.0	0.00	18.40	99.00	99.00
10	4	24	11	15.0	1	0.0	0.00	20.10	99.00	99.00
10	4	24	12	15.0	1	303.0	0.50	21.60	99.00	99.00
10	4	24	13	15.0	1	309.0	1.00	22.90	99.00	99.00

10	4	24	14	15.0	1	332.0	2.10	23.80	99.00	99.00
10	4	24	15	15.0	1	348.0	3.10	24.40	99.00	99.00
10	4	24	16	15.0	1	360.0	4.10	24.40	99.00	99.00
10	4	24	17	15.0	1	0.0	0.00	23.60	99.00	99.00
10	4	24	18	15.0	1	352.0	3.10	22.80	99.00	99.00
10	4	24	19	15.0	1	331.0	4.10	21.50	99.00	99.00
10	4	24	20	15.0	1	319.0	4.10	19.50	99.00	99.00
10	4	24	21	15.0	1	308.0	3.60	18.40	99.00	99.00
10	4	24	22	15.0	1	310.0	3.10	17.50	99.00	99.00
10	4	24	23	15.0	1	315.0	2.60	16.50	99.00	99.00
10	4	24	24	15.0	1	310.0	2.60	15.40	99.00	99.00
10	4	25	1	15.0	1	322.0	1.50	14.40	99.00	99.00
10	4	25	2	15.0	1	0.0	0.00	14.00	99.00	99.00
10	4	25	3	15.0	1	8.0	0.50	13.60	99.00	99.00
10	4	25	4	15.0	1	306.0	0.50	13.10	99.00	99.00
10	4	25	5	15.0	1	282.0	1.00	12.50	99.00	99.00
10	4	25	6	15.0	1	274.0	1.50	11.90	99.00	99.00
10	4	25	7	15.0	1	288.0	1.00	12.80	99.00	99.00
10	4	25	8	15.0	1	0.0	0.00	14.90	99.00	99.00
10	4	25	9	15.0	1	0.0	0.00	16.80	99.00	99.00
10	4	25	10	15.0	1	0.0	0.00	18.60	99.00	99.00
10	4	25	11	15.0	1	0.0	0.00	20.60	99.00	99.00
10	4	25	12	15.0	1	280.0	0.50	22.50	99.00	99.00
10	4	25	13	15.0	1	323.0	0.50	24.10	99.00	99.00
10	4	25	14	15.0	1	345.0	1.50	25.10	99.00	99.00
10	4	25	15	15.0	1	351.0	2.60	25.60	99.00	99.00
10	4	25	16	15.0	1	352.0	3.60	26.10	99.00	99.00
10	4	25	17	15.0	1	359.0	2.60	25.60	99.00	99.00
10	4	25	18	15.0	1	354.0	3.10	24.90	99.00	99.00
10	4	25	19	15.0	1	344.0	2.60	23.80	99.00	99.00
10	4	25	20	15.0	1	300.0	1.50	22.50	99.00	99.00
10	4	25	21	15.0	1	271.0	2.10	21.10	99.00	99.00
10	4	25	22	15.0	1	256.0	3.10	19.60	99.00	99.00
10	4	25	23	15.0	1	267.0	2.60	18.10	99.00	99.00
10	4	25	24	15.0	1	284.0	1.00	16.90	99.00	99.00
10	4	26	1	15.0	1	249.0	0.50	16.10	99.00	99.00
10	4	26	2	15.0	1	293.0	1.00	15.80	99.00	99.00
10	4	26	3	15.0	1	298.0	1.50	15.10	99.00	99.00
10	4	26	4	15.0	1	302.0	2.10	14.50	99.00	99.00
10	4	26	5	15.0	1	300.0	2.10	13.90	99.00	99.00
10	4	26	6	15.0	1	272.0	1.50	13.40	99.00	99.00
10	4	26	7	15.0	1	305.0	2.10	14.60	99.00	99.00
10	4	26	8	15.0	1	300.0	1.00	16.50	99.00	99.00
10	4	26	9	15.0	1	262.0	0.50	18.90	99.00	99.00
10	4	26	10	15.0	1	256.0	0.50	20.90	99.00	99.00
10	4	26	11	15.0	1	295.0	0.50	23.00	99.00	99.00
10	4	26	12	15.0	1	0.0	0.00	24.60	99.00	99.00
10	4	26	13	15.0	1	0.0	0.00	26.10	99.00	99.00
10	4	26	14	15.0	1	0.0	0.00	27.10	99.00	99.00
10	4	26	15	15.0	1	20.0	0.50	27.60	99.00	99.00
10	4	26	16	15.0	1	24.0	1.50	27.80	99.00	99.00
10	4	26	17	15.0	1	35.0	2.10	27.10	99.00	99.00
10	4	26	18	15.0	1	35.0	3.10	26.10	99.00	99.00
10	4	26	19	15.0	1	306.0	1.50	25.00	99.00	99.00
10	4	26	20	15.0	1	266.0	5.10	21.90	99.00	99.00
10	4	26	21	15.0	1	268.0	4.60	19.00	99.00	99.00
10	4	26	22	15.0	1	257.0	4.10	17.60	99.00	99.00
10	4	26	23	15.0	1	267.0	3.10	16.90	99.00	99.00
10	4	26	24	15.0	1	298.0	1.50	16.60	99.00	99.00
10	4	27	1	15.0	1	49.0	0.50	16.50	99.00	99.00
10	4	27	2	15.0	1	210.0	0.50	16.40	99.00	99.00
10	4	27	3	15.0	1	199.0	0.50	16.10	99.00	99.00
10	4	27	4	15.0	1	190.0	1.00	15.80	99.00	99.00
10	4	27	5	15.0	1	207.0	1.00	15.50	99.00	99.00
10	4	27	6	15.0	1	161.0	1.00	15.30	99.00	99.00
10	4	27	7	15.0	1	149.0	1.00	15.10	99.00	99.00
10	4	27	8	15.0	1	0.0	0.00	15.80	99.00	99.00
10	4	27	9	15.0	1	0.0	0.00	17.60	99.00	99.00
10	4	27	10	15.0	1	0.0	0.00	19.50	99.00	99.00
10	4	27	11	15.0	1	72.0	0.50	21.30	99.00	99.00
10	4	27	12	15.0	1	0.0	0.00	22.80	99.00	99.00
10	4	27	13	15.0	1	289.0	1.00	23.60	99.00	99.00
10	4	27	14	15.0	1	286.0	3.60	23.80	99.00	99.00
10	4	27	15	15.0	1	290.0	3.10	22.80	99.00	99.00
10	4	27	16	15.0	1	278.0	4.10	21.90	99.00	99.00
10	4	27	17	15.0	1	278.0	3.60	21.10	99.00	99.00
10	4	27	18	15.0	1	274.0	4.60	19.30	99.00	99.00

10	4	27	19	15.0	1	276.0	4.10	17.50	99.00	99.00
10	4	27	20	15.0	1	279.0	4.10	16.40	99.00	99.00
10	4	27	21	15.0	1	276.0	4.60	15.30	99.00	99.00
10	4	27	22	15.0	1	287.0	4.10	14.40	99.00	99.00
10	4	27	23	15.0	1	288.0	3.60	13.60	99.00	99.00
10	4	27	24	15.0	1	289.0	3.60	13.00	99.00	99.00
10	4	28	1	15.0	1	292.0	3.10	12.40	99.00	99.00
10	4	28	2	15.0	1	291.0	3.10	12.00	99.00	99.00
10	4	28	3	15.0	1	280.0	3.10	11.60	99.00	99.00
10	4	28	4	15.0	1	284.0	2.60	11.50	99.00	99.00
10	4	28	5	15.0	1	285.0	2.60	11.40	99.00	99.00
10	4	28	6	15.0	1	292.0	3.10	11.00	99.00	99.00
10	4	28	7	15.0	1	287.0	4.10	11.00	99.00	99.00
10	4	28	8	15.0	1	302.0	3.60	11.50	99.00	99.00
10	4	28	9	15.0	1	298.0	3.10	12.10	99.00	99.00
10	4	28	10	15.0	1	294.0	1.50	13.30	99.00	99.00
10	4	28	11	15.0	1	278.0	0.50	14.30	99.00	99.00
10	4	28	12	15.0	1	293.0	1.00	15.30	99.00	99.00
10	4	28	13	15.0	1	287.0	2.10	16.40	99.00	99.00
10	4	28	14	15.0	1	297.0	2.60	17.60	99.00	99.00
10	4	28	15	15.0	1	305.0	4.60	18.10	99.00	99.00
10	4	28	16	15.0	1	304.0	5.70	18.30	99.00	99.00
10	4	28	17	15.0	1	289.0	4.60	17.80	99.00	99.00
10	4	28	18	15.0	1	266.0	5.10	16.10	99.00	99.00
10	4	28	19	15.0	1	275.0	5.70	13.50	99.00	99.00
10	4	28	20	15.0	1	277.0	5.70	12.00	99.00	99.00
10	4	28	21	15.0	1	290.0	5.10	10.90	99.00	99.00
10	4	28	22	15.0	1	295.0	4.60	10.00	99.00	99.00
10	4	28	23	15.0	1	291.0	4.10	9.10	99.00	99.00
10	4	28	24	15.0	1	293.0	4.10	8.90	99.00	99.00
10	4	29	1	15.0	1	300.0	4.10	8.40	99.00	99.00
10	4	29	2	15.0	1	297.0	3.60	7.90	99.00	99.00
10	4	29	3	15.0	1	300.0	3.60	7.40	99.00	99.00
10	4	29	4	15.0	1	310.0	4.10	7.40	99.00	99.00
10	4	29	5	15.0	1	309.0	4.10	7.10	99.00	99.00
10	4	29	6	15.0	1	321.0	4.10	7.00	99.00	99.00
10	4	29	7	15.0	1	329.0	5.70	8.60	99.00	99.00
10	4	29	8	15.0	1	337.0	5.10	9.90	99.00	99.00
10	4	29	9	15.0	1	335.0	4.60	11.10	99.00	99.00
10	4	29	10	15.0	1	329.0	4.60	12.30	99.00	99.00
10	4	29	11	15.0	1	326.0	5.10	13.60	99.00	99.00
10	4	29	12	15.0	1	334.0	6.20	14.60	99.00	99.00
10	4	29	13	15.0	1	330.0	7.20	15.50	99.00	99.00
10	4	29	14	15.0	1	329.0	7.70	16.10	99.00	99.00
10	4	29	15	15.0	1	330.0	7.70	16.30	99.00	99.00
10	4	29	16	15.0	1	333.0	7.70	16.30	99.00	99.00
10	4	29	17	15.0	1	342.0	6.20	15.90	99.00	99.00
10	4	29	18	15.0	1	345.0	4.10	14.80	99.00	99.00
10	4	29	19	15.0	1	334.0	4.10	13.10	99.00	99.00
10	4	29	20	15.0	1	331.0	4.10	11.90	99.00	99.00
10	4	29	21	15.0	1	317.0	4.10	11.10	99.00	99.00
10	4	29	22	15.0	1	307.0	3.60	10.40	99.00	99.00
10	4	29	23	15.0	1	297.0	2.60	10.00	99.00	99.00
10	4	29	24	15.0	1	290.0	3.10	9.50	99.00	99.00
10	4	30	1	15.0	1	286.0	3.60	8.80	99.00	99.00
10	4	30	2	15.0	1	299.0	3.60	8.10	99.00	99.00
10	4	30	3	15.0	1	297.0	3.10	7.60	99.00	99.00
10	4	30	4	15.0	1	288.0	1.50	7.30	99.00	99.00
10	4	30	5	15.0	1	299.0	1.50	7.10	99.00	99.00
10	4	30	6	15.0	1	282.0	0.50	6.80	99.00	99.00
10	4	30	7	15.0	1	347.0	1.50	8.60	99.00	99.00
10	4	30	8	15.0	1	353.0	1.50	10.90	99.00	99.00
10	4	30	9	15.0	1	348.0	1.00	12.80	99.00	99.00
10	4	30	10	15.0	1	344.0	1.00	14.50	99.00	99.00
10	4	30	11	15.0	1	337.0	1.00	15.90	99.00	99.00
10	4	30	12	15.0	1	338.0	1.50	17.10	99.00	99.00
10	4	30	13	15.0	1	339.0	2.10	18.10	99.00	99.00
10	4	30	14	15.0	1	337.0	3.10	18.90	99.00	99.00
10	4	30	15	15.0	1	343.0	3.60	19.30	99.00	99.00
10	4	30	16	15.0	1	348.0	4.60	19.50	99.00	99.00
10	4	30	17	15.0	1	348.0	4.60	19.30	99.00	99.00
10	4	30	18	15.0	1	342.0	3.10	18.30	99.00	99.00
10	4	30	19	15.0	1	332.0	3.60	16.80	99.00	99.00
10	4	30	20	15.0	1	322.0	4.10	15.40	99.00	99.00
10	4	30	21	15.0	1	325.0	3.60	14.30	99.00	99.00
10	4	30	22	15.0	1	325.0	3.10	13.60	99.00	99.00
10	4	30	23	15.0	1	303.0	2.10	12.90	99.00	99.00

10	4	30	24	15.0	1	289.0	1.00	12.10	99.00	99.00
10	5	1	1	15.0	1	250.0	0.50	11.60	99.00	99.00
10	5	1	2	15.0	1	242.0	0.50	11.10	99.00	99.00
10	5	1	3	15.0	1	254.0	0.50	10.80	99.00	99.00
10	5	1	4	15.0	1	265.0	1.00	10.30	99.00	99.00
10	5	1	5	15.0	1	261.0	1.50	9.60	99.00	99.00
10	5	1	6	15.0	1	255.0	1.50	9.10	99.00	99.00
10	5	1	7	15.0	1	316.0	1.50	10.60	99.00	99.00
10	5	1	8	15.0	1	341.0	0.50	12.60	99.00	99.00
10	5	1	9	15.0	1	0.0	0.00	14.40	99.00	99.00
10	5	1	10	15.0	1	0.0	0.00	16.10	99.00	99.00
10	5	1	11	15.0	1	0.0	0.00	17.90	99.00	99.00
10	5	1	12	15.0	1	288.0	0.50	19.50	99.00	99.00
10	5	1	13	15.0	1	323.0	1.50	20.80	99.00	99.00
10	5	1	14	15.0	1	352.0	2.60	21.60	99.00	99.00
10	5	1	15	15.0	1	2.0	4.10	22.00	99.00	99.00
10	5	1	16	15.0	1	360.0	4.60	22.00	99.00	99.00
10	5	1	17	15.0	1	346.0	3.60	21.60	99.00	99.00
10	5	1	18	15.0	1	331.0	3.10	21.00	99.00	99.00
10	5	1	19	15.0	1	321.0	3.60	20.10	99.00	99.00
10	5	1	20	15.0	1	310.0	3.60	18.80	99.00	99.00
10	5	1	21	15.0	1	308.0	3.60	18.00	99.00	99.00
10	5	1	22	15.0	1	300.0	3.60	17.30	99.00	99.00
10	5	1	23	15.0	1	297.0	3.60	16.30	99.00	99.00
10	5	1	24	15.0	1	300.0	3.60	15.10	99.00	99.00
10	5	2	1	15.0	1	302.0	3.60	14.50	99.00	99.00
10	5	2	2	15.0	1	305.0	3.60	13.90	99.00	99.00
10	5	2	3	15.0	1	298.0	3.10	13.30	99.00	99.00
10	5	2	4	15.0	1	278.0	2.60	12.80	99.00	99.00
10	5	2	5	15.0	1	264.0	2.60	12.40	99.00	99.00
10	5	2	6	15.0	1	246.0	1.50	12.00	99.00	99.00
10	5	2	7	15.0	1	353.0	2.10	13.10	99.00	99.00
10	5	2	8	15.0	1	16.0	0.50	15.10	99.00	99.00
10	5	2	9	15.0	1	0.0	0.00	17.00	99.00	99.00
10	5	2	10	15.0	1	0.0	0.00	19.00	99.00	99.00
10	5	2	11	15.0	1	0.0	0.00	20.90	99.00	99.00
10	5	2	12	15.0	1	316.0	0.50	22.10	99.00	99.00
10	5	2	13	15.0	1	346.0	1.00	23.50	99.00	99.00
10	5	2	14	15.0	1	2.0	1.50	24.40	99.00	99.00
10	5	2	15	15.0	1	0.0	0.00	25.00	99.00	99.00
10	5	2	16	15.0	1	0.0	0.00	25.10	99.00	99.00
10	5	2	17	15.0	1	15.0	2.60	24.90	99.00	99.00
10	5	2	18	15.0	1	21.0	2.60	24.30	99.00	99.00
10	5	2	19	15.0	1	34.0	2.10	23.30	99.00	99.00
10	5	2	20	15.0	1	38.0	1.00	21.90	99.00	99.00
10	5	2	21	15.0	1	0.0	0.00	20.30	99.00	99.00
10	5	2	22	15.0	1	146.0	0.50	18.60	99.00	99.00
10	5	2	23	15.0	1	164.0	1.50	17.40	99.00	99.00
10	5	2	24	15.0	1	148.0	1.00	16.40	99.00	99.00
10	5	3	1	15.0	1	141.0	1.50	15.60	99.00	99.00
10	5	3	2	15.0	1	142.0	1.50	15.00	99.00	99.00
10	5	3	3	15.0	1	181.0	1.00	14.50	99.00	99.00
10	5	3	4	15.0	1	261.0	2.10	14.00	99.00	99.00
10	5	3	5	15.0	1	288.0	3.60	13.40	99.00	99.00
10	5	3	6	15.0	1	301.0	3.10	12.80	99.00	99.00
10	5	3	7	15.0	1	317.0	2.10	14.40	99.00	99.00
10	5	3	8	15.0	1	320.0	1.00	16.40	99.00	99.00
10	5	3	9	15.0	1	0.0	0.00	19.10	99.00	99.00
10	5	3	10	15.0	1	0.0	0.00	21.60	99.00	99.00
10	5	3	11	15.0	1	0.0	0.00	23.50	99.00	99.00
10	5	3	12	15.0	1	0.0	0.00	25.10	99.00	99.00
10	5	3	13	15.0	1	0.0	0.00	26.50	99.00	99.00
10	5	3	14	15.0	1	7.0	0.50	27.40	99.00	99.00
10	5	3	15	15.0	1	14.0	1.00	28.00	99.00	99.00
10	5	3	16	15.0	1	16.0	2.60	28.10	99.00	99.00
10	5	3	17	15.0	1	18.0	2.60	27.10	99.00	99.00
10	5	3	18	15.0	1	21.0	3.10	26.30	99.00	99.00
10	5	3	19	15.0	1	346.0	2.60	25.30	99.00	99.00
10	5	3	20	15.0	1	276.0	3.60	24.10	99.00	99.00
10	5	3	21	15.0	1	268.0	5.10	20.10	99.00	99.00
10	5	3	22	15.0	1	271.0	4.60	18.00	99.00	99.00
10	5	3	23	15.0	1	266.0	4.10	17.10	99.00	99.00
10	5	3	24	15.0	1	276.0	4.10	16.80	99.00	99.00
10	5	4	1	15.0	1	307.0	3.60	16.10	99.00	99.00
10	5	4	2	15.0	1	340.0	3.10	15.50	99.00	99.00
10	5	4	3	15.0	1	0.0	0.00	15.10	99.00	99.00
10	5	4	4	15.0	1	54.0	0.50	14.80	99.00	99.00

10	5	4	5	15.0	1	22.0	0.50	14.60	99.00	99.00
10	5	4	6	15.0	1	0.0	0.00	14.40	99.00	99.00
10	5	4	7	15.0	1	346.0	1.50	15.60	99.00	99.00
10	5	4	8	15.0	1	349.0	0.50	17.40	99.00	99.00
10	5	4	9	15.0	1	0.0	0.00	19.00	99.00	99.00
10	5	4	10	15.0	1	0.0	0.00	20.60	99.00	99.00
10	5	4	11	15.0	1	304.0	0.50	22.30	99.00	99.00
10	5	4	12	15.0	1	296.0	1.00	23.50	99.00	99.00
10	5	4	13	15.0	1	318.0	1.50	24.60	99.00	99.00
10	5	4	14	15.0	1	335.0	2.60	25.50	99.00	99.00
10	5	4	15	15.0	1	341.0	3.60	25.80	99.00	99.00
10	5	4	16	15.0	1	352.0	4.60	25.60	99.00	99.00
10	5	4	17	15.0	1	1.0	3.60	25.00	99.00	99.00
10	5	4	18	15.0	1	348.0	3.60	23.80	99.00	99.00
10	5	4	19	15.0	1	338.0	4.10	21.60	99.00	99.00
10	5	4	20	15.0	1	330.0	4.10	19.60	99.00	99.00
10	5	4	21	15.0	1	327.0	3.60	18.40	99.00	99.00
10	5	4	22	15.0	1	321.0	3.10	17.60	99.00	99.00
10	5	4	23	15.0	1	308.0	2.60	17.00	99.00	99.00
10	5	4	24	15.0	1	308.0	2.60	16.10	99.00	99.00
10	5	5	1	15.0	1	317.0	1.50	15.40	99.00	99.00
10	5	5	2	15.0	1	322.0	1.00	14.80	99.00	99.00
10	5	5	3	15.0	1	325.0	1.00	14.10	99.00	99.00
10	5	5	4	15.0	1	331.0	1.00	13.60	99.00	99.00
10	5	5	5	15.0	1	338.0	1.00	13.00	99.00	99.00
10	5	5	6	15.0	1	344.0	0.50	12.60	99.00	99.00
10	5	5	7	15.0	1	353.0	2.10	13.90	99.00	99.00
10	5	5	8	15.0	1	344.0	2.10	15.30	99.00	99.00
10	5	5	9	15.0	1	333.0	1.50	16.60	99.00	99.00
10	5	5	10	15.0	1	329.0	2.10	18.10	99.00	99.00
10	5	5	11	15.0	1	333.0	2.60	19.40	99.00	99.00
10	5	5	12	15.0	1	330.0	3.10	20.50	99.00	99.00
10	5	5	13	15.0	1	343.0	4.10	21.40	99.00	99.00
10	5	5	14	15.0	1	341.0	4.60	21.90	99.00	99.00
10	5	5	15	15.0	1	345.0	5.70	22.00	99.00	99.00
10	5	5	16	15.0	1	344.0	6.20	21.80	99.00	99.00
10	5	5	17	15.0	1	340.0	5.10	21.10	99.00	99.00
10	5	5	18	15.0	1	327.0	3.60	19.90	99.00	99.00
10	5	5	19	15.0	1	323.0	4.10	18.10	99.00	99.00
10	5	5	20	15.0	1	317.0	4.10	16.60	99.00	99.00
10	5	5	21	15.0	1	319.0	3.60	15.60	99.00	99.00
10	5	5	22	15.0	1	312.0	3.10	15.10	99.00	99.00
10	5	5	23	15.0	1	314.0	2.60	14.30	99.00	99.00
10	5	5	24	15.0	1	308.0	2.60	13.50	99.00	99.00
10	5	6	1	15.0	1	305.0	2.60	12.60	99.00	99.00
10	5	6	2	15.0	1	302.0	2.10	12.00	99.00	99.00
10	5	6	3	15.0	1	297.0	1.50	11.40	99.00	99.00
10	5	6	4	15.0	1	283.0	1.50	10.80	99.00	99.00
10	5	6	5	15.0	1	280.0	1.50	10.30	99.00	99.00
10	5	6	6	15.0	1	278.0	1.50	10.00	99.00	99.00
10	5	6	7	15.0	1	332.0	2.10	11.50	99.00	99.00
10	5	6	8	15.0	1	335.0	1.50	13.30	99.00	99.00
10	5	6	9	15.0	1	317.0	0.50	14.90	99.00	99.00
10	5	6	10	15.0	1	0.0	0.00	16.50	99.00	99.00
10	5	6	11	15.0	1	292.0	0.50	18.10	99.00	99.00
10	5	6	12	15.0	1	299.0	1.00	19.50	99.00	99.00
10	5	6	13	15.0	1	314.0	1.00	20.60	99.00	99.00
10	5	6	14	15.0	1	330.0	1.50	21.60	99.00	99.00
10	5	6	15	15.0	1	338.0	2.60	22.30	99.00	99.00
10	5	6	16	15.0	1	353.0	3.60	22.50	99.00	99.00
10	5	6	17	15.0	1	2.0	3.60	22.10	99.00	99.00
10	5	6	18	15.0	1	1.0	2.60	21.10	99.00	99.00
10	5	6	19	15.0	1	344.0	3.60	20.40	99.00	99.00
10	5	6	20	15.0	1	333.0	3.60	18.90	99.00	99.00
10	5	6	21	15.0	1	318.0	3.10	17.60	99.00	99.00
10	5	6	22	15.0	1	321.0	2.10	16.40	99.00	99.00
10	5	6	23	15.0	1	311.0	2.10	15.10	99.00	99.00
10	5	6	24	15.0	1	328.0	2.10	14.00	99.00	99.00
10	5	7	1	15.0	1	334.0	2.10	13.10	99.00	99.00
10	5	7	2	15.0	1	308.0	1.50	12.30	99.00	99.00
10	5	7	3	15.0	1	282.0	1.00	11.60	99.00	99.00
10	5	7	4	15.0	1	271.0	1.00	11.00	99.00	99.00
10	5	7	5	15.0	1	263.0	0.50	10.50	99.00	99.00
10	5	7	6	15.0	1	257.0	1.00	10.10	99.00	99.00
10	5	7	7	15.0	1	325.0	1.50	11.60	99.00	99.00
10	5	7	8	15.0	1	322.0	0.50	13.30	99.00	99.00
10	5	7	9	15.0	1	0.0	0.00	15.40	99.00	99.00

10	5	7	10	15.0	1	0.0	0.00	17.10	99.00	99.00
10	5	7	11	15.0	1	0.0	0.00	18.80	99.00	99.00
10	5	7	12	15.0	1	306.0	0.50	20.30	99.00	99.00
10	5	7	13	15.0	1	327.0	1.00	21.50	99.00	99.00
10	5	7	14	15.0	1	344.0	1.50	22.40	99.00	99.00
10	5	7	15	15.0	1	359.0	2.60	22.90	99.00	99.00
10	5	7	16	15.0	1	6.0	3.10	22.60	99.00	99.00
10	5	7	17	15.0	1	18.0	2.10	21.90	99.00	99.00
10	5	7	18	15.0	1	19.0	1.50	21.50	99.00	99.00
10	5	7	19	15.0	1	336.0	0.50	20.60	99.00	99.00
10	5	7	20	15.0	1	229.0	0.50	19.40	99.00	99.00
10	5	7	21	15.0	1	231.0	1.00	18.10	99.00	99.00
10	5	7	22	15.0	1	238.0	1.50	17.10	99.00	99.00
10	5	7	23	15.0	1	276.0	2.10	16.40	99.00	99.00
10	5	7	24	15.0	1	333.0	3.60	15.40	99.00	99.00
10	5	8	1	15.0	1	353.0	3.60	14.40	99.00	99.00
10	5	8	2	15.0	1	0.0	0.00	13.60	99.00	99.00
10	5	8	3	15.0	1	357.0	2.60	12.90	99.00	99.00
10	5	8	4	15.0	1	339.0	2.10	12.10	99.00	99.00
10	5	8	5	15.0	1	337.0	1.50	11.50	99.00	99.00
10	5	8	6	15.0	1	0.0	0.00	11.00	99.00	99.00
10	5	8	7	15.0	1	359.0	1.50	12.10	99.00	99.00
10	5	8	8	15.0	1	0.0	0.00	13.80	99.00	99.00
10	5	8	9	15.0	1	0.0	0.00	15.50	99.00	99.00
10	5	8	10	15.0	1	0.0	0.00	17.30	99.00	99.00
10	5	8	11	15.0	1	0.0	0.00	19.10	99.00	99.00
10	5	8	12	15.0	1	0.0	0.00	20.60	99.00	99.00
10	5	8	13	15.0	1	314.0	0.50	22.00	99.00	99.00
10	5	8	14	15.0	1	339.0	1.50	22.90	99.00	99.00
10	5	8	15	15.0	1	346.0	2.60	23.50	99.00	99.00
10	5	8	16	15.0	1	0.0	0.00	23.60	99.00	99.00
10	5	8	17	15.0	1	8.0	4.10	23.10	99.00	99.00
10	5	8	18	15.0	1	0.0	0.00	22.30	99.00	99.00
10	5	8	19	15.0	1	346.0	3.60	21.10	99.00	99.00
10	5	8	20	15.0	1	329.0	4.10	19.60	99.00	99.00
10	5	8	21	15.0	1	305.0	4.10	18.10	99.00	99.00
10	5	8	22	15.0	1	282.0	4.60	16.10	99.00	99.00
10	5	8	23	15.0	1	291.0	4.10	14.60	99.00	99.00
10	5	8	24	15.0	1	302.0	3.60	13.50	99.00	99.00
10	5	9	1	15.0	1	302.0	3.60	12.60	99.00	99.00
10	5	9	2	15.0	1	325.0	2.60	12.00	99.00	99.00
10	5	9	3	15.0	1	303.0	2.10	11.60	99.00	99.00
10	5	9	4	15.0	1	265.0	2.10	11.30	99.00	99.00
10	5	9	5	15.0	1	259.0	3.10	11.00	99.00	99.00
10	5	9	6	15.0	1	273.0	3.10	11.00	99.00	99.00
10	5	9	7	15.0	1	276.0	2.60	11.30	99.00	99.00
10	5	9	8	15.0	1	276.0	2.60	11.50	99.00	99.00
10	5	9	9	15.0	1	295.0	2.10	11.90	99.00	99.00
10	5	9	10	15.0	1	276.0	1.00	12.40	99.00	99.00
10	5	9	11	15.0	1	261.0	0.50	13.10	99.00	99.00
10	5	9	12	15.0	1	286.0	1.00	14.60	99.00	99.00
10	5	9	13	15.0	1	293.0	1.50	15.40	99.00	99.00
10	5	9	14	15.0	1	296.0	2.60	16.60	99.00	99.00
10	5	9	15	15.0	1	292.0	4.60	17.10	99.00	99.00
10	5	9	16	15.0	1	280.0	5.70	17.00	99.00	99.00
10	5	9	17	15.0	1	288.0	5.10	16.80	99.00	99.00
10	5	9	18	15.0	1	304.0	3.10	16.10	99.00	99.00
10	5	9	19	15.0	1	298.0	3.10	14.60	99.00	99.00
10	5	9	20	15.0	1	297.0	3.10	13.90	99.00	99.00
10	5	9	21	15.0	1	303.0	3.10	13.30	99.00	99.00
10	5	9	22	15.0	1	300.0	3.10	12.90	99.00	99.00
10	5	9	23	15.0	1	299.0	3.10	12.50	99.00	99.00
10	5	9	24	15.0	1	293.0	3.10	11.60	99.00	99.00
10	5	10	1	15.0	1	281.0	3.10	11.00	99.00	99.00
10	5	10	2	15.0	1	285.0	3.10	10.30	99.00	99.00
10	5	10	3	15.0	1	276.0	3.60	9.90	99.00	99.00
10	5	10	4	15.0	1	288.0	3.60	9.60	99.00	99.00
10	5	10	5	15.0	1	286.0	3.10	9.80	99.00	99.00
10	5	10	6	15.0	1	276.0	3.10	9.80	99.00	99.00
10	5	10	7	15.0	1	280.0	3.10	9.80	99.00	99.00
10	5	10	8	15.0	1	282.0	2.60	10.60	99.00	99.00
10	5	10	9	15.0	1	0.0	0.00	12.50	99.00	99.00
10	5	10	10	15.0	1	0.0	0.00	14.60	99.00	99.00
10	5	10	11	15.0	1	85.0	0.50	15.50	99.00	99.00
10	5	10	12	15.0	1	0.0	0.00	17.00	99.00	99.00
10	5	10	13	15.0	1	0.0	0.00	17.90	99.00	99.00
10	5	10	14	15.0	1	0.0	0.00	19.00	99.00	99.00

10	5	10	15	15.0	1	292.0	2.60	19.60	99.00	99.00
10	5	10	16	15.0	1	287.0	6.20	18.80	99.00	99.00
10	5	10	17	15.0	1	297.0	5.10	17.40	99.00	99.00
10	5	10	18	15.0	1	285.0	4.10	16.50	99.00	99.00
10	5	10	19	15.0	1	266.0	5.70	14.60	99.00	99.00
10	5	10	20	15.0	1	282.0	5.10	12.50	99.00	99.00
10	5	10	21	15.0	1	283.0	4.60	11.60	99.00	99.00
10	5	10	22	15.0	1	278.0	4.10	11.10	99.00	99.00
10	5	10	23	15.0	1	293.0	4.60	10.30	99.00	99.00
10	5	10	24	15.0	1	295.0	4.60	9.60	99.00	99.00
10	5	11	1	15.0	1	297.0	4.10	9.00	99.00	99.00
10	5	11	2	15.0	1	297.0	3.60	8.40	99.00	99.00
10	5	11	3	15.0	1	296.0	3.60	7.90	99.00	99.00
10	5	11	4	15.0	1	315.0	3.10	7.40	99.00	99.00
10	5	11	5	15.0	1	312.0	3.10	7.00	99.00	99.00
10	5	11	6	15.0	1	308.0	2.60	7.10	99.00	99.00
10	5	11	7	15.0	1	327.0	4.10	9.10	99.00	99.00
10	5	11	8	15.0	1	329.0	3.60	10.60	99.00	99.00
10	5	11	9	15.0	1	334.0	3.60	12.00	99.00	99.00
10	5	11	10	15.0	1	326.0	4.10	13.50	99.00	99.00
10	5	11	11	15.0	1	335.0	5.10	14.80	99.00	99.00
10	5	11	12	15.0	1	333.0	6.20	16.10	99.00	99.00
10	5	11	13	15.0	1	343.0	6.70	17.10	99.00	99.00
10	5	11	14	15.0	1	327.0	6.70	17.80	99.00	99.00
10	5	11	15	15.0	1	345.0	6.70	18.40	99.00	99.00
10	5	11	16	15.0	1	342.0	6.20	18.80	99.00	99.00
10	5	11	17	15.0	1	336.0	5.10	18.80	99.00	99.00
10	5	11	18	15.0	1	342.0	3.10	18.10	99.00	99.00
10	5	11	19	15.0	1	345.0	2.60	17.60	99.00	99.00
10	5	11	20	15.0	1	334.0	1.00	16.60	99.00	99.00
10	5	11	21	15.0	1	0.0	0.00	16.10	99.00	99.00
10	5	11	22	15.0	1	334.0	0.50	15.40	99.00	99.00
10	5	11	23	15.0	1	262.0	2.10	13.80	99.00	99.00
10	5	11	24	15.0	1	268.0	3.10	12.60	99.00	99.00
10	5	12	1	15.0	1	276.0	3.10	11.90	99.00	99.00
10	5	12	2	15.0	1	289.0	2.60	11.30	99.00	99.00
10	5	12	3	15.0	1	302.0	1.50	10.90	99.00	99.00
10	5	12	4	15.0	1	302.0	1.00	10.40	99.00	99.00
10	5	12	5	15.0	1	279.0	0.50	9.80	99.00	99.00
10	5	12	6	15.0	1	226.0	0.50	9.60	99.00	99.00
10	5	12	7	15.0	1	339.0	0.50	11.60	99.00	99.00
10	5	12	8	15.0	1	8.0	0.50	13.90	99.00	99.00
10	5	12	9	15.0	1	0.0	0.00	15.60	99.00	99.00
10	5	12	10	15.0	1	0.0	0.00	17.40	99.00	99.00
10	5	12	11	15.0	1	0.0	0.00	19.00	99.00	99.00
10	5	12	12	15.0	1	292.0	0.50	20.40	99.00	99.00
10	5	12	13	15.0	1	325.0	1.00	21.60	99.00	99.00
10	5	12	14	15.0	1	336.0	2.10	22.50	99.00	99.00
10	5	12	15	15.0	1	354.0	3.10	22.90	99.00	99.00
10	5	12	16	15.0	1	0.0	0.00	22.80	99.00	99.00
10	5	12	17	15.0	1	13.0	3.60	22.50	99.00	99.00
10	5	12	18	15.0	1	7.0	2.60	21.90	99.00	99.00
10	5	12	19	15.0	1	355.0	1.50	21.10	99.00	99.00
10	5	12	20	15.0	1	302.0	1.00	20.10	99.00	99.00
10	5	12	21	15.0	1	249.0	1.50	19.00	99.00	99.00
10	5	12	22	15.0	1	252.0	2.10	17.90	99.00	99.00
10	5	12	23	15.0	1	214.0	0.50	16.90	99.00	99.00
10	5	12	24	15.0	1	107.0	0.50	15.80	99.00	99.00
10	5	13	1	15.0	1	298.0	0.50	14.90	99.00	99.00
10	5	13	2	15.0	1	293.0	1.50	14.30	99.00	99.00
10	5	13	3	15.0	1	300.0	2.60	13.40	99.00	99.00
10	5	13	4	15.0	1	286.0	2.10	12.60	99.00	99.00
10	5	13	5	15.0	1	278.0	2.10	12.00	99.00	99.00
10	5	13	6	15.0	1	287.0	2.10	11.60	99.00	99.00
10	5	13	7	15.0	1	334.0	2.60	13.10	99.00	99.00
10	5	13	8	15.0	1	319.0	0.50	15.10	99.00	99.00
10	5	13	9	15.0	1	0.0	0.00	17.50	99.00	99.00
10	5	13	10	15.0	1	0.0	0.00	19.60	99.00	99.00
10	5	13	11	15.0	1	0.0	0.00	21.50	99.00	99.00
10	5	13	12	15.0	1	0.0	0.00	23.00	99.00	99.00
10	5	13	13	15.0	1	0.0	0.00	24.30	99.00	99.00
10	5	13	14	15.0	1	0.0	0.00	25.30	99.00	99.00
10	5	13	15	15.0	1	335.0	0.50	26.00	99.00	99.00
10	5	13	16	15.0	1	2.0	1.50	26.10	99.00	99.00
10	5	13	17	15.0	1	12.0	3.10	25.80	99.00	99.00
10	5	13	18	15.0	1	12.0	3.60	24.50	99.00	99.00
10	5	13	19	15.0	1	358.0	3.60	23.40	99.00	99.00

10	5	13	20	15.0	1	321.0	2.60	22.50	99.00	99.00
10	5	13	21	15.0	1	269.0	5.10	19.50	99.00	99.00
10	5	13	22	15.0	1	272.0	3.60	17.10	99.00	99.00
10	5	13	23	15.0	1	267.0	1.50	17.00	99.00	99.00
10	5	13	24	15.0	1	0.0	0.00	16.90	99.00	99.00
10	5	14	1	15.0	1	148.0	0.50	16.30	99.00	99.00
10	5	14	2	15.0	1	225.0	1.50	15.60	99.00	99.00
10	5	14	3	15.0	1	254.0	3.10	15.10	99.00	99.00
10	5	14	4	15.0	1	268.0	3.60	14.10	99.00	99.00
10	5	14	5	15.0	1	281.0	3.10	13.30	99.00	99.00
10	5	14	6	15.0	1	280.0	2.60	12.80	99.00	99.00
10	5	14	7	15.0	1	312.0	2.60	14.50	99.00	99.00
10	5	14	8	15.0	1	294.0	1.50	16.50	99.00	99.00
10	5	14	9	15.0	1	274.0	1.00	19.10	99.00	99.00
10	5	14	10	15.0	1	283.0	0.50	21.50	99.00	99.00
10	5	14	11	15.0	1	0.0	0.00	23.50	99.00	99.00
10	5	14	12	15.0	1	0.0	0.00	25.00	99.00	99.00
10	5	14	13	15.0	1	0.0	0.00	26.10	99.00	99.00
10	5	14	14	15.0	1	340.0	1.00	26.90	99.00	99.00
10	5	14	15	15.0	1	0.0	0.00	27.40	99.00	99.00
10	5	14	16	15.0	1	11.0	3.10	27.50	99.00	99.00
10	5	14	17	15.0	1	14.0	3.10	26.80	99.00	99.00
10	5	14	18	15.0	1	13.0	3.10	25.90	99.00	99.00
10	5	14	19	15.0	1	8.0	3.10	25.00	99.00	99.00
10	5	14	20	15.0	1	325.0	1.00	23.60	99.00	99.00
10	5	14	21	15.0	1	260.0	5.10	20.50	99.00	99.00
10	5	14	22	15.0	1	275.0	3.60	17.90	99.00	99.00
10	5	14	23	15.0	1	273.0	3.10	17.40	99.00	99.00
10	5	14	24	15.0	1	264.0	3.10	17.10	99.00	99.00
10	5	15	1	15.0	1	270.0	1.00	16.60	99.00	99.00
10	5	15	2	15.0	1	291.0	0.50	16.30	99.00	99.00
10	5	15	3	15.0	1	285.0	1.50	15.40	99.00	99.00
10	5	15	4	15.0	1	281.0	2.10	14.50	99.00	99.00
10	5	15	5	15.0	1	290.0	2.60	13.90	99.00	99.00
10	5	15	6	15.0	1	292.0	2.60	13.40	99.00	99.00
10	5	15	7	15.0	1	321.0	2.10	14.60	99.00	99.00
10	5	15	8	15.0	1	295.0	1.00	16.60	99.00	99.00
10	5	15	9	15.0	1	261.0	0.50	19.60	99.00	99.00
10	5	15	10	15.0	1	0.0	0.00	21.80	99.00	99.00
10	5	15	11	15.0	1	0.0	0.00	24.10	99.00	99.00
10	5	15	12	15.0	1	0.0	0.00	25.90	99.00	99.00
10	5	15	13	15.0	1	0.0	0.00	27.40	99.00	99.00
10	5	15	14	15.0	1	332.0	0.50	28.50	99.00	99.00
10	5	15	15	15.0	1	352.0	1.00	29.10	99.00	99.00
10	5	15	16	15.0	1	353.0	2.10	29.80	99.00	99.00
10	5	15	17	15.0	1	8.0	3.10	28.90	99.00	99.00
10	5	15	18	15.0	1	19.0	3.60	27.30	99.00	99.00
10	5	15	19	15.0	1	335.0	3.10	26.40	99.00	99.00
10	5	15	20	15.0	1	267.0	5.10	22.90	99.00	99.00
10	5	15	21	15.0	1	273.0	4.60	20.30	99.00	99.00
10	5	15	22	15.0	1	269.0	4.10	18.90	99.00	99.00
10	5	15	23	15.0	1	266.0	3.10	18.00	99.00	99.00
10	5	15	24	15.0	1	252.0	0.50	17.50	99.00	99.00
10	5	16	1	15.0	1	89.0	1.50	17.30	99.00	99.00
10	5	16	2	15.0	1	24.0	0.50	16.60	99.00	99.00
10	5	16	3	15.0	1	266.0	0.50	16.10	99.00	99.00
10	5	16	4	15.0	1	267.0	1.50	15.60	99.00	99.00
10	5	16	5	15.0	1	281.0	2.10	15.10	99.00	99.00
10	5	16	6	15.0	1	298.0	2.10	14.90	99.00	99.00
10	5	16	7	15.0	1	326.0	2.10	16.60	99.00	99.00
10	5	16	8	15.0	1	327.0	1.00	18.30	99.00	99.00
10	5	16	9	15.0	1	0.0	0.00	20.00	99.00	99.00
10	5	16	10	15.0	1	0.0	0.00	22.10	99.00	99.00
10	5	16	11	15.0	1	0.0	0.00	24.10	99.00	99.00
10	5	16	12	15.0	1	0.0	0.00	25.80	99.00	99.00
10	5	16	13	15.0	1	319.0	0.50	27.10	99.00	99.00
10	5	16	14	15.0	1	326.0	1.00	28.10	99.00	99.00
10	5	16	15	15.0	1	337.0	2.10	28.80	99.00	99.00
10	5	16	16	15.0	1	348.0	3.10	28.80	99.00	99.00
10	5	16	17	15.0	1	332.0	3.10	27.60	99.00	99.00
10	5	16	18	15.0	1	287.0	5.10	24.50	99.00	99.00
10	5	16	19	15.0	1	277.0	5.10	21.10	99.00	99.00
10	5	16	20	15.0	1	269.0	5.10	19.30	99.00	99.00
10	5	16	21	15.0	1	256.0	4.60	18.00	99.00	99.00
10	5	16	22	15.0	1	275.0	3.60	17.10	99.00	99.00
10	5	16	23	15.0	1	305.0	1.50	16.80	99.00	99.00
10	5	16	24	15.0	1	11.0	0.50	16.50	99.00	99.00

10	5	17	1	15.0	1	325.0	0.50	16.00	99.00	99.00
10	5	17	2	15.0	1	289.0	1.50	15.40	99.00	99.00
10	5	17	3	15.0	1	300.0	2.10	14.80	99.00	99.00
10	5	17	4	15.0	1	301.0	2.10	14.40	99.00	99.00
10	5	17	5	15.0	1	296.0	2.10	14.10	99.00	99.00
10	5	17	6	15.0	1	315.0	1.50	14.00	99.00	99.00
10	5	17	7	15.0	1	291.0	2.60	14.40	99.00	99.00
10	5	17	8	15.0	1	299.0	2.10	15.10	99.00	99.00
10	5	17	9	15.0	1	307.0	1.50	16.30	99.00	99.00
10	5	17	10	15.0	1	0.0	0.00	17.60	99.00	99.00
10	5	17	11	15.0	1	71.0	0.50	18.90	99.00	99.00
10	5	17	12	15.0	1	0.0	0.00	19.90	99.00	99.00
10	5	17	13	15.0	1	0.0	0.00	21.10	99.00	99.00
10	5	17	14	15.0	1	309.0	0.50	22.00	99.00	99.00
10	5	17	15	15.0	1	293.0	3.60	22.00	99.00	99.00
10	5	17	16	15.0	1	295.0	6.20	20.90	99.00	99.00
10	5	17	17	15.0	1	288.0	6.20	18.90	99.00	99.00
10	5	17	18	15.0	1	314.0	3.60	17.30	99.00	99.00
10	5	17	19	15.0	1	0.0	0.00	17.10	99.00	99.00
10	5	17	20	15.0	1	0.0	0.00	16.90	99.00	99.00
10	5	17	21	15.0	1	5.0	1.50	16.30	99.00	99.00
10	5	17	22	15.0	1	14.0	1.00	15.60	99.00	99.00
10	5	17	23	15.0	1	337.0	1.00	15.30	99.00	99.00
10	5	17	24	15.0	1	351.0	0.50	14.90	99.00	99.00
10	5	18	1	15.0	1	56.0	0.50	14.60	99.00	99.00
10	5	18	2	15.0	1	73.0	1.00	14.50	99.00	99.00
10	5	18	3	15.0	1	54.0	1.00	14.10	99.00	99.00
10	5	18	4	15.0	1	342.0	1.00	13.90	99.00	99.00
10	5	18	5	15.0	1	297.0	1.50	13.30	99.00	99.00
10	5	18	6	15.0	1	286.0	1.50	13.10	99.00	99.00
10	5	18	7	15.0	1	283.0	2.60	13.00	99.00	99.00
10	5	18	8	15.0	1	0.0	0.00	14.10	99.00	99.00
10	5	18	9	15.0	1	0.0	0.00	16.10	99.00	99.00
10	5	18	10	15.0	1	0.0	0.00	17.50	99.00	99.00
10	5	18	11	15.0	1	0.0	0.00	19.00	99.00	99.00
10	5	18	12	15.0	1	0.0	0.00	20.40	99.00	99.00
10	5	18	13	15.0	1	0.0	0.00	21.60	99.00	99.00
10	5	18	14	15.0	1	312.0	0.50	22.40	99.00	99.00
10	5	18	15	15.0	1	335.0	1.50	23.00	99.00	99.00
10	5	18	16	15.0	1	355.0	2.60	23.30	99.00	99.00
10	5	18	17	15.0	1	0.0	0.00	23.30	99.00	99.00
10	5	18	18	15.0	1	7.0	2.60	22.60	99.00	99.00
10	5	18	19	15.0	1	11.0	3.10	22.10	99.00	99.00
10	5	18	20	15.0	1	353.0	3.10	21.10	99.00	99.00
10	5	18	21	15.0	1	341.0	2.60	20.00	99.00	99.00
10	5	18	22	15.0	1	306.0	2.60	18.60	99.00	99.00
10	5	18	23	15.0	1	286.0	2.60	17.30	99.00	99.00
10	5	18	24	15.0	1	304.0	2.60	16.50	99.00	99.00
10	5	19	1	15.0	1	319.0	3.60	15.60	99.00	99.00
10	5	19	2	15.0	1	329.0	3.60	14.60	99.00	99.00
10	5	19	3	15.0	1	344.0	2.60	14.10	99.00	99.00
10	5	19	4	15.0	1	351.0	1.00	13.60	99.00	99.00
10	5	19	5	15.0	1	99.0	0.50	13.10	99.00	99.00
10	5	19	6	15.0	1	0.0	0.00	13.00	99.00	99.00
10	5	19	7	15.0	1	23.0	0.50	14.30	99.00	99.00
10	5	19	8	15.0	1	0.0	0.00	16.00	99.00	99.00
10	5	19	9	15.0	1	0.0	0.00	17.80	99.00	99.00
10	5	19	10	15.0	1	0.0	0.00	19.60	99.00	99.00
10	5	19	11	15.0	1	0.0	0.00	21.30	99.00	99.00
10	5	19	12	15.0	1	0.0	0.00	22.60	99.00	99.00
10	5	19	13	15.0	1	298.0	0.50	23.90	99.00	99.00
10	5	19	14	15.0	1	341.0	1.00	25.00	99.00	99.00
10	5	19	15	15.0	1	0.0	0.00	25.60	99.00	99.00
10	5	19	16	15.0	1	14.0	2.60	25.90	99.00	99.00
10	5	19	17	15.0	1	8.0	3.60	25.60	99.00	99.00
10	5	19	18	15.0	1	12.0	2.60	25.10	99.00	99.00
10	5	19	19	15.0	1	5.0	3.10	24.50	99.00	99.00
10	5	19	20	15.0	1	340.0	3.60	23.50	99.00	99.00
10	5	19	21	15.0	1	332.0	4.10	21.60	99.00	99.00
10	5	19	22	15.0	1	345.0	4.10	19.60	99.00	99.00
10	5	19	23	15.0	1	328.0	4.10	18.30	99.00	99.00
10	5	19	24	15.0	1	335.0	4.10	16.90	99.00	99.00
10	5	20	1	15.0	1	324.0	3.60	15.90	99.00	99.00
10	5	20	2	15.0	1	325.0	3.60	15.10	99.00	99.00
10	5	20	3	15.0	1	309.0	3.10	14.50	99.00	99.00
10	5	20	4	15.0	1	307.0	2.60	14.00	99.00	99.00
10	5	20	5	15.0	1	314.0	2.10	14.10	99.00	99.00

10	5	20	6	15.0	1	302.0	2.10	14.10	99.00	99.00
10	5	20	7	15.0	1	337.0	4.60	14.80	99.00	99.00
10	5	20	8	15.0	1	340.0	3.10	15.30	99.00	99.00
10	5	20	9	15.0	1	339.0	2.10	15.60	99.00	99.00
10	5	20	10	15.0	1	311.0	1.50	16.60	99.00	99.00
10	5	20	11	15.0	1	304.0	1.50	18.10	99.00	99.00
10	5	20	12	15.0	1	301.0	1.00	19.40	99.00	99.00
10	5	20	13	15.0	1	309.0	1.00	21.30	99.00	99.00
10	5	20	14	15.0	1	317.0	2.60	22.60	99.00	99.00
10	5	20	15	15.0	1	340.0	4.10	23.40	99.00	99.00
10	5	20	16	15.0	1	339.0	5.70	23.40	99.00	99.00
10	5	20	17	15.0	1	340.0	5.10	22.60	99.00	99.00
10	5	20	18	15.0	1	345.0	3.60	21.10	99.00	99.00
10	5	20	19	15.0	1	334.0	4.10	19.40	99.00	99.00
10	5	20	20	15.0	1	326.0	4.10	17.80	99.00	99.00
10	5	20	21	15.0	1	339.0	4.10	16.60	99.00	99.00
10	5	20	22	15.0	1	329.0	3.60	15.80	99.00	99.00
10	5	20	23	15.0	1	298.0	3.60	14.80	99.00	99.00
10	5	20	24	15.0	1	306.0	3.10	13.80	99.00	99.00
10	5	21	1	15.0	1	320.0	2.10	13.10	99.00	99.00
10	5	21	2	15.0	1	322.0	1.50	12.50	99.00	99.00
10	5	21	3	15.0	1	326.0	0.50	11.90	99.00	99.00
10	5	21	4	15.0	1	0.0	0.00	11.40	99.00	99.00
10	5	21	5	15.0	1	0.0	0.00	11.00	99.00	99.00
10	5	21	6	15.0	1	0.0	0.00	10.60	99.00	99.00
10	5	21	7	15.0	1	350.0	2.10	12.10	99.00	99.00
10	5	21	8	15.0	1	344.0	2.10	13.40	99.00	99.00
10	5	21	9	15.0	1	333.0	1.50	14.80	99.00	99.00
10	5	21	10	15.0	1	333.0	2.60	16.40	99.00	99.00
10	5	21	11	15.0	1	328.0	3.60	17.80	99.00	99.00
10	5	21	12	15.0	1	344.0	5.10	19.10	99.00	99.00
10	5	21	13	15.0	1	342.0	6.70	19.90	99.00	99.00
10	5	21	14	15.0	1	337.0	7.20	20.10	99.00	99.00
10	5	21	15	15.0	1	345.0	7.70	20.10	99.00	99.00
10	5	21	16	15.0	1	353.0	7.70	19.90	99.00	99.00
10	5	21	17	15.0	1	353.0	6.70	19.30	99.00	99.00
10	5	21	18	15.0	1	346.0	4.10	18.10	99.00	99.00
10	5	21	19	15.0	1	349.0	4.60	16.30	99.00	99.00
10	5	21	20	15.0	1	347.0	4.60	14.60	99.00	99.00
10	5	21	21	15.0	1	351.0	4.10	13.50	99.00	99.00
10	5	21	22	15.0	1	328.0	4.10	12.50	99.00	99.00
10	5	21	23	15.0	1	318.0	4.10	12.10	99.00	99.00
10	5	21	24	15.0	1	323.0	4.10	11.50	99.00	99.00
10	5	22	1	15.0	1	313.0	4.10	10.10	99.00	99.00
10	5	22	2	15.0	1	312.0	3.60	9.30	99.00	99.00
10	5	22	3	15.0	1	312.0	3.60	8.50	99.00	99.00
10	5	22	4	15.0	1	310.0	3.60	7.90	99.00	99.00
10	5	22	5	15.0	1	318.0	3.10	7.50	99.00	99.00
10	5	22	6	15.0	1	327.0	3.60	7.80	99.00	99.00
10	5	22	7	15.0	1	341.0	4.60	9.40	99.00	99.00
10	5	22	8	15.0	1	344.0	3.10	10.60	99.00	99.00
10	5	22	9	15.0	1	326.0	2.10	12.00	99.00	99.00
10	5	22	10	15.0	1	318.0	2.10	13.30	99.00	99.00
10	5	22	11	15.0	1	316.0	2.60	14.60	99.00	99.00
10	5	22	12	15.0	1	335.0	3.60	15.60	99.00	99.00
10	5	22	13	15.0	1	338.0	4.10	16.40	99.00	99.00
10	5	22	14	15.0	1	342.0	5.10	16.90	99.00	99.00
10	5	22	15	15.0	1	348.0	5.10	17.10	99.00	99.00
10	5	22	16	15.0	1	336.0	5.70	17.10	99.00	99.00
10	5	22	17	15.0	1	354.0	5.10	16.60	99.00	99.00
10	5	22	18	15.0	1	346.0	3.10	16.10	99.00	99.00
10	5	22	19	15.0	1	336.0	3.60	15.10	99.00	99.00
10	5	22	20	15.0	1	335.0	4.10	13.80	99.00	99.00
10	5	22	21	15.0	1	321.0	3.60	12.90	99.00	99.00
10	5	22	22	15.0	1	304.0	3.60	11.90	99.00	99.00
10	5	22	23	15.0	1	290.0	3.60	10.80	99.00	99.00
10	5	22	24	15.0	1	284.0	3.60	9.60	99.00	99.00
10	5	23	1	15.0	1	285.0	4.10	8.60	99.00	99.00
10	5	23	2	15.0	1	281.0	4.10	8.00	99.00	99.00
10	5	23	3	15.0	1	282.0	4.10	7.60	99.00	99.00
10	5	23	4	15.0	1	274.0	4.10	7.50	99.00	99.00
10	5	23	5	15.0	1	271.0	4.10	7.90	99.00	99.00
10	5	23	6	15.0	1	269.0	2.60	8.50	99.00	99.00
10	5	23	7	15.0	1	325.0	5.10	10.30	99.00	99.00
10	5	23	8	15.0	1	330.0	5.70	11.60	99.00	99.00
10	5	23	9	15.0	1	318.0	5.10	12.60	99.00	99.00
10	5	23	10	15.0	1	324.0	4.60	13.90	99.00	99.00

10	5	23	11	15.0	1	325.0	4.60	15.00	99.00	99.00
10	5	23	12	15.0	1	332.0	5.10	16.10	99.00	99.00
10	5	23	13	15.0	1	333.0	5.70	17.10	99.00	99.00
10	5	23	14	15.0	1	345.0	6.70	17.90	99.00	99.00
10	5	23	15	15.0	1	336.0	7.20	18.40	99.00	99.00
10	5	23	16	15.0	1	330.0	7.20	18.60	99.00	99.00
10	5	23	17	15.0	1	332.0	5.10	18.50	99.00	99.00
10	5	23	18	15.0	1	329.0	3.10	17.80	99.00	99.00
10	5	23	19	15.0	1	322.0	4.10	16.80	99.00	99.00
10	5	23	20	15.0	1	324.0	4.10	15.40	99.00	99.00
10	5	23	21	15.0	1	294.0	3.60	14.10	99.00	99.00
10	5	23	22	15.0	1	279.0	3.60	12.10	99.00	99.00
10	5	23	23	15.0	1	291.0	3.10	11.30	99.00	99.00
10	5	23	24	15.0	1	304.0	3.10	10.60	99.00	99.00
10	5	24	1	15.0	1	286.0	3.10	10.00	99.00	99.00
10	5	24	2	15.0	1	282.0	2.60	9.40	99.00	99.00
10	5	24	3	15.0	1	261.0	1.50	8.80	99.00	99.00
10	5	24	4	15.0	1	264.0	1.00	8.50	99.00	99.00
10	5	24	5	15.0	1	291.0	1.00	8.10	99.00	99.00
10	5	24	6	15.0	1	297.0	0.50	7.90	99.00	99.00
10	5	24	7	15.0	1	295.0	0.50	9.80	99.00	99.00
10	5	24	8	15.0	1	0.0	0.00	11.10	99.00	99.00
10	5	24	9	15.0	1	0.0	0.00	12.10	99.00	99.00
10	5	24	10	15.0	1	0.0	0.00	13.60	99.00	99.00
10	5	24	11	15.0	1	0.0	0.00	15.60	99.00	99.00
10	5	24	12	15.0	1	0.0	0.00	17.10	99.00	99.00
10	5	24	13	15.0	1	0.0	0.00	18.60	99.00	99.00
10	5	24	14	15.0	1	0.0	0.00	19.80	99.00	99.00
10	5	24	15	15.0	1	324.0	1.00	20.50	99.00	99.00
10	5	24	16	15.0	1	352.0	2.10	20.80	99.00	99.00
10	5	24	17	15.0	1	359.0	3.10	20.80	99.00	99.00
10	5	24	18	15.0	1	9.0	2.60	20.10	99.00	99.00
10	5	24	19	15.0	1	14.0	3.10	19.50	99.00	99.00
10	5	24	20	15.0	1	298.0	2.10	18.50	99.00	99.00
10	5	24	21	15.0	1	260.0	5.10	15.30	99.00	99.00
10	5	24	22	15.0	1	272.0	5.10	13.50	99.00	99.00
10	5	24	23	15.0	1	273.0	4.60	12.60	99.00	99.00
10	5	24	24	15.0	1	266.0	3.10	11.90	99.00	99.00
10	5	25	1	15.0	1	263.0	2.10	11.40	99.00	99.00
10	5	25	2	15.0	1	233.0	1.00	10.90	99.00	99.00
10	5	25	3	15.0	1	183.0	1.00	10.60	99.00	99.00
10	5	25	4	15.0	1	214.0	0.50	10.60	99.00	99.00
10	5	25	5	15.0	1	97.0	0.50	10.50	99.00	99.00
10	5	25	6	15.0	1	100.0	0.50	10.80	99.00	99.00
10	5	25	7	15.0	1	0.0	0.00	11.10	99.00	99.00
10	5	25	8	15.0	1	174.0	0.50	11.90	99.00	99.00
10	5	25	9	15.0	1	0.0	0.00	13.60	99.00	99.00
10	5	25	10	15.0	1	0.0	0.00	15.60	99.00	99.00
10	5	25	11	15.0	1	0.0	0.00	17.50	99.00	99.00
10	5	25	12	15.0	1	0.0	0.00	19.10	99.00	99.00
10	5	25	13	15.0	1	326.0	0.50	20.30	99.00	99.00
10	5	25	14	15.0	1	337.0	1.50	21.00	99.00	99.00
10	5	25	15	15.0	1	351.0	2.60	21.30	99.00	99.00
10	5	25	16	15.0	1	336.0	3.10	22.10	99.00	99.00
10	5	25	17	15.0	1	309.0	3.60	21.60	99.00	99.00
10	5	25	18	15.0	1	293.0	4.10	20.10	99.00	99.00
10	5	25	19	15.0	1	280.0	4.60	18.10	99.00	99.00
10	5	25	20	15.0	1	284.0	4.60	16.80	99.00	99.00
10	5	25	21	15.0	1	288.0	3.60	16.30	99.00	99.00
10	5	25	22	15.0	1	293.0	3.10	15.90	99.00	99.00
10	5	25	23	15.0	1	302.0	3.10	15.30	99.00	99.00
10	5	25	24	15.0	1	305.0	3.10	14.30	99.00	99.00
10	5	26	1	15.0	1	289.0	2.60	13.50	99.00	99.00
10	5	26	2	15.0	1	269.0	2.10	13.00	99.00	99.00
10	5	26	3	15.0	1	228.0	2.10	12.80	99.00	99.00
10	5	26	4	15.0	1	196.0	2.10	13.00	99.00	99.00
10	5	26	5	15.0	1	179.0	1.50	13.10	99.00	99.00
10	5	26	6	15.0	1	158.0	1.00	13.10	99.00	99.00
10	5	26	7	15.0	1	280.0	1.00	13.80	99.00	99.00
10	5	26	8	15.0	1	0.0	0.00	14.90	99.00	99.00
10	5	26	9	15.0	1	0.0	0.00	15.60	99.00	99.00
10	5	26	10	15.0	1	0.0	0.00	17.10	99.00	99.00
10	5	26	11	15.0	1	0.0	0.00	18.60	99.00	99.00
10	5	26	12	15.0	1	0.0	0.00	19.90	99.00	99.00
10	5	26	13	15.0	1	0.0	0.00	21.00	99.00	99.00
10	5	26	14	15.0	1	0.0	0.00	22.00	99.00	99.00
10	5	26	15	15.0	1	317.0	0.50	22.60	99.00	99.00

10	5	26	16	15.0	1	0.0	0.00	23.10	99.00	99.00
10	5	26	17	15.0	1	284.0	2.10	23.30	99.00	99.00
10	5	26	18	15.0	1	257.0	3.60	21.80	99.00	99.00
10	5	26	19	15.0	1	272.0	5.10	18.60	99.00	99.00
10	5	26	20	15.0	1	260.0	4.60	16.30	99.00	99.00
10	5	26	21	15.0	1	258.0	3.60	14.90	99.00	99.00
10	5	26	22	15.0	1	269.0	2.10	14.30	99.00	99.00
10	5	26	23	15.0	1	17.0	0.50	13.80	99.00	99.00
10	5	26	24	15.0	1	58.0	2.10	13.30	99.00	99.00
10	5	27	1	15.0	1	48.0	3.10	12.60	99.00	99.00
10	5	27	2	15.0	1	23.0	2.10	12.10	99.00	99.00
10	5	27	3	15.0	1	314.0	1.50	11.60	99.00	99.00
10	5	27	4	15.0	1	261.0	1.50	11.10	99.00	99.00
10	5	27	5	15.0	1	228.0	3.10	10.40	99.00	99.00
10	5	27	6	15.0	1	233.0	3.60	10.50	99.00	99.00
10	5	27	7	15.0	1	242.0	2.60	11.60	99.00	99.00
10	5	27	8	15.0	1	165.0	0.50	13.50	99.00	99.00
10	5	27	9	15.0	1	152.0	1.00	14.80	99.00	99.00
10	5	27	10	15.0	1	147.0	1.00	16.10	99.00	99.00
10	5	27	11	15.0	1	163.0	0.50	17.80	99.00	99.00
10	5	27	12	15.0	1	0.0	0.00	19.10	99.00	99.00
10	5	27	13	15.0	1	0.0	0.00	20.40	99.00	99.00
10	5	27	14	15.0	1	0.0	0.00	21.40	99.00	99.00
10	5	27	15	15.0	1	274.0	1.00	22.00	99.00	99.00
10	5	27	16	15.0	1	276.0	3.10	22.30	99.00	99.00
10	5	27	17	15.0	1	278.0	5.10	21.60	99.00	99.00
10	5	27	18	15.0	1	267.0	4.60	20.00	99.00	99.00
10	5	27	19	15.0	1	285.0	5.10	17.60	99.00	99.00
10	5	27	20	15.0	1	281.0	4.60	15.60	99.00	99.00
10	5	27	21	15.0	1	295.0	4.10	14.30	99.00	99.00
10	5	27	22	15.0	1	296.0	3.10	13.30	99.00	99.00
10	5	27	23	15.0	1	296.0	2.60	12.80	99.00	99.00
10	5	27	24	15.0	1	290.0	2.60	12.30	99.00	99.00
10	5	28	1	15.0	1	280.0	2.60	11.90	99.00	99.00
10	5	28	2	15.0	1	284.0	2.60	11.30	99.00	99.00
10	5	28	3	15.0	1	288.0	3.10	10.90	99.00	99.00
10	5	28	4	15.0	1	298.0	3.60	10.60	99.00	99.00
10	5	28	5	15.0	1	304.0	4.10	10.10	99.00	99.00
10	5	28	6	15.0	1	298.0	4.10	10.10	99.00	99.00
10	5	28	7	15.0	1	324.0	3.60	10.80	99.00	99.00
10	5	28	8	15.0	1	326.0	3.60	11.30	99.00	99.00
10	5	28	9	15.0	1	344.0	3.10	12.10	99.00	99.00
10	5	28	10	15.0	1	346.0	2.10	13.50	99.00	99.00
10	5	28	11	15.0	1	352.0	1.50	14.60	99.00	99.00
10	5	28	12	15.0	1	14.0	1.50	16.40	99.00	99.00
10	5	28	13	15.0	1	351.0	2.60	17.90	99.00	99.00
10	5	28	14	15.0	1	343.0	4.10	18.90	99.00	99.00
10	5	28	15	15.0	1	338.0	4.60	19.50	99.00	99.00
10	5	28	16	15.0	1	338.0	5.10	19.60	99.00	99.00
10	5	28	17	15.0	1	338.0	4.60	19.80	99.00	99.00
10	5	28	18	15.0	1	321.0	2.60	19.40	99.00	99.00
10	5	28	19	15.0	1	312.0	3.10	18.80	99.00	99.00
10	5	28	20	15.0	1	314.0	3.10	17.90	99.00	99.00
10	5	28	21	15.0	1	309.0	2.10	16.80	99.00	99.00
10	5	28	22	15.0	1	283.0	1.50	15.80	99.00	99.00
10	5	28	23	15.0	1	232.0	2.10	14.60	99.00	99.00
10	5	28	24	15.0	1	206.0	2.60	13.40	99.00	99.00
10	5	29	1	15.0	1	196.0	2.60	12.60	99.00	99.00
10	5	29	2	15.0	1	200.0	1.50	11.80	99.00	99.00
10	5	29	3	15.0	1	220.0	1.00	11.00	99.00	99.00
10	5	29	4	15.0	1	236.0	1.50	10.30	99.00	99.00
10	5	29	5	15.0	1	264.0	2.60	9.80	99.00	99.00
10	5	29	6	15.0	1	260.0	2.10	9.80	99.00	99.00
10	5	29	7	15.0	1	305.0	1.50	12.30	99.00	99.00
10	5	29	8	15.0	1	280.0	0.50	14.60	99.00	99.00
10	5	29	9	15.0	1	274.0	1.00	16.80	99.00	99.00
10	5	29	10	15.0	1	267.0	1.00	18.80	99.00	99.00
10	5	29	11	15.0	1	294.0	1.00	20.60	99.00	99.00
10	5	29	12	15.0	1	306.0	1.00	22.30	99.00	99.00
10	5	29	13	15.0	1	319.0	1.50	23.50	99.00	99.00
10	5	29	14	15.0	1	334.0	2.10	24.40	99.00	99.00
10	5	29	15	15.0	1	344.0	2.60	24.90	99.00	99.00
10	5	29	16	15.0	1	352.0	3.60	25.10	99.00	99.00
10	5	29	17	15.0	1	353.0	3.60	24.90	99.00	99.00
10	5	29	18	15.0	1	351.0	2.10	24.40	99.00	99.00
10	5	29	19	15.0	1	338.0	1.50	23.80	99.00	99.00
10	5	29	20	15.0	1	306.0	1.00	22.40	99.00	99.00

10	5	29	21	15.0	1	266.0	0.50	20.90	99.00	99.00
10	5	29	22	15.0	1	239.0	1.00	19.40	99.00	99.00
10	5	29	23	15.0	1	245.0	1.50	18.10	99.00	99.00
10	5	29	24	15.0	1	277.0	1.50	17.40	99.00	99.00
10	5	30	1	15.0	1	316.0	1.00	16.50	99.00	99.00
10	5	30	2	15.0	1	268.0	0.50	15.50	99.00	99.00
10	5	30	3	15.0	1	240.0	1.50	14.60	99.00	99.00
10	5	30	4	15.0	1	249.0	2.10	14.00	99.00	99.00
10	5	30	5	15.0	1	261.0	3.10	13.40	99.00	99.00
10	5	30	6	15.0	1	263.0	2.60	13.00	99.00	99.00
10	5	30	7	15.0	1	305.0	2.10	15.00	99.00	99.00
10	5	30	8	15.0	1	281.0	1.50	17.10	99.00	99.00
10	5	30	9	15.0	1	272.0	1.00	19.90	99.00	99.00
10	5	30	10	15.0	1	281.0	0.50	22.40	99.00	99.00
10	5	30	11	15.0	1	0.0	0.00	24.40	99.00	99.00
10	5	30	12	15.0	1	346.0	0.50	26.30	99.00	99.00
10	5	30	13	15.0	1	356.0	1.00	27.50	99.00	99.00
10	5	30	14	15.0	1	5.0	2.10	28.30	99.00	99.00
10	5	30	15	15.0	1	6.0	3.10	28.60	99.00	99.00
10	5	30	16	15.0	1	7.0	3.60	29.30	99.00	99.00
10	5	30	17	15.0	1	6.0	3.10	28.60	99.00	99.00
10	5	30	18	15.0	1	6.0	3.10	27.80	99.00	99.00
10	5	30	19	15.0	1	355.0	3.10	27.00	99.00	99.00
10	5	30	20	15.0	1	332.0	3.10	25.60	99.00	99.00
10	5	30	21	15.0	1	312.0	4.10	24.10	99.00	99.00
10	5	30	22	15.0	1	300.0	4.10	22.30	99.00	99.00
10	5	30	23	15.0	1	308.0	3.60	21.00	99.00	99.00
10	5	30	24	15.0	1	333.0	4.10	19.30	99.00	99.00
10	5	31	1	15.0	1	353.0	3.10	18.10	99.00	99.00
10	5	31	2	15.0	1	22.0	2.60	17.60	99.00	99.00
10	5	31	3	15.0	1	0.0	0.00	17.10	99.00	99.00
10	5	31	4	15.0	1	331.0	0.50	16.60	99.00	99.00
10	5	31	5	15.0	1	0.0	0.00	16.10	99.00	99.00
10	5	31	6	15.0	1	0.0	0.00	15.90	99.00	99.00
10	5	31	7	15.0	1	0.0	0.00	17.10	99.00	99.00
10	5	31	8	15.0	1	0.0	0.00	19.00	99.00	99.00
10	5	31	9	15.0	1	0.0	0.00	20.80	99.00	99.00
10	5	31	10	15.0	1	0.0	0.00	22.40	99.00	99.00
10	5	31	11	15.0	1	0.0	0.00	23.60	99.00	99.00
10	5	31	12	15.0	1	309.0	0.50	24.80	99.00	99.00
10	5	31	13	15.0	1	341.0	1.50	25.60	99.00	99.00
10	5	31	14	15.0	1	5.0	2.60	26.10	99.00	99.00
10	5	31	15	15.0	1	0.0	0.00	25.80	99.00	99.00
10	5	31	16	15.0	1	13.0	3.60	25.10	99.00	99.00
10	5	31	17	15.0	1	2.0	2.60	24.90	99.00	99.00
10	5	31	18	15.0	1	344.0	2.60	24.40	99.00	99.00
10	5	31	19	15.0	1	334.0	3.60	23.40	99.00	99.00
10	5	31	20	15.0	1	334.0	3.60	21.80	99.00	99.00
10	5	31	21	15.0	1	331.0	3.60	20.80	99.00	99.00
10	5	31	22	15.0	1	335.0	3.10	20.00	99.00	99.00
10	5	31	23	15.0	1	337.0	2.60	19.50	99.00	99.00
10	5	31	24	15.0	1	337.0	2.60	19.10	99.00	99.00
10	6	1	1	15.0	1	344.0	3.10	18.50	99.00	99.00
10	6	1	2	15.0	1	345.0	3.10	17.50	99.00	99.00
10	6	1	3	15.0	1	328.0	3.10	16.60	99.00	99.00
10	6	1	4	15.0	1	327.0	2.60	16.10	99.00	99.00
10	6	1	5	15.0	1	335.0	2.60	15.60	99.00	99.00
10	6	1	6	15.0	1	343.0	2.10	15.60	99.00	99.00
10	6	1	7	15.0	1	352.0	2.10	16.10	99.00	99.00
10	6	1	8	15.0	1	343.0	1.50	16.60	99.00	99.00
10	6	1	9	15.0	1	0.0	0.00	18.10	99.00	99.00
10	6	1	10	15.0	1	0.0	0.00	19.90	99.00	99.00
10	6	1	11	15.0	1	0.0	0.00	21.40	99.00	99.00
10	6	1	12	15.0	1	0.0	0.00	22.80	99.00	99.00
10	6	1	13	15.0	1	326.0	0.50	24.00	99.00	99.00
10	6	1	14	15.0	1	340.0	2.10	25.00	99.00	99.00
10	6	1	15	15.0	1	355.0	3.60	25.50	99.00	99.00
10	6	1	16	15.0	1	351.0	4.60	25.60	99.00	99.00
10	6	1	17	15.0	1	348.0	4.60	25.40	99.00	99.00
10	6	1	18	15.0	1	351.0	3.60	24.60	99.00	99.00
10	6	1	19	15.0	1	338.0	4.10	23.00	99.00	99.00
10	6	1	20	15.0	1	337.0	4.10	21.10	99.00	99.00
10	6	1	21	15.0	1	340.0	4.10	20.10	99.00	99.00
10	6	1	22	15.0	1	326.0	3.60	19.40	99.00	99.00
10	6	1	23	15.0	1	334.0	3.10	18.90	99.00	99.00
10	6	1	24	15.0	1	324.0	3.60	18.10	99.00	99.00
10	6	2	1	15.0	1	321.0	2.60	17.40	99.00	99.00

10	6	2	2	15.0	1	328.0	1.50	17.00	99.00	99.00
10	6	2	3	15.0	1	360.0	1.00	16.50	99.00	99.00
10	6	2	4	15.0	1	52.0	0.50	16.10	99.00	99.00
10	6	2	5	15.0	1	0.0	0.00	15.60	99.00	99.00
10	6	2	6	15.0	1	0.0	0.00	15.50	99.00	99.00
10	6	2	7	15.0	1	13.0	1.00	16.60	99.00	99.00
10	6	2	8	15.0	1	0.0	0.00	18.00	99.00	99.00
10	6	2	9	15.0	1	0.0	0.00	19.50	99.00	99.00
10	6	2	10	15.0	1	0.0	0.00	21.30	99.00	99.00
10	6	2	11	15.0	1	0.0	0.00	22.80	99.00	99.00
10	6	2	12	15.0	1	330.0	0.50	24.10	99.00	99.00
10	6	2	13	15.0	1	338.0	1.00	25.10	99.00	99.00
10	6	2	14	15.0	1	1.0	2.10	26.10	99.00	99.00
10	6	2	15	15.0	1	0.0	0.00	26.60	99.00	99.00
10	6	2	16	15.0	1	12.0	4.10	26.60	99.00	99.00
10	6	2	17	15.0	1	7.0	3.60	26.30	99.00	99.00
10	6	2	18	15.0	1	14.0	3.10	25.90	99.00	99.00
10	6	2	19	15.0	1	0.0	0.00	25.00	99.00	99.00
10	6	2	20	15.0	1	4.0	3.60	23.60	99.00	99.00
10	6	2	21	15.0	1	355.0	3.10	22.40	99.00	99.00
10	6	2	22	15.0	1	1.0	2.60	21.50	99.00	99.00
10	6	2	23	15.0	1	5.0	1.50	20.80	99.00	99.00
10	6	2	24	15.0	1	354.0	1.00	20.10	99.00	99.00
10	6	3	1	15.0	1	338.0	1.50	19.60	99.00	99.00
10	6	3	2	15.0	1	347.0	1.50	19.10	99.00	99.00
10	6	3	3	15.0	1	13.0	2.10	18.60	99.00	99.00
10	6	3	4	15.0	1	22.0	1.50	18.30	99.00	99.00
10	6	3	5	15.0	1	35.0	1.50	18.00	99.00	99.00
10	6	3	6	15.0	1	44.0	1.50	17.60	99.00	99.00
10	6	3	7	15.0	1	13.0	2.60	18.00	99.00	99.00
10	6	3	8	15.0	1	0.0	0.00	19.30	99.00	99.00
10	6	3	9	15.0	1	0.0	0.00	20.60	99.00	99.00
10	6	3	10	15.0	1	0.0	0.00	22.10	99.00	99.00
10	6	3	11	15.0	1	0.0	0.00	23.60	99.00	99.00
10	6	3	12	15.0	1	0.0	0.00	25.00	99.00	99.00
10	6	3	13	15.0	1	328.0	0.50	26.10	99.00	99.00
10	6	3	14	15.0	1	355.0	1.50	27.10	99.00	99.00
10	6	3	15	15.0	1	5.0	2.60	27.60	99.00	99.00
10	6	3	16	15.0	1	0.0	0.00	27.60	99.00	99.00
10	6	3	17	15.0	1	6.0	4.10	27.50	99.00	99.00
10	6	3	18	15.0	1	11.0	3.10	27.30	99.00	99.00
10	6	3	19	15.0	1	0.0	0.00	26.30	99.00	99.00
10	6	3	20	15.0	1	349.0	4.10	24.60	99.00	99.00
10	6	3	21	15.0	1	346.0	3.60	23.00	99.00	99.00
10	6	3	22	15.0	1	345.0	3.10	21.90	99.00	99.00
10	6	3	23	15.0	1	328.0	2.60	21.10	99.00	99.00
10	6	3	24	15.0	1	327.0	2.10	20.60	99.00	99.00
10	6	4	1	15.0	1	329.0	1.50	20.10	99.00	99.00
10	6	4	2	15.0	1	339.0	1.00	19.60	99.00	99.00
10	6	4	3	15.0	1	0.0	0.00	19.10	99.00	99.00
10	6	4	4	15.0	1	47.0	0.50	18.50	99.00	99.00
10	6	4	5	15.0	1	60.0	0.50	18.10	99.00	99.00
10	6	4	6	15.0	1	49.0	0.50	17.90	99.00	99.00
10	6	4	7	15.0	1	16.0	1.00	18.90	99.00	99.00
10	6	4	8	15.0	1	0.0	0.00	20.40	99.00	99.00
10	6	4	9	15.0	1	0.0	0.00	22.00	99.00	99.00
10	6	4	10	15.0	1	0.0	0.00	23.60	99.00	99.00
10	6	4	11	15.0	1	0.0	0.00	25.40	99.00	99.00
10	6	4	12	15.0	1	0.0	0.00	26.60	99.00	99.00
10	6	4	13	15.0	1	330.0	0.50	27.90	99.00	99.00
10	6	4	14	15.0	1	355.0	1.50	28.90	99.00	99.00
10	6	4	15	15.0	1	2.0	2.60	29.50	99.00	99.00
10	6	4	16	15.0	1	359.0	4.10	29.80	99.00	99.00
10	6	4	17	15.0	1	2.0	3.60	29.50	99.00	99.00
10	6	4	18	15.0	1	353.0	3.60	28.90	99.00	99.00
10	6	4	19	15.0	1	337.0	4.60	26.60	99.00	99.00
10	6	4	20	15.0	1	350.0	4.10	24.50	99.00	99.00
10	6	4	21	15.0	1	349.0	3.60	23.30	99.00	99.00
10	6	4	22	15.0	1	345.0	3.10	22.60	99.00	99.00
10	6	4	23	15.0	1	312.0	2.10	22.10	99.00	99.00
10	6	4	24	15.0	1	295.0	2.10	21.60	99.00	99.00
10	6	5	1	15.0	1	279.0	1.50	21.10	99.00	99.00
10	6	5	2	15.0	1	279.0	1.50	20.60	99.00	99.00
10	6	5	3	15.0	1	288.0	0.50	20.30	99.00	99.00
10	6	5	4	15.0	1	0.0	0.00	20.00	99.00	99.00
10	6	5	5	15.0	1	0.0	0.00	19.60	99.00	99.00
10	6	5	6	15.0	1	0.0	0.00	19.50	99.00	99.00

10	6	5	7	15.0	1	15.0	0.50	21.00	99.00	99.00
10	6	5	8	15.0	1	0.0	0.00	22.40	99.00	99.00
10	6	5	9	15.0	1	0.0	0.00	23.90	99.00	99.00
10	6	5	10	15.0	1	0.0	0.00	25.60	99.00	99.00
10	6	5	11	15.0	1	0.0	0.00	27.10	99.00	99.00
10	6	5	12	15.0	1	0.0	0.00	28.50	99.00	99.00
10	6	5	13	15.0	1	325.0	0.50	29.60	99.00	99.00
10	6	5	14	15.0	1	345.0	1.50	30.50	99.00	99.00
10	6	5	15	15.0	1	354.0	2.60	31.10	99.00	99.00
10	6	5	16	15.0	1	5.0	3.60	31.10	99.00	99.00
10	6	5	17	15.0	1	0.0	0.00	31.00	99.00	99.00
10	6	5	18	15.0	1	355.0	2.60	30.80	99.00	99.00
10	6	5	19	15.0	1	339.0	3.10	30.00	99.00	99.00
10	6	5	20	15.0	1	329.0	3.60	28.60	99.00	99.00
10	6	5	21	15.0	1	329.0	4.10	27.30	99.00	99.00
10	6	5	22	15.0	1	329.0	3.60	26.10	99.00	99.00
10	6	5	23	15.0	1	333.0	3.10	25.40	99.00	99.00
10	6	5	24	15.0	1	340.0	3.10	24.60	99.00	99.00
10	6	6	1	15.0	1	355.0	3.10	23.60	99.00	99.00
10	6	6	2	15.0	1	9.0	2.60	22.80	99.00	99.00
10	6	6	3	15.0	1	9.0	2.10	22.00	99.00	99.00
10	6	6	4	15.0	1	10.0	1.50	21.30	99.00	99.00
10	6	6	5	15.0	1	0.0	0.00	20.60	99.00	99.00
10	6	6	6	15.0	1	0.0	0.00	20.30	99.00	99.00
10	6	6	7	15.0	1	356.0	1.50	21.10	99.00	99.00
10	6	6	8	15.0	1	0.0	0.00	22.60	99.00	99.00
10	6	6	9	15.0	1	0.0	0.00	24.40	99.00	99.00
10	6	6	10	15.0	1	0.0	0.00	26.00	99.00	99.00
10	6	6	11	15.0	1	0.0	0.00	27.80	99.00	99.00
10	6	6	12	15.0	1	298.0	0.50	29.30	99.00	99.00
10	6	6	13	15.0	1	321.0	1.00	30.30	99.00	99.00
10	6	6	14	15.0	1	336.0	1.50	31.10	99.00	99.00
10	6	6	15	15.0	1	356.0	2.10	31.60	99.00	99.00
10	6	6	16	15.0	1	8.0	3.10	31.80	99.00	99.00
10	6	6	17	15.0	1	10.0	3.10	31.60	99.00	99.00
10	6	6	18	15.0	1	6.0	2.60	31.30	99.00	99.00
10	6	6	19	15.0	1	353.0	3.60	30.30	99.00	99.00
10	6	6	20	15.0	1	338.0	4.10	28.10	99.00	99.00
10	6	6	21	15.0	1	335.0	4.60	26.00	99.00	99.00
10	6	6	22	15.0	1	344.0	4.10	24.60	99.00	99.00
10	6	6	23	15.0	1	340.0	4.10	23.50	99.00	99.00
10	6	6	24	15.0	1	329.0	4.10	22.40	99.00	99.00
10	6	7	1	15.0	1	329.0	3.60	21.50	99.00	99.00
10	6	7	2	15.0	1	338.0	3.10	20.60	99.00	99.00
10	6	7	3	15.0	1	339.0	3.10	20.10	99.00	99.00
10	6	7	4	15.0	1	343.0	2.60	19.60	99.00	99.00
10	6	7	5	15.0	1	345.0	2.10	19.30	99.00	99.00
10	6	7	6	15.0	1	354.0	2.60	19.30	99.00	99.00
10	6	7	7	15.0	1	339.0	2.60	19.90	99.00	99.00
10	6	7	8	15.0	1	328.0	1.50	20.90	99.00	99.00
10	6	7	9	15.0	1	323.0	1.50	22.00	99.00	99.00
10	6	7	10	15.0	1	334.0	2.10	22.90	99.00	99.00
10	6	7	11	15.0	1	327.0	2.60	23.80	99.00	99.00
10	6	7	12	15.0	1	345.0	3.10	24.30	99.00	99.00
10	6	7	13	15.0	1	336.0	4.10	24.10	99.00	99.00
10	6	7	14	15.0	1	346.0	3.10	24.30	99.00	99.00
10	6	7	15	15.0	1	353.0	2.60	25.10	99.00	99.00
10	6	7	16	15.0	1	353.0	3.10	25.60	99.00	99.00
10	6	7	17	15.0	1	342.0	3.10	25.60	99.00	99.00
10	6	7	18	15.0	1	349.0	3.60	24.60	99.00	99.00
10	6	7	19	15.0	1	343.0	3.10	23.60	99.00	99.00
10	6	7	20	15.0	1	316.0	2.60	23.10	99.00	99.00
10	6	7	21	15.0	1	282.0	2.10	22.50	99.00	99.00
10	6	7	22	15.0	1	248.0	2.60	21.80	99.00	99.00
10	6	7	23	15.0	1	261.0	3.10	20.60	99.00	99.00
10	6	7	24	15.0	1	295.0	3.10	19.60	99.00	99.00
10	6	8	1	15.0	1	320.0	3.60	18.60	99.00	99.00
10	6	8	2	15.0	1	345.0	3.60	17.60	99.00	99.00
10	6	8	3	15.0	1	353.0	3.10	17.10	99.00	99.00
10	6	8	4	15.0	1	346.0	3.10	16.60	99.00	99.00
10	6	8	5	15.0	1	338.0	2.60	16.10	99.00	99.00
10	6	8	6	15.0	1	336.0	2.60	16.10	99.00	99.00
10	6	8	7	15.0	1	337.0	2.10	17.10	99.00	99.00
10	6	8	8	15.0	1	329.0	0.50	19.00	99.00	99.00
10	6	8	9	15.0	1	0.0	0.00	20.80	99.00	99.00
10	6	8	10	15.0	1	0.0	0.00	22.50	99.00	99.00
10	6	8	11	15.0	1	0.0	0.00	24.10	99.00	99.00

10	6	8	12	15.0	1	0.0	0.00	25.40	99.00	99.00
10	6	8	13	15.0	1	0.0	0.00	26.60	99.00	99.00
10	6	8	14	15.0	1	8.0	1.00	27.50	99.00	99.00
10	6	8	15	15.0	1	13.0	2.60	28.00	99.00	99.00
10	6	8	16	15.0	1	9.0	3.60	28.10	99.00	99.00
10	6	8	17	15.0	1	14.0	4.10	27.80	99.00	99.00
10	6	8	18	15.0	1	14.0	3.10	27.10	99.00	99.00
10	6	8	19	15.0	1	13.0	3.10	26.50	99.00	99.00
10	6	8	20	15.0	1	338.0	2.60	25.60	99.00	99.00
10	6	8	21	15.0	1	319.0	3.60	24.50	99.00	99.00
10	6	8	22	15.0	1	330.0	4.10	22.40	99.00	99.00
10	6	8	23	15.0	1	329.0	3.60	20.60	99.00	99.00
10	6	8	24	15.0	1	327.0	3.10	19.40	99.00	99.00
10	6	9	1	15.0	1	330.0	3.10	18.60	99.00	99.00
10	6	9	2	15.0	1	340.0	2.10	18.10	99.00	99.00
10	6	9	3	15.0	1	346.0	2.10	17.90	99.00	99.00
10	6	9	4	15.0	1	337.0	2.10	17.60	99.00	99.00
10	6	9	5	15.0	1	340.0	2.10	17.10	99.00	99.00
10	6	9	6	15.0	1	337.0	2.10	16.90	99.00	99.00
10	6	9	7	15.0	1	355.0	3.10	16.60	99.00	99.00
10	6	9	8	15.0	1	341.0	1.50	17.30	99.00	99.00
10	6	9	9	15.0	1	316.0	1.00	18.10	99.00	99.00
10	6	9	10	15.0	1	314.0	1.00	19.60	99.00	99.00
10	6	9	11	15.0	1	329.0	1.00	20.90	99.00	99.00
10	6	9	12	15.0	1	341.0	1.50	22.10	99.00	99.00
10	6	9	13	15.0	1	355.0	2.60	22.90	99.00	99.00
10	6	9	14	15.0	1	354.0	3.60	23.30	99.00	99.00
10	6	9	15	15.0	1	360.0	4.10	23.40	99.00	99.00
10	6	9	16	15.0	1	1.0	4.10	23.80	99.00	99.00
10	6	9	17	15.0	1	349.0	3.10	23.60	99.00	99.00
10	6	9	18	15.0	1	353.0	3.60	22.60	99.00	99.00
10	6	9	19	15.0	1	339.0	4.10	21.10	99.00	99.00
10	6	9	20	15.0	1	344.0	3.60	20.30	99.00	99.00
10	6	9	21	15.0	1	346.0	3.60	19.60	99.00	99.00
10	6	9	22	15.0	1	348.0	4.10	18.60	99.00	99.00
10	6	9	23	15.0	1	344.0	4.60	17.60	99.00	99.00
10	6	9	24	15.0	1	327.0	4.10	16.60	99.00	99.00
10	6	10	1	15.0	1	316.0	3.60	15.90	99.00	99.00
10	6	10	2	15.0	1	320.0	3.10	15.40	99.00	99.00
10	6	10	3	15.0	1	320.0	3.60	15.00	99.00	99.00
10	6	10	4	15.0	1	327.0	3.60	14.90	99.00	99.00
10	6	10	5	15.0	1	320.0	3.10	14.60	99.00	99.00
10	6	10	6	15.0	1	321.0	2.60	14.40	99.00	99.00
10	6	10	7	15.0	1	320.0	3.10	14.30	99.00	99.00
10	6	10	8	15.0	1	335.0	3.60	14.30	99.00	99.00
10	6	10	9	15.0	1	338.0	2.60	15.00	99.00	99.00
10	6	10	10	15.0	1	341.0	2.10	16.90	99.00	99.00
10	6	10	11	15.0	1	348.0	2.10	18.60	99.00	99.00
10	6	10	12	15.0	1	340.0	4.10	19.90	99.00	99.00
10	6	10	13	15.0	1	342.0	5.10	20.80	99.00	99.00
10	6	10	14	15.0	1	327.0	5.10	21.50	99.00	99.00
10	6	10	15	15.0	1	331.0	5.70	21.80	99.00	99.00
10	6	10	16	15.0	1	329.0	5.70	21.80	99.00	99.00
10	6	10	17	15.0	1	331.0	5.70	21.80	99.00	99.00
10	6	10	18	15.0	1	329.0	3.10	21.10	99.00	99.00
10	6	10	19	15.0	1	316.0	3.60	20.00	99.00	99.00
10	6	10	20	15.0	1	325.0	3.60	18.50	99.00	99.00
10	6	10	21	15.0	1	307.0	3.60	17.10	99.00	99.00
10	6	10	22	15.0	1	300.0	3.10	16.40	99.00	99.00
10	6	10	23	15.0	1	292.0	2.10	15.80	99.00	99.00
10	6	10	24	15.0	1	280.0	0.50	15.30	99.00	99.00
10	6	11	1	15.0	1	0.0	0.00	15.00	99.00	99.00
10	6	11	2	15.0	1	252.0	0.50	14.40	99.00	99.00
10	6	11	3	15.0	1	251.0	1.50	13.80	99.00	99.00
10	6	11	4	15.0	1	246.0	2.10	13.40	99.00	99.00
10	6	11	5	15.0	1	247.0	2.60	12.90	99.00	99.00
10	6	11	6	15.0	1	241.0	2.10	12.60	99.00	99.00
10	6	11	7	15.0	1	326.0	2.60	15.00	99.00	99.00
10	6	11	8	15.0	1	341.0	2.10	16.60	99.00	99.00
10	6	11	9	15.0	1	336.0	2.60	18.60	99.00	99.00
10	6	11	10	15.0	1	338.0	3.10	20.30	99.00	99.00
10	6	11	11	15.0	1	336.0	3.10	21.60	99.00	99.00
10	6	11	12	15.0	1	343.0	3.60	22.80	99.00	99.00
10	6	11	13	15.0	1	349.0	3.60	23.80	99.00	99.00
10	6	11	14	15.0	1	352.0	4.10	24.60	99.00	99.00
10	6	11	15	15.0	1	348.0	4.10	25.30	99.00	99.00
10	6	11	16	15.0	1	340.0	4.10	25.80	99.00	99.00

10	6	11	17	15.0	1	342.0	3.10	25.90	99.00	99.00
10	6	11	18	15.0	1	342.0	2.10	25.50	99.00	99.00
10	6	11	19	15.0	1	321.0	1.50	25.10	99.00	99.00
10	6	11	20	15.0	1	229.0	0.50	23.90	99.00	99.00
10	6	11	21	15.0	1	228.0	1.50	22.90	99.00	99.00
10	6	11	22	15.0	1	250.0	4.60	21.60	99.00	99.00
10	6	11	23	15.0	1	265.0	4.10	19.00	99.00	99.00
10	6	11	24	15.0	1	300.0	1.50	18.00	99.00	99.00
10	6	12	1	15.0	1	32.0	1.00	16.80	99.00	99.00
10	6	12	2	15.0	1	328.0	1.50	16.00	99.00	99.00
10	6	12	3	15.0	1	318.0	2.60	15.30	99.00	99.00
10	6	12	4	15.0	1	306.0	2.60	15.00	99.00	99.00
10	6	12	5	15.0	1	292.0	2.10	14.60	99.00	99.00
10	6	12	6	15.0	1	284.0	2.10	14.50	99.00	99.00
10	6	12	7	15.0	1	318.0	2.60	17.00	99.00	99.00
10	6	12	8	15.0	1	330.0	0.50	19.30	99.00	99.00
10	6	12	9	15.0	1	240.0	0.50	21.30	99.00	99.00
10	6	12	10	15.0	1	224.0	0.50	23.00	99.00	99.00
10	6	12	11	15.0	1	0.0	0.00	24.50	99.00	99.00
10	6	12	12	15.0	1	0.0	0.00	25.60	99.00	99.00
10	6	12	13	15.0	1	0.0	0.00	26.60	99.00	99.00
10	6	12	14	15.0	1	0.0	0.00	27.50	99.00	99.00
10	6	12	15	15.0	1	41.0	0.50	28.00	99.00	99.00
10	6	12	16	15.0	1	52.0	0.50	28.30	99.00	99.00
10	6	12	17	15.0	1	59.0	1.50	28.30	99.00	99.00
10	6	12	18	15.0	1	74.0	1.50	27.90	99.00	99.00
10	6	12	19	15.0	1	74.0	0.50	27.10	99.00	99.00
10	6	12	20	15.0	1	240.0	1.50	25.60	99.00	99.00
10	6	12	21	15.0	1	271.0	4.60	22.60	99.00	99.00
10	6	12	22	15.0	1	276.0	3.60	20.10	99.00	99.00
10	6	12	23	15.0	1	267.0	1.50	19.60	99.00	99.00
10	6	12	24	15.0	1	0.0	0.00	19.40	99.00	99.00
10	6	13	1	15.0	1	49.0	0.50	19.10	99.00	99.00
10	6	13	2	15.0	1	53.0	0.50	18.60	99.00	99.00
10	6	13	3	15.0	1	28.0	0.50	17.80	99.00	99.00
10	6	13	4	15.0	1	292.0	0.50	17.10	99.00	99.00
10	6	13	5	15.0	1	230.0	1.00	16.50	99.00	99.00
10	6	13	6	15.0	1	232.0	1.50	16.30	99.00	99.00
10	6	13	7	15.0	1	285.0	1.50	18.00	99.00	99.00
10	6	13	8	15.0	1	230.0	0.50	19.90	99.00	99.00
10	6	13	9	15.0	1	222.0	0.50	22.40	99.00	99.00
10	6	13	10	15.0	1	0.0	0.00	24.30	99.00	99.00
10	6	13	11	15.0	1	0.0	0.00	26.00	99.00	99.00
10	6	13	12	15.0	1	0.0	0.00	27.50	99.00	99.00
10	6	13	13	15.0	1	0.0	0.00	28.60	99.00	99.00
10	6	13	14	15.0	1	0.0	0.00	29.60	99.00	99.00
10	6	13	15	15.0	1	30.0	0.50	30.10	99.00	99.00
10	6	13	16	15.0	1	24.0	1.50	30.30	99.00	99.00
10	6	13	17	15.0	1	15.0	2.60	30.00	99.00	99.00
10	6	13	18	15.0	1	25.0	2.10	29.30	99.00	99.00
10	6	13	19	15.0	1	16.0	2.10	28.50	99.00	99.00
10	6	13	20	15.0	1	336.0	0.50	27.00	99.00	99.00
10	6	13	21	15.0	1	248.0	1.00	25.30	99.00	99.00
10	6	13	22	15.0	1	267.0	3.10	23.40	99.00	99.00
10	6	13	23	15.0	1	287.0	1.50	22.10	99.00	99.00
10	6	13	24	15.0	1	318.0	0.50	21.10	99.00	99.00
10	6	14	1	15.0	1	359.0	0.50	20.50	99.00	99.00
10	6	14	2	15.0	1	30.0	0.50	19.90	99.00	99.00
10	6	14	3	15.0	1	19.0	0.50	19.10	99.00	99.00
10	6	14	4	15.0	1	0.0	0.00	18.50	99.00	99.00
10	6	14	5	15.0	1	247.0	0.50	17.60	99.00	99.00
10	6	14	6	15.0	1	251.0	1.50	17.60	99.00	99.00
10	6	14	7	15.0	1	279.0	1.00	19.80	99.00	99.00
10	6	14	8	15.0	1	247.0	0.50	21.60	99.00	99.00
10	6	14	9	15.0	1	0.0	0.00	24.30	99.00	99.00
10	6	14	10	15.0	1	0.0	0.00	26.30	99.00	99.00
10	6	14	11	15.0	1	0.0	0.00	28.10	99.00	99.00
10	6	14	12	15.0	1	0.0	0.00	29.60	99.00	99.00
10	6	14	13	15.0	1	289.0	0.50	30.90	99.00	99.00
10	6	14	14	15.0	1	306.0	0.50	31.80	99.00	99.00
10	6	14	15	15.0	1	340.0	1.00	32.30	99.00	99.00
10	6	14	16	15.0	1	0.0	0.00	32.90	99.00	99.00
10	6	14	17	15.0	1	8.0	2.60	32.10	99.00	99.00
10	6	14	18	15.0	1	14.0	3.10	31.30	99.00	99.00
10	6	14	19	15.0	1	346.0	3.60	30.10	99.00	99.00
10	6	14	20	15.0	1	289.0	5.10	28.50	99.00	99.00
10	6	14	21	15.0	1	266.0	5.70	23.80	99.00	99.00

10	6	14	22	15.0	1	267.0	5.10	21.80	99.00	99.00
10	6	14	23	15.0	1	268.0	4.10	20.60	99.00	99.00
10	6	14	24	15.0	1	269.0	3.10	19.90	99.00	99.00
10	6	15	1	15.0	1	282.0	1.50	19.50	99.00	99.00
10	6	15	2	15.0	1	291.0	0.50	19.10	99.00	99.00
10	6	15	3	15.0	1	290.0	1.50	18.90	99.00	99.00
10	6	15	4	15.0	1	294.0	1.50	18.60	99.00	99.00
10	6	15	5	15.0	1	305.0	1.00	18.30	99.00	99.00
10	6	15	6	15.0	1	342.0	0.50	18.10	99.00	99.00
10	6	15	7	15.0	1	347.0	1.50	20.10	99.00	99.00
10	6	15	8	15.0	1	332.0	0.50	21.60	99.00	99.00
10	6	15	9	15.0	1	0.0	0.00	23.30	99.00	99.00
10	6	15	10	15.0	1	0.0	0.00	25.30	99.00	99.00
10	6	15	11	15.0	1	0.0	0.00	27.10	99.00	99.00
10	6	15	12	15.0	1	323.0	0.50	28.80	99.00	99.00
10	6	15	13	15.0	1	327.0	1.50	30.00	99.00	99.00
10	6	15	14	15.0	1	337.0	2.10	30.90	99.00	99.00
10	6	15	15	15.0	1	355.0	2.60	31.50	99.00	99.00
10	6	15	16	15.0	1	334.0	3.10	31.80	99.00	99.00
10	6	15	17	15.0	1	269.0	3.60	30.60	99.00	99.00
10	6	15	18	15.0	1	246.0	5.10	28.10	99.00	99.00
10	6	15	19	15.0	1	255.0	5.10	24.80	99.00	99.00
10	6	15	20	15.0	1	257.0	6.20	22.10	99.00	99.00
10	6	15	21	15.0	1	260.0	5.10	20.60	99.00	99.00
10	6	15	22	15.0	1	265.0	4.10	19.30	99.00	99.00
10	6	15	23	15.0	1	261.0	3.10	18.30	99.00	99.00
10	6	15	24	15.0	1	263.0	2.60	17.60	99.00	99.00
10	6	16	1	15.0	1	260.0	2.10	17.10	99.00	99.00
10	6	16	2	15.0	1	257.0	2.60	16.90	99.00	99.00
10	6	16	3	15.0	1	260.0	2.60	16.30	99.00	99.00
10	6	16	4	15.0	1	260.0	2.60	15.60	99.00	99.00
10	6	16	5	15.0	1	269.0	2.60	15.10	99.00	99.00
10	6	16	6	15.0	1	281.0	1.50	15.50	99.00	99.00
10	6	16	7	15.0	1	329.0	1.50	17.10	99.00	99.00
10	6	16	8	15.0	1	317.0	1.00	18.10	99.00	99.00
10	6	16	9	15.0	1	305.0	1.00	19.50	99.00	99.00
10	6	16	10	15.0	1	299.0	1.00	20.90	99.00	99.00
10	6	16	11	15.0	1	306.0	1.50	22.10	99.00	99.00
10	6	16	12	15.0	1	324.0	1.50	23.40	99.00	99.00
10	6	16	13	15.0	1	330.0	2.10	24.50	99.00	99.00
10	6	16	14	15.0	1	339.0	2.60	25.10	99.00	99.00
10	6	16	15	15.0	1	340.0	3.60	25.60	99.00	99.00
10	6	16	16	15.0	1	353.0	4.10	25.60	99.00	99.00
10	6	16	17	15.0	1	352.0	4.10	25.50	99.00	99.00
10	6	16	18	15.0	1	345.0	2.60	24.60	99.00	99.00
10	6	16	19	15.0	1	344.0	3.10	24.00	99.00	99.00
10	6	16	20	15.0	1	341.0	3.60	22.80	99.00	99.00
10	6	16	21	15.0	1	317.0	4.10	21.50	99.00	99.00
10	6	16	22	15.0	1	297.0	3.10	20.30	99.00	99.00
10	6	16	23	15.0	1	277.0	0.50	19.10	99.00	99.00
10	6	16	24	15.0	1	120.0	0.50	17.90	99.00	99.00
10	6	17	1	15.0	1	0.0	0.00	16.90	99.00	99.00
10	6	17	2	15.0	1	289.0	0.50	16.00	99.00	99.00
10	6	17	3	15.0	1	287.0	2.10	15.50	99.00	99.00
10	6	17	4	15.0	1	288.0	3.10	14.80	99.00	99.00
10	6	17	5	15.0	1	299.0	3.10	14.10	99.00	99.00
10	6	17	6	15.0	1	302.0	2.10	13.90	99.00	99.00
10	6	17	7	15.0	1	327.0	3.10	16.10	99.00	99.00
10	6	17	8	15.0	1	333.0	1.00	18.10	99.00	99.00
10	6	17	9	15.0	1	0.0	0.00	19.60	99.00	99.00
10	6	17	10	15.0	1	0.0	0.00	21.40	99.00	99.00
10	6	17	11	15.0	1	0.0	0.00	22.90	99.00	99.00
10	6	17	12	15.0	1	0.0	0.00	24.60	99.00	99.00
10	6	17	13	15.0	1	0.0	0.00	26.00	99.00	99.00
10	6	17	14	15.0	1	337.0	0.50	26.90	99.00	99.00
10	6	17	15	15.0	1	3.0	1.50	27.50	99.00	99.00
10	6	17	16	15.0	1	8.0	2.60	27.60	99.00	99.00
10	6	17	17	15.0	1	8.0	3.10	27.30	99.00	99.00
10	6	17	18	15.0	1	22.0	2.60	26.30	99.00	99.00
10	6	17	19	15.0	1	12.0	3.10	25.60	99.00	99.00
10	6	17	20	15.0	1	342.0	2.60	24.30	99.00	99.00
10	6	17	21	15.0	1	305.0	3.60	23.00	99.00	99.00
10	6	17	22	15.0	1	285.0	4.60	20.00	99.00	99.00
10	6	17	23	15.0	1	273.0	4.10	17.80	99.00	99.00
10	6	17	24	15.0	1	279.0	3.60	17.00	99.00	99.00
10	6	18	1	15.0	1	300.0	3.10	16.40	99.00	99.00
10	6	18	2	15.0	1	322.0	2.60	16.10	99.00	99.00

10	6	18	3	15.0	1	344.0	1.50	15.60	99.00	99.00
10	6	18	4	15.0	1	0.0	0.00	15.10	99.00	99.00
10	6	18	5	15.0	1	0.0	0.00	14.80	99.00	99.00
10	6	18	6	15.0	1	0.0	0.00	14.60	99.00	99.00
10	6	18	7	15.0	1	296.0	0.50	16.50	99.00	99.00
10	6	18	8	15.0	1	0.0	0.00	18.10	99.00	99.00
10	6	18	9	15.0	1	0.0	0.00	19.60	99.00	99.00
10	6	18	10	15.0	1	0.0	0.00	21.30	99.00	99.00
10	6	18	11	15.0	1	0.0	0.00	22.90	99.00	99.00
10	6	18	12	15.0	1	0.0	0.00	24.10	99.00	99.00
10	6	18	13	15.0	1	343.0	0.50	25.40	99.00	99.00
10	6	18	14	15.0	1	352.0	1.50	26.30	99.00	99.00
10	6	18	15	15.0	1	2.0	2.60	26.80	99.00	99.00
10	6	18	16	15.0	1	360.0	3.60	26.90	99.00	99.00
10	6	18	17	15.0	1	0.0	0.00	26.60	99.00	99.00
10	6	18	18	15.0	1	0.0	0.00	26.00	99.00	99.00
10	6	18	19	15.0	1	341.0	3.10	25.10	99.00	99.00
10	6	18	20	15.0	1	290.0	4.10	22.90	99.00	99.00
10	6	18	21	15.0	1	278.0	4.60	20.40	99.00	99.00
10	6	18	22	15.0	1	280.0	4.10	18.50	99.00	99.00
10	6	18	23	15.0	1	287.0	3.60	17.10	99.00	99.00
10	6	18	24	15.0	1	300.0	3.10	16.40	99.00	99.00
10	6	19	1	15.0	1	312.0	2.60	15.60	99.00	99.00
10	6	19	2	15.0	1	315.0	2.60	15.10	99.00	99.00
10	6	19	3	15.0	1	308.0	2.60	14.60	99.00	99.00
10	6	19	4	15.0	1	308.0	2.10	14.10	99.00	99.00
10	6	19	5	15.0	1	324.0	1.50	13.60	99.00	99.00
10	6	19	6	15.0	1	346.0	2.10	13.60	99.00	99.00
10	6	19	7	15.0	1	353.0	1.00	14.10	99.00	99.00
10	6	19	8	15.0	1	0.0	0.00	15.40	99.00	99.00
10	6	19	9	15.0	1	0.0	0.00	16.80	99.00	99.00
10	6	19	10	15.0	1	0.0	0.00	18.40	99.00	99.00
10	6	19	11	15.0	1	0.0	0.00	20.10	99.00	99.00
10	6	19	12	15.0	1	0.0	0.00	21.60	99.00	99.00
10	6	19	13	15.0	1	346.0	0.50	22.90	99.00	99.00
10	6	19	14	15.0	1	2.0	1.50	24.00	99.00	99.00
10	6	19	15	15.0	1	0.0	0.00	24.60	99.00	99.00
10	6	19	16	15.0	1	0.0	0.00	24.90	99.00	99.00
10	6	19	17	15.0	1	0.0	0.00	24.60	99.00	99.00
10	6	19	18	15.0	1	1.0	3.10	24.10	99.00	99.00
10	6	19	19	15.0	1	354.0	4.10	22.60	99.00	99.00
10	6	19	20	15.0	1	338.0	4.10	20.60	99.00	99.00
10	6	19	21	15.0	1	336.0	4.10	19.00	99.00	99.00
10	6	19	22	15.0	1	336.0	3.60	18.10	99.00	99.00
10	6	19	23	15.0	1	334.0	3.60	17.40	99.00	99.00
10	6	19	24	15.0	1	318.0	3.60	16.30	99.00	99.00
10	6	20	1	15.0	1	321.0	3.10	15.10	99.00	99.00
10	6	20	2	15.0	1	332.0	2.60	14.40	99.00	99.00
10	6	20	3	15.0	1	331.0	2.10	13.90	99.00	99.00
10	6	20	4	15.0	1	331.0	1.50	13.50	99.00	99.00
10	6	20	5	15.0	1	328.0	1.00	13.00	99.00	99.00
10	6	20	6	15.0	1	1.0	1.00	13.00	99.00	99.00
10	6	20	7	15.0	1	347.0	1.50	14.10	99.00	99.00
10	6	20	8	15.0	1	0.0	0.00	15.50	99.00	99.00
10	6	20	9	15.0	1	0.0	0.00	17.10	99.00	99.00
10	6	20	10	15.0	1	0.0	0.00	18.90	99.00	99.00
10	6	20	11	15.0	1	0.0	0.00	20.40	99.00	99.00
10	6	20	12	15.0	1	0.0	0.00	21.90	99.00	99.00
10	6	20	13	15.0	1	306.0	0.50	23.10	99.00	99.00
10	6	20	14	15.0	1	327.0	1.50	24.10	99.00	99.00
10	6	20	15	15.0	1	354.0	2.10	24.90	99.00	99.00
10	6	20	16	15.0	1	356.0	3.10	25.10	99.00	99.00
10	6	20	17	15.0	1	0.0	0.00	25.00	99.00	99.00
10	6	20	18	15.0	1	0.0	0.00	24.50	99.00	99.00
10	6	20	19	15.0	1	356.0	3.10	23.90	99.00	99.00
10	6	20	20	15.0	1	346.0	3.10	22.80	99.00	99.00
10	6	20	21	15.0	1	328.0	2.10	21.60	99.00	99.00
10	6	20	22	15.0	1	301.0	1.50	20.60	99.00	99.00
10	6	20	23	15.0	1	256.0	2.10	19.10	99.00	99.00
10	6	20	24	15.0	1	256.0	2.10	17.90	99.00	99.00
10	6	21	1	15.0	1	277.0	2.10	17.10	99.00	99.00
10	6	21	2	15.0	1	300.0	2.60	16.50	99.00	99.00
10	6	21	3	15.0	1	317.0	2.60	15.80	99.00	99.00
10	6	21	4	15.0	1	324.0	2.10	15.10	99.00	99.00
10	6	21	5	15.0	1	322.0	1.00	14.60	99.00	99.00
10	6	21	6	15.0	1	0.0	0.00	14.60	99.00	99.00
10	6	21	7	15.0	1	0.0	0.00	16.50	99.00	99.00

10	6	21	8	15.0	1	0.0	0.00	18.40	99.00	99.00
10	6	21	9	15.0	1	0.0	0.00	20.10	99.00	99.00
10	6	21	10	15.0	1	0.0	0.00	21.80	99.00	99.00
10	6	21	11	15.0	1	0.0	0.00	23.10	99.00	99.00
10	6	21	12	15.0	1	0.0	0.00	24.50	99.00	99.00
10	6	21	13	15.0	1	0.0	0.00	25.60	99.00	99.00
10	6	21	14	15.0	1	0.0	0.00	26.50	99.00	99.00
10	6	21	15	15.0	1	11.0	1.00	27.10	99.00	99.00
10	6	21	16	15.0	1	22.0	2.10	27.50	99.00	99.00
10	6	21	17	15.0	1	21.0	3.10	27.40	99.00	99.00
10	6	21	18	15.0	1	28.0	2.60	26.60	99.00	99.00
10	6	21	19	15.0	1	18.0	2.60	26.10	99.00	99.00
10	6	21	20	15.0	1	290.0	2.60	25.00	99.00	99.00
10	6	21	21	15.0	1	267.0	6.20	20.60	99.00	99.00
10	6	21	22	15.0	1	271.0	5.10	18.50	99.00	99.00
10	6	21	23	15.0	1	258.0	4.10	17.50	99.00	99.00
10	6	21	24	15.0	1	268.0	3.10	16.60	99.00	99.00
10	6	22	1	15.0	1	317.0	1.50	16.30	99.00	99.00
10	6	22	2	15.0	1	112.0	1.00	16.00	99.00	99.00
10	6	22	3	15.0	1	165.0	0.50	16.10	99.00	99.00
10	6	22	4	15.0	1	211.0	0.50	15.60	99.00	99.00
10	6	22	5	15.0	1	238.0	0.50	14.90	99.00	99.00
10	6	22	6	15.0	1	284.0	0.50	14.80	99.00	99.00
10	6	22	7	15.0	1	323.0	0.50	17.00	99.00	99.00
10	6	22	8	15.0	1	0.0	0.00	18.60	99.00	99.00
10	6	22	9	15.0	1	0.0	0.00	20.50	99.00	99.00
10	6	22	10	15.0	1	0.0	0.00	22.40	99.00	99.00
10	6	22	11	15.0	1	0.0	0.00	24.10	99.00	99.00
10	6	22	12	15.0	1	0.0	0.00	25.90	99.00	99.00
10	6	22	13	15.0	1	0.0	0.00	27.10	99.00	99.00
10	6	22	14	15.0	1	0.0	0.00	28.10	99.00	99.00
10	6	22	15	15.0	1	25.0	0.50	28.90	99.00	99.00
10	6	22	16	15.0	1	34.0	1.00	29.30	99.00	99.00
10	6	22	17	15.0	1	30.0	1.50	29.40	99.00	99.00
10	6	22	18	15.0	1	37.0	1.50	29.00	99.00	99.00
10	6	22	19	15.0	1	23.0	2.10	28.30	99.00	99.00
10	6	22	20	15.0	1	297.0	3.60	26.80	99.00	99.00
10	6	22	21	15.0	1	279.0	4.60	22.10	99.00	99.00
10	6	22	22	15.0	1	282.0	4.10	20.10	99.00	99.00
10	6	22	23	15.0	1	294.0	3.60	19.10	99.00	99.00
10	6	22	24	15.0	1	288.0	2.60	18.50	99.00	99.00
10	6	23	1	15.0	1	345.0	0.50	18.30	99.00	99.00
10	6	23	2	15.0	1	62.0	0.50	18.00	99.00	99.00
10	6	23	3	15.0	1	0.0	0.00	17.80	99.00	99.00
10	6	23	4	15.0	1	0.0	0.00	17.60	99.00	99.00
10	6	23	5	15.0	1	0.0	0.00	17.30	99.00	99.00
10	6	23	6	15.0	1	0.0	0.00	17.10	99.00	99.00
10	6	23	7	15.0	1	0.0	0.00	18.50	99.00	99.00
10	6	23	8	15.0	1	0.0	0.00	20.90	99.00	99.00
10	6	23	9	15.0	1	0.0	0.00	22.80	99.00	99.00
10	6	23	10	15.0	1	0.0	0.00	24.60	99.00	99.00
10	6	23	11	15.0	1	0.0	0.00	26.40	99.00	99.00
10	6	23	12	15.0	1	0.0	0.00	28.00	99.00	99.00
10	6	23	13	15.0	1	0.0	0.00	29.30	99.00	99.00
10	6	23	14	15.0	1	350.0	0.50	30.10	99.00	99.00
10	6	23	15	15.0	1	0.0	0.00	30.80	99.00	99.00
10	6	23	16	15.0	1	13.0	2.10	31.00	99.00	99.00
10	6	23	17	15.0	1	12.0	2.60	30.80	99.00	99.00
10	6	23	18	15.0	1	21.0	2.10	30.30	99.00	99.00
10	6	23	19	15.0	1	4.0	2.10	29.60	99.00	99.00
10	6	23	20	15.0	1	273.0	4.10	28.10	99.00	99.00
10	6	23	21	15.0	1	258.0	5.70	23.50	99.00	99.00
10	6	23	22	15.0	1	261.0	5.10	21.90	99.00	99.00
10	6	23	23	15.0	1	281.0	3.60	21.10	99.00	99.00
10	6	23	24	15.0	1	318.0	3.10	20.80	99.00	99.00
10	6	24	1	15.0	1	354.0	3.60	20.50	99.00	99.00
10	6	24	2	15.0	1	0.0	0.00	19.90	99.00	99.00
10	6	24	3	15.0	1	0.0	0.00	19.10	99.00	99.00
10	6	24	4	15.0	1	351.0	1.00	18.50	99.00	99.00
10	6	24	5	15.0	1	0.0	0.00	17.90	99.00	99.00
10	6	24	6	15.0	1	7.0	1.00	17.60	99.00	99.00
10	6	24	7	15.0	1	5.0	1.50	18.60	99.00	99.00
10	6	24	8	15.0	1	0.0	0.00	20.10	99.00	99.00
10	6	24	9	15.0	1	0.0	0.00	21.80	99.00	99.00
10	6	24	10	15.0	1	0.0	0.00	23.60	99.00	99.00
10	6	24	11	15.0	1	0.0	0.00	25.30	99.00	99.00
10	6	24	12	15.0	1	0.0	0.00	26.60	99.00	99.00

10	6	24	13	15.0	1	337.0	0.50	27.80	99.00	99.00
10	6	24	14	15.0	1	354.0	1.00	28.60	99.00	99.00
10	6	24	15	15.0	1	0.0	0.00	29.30	99.00	99.00
10	6	24	16	15.0	1	356.0	3.10	29.80	99.00	99.00
10	6	24	17	15.0	1	0.0	0.00	29.40	99.00	99.00
10	6	24	18	15.0	1	0.0	0.00	28.60	99.00	99.00
10	6	24	19	15.0	1	356.0	3.60	27.50	99.00	99.00
10	6	24	20	15.0	1	329.0	3.10	26.60	99.00	99.00
10	6	24	21	15.0	1	271.0	5.10	24.10	99.00	99.00
10	6	24	22	15.0	1	258.0	5.10	21.10	99.00	99.00
10	6	24	23	15.0	1	266.0	4.60	20.10	99.00	99.00
10	6	24	24	15.0	1	293.0	3.60	19.50	99.00	99.00
10	6	25	1	15.0	1	313.0	2.60	18.90	99.00	99.00
10	6	25	2	15.0	1	328.0	2.60	18.60	99.00	99.00
10	6	25	3	15.0	1	337.0	2.10	18.40	99.00	99.00
10	6	25	4	15.0	1	329.0	1.50	18.10	99.00	99.00
10	6	25	5	15.0	1	327.0	1.00	17.60	99.00	99.00
10	6	25	6	15.0	1	336.0	1.50	17.60	99.00	99.00
10	6	25	7	15.0	1	339.0	1.50	18.50	99.00	99.00
10	6	25	8	15.0	1	0.0	0.00	19.60	99.00	99.00
10	6	25	9	15.0	1	0.0	0.00	21.00	99.00	99.00
10	6	25	10	15.0	1	0.0	0.00	22.60	99.00	99.00
10	6	25	11	15.0	1	0.0	0.00	24.40	99.00	99.00
10	6	25	12	15.0	1	0.0	0.00	25.90	99.00	99.00
10	6	25	13	15.0	1	0.0	0.00	27.10	99.00	99.00
10	6	25	14	15.0	1	349.0	0.50	28.10	99.00	99.00
10	6	25	15	15.0	1	346.0	1.00	28.90	99.00	99.00
10	6	25	16	15.0	1	0.0	0.00	29.10	99.00	99.00
10	6	25	17	15.0	1	8.0	3.10	29.10	99.00	99.00
10	6	25	18	15.0	1	12.0	2.60	28.60	99.00	99.00
10	6	25	19	15.0	1	316.0	3.10	28.00	99.00	99.00
10	6	25	20	15.0	1	269.0	5.10	24.80	99.00	99.00
10	6	25	21	15.0	1	275.0	5.70	21.60	99.00	99.00
10	6	25	22	15.0	1	272.0	4.60	20.30	99.00	99.00
10	6	25	23	15.0	1	271.0	4.10	19.50	99.00	99.00
10	6	25	24	15.0	1	282.0	3.60	19.00	99.00	99.00
10	6	26	1	15.0	1	282.0	3.10	18.60	99.00	99.00
10	6	26	2	15.0	1	305.0	2.60	18.30	99.00	99.00
10	6	26	3	15.0	1	313.0	2.10	18.00	99.00	99.00
10	6	26	4	15.0	1	315.0	2.10	17.60	99.00	99.00
10	6	26	5	15.0	1	299.0	2.10	17.40	99.00	99.00
10	6	26	6	15.0	1	303.0	1.50	17.50	99.00	99.00
10	6	26	7	15.0	1	306.0	0.50	19.00	99.00	99.00
10	6	26	8	15.0	1	0.0	0.00	20.60	99.00	99.00
10	6	26	9	15.0	1	0.0	0.00	22.30	99.00	99.00
10	6	26	10	15.0	1	0.0	0.00	24.00	99.00	99.00
10	6	26	11	15.0	1	0.0	0.00	25.90	99.00	99.00
10	6	26	12	15.0	1	0.0	0.00	27.30	99.00	99.00
10	6	26	13	15.0	1	0.0	0.00	28.60	99.00	99.00
10	6	26	14	15.0	1	316.0	0.50	29.80	99.00	99.00
10	6	26	15	15.0	1	0.0	0.00	30.60	99.00	99.00
10	6	26	16	15.0	1	10.0	1.50	30.90	99.00	99.00
10	6	26	17	15.0	1	18.0	2.10	30.90	99.00	99.00
10	6	26	18	15.0	1	24.0	2.10	30.50	99.00	99.00
10	6	26	19	15.0	1	18.0	2.10	29.80	99.00	99.00
10	6	26	20	15.0	1	0.0	0.00	28.50	99.00	99.00
10	6	26	21	15.0	1	283.0	3.60	27.10	99.00	99.00
10	6	26	22	15.0	1	280.0	4.10	24.10	99.00	99.00
10	6	26	23	15.0	1	289.0	3.10	23.00	99.00	99.00
10	6	26	24	15.0	1	313.0	2.10	22.30	99.00	99.00
10	6	27	1	15.0	1	331.0	1.00	21.80	99.00	99.00
10	6	27	2	15.0	1	5.0	0.50	21.10	99.00	99.00
10	6	27	3	15.0	1	0.0	0.00	20.80	99.00	99.00
10	6	27	4	15.0	1	208.0	1.00	20.40	99.00	99.00
10	6	27	5	15.0	1	226.0	1.50	20.10	99.00	99.00
10	6	27	6	15.0	1	236.0	1.50	20.30	99.00	99.00
10	6	27	7	15.0	1	280.0	1.50	22.60	99.00	99.00
10	6	27	8	15.0	1	262.0	1.00	24.60	99.00	99.00
10	6	27	9	15.0	1	264.0	0.50	26.50	99.00	99.00
10	6	27	10	15.0	1	0.0	0.00	28.30	99.00	99.00
10	6	27	11	15.0	1	0.0	0.00	30.00	99.00	99.00
10	6	27	12	15.0	1	0.0	0.00	31.60	99.00	99.00
10	6	27	13	15.0	1	298.0	0.50	33.00	99.00	99.00
10	6	27	14	15.0	1	8.0	0.50	34.00	99.00	99.00
10	6	27	15	15.0	1	32.0	1.00	34.60	99.00	99.00
10	6	27	16	15.0	1	27.0	2.10	34.80	99.00	99.00
10	6	27	17	15.0	1	27.0	3.10	34.10	99.00	99.00

10	6	27	18	15.0	1	45.0	3.60	33.30	99.00	99.00
10	6	27	19	15.0	1	6.0	2.60	32.50	99.00	99.00
10	6	27	20	15.0	1	292.0	5.10	31.00	99.00	99.00
10	6	27	21	15.0	1	283.0	4.60	27.40	99.00	99.00
10	6	27	22	15.0	1	278.0	4.10	25.90	99.00	99.00
10	6	27	23	15.0	1	283.0	3.60	24.90	99.00	99.00
10	6	27	24	15.0	1	315.0	3.10	24.30	99.00	99.00
10	6	28	1	15.0	1	37.0	1.50	23.60	99.00	99.00
10	6	28	2	15.0	1	67.0	1.50	23.40	99.00	99.00
10	6	28	3	15.0	1	36.0	1.00	22.60	99.00	99.00
10	6	28	4	15.0	1	15.0	0.50	22.10	99.00	99.00
10	6	28	5	15.0	1	0.0	0.00	21.40	99.00	99.00
10	6	28	6	15.0	1	0.0	0.00	21.10	99.00	99.00
10	6	28	7	15.0	1	0.0	0.00	23.50	99.00	99.00
10	6	28	8	15.0	1	0.0	0.00	25.40	99.00	99.00
10	6	28	9	15.0	1	0.0	0.00	27.60	99.00	99.00
10	6	28	10	15.0	1	0.0	0.00	29.40	99.00	99.00
10	6	28	11	15.0	1	0.0	0.00	31.10	99.00	99.00
10	6	28	12	15.0	1	0.0	0.00	33.00	99.00	99.00
10	6	28	13	15.0	1	0.0	0.00	34.50	99.00	99.00
10	6	28	14	15.0	1	17.0	0.50	35.60	99.00	99.00
10	6	28	15	15.0	1	35.0	1.00	36.30	99.00	99.00
10	6	28	16	15.0	1	32.0	2.10	36.40	99.00	99.00
10	6	28	17	15.0	1	26.0	2.10	36.00	99.00	99.00
10	6	28	18	15.0	1	322.0	3.10	35.80	99.00	99.00
10	6	28	19	15.0	1	295.0	5.70	31.60	99.00	99.00
10	6	28	20	15.0	1	284.0	4.60	27.90	99.00	99.00
10	6	28	21	15.0	1	276.0	4.10	25.60	99.00	99.00
10	6	28	22	15.0	1	304.0	3.10	24.50	99.00	99.00
10	6	28	23	15.0	1	2.0	2.10	24.10	99.00	99.00
10	6	28	24	15.0	1	48.0	3.10	23.60	99.00	99.00
10	6	29	1	15.0	1	36.0	3.10	23.00	99.00	99.00
10	6	29	2	15.0	1	9.0	2.10	22.10	99.00	99.00
10	6	29	3	15.0	1	352.0	2.10	21.40	99.00	99.00
10	6	29	4	15.0	1	342.0	2.10	20.60	99.00	99.00
10	6	29	5	15.0	1	339.0	1.50	20.10	99.00	99.00
10	6	29	6	15.0	1	336.0	1.00	20.10	99.00	99.00
10	6	29	7	15.0	1	289.0	1.00	22.10	99.00	99.00
10	6	29	8	15.0	1	0.0	0.00	24.00	99.00	99.00
10	6	29	9	15.0	1	0.0	0.00	25.60	99.00	99.00
10	6	29	10	15.0	1	0.0	0.00	27.50	99.00	99.00
10	6	29	11	15.0	1	0.0	0.00	29.10	99.00	99.00
10	6	29	12	15.0	1	0.0	0.00	30.80	99.00	99.00
10	6	29	13	15.0	1	0.0	0.00	32.10	99.00	99.00
10	6	29	14	15.0	1	6.0	1.00	33.10	99.00	99.00
10	6	29	15	15.0	1	14.0	2.10	33.90	99.00	99.00
10	6	29	16	15.0	1	0.0	0.00	34.10	99.00	99.00
10	6	29	17	15.0	1	13.0	2.60	33.80	99.00	99.00
10	6	29	18	15.0	1	347.0	2.60	33.60	99.00	99.00
10	6	29	19	15.0	1	295.0	4.60	32.10	99.00	99.00
10	6	29	20	15.0	1	272.0	5.10	27.10	99.00	99.00
10	6	29	21	15.0	1	269.0	5.70	24.60	99.00	99.00
10	6	29	22	15.0	1	272.0	4.60	23.10	99.00	99.00
10	6	29	23	15.0	1	284.0	3.60	22.40	99.00	99.00
10	6	29	24	15.0	1	297.0	2.10	22.10	99.00	99.00
10	6	30	1	15.0	1	8.0	1.00	21.90	99.00	99.00
10	6	30	2	15.0	1	33.0	0.50	21.60	99.00	99.00
10	6	30	3	15.0	1	310.0	0.50	21.10	99.00	99.00
10	6	30	4	15.0	1	276.0	0.50	20.80	99.00	99.00
10	6	30	5	15.0	1	298.0	0.50	20.30	99.00	99.00
10	6	30	6	15.0	1	327.0	0.50	20.10	99.00	99.00
10	6	30	7	15.0	1	354.0	1.50	21.60	99.00	99.00
10	6	30	8	15.0	1	329.0	0.50	23.00	99.00	99.00
10	6	30	9	15.0	1	0.0	0.00	24.50	99.00	99.00
10	6	30	10	15.0	1	0.0	0.00	26.10	99.00	99.00
10	6	30	11	15.0	1	0.0	0.00	27.60	99.00	99.00
10	6	30	12	15.0	1	306.0	0.50	29.10	99.00	99.00
10	6	30	13	15.0	1	344.0	1.00	30.10	99.00	99.00
10	6	30	14	15.0	1	349.0	1.50	31.00	99.00	99.00
10	6	30	15	15.0	1	5.0	3.10	31.40	99.00	99.00
10	6	30	16	15.0	1	2.0	4.10	31.30	99.00	99.00
10	6	30	17	15.0	1	0.0	0.00	30.40	99.00	99.00
10	6	30	18	15.0	1	2.0	3.60	29.40	99.00	99.00
10	6	30	19	15.0	1	348.0	4.10	28.00	99.00	99.00
10	6	30	20	15.0	1	331.0	4.10	26.30	99.00	99.00
10	6	30	21	15.0	1	319.0	3.60	24.90	99.00	99.00
10	6	30	22	15.0	1	292.0	3.60	23.60	99.00	99.00

10	6	30	23	15.0	1	287.0	3.60	22.10	99.00	99.00
10	6	30	24	15.0	1	307.0	3.10	21.00	99.00	99.00
10	7	1	1	15.0	1	338.0	3.10	20.10	99.00	99.00
10	7	1	2	15.0	1	0.0	0.00	19.30	99.00	99.00
10	7	1	3	15.0	1	14.0	2.10	18.60	99.00	99.00
10	7	1	4	15.0	1	0.0	0.00	18.00	99.00	99.00
10	7	1	5	15.0	1	11.0	1.00	17.30	99.00	99.00
10	7	1	6	15.0	1	10.0	1.00	17.10	99.00	99.00
10	7	1	7	15.0	1	2.0	1.50	18.10	99.00	99.00
10	7	1	8	15.0	1	334.0	1.00	19.90	99.00	99.00
10	7	1	9	15.0	1	0.0	0.00	21.60	99.00	99.00
10	7	1	10	15.0	1	0.0	0.00	23.30	99.00	99.00
10	7	1	11	15.0	1	0.0	0.00	24.90	99.00	99.00
10	7	1	12	15.0	1	0.0	0.00	26.50	99.00	99.00
10	7	1	13	15.0	1	332.0	0.50	27.60	99.00	99.00
10	7	1	14	15.0	1	350.0	1.00	28.60	99.00	99.00
10	7	1	15	15.0	1	1.0	2.10	29.10	99.00	99.00
10	7	1	16	15.0	1	1.0	2.60	29.40	99.00	99.00
10	7	1	17	15.0	1	0.0	0.00	29.00	99.00	99.00
10	7	1	18	15.0	1	0.0	0.00	28.10	99.00	99.00
10	7	1	19	15.0	1	358.0	3.60	26.80	99.00	99.00
10	7	1	20	15.0	1	345.0	3.60	25.40	99.00	99.00
10	7	1	21	15.0	1	310.0	3.60	24.10	99.00	99.00
10	7	1	22	15.0	1	285.0	4.10	22.30	99.00	99.00
10	7	1	23	15.0	1	303.0	3.60	20.90	99.00	99.00
10	7	1	24	15.0	1	324.0	3.10	19.80	99.00	99.00
10	7	2	1	15.0	1	330.0	3.10	18.90	99.00	99.00
10	7	2	2	15.0	1	341.0	2.60	18.10	99.00	99.00
10	7	2	3	15.0	1	355.0	2.10	17.60	99.00	99.00
10	7	2	4	15.0	1	11.0	1.50	17.00	99.00	99.00
10	7	2	5	15.0	1	10.0	1.00	16.40	99.00	99.00
10	7	2	6	15.0	1	352.0	1.00	16.30	99.00	99.00
10	7	2	7	15.0	1	351.0	1.50	17.40	99.00	99.00
10	7	2	8	15.0	1	0.0	0.00	18.90	99.00	99.00
10	7	2	9	15.0	1	0.0	0.00	20.60	99.00	99.00
10	7	2	10	15.0	1	0.0	0.00	22.40	99.00	99.00
10	7	2	11	15.0	1	0.0	0.00	24.10	99.00	99.00
10	7	2	12	15.0	1	303.0	0.50	25.40	99.00	99.00
10	7	2	13	15.0	1	324.0	1.00	26.60	99.00	99.00
10	7	2	14	15.0	1	342.0	1.50	27.50	99.00	99.00
10	7	2	15	15.0	1	352.0	3.10	28.00	99.00	99.00
10	7	2	16	15.0	1	3.0	3.60	28.10	99.00	99.00
10	7	2	17	15.0	1	358.0	4.10	27.60	99.00	99.00
10	7	2	18	15.0	1	359.0	2.60	27.30	99.00	99.00
10	7	2	19	15.0	1	355.0	3.60	26.50	99.00	99.00
10	7	2	20	15.0	1	327.0	3.60	25.40	99.00	99.00
10	7	2	21	15.0	1	333.0	3.60	24.00	99.00	99.00
10	7	2	22	15.0	1	319.0	3.60	23.00	99.00	99.00
10	7	2	23	15.0	1	306.0	3.60	22.10	99.00	99.00
10	7	2	24	15.0	1	312.0	3.60	20.90	99.00	99.00
10	7	3	1	15.0	1	319.0	2.60	20.00	99.00	99.00
10	7	3	2	15.0	1	324.0	1.50	19.30	99.00	99.00
10	7	3	3	15.0	1	336.0	1.00	18.90	99.00	99.00
10	7	3	4	15.0	1	337.0	0.50	18.50	99.00	99.00
10	7	3	5	15.0	1	311.0	1.00	18.00	99.00	99.00
10	7	3	6	15.0	1	298.0	1.00	17.90	99.00	99.00
10	7	3	7	15.0	1	326.0	1.00	19.50	99.00	99.00
10	7	3	8	15.0	1	0.0	0.00	21.10	99.00	99.00
10	7	3	9	15.0	1	0.0	0.00	22.50	99.00	99.00
10	7	3	10	15.0	1	0.0	0.00	24.10	99.00	99.00
10	7	3	11	15.0	1	0.0	0.00	25.60	99.00	99.00
10	7	3	12	15.0	1	0.0	0.00	26.90	99.00	99.00
10	7	3	13	15.0	1	299.0	0.50	28.00	99.00	99.00
10	7	3	14	15.0	1	326.0	1.00	29.00	99.00	99.00
10	7	3	15	15.0	1	347.0	1.50	29.60	99.00	99.00
10	7	3	16	15.0	1	0.0	0.00	29.80	99.00	99.00
10	7	3	17	15.0	1	12.0	3.10	29.40	99.00	99.00
10	7	3	18	15.0	1	17.0	2.60	28.60	99.00	99.00
10	7	3	19	15.0	1	7.0	3.10	27.90	99.00	99.00
10	7	3	20	15.0	1	349.0	1.50	26.60	99.00	99.00
10	7	3	21	15.0	1	256.0	1.50	25.30	99.00	99.00
10	7	3	22	15.0	1	265.0	4.10	22.90	99.00	99.00
10	7	3	23	15.0	1	265.0	3.60	21.30	99.00	99.00
10	7	3	24	15.0	1	251.0	2.10	20.60	99.00	99.00
10	7	4	1	15.0	1	245.0	1.00	20.00	99.00	99.00
10	7	4	2	15.0	1	269.0	1.00	19.50	99.00	99.00
10	7	4	3	15.0	1	290.0	2.10	19.00	99.00	99.00

10	7	4	4	15.0	1	301.0	2.60	18.30	99.00	99.00
10	7	4	5	15.0	1	306.0	2.10	17.60	99.00	99.00
10	7	4	6	15.0	1	305.0	1.50	17.40	99.00	99.00
10	7	4	7	15.0	1	331.0	2.10	19.10	99.00	99.00
10	7	4	8	15.0	1	319.0	0.50	21.00	99.00	99.00
10	7	4	9	15.0	1	0.0	0.00	22.80	99.00	99.00
10	7	4	10	15.0	1	0.0	0.00	24.60	99.00	99.00
10	7	4	11	15.0	1	0.0	0.00	26.30	99.00	99.00
10	7	4	12	15.0	1	0.0	0.00	27.90	99.00	99.00
10	7	4	13	15.0	1	0.0	0.00	29.50	99.00	99.00
10	7	4	14	15.0	1	349.0	0.50	30.60	99.00	99.00
10	7	4	15	15.0	1	13.0	1.00	31.10	99.00	99.00
10	7	4	16	15.0	1	25.0	1.50	31.80	99.00	99.00
10	7	4	17	15.0	1	18.0	2.10	31.40	99.00	99.00
10	7	4	18	15.0	1	14.0	2.10	30.60	99.00	99.00
10	7	4	19	15.0	1	0.0	0.00	29.80	99.00	99.00
10	7	4	20	15.0	1	317.0	3.10	28.50	99.00	99.00
10	7	4	21	15.0	1	285.0	5.10	24.30	99.00	99.00
10	7	4	22	15.0	1	284.0	4.10	21.80	99.00	99.00
10	7	4	23	15.0	1	277.0	3.60	21.00	99.00	99.00
10	7	4	24	15.0	1	311.0	2.60	20.60	99.00	99.00
10	7	5	1	15.0	1	16.0	2.10	20.10	99.00	99.00
10	7	5	2	15.0	1	53.0	2.10	19.60	99.00	99.00
10	7	5	3	15.0	1	0.0	0.00	19.40	99.00	99.00
10	7	5	4	15.0	1	202.0	0.50	18.90	99.00	99.00
10	7	5	5	15.0	1	207.0	0.50	18.40	99.00	99.00
10	7	5	6	15.0	1	226.0	0.50	18.10	99.00	99.00
10	7	5	7	15.0	1	283.0	0.50	20.60	99.00	99.00
10	7	5	8	15.0	1	0.0	0.00	22.60	99.00	99.00
10	7	5	9	15.0	1	283.0	0.50	24.50	99.00	99.00
10	7	5	10	15.0	1	0.0	0.00	26.40	99.00	99.00
10	7	5	11	15.0	1	0.0	0.00	28.50	99.00	99.00
10	7	5	12	15.0	1	0.0	0.00	30.10	99.00	99.00
10	7	5	13	15.0	1	0.0	0.00	31.50	99.00	99.00
10	7	5	14	15.0	1	0.0	0.00	32.50	99.00	99.00
10	7	5	15	15.0	1	325.0	0.50	33.30	99.00	99.00
10	7	5	16	15.0	1	345.0	1.00	33.60	99.00	99.00
10	7	5	17	15.0	1	344.0	2.10	33.50	99.00	99.00
10	7	5	18	15.0	1	307.0	3.10	32.30	99.00	99.00
10	7	5	19	15.0	1	281.0	4.60	28.10	99.00	99.00
10	7	5	20	15.0	1	283.0	4.60	24.30	99.00	99.00
10	7	5	21	15.0	1	281.0	4.60	22.00	99.00	99.00
10	7	5	22	15.0	1	276.0	4.10	20.40	99.00	99.00
10	7	5	23	15.0	1	316.0	3.10	19.50	99.00	99.00
10	7	5	24	15.0	1	354.0	3.60	18.80	99.00	99.00
10	7	6	1	15.0	1	339.0	3.60	18.00	99.00	99.00
10	7	6	2	15.0	1	349.0	3.60	17.40	99.00	99.00
10	7	6	3	15.0	1	354.0	3.60	16.80	99.00	99.00
10	7	6	4	15.0	1	0.0	0.00	16.40	99.00	99.00
10	7	6	5	15.0	1	9.0	3.10	16.00	99.00	99.00
10	7	6	6	15.0	1	2.0	2.10	16.30	99.00	99.00
10	7	6	7	15.0	1	13.0	0.50	17.60	99.00	99.00
10	7	6	8	15.0	1	0.0	0.00	19.80	99.00	99.00
10	7	6	9	15.0	1	0.0	0.00	21.80	99.00	99.00
10	7	6	10	15.0	1	0.0	0.00	24.00	99.00	99.00
10	7	6	11	15.0	1	0.0	0.00	26.10	99.00	99.00
10	7	6	12	15.0	1	0.0	0.00	28.00	99.00	99.00
10	7	6	13	15.0	1	308.0	0.50	29.60	99.00	99.00
10	7	6	14	15.0	1	311.0	0.50	30.80	99.00	99.00
10	7	6	15	15.0	1	338.0	1.00	31.60	99.00	99.00
10	7	6	16	15.0	1	354.0	2.10	31.90	99.00	99.00
10	7	6	17	15.0	1	348.0	2.60	31.50	99.00	99.00
10	7	6	18	15.0	1	322.0	3.60	30.10	99.00	99.00
10	7	6	19	15.0	1	305.0	5.10	26.60	99.00	99.00
10	7	6	20	15.0	1	280.0	5.10	23.10	99.00	99.00
10	7	6	21	15.0	1	282.0	5.10	20.80	99.00	99.00
10	7	6	22	15.0	1	285.0	4.10	19.50	99.00	99.00
10	7	6	23	15.0	1	298.0	2.60	18.60	99.00	99.00
10	7	6	24	15.0	1	345.0	2.60	18.30	99.00	99.00
10	7	7	1	15.0	1	0.0	0.00	17.60	99.00	99.00
10	7	7	2	15.0	1	5.0	2.60	17.10	99.00	99.00
10	7	7	3	15.0	1	359.0	2.10	16.90	99.00	99.00
10	7	7	4	15.0	1	347.0	1.50	16.60	99.00	99.00
10	7	7	5	15.0	1	0.0	0.00	16.30	99.00	99.00
10	7	7	6	15.0	1	22.0	1.00	16.30	99.00	99.00
10	7	7	7	15.0	1	0.0	0.00	18.30	99.00	99.00
10	7	7	8	15.0	1	0.0	0.00	20.10	99.00	99.00

10	7	7	9	15.0	1	0.0	0.00	21.90	99.00	99.00
10	7	7	10	15.0	1	0.0	0.00	23.90	99.00	99.00
10	7	7	11	15.0	1	0.0	0.00	26.30	99.00	99.00
10	7	7	12	15.0	1	0.0	0.00	28.40	99.00	99.00
10	7	7	13	15.0	1	0.0	0.00	30.00	99.00	99.00
10	7	7	14	15.0	1	347.0	0.50	31.10	99.00	99.00
10	7	7	15	15.0	1	10.0	1.50	31.90	99.00	99.00
10	7	7	16	15.0	1	19.0	2.60	32.10	99.00	99.00
10	7	7	17	15.0	1	20.0	3.10	31.50	99.00	99.00
10	7	7	18	15.0	1	0.0	0.00	30.80	99.00	99.00
10	7	7	19	15.0	1	314.0	5.10	28.40	99.00	99.00
10	7	7	20	15.0	1	276.0	6.20	23.60	99.00	99.00
10	7	7	21	15.0	1	279.0	5.70	21.30	99.00	99.00
10	7	7	22	15.0	1	279.0	5.10	19.80	99.00	99.00
10	7	7	23	15.0	1	278.0	3.10	18.90	99.00	99.00
10	7	7	24	15.0	1	336.0	1.50	18.60	99.00	99.00
10	7	8	1	15.0	1	0.0	0.00	18.10	99.00	99.00
10	7	8	2	15.0	1	352.0	0.50	17.80	99.00	99.00
10	7	8	3	15.0	1	0.0	0.00	17.50	99.00	99.00
10	7	8	4	15.0	1	0.0	0.00	17.40	99.00	99.00
10	7	8	5	15.0	1	78.0	0.50	16.90	99.00	99.00
10	7	8	6	15.0	1	0.0	0.00	16.60	99.00	99.00
10	7	8	7	15.0	1	0.0	0.00	19.00	99.00	99.00
10	7	8	8	15.0	1	0.0	0.00	20.90	99.00	99.00
10	7	8	9	15.0	1	0.0	0.00	22.40	99.00	99.00
10	7	8	10	15.0	1	0.0	0.00	24.30	99.00	99.00
10	7	8	11	15.0	1	0.0	0.00	26.60	99.00	99.00
10	7	8	12	15.0	1	0.0	0.00	28.60	99.00	99.00
10	7	8	13	15.0	1	332.0	0.50	30.30	99.00	99.00
10	7	8	14	15.0	1	347.0	1.00	31.40	99.00	99.00
10	7	8	15	15.0	1	0.0	0.00	32.10	99.00	99.00
10	7	8	16	15.0	1	13.0	3.10	32.10	99.00	99.00
10	7	8	17	15.0	1	23.0	3.10	31.50	99.00	99.00
10	7	8	18	15.0	1	6.0	2.60	31.10	99.00	99.00
10	7	8	19	15.0	1	299.0	4.10	30.40	99.00	99.00
10	7	8	20	15.0	1	267.0	6.20	25.00	99.00	99.00
10	7	8	21	15.0	1	271.0	5.70	22.10	99.00	99.00
10	7	8	22	15.0	1	278.0	4.10	20.90	99.00	99.00
10	7	8	23	15.0	1	288.0	3.10	20.00	99.00	99.00
10	7	8	24	15.0	1	313.0	2.60	19.30	99.00	99.00
10	7	9	1	15.0	1	333.0	2.10	18.80	99.00	99.00
10	7	9	2	15.0	1	342.0	1.00	18.50	99.00	99.00
10	7	9	3	15.0	1	32.0	0.50	18.30	99.00	99.00
10	7	9	4	15.0	1	0.0	0.00	18.10	99.00	99.00
10	7	9	5	15.0	1	0.0	0.00	17.60	99.00	99.00
10	7	9	6	15.0	1	0.0	0.00	17.60	99.00	99.00
10	7	9	7	15.0	1	11.0	0.50	19.60	99.00	99.00
10	7	9	8	15.0	1	0.0	0.00	21.60	99.00	99.00
10	7	9	9	15.0	1	0.0	0.00	23.40	99.00	99.00
10	7	9	10	15.0	1	0.0	0.00	25.10	99.00	99.00
10	7	9	11	15.0	1	0.0	0.00	27.60	99.00	99.00
10	7	9	12	15.0	1	0.0	0.00	29.50	99.00	99.00
10	7	9	13	15.0	1	308.0	0.50	31.10	99.00	99.00
10	7	9	14	15.0	1	332.0	1.00	32.10	99.00	99.00
10	7	9	15	15.0	1	348.0	2.10	32.90	99.00	99.00
10	7	9	16	15.0	1	0.0	0.00	33.30	99.00	99.00
10	7	9	17	15.0	1	24.0	3.10	32.50	99.00	99.00
10	7	9	18	15.0	1	16.0	3.10	31.90	99.00	99.00
10	7	9	19	15.0	1	346.0	3.10	31.10	99.00	99.00
10	7	9	20	15.0	1	285.0	5.70	28.10	99.00	99.00
10	7	9	21	15.0	1	271.0	5.70	23.60	99.00	99.00
10	7	9	22	15.0	1	274.0	5.10	22.10	99.00	99.00
10	7	9	23	15.0	1	280.0	3.60	21.10	99.00	99.00
10	7	9	24	15.0	1	314.0	2.60	20.50	99.00	99.00
10	7	10	1	15.0	1	345.0	2.10	20.10	99.00	99.00
10	7	10	2	15.0	1	341.0	1.50	19.60	99.00	99.00
10	7	10	3	15.0	1	312.0	1.00	19.40	99.00	99.00
10	7	10	4	15.0	1	294.0	1.00	19.10	99.00	99.00
10	7	10	5	15.0	1	301.0	0.50	18.90	99.00	99.00
10	7	10	6	15.0	1	309.0	0.50	18.90	99.00	99.00
10	7	10	7	15.0	1	325.0	1.00	20.80	99.00	99.00
10	7	10	8	15.0	1	0.0	0.00	22.60	99.00	99.00
10	7	10	9	15.0	1	0.0	0.00	24.10	99.00	99.00
10	7	10	10	15.0	1	0.0	0.00	26.00	99.00	99.00
10	7	10	11	15.0	1	0.0	0.00	27.60	99.00	99.00
10	7	10	12	15.0	1	0.0	0.00	29.10	99.00	99.00
10	7	10	13	15.0	1	0.0	0.00	30.60	99.00	99.00

10	7	10	14	15.0	1	315.0	0.50	31.90	99.00	99.00
10	7	10	15	15.0	1	346.0	1.00	32.60	99.00	99.00
10	7	10	16	15.0	1	0.0	0.00	33.10	99.00	99.00
10	7	10	17	15.0	1	12.0	2.60	33.00	99.00	99.00
10	7	10	18	15.0	1	349.0	2.10	32.80	99.00	99.00
10	7	10	19	15.0	1	292.0	5.10	30.10	99.00	99.00
10	7	10	20	15.0	1	274.0	5.10	25.10	99.00	99.00
10	7	10	21	15.0	1	284.0	4.60	22.60	99.00	99.00
10	7	10	22	15.0	1	279.0	3.60	21.40	99.00	99.00
10	7	10	23	15.0	1	301.0	2.60	20.60	99.00	99.00
10	7	10	24	15.0	1	344.0	2.10	20.10	99.00	99.00
10	7	11	1	15.0	1	6.0	3.60	19.50	99.00	99.00
10	7	11	2	15.0	1	352.0	3.10	18.30	99.00	99.00
10	7	11	3	15.0	1	321.0	2.60	17.60	99.00	99.00
10	7	11	4	15.0	1	314.0	3.10	17.30	99.00	99.00
10	7	11	5	15.0	1	301.0	2.60	17.10	99.00	99.00
10	7	11	6	15.0	1	307.0	2.10	17.40	99.00	99.00
10	7	11	7	15.0	1	315.0	1.50	19.10	99.00	99.00
10	7	11	8	15.0	1	0.0	0.00	21.00	99.00	99.00
10	7	11	9	15.0	1	0.0	0.00	22.80	99.00	99.00
10	7	11	10	15.0	1	0.0	0.00	24.60	99.00	99.00
10	7	11	11	15.0	1	0.0	0.00	26.60	99.00	99.00
10	7	11	12	15.0	1	0.0	0.00	28.10	99.00	99.00
10	7	11	13	15.0	1	298.0	0.50	29.60	99.00	99.00
10	7	11	14	15.0	1	314.0	0.50	30.90	99.00	99.00
10	7	11	15	15.0	1	344.0	1.00	31.60	99.00	99.00
10	7	11	16	15.0	1	0.0	0.00	32.00	99.00	99.00
10	7	11	17	15.0	1	9.0	2.60	31.90	99.00	99.00
10	7	11	18	15.0	1	329.0	2.10	31.80	99.00	99.00
10	7	11	19	15.0	1	284.0	5.10	28.10	99.00	99.00
10	7	11	20	15.0	1	268.0	4.60	24.10	99.00	99.00
10	7	11	21	15.0	1	280.0	4.10	22.30	99.00	99.00
10	7	11	22	15.0	1	282.0	3.60	21.10	99.00	99.00
10	7	11	23	15.0	1	303.0	2.60	20.60	99.00	99.00
10	7	11	24	15.0	1	336.0	2.60	20.10	99.00	99.00
10	7	12	1	15.0	1	0.0	0.00	19.50	99.00	99.00
10	7	12	2	15.0	1	0.0	0.00	18.80	99.00	99.00
10	7	12	3	15.0	1	3.0	2.10	18.40	99.00	99.00
10	7	12	4	15.0	1	354.0	2.10	18.10	99.00	99.00
10	7	12	5	15.0	1	337.0	1.50	18.10	99.00	99.00
10	7	12	6	15.0	1	330.0	1.50	18.30	99.00	99.00
10	7	12	7	15.0	1	300.0	2.10	20.00	99.00	99.00
10	7	12	8	15.0	1	0.0	0.00	21.80	99.00	99.00
10	7	12	9	15.0	1	0.0	0.00	23.60	99.00	99.00
10	7	12	10	15.0	1	0.0	0.00	25.50	99.00	99.00
10	7	12	11	15.0	1	0.0	0.00	27.10	99.00	99.00
10	7	12	12	15.0	1	0.0	0.00	28.60	99.00	99.00
10	7	12	13	15.0	1	0.0	0.00	29.90	99.00	99.00
10	7	12	14	15.0	1	337.0	0.50	31.00	99.00	99.00
10	7	12	15	15.0	1	351.0	1.00	31.80	99.00	99.00
10	7	12	16	15.0	1	346.0	1.50	32.30	99.00	99.00
10	7	12	17	15.0	1	319.0	2.60	32.10	99.00	99.00
10	7	12	18	15.0	1	293.0	4.10	30.30	99.00	99.00
10	7	12	19	15.0	1	280.0	5.10	25.60	99.00	99.00
10	7	12	20	15.0	1	284.0	4.60	22.60	99.00	99.00
10	7	12	21	15.0	1	278.0	4.60	20.90	99.00	99.00
10	7	12	22	15.0	1	293.0	4.10	19.80	99.00	99.00
10	7	12	23	15.0	1	322.0	2.60	19.10	99.00	99.00
10	7	12	24	15.0	1	15.0	2.60	18.60	99.00	99.00
10	7	13	1	15.0	1	19.0	2.60	18.10	99.00	99.00
10	7	13	2	15.0	1	19.0	2.10	17.60	99.00	99.00
10	7	13	3	15.0	1	8.0	1.50	17.10	99.00	99.00
10	7	13	4	15.0	1	0.0	0.00	16.80	99.00	99.00
10	7	13	5	15.0	1	339.0	0.50	16.40	99.00	99.00
10	7	13	6	15.0	1	288.0	1.50	16.60	99.00	99.00
10	7	13	7	15.0	1	280.0	1.50	18.10	99.00	99.00
10	7	13	8	15.0	1	0.0	0.00	20.10	99.00	99.00
10	7	13	9	15.0	1	0.0	0.00	22.00	99.00	99.00
10	7	13	10	15.0	1	0.0	0.00	23.90	99.00	99.00
10	7	13	11	15.0	1	0.0	0.00	25.80	99.00	99.00
10	7	13	12	15.0	1	0.0	0.00	27.50	99.00	99.00
10	7	13	13	15.0	1	0.0	0.00	29.00	99.00	99.00
10	7	13	14	15.0	1	332.0	0.50	30.10	99.00	99.00
10	7	13	15	15.0	1	357.0	1.00	30.80	99.00	99.00
10	7	13	16	15.0	1	7.0	1.50	31.10	99.00	99.00
10	7	13	17	15.0	1	24.0	2.10	31.10	99.00	99.00
10	7	13	18	15.0	1	17.0	2.10	30.90	99.00	99.00

10	7	13	19	15.0	1	342.0	2.60	30.30	99.00	99.00
10	7	13	20	15.0	1	290.0	5.10	26.90	99.00	99.00
10	7	13	21	15.0	1	278.0	5.10	22.60	99.00	99.00
10	7	13	22	15.0	1	279.0	4.60	21.10	99.00	99.00
10	7	13	23	15.0	1	277.0	4.10	20.10	99.00	99.00
10	7	13	24	15.0	1	288.0	3.10	19.50	99.00	99.00
10	7	14	1	15.0	1	328.0	2.10	19.10	99.00	99.00
10	7	14	2	15.0	1	0.0	0.00	18.90	99.00	99.00
10	7	14	3	15.0	1	354.0	1.50	18.50	99.00	99.00
10	7	14	4	15.0	1	321.0	1.50	18.30	99.00	99.00
10	7	14	5	15.0	1	308.0	1.50	18.10	99.00	99.00
10	7	14	6	15.0	1	313.0	1.50	18.30	99.00	99.00
10	7	14	7	15.0	1	332.0	1.00	19.60	99.00	99.00
10	7	14	8	15.0	1	0.0	0.00	21.30	99.00	99.00
10	7	14	9	15.0	1	0.0	0.00	22.90	99.00	99.00
10	7	14	10	15.0	1	0.0	0.00	24.90	99.00	99.00
10	7	14	11	15.0	1	0.0	0.00	26.80	99.00	99.00
10	7	14	12	15.0	1	0.0	0.00	28.40	99.00	99.00
10	7	14	13	15.0	1	0.0	0.00	29.80	99.00	99.00
10	7	14	14	15.0	1	340.0	0.50	31.00	99.00	99.00
10	7	14	15	15.0	1	0.0	0.00	31.90	99.00	99.00
10	7	14	16	15.0	1	6.0	2.60	32.60	99.00	99.00
10	7	14	17	15.0	1	18.0	2.60	32.40	99.00	99.00
10	7	14	18	15.0	1	7.0	2.10	32.10	99.00	99.00
10	7	14	19	15.0	1	5.0	2.10	31.40	99.00	99.00
10	7	14	20	15.0	1	301.0	3.10	30.40	99.00	99.00
10	7	14	21	15.0	1	285.0	5.10	26.50	99.00	99.00
10	7	14	22	15.0	1	276.0	4.60	23.80	99.00	99.00
10	7	14	23	15.0	1	286.0	3.60	22.90	99.00	99.00
10	7	14	24	15.0	1	310.0	3.10	22.50	99.00	99.00
10	7	15	1	15.0	1	330.0	3.10	22.10	99.00	99.00
10	7	15	2	15.0	1	344.0	3.10	22.00	99.00	99.00
10	7	15	3	15.0	1	348.0	2.60	21.60	99.00	99.00
10	7	15	4	15.0	1	0.0	0.00	21.10	99.00	99.00
10	7	15	5	15.0	1	4.0	1.50	20.60	99.00	99.00
10	7	15	6	15.0	1	348.0	1.50	20.50	99.00	99.00
10	7	15	7	15.0	1	354.0	1.50	21.30	99.00	99.00
10	7	15	8	15.0	1	0.0	0.00	23.10	99.00	99.00
10	7	15	9	15.0	1	0.0	0.00	25.30	99.00	99.00
10	7	15	10	15.0	1	0.0	0.00	27.10	99.00	99.00
10	7	15	11	15.0	1	0.0	0.00	29.10	99.00	99.00
10	7	15	12	15.0	1	0.0	0.00	31.10	99.00	99.00
10	7	15	13	15.0	1	0.0	0.00	32.60	99.00	99.00
10	7	15	14	15.0	1	343.0	0.50	33.90	99.00	99.00
10	7	15	15	15.0	1	8.0	1.50	34.60	99.00	99.00
10	7	15	16	15.0	1	18.0	2.60	34.80	99.00	99.00
10	7	15	17	15.0	1	28.0	2.60	34.40	99.00	99.00
10	7	15	18	15.0	1	21.0	2.10	34.00	99.00	99.00
10	7	15	19	15.0	1	342.0	1.50	33.30	99.00	99.00
10	7	15	20	15.0	1	294.0	5.10	31.60	99.00	99.00
10	7	15	21	15.0	1	269.0	5.70	26.80	99.00	99.00
10	7	15	22	15.0	1	273.0	4.60	25.10	99.00	99.00
10	7	15	23	15.0	1	272.0	3.10	24.50	99.00	99.00
10	7	15	24	15.0	1	306.0	2.10	24.40	99.00	99.00
10	7	16	1	15.0	1	336.0	2.60	24.00	99.00	99.00
10	7	16	2	15.0	1	350.0	2.10	23.60	99.00	99.00
10	7	16	3	15.0	1	310.0	3.10	23.40	99.00	99.00
10	7	16	4	15.0	1	306.0	2.10	23.10	99.00	99.00
10	7	16	5	15.0	1	334.0	1.50	23.10	99.00	99.00
10	7	16	6	15.0	1	310.0	1.50	23.10	99.00	99.00
10	7	16	7	15.0	1	295.0	1.50	23.30	99.00	99.00
10	7	16	8	15.0	1	280.0	2.10	24.10	99.00	99.00
10	7	16	9	15.0	1	244.0	0.50	25.40	99.00	99.00
10	7	16	10	15.0	1	147.0	0.50	27.10	99.00	99.00
10	7	16	11	15.0	1	0.0	0.00	28.90	99.00	99.00
10	7	16	12	15.0	1	0.0	0.00	30.40	99.00	99.00
10	7	16	13	15.0	1	19.0	0.50	31.60	99.00	99.00
10	7	16	14	15.0	1	34.0	1.00	32.60	99.00	99.00
10	7	16	15	15.0	1	34.0	1.50	33.10	99.00	99.00
10	7	16	16	15.0	1	42.0	2.10	33.40	99.00	99.00
10	7	16	17	15.0	1	53.0	2.10	33.40	99.00	99.00
10	7	16	18	15.0	1	51.0	2.60	33.10	99.00	99.00
10	7	16	19	15.0	1	38.0	2.10	32.40	99.00	99.00
10	7	16	20	15.0	1	306.0	2.10	31.30	99.00	99.00
10	7	16	21	15.0	1	276.0	5.10	28.30	99.00	99.00
10	7	16	22	15.0	1	269.0	4.60	25.10	99.00	99.00
10	7	16	23	15.0	1	285.0	3.60	24.10	99.00	99.00

10	7	16	24	15.0	1	287.0	3.10	23.60	99.00	99.00
10	7	17	1	15.0	1	296.0	2.60	23.40	99.00	99.00
10	7	17	2	15.0	1	298.0	3.10	23.10	99.00	99.00
10	7	17	3	15.0	1	300.0	3.60	22.50	99.00	99.00
10	7	17	4	15.0	1	309.0	3.10	21.90	99.00	99.00
10	7	17	5	15.0	1	321.0	2.60	21.40	99.00	99.00
10	7	17	6	15.0	1	333.0	2.10	21.30	99.00	99.00
10	7	17	7	15.0	1	355.0	1.50	22.10	99.00	99.00
10	7	17	8	15.0	1	0.0	0.00	24.00	99.00	99.00
10	7	17	9	15.0	1	0.0	0.00	26.10	99.00	99.00
10	7	17	10	15.0	1	0.0	0.00	28.00	99.00	99.00
10	7	17	11	15.0	1	0.0	0.00	29.60	99.00	99.00
10	7	17	12	15.0	1	0.0	0.00	31.30	99.00	99.00
10	7	17	13	15.0	1	0.0	0.00	32.90	99.00	99.00
10	7	17	14	15.0	1	0.0	0.00	34.10	99.00	99.00
10	7	17	15	15.0	1	6.0	0.50	34.60	99.00	99.00
10	7	17	16	15.0	1	17.0	1.00	35.10	99.00	99.00
10	7	17	17	15.0	1	26.0	2.10	34.90	99.00	99.00
10	7	17	18	15.0	1	16.0	1.50	34.60	99.00	99.00
10	7	17	19	15.0	1	345.0	2.10	33.80	99.00	99.00
10	7	17	20	15.0	1	292.0	5.10	31.50	99.00	99.00
10	7	17	21	15.0	1	282.0	4.60	26.90	99.00	99.00
10	7	17	22	15.0	1	270.0	4.10	24.90	99.00	99.00
10	7	17	23	15.0	1	278.0	3.60	23.90	99.00	99.00
10	7	17	24	15.0	1	283.0	3.10	23.30	99.00	99.00
10	7	18	1	15.0	1	303.0	2.60	22.80	99.00	99.00
10	7	18	2	15.0	1	332.0	1.50	22.40	99.00	99.00
10	7	18	3	15.0	1	352.0	1.00	22.00	99.00	99.00
10	7	18	4	15.0	1	311.0	1.00	21.60	99.00	99.00
10	7	18	5	15.0	1	294.0	1.50	21.40	99.00	99.00
10	7	18	6	15.0	1	287.0	1.50	21.10	99.00	99.00
10	7	18	7	15.0	1	306.0	1.50	22.50	99.00	99.00
10	7	18	8	15.0	1	0.0	0.00	24.30	99.00	99.00
10	7	18	9	15.0	1	0.0	0.00	26.60	99.00	99.00
10	7	18	10	15.0	1	0.0	0.00	28.50	99.00	99.00
10	7	18	11	15.0	1	0.0	0.00	30.30	99.00	99.00
10	7	18	12	15.0	1	0.0	0.00	31.90	99.00	99.00
10	7	18	13	15.0	1	0.0	0.00	33.40	99.00	99.00
10	7	18	14	15.0	1	0.0	0.00	34.40	99.00	99.00
10	7	18	15	15.0	1	0.0	0.00	35.00	99.00	99.00
10	7	18	16	15.0	1	23.0	1.50	35.10	99.00	99.00
10	7	18	17	15.0	1	12.0	1.00	35.00	99.00	99.00
10	7	18	18	15.0	1	304.0	3.10	34.30	99.00	99.00
10	7	18	19	15.0	1	284.0	5.10	30.30	99.00	99.00
10	7	18	20	15.0	1	274.0	5.10	26.90	99.00	99.00
10	7	18	21	15.0	1	271.0	4.60	25.10	99.00	99.00
10	7	18	22	15.0	1	275.0	3.60	24.10	99.00	99.00
10	7	18	23	15.0	1	287.0	2.60	23.60	99.00	99.00
10	7	18	24	15.0	1	307.0	2.10	23.10	99.00	99.00
10	7	19	1	15.0	1	324.0	1.50	22.90	99.00	99.00
10	7	19	2	15.0	1	335.0	1.50	22.80	99.00	99.00
10	7	19	3	15.0	1	308.0	1.50	22.80	99.00	99.00
10	7	19	4	15.0	1	307.0	1.50	22.60	99.00	99.00
10	7	19	5	15.0	1	315.0	3.10	22.40	99.00	99.00
10	7	19	6	15.0	1	303.0	3.10	21.90	99.00	99.00
10	7	19	7	15.0	1	322.0	2.10	22.50	99.00	99.00
10	7	19	8	15.0	1	0.0	0.00	23.60	99.00	99.00
10	7	19	9	15.0	1	0.0	0.00	25.30	99.00	99.00
10	7	19	10	15.0	1	0.0	0.00	26.80	99.00	99.00
10	7	19	11	15.0	1	0.0	0.00	28.40	99.00	99.00
10	7	19	12	15.0	1	0.0	0.00	29.90	99.00	99.00
10	7	19	13	15.0	1	256.0	0.50	31.30	99.00	99.00
10	7	19	14	15.0	1	290.0	0.50	32.30	99.00	99.00
10	7	19	15	15.0	1	335.0	1.00	32.90	99.00	99.00
10	7	19	16	15.0	1	11.0	2.10	34.10	99.00	99.00
10	7	19	17	15.0	1	18.0	2.10	33.80	99.00	99.00
10	7	19	18	15.0	1	11.0	2.10	33.60	99.00	99.00
10	7	19	19	15.0	1	298.0	3.60	32.80	99.00	99.00
10	7	19	20	15.0	1	267.0	5.10	27.90	99.00	99.00
10	7	19	21	15.0	1	270.0	5.10	24.60	99.00	99.00
10	7	19	22	15.0	1	256.0	4.60	23.30	99.00	99.00
10	7	19	23	15.0	1	274.0	4.10	22.10	99.00	99.00
10	7	19	24	15.0	1	294.0	3.60	21.50	99.00	99.00
10	7	20	1	15.0	1	311.0	2.60	21.40	99.00	99.00
10	7	20	2	15.0	1	328.0	2.10	21.40	99.00	99.00
10	7	20	3	15.0	1	330.0	1.50	21.10	99.00	99.00
10	7	20	4	15.0	1	322.0	1.50	20.60	99.00	99.00

10	7	20	5	15.0	1	335.0	1.50	20.10	99.00	99.00
10	7	20	6	15.0	1	330.0	1.50	19.90	99.00	99.00
10	7	20	7	15.0	1	343.0	1.50	20.90	99.00	99.00
10	7	20	8	15.0	1	0.0	0.00	22.60	99.00	99.00
10	7	20	9	15.0	1	0.0	0.00	24.10	99.00	99.00
10	7	20	10	15.0	1	0.0	0.00	26.10	99.00	99.00
10	7	20	11	15.0	1	0.0	0.00	27.90	99.00	99.00
10	7	20	12	15.0	1	0.0	0.00	29.60	99.00	99.00
10	7	20	13	15.0	1	308.0	0.50	31.10	99.00	99.00
10	7	20	14	15.0	1	331.0	0.50	32.10	99.00	99.00
10	7	20	15	15.0	1	336.0	1.00	32.90	99.00	99.00
10	7	20	16	15.0	1	342.0	1.50	33.30	99.00	99.00
10	7	20	17	15.0	1	327.0	2.10	32.90	99.00	99.00
10	7	20	18	15.0	1	304.0	4.10	31.60	99.00	99.00
10	7	20	19	15.0	1	283.0	5.10	27.10	99.00	99.00
10	7	20	20	15.0	1	274.0	5.10	23.60	99.00	99.00
10	7	20	21	15.0	1	285.0	5.10	21.60	99.00	99.00
10	7	20	22	15.0	1	281.0	4.10	20.10	99.00	99.00
10	7	20	23	15.0	1	295.0	3.10	19.50	99.00	99.00
10	7	20	24	15.0	1	314.0	2.60	18.90	99.00	99.00
10	7	21	1	15.0	1	318.0	2.60	18.10	99.00	99.00
10	7	21	2	15.0	1	337.0	3.10	17.60	99.00	99.00
10	7	21	3	15.0	1	353.0	3.10	17.10	99.00	99.00
10	7	21	4	15.0	1	342.0	3.10	16.60	99.00	99.00
10	7	21	5	15.0	1	335.0	3.10	16.40	99.00	99.00
10	7	21	6	15.0	1	324.0	2.60	16.60	99.00	99.00
10	7	21	7	15.0	1	313.0	2.60	18.60	99.00	99.00
10	7	21	8	15.0	1	313.0	1.00	20.60	99.00	99.00
10	7	21	9	15.0	1	0.0	0.00	22.60	99.00	99.00
10	7	21	10	15.0	1	0.0	0.00	24.60	99.00	99.00
10	7	21	11	15.0	1	0.0	0.00	26.60	99.00	99.00
10	7	21	12	15.0	1	0.0	0.00	28.30	99.00	99.00
10	7	21	13	15.0	1	318.0	0.50	29.60	99.00	99.00
10	7	21	14	15.0	1	345.0	0.50	30.60	99.00	99.00
10	7	21	15	15.0	1	345.0	1.00	31.30	99.00	99.00
10	7	21	16	15.0	1	355.0	1.50	31.60	99.00	99.00
10	7	21	17	15.0	1	346.0	2.10	31.50	99.00	99.00
10	7	21	18	15.0	1	341.0	2.10	31.10	99.00	99.00
10	7	21	19	15.0	1	298.0	3.60	29.80	99.00	99.00
10	7	21	20	15.0	1	269.0	5.10	25.50	99.00	99.00
10	7	21	21	15.0	1	266.0	5.10	22.60	99.00	99.00
10	7	21	22	15.0	1	275.0	4.10	21.50	99.00	99.00
10	7	21	23	15.0	1	278.0	3.60	20.60	99.00	99.00
10	7	21	24	15.0	1	297.0	2.60	20.00	99.00	99.00
10	7	22	1	15.0	1	319.0	2.10	19.40	99.00	99.00
10	7	22	2	15.0	1	319.0	2.60	18.60	99.00	99.00
10	7	22	3	15.0	1	316.0	3.10	18.10	99.00	99.00
10	7	22	4	15.0	1	307.0	3.10	17.60	99.00	99.00
10	7	22	5	15.0	1	310.0	3.10	17.40	99.00	99.00
10	7	22	6	15.0	1	309.0	2.60	17.60	99.00	99.00
10	7	22	7	15.0	1	316.0	2.60	19.50	99.00	99.00
10	7	22	8	15.0	1	320.0	1.00	21.10	99.00	99.00
10	7	22	9	15.0	1	0.0	0.00	22.80	99.00	99.00
10	7	22	10	15.0	1	0.0	0.00	25.00	99.00	99.00
10	7	22	11	15.0	1	0.0	0.00	27.10	99.00	99.00
10	7	22	12	15.0	1	0.0	0.00	28.90	99.00	99.00
10	7	22	13	15.0	1	270.0	0.50	30.40	99.00	99.00
10	7	22	14	15.0	1	295.0	0.50	31.50	99.00	99.00
10	7	22	15	15.0	1	302.0	0.50	32.10	99.00	99.00
10	7	22	16	15.0	1	309.0	1.00	32.60	99.00	99.00
10	7	22	17	15.0	1	332.0	2.10	32.50	99.00	99.00
10	7	22	18	15.0	1	333.0	2.60	32.00	99.00	99.00
10	7	22	19	15.0	1	307.0	4.60	29.30	99.00	99.00
10	7	22	20	15.0	1	290.0	4.60	24.80	99.00	99.00
10	7	22	21	15.0	1	279.0	4.60	22.10	99.00	99.00
10	7	22	22	15.0	1	295.0	4.10	20.60	99.00	99.00
10	7	22	23	15.0	1	292.0	3.60	19.80	99.00	99.00
10	7	22	24	15.0	1	315.0	3.10	19.00	99.00	99.00
10	7	23	1	15.0	1	339.0	3.10	18.50	99.00	99.00
10	7	23	2	15.0	1	9.0	3.60	18.00	99.00	99.00
10	7	23	3	15.0	1	18.0	3.10	17.60	99.00	99.00
10	7	23	4	15.0	1	17.0	2.10	17.40	99.00	99.00
10	7	23	5	15.0	1	24.0	1.00	17.10	99.00	99.00
10	7	23	6	15.0	1	38.0	0.50	17.10	99.00	99.00
10	7	23	7	15.0	1	335.0	1.00	19.30	99.00	99.00
10	7	23	8	15.0	1	0.0	0.00	21.10	99.00	99.00
10	7	23	9	15.0	1	0.0	0.00	23.40	99.00	99.00

10	7	23	10	15.0	1	0.0	0.00	25.10	99.00	99.00
10	7	23	11	15.0	1	0.0	0.00	27.30	99.00	99.00
10	7	23	12	15.0	1	0.0	0.00	29.40	99.00	99.00
10	7	23	13	15.0	1	325.0	0.50	31.10	99.00	99.00
10	7	23	14	15.0	1	345.0	1.00	32.30	99.00	99.00
10	7	23	15	15.0	1	354.0	1.50	33.10	99.00	99.00
10	7	23	16	15.0	1	0.0	0.00	33.40	99.00	99.00
10	7	23	17	15.0	1	11.0	2.10	33.00	99.00	99.00
10	7	23	18	15.0	1	355.0	3.10	32.60	99.00	99.00
10	7	23	19	15.0	1	309.0	5.10	29.80	99.00	99.00
10	7	23	20	15.0	1	289.0	5.70	25.10	99.00	99.00
10	7	23	21	15.0	1	289.0	4.60	22.80	99.00	99.00
10	7	23	22	15.0	1	299.0	4.10	21.50	99.00	99.00
10	7	23	23	15.0	1	323.0	3.60	20.60	99.00	99.00
10	7	23	24	15.0	1	340.0	3.60	19.80	99.00	99.00
10	7	24	1	15.0	1	355.0	3.60	19.10	99.00	99.00
10	7	24	2	15.0	1	0.0	0.00	18.60	99.00	99.00
10	7	24	3	15.0	1	0.0	0.00	18.60	99.00	99.00
10	7	24	4	15.0	1	0.0	0.00	18.50	99.00	99.00
10	7	24	5	15.0	1	0.0	0.00	18.30	99.00	99.00
10	7	24	6	15.0	1	355.0	0.50	18.10	99.00	99.00
10	7	24	7	15.0	1	0.0	0.00	19.50	99.00	99.00
10	7	24	8	15.0	1	0.0	0.00	21.10	99.00	99.00
10	7	24	9	15.0	1	0.0	0.00	23.50	99.00	99.00
10	7	24	10	15.0	1	0.0	0.00	25.30	99.00	99.00
10	7	24	11	15.0	1	0.0	0.00	27.40	99.00	99.00
10	7	24	12	15.0	1	0.0	0.00	29.50	99.00	99.00
10	7	24	13	15.0	1	321.0	0.50	31.10	99.00	99.00
10	7	24	14	15.0	1	336.0	1.00	32.10	99.00	99.00
10	7	24	15	15.0	1	356.0	2.10	32.80	99.00	99.00
10	7	24	16	15.0	1	8.0	2.60	33.10	99.00	99.00
10	7	24	17	15.0	1	10.0	2.10	32.90	99.00	99.00
10	7	24	18	15.0	1	296.0	3.60	32.30	99.00	99.00
10	7	24	19	15.0	1	283.0	5.10	27.30	99.00	99.00
10	7	24	20	15.0	1	278.0	5.10	23.80	99.00	99.00
10	7	24	21	15.0	1	285.0	4.60	21.60	99.00	99.00
10	7	24	22	15.0	1	294.0	3.10	20.50	99.00	99.00
10	7	24	23	15.0	1	320.0	2.60	19.90	99.00	99.00
10	7	24	24	15.0	1	349.0	3.10	19.10	99.00	99.00
10	7	25	1	15.0	1	349.0	2.60	18.50	99.00	99.00
10	7	25	2	15.0	1	338.0	1.50	18.10	99.00	99.00
10	7	25	3	15.0	1	339.0	1.00	17.80	99.00	99.00
10	7	25	4	15.0	1	333.0	1.00	17.60	99.00	99.00
10	7	25	5	15.0	1	325.0	1.00	17.40	99.00	99.00
10	7	25	6	15.0	1	324.0	0.50	17.30	99.00	99.00
10	7	25	7	15.0	1	329.0	1.00	18.60	99.00	99.00
10	7	25	8	15.0	1	0.0	0.00	19.60	99.00	99.00
10	7	25	9	15.0	1	0.0	0.00	21.60	99.00	99.00
10	7	25	10	15.0	1	0.0	0.00	23.80	99.00	99.00
10	7	25	11	15.0	1	0.0	0.00	25.80	99.00	99.00
10	7	25	12	15.0	1	0.0	0.00	27.60	99.00	99.00
10	7	25	13	15.0	1	346.0	0.50	29.40	99.00	99.00
10	7	25	14	15.0	1	346.0	1.00	30.60	99.00	99.00
10	7	25	15	15.0	1	353.0	2.10	31.50	99.00	99.00
10	7	25	16	15.0	1	343.0	2.60	31.90	99.00	99.00
10	7	25	17	15.0	1	302.0	3.10	30.90	99.00	99.00
10	7	25	18	15.0	1	279.0	5.10	27.60	99.00	99.00
10	7	25	19	15.0	1	283.0	5.10	23.60	99.00	99.00
10	7	25	20	15.0	1	276.0	4.60	21.40	99.00	99.00
10	7	25	21	15.0	1	292.0	4.10	19.60	99.00	99.00
10	7	25	22	15.0	1	298.0	2.60	18.60	99.00	99.00
10	7	25	23	15.0	1	321.0	2.60	18.10	99.00	99.00
10	7	25	24	15.0	1	355.0	3.10	17.40	99.00	99.00
10	7	26	1	15.0	1	360.0	3.10	16.60	99.00	99.00
10	7	26	2	15.0	1	355.0	3.10	15.80	99.00	99.00
10	7	26	3	15.0	1	333.0	3.10	15.10	99.00	99.00
10	7	26	4	15.0	1	306.0	3.10	14.60	99.00	99.00
10	7	26	5	15.0	1	308.0	3.10	14.30	99.00	99.00
10	7	26	6	15.0	1	316.0	2.60	14.40	99.00	99.00
10	7	26	7	15.0	1	307.0	2.60	16.10	99.00	99.00
10	7	26	8	15.0	1	319.0	0.50	18.10	99.00	99.00
10	7	26	9	15.0	1	0.0	0.00	20.30	99.00	99.00
10	7	26	10	15.0	1	0.0	0.00	22.10	99.00	99.00
10	7	26	11	15.0	1	0.0	0.00	24.50	99.00	99.00
10	7	26	12	15.0	1	0.0	0.00	26.50	99.00	99.00
10	7	26	13	15.0	1	0.0	0.00	28.10	99.00	99.00
10	7	26	14	15.0	1	298.0	0.50	29.30	99.00	99.00

10	7	26	15	15.0	1	333.0	1.00	30.10	99.00	99.00
10	7	26	16	15.0	1	339.0	2.10	30.50	99.00	99.00
10	7	26	17	15.0	1	354.0	2.10	30.30	99.00	99.00
10	7	26	18	15.0	1	324.0	3.10	29.60	99.00	99.00
10	7	26	19	15.0	1	293.0	5.10	25.60	99.00	99.00
10	7	26	20	15.0	1	278.0	5.70	21.40	99.00	99.00
10	7	26	21	15.0	1	279.0	4.60	19.40	99.00	99.00
10	7	26	22	15.0	1	290.0	4.10	18.10	99.00	99.00
10	7	26	23	15.0	1	299.0	3.10	17.30	99.00	99.00
10	7	26	24	15.0	1	327.0	3.10	16.60	99.00	99.00
10	7	27	1	15.0	1	350.0	3.60	15.90	99.00	99.00
10	7	27	2	15.0	1	350.0	3.10	15.40	99.00	99.00
10	7	27	3	15.0	1	346.0	3.10	15.10	99.00	99.00
10	7	27	4	15.0	1	347.0	3.10	14.80	99.00	99.00
10	7	27	5	15.0	1	350.0	2.60	14.60	99.00	99.00
10	7	27	6	15.0	1	0.0	0.00	14.60	99.00	99.00
10	7	27	7	15.0	1	345.0	1.50	16.60	99.00	99.00
10	7	27	8	15.0	1	0.0	0.00	18.60	99.00	99.00
10	7	27	9	15.0	1	0.0	0.00	20.50	99.00	99.00
10	7	27	10	15.0	1	0.0	0.00	22.40	99.00	99.00
10	7	27	11	15.0	1	0.0	0.00	24.80	99.00	99.00
10	7	27	12	15.0	1	0.0	0.00	27.10	99.00	99.00
10	7	27	13	15.0	1	315.0	0.50	28.60	99.00	99.00
10	7	27	14	15.0	1	324.0	1.50	29.90	99.00	99.00
10	7	27	15	15.0	1	330.0	2.10	30.80	99.00	99.00
10	7	27	16	15.0	1	321.0	3.10	31.10	99.00	99.00
10	7	27	17	15.0	1	299.0	3.60	29.60	99.00	99.00
10	7	27	18	15.0	1	293.0	4.60	26.60	99.00	99.00
10	7	27	19	15.0	1	289.0	4.60	23.50	99.00	99.00
10	7	27	20	15.0	1	284.0	4.60	20.80	99.00	99.00
10	7	27	21	15.0	1	276.0	4.60	18.80	99.00	99.00
10	7	27	22	15.0	1	288.0	3.60	17.60	99.00	99.00
10	7	27	23	15.0	1	334.0	2.60	17.00	99.00	99.00
10	7	27	24	15.0	1	357.0	3.60	16.40	99.00	99.00
10	7	28	1	15.0	1	356.0	3.60	15.50	99.00	99.00
10	7	28	2	15.0	1	350.0	3.60	14.80	99.00	99.00
10	7	28	3	15.0	1	350.0	2.60	14.50	99.00	99.00
10	7	28	4	15.0	1	347.0	2.60	14.30	99.00	99.00
10	7	28	5	15.0	1	360.0	2.10	14.10	99.00	99.00
10	7	28	6	15.0	1	11.0	1.00	14.10	99.00	99.00
10	7	28	7	15.0	1	340.0	1.00	16.00	99.00	99.00
10	7	28	8	15.0	1	0.0	0.00	18.00	99.00	99.00
10	7	28	9	15.0	1	0.0	0.00	20.10	99.00	99.00
10	7	28	10	15.0	1	0.0	0.00	22.00	99.00	99.00
10	7	28	11	15.0	1	0.0	0.00	24.30	99.00	99.00
10	7	28	12	15.0	1	0.0	0.00	26.40	99.00	99.00
10	7	28	13	15.0	1	322.0	0.50	28.00	99.00	99.00
10	7	28	14	15.0	1	327.0	1.00	29.00	99.00	99.00
10	7	28	15	15.0	1	341.0	2.10	29.60	99.00	99.00
10	7	28	16	15.0	1	349.0	2.60	30.00	99.00	99.00
10	7	28	17	15.0	1	0.0	0.00	29.50	99.00	99.00
10	7	28	18	15.0	1	9.0	3.10	28.80	99.00	99.00
10	7	28	19	15.0	1	326.0	3.60	27.80	99.00	99.00
10	7	28	20	15.0	1	285.0	5.10	23.40	99.00	99.00
10	7	28	21	15.0	1	267.0	5.10	20.10	99.00	99.00
10	7	28	22	15.0	1	280.0	4.60	18.80	99.00	99.00
10	7	28	23	15.0	1	292.0	4.10	17.60	99.00	99.00
10	7	28	24	15.0	1	300.0	3.60	16.90	99.00	99.00
10	7	29	1	15.0	1	324.0	2.60	16.30	99.00	99.00
10	7	29	2	15.0	1	332.0	2.60	16.00	99.00	99.00
10	7	29	3	15.0	1	341.0	2.10	15.90	99.00	99.00
10	7	29	4	15.0	1	346.0	1.50	15.80	99.00	99.00
10	7	29	5	15.0	1	17.0	0.50	15.60	99.00	99.00
10	7	29	6	15.0	1	0.0	0.00	15.40	99.00	99.00
10	7	29	7	15.0	1	26.0	0.50	16.90	99.00	99.00
10	7	29	8	15.0	1	0.0	0.00	18.90	99.00	99.00
10	7	29	9	15.0	1	0.0	0.00	20.60	99.00	99.00
10	7	29	10	15.0	1	0.0	0.00	22.60	99.00	99.00
10	7	29	11	15.0	1	0.0	0.00	25.00	99.00	99.00
10	7	29	12	15.0	1	0.0	0.00	26.90	99.00	99.00
10	7	29	13	15.0	1	329.0	0.50	28.30	99.00	99.00
10	7	29	14	15.0	1	342.0	1.00	29.50	99.00	99.00
10	7	29	15	15.0	1	348.0	1.50	30.10	99.00	99.00
10	7	29	16	15.0	1	360.0	2.60	30.60	99.00	99.00
10	7	29	17	15.0	1	12.0	2.60	30.10	99.00	99.00
10	7	29	18	15.0	1	12.0	3.10	29.50	99.00	99.00
10	7	29	19	15.0	1	341.0	3.10	28.60	99.00	99.00

10	7	29	20	15.0	1	279.0	5.10	25.40	99.00	99.00
10	7	29	21	15.0	1	268.0	5.10	21.60	99.00	99.00
10	7	29	22	15.0	1	270.0	4.10	20.30	99.00	99.00
10	7	29	23	15.0	1	285.0	3.10	19.40	99.00	99.00
10	7	29	24	15.0	1	300.0	2.60	18.90	99.00	99.00
10	7	30	1	15.0	1	312.0	2.60	18.80	99.00	99.00
10	7	30	2	15.0	1	318.0	2.10	18.50	99.00	99.00
10	7	30	3	15.0	1	328.0	2.10	18.10	99.00	99.00
10	7	30	4	15.0	1	336.0	1.50	17.60	99.00	99.00
10	7	30	5	15.0	1	352.0	1.00	17.10	99.00	99.00
10	7	30	6	15.0	1	354.0	1.00	16.90	99.00	99.00
10	7	30	7	15.0	1	8.0	1.50	18.10	99.00	99.00
10	7	30	8	15.0	1	0.0	0.00	20.10	99.00	99.00
10	7	30	9	15.0	1	0.0	0.00	21.90	99.00	99.00
10	7	30	10	15.0	1	0.0	0.00	24.00	99.00	99.00
10	7	30	11	15.0	1	0.0	0.00	26.00	99.00	99.00
10	7	30	12	15.0	1	0.0	0.00	27.60	99.00	99.00
10	7	30	13	15.0	1	0.0	0.00	29.10	99.00	99.00
10	7	30	14	15.0	1	325.0	0.50	30.30	99.00	99.00
10	7	30	15	15.0	1	341.0	1.50	31.10	99.00	99.00
10	7	30	16	15.0	1	2.0	2.10	31.40	99.00	99.00
10	7	30	17	15.0	1	9.0	2.60	31.00	99.00	99.00
10	7	30	18	15.0	1	24.0	2.60	30.50	99.00	99.00
10	7	30	19	15.0	1	334.0	3.10	29.60	99.00	99.00
10	7	30	20	15.0	1	280.0	5.10	25.60	99.00	99.00
10	7	30	21	15.0	1	271.0	5.10	22.30	99.00	99.00
10	7	30	22	15.0	1	266.0	4.10	21.10	99.00	99.00
10	7	30	23	15.0	1	277.0	3.60	20.10	99.00	99.00
10	7	30	24	15.0	1	304.0	3.10	19.60	99.00	99.00
10	7	31	1	15.0	1	319.0	2.60	19.10	99.00	99.00
10	7	31	2	15.0	1	333.0	2.10	19.00	99.00	99.00
10	7	31	3	15.0	1	318.0	2.10	18.60	99.00	99.00
10	7	31	4	15.0	1	332.0	1.50	18.40	99.00	99.00
10	7	31	5	15.0	1	330.0	1.50	18.00	99.00	99.00
10	7	31	6	15.0	1	352.0	1.00	17.80	99.00	99.00
10	7	31	7	15.0	1	355.0	1.50	19.10	99.00	99.00
10	7	31	8	15.0	1	0.0	0.00	20.90	99.00	99.00
10	7	31	9	15.0	1	0.0	0.00	22.60	99.00	99.00
10	7	31	10	15.0	1	0.0	0.00	24.50	99.00	99.00
10	7	31	11	15.0	1	0.0	0.00	26.10	99.00	99.00
10	7	31	12	15.0	1	0.0	0.00	27.80	99.00	99.00
10	7	31	13	15.0	1	332.0	0.50	29.30	99.00	99.00
10	7	31	14	15.0	1	354.0	1.00	30.40	99.00	99.00
10	7	31	15	15.0	1	0.0	0.00	31.10	99.00	99.00
10	7	31	16	15.0	1	14.0	2.10	31.40	99.00	99.00
10	7	31	17	15.0	1	25.0	2.60	31.10	99.00	99.00
10	7	31	18	15.0	1	15.0	2.10	31.10	99.00	99.00
10	7	31	19	15.0	1	296.0	3.60	29.80	99.00	99.00
10	7	31	20	15.0	1	266.0	5.10	24.80	99.00	99.00
10	7	31	21	15.0	1	268.0	4.60	22.10	99.00	99.00
10	7	31	22	15.0	1	267.0	4.10	21.10	99.00	99.00
10	7	31	23	15.0	1	277.0	3.10	20.30	99.00	99.00
10	7	31	24	15.0	1	298.0	2.60	19.60	99.00	99.00
10	8	1	1	15.0	1	309.0	2.10	19.30	99.00	99.00
10	8	1	2	15.0	1	330.0	1.50	19.00	99.00	99.00
10	8	1	3	15.0	1	319.0	1.50	18.60	99.00	99.00
10	8	1	4	15.0	1	310.0	2.10	18.50	99.00	99.00
10	8	1	5	15.0	1	307.0	2.10	18.30	99.00	99.00
10	8	1	6	15.0	1	311.0	2.10	18.10	99.00	99.00
10	8	1	7	15.0	1	319.0	1.50	18.60	99.00	99.00
10	8	1	8	15.0	1	337.0	0.50	20.30	99.00	99.00
10	8	1	9	15.0	1	0.0	0.00	22.10	99.00	99.00
10	8	1	10	15.0	1	0.0	0.00	24.00	99.00	99.00
10	8	1	11	15.0	1	0.0	0.00	25.60	99.00	99.00
10	8	1	12	15.0	1	315.0	0.50	27.10	99.00	99.00
10	8	1	13	15.0	1	0.0	0.00	28.60	99.00	99.00
10	8	1	14	15.0	1	336.0	0.50	29.60	99.00	99.00
10	8	1	15	15.0	1	10.0	1.00	30.10	99.00	99.00
10	8	1	16	15.0	1	18.0	2.10	30.10	99.00	99.00
10	8	1	17	15.0	1	38.0	2.60	29.90	99.00	99.00
10	8	1	18	15.0	1	44.0	3.10	29.00	99.00	99.00
10	8	1	19	15.0	1	36.0	2.10	28.10	99.00	99.00
10	8	1	20	15.0	1	289.0	3.60	26.80	99.00	99.00
10	8	1	21	15.0	1	276.0	5.10	22.90	99.00	99.00
10	8	1	22	15.0	1	277.0	4.60	21.00	99.00	99.00
10	8	1	23	15.0	1	278.0	3.60	20.00	99.00	99.00
10	8	1	24	15.0	1	289.0	3.10	19.10	99.00	99.00

10	8	2	1	15.0	1	322.0	1.50	18.60	99.00	99.00
10	8	2	2	15.0	1	0.0	0.00	18.30	99.00	99.00
10	8	2	3	15.0	1	0.0	0.00	18.10	99.00	99.00
10	8	2	4	15.0	1	344.0	0.50	18.00	99.00	99.00
10	8	2	5	15.0	1	265.0	0.50	17.90	99.00	99.00
10	8	2	6	15.0	1	0.0	0.00	17.80	99.00	99.00
10	8	2	7	15.0	1	317.0	0.50	18.50	99.00	99.00
10	8	2	8	15.0	1	0.0	0.00	20.00	99.00	99.00
10	8	2	9	15.0	1	0.0	0.00	21.50	99.00	99.00
10	8	2	10	15.0	1	0.0	0.00	22.80	99.00	99.00
10	8	2	11	15.0	1	0.0	0.00	24.30	99.00	99.00
10	8	2	12	15.0	1	0.0	0.00	25.80	99.00	99.00
10	8	2	13	15.0	1	0.0	0.00	27.10	99.00	99.00
10	8	2	14	15.0	1	0.0	0.00	28.10	99.00	99.00
10	8	2	15	15.0	1	0.0	0.00	28.60	99.00	99.00
10	8	2	16	15.0	1	44.0	0.50	28.90	99.00	99.00
10	8	2	17	15.0	1	69.0	0.50	28.80	99.00	99.00
10	8	2	18	15.0	1	56.0	0.50	28.10	99.00	99.00
10	8	2	19	15.0	1	0.0	0.00	27.00	99.00	99.00
10	8	2	20	15.0	1	227.0	0.50	25.80	99.00	99.00
10	8	2	21	15.0	1	240.0	1.00	24.80	99.00	99.00
10	8	2	22	15.0	1	275.0	3.10	23.60	99.00	99.00
10	8	2	23	15.0	1	271.0	3.10	22.10	99.00	99.00
10	8	2	24	15.0	1	273.0	2.10	21.30	99.00	99.00
10	8	3	1	15.0	1	280.0	1.00	20.90	99.00	99.00
10	8	3	2	15.0	1	297.0	1.50	20.50	99.00	99.00
10	8	3	3	15.0	1	300.0	1.50	20.00	99.00	99.00
10	8	3	4	15.0	1	300.0	2.10	19.40	99.00	99.00
10	8	3	5	15.0	1	299.0	2.60	18.80	99.00	99.00
10	8	3	6	15.0	1	301.0	2.60	18.30	99.00	99.00
10	8	3	7	15.0	1	349.0	1.50	19.60	99.00	99.00
10	8	3	8	15.0	1	0.0	0.00	21.40	99.00	99.00
10	8	3	9	15.0	1	0.0	0.00	23.60	99.00	99.00
10	8	3	10	15.0	1	0.0	0.00	25.60	99.00	99.00
10	8	3	11	15.0	1	286.0	0.50	27.40	99.00	99.00
10	8	3	12	15.0	1	294.0	0.50	29.00	99.00	99.00
10	8	3	13	15.0	1	0.0	0.00	30.40	99.00	99.00
10	8	3	14	15.0	1	339.0	0.50	31.30	99.00	99.00
10	8	3	15	15.0	1	360.0	1.50	31.90	99.00	99.00
10	8	3	16	15.0	1	3.0	1.50	32.00	99.00	99.00
10	8	3	17	15.0	1	12.0	2.10	31.60	99.00	99.00
10	8	3	18	15.0	1	15.0	2.10	31.30	99.00	99.00
10	8	3	19	15.0	1	14.0	2.60	30.00	99.00	99.00
10	8	3	20	15.0	1	311.0	2.60	28.60	99.00	99.00
10	8	3	21	15.0	1	277.0	5.10	25.30	99.00	99.00
10	8	3	22	15.0	1	267.0	4.60	22.50	99.00	99.00
10	8	3	23	15.0	1	277.0	3.60	21.40	99.00	99.00
10	8	3	24	15.0	1	290.0	2.10	21.00	99.00	99.00
10	8	4	1	15.0	1	276.0	1.00	20.60	99.00	99.00
10	8	4	2	15.0	1	259.0	1.00	20.50	99.00	99.00
10	8	4	3	15.0	1	257.0	1.00	20.10	99.00	99.00
10	8	4	4	15.0	1	268.0	0.50	19.80	99.00	99.00
10	8	4	5	15.0	1	289.0	0.50	19.30	99.00	99.00
10	8	4	6	15.0	1	322.0	0.50	18.80	99.00	99.00
10	8	4	7	15.0	1	0.0	0.00	20.30	99.00	99.00
10	8	4	8	15.0	1	0.0	0.00	22.10	99.00	99.00
10	8	4	9	15.0	1	0.0	0.00	24.00	99.00	99.00
10	8	4	10	15.0	1	0.0	0.00	25.80	99.00	99.00
10	8	4	11	15.0	1	0.0	0.00	27.50	99.00	99.00
10	8	4	12	15.0	1	0.0	0.00	29.10	99.00	99.00
10	8	4	13	15.0	1	0.0	0.00	30.50	99.00	99.00
10	8	4	14	15.0	1	347.0	0.50	31.50	99.00	99.00
10	8	4	15	15.0	1	0.0	0.00	32.10	99.00	99.00
10	8	4	16	15.0	1	8.0	2.10	32.30	99.00	99.00
10	8	4	17	15.0	1	18.0	2.10	31.90	99.00	99.00
10	8	4	18	15.0	1	22.0	2.60	31.40	99.00	99.00
10	8	4	19	15.0	1	332.0	3.10	30.40	99.00	99.00
10	8	4	20	15.0	1	282.0	5.70	26.10	99.00	99.00
10	8	4	21	15.0	1	275.0	5.70	22.60	99.00	99.00
10	8	4	22	15.0	1	275.0	4.60	21.10	99.00	99.00
10	8	4	23	15.0	1	283.0	4.10	20.10	99.00	99.00
10	8	4	24	15.0	1	299.0	3.10	19.30	99.00	99.00
10	8	5	1	15.0	1	310.0	2.10	18.80	99.00	99.00
10	8	5	2	15.0	1	322.0	2.10	18.40	99.00	99.00
10	8	5	3	15.0	1	314.0	2.60	18.10	99.00	99.00
10	8	5	4	15.0	1	315.0	2.10	17.90	99.00	99.00
10	8	5	5	15.0	1	321.0	2.10	17.60	99.00	99.00

10	8	5	6	15.0	1	335.0	1.50	17.40	99.00	99.00
10	8	5	7	15.0	1	346.0	1.50	18.30	99.00	99.00
10	8	5	8	15.0	1	0.0	0.00	20.00	99.00	99.00
10	8	5	9	15.0	1	0.0	0.00	21.60	99.00	99.00
10	8	5	10	15.0	1	0.0	0.00	23.60	99.00	99.00
10	8	5	11	15.0	1	321.0	0.50	25.30	99.00	99.00
10	8	5	12	15.0	1	318.0	0.50	27.00	99.00	99.00
10	8	5	13	15.0	1	323.0	0.50	28.50	99.00	99.00
10	8	5	14	15.0	1	332.0	1.00	29.60	99.00	99.00
10	8	5	15	15.0	1	342.0	1.50	30.40	99.00	99.00
10	8	5	16	15.0	1	350.0	2.60	30.60	99.00	99.00
10	8	5	17	15.0	1	6.0	2.60	30.30	99.00	99.00
10	8	5	18	15.0	1	1.0	2.60	30.00	99.00	99.00
10	8	5	19	15.0	1	301.0	4.60	28.10	99.00	99.00
10	8	5	20	15.0	1	270.0	5.70	23.30	99.00	99.00
10	8	5	21	15.0	1	268.0	5.10	21.00	99.00	99.00
10	8	5	22	15.0	1	270.0	4.10	19.90	99.00	99.00
10	8	5	23	15.0	1	287.0	3.60	19.00	99.00	99.00
10	8	5	24	15.0	1	300.0	2.60	18.50	99.00	99.00
10	8	6	1	15.0	1	312.0	2.10	18.40	99.00	99.00
10	8	6	2	15.0	1	335.0	1.50	18.30	99.00	99.00
10	8	6	3	15.0	1	338.0	0.50	18.10	99.00	99.00
10	8	6	4	15.0	1	18.0	0.50	17.80	99.00	99.00
10	8	6	5	15.0	1	34.0	0.50	17.40	99.00	99.00
10	8	6	6	15.0	1	16.0	0.50	17.10	99.00	99.00
10	8	6	7	15.0	1	13.0	1.00	18.40	99.00	99.00
10	8	6	8	15.0	1	0.0	0.00	20.10	99.00	99.00
10	8	6	9	15.0	1	0.0	0.00	21.90	99.00	99.00
10	8	6	10	15.0	1	0.0	0.00	23.90	99.00	99.00
10	8	6	11	15.0	1	0.0	0.00	25.90	99.00	99.00
10	8	6	12	15.0	1	0.0	0.00	27.60	99.00	99.00
10	8	6	13	15.0	1	306.0	0.50	29.10	99.00	99.00
10	8	6	14	15.0	1	312.0	0.50	30.00	99.00	99.00
10	8	6	15	15.0	1	326.0	1.00	30.60	99.00	99.00
10	8	6	16	15.0	1	340.0	1.50	31.00	99.00	99.00
10	8	6	17	15.0	1	355.0	2.10	30.90	99.00	99.00
10	8	6	18	15.0	1	311.0	3.60	30.10	99.00	99.00
10	8	6	19	15.0	1	284.0	5.10	25.80	99.00	99.00
10	8	6	20	15.0	1	268.0	5.10	22.40	99.00	99.00
10	8	6	21	15.0	1	266.0	5.10	20.40	99.00	99.00
10	8	6	22	15.0	1	276.0	4.10	19.10	99.00	99.00
10	8	6	23	15.0	1	304.0	2.10	18.40	99.00	99.00
10	8	6	24	15.0	1	358.0	1.50	17.90	99.00	99.00
10	8	7	1	15.0	1	0.0	0.00	17.10	99.00	99.00
10	8	7	2	15.0	1	0.0	0.00	16.60	99.00	99.00
10	8	7	3	15.0	1	11.0	2.60	16.00	99.00	99.00
10	8	7	4	15.0	1	11.0	2.60	15.50	99.00	99.00
10	8	7	5	15.0	1	0.0	0.00	15.10	99.00	99.00
10	8	7	6	15.0	1	351.0	2.10	15.10	99.00	99.00
10	8	7	7	15.0	1	307.0	2.10	16.80	99.00	99.00
10	8	7	8	15.0	1	320.0	0.50	18.60	99.00	99.00
10	8	7	9	15.0	1	0.0	0.00	20.90	99.00	99.00
10	8	7	10	15.0	1	0.0	0.00	22.90	99.00	99.00
10	8	7	11	15.0	1	0.0	0.00	25.10	99.00	99.00
10	8	7	12	15.0	1	0.0	0.00	26.80	99.00	99.00
10	8	7	13	15.0	1	306.0	0.50	28.10	99.00	99.00
10	8	7	14	15.0	1	307.0	0.50	29.10	99.00	99.00
10	8	7	15	15.0	1	324.0	1.50	29.60	99.00	99.00
10	8	7	16	15.0	1	306.0	2.60	29.90	99.00	99.00
10	8	7	17	15.0	1	288.0	3.10	28.90	99.00	99.00
10	8	7	18	15.0	1	291.0	4.60	26.50	99.00	99.00
10	8	7	19	15.0	1	286.0	5.10	23.10	99.00	99.00
10	8	7	20	15.0	1	286.0	5.10	20.50	99.00	99.00
10	8	7	21	15.0	1	288.0	4.10	18.90	99.00	99.00
10	8	7	22	15.0	1	291.0	3.60	17.90	99.00	99.00
10	8	7	23	15.0	1	306.0	2.60	17.40	99.00	99.00
10	8	7	24	15.0	1	356.0	2.10	17.00	99.00	99.00
10	8	8	1	15.0	1	17.0	2.10	16.60	99.00	99.00
10	8	8	2	15.0	1	40.0	2.10	16.30	99.00	99.00
10	8	8	3	15.0	1	57.0	1.50	16.00	99.00	99.00
10	8	8	4	15.0	1	74.0	1.50	15.80	99.00	99.00
10	8	8	5	15.0	1	42.0	0.50	15.60	99.00	99.00
10	8	8	6	15.0	1	47.0	0.50	15.40	99.00	99.00
10	8	8	7	15.0	1	276.0	1.50	17.00	99.00	99.00
10	8	8	8	15.0	1	0.0	0.00	18.60	99.00	99.00
10	8	8	9	15.0	1	0.0	0.00	20.50	99.00	99.00
10	8	8	10	15.0	1	0.0	0.00	22.60	99.00	99.00

10	8	8	11	15.0	1	0.0	0.00	24.50	99.00	99.00
10	8	8	12	15.0	1	0.0	0.00	26.10	99.00	99.00
10	8	8	13	15.0	1	288.0	0.50	27.40	99.00	99.00
10	8	8	14	15.0	1	315.0	0.50	28.30	99.00	99.00
10	8	8	15	15.0	1	321.0	1.50	28.80	99.00	99.00
10	8	8	16	15.0	1	332.0	2.60	28.50	99.00	99.00
10	8	8	17	15.0	1	321.0	2.60	28.30	99.00	99.00
10	8	8	18	15.0	1	298.0	4.10	27.10	99.00	99.00
10	8	8	19	15.0	1	288.0	5.10	23.60	99.00	99.00
10	8	8	20	15.0	1	280.0	4.60	21.30	99.00	99.00
10	8	8	21	15.0	1	267.0	5.10	19.40	99.00	99.00
10	8	8	22	15.0	1	271.0	4.60	18.10	99.00	99.00
10	8	8	23	15.0	1	268.0	3.60	17.10	99.00	99.00
10	8	8	24	15.0	1	278.0	2.60	16.60	99.00	99.00
10	8	9	1	15.0	1	297.0	2.10	16.30	99.00	99.00
10	8	9	2	15.0	1	342.0	1.50	15.90	99.00	99.00
10	8	9	3	15.0	1	345.0	2.10	15.60	99.00	99.00
10	8	9	4	15.0	1	321.0	2.10	15.30	99.00	99.00
10	8	9	5	15.0	1	308.0	2.10	15.10	99.00	99.00
10	8	9	6	15.0	1	324.0	1.50	14.90	99.00	99.00
10	8	9	7	15.0	1	313.0	2.10	16.60	99.00	99.00
10	8	9	8	15.0	1	324.0	0.50	18.10	99.00	99.00
10	8	9	9	15.0	1	0.0	0.00	19.90	99.00	99.00
10	8	9	10	15.0	1	0.0	0.00	22.00	99.00	99.00
10	8	9	11	15.0	1	0.0	0.00	24.10	99.00	99.00
10	8	9	12	15.0	1	0.0	0.00	26.10	99.00	99.00
10	8	9	13	15.0	1	323.0	0.50	27.60	99.00	99.00
10	8	9	14	15.0	1	311.0	0.50	28.80	99.00	99.00
10	8	9	15	15.0	1	335.0	1.00	29.40	99.00	99.00
10	8	9	16	15.0	1	354.0	1.50	29.60	99.00	99.00
10	8	9	17	15.0	1	0.0	0.00	29.30	99.00	99.00
10	8	9	18	15.0	1	7.0	3.10	28.50	99.00	99.00
10	8	9	19	15.0	1	3.0	3.60	27.40	99.00	99.00
10	8	9	20	15.0	1	277.0	5.10	24.50	99.00	99.00
10	8	9	21	15.0	1	269.0	5.10	20.60	99.00	99.00
10	8	9	22	15.0	1	272.0	4.60	19.30	99.00	99.00
10	8	9	23	15.0	1	274.0	3.60	18.30	99.00	99.00
10	8	9	24	15.0	1	288.0	2.60	17.60	99.00	99.00
10	8	10	1	15.0	1	305.0	1.50	17.30	99.00	99.00
10	8	10	2	15.0	1	332.0	1.00	16.90	99.00	99.00
10	8	10	3	15.0	1	347.0	0.50	16.60	99.00	99.00
10	8	10	4	15.0	1	33.0	0.50	16.10	99.00	99.00
10	8	10	5	15.0	1	50.0	0.50	15.90	99.00	99.00
10	8	10	6	15.0	1	38.0	0.50	15.60	99.00	99.00
10	8	10	7	15.0	1	322.0	1.00	17.10	99.00	99.00
10	8	10	8	15.0	1	0.0	0.00	19.00	99.00	99.00
10	8	10	9	15.0	1	0.0	0.00	20.80	99.00	99.00
10	8	10	10	15.0	1	0.0	0.00	22.90	99.00	99.00
10	8	10	11	15.0	1	0.0	0.00	25.00	99.00	99.00
10	8	10	12	15.0	1	0.0	0.00	26.60	99.00	99.00
10	8	10	13	15.0	1	0.0	0.00	28.10	99.00	99.00
10	8	10	14	15.0	1	310.0	0.50	29.00	99.00	99.00
10	8	10	15	15.0	1	338.0	1.00	29.60	99.00	99.00
10	8	10	16	15.0	1	353.0	1.50	30.00	99.00	99.00
10	8	10	17	15.0	1	2.0	2.10	29.60	99.00	99.00
10	8	10	18	15.0	1	321.0	3.10	29.00	99.00	99.00
10	8	10	19	15.0	1	294.0	5.10	25.30	99.00	99.00
10	8	10	20	15.0	1	273.0	5.70	21.60	99.00	99.00
10	8	10	21	15.0	1	268.0	5.10	19.60	99.00	99.00
10	8	10	22	15.0	1	271.0	4.10	18.40	99.00	99.00
10	8	10	23	15.0	1	291.0	2.60	17.50	99.00	99.00
10	8	10	24	15.0	1	328.0	2.10	16.90	99.00	99.00
10	8	11	1	15.0	1	334.0	2.60	16.10	99.00	99.00
10	8	11	2	15.0	1	318.0	2.60	15.40	99.00	99.00
10	8	11	3	15.0	1	312.0	3.10	14.80	99.00	99.00
10	8	11	4	15.0	1	311.0	2.60	14.50	99.00	99.00
10	8	11	5	15.0	1	313.0	2.60	14.10	99.00	99.00
10	8	11	6	15.0	1	317.0	2.10	14.10	99.00	99.00
10	8	11	7	15.0	1	325.0	1.50	15.50	99.00	99.00
10	8	11	8	15.0	1	0.0	0.00	17.10	99.00	99.00
10	8	11	9	15.0	1	0.0	0.00	18.90	99.00	99.00
10	8	11	10	15.0	1	0.0	0.00	20.80	99.00	99.00
10	8	11	11	15.0	1	0.0	0.00	22.60	99.00	99.00
10	8	11	12	15.0	1	0.0	0.00	24.30	99.00	99.00
10	8	11	13	15.0	1	317.0	0.50	25.80	99.00	99.00
10	8	11	14	15.0	1	344.0	1.00	26.80	99.00	99.00
10	8	11	15	15.0	1	359.0	1.50	27.50	99.00	99.00

10	8	11	16	15.0	1	6.0	2.10	27.60	99.00	99.00
10	8	11	17	15.0	1	8.0	2.60	27.50	99.00	99.00
10	8	11	18	15.0	1	19.0	3.10	26.90	99.00	99.00
10	8	11	19	15.0	1	6.0	3.60	25.80	99.00	99.00
10	8	11	20	15.0	1	319.0	3.60	24.40	99.00	99.00
10	8	11	21	15.0	1	281.0	5.10	21.10	99.00	99.00
10	8	11	22	15.0	1	278.0	4.10	19.10	99.00	99.00
10	8	11	23	15.0	1	286.0	3.60	18.40	99.00	99.00
10	8	11	24	15.0	1	313.0	3.10	18.00	99.00	99.00
10	8	12	1	15.0	1	333.0	3.10	17.60	99.00	99.00
10	8	12	2	15.0	1	338.0	2.60	17.00	99.00	99.00
10	8	12	3	15.0	1	337.0	2.60	16.40	99.00	99.00
10	8	12	4	15.0	1	339.0	2.10	15.80	99.00	99.00
10	8	12	5	15.0	1	327.0	1.50	15.30	99.00	99.00
10	8	12	6	15.0	1	326.0	1.00	14.80	99.00	99.00
10	8	12	7	15.0	1	349.0	2.10	15.60	99.00	99.00
10	8	12	8	15.0	1	0.0	0.00	17.10	99.00	99.00
10	8	12	9	15.0	1	0.0	0.00	18.80	99.00	99.00
10	8	12	10	15.0	1	0.0	0.00	20.60	99.00	99.00
10	8	12	11	15.0	1	0.0	0.00	22.60	99.00	99.00
10	8	12	12	15.0	1	0.0	0.00	24.30	99.00	99.00
10	8	12	13	15.0	1	0.0	0.00	25.60	99.00	99.00
10	8	12	14	15.0	1	339.0	0.50	26.60	99.00	99.00
10	8	12	15	15.0	1	356.0	1.00	27.40	99.00	99.00
10	8	12	16	15.0	1	6.0	1.50	27.60	99.00	99.00
10	8	12	17	15.0	1	18.0	2.60	27.60	99.00	99.00
10	8	12	18	15.0	1	32.0	2.60	27.00	99.00	99.00
10	8	12	19	15.0	1	36.0	3.10	25.90	99.00	99.00
10	8	12	20	15.0	1	19.0	2.10	24.60	99.00	99.00
10	8	12	21	15.0	1	285.0	3.60	22.90	99.00	99.00
10	8	12	22	15.0	1	282.0	4.60	19.60	99.00	99.00
10	8	12	23	15.0	1	281.0	3.60	18.40	99.00	99.00
10	8	12	24	15.0	1	282.0	2.60	17.90	99.00	99.00
10	8	13	1	15.0	1	292.0	2.60	17.60	99.00	99.00
10	8	13	2	15.0	1	305.0	3.10	17.10	99.00	99.00
10	8	13	3	15.0	1	313.0	2.60	16.90	99.00	99.00
10	8	13	4	15.0	1	325.0	2.60	16.50	99.00	99.00
10	8	13	5	15.0	1	319.0	2.10	16.10	99.00	99.00
10	8	13	6	15.0	1	323.0	1.50	15.60	99.00	99.00
10	8	13	7	15.0	1	356.0	1.50	16.60	99.00	99.00
10	8	13	8	15.0	1	356.0	0.50	18.50	99.00	99.00
10	8	13	9	15.0	1	0.0	0.00	20.10	99.00	99.00
10	8	13	10	15.0	1	0.0	0.00	22.10	99.00	99.00
10	8	13	11	15.0	1	0.0	0.00	24.00	99.00	99.00
10	8	13	12	15.0	1	0.0	0.00	25.80	99.00	99.00
10	8	13	13	15.0	1	0.0	0.00	27.40	99.00	99.00
10	8	13	14	15.0	1	0.0	0.00	28.60	99.00	99.00
10	8	13	15	15.0	1	352.0	1.00	29.40	99.00	99.00
10	8	13	16	15.0	1	0.0	0.00	30.30	99.00	99.00
10	8	13	17	15.0	1	8.0	2.10	30.00	99.00	99.00
10	8	13	18	15.0	1	24.0	3.10	29.50	99.00	99.00
10	8	13	19	15.0	1	308.0	3.60	28.40	99.00	99.00
10	8	13	20	15.0	1	267.0	6.20	23.60	99.00	99.00
10	8	13	21	15.0	1	273.0	5.70	20.60	99.00	99.00
10	8	13	22	15.0	1	270.0	4.60	19.50	99.00	99.00
10	8	13	23	15.0	1	279.0	4.10	18.50	99.00	99.00
10	8	13	24	15.0	1	293.0	3.10	17.60	99.00	99.00
10	8	14	1	15.0	1	321.0	2.10	17.10	99.00	99.00
10	8	14	2	15.0	1	335.0	2.10	16.90	99.00	99.00
10	8	14	3	15.0	1	326.0	2.10	16.60	99.00	99.00
10	8	14	4	15.0	1	328.0	2.10	16.40	99.00	99.00
10	8	14	5	15.0	1	326.0	2.10	16.10	99.00	99.00
10	8	14	6	15.0	1	336.0	2.10	15.90	99.00	99.00
10	8	14	7	15.0	1	350.0	2.10	16.80	99.00	99.00
10	8	14	8	15.0	1	352.0	0.50	18.30	99.00	99.00
10	8	14	9	15.0	1	0.0	0.00	19.90	99.00	99.00
10	8	14	10	15.0	1	0.0	0.00	21.90	99.00	99.00
10	8	14	11	15.0	1	0.0	0.00	23.80	99.00	99.00
10	8	14	12	15.0	1	0.0	0.00	25.40	99.00	99.00
10	8	14	13	15.0	1	0.0	0.00	26.80	99.00	99.00
10	8	14	14	15.0	1	348.0	0.50	28.10	99.00	99.00
10	8	14	15	15.0	1	352.0	1.00	28.90	99.00	99.00
10	8	14	16	15.0	1	0.0	0.00	29.30	99.00	99.00
10	8	14	17	15.0	1	17.0	2.60	29.10	99.00	99.00
10	8	14	18	15.0	1	35.0	2.60	28.60	99.00	99.00
10	8	14	19	15.0	1	16.0	2.60	27.60	99.00	99.00
10	8	14	20	15.0	1	292.0	4.60	25.40	99.00	99.00

10	8	14	21	15.0 1	283.0	5.10	20.90	99.00	99.00
10	8	14	22	15.0 1	278.0	4.60	19.10	99.00	99.00
10	8	14	23	15.0 1	293.0	4.10	18.10	99.00	99.00
10	8	14	24	15.0 1	315.0	3.10	17.60	99.00	99.00
10	8	15	1	15.0 1	337.0	2.60	17.50	99.00	99.00
10	8	15	2	15.0 1	357.0	2.10	17.40	99.00	99.00
10	8	15	3	15.0 1	6.0	1.50	16.90	99.00	99.00
10	8	15	4	15.0 1	25.0	1.00	16.30	99.00	99.00
10	8	15	5	15.0 1	22.0	0.50	15.60	99.00	99.00
10	8	15	6	15.0 1	0.0	0.00	15.10	99.00	99.00
10	8	15	7	15.0 1	7.0	1.00	15.60	99.00	99.00
10	8	15	8	15.0 1	0.0	0.00	17.40	99.00	99.00
10	8	15	9	15.0 1	0.0	0.00	19.50	99.00	99.00
10	8	15	10	15.0 1	0.0	0.00	21.50	99.00	99.00
10	8	15	11	15.0 1	0.0	0.00	23.60	99.00	99.00
10	8	15	12	15.0 1	333.0	0.50	25.40	99.00	99.00
10	8	15	13	15.0 1	343.0	1.00	26.80	99.00	99.00
10	8	15	14	15.0 1	347.0	1.50	27.80	99.00	99.00
10	8	15	15	15.0 1	355.0	2.10	28.50	99.00	99.00
10	8	15	16	15.0 1	352.0	2.60	28.80	99.00	99.00
10	8	15	17	15.0 1	346.0	2.60	28.60	99.00	99.00
10	8	15	18	15.0 1	352.0	2.60	28.10	99.00	99.00
10	8	15	19	15.0 1	355.0	2.60	26.90	99.00	99.00
10	8	15	20	15.0 1	344.0	2.60	25.60	99.00	99.00
10	8	15	21	15.0 1	326.0	2.10	24.50	99.00	99.00
10	8	15	22	15.0 1	334.0	2.60	23.30	99.00	99.00
10	8	15	23	15.0 1	342.0	3.10	21.90	99.00	99.00
10	8	15	24	15.0 1	348.0	3.10	20.40	99.00	99.00
10	8	16	1	15.0 1	356.0	3.10	19.30	99.00	99.00
10	8	16	2	15.0 1	0.0	0.00	18.30	99.00	99.00
10	8	16	3	15.0 1	0.0	0.00	17.50	99.00	99.00
10	8	16	4	15.0 1	0.0	0.00	16.90	99.00	99.00
10	8	16	5	15.0 1	339.0	1.00	16.30	99.00	99.00
10	8	16	6	15.0 1	296.0	0.50	15.90	99.00	99.00
10	8	16	7	15.0 1	349.0	1.00	16.60	99.00	99.00
10	8	16	8	15.0 1	0.0	0.00	18.60	99.00	99.00
10	8	16	9	15.0 1	0.0	0.00	21.40	99.00	99.00
10	8	16	10	15.0 1	0.0	0.00	23.40	99.00	99.00
10	8	16	11	15.0 1	0.0	0.00	25.50	99.00	99.00
10	8	16	12	15.0 1	0.0	0.00	27.60	99.00	99.00
10	8	16	13	15.0 1	0.0	0.00	29.50	99.00	99.00
10	8	16	14	15.0 1	316.0	0.50	30.90	99.00	99.00
10	8	16	15	15.0 1	344.0	1.00	31.60	99.00	99.00
10	8	16	16	15.0 1	355.0	1.50	32.00	99.00	99.00
10	8	16	17	15.0 1	353.0	1.50	31.50	99.00	99.00
10	8	16	18	15.0 1	357.0	2.10	30.90	99.00	99.00
10	8	16	19	15.0 1	15.0	1.50	29.30	99.00	99.00
10	8	16	20	15.0 1	322.0	0.50	27.60	99.00	99.00
10	8	16	21	15.0 1	279.0	3.60	26.00	99.00	99.00
10	8	16	22	15.0 1	292.0	4.10	22.80	99.00	99.00
10	8	16	23	15.0 1	294.0	3.60	21.50	99.00	99.00
10	8	16	24	15.0 1	297.0	2.60	21.10	99.00	99.00
10	8	17	1	15.0 1	308.0	2.10	20.80	99.00	99.00
10	8	17	2	15.0 1	313.0	2.60	20.40	99.00	99.00
10	8	17	3	15.0 1	320.0	2.60	19.60	99.00	99.00
10	8	17	4	15.0 1	316.0	2.10	19.00	99.00	99.00
10	8	17	5	15.0 1	328.0	2.10	18.40	99.00	99.00
10	8	17	6	15.0 1	327.0	1.50	17.80	99.00	99.00
10	8	17	7	15.0 1	354.0	2.10	18.60	99.00	99.00
10	8	17	8	15.0 1	339.0	0.50	20.40	99.00	99.00
10	8	17	9	15.0 1	0.0	0.00	22.90	99.00	99.00
10	8	17	10	15.0 1	0.0	0.00	25.00	99.00	99.00
10	8	17	11	15.0 1	0.0	0.00	26.90	99.00	99.00
10	8	17	12	15.0 1	0.0	0.00	28.80	99.00	99.00
10	8	17	13	15.0 1	324.0	0.50	30.40	99.00	99.00
10	8	17	14	15.0 1	339.0	1.00	31.50	99.00	99.00
10	8	17	15	15.0 1	355.0	2.10	32.10	99.00	99.00
10	8	17	16	15.0 1	2.0	2.60	32.30	99.00	99.00
10	8	17	17	15.0 1	0.0	0.00	31.80	99.00	99.00
10	8	17	18	15.0 1	12.0	2.60	31.30	99.00	99.00
10	8	17	19	15.0 1	338.0	2.60	30.30	99.00	99.00
10	8	17	20	15.0 1	281.0	5.10	28.10	99.00	99.00
10	8	17	21	15.0 1	269.0	5.10	24.00	99.00	99.00
10	8	17	22	15.0 1	282.0	4.10	22.40	99.00	99.00
10	8	17	23	15.0 1	297.0	3.60	21.50	99.00	99.00
10	8	17	24	15.0 1	327.0	3.10	21.10	99.00	99.00
10	8	18	1	15.0 1	348.0	3.10	20.80	99.00	99.00

10	8	18	2	15.0	1	355.0	2.60	20.40	99.00	99.00
10	8	18	3	15.0	1	4.0	2.10	19.80	99.00	99.00
10	8	18	4	15.0	1	0.0	0.00	19.10	99.00	99.00
10	8	18	5	15.0	1	351.0	1.00	18.60	99.00	99.00
10	8	18	6	15.0	1	340.0	0.50	18.10	99.00	99.00
10	8	18	7	15.0	1	352.0	1.50	18.60	99.00	99.00
10	8	18	8	15.0	1	344.0	0.50	20.40	99.00	99.00
10	8	18	9	15.0	1	0.0	0.00	22.90	99.00	99.00
10	8	18	10	15.0	1	0.0	0.00	24.80	99.00	99.00
10	8	18	11	15.0	1	0.0	0.00	26.60	99.00	99.00
10	8	18	12	15.0	1	311.0	0.50	28.40	99.00	99.00
10	8	18	13	15.0	1	342.0	0.50	29.80	99.00	99.00
10	8	18	14	15.0	1	350.0	1.00	30.80	99.00	99.00
10	8	18	15	15.0	1	1.0	1.50	31.50	99.00	99.00
10	8	18	16	15.0	1	1.0	2.10	32.30	99.00	99.00
10	8	18	17	15.0	1	14.0	2.10	31.90	99.00	99.00
10	8	18	18	15.0	1	13.0	2.60	31.50	99.00	99.00
10	8	18	19	15.0	1	338.0	3.10	30.30	99.00	99.00
10	8	18	20	15.0	1	285.0	5.10	26.90	99.00	99.00
10	8	18	21	15.0	1	270.0	5.10	23.10	99.00	99.00
10	8	18	22	15.0	1	275.0	4.60	21.50	99.00	99.00
10	8	18	23	15.0	1	283.0	4.10	20.40	99.00	99.00
10	8	18	24	15.0	1	304.0	3.10	19.40	99.00	99.00
10	8	19	1	15.0	1	320.0	2.10	18.90	99.00	99.00
10	8	19	2	15.0	1	331.0	2.10	18.60	99.00	99.00
10	8	19	3	15.0	1	315.0	1.50	18.30	99.00	99.00
10	8	19	4	15.0	1	311.0	1.50	18.10	99.00	99.00
10	8	19	5	15.0	1	310.0	1.50	17.80	99.00	99.00
10	8	19	6	15.0	1	342.0	1.00	17.40	99.00	99.00
10	8	19	7	15.0	1	351.0	1.50	18.40	99.00	99.00
10	8	19	8	15.0	1	0.0	0.00	19.90	99.00	99.00
10	8	19	9	15.0	1	0.0	0.00	22.00	99.00	99.00
10	8	19	10	15.0	1	0.0	0.00	23.90	99.00	99.00
10	8	19	11	15.0	1	0.0	0.00	25.90	99.00	99.00
10	8	19	12	15.0	1	0.0	0.00	27.60	99.00	99.00
10	8	19	13	15.0	1	0.0	0.00	29.10	99.00	99.00
10	8	19	14	15.0	1	0.0	0.00	30.30	99.00	99.00
10	8	19	15	15.0	1	352.0	0.50	31.10	99.00	99.00
10	8	19	16	15.0	1	13.0	1.50	31.50	99.00	99.00
10	8	19	17	15.0	1	28.0	2.10	31.30	99.00	99.00
10	8	19	18	15.0	1	19.0	2.60	30.80	99.00	99.00
10	8	19	19	15.0	1	315.0	3.60	29.30	99.00	99.00
10	8	19	20	15.0	1	277.0	5.10	24.10	99.00	99.00
10	8	19	21	15.0	1	273.0	5.10	21.40	99.00	99.00
10	8	19	22	15.0	1	269.0	4.10	20.10	99.00	99.00
10	8	19	23	15.0	1	266.0	3.60	19.00	99.00	99.00
10	8	19	24	15.0	1	272.0	2.60	18.10	99.00	99.00
10	8	20	1	15.0	1	339.0	1.00	17.80	99.00	99.00
10	8	20	2	15.0	1	34.0	1.50	17.10	99.00	99.00
10	8	20	3	15.0	1	6.0	1.00	16.60	99.00	99.00
10	8	20	4	15.0	1	327.0	0.50	16.10	99.00	99.00
10	8	20	5	15.0	1	311.0	1.00	15.90	99.00	99.00
10	8	20	6	15.0	1	318.0	1.00	15.60	99.00	99.00
10	8	20	7	15.0	1	296.0	2.10	16.90	99.00	99.00
10	8	20	8	15.0	1	317.0	1.00	18.80	99.00	99.00
10	8	20	9	15.0	1	0.0	0.00	21.30	99.00	99.00
10	8	20	10	15.0	1	0.0	0.00	23.30	99.00	99.00
10	8	20	11	15.0	1	0.0	0.00	25.40	99.00	99.00
10	8	20	12	15.0	1	0.0	0.00	27.40	99.00	99.00
10	8	20	13	15.0	1	0.0	0.00	29.10	99.00	99.00
10	8	20	14	15.0	1	326.0	0.50	30.40	99.00	99.00
10	8	20	15	15.0	1	347.0	1.00	31.10	99.00	99.00
10	8	20	16	15.0	1	348.0	1.50	31.60	99.00	99.00
10	8	20	17	15.0	1	352.0	1.50	31.30	99.00	99.00
10	8	20	18	15.0	1	317.0	3.60	30.50	99.00	99.00
10	8	20	19	15.0	1	287.0	5.10	25.90	99.00	99.00
10	8	20	20	15.0	1	279.0	5.70	22.40	99.00	99.00
10	8	20	21	15.0	1	286.0	4.60	20.60	99.00	99.00
10	8	20	22	15.0	1	295.0	3.60	19.50	99.00	99.00
10	8	20	23	15.0	1	315.0	3.10	18.80	99.00	99.00
10	8	20	24	15.0	1	331.0	3.10	18.10	99.00	99.00
10	8	21	1	15.0	1	355.0	3.60	17.50	99.00	99.00
10	8	21	2	15.0	1	349.0	3.60	16.90	99.00	99.00
10	8	21	3	15.0	1	340.0	3.10	16.50	99.00	99.00
10	8	21	4	15.0	1	331.0	3.10	16.10	99.00	99.00
10	8	21	5	15.0	1	336.0	2.60	16.10	99.00	99.00
10	8	21	6	15.0	1	345.0	2.60	15.90	99.00	99.00

10	8	21	7	15.0	1	321.0	2.60	17.30	99.00	99.00
10	8	21	8	15.0	1	319.0	1.00	19.00	99.00	99.00
10	8	21	9	15.0	1	0.0	0.00	21.00	99.00	99.00
10	8	21	10	15.0	1	0.0	0.00	22.90	99.00	99.00
10	8	21	11	15.0	1	0.0	0.00	25.00	99.00	99.00
10	8	21	12	15.0	1	0.0	0.00	27.00	99.00	99.00
10	8	21	13	15.0	1	324.0	0.50	28.50	99.00	99.00
10	8	21	14	15.0	1	339.0	1.00	29.60	99.00	99.00
10	8	21	15	15.0	1	353.0	2.10	30.50	99.00	99.00
10	8	21	16	15.0	1	355.0	2.60	30.80	99.00	99.00
10	8	21	17	15.0	1	348.0	2.10	30.30	99.00	99.00
10	8	21	18	15.0	1	324.0	3.60	29.60	99.00	99.00
10	8	21	19	15.0	1	290.0	5.10	26.30	99.00	99.00
10	8	21	20	15.0	1	267.0	5.10	22.60	99.00	99.00
10	8	21	21	15.0	1	275.0	4.60	20.80	99.00	99.00
10	8	21	22	15.0	1	274.0	4.10	19.60	99.00	99.00
10	8	21	23	15.0	1	277.0	3.60	19.00	99.00	99.00
10	8	21	24	15.0	1	301.0	3.10	18.80	99.00	99.00
10	8	22	1	15.0	1	326.0	2.60	18.60	99.00	99.00
10	8	22	2	15.0	1	353.0	2.60	18.50	99.00	99.00
10	8	22	3	15.0	1	4.0	1.50	18.10	99.00	99.00
10	8	22	4	15.0	1	352.0	1.00	17.50	99.00	99.00
10	8	22	5	15.0	1	337.0	1.00	16.90	99.00	99.00
10	8	22	6	15.0	1	336.0	0.50	16.50	99.00	99.00
10	8	22	7	15.0	1	343.0	1.50	17.10	99.00	99.00
10	8	22	8	15.0	1	328.0	0.50	18.80	99.00	99.00
10	8	22	9	15.0	1	0.0	0.00	20.50	99.00	99.00
10	8	22	10	15.0	1	0.0	0.00	22.40	99.00	99.00
10	8	22	11	15.0	1	311.0	0.50	24.10	99.00	99.00
10	8	22	12	15.0	1	321.0	0.50	25.60	99.00	99.00
10	8	22	13	15.0	1	328.0	1.00	27.10	99.00	99.00
10	8	22	14	15.0	1	342.0	2.10	28.10	99.00	99.00
10	8	22	15	15.0	1	345.0	2.60	28.60	99.00	99.00
10	8	22	16	15.0	1	345.0	3.60	28.60	99.00	99.00
10	8	22	17	15.0	1	354.0	2.60	28.30	99.00	99.00
10	8	22	18	15.0	1	337.0	3.10	27.60	99.00	99.00
10	8	22	19	15.0	1	341.0	3.10	26.50	99.00	99.00
10	8	22	20	15.0	1	333.0	3.10	25.10	99.00	99.00
10	8	22	21	15.0	1	321.0	2.10	23.90	99.00	99.00
10	8	22	22	15.0	1	326.0	0.50	22.80	99.00	99.00
10	8	22	23	15.0	1	326.0	0.50	21.80	99.00	99.00
10	8	22	24	15.0	1	294.0	0.50	20.60	99.00	99.00
10	8	23	1	15.0	1	299.0	0.50	19.90	99.00	99.00
10	8	23	2	15.0	1	319.0	0.50	19.10	99.00	99.00
10	8	23	3	15.0	1	314.0	0.50	18.60	99.00	99.00
10	8	23	4	15.0	1	301.0	1.50	18.00	99.00	99.00
10	8	23	5	15.0	1	299.0	2.60	17.50	99.00	99.00
10	8	23	6	15.0	1	312.0	2.60	17.00	99.00	99.00
10	8	23	7	15.0	1	343.0	2.60	18.00	99.00	99.00
10	8	23	8	15.0	1	332.0	1.00	19.80	99.00	99.00
10	8	23	9	15.0	1	0.0	0.00	22.10	99.00	99.00
10	8	23	10	15.0	1	0.0	0.00	24.60	99.00	99.00
10	8	23	11	15.0	1	0.0	0.00	26.60	99.00	99.00
10	8	23	12	15.0	1	0.0	0.00	28.50	99.00	99.00
10	8	23	13	15.0	1	0.0	0.00	30.10	99.00	99.00
10	8	23	14	15.0	1	0.0	0.00	31.40	99.00	99.00
10	8	23	15	15.0	1	358.0	1.00	32.00	99.00	99.00
10	8	23	16	15.0	1	14.0	2.60	32.50	99.00	99.00
10	8	23	17	15.0	1	8.0	2.60	31.60	99.00	99.00
10	8	23	18	15.0	1	22.0	3.60	30.50	99.00	99.00
10	8	23	19	15.0	1	25.0	3.60	29.30	99.00	99.00
10	8	23	20	15.0	1	10.0	2.10	28.10	99.00	99.00
10	8	23	21	15.0	1	332.0	1.00	26.80	99.00	99.00
10	8	23	22	15.0	1	295.0	1.50	25.40	99.00	99.00
10	8	23	23	15.0	1	298.0	1.50	24.40	99.00	99.00
10	8	23	24	15.0	1	335.0	1.00	23.60	99.00	99.00
10	8	24	1	15.0	1	324.0	1.50	22.80	99.00	99.00
10	8	24	2	15.0	1	315.0	2.10	22.10	99.00	99.00
10	8	24	3	15.0	1	299.0	2.10	21.60	99.00	99.00
10	8	24	4	15.0	1	287.0	2.60	21.30	99.00	99.00
10	8	24	5	15.0	1	294.0	2.60	21.10	99.00	99.00
10	8	24	6	15.0	1	302.0	2.10	20.80	99.00	99.00
10	8	24	7	15.0	1	307.0	2.10	21.40	99.00	99.00
10	8	24	8	15.0	1	310.0	2.10	24.40	99.00	99.00
10	8	24	9	15.0	1	299.0	1.50	26.50	99.00	99.00
10	8	24	10	15.0	1	301.0	0.50	29.30	99.00	99.00
10	8	24	11	15.0	1	324.0	0.50	31.60	99.00	99.00

10	8	24	12	15.0	1	331.0	0.50	33.60	99.00	99.00
10	8	24	13	15.0	1	9.0	1.00	35.00	99.00	99.00
10	8	24	14	15.0	1	17.0	1.50	35.80	99.00	99.00
10	8	24	15	15.0	1	20.0	2.60	36.10	99.00	99.00
10	8	24	16	15.0	1	19.0	3.10	35.50	99.00	99.00
10	8	24	17	15.0	1	20.0	3.60	34.30	99.00	99.00
10	8	24	18	15.0	1	25.0	4.10	33.10	99.00	99.00
10	8	24	19	15.0	1	14.0	3.10	32.60	99.00	99.00
10	8	24	20	15.0	1	296.0	2.60	31.50	99.00	99.00
10	8	24	21	15.0	1	289.0	4.60	29.90	99.00	99.00
10	8	24	22	15.0	1	299.0	4.10	28.00	99.00	99.00
10	8	24	23	15.0	1	308.0	3.60	27.00	99.00	99.00
10	8	24	24	15.0	1	326.0	3.60	26.30	99.00	99.00
10	8	25	1	15.0	1	340.0	3.60	25.60	99.00	99.00
10	8	25	2	15.0	1	352.0	2.60	25.10	99.00	99.00
10	8	25	3	15.0	1	16.0	2.60	24.60	99.00	99.00
10	8	25	4	15.0	1	36.0	1.50	24.10	99.00	99.00
10	8	25	5	15.0	1	68.0	0.50	23.80	99.00	99.00
10	8	25	6	15.0	1	105.0	0.50	23.30	99.00	99.00
10	8	25	7	15.0	1	90.0	0.50	23.60	99.00	99.00
10	8	25	8	15.0	1	0.0	0.00	26.80	99.00	99.00
10	8	25	9	15.0	1	0.0	0.00	29.00	99.00	99.00
10	8	25	10	15.0	1	283.0	0.50	31.40	99.00	99.00
10	8	25	11	15.0	1	0.0	0.00	33.60	99.00	99.00
10	8	25	12	15.0	1	0.0	0.00	35.50	99.00	99.00
10	8	25	13	15.0	1	352.0	0.50	36.90	99.00	99.00
10	8	25	14	15.0	1	7.0	1.00	37.90	99.00	99.00
10	8	25	15	15.0	1	15.0	2.60	38.30	99.00	99.00
10	8	25	16	15.0	1	13.0	3.10	37.40	99.00	99.00
10	8	25	17	15.0	1	0.0	0.00	36.40	99.00	99.00
10	8	25	18	15.0	1	326.0	4.10	35.50	99.00	99.00
10	8	25	19	15.0	1	289.0	5.10	31.80	99.00	99.00
10	8	25	20	15.0	1	277.0	4.60	28.10	99.00	99.00
10	8	25	21	15.0	1	291.0	3.60	26.90	99.00	99.00
10	8	25	22	15.0	1	328.0	3.10	26.30	99.00	99.00
10	8	25	23	15.0	1	348.0	3.60	25.80	99.00	99.00
10	8	25	24	15.0	1	13.0	3.60	25.30	99.00	99.00
10	8	26	1	15.0	1	13.0	4.10	24.60	99.00	99.00
10	8	26	2	15.0	1	12.0	3.60	23.90	99.00	99.00
10	8	26	3	15.0	1	12.0	3.60	23.60	99.00	99.00
10	8	26	4	15.0	1	360.0	3.60	23.40	99.00	99.00
10	8	26	5	15.0	1	348.0	3.10	23.10	99.00	99.00
10	8	26	6	15.0	1	327.0	3.10	23.00	99.00	99.00
10	8	26	7	15.0	1	321.0	2.60	23.10	99.00	99.00
10	8	26	8	15.0	1	324.0	2.60	24.30	99.00	99.00
10	8	26	9	15.0	1	316.0	2.10	25.60	99.00	99.00
10	8	26	10	15.0	1	318.0	0.50	27.50	99.00	99.00
10	8	26	11	15.0	1	326.0	0.50	29.80	99.00	99.00
10	8	26	12	15.0	1	0.0	0.00	31.50	99.00	99.00
10	8	26	13	15.0	1	358.0	0.50	33.00	99.00	99.00
10	8	26	14	15.0	1	352.0	1.00	34.10	99.00	99.00
10	8	26	15	15.0	1	348.0	2.10	34.60	99.00	99.00
10	8	26	16	15.0	1	356.0	3.10	34.60	99.00	99.00
10	8	26	17	15.0	1	4.0	2.60	34.10	99.00	99.00
10	8	26	18	15.0	1	316.0	3.60	33.30	99.00	99.00
10	8	26	19	15.0	1	276.0	5.10	29.40	99.00	99.00
10	8	26	20	15.0	1	275.0	6.20	25.60	99.00	99.00
10	8	26	21	15.0	1	271.0	5.10	24.00	99.00	99.00
10	8	26	22	15.0	1	274.0	3.60	22.90	99.00	99.00
10	8	26	23	15.0	1	290.0	2.10	22.40	99.00	99.00
10	8	26	24	15.0	1	334.0	1.50	21.90	99.00	99.00
10	8	27	1	15.0	1	335.0	1.50	21.30	99.00	99.00
10	8	27	2	15.0	1	301.0	1.50	20.90	99.00	99.00
10	8	27	3	15.0	1	282.0	2.10	20.60	99.00	99.00
10	8	27	4	15.0	1	284.0	2.60	20.30	99.00	99.00
10	8	27	5	15.0	1	291.0	2.60	20.10	99.00	99.00
10	8	27	6	15.0	1	299.0	1.50	19.80	99.00	99.00
10	8	27	7	15.0	1	315.0	1.50	20.60	99.00	99.00
10	8	27	8	15.0	1	310.0	0.50	22.10	99.00	99.00
10	8	27	9	15.0	1	0.0	0.00	24.00	99.00	99.00
10	8	27	10	15.0	1	0.0	0.00	25.60	99.00	99.00
10	8	27	11	15.0	1	0.0	0.00	27.60	99.00	99.00
10	8	27	12	15.0	1	0.0	0.00	29.30	99.00	99.00
10	8	27	13	15.0	1	323.0	0.50	30.60	99.00	99.00
10	8	27	14	15.0	1	335.0	1.00	31.80	99.00	99.00
10	8	27	15	15.0	1	326.0	1.50	32.40	99.00	99.00
10	8	27	16	15.0	1	300.0	3.10	32.30	99.00	99.00

10	8	27	17	15.0	1	272.0	4.10	30.90	99.00	99.00
10	8	27	18	15.0	1	269.0	5.10	27.80	99.00	99.00
10	8	27	19	15.0	1	262.0	5.10	24.60	99.00	99.00
10	8	27	20	15.0	1	254.0	5.70	22.50	99.00	99.00
10	8	27	21	15.0	1	264.0	5.70	21.10	99.00	99.00
10	8	27	22	15.0	1	259.0	4.10	20.10	99.00	99.00
10	8	27	23	15.0	1	251.0	2.10	19.60	99.00	99.00
10	8	27	24	15.0	1	234.0	0.50	19.40	99.00	99.00
10	8	28	1	15.0	1	276.0	1.00	19.10	99.00	99.00
10	8	28	2	15.0	1	282.0	3.10	19.00	99.00	99.00
10	8	28	3	15.0	1	281.0	3.10	18.80	99.00	99.00
10	8	28	4	15.0	1	284.0	3.10	18.60	99.00	99.00
10	8	28	5	15.0	1	291.0	2.60	18.50	99.00	99.00
10	8	28	6	15.0	1	287.0	2.10	18.50	99.00	99.00
10	8	28	7	15.0	1	305.0	1.50	18.50	99.00	99.00
10	8	28	8	15.0	1	331.0	1.50	18.60	99.00	99.00
10	8	28	9	15.0	1	348.0	1.50	18.50	99.00	99.00
10	8	28	10	15.0	1	0.0	0.00	19.90	99.00	99.00
10	8	28	11	15.0	1	0.0	0.00	21.30	99.00	99.00
10	8	28	12	15.0	1	0.0	0.00	22.60	99.00	99.00
10	8	28	13	15.0	1	0.0	0.00	23.90	99.00	99.00
10	8	28	14	15.0	1	354.0	1.00	24.60	99.00	99.00
10	8	28	15	15.0	1	354.0	2.10	25.10	99.00	99.00
10	8	28	16	15.0	1	12.0	2.60	24.60	99.00	99.00
10	8	28	17	15.0	1	9.0	2.60	24.50	99.00	99.00
10	8	28	18	15.0	1	9.0	3.10	23.90	99.00	99.00
10	8	28	19	15.0	1	354.0	3.60	22.60	99.00	99.00
10	8	28	20	15.0	1	328.0	4.10	20.60	99.00	99.00
10	8	28	21	15.0	1	310.0	3.60	18.80	99.00	99.00
10	8	28	22	15.0	1	302.0	3.60	17.60	99.00	99.00
10	8	28	23	15.0	1	293.0	3.60	16.90	99.00	99.00
10	8	28	24	15.0	1	286.0	3.60	16.10	99.00	99.00
10	8	29	1	15.0	1	293.0	3.10	15.40	99.00	99.00
10	8	29	2	15.0	1	283.0	3.10	14.90	99.00	99.00
10	8	29	3	15.0	1	273.0	3.10	14.60	99.00	99.00
10	8	29	4	15.0	1	274.0	3.10	14.60	99.00	99.00
10	8	29	5	15.0	1	267.0	2.60	14.90	99.00	99.00
10	8	29	6	15.0	1	270.0	2.10	15.00	99.00	99.00
10	8	29	7	15.0	1	280.0	2.10	15.10	99.00	99.00
10	8	29	8	15.0	1	304.0	2.60	15.40	99.00	99.00
10	8	29	9	15.0	1	318.0	0.50	16.50	99.00	99.00
10	8	29	10	15.0	1	0.0	0.00	17.10	99.00	99.00
10	8	29	11	15.0	1	0.0	0.00	17.60	99.00	99.00
10	8	29	12	15.0	1	0.0	0.00	18.90	99.00	99.00
10	8	29	13	15.0	1	0.0	0.00	20.50	99.00	99.00
10	8	29	14	15.0	1	337.0	0.50	21.60	99.00	99.00
10	8	29	15	15.0	1	351.0	1.50	22.40	99.00	99.00
10	8	29	16	15.0	1	346.0	3.10	22.60	99.00	99.00
10	8	29	17	15.0	1	0.0	0.00	22.40	99.00	99.00
10	8	29	18	15.0	1	23.0	3.10	21.60	99.00	99.00
10	8	29	19	15.0	1	30.0	3.60	20.40	99.00	99.00
10	8	29	20	15.0	1	64.0	2.60	19.60	99.00	99.00
10	8	29	21	15.0	1	108.0	2.10	18.60	99.00	99.00
10	8	29	22	15.0	1	143.0	2.60	17.90	99.00	99.00
10	8	29	23	15.0	1	142.0	3.10	17.30	99.00	99.00
10	8	29	24	15.0	1	145.0	2.60	16.60	99.00	99.00
10	8	30	1	15.0	1	159.0	2.10	15.90	99.00	99.00
10	8	30	2	15.0	1	169.0	1.00	15.40	99.00	99.00
10	8	30	3	15.0	1	188.0	0.50	14.80	99.00	99.00
10	8	30	4	15.0	1	266.0	1.00	14.30	99.00	99.00
10	8	30	5	15.0	1	299.0	1.00	13.60	99.00	99.00
10	8	30	6	15.0	1	288.0	1.00	13.10	99.00	99.00
10	8	30	7	15.0	1	320.0	1.00	14.10	99.00	99.00
10	8	30	8	15.0	1	317.0	0.50	16.10	99.00	99.00
10	8	30	9	15.0	1	0.0	0.00	18.10	99.00	99.00
10	8	30	10	15.0	1	0.0	0.00	19.80	99.00	99.00
10	8	30	11	15.0	1	0.0	0.00	21.40	99.00	99.00
10	8	30	12	15.0	1	303.0	0.50	22.60	99.00	99.00
10	8	30	13	15.0	1	322.0	1.00	23.90	99.00	99.00
10	8	30	14	15.0	1	332.0	2.10	24.80	99.00	99.00
10	8	30	15	15.0	1	337.0	3.10	25.10	99.00	99.00
10	8	30	16	15.0	1	347.0	4.10	25.10	99.00	99.00
10	8	30	17	15.0	1	354.0	2.60	24.60	99.00	99.00
10	8	30	18	15.0	1	357.0	3.60	23.60	99.00	99.00
10	8	30	19	15.0	1	342.0	3.60	22.80	99.00	99.00
10	8	30	20	15.0	1	330.0	3.60	21.60	99.00	99.00
10	8	30	21	15.0	1	328.0	3.10	20.60	99.00	99.00

10	8	30	22	15.0	1	319.0	2.60	19.60	99.00	99.00
10	8	30	23	15.0	1	307.0	2.10	18.50	99.00	99.00
10	8	30	24	15.0	1	328.0	2.60	17.60	99.00	99.00
10	8	31	1	15.0	1	338.0	1.50	17.00	99.00	99.00
10	8	31	2	15.0	1	23.0	0.50	16.40	99.00	99.00
10	8	31	3	15.0	1	54.0	0.50	16.10	99.00	99.00
10	8	31	4	15.0	1	41.0	0.50	15.60	99.00	99.00
10	8	31	5	15.0	1	358.0	0.50	15.10	99.00	99.00
10	8	31	6	15.0	1	283.0	0.50	14.60	99.00	99.00
10	8	31	7	15.0	1	322.0	0.50	15.10	99.00	99.00
10	8	31	8	15.0	1	0.0	0.00	16.30	99.00	99.00
10	8	31	9	15.0	1	0.0	0.00	17.10	99.00	99.00
10	8	31	10	15.0	1	0.0	0.00	19.00	99.00	99.00
10	8	31	11	15.0	1	0.0	0.00	21.10	99.00	99.00
10	8	31	12	15.0	1	0.0	0.00	23.00	99.00	99.00
10	8	31	13	15.0	1	328.0	0.50	24.50	99.00	99.00
10	8	31	14	15.0	1	340.0	1.50	25.60	99.00	99.00
10	8	31	15	15.0	1	354.0	2.10	26.30	99.00	99.00
10	8	31	16	15.0	1	346.0	2.60	26.50	99.00	99.00
10	8	31	17	15.0	1	8.0	2.10	26.10	99.00	99.00
10	8	31	18	15.0	1	17.0	2.10	25.60	99.00	99.00
10	8	31	19	15.0	1	35.0	1.50	24.50	99.00	99.00
10	8	31	20	15.0	1	71.0	0.50	23.10	99.00	99.00
10	8	31	21	15.0	1	0.0	0.00	21.60	99.00	99.00
10	8	31	22	15.0	1	0.0	0.00	20.10	99.00	99.00
10	8	31	23	15.0	1	86.0	0.50	19.00	99.00	99.00
10	8	31	24	15.0	1	90.0	0.50	18.10	99.00	99.00
10	9	1	1	15.0	1	110.0	0.50	17.30	99.00	99.00
10	9	1	2	15.0	1	114.0	0.50	16.60	99.00	99.00
10	9	1	3	15.0	1	0.0	0.00	16.10	99.00	99.00
10	9	1	4	15.0	1	278.0	1.00	15.90	99.00	99.00
10	9	1	5	15.0	1	294.0	1.50	15.50	99.00	99.00
10	9	1	6	15.0	1	278.0	1.50	15.10	99.00	99.00
10	9	1	7	15.0	1	284.0	1.00	15.90	99.00	99.00
10	9	1	8	15.0	1	286.0	0.50	18.60	99.00	99.00
10	9	1	9	15.0	1	0.0	0.00	21.00	99.00	99.00
10	9	1	10	15.0	1	0.0	0.00	23.10	99.00	99.00
10	9	1	11	15.0	1	0.0	0.00	25.00	99.00	99.00
10	9	1	12	15.0	1	0.0	0.00	27.00	99.00	99.00
10	9	1	13	15.0	1	0.0	0.00	28.60	99.00	99.00
10	9	1	14	15.0	1	353.0	0.50	29.90	99.00	99.00
10	9	1	15	15.0	1	8.0	1.00	30.50	99.00	99.00
10	9	1	16	15.0	1	8.0	2.10	30.60	99.00	99.00
10	9	1	17	15.0	1	18.0	2.10	29.90	99.00	99.00
10	9	1	18	15.0	1	21.0	3.10	29.00	99.00	99.00
10	9	1	19	15.0	1	32.0	2.10	27.50	99.00	99.00
10	9	1	20	15.0	1	0.0	0.00	25.90	99.00	99.00
10	9	1	21	15.0	1	239.0	0.50	24.10	99.00	99.00
10	9	1	22	15.0	1	283.0	1.00	22.80	99.00	99.00
10	9	1	23	15.0	1	312.0	1.50	21.80	99.00	99.00
10	9	1	24	15.0	1	336.0	1.50	21.00	99.00	99.00
10	9	2	1	15.0	1	0.0	0.00	20.30	99.00	99.00
10	9	2	2	15.0	1	30.0	0.50	19.60	99.00	99.00
10	9	2	3	15.0	1	0.0	0.00	19.10	99.00	99.00
10	9	2	4	15.0	1	0.0	0.00	18.40	99.00	99.00
10	9	2	5	15.0	1	0.0	0.00	17.90	99.00	99.00
10	9	2	6	15.0	1	0.0	0.00	17.50	99.00	99.00
10	9	2	7	15.0	1	305.0	0.50	17.80	99.00	99.00
10	9	2	8	15.0	1	300.0	1.50	21.10	99.00	99.00
10	9	2	9	15.0	1	304.0	1.50	23.40	99.00	99.00
10	9	2	10	15.0	1	297.0	0.50	26.00	99.00	99.00
10	9	2	11	15.0	1	304.0	0.50	28.60	99.00	99.00
10	9	2	12	15.0	1	326.0	0.50	30.30	99.00	99.00
10	9	2	13	15.0	1	0.0	0.00	31.60	99.00	99.00
10	9	2	14	15.0	1	24.0	1.50	32.60	99.00	99.00
10	9	2	15	15.0	1	24.0	2.60	33.00	99.00	99.00
10	9	2	16	15.0	1	32.0	3.10	33.10	99.00	99.00
10	9	2	17	15.0	1	33.0	3.10	32.30	99.00	99.00
10	9	2	18	15.0	1	31.0	3.10	31.60	99.00	99.00
10	9	2	19	15.0	1	18.0	2.10	30.40	99.00	99.00
10	9	2	20	15.0	1	276.0	2.60	29.10	99.00	99.00
10	9	2	21	15.0	1	276.0	5.10	25.90	99.00	99.00
10	9	2	22	15.0	1	279.0	4.10	23.80	99.00	99.00
10	9	2	23	15.0	1	305.0	3.10	23.00	99.00	99.00
10	9	2	24	15.0	1	327.0	2.10	22.60	99.00	99.00
10	9	3	1	15.0	1	0.0	0.00	22.10	99.00	99.00
10	9	3	2	15.0	1	18.0	0.50	21.80	99.00	99.00

10	9	3	3	15.0 1	0.0	0.00	21.50	99.00	99.00
10	9	3	4	15.0 1	239.0	0.50	21.10	99.00	99.00
10	9	3	5	15.0 1	0.0	0.00	20.50	99.00	99.00
10	9	3	6	15.0 1	83.0	0.50	19.90	99.00	99.00
10	9	3	7	15.0 1	0.0	0.00	20.00	99.00	99.00
10	9	3	8	15.0 1	0.0	0.00	22.60	99.00	99.00
10	9	3	9	15.0 1	0.0	0.00	24.90	99.00	99.00
10	9	3	10	15.0 1	0.0	0.00	26.80	99.00	99.00
10	9	3	11	15.0 1	0.0	0.00	28.40	99.00	99.00
10	9	3	12	15.0 1	0.0	0.00	30.10	99.00	99.00
10	9	3	13	15.0 1	0.0	0.00	31.60	99.00	99.00
10	9	3	14	15.0 1	335.0	0.50	32.80	99.00	99.00
10	9	3	15	15.0 1	346.0	1.50	33.40	99.00	99.00
10	9	3	16	15.0 1	0.0	0.00	33.30	99.00	99.00
10	9	3	17	15.0 1	6.0	2.10	32.60	99.00	99.00
10	9	3	18	15.0 1	16.0	2.60	31.90	99.00	99.00
10	9	3	19	15.0 1	15.0	1.50	30.50	99.00	99.00
10	9	3	20	15.0 1	282.0	2.10	29.30	99.00	99.00
10	9	3	21	15.0 1	282.0	5.10	26.10	99.00	99.00
10	9	3	22	15.0 1	280.0	4.60	23.60	99.00	99.00
10	9	3	23	15.0 1	278.0	3.60	22.60	99.00	99.00
10	9	3	24	15.0 1	323.0	3.10	22.00	99.00	99.00
10	9	4	1	15.0 1	333.0	3.10	21.60	99.00	99.00
10	9	4	2	15.0 1	332.0	2.10	21.40	99.00	99.00
10	9	4	3	15.0 1	332.0	1.50	21.10	99.00	99.00
10	9	4	4	15.0 1	341.0	0.50	20.80	99.00	99.00
10	9	4	5	15.0 1	354.0	0.50	20.40	99.00	99.00
10	9	4	6	15.0 1	337.0	0.50	19.90	99.00	99.00
10	9	4	7	15.0 1	346.0	1.00	20.10	99.00	99.00
10	9	4	8	15.0 1	349.0	0.50	21.40	99.00	99.00
10	9	4	9	15.0 1	0.0	0.00	23.60	99.00	99.00
10	9	4	10	15.0 1	0.0	0.00	25.30	99.00	99.00
10	9	4	11	15.0 1	0.0	0.00	27.10	99.00	99.00
10	9	4	12	15.0 1	0.0	0.00	29.00	99.00	99.00
10	9	4	13	15.0 1	321.0	0.50	30.10	99.00	99.00
10	9	4	14	15.0 1	335.0	1.00	31.10	99.00	99.00
10	9	4	15	15.0 1	355.0	1.50	31.80	99.00	99.00
10	9	4	16	15.0 1	0.0	0.00	32.00	99.00	99.00
10	9	4	17	15.0 1	22.0	2.10	31.60	99.00	99.00
10	9	4	18	15.0 1	34.0	2.60	31.00	99.00	99.00
10	9	4	19	15.0 1	24.0	1.50	29.60	99.00	99.00
10	9	4	20	15.0 1	274.0	1.50	28.60	99.00	99.00
10	9	4	21	15.0 1	271.0	5.10	25.90	99.00	99.00
10	9	4	22	15.0 1	275.0	4.60	23.10	99.00	99.00
10	9	4	23	15.0 1	267.0	3.60	22.10	99.00	99.00
10	9	4	24	15.0 1	277.0	2.60	21.80	99.00	99.00
10	9	5	1	15.0 1	284.0	2.10	21.60	99.00	99.00
10	9	5	2	15.0 1	295.0	1.50	21.30	99.00	99.00
10	9	5	3	15.0 1	278.0	1.00	20.90	99.00	99.00
10	9	5	4	15.0 1	267.0	0.50	20.50	99.00	99.00
10	9	5	5	15.0 1	285.0	1.00	20.00	99.00	99.00
10	9	5	6	15.0 1	303.0	1.00	19.60	99.00	99.00
10	9	5	7	15.0 1	332.0	1.50	20.00	99.00	99.00
10	9	5	8	15.0 1	343.0	1.00	21.60	99.00	99.00
10	9	5	9	15.0 1	0.0	0.00	23.60	99.00	99.00
10	9	5	10	15.0 1	0.0	0.00	25.30	99.00	99.00
10	9	5	11	15.0 1	0.0	0.00	26.90	99.00	99.00
10	9	5	12	15.0 1	0.0	0.00	28.30	99.00	99.00
10	9	5	13	15.0 1	0.0	0.00	29.60	99.00	99.00
10	9	5	14	15.0 1	340.0	1.00	30.40	99.00	99.00
10	9	5	15	15.0 1	355.0	2.10	30.80	99.00	99.00
10	9	5	16	15.0 1	1.0	3.10	30.90	99.00	99.00
10	9	5	17	15.0 1	8.0	2.60	30.50	99.00	99.00
10	9	5	18	15.0 1	11.0	3.60	29.60	99.00	99.00
10	9	5	19	15.0 1	348.0	4.10	27.80	99.00	99.00
10	9	5	20	15.0 1	337.0	3.60	26.40	99.00	99.00
10	9	5	21	15.0 1	320.0	3.60	25.50	99.00	99.00
10	9	5	22	15.0 1	306.0	3.10	24.90	99.00	99.00
10	9	5	23	15.0 1	304.0	2.60	24.00	99.00	99.00
10	9	5	24	15.0 1	304.0	2.10	23.10	99.00	99.00
10	9	6	1	15.0 1	301.0	2.60	22.50	99.00	99.00
10	9	6	2	15.0 1	308.0	2.60	21.60	99.00	99.00
10	9	6	3	15.0 1	310.0	2.10	21.00	99.00	99.00
10	9	6	4	15.0 1	312.0	3.10	20.30	99.00	99.00
10	9	6	5	15.0 1	315.0	3.60	19.40	99.00	99.00
10	9	6	6	15.0 1	320.0	3.10	18.60	99.00	99.00
10	9	6	7	15.0 1	343.0	2.60	19.10	99.00	99.00

10	9	6	8	15.0	1	332.0	1.50	20.60	99.00	99.00
10	9	6	9	15.0	1	299.0	0.50	22.50	99.00	99.00
10	9	6	10	15.0	1	0.0	0.00	25.10	99.00	99.00
10	9	6	11	15.0	1	0.0	0.00	26.90	99.00	99.00
10	9	6	12	15.0	1	0.0	0.00	28.60	99.00	99.00
10	9	6	13	15.0	1	0.0	0.00	30.10	99.00	99.00
10	9	6	14	15.0	1	301.0	0.50	31.30	99.00	99.00
10	9	6	15	15.0	1	316.0	1.00	31.90	99.00	99.00
10	9	6	16	15.0	1	342.0	2.60	32.00	99.00	99.00
10	9	6	17	15.0	1	357.0	3.10	31.00	99.00	99.00
10	9	6	18	15.0	1	0.0	0.00	29.50	99.00	99.00
10	9	6	19	15.0	1	343.0	3.60	28.50	99.00	99.00
10	9	6	20	15.0	1	294.0	4.60	26.50	99.00	99.00
10	9	6	21	15.0	1	285.0	3.60	23.60	99.00	99.00
10	9	6	22	15.0	1	291.0	3.10	22.60	99.00	99.00
10	9	6	23	15.0	1	315.0	3.60	21.80	99.00	99.00
10	9	6	24	15.0	1	334.0	3.10	21.10	99.00	99.00
10	9	7	1	15.0	1	0.0	0.00	20.50	99.00	99.00
10	9	7	2	15.0	1	17.0	3.60	19.90	99.00	99.00
10	9	7	3	15.0	1	23.0	3.10	19.50	99.00	99.00
10	9	7	4	15.0	1	12.0	2.60	19.10	99.00	99.00
10	9	7	5	15.0	1	15.0	2.10	18.90	99.00	99.00
10	9	7	6	15.0	1	0.0	0.00	18.60	99.00	99.00
10	9	7	7	15.0	1	3.0	1.00	18.80	99.00	99.00
10	9	7	8	15.0	1	333.0	1.50	21.30	99.00	99.00
10	9	7	9	15.0	1	325.0	1.00	23.10	99.00	99.00
10	9	7	10	15.0	1	319.0	0.50	24.60	99.00	99.00
10	9	7	11	15.0	1	0.0	0.00	26.10	99.00	99.00
10	9	7	12	15.0	1	329.0	0.50	27.50	99.00	99.00
10	9	7	13	15.0	1	328.0	0.50	28.60	99.00	99.00
10	9	7	14	15.0	1	355.0	1.00	29.60	99.00	99.00
10	9	7	15	15.0	1	355.0	1.50	30.10	99.00	99.00
10	9	7	16	15.0	1	0.0	0.00	30.10	99.00	99.00
10	9	7	17	15.0	1	6.0	2.10	29.90	99.00	99.00
10	9	7	18	15.0	1	311.0	2.60	29.40	99.00	99.00
10	9	7	19	15.0	1	268.0	5.10	25.40	99.00	99.00
10	9	7	20	15.0	1	259.0	5.10	22.00	99.00	99.00
10	9	7	21	15.0	1	256.0	5.10	20.40	99.00	99.00
10	9	7	22	15.0	1	275.0	4.60	19.10	99.00	99.00
10	9	7	23	15.0	1	278.0	3.10	18.60	99.00	99.00
10	9	7	24	15.0	1	307.0	1.50	18.40	99.00	99.00
10	9	8	1	15.0	1	319.0	1.50	18.10	99.00	99.00
10	9	8	2	15.0	1	299.0	2.10	17.60	99.00	99.00
10	9	8	3	15.0	1	286.0	3.10	16.80	99.00	99.00
10	9	8	4	15.0	1	287.0	2.60	15.90	99.00	99.00
10	9	8	5	15.0	1	290.0	2.60	15.30	99.00	99.00
10	9	8	6	15.0	1	289.0	2.60	15.00	99.00	99.00
10	9	8	7	15.0	1	286.0	2.60	15.40	99.00	99.00
10	9	8	8	15.0	1	290.0	2.60	16.10	99.00	99.00
10	9	8	9	15.0	1	297.0	1.50	16.40	99.00	99.00
10	9	8	10	15.0	1	0.0	0.00	17.10	99.00	99.00
10	9	8	11	15.0	1	0.0	0.00	18.90	99.00	99.00
10	9	8	12	15.0	1	0.0	0.00	20.30	99.00	99.00
10	9	8	13	15.0	1	0.0	0.00	21.50	99.00	99.00
10	9	8	14	15.0	1	0.0	0.00	22.60	99.00	99.00
10	9	8	15	15.0	1	2.0	1.00	23.40	99.00	99.00
10	9	8	16	15.0	1	329.0	2.60	23.60	99.00	99.00
10	9	8	17	15.0	1	302.0	2.60	23.10	99.00	99.00
10	9	8	18	15.0	1	283.0	4.10	21.30	99.00	99.00
10	9	8	19	15.0	1	287.0	4.60	19.30	99.00	99.00
10	9	8	20	15.0	1	300.0	3.60	17.90	99.00	99.00
10	9	8	21	15.0	1	299.0	3.60	17.00	99.00	99.00
10	9	8	22	15.0	1	295.0	3.10	16.10	99.00	99.00
10	9	8	23	15.0	1	292.0	3.10	15.10	99.00	99.00
10	9	8	24	15.0	1	285.0	3.10	14.60	99.00	99.00
10	9	9	1	15.0	1	289.0	3.10	14.60	99.00	99.00
10	9	9	2	15.0	1	289.0	3.10	14.60	99.00	99.00
10	9	9	3	15.0	1	288.0	3.10	14.60	99.00	99.00
10	9	9	4	15.0	1	287.0	3.10	14.40	99.00	99.00
10	9	9	5	15.0	1	304.0	3.10	14.10	99.00	99.00
10	9	9	6	15.0	1	298.0	2.60	14.00	99.00	99.00
10	9	9	7	15.0	1	295.0	2.10	14.00	99.00	99.00
10	9	9	8	15.0	1	302.0	1.50	14.40	99.00	99.00
10	9	9	9	15.0	1	338.0	1.50	14.60	99.00	99.00
10	9	9	10	15.0	1	324.0	1.00	15.60	99.00	99.00
10	9	9	11	15.0	1	304.0	1.00	17.90	99.00	99.00
10	9	9	12	15.0	1	297.0	1.00	19.50	99.00	99.00

10	9	9	13	15.0	1	335.0	0.50	20.90	99.00	99.00
10	9	9	14	15.0	1	15.0	0.50	21.90	99.00	99.00
10	9	9	15	15.0	1	14.0	1.00	22.50	99.00	99.00
10	9	9	16	15.0	1	25.0	1.50	22.60	99.00	99.00
10	9	9	17	15.0	1	21.0	2.10	22.50	99.00	99.00
10	9	9	18	15.0	1	35.0	1.50	22.10	99.00	99.00
10	9	9	19	15.0	1	19.0	0.50	21.10	99.00	99.00
10	9	9	20	15.0	1	169.0	0.50	19.60	99.00	99.00
10	9	9	21	15.0	1	159.0	1.50	18.30	99.00	99.00
10	9	9	22	15.0	1	149.0	2.60	17.10	99.00	99.00
10	9	9	23	15.0	1	163.0	2.60	16.40	99.00	99.00
10	9	9	24	15.0	1	140.0	2.10	15.80	99.00	99.00
10	9	10	1	15.0	1	145.0	2.10	15.30	99.00	99.00
10	9	10	2	15.0	1	139.0	1.50	14.80	99.00	99.00
10	9	10	3	15.0	1	0.0	0.00	14.30	99.00	99.00
10	9	10	4	15.0	1	320.0	1.00	14.00	99.00	99.00
10	9	10	5	15.0	1	300.0	1.00	13.60	99.00	99.00
10	9	10	6	15.0	1	285.0	1.50	13.30	99.00	99.00
10	9	10	7	15.0	1	286.0	2.10	13.60	99.00	99.00
10	9	10	8	15.0	1	325.0	2.10	15.50	99.00	99.00
10	9	10	9	15.0	1	303.0	1.00	17.40	99.00	99.00
10	9	10	10	15.0	1	277.0	0.50	19.10	99.00	99.00
10	9	10	11	15.0	1	0.0	0.00	20.80	99.00	99.00
10	9	10	12	15.0	1	308.0	0.50	22.40	99.00	99.00
10	9	10	13	15.0	1	331.0	0.50	23.80	99.00	99.00
10	9	10	14	15.0	1	356.0	1.00	24.90	99.00	99.00
10	9	10	15	15.0	1	6.0	1.50	25.60	99.00	99.00
10	9	10	16	15.0	1	18.0	2.60	25.60	99.00	99.00
10	9	10	17	15.0	1	20.0	2.60	25.10	99.00	99.00
10	9	10	18	15.0	1	26.0	3.10	24.30	99.00	99.00
10	9	10	19	15.0	1	33.0	2.60	23.10	99.00	99.00
10	9	10	20	15.0	1	0.0	0.00	21.80	99.00	99.00
10	9	10	21	15.0	1	235.0	1.00	20.30	99.00	99.00
10	9	10	22	15.0	1	274.0	3.10	19.10	99.00	99.00
10	9	10	23	15.0	1	280.0	3.10	18.10	99.00	99.00
10	9	10	24	15.0	1	299.0	2.10	17.30	99.00	99.00
10	9	11	1	15.0	1	309.0	0.50	16.60	99.00	99.00
10	9	11	2	15.0	1	288.0	0.50	16.10	99.00	99.00
10	9	11	3	15.0	1	309.0	0.50	15.50	99.00	99.00
10	9	11	4	15.0	1	313.0	1.00	15.00	99.00	99.00
10	9	11	5	15.0	1	315.0	2.10	14.50	99.00	99.00
10	9	11	6	15.0	1	314.0	2.10	14.10	99.00	99.00
10	9	11	7	15.0	1	309.0	2.10	14.10	99.00	99.00
10	9	11	8	15.0	1	328.0	1.50	16.30	99.00	99.00
10	9	11	9	15.0	1	313.0	0.50	18.60	99.00	99.00
10	9	11	10	15.0	1	0.0	0.00	21.40	99.00	99.00
10	9	11	11	15.0	1	0.0	0.00	23.50	99.00	99.00
10	9	11	12	15.0	1	0.0	0.00	25.40	99.00	99.00
10	9	11	13	15.0	1	0.0	0.00	27.00	99.00	99.00
10	9	11	14	15.0	1	316.0	0.50	28.00	99.00	99.00
10	9	11	15	15.0	1	353.0	0.50	28.60	99.00	99.00
10	9	11	16	15.0	1	3.0	1.50	28.90	99.00	99.00
10	9	11	17	15.0	1	22.0	2.60	28.30	99.00	99.00
10	9	11	18	15.0	1	0.0	0.00	27.40	99.00	99.00
10	9	11	19	15.0	1	313.0	4.60	25.00	99.00	99.00
10	9	11	20	15.0	1	286.0	4.10	20.60	99.00	99.00
10	9	11	21	15.0	1	282.0	4.10	18.60	99.00	99.00
10	9	11	22	15.0	1	278.0	4.10	17.50	99.00	99.00
10	9	11	23	15.0	1	291.0	3.10	16.60	99.00	99.00
10	9	11	24	15.0	1	345.0	2.10	16.10	99.00	99.00
10	9	12	1	15.0	1	20.0	3.10	15.50	99.00	99.00
10	9	12	2	15.0	1	15.0	3.10	14.80	99.00	99.00
10	9	12	3	15.0	1	13.0	2.10	14.40	99.00	99.00
10	9	12	4	15.0	1	356.0	1.50	14.10	99.00	99.00
10	9	12	5	15.0	1	0.0	0.00	13.90	99.00	99.00
10	9	12	6	15.0	1	16.0	0.50	13.60	99.00	99.00
10	9	12	7	15.0	1	357.0	0.50	14.00	99.00	99.00
10	9	12	8	15.0	1	0.0	0.00	16.10	99.00	99.00
10	9	12	9	15.0	1	0.0	0.00	18.50	99.00	99.00
10	9	12	10	15.0	1	0.0	0.00	20.50	99.00	99.00
10	9	12	11	15.0	1	0.0	0.00	22.40	99.00	99.00
10	9	12	12	15.0	1	326.0	0.50	24.40	99.00	99.00
10	9	12	13	15.0	1	333.0	0.50	26.00	99.00	99.00
10	9	12	14	15.0	1	338.0	1.50	27.10	99.00	99.00
10	9	12	15	15.0	1	353.0	2.10	27.60	99.00	99.00
10	9	12	16	15.0	1	349.0	2.60	28.80	99.00	99.00
10	9	12	17	15.0	1	354.0	2.10	28.30	99.00	99.00

10	9	12	18	15.0	1	324.0	3.60	27.50	99.00	99.00
10	9	12	19	15.0	1	293.0	4.60	23.90	99.00	99.00
10	9	12	20	15.0	1	278.0	4.60	20.40	99.00	99.00
10	9	12	21	15.0	1	279.0	4.60	18.80	99.00	99.00
10	9	12	22	15.0	1	290.0	4.10	17.50	99.00	99.00
10	9	12	23	15.0	1	289.0	3.10	16.50	99.00	99.00
10	9	12	24	15.0	1	327.0	2.60	15.90	99.00	99.00
10	9	13	1	15.0	1	360.0	3.10	15.30	99.00	99.00
10	9	13	2	15.0	1	0.0	0.00	14.60	99.00	99.00
10	9	13	3	15.0	1	346.0	2.60	14.10	99.00	99.00
10	9	13	4	15.0	1	347.0	2.10	13.80	99.00	99.00
10	9	13	5	15.0	1	340.0	1.50	13.60	99.00	99.00
10	9	13	6	15.0	1	347.0	1.00	13.40	99.00	99.00
10	9	13	7	15.0	1	335.0	0.50	13.80	99.00	99.00
10	9	13	8	15.0	1	301.0	0.50	15.80	99.00	99.00
10	9	13	9	15.0	1	0.0	0.00	17.90	99.00	99.00
10	9	13	10	15.0	1	0.0	0.00	19.80	99.00	99.00
10	9	13	11	15.0	1	0.0	0.00	21.60	99.00	99.00
10	9	13	12	15.0	1	0.0	0.00	23.60	99.00	99.00
10	9	13	13	15.0	1	0.0	0.00	25.10	99.00	99.00
10	9	13	14	15.0	1	0.0	0.00	26.30	99.00	99.00
10	9	13	15	15.0	1	340.0	1.00	27.00	99.00	99.00
10	9	13	16	15.0	1	1.0	1.50	27.30	99.00	99.00
10	9	13	17	15.0	1	9.0	2.10	26.80	99.00	99.00
10	9	13	18	15.0	1	23.0	3.10	25.90	99.00	99.00
10	9	13	19	15.0	1	0.0	0.00	24.60	99.00	99.00
10	9	13	20	15.0	1	284.0	4.60	22.10	99.00	99.00
10	9	13	21	15.0	1	266.0	5.10	18.50	99.00	99.00
10	9	13	22	15.0	1	268.0	4.10	17.10	99.00	99.00
10	9	13	23	15.0	1	294.0	3.60	16.30	99.00	99.00
10	9	13	24	15.0	1	307.0	2.60	15.60	99.00	99.00
10	9	14	1	15.0	1	326.0	2.10	15.10	99.00	99.00
10	9	14	2	15.0	1	330.0	1.50	14.60	99.00	99.00
10	9	14	3	15.0	1	320.0	1.00	14.40	99.00	99.00
10	9	14	4	15.0	1	327.0	0.50	14.10	99.00	99.00
10	9	14	5	15.0	1	10.0	0.50	13.60	99.00	99.00
10	9	14	6	15.0	1	51.0	0.50	13.30	99.00	99.00
10	9	14	7	15.0	1	0.0	0.00	13.30	99.00	99.00
10	9	14	8	15.0	1	0.0	0.00	15.50	99.00	99.00
10	9	14	9	15.0	1	0.0	0.00	17.60	99.00	99.00
10	9	14	10	15.0	1	0.0	0.00	19.50	99.00	99.00
10	9	14	11	15.0	1	0.0	0.00	21.30	99.00	99.00
10	9	14	12	15.0	1	0.0	0.00	23.10	99.00	99.00
10	9	14	13	15.0	1	332.0	0.50	24.50	99.00	99.00
10	9	14	14	15.0	1	347.0	1.00	25.50	99.00	99.00
10	9	14	15	15.0	1	1.0	1.50	26.10	99.00	99.00
10	9	14	16	15.0	1	9.0	2.10	26.40	99.00	99.00
10	9	14	17	15.0	1	21.0	2.10	26.10	99.00	99.00
10	9	14	18	15.0	1	19.0	2.10	25.40	99.00	99.00
10	9	14	19	15.0	1	26.0	2.10	24.00	99.00	99.00
10	9	14	20	15.0	1	55.0	0.50	22.50	99.00	99.00
10	9	14	21	15.0	1	237.0	0.50	21.00	99.00	99.00
10	9	14	22	15.0	1	270.0	3.10	19.60	99.00	99.00
10	9	14	23	15.0	1	282.0	3.10	18.40	99.00	99.00
10	9	14	24	15.0	1	280.0	2.60	17.60	99.00	99.00
10	9	15	1	15.0	1	274.0	2.10	17.10	99.00	99.00
10	9	15	2	15.0	1	262.0	2.10	16.60	99.00	99.00
10	9	15	3	15.0	1	271.0	1.50	16.10	99.00	99.00
10	9	15	4	15.0	1	296.0	1.50	15.60	99.00	99.00
10	9	15	5	15.0	1	307.0	2.10	15.30	99.00	99.00
10	9	15	6	15.0	1	311.0	1.50	14.90	99.00	99.00
10	9	15	7	15.0	1	276.0	1.00	14.80	99.00	99.00
10	9	15	8	15.0	1	331.0	1.50	16.90	99.00	99.00
10	9	15	9	15.0	1	0.0	0.00	18.60	99.00	99.00
10	9	15	10	15.0	1	0.0	0.00	20.40	99.00	99.00
10	9	15	11	15.0	1	0.0	0.00	22.10	99.00	99.00
10	9	15	12	15.0	1	0.0	0.00	23.80	99.00	99.00
10	9	15	13	15.0	1	0.0	0.00	25.10	99.00	99.00
10	9	15	14	15.0	1	332.0	0.50	26.00	99.00	99.00
10	9	15	15	15.0	1	348.0	1.50	26.50	99.00	99.00
10	9	15	16	15.0	1	360.0	2.10	26.60	99.00	99.00
10	9	15	17	15.0	1	12.0	2.10	26.40	99.00	99.00
10	9	15	18	15.0	1	12.0	2.60	25.60	99.00	99.00
10	9	15	19	15.0	1	21.0	2.60	24.40	99.00	99.00
10	9	15	20	15.0	1	19.0	2.10	23.10	99.00	99.00
10	9	15	21	15.0	1	358.0	0.50	22.00	99.00	99.00
10	9	15	22	15.0	1	280.0	1.00	20.60	99.00	99.00

10	9	15	23	15.0	1	305.0	1.00	19.60	99.00	99.00
10	9	15	24	15.0	1	330.0	1.50	18.90	99.00	99.00
10	9	16	1	15.0	1	352.0	3.60	18.10	99.00	99.00
10	9	16	2	15.0	1	8.0	3.10	17.50	99.00	99.00
10	9	16	3	15.0	1	8.0	2.60	16.80	99.00	99.00
10	9	16	4	15.0	1	6.0	1.50	16.10	99.00	99.00
10	9	16	5	15.0	1	352.0	0.50	15.50	99.00	99.00
10	9	16	6	15.0	1	0.0	0.00	15.10	99.00	99.00
10	9	16	7	15.0	1	0.0	0.00	14.90	99.00	99.00
10	9	16	8	15.0	1	10.0	0.50	16.40	99.00	99.00
10	9	16	9	15.0	1	0.0	0.00	18.40	99.00	99.00
10	9	16	10	15.0	1	0.0	0.00	20.10	99.00	99.00
10	9	16	11	15.0	1	0.0	0.00	22.00	99.00	99.00
10	9	16	12	15.0	1	0.0	0.00	23.50	99.00	99.00
10	9	16	13	15.0	1	333.0	0.50	24.90	99.00	99.00
10	9	16	14	15.0	1	355.0	1.00	26.00	99.00	99.00
10	9	16	15	15.0	1	1.0	1.50	26.60	99.00	99.00
10	9	16	16	15.0	1	12.0	2.10	26.90	99.00	99.00
10	9	16	17	15.0	1	29.0	2.10	26.60	99.00	99.00
10	9	16	18	15.0	1	54.0	2.10	25.90	99.00	99.00
10	9	16	19	15.0	1	64.0	1.50	24.50	99.00	99.00
10	9	16	20	15.0	1	80.0	0.50	23.00	99.00	99.00
10	9	16	21	15.0	1	0.0	0.00	21.60	99.00	99.00
10	9	16	22	15.0	1	0.0	0.00	20.40	99.00	99.00
10	9	16	23	15.0	1	277.0	0.50	19.40	99.00	99.00
10	9	16	24	15.0	1	304.0	0.50	18.60	99.00	99.00
10	9	17	1	15.0	1	319.0	0.50	18.00	99.00	99.00
10	9	17	2	15.0	1	343.0	1.50	17.60	99.00	99.00
10	9	17	3	15.0	1	348.0	2.10	17.30	99.00	99.00
10	9	17	4	15.0	1	352.0	1.50	16.80	99.00	99.00
10	9	17	5	15.0	1	330.0	1.00	16.10	99.00	99.00
10	9	17	6	15.0	1	312.0	1.00	15.60	99.00	99.00
10	9	17	7	15.0	1	325.0	1.00	15.60	99.00	99.00
10	9	17	8	15.0	1	350.0	1.50	16.00	99.00	99.00
10	9	17	9	15.0	1	2.0	0.50	16.10	99.00	99.00
10	9	17	10	15.0	1	0.0	0.00	16.90	99.00	99.00
10	9	17	11	15.0	1	0.0	0.00	19.60	99.00	99.00
10	9	17	12	15.0	1	0.0	0.00	22.50	99.00	99.00
10	9	17	13	15.0	1	0.0	0.00	24.40	99.00	99.00
10	9	17	14	15.0	1	354.0	0.50	25.80	99.00	99.00
10	9	17	15	15.0	1	360.0	1.00	26.60	99.00	99.00
10	9	17	16	15.0	1	0.0	0.00	27.60	99.00	99.00
10	9	17	17	15.0	1	25.0	2.10	27.40	99.00	99.00
10	9	17	18	15.0	1	25.0	3.10	26.60	99.00	99.00
10	9	17	19	15.0	1	26.0	3.10	25.30	99.00	99.00
10	9	17	20	15.0	1	16.0	1.00	24.10	99.00	99.00
10	9	17	21	15.0	1	258.0	1.00	23.00	99.00	99.00
10	9	17	22	15.0	1	277.0	3.10	21.90	99.00	99.00
10	9	17	23	15.0	1	307.0	4.10	20.80	99.00	99.00
10	9	17	24	15.0	1	338.0	4.10	19.50	99.00	99.00
10	9	18	1	15.0	1	349.0	3.10	18.60	99.00	99.00
10	9	18	2	15.0	1	350.0	2.60	18.10	99.00	99.00
10	9	18	3	15.0	1	349.0	2.10	17.50	99.00	99.00
10	9	18	4	15.0	1	0.0	0.00	17.00	99.00	99.00
10	9	18	5	15.0	1	7.0	2.10	16.90	99.00	99.00
10	9	18	6	15.0	1	21.0	1.50	17.10	99.00	99.00
10	9	18	7	15.0	1	19.0	1.00	17.40	99.00	99.00
10	9	18	8	15.0	1	17.0	0.50	17.60	99.00	99.00
10	9	18	9	15.0	1	15.0	1.50	17.90	99.00	99.00
10	9	18	10	15.0	1	350.0	1.50	18.10	99.00	99.00
10	9	18	11	15.0	1	332.0	0.50	19.10	99.00	99.00
10	9	18	12	15.0	1	0.0	0.00	21.60	99.00	99.00
10	9	18	13	15.0	1	319.0	0.50	23.40	99.00	99.00
10	9	18	14	15.0	1	346.0	0.50	24.60	99.00	99.00
10	9	18	15	15.0	1	10.0	1.00	25.50	99.00	99.00
10	9	18	16	15.0	1	8.0	1.50	25.80	99.00	99.00
10	9	18	17	15.0	1	38.0	2.10	25.80	99.00	99.00
10	9	18	18	15.0	1	54.0	3.10	25.00	99.00	99.00
10	9	18	19	15.0	1	56.0	2.60	23.80	99.00	99.00
10	9	18	20	15.0	1	349.0	0.50	22.80	99.00	99.00
10	9	18	21	15.0	1	266.0	4.10	21.10	99.00	99.00
10	9	18	22	15.0	1	277.0	4.10	18.80	99.00	99.00
10	9	18	23	15.0	1	278.0	3.60	17.60	99.00	99.00
10	9	18	24	15.0	1	299.0	2.60	16.90	99.00	99.00
10	9	19	1	15.0	1	322.0	2.60	16.60	99.00	99.00
10	9	19	2	15.0	1	311.0	2.60	16.30	99.00	99.00
10	9	19	3	15.0	1	310.0	2.60	16.10	99.00	99.00

10	9	19	4	15.0	1	314.0	2.10	15.80	99.00	99.00
10	9	19	5	15.0	1	325.0	2.10	15.50	99.00	99.00
10	9	19	6	15.0	1	322.0	2.10	15.10	99.00	99.00
10	9	19	7	15.0	1	307.0	1.50	15.10	99.00	99.00
10	9	19	8	15.0	1	322.0	1.50	15.80	99.00	99.00
10	9	19	9	15.0	1	328.0	1.00	16.30	99.00	99.00
10	9	19	10	15.0	1	0.0	0.00	17.10	99.00	99.00
10	9	19	11	15.0	1	78.0	0.50	18.90	99.00	99.00
10	9	19	12	15.0	1	0.0	0.00	21.80	99.00	99.00
10	9	19	13	15.0	1	0.0	0.00	23.60	99.00	99.00
10	9	19	14	15.0	1	0.0	0.00	25.00	99.00	99.00
10	9	19	15	15.0	1	325.0	0.50	25.80	99.00	99.00
10	9	19	16	15.0	1	354.0	1.00	26.10	99.00	99.00
10	9	19	17	15.0	1	9.0	1.50	26.10	99.00	99.00
10	9	19	18	15.0	1	16.0	3.10	25.30	99.00	99.00
10	9	19	19	15.0	1	25.0	3.60	23.90	99.00	99.00
10	9	19	20	15.0	1	7.0	2.60	22.80	99.00	99.00
10	9	19	21	15.0	1	330.0	2.10	21.80	99.00	99.00
10	9	19	22	15.0	1	335.0	4.10	20.10	99.00	99.00
10	9	19	23	15.0	1	341.0	3.60	18.40	99.00	99.00
10	9	19	24	15.0	1	333.0	3.10	17.60	99.00	99.00
10	9	20	1	15.0	1	330.0	2.60	17.10	99.00	99.00
10	9	20	2	15.0	1	307.0	2.10	16.90	99.00	99.00
10	9	20	3	15.0	1	290.0	1.50	16.50	99.00	99.00
10	9	20	4	15.0	1	280.0	1.00	16.10	99.00	99.00
10	9	20	5	15.0	1	279.0	1.50	15.80	99.00	99.00
10	9	20	6	15.0	1	281.0	2.60	15.50	99.00	99.00
10	9	20	7	15.0	1	279.0	2.60	15.60	99.00	99.00
10	9	20	8	15.0	1	277.0	2.60	16.10	99.00	99.00
10	9	20	9	15.0	1	295.0	2.60	16.90	99.00	99.00
10	9	20	10	15.0	1	299.0	2.60	17.60	99.00	99.00
10	9	20	11	15.0	1	286.0	1.50	18.60	99.00	99.00
10	9	20	12	15.0	1	294.0	1.50	19.10	99.00	99.00
10	9	20	13	15.0	1	310.0	0.50	21.10	99.00	99.00
10	9	20	14	15.0	1	309.0	0.50	22.80	99.00	99.00
10	9	20	15	15.0	1	330.0	1.00	23.60	99.00	99.00
10	9	20	16	15.0	1	353.0	1.50	24.00	99.00	99.00
10	9	20	17	15.0	1	22.0	1.00	24.10	99.00	99.00
10	9	20	18	15.0	1	55.0	1.00	23.60	99.00	99.00
10	9	20	19	15.0	1	84.0	0.50	22.50	99.00	99.00
10	9	20	20	15.0	1	121.0	0.50	21.10	99.00	99.00
10	9	20	21	15.0	1	157.0	1.00	19.80	99.00	99.00
10	9	20	22	15.0	1	167.0	1.50	18.60	99.00	99.00
10	9	20	23	15.0	1	157.0	1.00	18.00	99.00	99.00
10	9	20	24	15.0	1	130.0	1.00	17.40	99.00	99.00
10	9	21	1	15.0	1	126.0	1.00	16.60	99.00	99.00
10	9	21	2	15.0	1	129.0	0.50	16.10	99.00	99.00
10	9	21	3	15.0	1	317.0	0.50	15.50	99.00	99.00
10	9	21	4	15.0	1	318.0	1.50	15.10	99.00	99.00
10	9	21	5	15.0	1	329.0	2.10	14.50	99.00	99.00
10	9	21	6	15.0	1	352.0	2.60	13.50	99.00	99.00
10	9	21	7	15.0	1	7.0	2.60	13.10	99.00	99.00
10	9	21	8	15.0	1	0.0	0.00	14.40	99.00	99.00
10	9	21	9	15.0	1	68.0	0.50	16.10	99.00	99.00
10	9	21	10	15.0	1	0.0	0.00	18.60	99.00	99.00
10	9	21	11	15.0	1	0.0	0.00	20.60	99.00	99.00
10	9	21	12	15.0	1	0.0	0.00	22.10	99.00	99.00
10	9	21	13	15.0	1	319.0	0.50	23.50	99.00	99.00
10	9	21	14	15.0	1	327.0	1.00	24.30	99.00	99.00
10	9	21	15	15.0	1	353.0	1.50	24.90	99.00	99.00
10	9	21	16	15.0	1	0.0	0.00	24.90	99.00	99.00
10	9	21	17	15.0	1	8.0	2.60	24.40	99.00	99.00
10	9	21	18	15.0	1	22.0	3.60	23.10	99.00	99.00
10	9	21	19	15.0	1	0.0	0.00	22.00	99.00	99.00
10	9	21	20	15.0	1	292.0	3.10	21.10	99.00	99.00
10	9	21	21	15.0	1	275.0	5.10	19.50	99.00	99.00
10	9	21	22	15.0	1	295.0	5.10	17.80	99.00	99.00
10	9	21	23	15.0	1	293.0	4.10	16.60	99.00	99.00
10	9	21	24	15.0	1	289.0	3.10	15.50	99.00	99.00
10	9	22	1	15.0	1	300.0	2.60	14.90	99.00	99.00
10	9	22	2	15.0	1	302.0	2.60	14.50	99.00	99.00
10	9	22	3	15.0	1	294.0	2.10	14.60	99.00	99.00
10	9	22	4	15.0	1	285.0	2.10	14.80	99.00	99.00
10	9	22	5	15.0	1	281.0	2.10	14.80	99.00	99.00
10	9	22	6	15.0	1	305.0	2.10	14.80	99.00	99.00
10	9	22	7	15.0	1	306.0	2.10	14.60	99.00	99.00
10	9	22	8	15.0	1	331.0	2.60	14.60	99.00	99.00

10	9	22	9	15.0	1	344.0	1.50	15.00	99.00	99.00
10	9	22	10	15.0	1	302.0	0.50	15.60	99.00	99.00
10	9	22	11	15.0	1	0.0	0.00	17.10	99.00	99.00
10	9	22	12	15.0	1	0.0	0.00	18.60	99.00	99.00
10	9	22	13	15.0	1	0.0	0.00	20.00	99.00	99.00
10	9	22	14	15.0	1	0.0	0.00	20.80	99.00	99.00
10	9	22	15	15.0	1	12.0	2.10	21.30	99.00	99.00
10	9	22	16	15.0	1	10.0	3.10	22.10	99.00	99.00
10	9	22	17	15.0	1	6.0	2.10	22.00	99.00	99.00
10	9	22	18	15.0	1	21.0	2.60	21.40	99.00	99.00
10	9	22	19	15.0	1	41.0	3.10	20.00	99.00	99.00
10	9	22	20	15.0	1	60.0	2.10	18.60	99.00	99.00
10	9	22	21	15.0	1	78.0	1.00	17.90	99.00	99.00
10	9	22	22	15.0	1	150.0	0.50	17.30	99.00	99.00
10	9	22	23	15.0	1	237.0	0.50	16.60	99.00	99.00
10	9	22	24	15.0	1	0.0	0.00	16.00	99.00	99.00
10	9	23	1	15.0	1	122.0	0.50	15.40	99.00	99.00
10	9	23	2	15.0	1	115.0	0.50	15.00	99.00	99.00
10	9	23	3	15.0	1	98.0	0.50	14.60	99.00	99.00
10	9	23	4	15.0	1	98.0	0.50	14.10	99.00	99.00
10	9	23	5	15.0	1	114.0	0.50	13.80	99.00	99.00
10	9	23	6	15.0	1	136.0	0.50	13.50	99.00	99.00
10	9	23	7	15.0	1	193.0	0.50	13.10	99.00	99.00
10	9	23	8	15.0	1	0.0	0.00	15.10	99.00	99.00
10	9	23	9	15.0	1	0.0	0.00	17.40	99.00	99.00
10	9	23	10	15.0	1	0.0	0.00	19.10	99.00	99.00
10	9	23	11	15.0	1	0.0	0.00	21.10	99.00	99.00
10	9	23	12	15.0	1	336.0	0.50	22.60	99.00	99.00
10	9	23	13	15.0	1	346.0	1.00	23.90	99.00	99.00
10	9	23	14	15.0	1	0.0	0.00	24.80	99.00	99.00
10	9	23	15	15.0	1	6.0	2.10	25.30	99.00	99.00
10	9	23	16	15.0	1	10.0	2.60	25.50	99.00	99.00
10	9	23	17	15.0	1	15.0	2.10	25.30	99.00	99.00
10	9	23	18	15.0	1	21.0	2.10	24.50	99.00	99.00
10	9	23	19	15.0	1	34.0	0.50	23.10	99.00	99.00
10	9	23	20	15.0	1	0.0	0.00	21.80	99.00	99.00
10	9	23	21	15.0	1	0.0	0.00	20.60	99.00	99.00
10	9	23	22	15.0	1	0.0	0.00	19.50	99.00	99.00
10	9	23	23	15.0	1	0.0	0.00	18.60	99.00	99.00
10	9	23	24	15.0	1	0.0	0.00	17.80	99.00	99.00
10	9	24	1	15.0	1	0.0	0.00	17.10	99.00	99.00
10	9	24	2	15.0	1	0.0	0.00	16.60	99.00	99.00
10	9	24	3	15.0	1	0.0	0.00	16.10	99.00	99.00
10	9	24	4	15.0	1	341.0	0.50	15.80	99.00	99.00
10	9	24	5	15.0	1	338.0	1.00	15.50	99.00	99.00
10	9	24	6	15.0	1	331.0	0.50	15.10	99.00	99.00
10	9	24	7	15.0	1	307.0	0.50	15.00	99.00	99.00
10	9	24	8	15.0	1	330.0	1.00	16.80	99.00	99.00
10	9	24	9	15.0	1	0.0	0.00	19.00	99.00	99.00
10	9	24	10	15.0	1	0.0	0.00	21.60	99.00	99.00
10	9	24	11	15.0	1	0.0	0.00	23.90	99.00	99.00
10	9	24	12	15.0	1	0.0	0.00	25.60	99.00	99.00
10	9	24	13	15.0	1	0.0	0.00	27.30	99.00	99.00
10	9	24	14	15.0	1	7.0	0.50	28.50	99.00	99.00
10	9	24	15	15.0	1	14.0	1.50	29.10	99.00	99.00
10	9	24	16	15.0	1	16.0	2.60	29.10	99.00	99.00
10	9	24	17	15.0	1	18.0	2.60	28.50	99.00	99.00
10	9	24	18	15.0	1	21.0	3.10	27.40	99.00	99.00
10	9	24	19	15.0	1	6.0	1.50	25.90	99.00	99.00
10	9	24	20	15.0	1	296.0	0.50	24.50	99.00	99.00
10	9	24	21	15.0	1	278.0	1.00	23.10	99.00	99.00
10	9	24	22	15.0	1	301.0	1.00	22.00	99.00	99.00
10	9	24	23	15.0	1	346.0	1.00	21.00	99.00	99.00
10	9	24	24	15.0	1	6.0	0.50	20.10	99.00	99.00
10	9	25	1	15.0	1	337.0	0.50	19.60	99.00	99.00
10	9	25	2	15.0	1	300.0	0.50	19.10	99.00	99.00
10	9	25	3	15.0	1	287.0	1.50	18.80	99.00	99.00
10	9	25	4	15.0	1	294.0	2.60	18.50	99.00	99.00
10	9	25	5	15.0	1	302.0	2.60	18.10	99.00	99.00
10	9	25	6	15.0	1	297.0	2.10	17.80	99.00	99.00
10	9	25	7	15.0	1	286.0	1.50	17.60	99.00	99.00
10	9	25	8	15.0	1	319.0	2.10	19.40	99.00	99.00
10	9	25	9	15.0	1	299.0	1.50	21.30	99.00	99.00
10	9	25	10	15.0	1	294.0	0.50	23.60	99.00	99.00
10	9	25	11	15.0	1	304.0	0.50	26.10	99.00	99.00
10	9	25	12	15.0	1	316.0	0.50	27.90	99.00	99.00
10	9	25	13	15.0	1	348.0	1.00	29.30	99.00	99.00

10	9	25	14	15.0 1	15.0	1.50	30.10	99.00	99.00
10	9	25	15	15.0 1	11.0	2.60	30.60	99.00	99.00
10	9	25	16	15.0 1	12.0	2.60	30.30	99.00	99.00
10	9	25	17	15.0 1	11.0	2.10	29.80	99.00	99.00
10	9	25	18	15.0 1	0.0	0.00	28.60	99.00	99.00
10	9	25	19	15.0 1	328.0	1.00	27.10	99.00	99.00
10	9	25	20	15.0 1	270.0	0.50	25.60	99.00	99.00
10	9	25	21	15.0 1	287.0	1.00	24.30	99.00	99.00
10	9	25	22	15.0 1	311.0	1.50	23.40	99.00	99.00
10	9	25	23	15.0 1	318.0	1.50	22.60	99.00	99.00
10	9	25	24	15.0 1	318.0	2.10	21.90	99.00	99.00
10	9	26	1	15.0 1	307.0	1.50	21.10	99.00	99.00
10	9	26	2	15.0 1	292.0	1.50	20.30	99.00	99.00
10	9	26	3	15.0 1	275.0	1.00	19.60	99.00	99.00
10	9	26	4	15.0 1	281.0	0.50	19.10	99.00	99.00
10	9	26	5	15.0 1	308.0	0.50	18.60	99.00	99.00
10	9	26	6	15.0 1	0.0	0.00	18.10	99.00	99.00
10	9	26	7	15.0 1	0.0	0.00	17.80	99.00	99.00
10	9	26	8	15.0 1	334.0	1.00	19.30	99.00	99.00
10	9	26	9	15.0 1	0.0	0.00	21.10	99.00	99.00
10	9	26	10	15.0 1	0.0	0.00	23.50	99.00	99.00
10	9	26	11	15.0 1	0.0	0.00	25.80	99.00	99.00
10	9	26	12	15.0 1	0.0	0.00	27.40	99.00	99.00
10	9	26	13	15.0 1	333.0	0.50	28.80	99.00	99.00
10	9	26	14	15.0 1	341.0	1.00	29.60	99.00	99.00
10	9	26	15	15.0 1	5.0	1.50	30.30	99.00	99.00
10	9	26	16	15.0 1	4.0	2.10	30.30	99.00	99.00
10	9	26	17	15.0 1	0.0	0.00	29.90	99.00	99.00
10	9	26	18	15.0 1	0.0	0.00	28.60	99.00	99.00
10	9	26	19	15.0 1	0.0	0.00	27.10	99.00	99.00
10	9	26	20	15.0 1	247.0	0.50	25.60	99.00	99.00
10	9	26	21	15.0 1	0.0	0.00	24.30	99.00	99.00
10	9	26	22	15.0 1	0.0	0.00	23.10	99.00	99.00
10	9	26	23	15.0 1	0.0	0.00	22.30	99.00	99.00
10	9	26	24	15.0 1	0.0	0.00	21.40	99.00	99.00
10	9	27	1	15.0 1	275.0	0.50	20.80	99.00	99.00
10	9	27	2	15.0 1	282.0	1.50	20.50	99.00	99.00
10	9	27	3	15.0 1	277.0	2.10	20.30	99.00	99.00
10	9	27	4	15.0 1	293.0	2.10	20.00	99.00	99.00
10	9	27	5	15.0 1	290.0	2.10	19.60	99.00	99.00
10	9	27	6	15.0 1	278.0	1.50	19.50	99.00	99.00
10	9	27	7	15.0 1	272.0	1.50	19.30	99.00	99.00
10	9	27	8	15.0 1	305.0	2.10	20.90	99.00	99.00
10	9	27	9	15.0 1	287.0	1.50	22.60	99.00	99.00
10	9	27	10	15.0 1	292.0	0.50	25.00	99.00	99.00
10	9	27	11	15.0 1	0.0	0.00	27.40	99.00	99.00
10	9	27	12	15.0 1	0.0	0.00	29.50	99.00	99.00
10	9	27	13	15.0 1	344.0	0.50	31.30	99.00	99.00
10	9	27	14	15.0 1	0.0	0.00	32.40	99.00	99.00
10	9	27	15	15.0 1	8.0	1.50	32.80	99.00	99.00
10	9	27	16	15.0 1	23.0	2.10	33.10	99.00	99.00
10	9	27	17	15.0 1	22.0	2.60	32.40	99.00	99.00
10	9	27	18	15.0 1	11.0	2.60	31.40	99.00	99.00
10	9	27	19	15.0 1	354.0	1.50	30.10	99.00	99.00
10	9	27	20	15.0 1	293.0	0.50	28.90	99.00	99.00
10	9	27	21	15.0 1	248.0	1.00	27.60	99.00	99.00
10	9	27	22	15.0 1	281.0	1.00	26.60	99.00	99.00
10	9	27	23	15.0 1	0.0	0.00	25.80	99.00	99.00
10	9	27	24	15.0 1	98.0	0.50	24.90	99.00	99.00
10	9	28	1	15.0 1	0.0	0.00	24.10	99.00	99.00
10	9	28	2	15.0 1	318.0	0.50	23.60	99.00	99.00
10	9	28	3	15.0 1	292.0	1.00	23.10	99.00	99.00
10	9	28	4	15.0 1	291.0	1.50	22.90	99.00	99.00
10	9	28	5	15.0 1	283.0	2.10	22.60	99.00	99.00
10	9	28	6	15.0 1	287.0	2.10	22.40	99.00	99.00
10	9	28	7	15.0 1	295.0	2.60	22.30	99.00	99.00
10	9	28	8	15.0 1	312.0	2.10	23.90	99.00	99.00
10	9	28	9	15.0 1	286.0	1.00	25.80	99.00	99.00
10	9	28	10	15.0 1	0.0	0.00	28.10	99.00	99.00
10	9	28	11	15.0 1	0.0	0.00	30.50	99.00	99.00
10	9	28	12	15.0 1	0.0	0.00	32.40	99.00	99.00
10	9	28	13	15.0 1	0.0	0.00	33.80	99.00	99.00
10	9	28	14	15.0 1	294.0	0.50	34.60	99.00	99.00
10	9	28	15	15.0 1	299.0	0.50	34.90	99.00	99.00
10	9	28	16	15.0 1	326.0	1.00	34.80	99.00	99.00
10	9	28	17	15.0 1	358.0	1.50	34.10	99.00	99.00
10	9	28	18	15.0 1	9.0	2.10	32.80	99.00	99.00

10	9	28	19	15.0	1	346.0	0.50	31.30	99.00	99.00
10	9	28	20	15.0	1	249.0	1.50	29.90	99.00	99.00
10	9	28	21	15.0	1	271.0	4.10	29.10	99.00	99.00
10	9	28	22	15.0	1	298.0	4.10	27.90	99.00	99.00
10	9	28	23	15.0	1	326.0	4.10	26.60	99.00	99.00
10	9	28	24	15.0	1	353.0	4.60	25.40	99.00	99.00
10	9	29	1	15.0	1	353.0	4.10	24.30	99.00	99.00
10	9	29	2	15.0	1	348.0	3.60	24.10	99.00	99.00
10	9	29	3	15.0	1	327.0	2.10	24.10	99.00	99.00
10	9	29	4	15.0	1	289.0	1.00	24.00	99.00	99.00
10	9	29	5	15.0	1	217.0	0.50	23.60	99.00	99.00
10	9	29	6	15.0	1	186.0	0.50	23.10	99.00	99.00
10	9	29	7	15.0	1	219.0	0.50	22.90	99.00	99.00
10	9	29	8	15.0	1	256.0	0.50	23.90	99.00	99.00
10	9	29	9	15.0	1	270.0	0.50	25.60	99.00	99.00
10	9	29	10	15.0	1	234.0	0.50	27.60	99.00	99.00
10	9	29	11	15.0	1	226.0	0.50	29.50	99.00	99.00
10	9	29	12	15.0	1	0.0	0.00	31.00	99.00	99.00
10	9	29	13	15.0	1	0.0	0.00	32.10	99.00	99.00
10	9	29	14	15.0	1	39.0	1.00	32.90	99.00	99.00
10	9	29	15	15.0	1	26.0	2.10	33.10	99.00	99.00
10	9	29	16	15.0	1	26.0	3.10	32.40	99.00	99.00
10	9	29	17	15.0	1	28.0	3.60	30.90	99.00	99.00
10	9	29	18	15.0	1	32.0	3.60	29.40	99.00	99.00
10	9	29	19	15.0	1	0.0	0.00	28.60	99.00	99.00
10	9	29	20	15.0	1	249.0	2.60	27.80	99.00	99.00
10	9	29	21	15.0	1	265.0	4.10	27.60	99.00	99.00
10	9	29	22	15.0	1	282.0	3.60	27.10	99.00	99.00
10	9	29	23	15.0	1	341.0	2.60	26.50	99.00	99.00
10	9	29	24	15.0	1	52.0	3.10	25.60	99.00	99.00
10	9	30	1	15.0	1	72.0	4.10	25.00	99.00	99.00
10	9	30	2	15.0	1	75.0	3.10	24.60	99.00	99.00
10	9	30	3	15.0	1	53.0	1.00	24.30	99.00	99.00
10	9	30	4	15.0	1	0.0	0.00	23.90	99.00	99.00
10	9	30	5	15.0	1	229.0	0.50	23.50	99.00	99.00
10	9	30	6	15.0	1	53.0	0.50	23.10	99.00	99.00
10	9	30	7	15.0	1	0.0	0.00	22.80	99.00	99.00
10	9	30	8	15.0	1	286.0	0.50	23.00	99.00	99.00
10	9	30	9	15.0	1	295.0	1.50	24.90	99.00	99.00
10	9	30	10	15.0	1	286.0	1.50	26.60	99.00	99.00
10	9	30	11	15.0	1	271.0	1.00	28.90	99.00	99.00
10	9	30	12	15.0	1	0.0	0.00	30.60	99.00	99.00
10	9	30	13	15.0	1	0.0	0.00	32.10	99.00	99.00
10	9	30	14	15.0	1	26.0	0.50	33.10	99.00	99.00
10	9	30	15	15.0	1	32.0	1.50	33.50	99.00	99.00
10	9	30	16	15.0	1	30.0	2.60	33.00	99.00	99.00
10	9	30	17	15.0	1	18.0	3.60	31.80	99.00	99.00
10	9	30	18	15.0	1	14.0	4.10	30.10	99.00	99.00
10	9	30	19	15.0	1	328.0	3.60	29.10	99.00	99.00
10	9	30	20	15.0	1	297.0	4.60	27.60	99.00	99.00
10	9	30	21	15.0	1	293.0	4.10	25.60	99.00	99.00
10	9	30	22	15.0	1	290.0	3.60	24.60	99.00	99.00
10	9	30	23	15.0	1	319.0	3.60	24.00	99.00	99.00
10	9	30	24	15.0	1	3.0	3.10	23.50	99.00	99.00
10	10	1	1	15.0	1	341.0	1.50	23.50	99.00	99.00
10	10	1	2	15.0	1	235.0	1.00	23.50	99.00	99.00
10	10	1	3	15.0	1	236.0	1.50	23.50	99.00	99.00
10	10	1	4	15.0	1	238.0	2.10	23.60	99.00	99.00
10	10	1	5	15.0	1	236.0	1.50	23.60	99.00	99.00
10	10	1	6	15.0	1	216.0	0.50	23.10	99.00	99.00
10	10	1	7	15.0	1	10.0	0.50	22.60	99.00	99.00
10	10	1	8	15.0	1	22.0	1.50	23.10	99.00	99.00
10	10	1	9	15.0	1	44.0	1.00	24.40	99.00	99.00
10	10	1	10	15.0	1	223.0	0.50	25.40	99.00	99.00
10	10	1	11	15.0	1	215.0	0.50	26.10	99.00	99.00
10	10	1	12	15.0	1	0.0	0.00	27.10	99.00	99.00
10	10	1	13	15.0	1	0.0	0.00	28.60	99.00	99.00
10	10	1	14	15.0	1	0.0	0.00	29.60	99.00	99.00
10	10	1	15	15.0	1	302.0	0.50	30.10	99.00	99.00
10	10	1	16	15.0	1	0.0	0.00	30.10	99.00	99.00
10	10	1	17	15.0	1	17.0	2.60	29.60	99.00	99.00
10	10	1	18	15.0	1	45.0	3.60	28.30	99.00	99.00
10	10	1	19	15.0	1	66.0	1.50	27.60	99.00	99.00
10	10	1	20	15.0	1	182.0	0.50	26.90	99.00	99.00
10	10	1	21	15.0	1	243.0	1.50	26.10	99.00	99.00
10	10	1	22	15.0	1	288.0	3.10	25.60	99.00	99.00
10	10	1	23	15.0	1	313.0	3.60	24.60	99.00	99.00

10	10	1	24	15.0	1	335.0	3.60	23.80	99.00	99.00
10	10	2	1	15.0	1	337.0	3.10	23.10	99.00	99.00
10	10	2	2	15.0	1	317.0	3.10	22.80	99.00	99.00
10	10	2	3	15.0	1	296.0	3.10	22.50	99.00	99.00
10	10	2	4	15.0	1	295.0	2.60	22.10	99.00	99.00
10	10	2	5	15.0	1	292.0	2.10	21.80	99.00	99.00
10	10	2	6	15.0	1	298.0	1.50	21.40	99.00	99.00
10	10	2	7	15.0	1	307.0	1.00	21.00	99.00	99.00
10	10	2	8	15.0	1	339.0	1.50	21.90	99.00	99.00
10	10	2	9	15.0	1	0.0	0.00	23.60	99.00	99.00
10	10	2	10	15.0	1	0.0	0.00	25.60	99.00	99.00
10	10	2	11	15.0	1	0.0	0.00	27.30	99.00	99.00
10	10	2	12	15.0	1	0.0	0.00	28.90	99.00	99.00
10	10	2	13	15.0	1	0.0	0.00	30.10	99.00	99.00
10	10	2	14	15.0	1	317.0	0.50	31.10	99.00	99.00
10	10	2	15	15.0	1	315.0	0.50	31.80	99.00	99.00
10	10	2	16	15.0	1	12.0	1.50	30.80	99.00	99.00
10	10	2	17	15.0	1	16.0	2.60	30.10	99.00	99.00
10	10	2	18	15.0	1	342.0	3.10	29.10	99.00	99.00
10	10	2	19	15.0	1	295.0	5.10	27.00	99.00	99.00
10	10	2	20	15.0	1	294.0	4.10	23.60	99.00	99.00
10	10	2	21	15.0	1	286.0	3.60	22.10	99.00	99.00
10	10	2	22	15.0	1	314.0	3.10	21.40	99.00	99.00
10	10	2	23	15.0	1	332.0	3.10	20.90	99.00	99.00
10	10	2	24	15.0	1	348.0	3.10	20.40	99.00	99.00
10	10	3	1	15.0	1	6.0	3.10	19.90	99.00	99.00
10	10	3	2	15.0	1	19.0	3.10	19.40	99.00	99.00
10	10	3	3	15.0	1	22.0	3.60	18.90	99.00	99.00
10	10	3	4	15.0	1	22.0	3.60	18.30	99.00	99.00
10	10	3	5	15.0	1	0.0	0.00	17.80	99.00	99.00
10	10	3	6	15.0	1	346.0	3.60	17.30	99.00	99.00
10	10	3	7	15.0	1	349.0	3.10	17.10	99.00	99.00
10	10	3	8	15.0	1	338.0	2.60	18.90	99.00	99.00
10	10	3	9	15.0	1	350.0	2.10	20.60	99.00	99.00
10	10	3	10	15.0	1	5.0	1.50	22.60	99.00	99.00
10	10	3	11	15.0	1	2.0	0.50	24.40	99.00	99.00
10	10	3	12	15.0	1	0.0	0.00	25.60	99.00	99.00
10	10	3	13	15.0	1	305.0	0.50	26.90	99.00	99.00
10	10	3	14	15.0	1	306.0	0.50	27.60	99.00	99.00
10	10	3	15	15.0	1	334.0	1.50	28.10	99.00	99.00
10	10	3	16	15.0	1	345.0	2.60	28.10	99.00	99.00
10	10	3	17	15.0	1	3.0	3.10	27.60	99.00	99.00
10	10	3	18	15.0	1	327.0	4.10	26.10	99.00	99.00
10	10	3	19	15.0	1	295.0	4.60	23.40	99.00	99.00
10	10	3	20	15.0	1	282.0	4.10	20.80	99.00	99.00
10	10	3	21	15.0	1	289.0	4.10	19.50	99.00	99.00
10	10	3	22	15.0	1	302.0	3.10	18.60	99.00	99.00
10	10	3	23	15.0	1	304.0	2.60	18.10	99.00	99.00
10	10	3	24	15.0	1	307.0	2.10	17.50	99.00	99.00
10	10	4	1	15.0	1	298.0	3.10	16.60	99.00	99.00
10	10	4	2	15.0	1	293.0	4.10	15.90	99.00	99.00
10	10	4	3	15.0	1	290.0	3.60	15.40	99.00	99.00
10	10	4	4	15.0	1	286.0	3.60	15.10	99.00	99.00
10	10	4	5	15.0	1	288.0	3.60	15.10	99.00	99.00
10	10	4	6	15.0	1	277.0	3.10	15.30	99.00	99.00
10	10	4	7	15.0	1	264.0	2.60	15.40	99.00	99.00
10	10	4	8	15.0	1	239.0	2.60	15.60	99.00	99.00
10	10	4	9	15.0	1	244.0	2.10	16.50	99.00	99.00
10	10	4	10	15.0	1	268.0	2.60	17.10	99.00	99.00
10	10	4	11	15.0	1	268.0	1.50	17.60	99.00	99.00
10	10	4	12	15.0	1	286.0	0.50	18.10	99.00	99.00
10	10	4	13	15.0	1	0.0	0.00	18.50	99.00	99.00
10	10	4	14	15.0	1	0.0	0.00	19.50	99.00	99.00
10	10	4	15	15.0	1	0.0	0.00	20.10	99.00	99.00
10	10	4	16	15.0	1	352.0	1.00	20.50	99.00	99.00
10	10	4	17	15.0	1	312.0	1.00	20.30	99.00	99.00
10	10	4	18	15.0	1	262.0	3.10	19.00	99.00	99.00
10	10	4	19	15.0	1	258.0	5.10	16.60	99.00	99.00
10	10	4	20	15.0	1	271.0	5.10	15.10	99.00	99.00
10	10	4	21	15.0	1	269.0	4.60	14.40	99.00	99.00
10	10	4	22	15.0	1	272.0	3.60	14.00	99.00	99.00
10	10	4	23	15.0	1	257.0	3.10	13.90	99.00	99.00
10	10	4	24	15.0	1	237.0	2.10	13.90	99.00	99.00
10	10	5	1	15.0	1	178.0	1.50	13.80	99.00	99.00
10	10	5	2	15.0	1	155.0	2.10	13.60	99.00	99.00
10	10	5	3	15.0	1	124.0	2.60	13.60	99.00	99.00
10	10	5	4	15.0	1	118.0	3.10	13.40	99.00	99.00

10	10	5	5	15.0	1	121.0	3.60	13.00	99.00	99.00
10	10	5	6	15.0	1	120.0	3.60	12.80	99.00	99.00
10	10	5	7	15.0	1	132.0	3.60	12.90	99.00	99.00
10	10	5	8	15.0	1	144.0	3.60	13.50	99.00	99.00
10	10	5	9	15.0	1	154.0	3.10	14.80	99.00	99.00
10	10	5	10	15.0	1	173.0	2.60	16.10	99.00	99.00
10	10	5	11	15.0	1	178.0	2.10	17.30	99.00	99.00
10	10	5	12	15.0	1	181.0	2.10	17.80	99.00	99.00
10	10	5	13	15.0	1	202.0	1.50	18.10	99.00	99.00
10	10	5	14	15.0	1	220.0	1.00	19.40	99.00	99.00
10	10	5	15	15.0	1	221.0	2.10	19.90	99.00	99.00
10	10	5	16	15.0	1	221.0	3.10	19.90	99.00	99.00
10	10	5	17	15.0	1	214.0	3.10	19.30	99.00	99.00
10	10	5	18	15.0	1	223.0	3.60	17.90	99.00	99.00
10	10	5	19	15.0	1	228.0	3.60	16.60	99.00	99.00
10	10	5	20	15.0	1	245.0	2.60	15.90	99.00	99.00
10	10	5	21	15.0	1	240.0	2.10	15.60	99.00	99.00
10	10	5	22	15.0	1	235.0	1.00	15.10	99.00	99.00
10	10	5	23	15.0	1	0.0	0.00	14.90	99.00	99.00
10	10	5	24	15.0	1	24.0	0.50	14.40	99.00	99.00
10	10	6	1	15.0	1	340.0	1.00	14.00	99.00	99.00
10	10	6	2	15.0	1	331.0	1.50	13.60	99.00	99.00
10	10	6	3	15.0	1	335.0	2.10	13.10	99.00	99.00
10	10	6	4	15.0	1	331.0	2.60	13.00	99.00	99.00
10	10	6	5	15.0	1	340.0	3.10	13.00	99.00	99.00
10	10	6	6	15.0	1	332.0	2.60	13.00	99.00	99.00
10	10	6	7	15.0	1	311.0	2.60	12.90	99.00	99.00
10	10	6	8	15.0	1	305.0	2.10	13.00	99.00	99.00
10	10	6	9	15.0	1	311.0	2.10	13.60	99.00	99.00
10	10	6	10	15.0	1	304.0	1.50	14.80	99.00	99.00
10	10	6	11	15.0	1	266.0	0.50	16.80	99.00	99.00
10	10	6	12	15.0	1	263.0	1.00	18.10	99.00	99.00
10	10	6	13	15.0	1	274.0	2.10	18.30	99.00	99.00
10	10	6	14	15.0	1	302.0	1.00	19.10	99.00	99.00
10	10	6	15	15.0	1	352.0	1.00	19.80	99.00	99.00
10	10	6	16	15.0	1	353.0	1.50	19.90	99.00	99.00
10	10	6	17	15.0	1	248.0	2.10	18.40	99.00	99.00
10	10	6	18	15.0	1	229.0	3.10	16.10	99.00	99.00
10	10	6	19	15.0	1	245.0	2.10	15.30	99.00	99.00
10	10	6	20	15.0	1	247.0	2.10	15.10	99.00	99.00
10	10	6	21	15.0	1	263.0	1.50	15.10	99.00	99.00
10	10	6	22	15.0	1	279.0	1.50	15.10	99.00	99.00
10	10	6	23	15.0	1	316.0	0.50	15.30	99.00	99.00
10	10	6	24	15.0	1	42.0	0.50	15.10	99.00	99.00
10	10	7	1	15.0	1	59.0	0.50	14.50	99.00	99.00
10	10	7	2	15.0	1	74.0	0.50	13.80	99.00	99.00
10	10	7	3	15.0	1	0.0	0.00	13.10	99.00	99.00
10	10	7	4	15.0	1	0.0	0.00	12.60	99.00	99.00
10	10	7	5	15.0	1	301.0	0.50	12.40	99.00	99.00
10	10	7	6	15.0	1	258.0	1.00	12.10	99.00	99.00
10	10	7	7	15.0	1	256.0	2.10	11.80	99.00	99.00
10	10	7	8	15.0	1	277.0	1.00	13.00	99.00	99.00
10	10	7	9	15.0	1	0.0	0.00	14.60	99.00	99.00
10	10	7	10	15.0	1	0.0	0.00	16.10	99.00	99.00
10	10	7	11	15.0	1	0.0	0.00	17.50	99.00	99.00
10	10	7	12	15.0	1	0.0	0.00	18.60	99.00	99.00
10	10	7	13	15.0	1	0.0	0.00	19.80	99.00	99.00
10	10	7	14	15.0	1	0.0	0.00	20.60	99.00	99.00
10	10	7	15	15.0	1	337.0	1.00	21.10	99.00	99.00
10	10	7	16	15.0	1	0.0	0.00	20.40	99.00	99.00
10	10	7	17	15.0	1	22.0	2.60	20.00	99.00	99.00
10	10	7	18	15.0	1	17.0	3.60	19.10	99.00	99.00
10	10	7	19	15.0	1	27.0	2.60	18.10	99.00	99.00
10	10	7	20	15.0	1	39.0	1.50	17.10	99.00	99.00
10	10	7	21	15.0	1	76.0	0.50	16.10	99.00	99.00
10	10	7	22	15.0	1	0.0	0.00	15.00	99.00	99.00
10	10	7	23	15.0	1	315.0	0.50	14.10	99.00	99.00
10	10	7	24	15.0	1	341.0	0.50	13.50	99.00	99.00
10	10	8	1	15.0	1	25.0	0.50	13.00	99.00	99.00
10	10	8	2	15.0	1	0.0	0.00	12.60	99.00	99.00
10	10	8	3	15.0	1	270.0	0.50	12.40	99.00	99.00
10	10	8	4	15.0	1	281.0	1.50	12.10	99.00	99.00
10	10	8	5	15.0	1	276.0	1.50	12.00	99.00	99.00
10	10	8	6	15.0	1	285.0	1.50	11.60	99.00	99.00
10	10	8	7	15.0	1	291.0	1.50	11.50	99.00	99.00
10	10	8	8	15.0	1	319.0	1.50	13.10	99.00	99.00
10	10	8	9	15.0	1	0.0	0.00	15.10	99.00	99.00

10	10	8	10	15.0	1	0.0	0.00	16.80	99.00	99.00
10	10	8	11	15.0	1	0.0	0.00	18.50	99.00	99.00
10	10	8	12	15.0	1	0.0	0.00	19.90	99.00	99.00
10	10	8	13	15.0	1	0.0	0.00	21.10	99.00	99.00
10	10	8	14	15.0	1	339.0	0.50	22.00	99.00	99.00
10	10	8	15	15.0	1	353.0	1.00	22.60	99.00	99.00
10	10	8	16	15.0	1	5.0	1.50	22.80	99.00	99.00
10	10	8	17	15.0	1	8.0	2.10	22.60	99.00	99.00
10	10	8	18	15.0	1	24.0	2.10	21.60	99.00	99.00
10	10	8	19	15.0	1	40.0	1.50	20.40	99.00	99.00
10	10	8	20	15.0	1	67.0	0.50	19.10	99.00	99.00
10	10	8	21	15.0	1	0.0	0.00	17.60	99.00	99.00
10	10	8	22	15.0	1	0.0	0.00	16.60	99.00	99.00
10	10	8	23	15.0	1	317.0	0.50	15.60	99.00	99.00
10	10	8	24	15.0	1	311.0	0.50	15.10	99.00	99.00
10	10	9	1	15.0	1	0.0	0.00	14.60	99.00	99.00
10	10	9	2	15.0	1	313.0	0.50	14.10	99.00	99.00
10	10	9	3	15.0	1	314.0	1.00	13.80	99.00	99.00
10	10	9	4	15.0	1	322.0	1.00	13.50	99.00	99.00
10	10	9	5	15.0	1	317.0	1.00	13.10	99.00	99.00
10	10	9	6	15.0	1	326.0	0.50	12.80	99.00	99.00
10	10	9	7	15.0	1	0.0	0.00	12.40	99.00	99.00
10	10	9	8	15.0	1	0.0	0.00	13.90	99.00	99.00
10	10	9	9	15.0	1	0.0	0.00	15.90	99.00	99.00
10	10	9	10	15.0	1	0.0	0.00	17.80	99.00	99.00
10	10	9	11	15.0	1	0.0	0.00	19.40	99.00	99.00
10	10	9	12	15.0	1	0.0	0.00	21.10	99.00	99.00
10	10	9	13	15.0	1	318.0	0.50	22.60	99.00	99.00
10	10	9	14	15.0	1	342.0	1.50	23.60	99.00	99.00
10	10	9	15	15.0	1	355.0	2.10	24.00	99.00	99.00
10	10	9	16	15.0	1	5.0	2.60	24.00	99.00	99.00
10	10	9	17	15.0	1	0.0	0.00	23.60	99.00	99.00
10	10	9	18	15.0	1	17.0	2.10	22.60	99.00	99.00
10	10	9	19	15.0	1	51.0	1.00	21.30	99.00	99.00
10	10	9	20	15.0	1	0.0	0.00	19.90	99.00	99.00
10	10	9	21	15.0	1	0.0	0.00	18.60	99.00	99.00
10	10	9	22	15.0	1	86.0	0.50	17.60	99.00	99.00
10	10	9	23	15.0	1	0.0	0.00	16.60	99.00	99.00
10	10	9	24	15.0	1	274.0	0.50	16.10	99.00	99.00
10	10	10	1	15.0	1	259.0	1.00	15.80	99.00	99.00
10	10	10	2	15.0	1	249.0	1.00	15.60	99.00	99.00
10	10	10	3	15.0	1	234.0	1.00	15.50	99.00	99.00
10	10	10	4	15.0	1	231.0	1.00	15.30	99.00	99.00
10	10	10	5	15.0	1	229.0	1.50	15.30	99.00	99.00
10	10	10	6	15.0	1	232.0	1.50	15.60	99.00	99.00
10	10	10	7	15.0	1	233.0	1.50	15.90	99.00	99.00
10	10	10	8	15.0	1	242.0	1.50	16.10	99.00	99.00
10	10	10	9	15.0	1	256.0	1.50	16.80	99.00	99.00
10	10	10	10	15.0	1	312.0	1.50	18.60	99.00	99.00
10	10	10	11	15.0	1	285.0	0.50	20.30	99.00	99.00
10	10	10	12	15.0	1	277.0	0.50	22.10	99.00	99.00
10	10	10	13	15.0	1	0.0	0.00	23.30	99.00	99.00
10	10	10	14	15.0	1	0.0	0.00	24.40	99.00	99.00
10	10	10	15	15.0	1	0.0	0.00	25.30	99.00	99.00
10	10	10	16	15.0	1	104.0	0.50	25.60	99.00	99.00
10	10	10	17	15.0	1	138.0	1.50	25.30	99.00	99.00
10	10	10	18	15.0	1	162.0	3.10	23.90	99.00	99.00
10	10	10	19	15.0	1	175.0	3.60	22.10	99.00	99.00
10	10	10	20	15.0	1	170.0	4.10	20.90	99.00	99.00
10	10	10	21	15.0	1	172.0	3.60	20.40	99.00	99.00
10	10	10	22	15.0	1	165.0	2.60	19.60	99.00	99.00
10	10	10	23	15.0	1	148.0	1.00	18.90	99.00	99.00
10	10	10	24	15.0	1	85.0	0.50	18.00	99.00	99.00
10	10	11	1	15.0	1	54.0	0.50	17.10	99.00	99.00
10	10	11	2	15.0	1	45.0	0.50	16.60	99.00	99.00
10	10	11	3	15.0	1	19.0	0.50	16.40	99.00	99.00
10	10	11	4	15.0	1	0.0	0.00	16.00	99.00	99.00
10	10	11	5	15.0	1	284.0	0.50	15.60	99.00	99.00
10	10	11	6	15.0	1	282.0	1.00	15.60	99.00	99.00
10	10	11	7	15.0	1	247.0	1.00	15.60	99.00	99.00
10	10	11	8	15.0	1	220.0	1.00	15.90	99.00	99.00
10	10	11	9	15.0	1	219.0	1.00	17.30	99.00	99.00
10	10	11	10	15.0	1	241.0	0.50	19.60	99.00	99.00
10	10	11	11	15.0	1	0.0	0.00	21.50	99.00	99.00
10	10	11	12	15.0	1	0.0	0.00	23.60	99.00	99.00
10	10	11	13	15.0	1	0.0	0.00	24.80	99.00	99.00
10	10	11	14	15.0	1	347.0	1.00	25.10	99.00	99.00

10	10	11	15	15.0	1	10.0	1.50	25.30	99.00	99.00
10	10	11	16	15.0	1	19.0	2.60	24.90	99.00	99.00
10	10	11	17	15.0	1	20.0	2.60	24.00	99.00	99.00
10	10	11	18	15.0	1	355.0	1.50	23.10	99.00	99.00
10	10	11	19	15.0	1	254.0	0.50	22.10	99.00	99.00
10	10	11	20	15.0	1	226.0	0.50	21.40	99.00	99.00
10	10	11	21	15.0	1	0.0	0.00	20.60	99.00	99.00
10	10	11	22	15.0	1	0.0	0.00	20.10	99.00	99.00
10	10	11	23	15.0	1	0.0	0.00	19.60	99.00	99.00
10	10	11	24	15.0	1	0.0	0.00	19.00	99.00	99.00
10	10	12	1	15.0	1	0.0	0.00	18.60	99.00	99.00
10	10	12	2	15.0	1	312.0	1.00	18.40	99.00	99.00
10	10	12	3	15.0	1	306.0	1.50	18.10	99.00	99.00
10	10	12	4	15.0	1	306.0	2.60	17.90	99.00	99.00
10	10	12	5	15.0	1	298.0	3.10	17.60	99.00	99.00
10	10	12	6	15.0	1	305.0	2.60	17.40	99.00	99.00
10	10	12	7	15.0	1	290.0	2.10	17.10	99.00	99.00
10	10	12	8	15.0	1	284.0	1.50	18.10	99.00	99.00
10	10	12	9	15.0	1	293.0	1.50	20.60	99.00	99.00
10	10	12	10	15.0	1	273.0	1.00	23.00	99.00	99.00
10	10	12	11	15.0	1	0.0	0.00	25.30	99.00	99.00
10	10	12	12	15.0	1	0.0	0.00	27.50	99.00	99.00
10	10	12	13	15.0	1	0.0	0.00	28.80	99.00	99.00
10	10	12	14	15.0	1	17.0	1.00	29.60	99.00	99.00
10	10	12	15	15.0	1	25.0	1.50	30.00	99.00	99.00
10	10	12	16	15.0	1	23.0	2.60	30.10	99.00	99.00
10	10	12	17	15.0	1	33.0	3.60	28.90	99.00	99.00
10	10	12	18	15.0	1	26.0	4.10	27.50	99.00	99.00
10	10	12	19	15.0	1	39.0	3.60	26.60	99.00	99.00
10	10	12	20	15.0	1	47.0	2.10	25.60	99.00	99.00
10	10	12	21	15.0	1	121.0	1.00	24.50	99.00	99.00
10	10	12	22	15.0	1	178.0	1.50	23.60	99.00	99.00
10	10	12	23	15.0	1	188.0	1.00	22.80	99.00	99.00
10	10	12	24	15.0	1	0.0	0.00	21.60	99.00	99.00
10	10	13	1	15.0	1	343.0	1.00	20.40	99.00	99.00
10	10	13	2	15.0	1	352.0	1.00	19.60	99.00	99.00
10	10	13	3	15.0	1	322.0	0.50	19.30	99.00	99.00
10	10	13	4	15.0	1	290.0	1.00	18.80	99.00	99.00
10	10	13	5	15.0	1	288.0	1.50	18.40	99.00	99.00
10	10	13	6	15.0	1	277.0	1.50	17.90	99.00	99.00
10	10	13	7	15.0	1	281.0	1.50	17.40	99.00	99.00
10	10	13	8	15.0	1	304.0	1.00	18.10	99.00	99.00
10	10	13	9	15.0	1	296.0	1.00	21.40	99.00	99.00
10	10	13	10	15.0	1	308.0	1.00	23.50	99.00	99.00
10	10	13	11	15.0	1	316.0	0.50	25.60	99.00	99.00
10	10	13	12	15.0	1	345.0	0.50	27.60	99.00	99.00
10	10	13	13	15.0	1	358.0	1.00	28.80	99.00	99.00
10	10	13	14	15.0	1	0.0	0.00	29.50	99.00	99.00
10	10	13	15	15.0	1	8.0	2.60	29.60	99.00	99.00
10	10	13	16	15.0	1	6.0	2.60	29.00	99.00	99.00
10	10	13	17	15.0	1	24.0	3.60	28.00	99.00	99.00
10	10	13	18	15.0	1	26.0	4.10	26.60	99.00	99.00
10	10	13	19	15.0	1	26.0	3.10	25.60	99.00	99.00
10	10	13	20	15.0	1	65.0	2.10	24.50	99.00	99.00
10	10	13	21	15.0	1	121.0	2.10	23.40	99.00	99.00
10	10	13	22	15.0	1	164.0	2.10	22.50	99.00	99.00
10	10	13	23	15.0	1	170.0	1.50	21.80	99.00	99.00
10	10	13	24	15.0	1	164.0	1.00	21.10	99.00	99.00
10	10	14	1	15.0	1	0.0	0.00	20.10	99.00	99.00
10	10	14	2	15.0	1	311.0	0.50	18.90	99.00	99.00
10	10	14	3	15.0	1	322.0	1.50	17.60	99.00	99.00
10	10	14	4	15.0	1	324.0	2.10	16.60	99.00	99.00
10	10	14	5	15.0	1	291.0	1.00	16.10	99.00	99.00
10	10	14	6	15.0	1	249.0	1.00	15.80	99.00	99.00
10	10	14	7	15.0	1	255.0	1.00	15.50	99.00	99.00
10	10	14	8	15.0	1	290.0	0.50	16.40	99.00	99.00
10	10	14	9	15.0	1	268.0	0.50	20.10	99.00	99.00
10	10	14	10	15.0	1	284.0	0.50	22.40	99.00	99.00
10	10	14	11	15.0	1	295.0	0.50	24.80	99.00	99.00
10	10	14	12	15.0	1	0.0	0.00	26.60	99.00	99.00
10	10	14	13	15.0	1	0.0	0.00	28.30	99.00	99.00
10	10	14	14	15.0	1	355.0	0.50	29.10	99.00	99.00
10	10	14	15	15.0	1	6.0	1.00	29.60	99.00	99.00
10	10	14	16	15.0	1	30.0	1.50	29.30	99.00	99.00
10	10	14	17	15.0	1	32.0	3.10	28.50	99.00	99.00
10	10	14	18	15.0	1	29.0	3.10	27.00	99.00	99.00
10	10	14	19	15.0	1	12.0	1.00	25.60	99.00	99.00

10	10	14	20	15.0	1	244.0	1.50	24.10	99.00	99.00
10	10	14	21	15.0	1	254.0	2.60	23.00	99.00	99.00
10	10	14	22	15.0	1	259.0	2.10	22.10	99.00	99.00
10	10	14	23	15.0	1	261.0	1.50	21.40	99.00	99.00
10	10	14	24	15.0	1	274.0	1.00	20.80	99.00	99.00
10	10	15	1	15.0	1	346.0	0.50	20.30	99.00	99.00
10	10	15	2	15.0	1	12.0	0.50	20.00	99.00	99.00
10	10	15	3	15.0	1	0.0	0.00	19.10	99.00	99.00
10	10	15	4	15.0	1	184.0	0.50	18.40	99.00	99.00
10	10	15	5	15.0	1	191.0	0.50	17.60	99.00	99.00
10	10	15	6	15.0	1	177.0	0.50	17.30	99.00	99.00
10	10	15	7	15.0	1	155.0	0.50	16.90	99.00	99.00
10	10	15	8	15.0	1	0.0	0.00	17.40	99.00	99.00
10	10	15	9	15.0	1	258.0	0.50	20.90	99.00	99.00
10	10	15	10	15.0	1	0.0	0.00	23.10	99.00	99.00
10	10	15	11	15.0	1	0.0	0.00	25.30	99.00	99.00
10	10	15	12	15.0	1	0.0	0.00	27.30	99.00	99.00
10	10	15	13	15.0	1	0.0	0.00	28.60	99.00	99.00
10	10	15	14	15.0	1	0.0	0.00	29.50	99.00	99.00
10	10	15	15	15.0	1	14.0	1.00	30.00	99.00	99.00
10	10	15	16	15.0	1	22.0	1.50	29.60	99.00	99.00
10	10	15	17	15.0	1	19.0	3.10	28.80	99.00	99.00
10	10	15	18	15.0	1	19.0	3.60	27.30	99.00	99.00
10	10	15	19	15.0	1	4.0	1.50	26.00	99.00	99.00
10	10	15	20	15.0	1	268.0	2.10	24.60	99.00	99.00
10	10	15	21	15.0	1	280.0	4.10	23.40	99.00	99.00
10	10	15	22	15.0	1	292.0	3.60	22.00	99.00	99.00
10	10	15	23	15.0	1	303.0	3.60	21.10	99.00	99.00
10	10	15	24	15.0	1	316.0	3.10	20.40	99.00	99.00
10	10	16	1	15.0	1	33.0	2.10	19.80	99.00	99.00
10	10	16	2	15.0	1	53.0	1.00	19.50	99.00	99.00
10	10	16	3	15.0	1	253.0	0.50	19.30	99.00	99.00
10	10	16	4	15.0	1	224.0	1.00	18.60	99.00	99.00
10	10	16	5	15.0	1	217.0	1.00	18.00	99.00	99.00
10	10	16	6	15.0	1	270.0	0.50	17.50	99.00	99.00
10	10	16	7	15.0	1	0.0	0.00	17.10	99.00	99.00
10	10	16	8	15.0	1	0.0	0.00	17.10	99.00	99.00
10	10	16	9	15.0	1	0.0	0.00	19.40	99.00	99.00
10	10	16	10	15.0	1	0.0	0.00	21.40	99.00	99.00
10	10	16	11	15.0	1	0.0	0.00	23.50	99.00	99.00
10	10	16	12	15.0	1	0.0	0.00	24.60	99.00	99.00
10	10	16	13	15.0	1	316.0	0.50	25.60	99.00	99.00
10	10	16	14	15.0	1	337.0	1.00	26.30	99.00	99.00
10	10	16	15	15.0	1	0.0	0.00	26.50	99.00	99.00
10	10	16	16	15.0	1	6.0	2.60	26.10	99.00	99.00
10	10	16	17	15.0	1	19.0	3.10	25.10	99.00	99.00
10	10	16	18	15.0	1	13.0	1.50	24.10	99.00	99.00
10	10	16	19	15.0	1	290.0	1.00	23.30	99.00	99.00
10	10	16	20	15.0	1	284.0	3.60	22.90	99.00	99.00
10	10	16	21	15.0	1	278.0	4.10	21.10	99.00	99.00
10	10	16	22	15.0	1	283.0	3.60	19.60	99.00	99.00
10	10	16	23	15.0	1	292.0	3.10	19.00	99.00	99.00
10	10	16	24	15.0	1	315.0	2.10	18.40	99.00	99.00
10	10	17	1	15.0	1	299.0	1.50	18.10	99.00	99.00
10	10	17	2	15.0	1	269.0	2.10	17.90	99.00	99.00
10	10	17	3	15.0	1	268.0	2.10	17.80	99.00	99.00
10	10	17	4	15.0	1	276.0	2.10	17.60	99.00	99.00
10	10	17	5	15.0	1	289.0	1.50	17.60	99.00	99.00
10	10	17	6	15.0	1	298.0	1.00	17.60	99.00	99.00
10	10	17	7	15.0	1	280.0	0.50	17.50	99.00	99.00
10	10	17	8	15.0	1	267.0	0.50	17.60	99.00	99.00
10	10	17	9	15.0	1	314.0	1.50	18.40	99.00	99.00
10	10	17	10	15.0	1	321.0	0.50	19.60	99.00	99.00
10	10	17	11	15.0	1	0.0	0.00	20.80	99.00	99.00
10	10	17	12	15.0	1	0.0	0.00	21.80	99.00	99.00
10	10	17	13	15.0	1	312.0	0.50	22.60	99.00	99.00
10	10	17	14	15.0	1	332.0	1.00	23.50	99.00	99.00
10	10	17	15	15.0	1	337.0	2.10	23.90	99.00	99.00
10	10	17	16	15.0	1	347.0	3.10	22.40	99.00	99.00
10	10	17	17	15.0	1	14.0	3.10	22.00	99.00	99.00
10	10	17	18	15.0	1	27.0	2.60	21.10	99.00	99.00
10	10	17	19	15.0	1	282.0	0.50	20.40	99.00	99.00
10	10	17	20	15.0	1	240.0	4.10	19.40	99.00	99.00
10	10	17	21	15.0	1	248.0	4.10	17.40	99.00	99.00
10	10	17	22	15.0	1	259.0	4.10	16.90	99.00	99.00
10	10	17	23	15.0	1	287.0	4.10	16.50	99.00	99.00
10	10	17	24	15.0	1	298.0	3.60	16.00	99.00	99.00

10	10	18	1	15.0	1	298.0	2.60	15.40	99.00	99.00
10	10	18	2	15.0	1	303.0	1.50	14.90	99.00	99.00
10	10	18	3	15.0	1	304.0	1.00	14.40	99.00	99.00
10	10	18	4	15.0	1	311.0	1.50	14.10	99.00	99.00
10	10	18	5	15.0	1	318.0	1.50	13.80	99.00	99.00
10	10	18	6	15.0	1	323.0	1.50	13.40	99.00	99.00
10	10	18	7	15.0	1	322.0	1.50	13.00	99.00	99.00
10	10	18	8	15.0	1	335.0	2.10	13.10	99.00	99.00
10	10	18	9	15.0	1	342.0	1.00	14.40	99.00	99.00
10	10	18	10	15.0	1	0.0	0.00	15.90	99.00	99.00
10	10	18	11	15.0	1	283.0	0.50	17.40	99.00	99.00
10	10	18	12	15.0	1	282.0	0.50	18.60	99.00	99.00
10	10	18	13	15.0	1	298.0	1.00	19.80	99.00	99.00
10	10	18	14	15.0	1	310.0	1.50	20.60	99.00	99.00
10	10	18	15	15.0	1	324.0	1.50	21.00	99.00	99.00
10	10	18	16	15.0	1	326.0	2.10	21.10	99.00	99.00
10	10	18	17	15.0	1	338.0	2.10	20.90	99.00	99.00
10	10	18	18	15.0	1	0.0	0.00	20.10	99.00	99.00
10	10	18	19	15.0	1	15.0	1.50	19.30	99.00	99.00
10	10	18	20	15.0	1	0.0	0.00	18.10	99.00	99.00
10	10	18	21	15.0	1	255.0	1.00	17.10	99.00	99.00
10	10	18	22	15.0	1	256.0	1.50	16.40	99.00	99.00
10	10	18	23	15.0	1	246.0	1.00	15.60	99.00	99.00
10	10	18	24	15.0	1	0.0	0.00	15.10	99.00	99.00
10	10	19	1	15.0	1	0.0	0.00	14.40	99.00	99.00
10	10	19	2	15.0	1	244.0	0.50	13.90	99.00	99.00
10	10	19	3	15.0	1	268.0	0.50	13.60	99.00	99.00
10	10	19	4	15.0	1	278.0	1.00	13.40	99.00	99.00
10	10	19	5	15.0	1	294.0	1.00	13.10	99.00	99.00
10	10	19	6	15.0	1	298.0	1.00	12.90	99.00	99.00
10	10	19	7	15.0	1	304.0	0.50	12.80	99.00	99.00
10	10	19	8	15.0	1	306.0	1.00	13.60	99.00	99.00
10	10	19	9	15.0	1	304.0	0.50	15.50	99.00	99.00
10	10	19	10	15.0	1	256.0	0.50	17.30	99.00	99.00
10	10	19	11	15.0	1	262.0	1.00	18.90	99.00	99.00
10	10	19	12	15.0	1	284.0	1.00	20.30	99.00	99.00
10	10	19	13	15.0	1	301.0	1.00	21.60	99.00	99.00
10	10	19	14	15.0	1	333.0	1.50	22.50	99.00	99.00
10	10	19	15	15.0	1	338.0	2.10	23.00	99.00	99.00
10	10	19	16	15.0	1	348.0	2.10	23.10	99.00	99.00
10	10	19	17	15.0	1	18.0	2.10	22.80	99.00	99.00
10	10	19	18	15.0	1	61.0	1.00	21.90	99.00	99.00
10	10	19	19	15.0	1	152.0	1.00	21.00	99.00	99.00
10	10	19	20	15.0	1	204.0	1.50	20.10	99.00	99.00
10	10	19	21	15.0	1	219.0	2.10	19.60	99.00	99.00
10	10	19	22	15.0	1	253.0	3.10	18.50	99.00	99.00
10	10	19	23	15.0	1	272.0	2.60	17.60	99.00	99.00
10	10	19	24	15.0	1	266.0	1.50	17.30	99.00	99.00
10	10	20	1	15.0	1	266.0	1.00	17.10	99.00	99.00
10	10	20	2	15.0	1	230.0	0.50	17.00	99.00	99.00
10	10	20	3	15.0	1	250.0	1.00	16.60	99.00	99.00
10	10	20	4	15.0	1	246.0	1.50	16.10	99.00	99.00
10	10	20	5	15.0	1	274.0	1.50	15.80	99.00	99.00
10	10	20	6	15.0	1	280.0	1.50	15.50	99.00	99.00
10	10	20	7	15.0	1	0.0	0.00	15.30	99.00	99.00
10	10	20	8	15.0	1	0.0	0.00	15.10	99.00	99.00
10	10	20	9	15.0	1	0.0	0.00	17.00	99.00	99.00
10	10	20	10	15.0	1	187.0	1.50	19.00	99.00	99.00
10	10	20	11	15.0	1	184.0	2.10	20.80	99.00	99.00
10	10	20	12	15.0	1	176.0	1.50	22.10	99.00	99.00
10	10	20	13	15.0	1	179.0	1.00	23.50	99.00	99.00
10	10	20	14	15.0	1	0.0	0.00	24.60	99.00	99.00
10	10	20	15	15.0	1	0.0	0.00	25.10	99.00	99.00
10	10	20	16	15.0	1	0.0	0.00	24.90	99.00	99.00
10	10	20	17	15.0	1	0.0	0.00	23.60	99.00	99.00
10	10	20	18	15.0	1	21.0	4.60	21.80	99.00	99.00
10	10	20	19	15.0	1	28.0	3.60	20.60	99.00	99.00
10	10	20	20	15.0	1	276.0	1.50	20.10	99.00	99.00
10	10	20	21	15.0	1	266.0	4.60	18.60	99.00	99.00
10	10	20	22	15.0	1	299.0	3.60	17.60	99.00	99.00
10	10	20	23	15.0	1	315.0	3.10	17.10	99.00	99.00
10	10	20	24	15.0	1	327.0	3.10	16.40	99.00	99.00
10	10	21	1	15.0	1	0.0	0.00	15.80	99.00	99.00
10	10	21	2	15.0	1	8.0	2.60	15.30	99.00	99.00
10	10	21	3	15.0	1	360.0	2.10	14.60	99.00	99.00
10	10	21	4	15.0	1	339.0	1.50	14.10	99.00	99.00
10	10	21	5	15.0	1	331.0	1.50	13.60	99.00	99.00

10	10	21	6	15.0	1	313.0	1.50	13.10	99.00	99.00
10	10	21	7	15.0	1	305.0	1.50	12.80	99.00	99.00
10	10	21	8	15.0	1	281.0	3.60	13.40	99.00	99.00
10	10	21	9	15.0	1	292.0	2.60	15.10	99.00	99.00
10	10	21	10	15.0	1	301.0	1.00	17.10	99.00	99.00
10	10	21	11	15.0	1	329.0	0.50	18.60	99.00	99.00
10	10	21	12	15.0	1	306.0	0.50	19.60	99.00	99.00
10	10	21	13	15.0	1	306.0	1.00	20.40	99.00	99.00
10	10	21	14	15.0	1	325.0	1.50	21.00	99.00	99.00
10	10	21	15	15.0	1	336.0	2.10	21.10	99.00	99.00
10	10	21	16	15.0	1	337.0	2.60	21.30	99.00	99.00
10	10	21	17	15.0	1	326.0	3.60	21.00	99.00	99.00
10	10	21	18	15.0	1	306.0	4.60	19.50	99.00	99.00
10	10	21	19	15.0	1	295.0	5.10	18.00	99.00	99.00
10	10	21	20	15.0	1	282.0	5.10	16.60	99.00	99.00
10	10	21	21	15.0	1	272.0	4.60	15.80	99.00	99.00
10	10	21	22	15.0	1	260.0	4.10	15.30	99.00	99.00
10	10	21	23	15.0	1	268.0	3.60	15.10	99.00	99.00
10	10	21	24	15.0	1	283.0	3.10	14.80	99.00	99.00
10	10	22	1	15.0	1	273.0	2.60	14.30	99.00	99.00
10	10	22	2	15.0	1	262.0	3.10	13.90	99.00	99.00
10	10	22	3	15.0	1	272.0	3.10	14.00	99.00	99.00
10	10	22	4	15.0	1	271.0	2.60	14.00	99.00	99.00
10	10	22	5	15.0	1	274.0	2.10	14.00	99.00	99.00
10	10	22	6	15.0	1	257.0	2.10	14.00	99.00	99.00
10	10	22	7	15.0	1	236.0	1.50	14.10	99.00	99.00
10	10	22	8	15.0	1	199.0	1.50	14.30	99.00	99.00
10	10	22	9	15.0	1	221.0	1.50	14.60	99.00	99.00
10	10	22	10	15.0	1	182.0	1.00	15.10	99.00	99.00
10	10	22	11	15.0	1	160.0	0.50	15.80	99.00	99.00
10	10	22	12	15.0	1	0.0	0.00	17.10	99.00	99.00
10	10	22	13	15.0	1	0.0	0.00	18.40	99.00	99.00
10	10	22	14	15.0	1	0.0	0.00	19.40	99.00	99.00
10	10	22	15	15.0	1	15.0	0.50	19.80	99.00	99.00
10	10	22	16	15.0	1	13.0	1.50	20.10	99.00	99.00
10	10	22	17	15.0	1	22.0	2.10	19.60	99.00	99.00
10	10	22	18	15.0	1	14.0	1.50	18.60	99.00	99.00
10	10	22	19	15.0	1	294.0	2.10	18.00	99.00	99.00
10	10	22	20	15.0	1	284.0	4.60	17.00	99.00	99.00
10	10	22	21	15.0	1	291.0	4.10	15.50	99.00	99.00
10	10	22	22	15.0	1	295.0	3.60	15.10	99.00	99.00
10	10	22	23	15.0	1	277.0	3.10	14.80	99.00	99.00
10	10	22	24	15.0	1	277.0	2.60	14.40	99.00	99.00
10	10	23	1	15.0	1	274.0	1.50	14.30	99.00	99.00
10	10	23	2	15.0	1	255.0	0.50	14.30	99.00	99.00
10	10	23	3	15.0	1	188.0	0.50	14.10	99.00	99.00
10	10	23	4	15.0	1	0.0	0.00	13.80	99.00	99.00
10	10	23	5	15.0	1	285.0	0.50	13.10	99.00	99.00
10	10	23	6	15.0	1	263.0	1.50	12.60	99.00	99.00
10	10	23	7	15.0	1	272.0	2.60	12.10	99.00	99.00
10	10	23	8	15.0	1	273.0	3.10	12.10	99.00	99.00
10	10	23	9	15.0	1	272.0	2.10	13.10	99.00	99.00
10	10	23	10	15.0	1	226.0	0.50	14.10	99.00	99.00
10	10	23	11	15.0	1	173.0	0.50	15.30	99.00	99.00
10	10	23	12	15.0	1	186.0	0.50	16.10	99.00	99.00
10	10	23	13	15.0	1	0.0	0.00	16.80	99.00	99.00
10	10	23	14	15.0	1	0.0	0.00	17.40	99.00	99.00
10	10	23	15	15.0	1	15.0	0.50	17.60	99.00	99.00
10	10	23	16	15.0	1	21.0	1.00	17.80	99.00	99.00
10	10	23	17	15.0	1	28.0	1.00	17.40	99.00	99.00
10	10	23	18	15.0	1	51.0	1.00	16.60	99.00	99.00
10	10	23	19	15.0	1	0.0	0.00	15.90	99.00	99.00
10	10	23	20	15.0	1	0.0	0.00	15.10	99.00	99.00
10	10	23	21	15.0	1	260.0	0.50	14.80	99.00	99.00
10	10	23	22	15.0	1	266.0	0.50	14.40	99.00	99.00
10	10	23	23	15.0	1	304.0	0.50	14.10	99.00	99.00
10	10	23	24	15.0	1	0.0	0.00	13.60	99.00	99.00
10	10	24	1	15.0	1	0.0	0.00	13.10	99.00	99.00
10	10	24	2	15.0	1	0.0	0.00	12.80	99.00	99.00
10	10	24	3	15.0	1	0.0	0.00	12.40	99.00	99.00
10	10	24	4	15.0	1	0.0	0.00	12.10	99.00	99.00
10	10	24	5	15.0	1	95.0	0.50	12.00	99.00	99.00
10	10	24	6	15.0	1	100.0	0.50	12.00	99.00	99.00
10	10	24	7	15.0	1	113.0	1.50	12.00	99.00	99.00
10	10	24	8	15.0	1	122.0	2.10	12.30	99.00	99.00
10	10	24	9	15.0	1	139.0	3.10	13.40	99.00	99.00
10	10	24	10	15.0	1	151.0	3.60	15.10	99.00	99.00

10	10	24	11	15.0	1	140.0	4.60	16.60	99.00	99.00
10	10	24	12	15.0	1	140.0	5.10	17.80	99.00	99.00
10	10	24	13	15.0	1	138.0	4.60	18.50	99.00	99.00
10	10	24	14	15.0	1	141.0	4.10	18.50	99.00	99.00
10	10	24	15	15.0	1	146.0	3.60	18.60	99.00	99.00
10	10	24	16	15.0	1	152.0	3.10	19.10	99.00	99.00
10	10	24	17	15.0	1	147.0	1.50	19.40	99.00	99.00
10	10	24	18	15.0	1	294.0	0.50	19.60	99.00	99.00
10	10	24	19	15.0	1	43.0	2.10	19.00	99.00	99.00
10	10	24	20	15.0	1	24.0	3.10	18.50	99.00	99.00
10	10	24	21	15.0	1	5.0	3.10	18.10	99.00	99.00
10	10	24	22	15.0	1	341.0	3.60	17.80	99.00	99.00
10	10	24	23	15.0	1	335.0	4.60	17.10	99.00	99.00
10	10	24	24	15.0	1	314.0	4.60	16.10	99.00	99.00
10	10	25	1	15.0	1	318.0	5.10	15.50	99.00	99.00
10	10	25	2	15.0	1	317.0	5.10	14.60	99.00	99.00
10	10	25	3	15.0	1	313.0	5.10	13.80	99.00	99.00
10	10	25	4	15.0	1	322.0	4.60	13.10	99.00	99.00
10	10	25	5	15.0	1	315.0	4.60	12.60	99.00	99.00
10	10	25	6	15.0	1	314.0	5.10	12.60	99.00	99.00
10	10	25	7	15.0	1	313.0	5.70	12.60	99.00	99.00
10	10	25	8	15.0	1	313.0	5.10	12.60	99.00	99.00
10	10	25	9	15.0	1	315.0	5.10	13.10	99.00	99.00
10	10	25	10	15.0	1	319.0	5.70	14.10	99.00	99.00
10	10	25	11	15.0	1	311.0	4.60	14.60	99.00	99.00
10	10	25	12	15.0	1	309.0	4.10	15.50	99.00	99.00
10	10	25	13	15.0	1	328.0	4.10	16.90	99.00	99.00
10	10	25	14	15.0	1	345.0	4.60	17.50	99.00	99.00
10	10	25	15	15.0	1	345.0	5.10	17.60	99.00	99.00
10	10	25	16	15.0	1	345.0	4.60	17.40	99.00	99.00
10	10	25	17	15.0	1	326.0	2.60	17.10	99.00	99.00
10	10	25	18	15.0	1	311.0	2.60	16.40	99.00	99.00
10	10	25	19	15.0	1	298.0	3.10	15.60	99.00	99.00
10	10	25	20	15.0	1	309.0	3.60	14.80	99.00	99.00
10	10	25	21	15.0	1	316.0	3.60	13.80	99.00	99.00
10	10	25	22	15.0	1	335.0	2.60	13.00	99.00	99.00
10	10	25	23	15.0	1	338.0	1.00	12.10	99.00	99.00
10	10	25	24	15.0	1	337.0	0.50	11.40	99.00	99.00
10	10	26	1	15.0	1	0.0	0.00	10.60	99.00	99.00
10	10	26	2	15.0	1	0.0	0.00	10.10	99.00	99.00
10	10	26	3	15.0	1	256.0	0.50	9.80	99.00	99.00
10	10	26	4	15.0	1	287.0	0.50	9.40	99.00	99.00
10	10	26	5	15.0	1	310.0	0.50	9.10	99.00	99.00
10	10	26	6	15.0	1	319.0	0.50	8.80	99.00	99.00
10	10	26	7	15.0	1	316.0	0.50	8.40	99.00	99.00
10	10	26	8	15.0	1	330.0	0.50	8.90	99.00	99.00
10	10	26	9	15.0	1	347.0	0.50	10.90	99.00	99.00
10	10	26	10	15.0	1	316.0	0.50	12.50	99.00	99.00
10	10	26	11	15.0	1	309.0	1.00	13.90	99.00	99.00
10	10	26	12	15.0	1	319.0	2.10	15.10	99.00	99.00
10	10	26	13	15.0	1	330.0	3.10	16.10	99.00	99.00
10	10	26	14	15.0	1	335.0	4.10	16.60	99.00	99.00
10	10	26	15	15.0	1	342.0	4.60	16.90	99.00	99.00
10	10	26	16	15.0	1	339.0	4.60	16.90	99.00	99.00
10	10	26	17	15.0	1	322.0	3.10	16.40	99.00	99.00
10	10	26	18	15.0	1	313.0	2.60	15.60	99.00	99.00
10	10	26	19	15.0	1	297.0	1.50	14.60	99.00	99.00
10	10	26	20	15.0	1	310.0	0.50	13.80	99.00	99.00
10	10	26	21	15.0	1	9.0	0.50	13.10	99.00	99.00
10	10	26	22	15.0	1	145.0	0.50	12.00	99.00	99.00
10	10	26	23	15.0	1	162.0	1.50	11.00	99.00	99.00
10	10	26	24	15.0	1	205.0	1.50	10.40	99.00	99.00
10	10	27	1	15.0	1	239.0	1.50	10.10	99.00	99.00
10	10	27	2	15.0	1	209.0	1.00	9.60	99.00	99.00
10	10	27	3	15.0	1	198.0	1.50	8.90	99.00	99.00
10	10	27	4	15.0	1	247.0	2.60	8.30	99.00	99.00
10	10	27	5	15.0	1	274.0	3.10	7.50	99.00	99.00
10	10	27	6	15.0	1	268.0	2.60	7.00	99.00	99.00
10	10	27	7	15.0	1	265.0	2.60	6.60	99.00	99.00
10	10	27	8	15.0	1	262.0	2.10	7.30	99.00	99.00
10	10	27	9	15.0	1	268.0	1.00	9.40	99.00	99.00
10	10	27	10	15.0	1	264.0	0.50	11.60	99.00	99.00
10	10	27	11	15.0	1	274.0	0.50	14.30	99.00	99.00
10	10	27	12	15.0	1	0.0	0.00	16.40	99.00	99.00
10	10	27	13	15.0	1	0.0	0.00	18.30	99.00	99.00
10	10	27	14	15.0	1	335.0	0.50	19.90	99.00	99.00
10	10	27	15	15.0	1	344.0	1.00	21.10	99.00	99.00

10	10	27	16	15.0	1	35.0	1.50	22.30	99.00	99.00
10	10	27	17	15.0	1	31.0	3.60	20.30	99.00	99.00
10	10	27	18	15.0	1	45.0	4.60	17.60	99.00	99.00
10	10	27	19	15.0	1	69.0	4.10	16.30	99.00	99.00
10	10	27	20	15.0	1	99.0	3.10	15.50	99.00	99.00
10	10	27	21	15.0	1	119.0	1.50	14.60	99.00	99.00
10	10	27	22	15.0	1	119.0	0.50	14.10	99.00	99.00
10	10	27	23	15.0	1	73.0	0.50	14.00	99.00	99.00
10	10	27	24	15.0	1	20.0	0.50	13.80	99.00	99.00
10	10	28	1	15.0	1	15.0	0.50	13.50	99.00	99.00
10	10	28	2	15.0	1	9.0	1.00	12.90	99.00	99.00
10	10	28	3	15.0	1	19.0	1.50	12.30	99.00	99.00
10	10	28	4	15.0	1	10.0	1.50	11.60	99.00	99.00
10	10	28	5	15.0	1	0.0	0.00	11.40	99.00	99.00
10	10	28	6	15.0	1	0.0	0.00	11.30	99.00	99.00
10	10	28	7	15.0	1	6.0	1.50	11.40	99.00	99.00
10	10	28	8	15.0	1	15.0	1.50	11.60	99.00	99.00
10	10	28	9	15.0	1	3.0	2.10	12.10	99.00	99.00
10	10	28	10	15.0	1	7.0	1.50	16.10	99.00	99.00
10	10	28	11	15.0	1	337.0	1.00	19.30	99.00	99.00
10	10	28	12	15.0	1	328.0	1.50	21.10	99.00	99.00
10	10	28	13	15.0	1	331.0	1.50	22.10	99.00	99.00
10	10	28	14	15.0	1	326.0	2.10	22.80	99.00	99.00
10	10	28	15	15.0	1	336.0	3.10	22.60	99.00	99.00
10	10	28	16	15.0	1	348.0	3.10	21.60	99.00	99.00
10	10	28	17	15.0	1	0.0	0.00	20.30	99.00	99.00
10	10	28	18	15.0	1	6.0	3.60	18.90	99.00	99.00
10	10	28	19	15.0	1	3.0	3.60	18.00	99.00	99.00
10	10	28	20	15.0	1	338.0	4.10	17.10	99.00	99.00
10	10	28	21	15.0	1	325.0	5.10	16.10	99.00	99.00
10	10	28	22	15.0	1	324.0	4.60	14.80	99.00	99.00
10	10	28	23	15.0	1	330.0	4.10	13.90	99.00	99.00
10	10	28	24	15.0	1	349.0	4.10	13.30	99.00	99.00
10	10	29	1	15.0	1	9.0	4.10	12.60	99.00	99.00
10	10	29	2	15.0	1	18.0	4.10	12.30	99.00	99.00
10	10	29	3	15.0	1	19.0	3.10	12.00	99.00	99.00
10	10	29	4	15.0	1	13.0	1.50	11.50	99.00	99.00
10	10	29	5	15.0	1	0.0	0.00	11.00	99.00	99.00
10	10	29	6	15.0	1	0.0	0.00	10.40	99.00	99.00
10	10	29	7	15.0	1	0.0	0.00	9.90	99.00	99.00
10	10	29	8	15.0	1	0.0	0.00	10.10	99.00	99.00
10	10	29	9	15.0	1	0.0	0.00	13.10	99.00	99.00
10	10	29	10	15.0	1	0.0	0.00	15.40	99.00	99.00
10	10	29	11	15.0	1	0.0	0.00	17.60	99.00	99.00
10	10	29	12	15.0	1	0.0	0.00	19.40	99.00	99.00
10	10	29	13	15.0	1	0.0	0.00	20.60	99.00	99.00
10	10	29	14	15.0	1	0.0	0.00	21.50	99.00	99.00
10	10	29	15	15.0	1	23.0	0.50	22.10	99.00	99.00
10	10	29	16	15.0	1	13.0	1.00	22.10	99.00	99.00
10	10	29	17	15.0	1	352.0	1.50	21.50	99.00	99.00
10	10	29	18	15.0	1	339.0	1.50	20.10	99.00	99.00
10	10	29	19	15.0	1	323.0	1.50	18.60	99.00	99.00
10	10	29	20	15.0	1	316.0	2.60	18.10	99.00	99.00
10	10	29	21	15.0	1	342.0	2.60	17.60	99.00	99.00
10	10	29	22	15.0	1	18.0	1.00	17.30	99.00	99.00
10	10	29	23	15.0	1	71.0	0.50	17.10	99.00	99.00
10	10	29	24	15.0	1	245.0	0.50	17.10	99.00	99.00
10	10	30	1	15.0	1	290.0	1.00	16.60	99.00	99.00
10	10	30	2	15.0	1	325.0	1.50	16.00	99.00	99.00
10	10	30	3	15.0	1	13.0	3.10	14.60	99.00	99.00
10	10	30	4	15.0	1	46.0	1.50	14.00	99.00	99.00
10	10	30	5	15.0	1	118.0	1.50	13.80	99.00	99.00
10	10	30	6	15.0	1	116.0	2.10	13.90	99.00	99.00
10	10	30	7	15.0	1	127.0	1.50	13.80	99.00	99.00
10	10	30	8	15.0	1	99.0	1.00	13.80	99.00	99.00
10	10	30	9	15.0	1	297.0	0.50	15.30	99.00	99.00
10	10	30	10	15.0	1	324.0	1.50	16.40	99.00	99.00
10	10	30	11	15.0	1	330.0	1.50	17.30	99.00	99.00
10	10	30	12	15.0	1	336.0	1.50	18.00	99.00	99.00
10	10	30	13	15.0	1	353.0	1.50	18.40	99.00	99.00
10	10	30	14	15.0	1	328.0	0.50	18.80	99.00	99.00
10	10	30	15	15.0	1	23.0	0.50	18.90	99.00	99.00
10	10	30	16	15.0	1	49.0	0.50	19.00	99.00	99.00
10	10	30	17	15.0	1	64.0	1.00	18.60	99.00	99.00
10	10	30	18	15.0	1	64.0	1.50	18.00	99.00	99.00
10	10	30	19	15.0	1	83.0	1.50	17.10	99.00	99.00
10	10	30	20	15.0	1	108.0	1.00	16.80	99.00	99.00

10	10	30	21	15.0	1	219.0	1.00	16.50	99.00	99.00
10	10	30	22	15.0	1	280.0	2.60	15.40	99.00	99.00
10	10	30	23	15.0	1	299.0	2.10	14.10	99.00	99.00
10	10	30	24	15.0	1	307.0	1.50	13.40	99.00	99.00
10	10	31	1	15.0	1	290.0	1.50	12.60	99.00	99.00
10	10	31	2	15.0	1	260.0	1.00	11.90	99.00	99.00
10	10	31	3	15.0	1	236.0	1.00	11.40	99.00	99.00
10	10	31	4	15.0	1	227.0	1.00	11.00	99.00	99.00
10	10	31	5	15.0	1	210.0	1.50	10.60	99.00	99.00
10	10	31	6	15.0	1	197.0	1.50	10.60	99.00	99.00
10	10	31	7	15.0	1	195.0	1.00	10.50	99.00	99.00
10	10	31	8	15.0	1	191.0	0.50	10.60	99.00	99.00
10	10	31	9	15.0	1	0.0	0.00	11.90	99.00	99.00
10	10	31	10	15.0	1	0.0	0.00	13.10	99.00	99.00
10	10	31	11	15.0	1	0.0	0.00	14.60	99.00	99.00
10	10	31	12	15.0	1	0.0	0.00	16.10	99.00	99.00
10	10	31	13	15.0	1	0.0	0.00	17.30	99.00	99.00
10	10	31	14	15.0	1	0.0	0.00	18.10	99.00	99.00
10	10	31	15	15.0	1	350.0	0.50	18.60	99.00	99.00
10	10	31	16	15.0	1	11.0	1.00	18.60	99.00	99.00
10	10	31	17	15.0	1	49.0	0.50	18.40	99.00	99.00
10	10	31	18	15.0	1	73.0	1.00	17.40	99.00	99.00
10	10	31	19	15.0	1	89.0	1.50	16.10	99.00	99.00
10	10	31	20	15.0	1	114.0	1.50	15.10	99.00	99.00
10	10	31	21	15.0	1	116.0	1.50	14.10	99.00	99.00
10	10	31	22	15.0	1	118.0	2.10	13.40	99.00	99.00
10	10	31	23	15.0	1	124.0	2.10	12.60	99.00	99.00
10	10	31	24	15.0	1	117.0	1.50	12.00	99.00	99.00
10	11	1	1	15.0	1	116.0	1.00	11.40	99.00	99.00
10	11	1	2	15.0	1	110.0	0.50	10.90	99.00	99.00
10	11	1	3	15.0	1	0.0	0.00	10.50	99.00	99.00
10	11	1	4	15.0	1	0.0	0.00	10.10	99.00	99.00
10	11	1	5	15.0	1	0.0	0.00	9.80	99.00	99.00
10	11	1	6	15.0	1	0.0	0.00	9.00	99.00	99.00
10	11	1	7	15.0	1	0.0	0.00	7.80	99.00	99.00
10	11	1	8	15.0	1	0.0	0.00	7.60	99.00	99.00
10	11	1	9	15.0	1	0.0	0.00	8.90	99.00	99.00
10	11	1	10	15.0	1	0.0	0.00	10.90	99.00	99.00
10	11	1	11	15.0	1	328.0	0.50	13.10	99.00	99.00
10	11	1	12	15.0	1	330.0	1.00	15.60	99.00	99.00
10	11	1	13	15.0	1	342.0	1.50	17.10	99.00	99.00
10	11	1	14	15.0	1	337.0	1.50	18.10	99.00	99.00
10	11	1	15	15.0	1	341.0	1.50	18.60	99.00	99.00
10	11	1	16	15.0	1	329.0	2.10	21.10	99.00	99.00
10	11	1	17	15.0	1	351.0	1.50	20.80	99.00	99.00
10	11	1	18	15.0	1	0.0	0.00	19.80	99.00	99.00
10	11	1	19	15.0	1	0.0	0.00	18.50	99.00	99.00
10	11	1	20	15.0	1	0.0	0.00	17.40	99.00	99.00
10	11	1	21	15.0	1	0.0	0.00	16.40	99.00	99.00
10	11	1	22	15.0	1	0.0	0.00	15.60	99.00	99.00
10	11	1	23	15.0	1	0.0	0.00	15.00	99.00	99.00
10	11	1	24	15.0	1	0.0	0.00	14.40	99.00	99.00
10	11	2	1	15.0	1	0.0	0.00	13.80	99.00	99.00
10	11	2	2	15.0	1	0.0	0.00	13.40	99.00	99.00
10	11	2	3	15.0	1	311.0	0.50	13.10	99.00	99.00
10	11	2	4	15.0	1	296.0	0.50	13.00	99.00	99.00
10	11	2	5	15.0	1	277.0	0.50	12.60	99.00	99.00
10	11	2	6	15.0	1	261.0	1.00	12.40	99.00	99.00
10	11	2	7	15.0	1	256.0	1.00	12.10	99.00	99.00
10	11	2	8	15.0	1	251.0	1.00	12.50	99.00	99.00
10	11	2	9	15.0	1	286.0	1.00	14.90	99.00	99.00
10	11	2	10	15.0	1	298.0	1.00	16.60	99.00	99.00
10	11	2	11	15.0	1	296.0	0.50	18.60	99.00	99.00
10	11	2	12	15.0	1	323.0	0.50	20.60	99.00	99.00
10	11	2	13	15.0	1	339.0	1.00	21.90	99.00	99.00
10	11	2	14	15.0	1	352.0	1.50	22.60	99.00	99.00
10	11	2	15	15.0	1	0.0	0.00	23.00	99.00	99.00
10	11	2	16	15.0	1	10.0	2.10	22.90	99.00	99.00
10	11	2	17	15.0	1	22.0	2.10	22.30	99.00	99.00
10	11	2	18	15.0	1	22.0	2.60	21.10	99.00	99.00
10	11	2	19	15.0	1	31.0	1.50	20.10	99.00	99.00
10	11	2	20	15.0	1	19.0	0.50	19.10	99.00	99.00
10	11	2	21	15.0	1	0.0	0.00	18.10	99.00	99.00
10	11	2	22	15.0	1	0.0	0.00	17.30	99.00	99.00
10	11	2	23	15.0	1	0.0	0.00	16.60	99.00	99.00
10	11	2	24	15.0	1	0.0	0.00	16.10	99.00	99.00
10	11	3	1	15.0	1	0.0	0.00	15.80	99.00	99.00

10	11	3	2	15.0	1	328.0	0.50	15.50	99.00	99.00
10	11	3	3	15.0	1	338.0	1.00	15.10	99.00	99.00
10	11	3	4	15.0	1	346.0	1.50	14.60	99.00	99.00
10	11	3	5	15.0	1	2.0	1.50	14.30	99.00	99.00
10	11	3	6	15.0	1	0.0	0.00	14.00	99.00	99.00
10	11	3	7	15.0	1	348.0	0.50	13.80	99.00	99.00
10	11	3	8	15.0	1	350.0	0.50	13.80	99.00	99.00
10	11	3	9	15.0	1	310.0	2.10	17.00	99.00	99.00
10	11	3	10	15.0	1	304.0	2.10	19.10	99.00	99.00
10	11	3	11	15.0	1	321.0	2.10	21.10	99.00	99.00
10	11	3	12	15.0	1	330.0	2.10	22.60	99.00	99.00
10	11	3	13	15.0	1	343.0	2.10	24.00	99.00	99.00
10	11	3	14	15.0	1	355.0	2.60	25.00	99.00	99.00
10	11	3	15	15.0	1	351.0	2.60	25.50	99.00	99.00
10	11	3	16	15.0	1	2.0	2.60	25.30	99.00	99.00
10	11	3	17	15.0	1	9.0	2.60	24.50	99.00	99.00
10	11	3	18	15.0	1	14.0	2.10	23.10	99.00	99.00
10	11	3	19	15.0	1	24.0	1.00	22.00	99.00	99.00
10	11	3	20	15.0	1	0.0	0.00	20.60	99.00	99.00
10	11	3	21	15.0	1	0.0	0.00	19.60	99.00	99.00
10	11	3	22	15.0	1	0.0	0.00	18.80	99.00	99.00
10	11	3	23	15.0	1	0.0	0.00	18.10	99.00	99.00
10	11	3	24	15.0	1	354.0	0.50	17.60	99.00	99.00
10	11	4	1	15.0	1	339.0	0.50	17.30	99.00	99.00
10	11	4	2	15.0	1	333.0	1.00	16.90	99.00	99.00
10	11	4	3	15.0	1	318.0	1.00	16.50	99.00	99.00
10	11	4	4	15.0	1	302.0	1.00	16.10	99.00	99.00
10	11	4	5	15.0	1	300.0	1.00	16.00	99.00	99.00
10	11	4	6	15.0	1	302.0	0.50	15.60	99.00	99.00
10	11	4	7	15.0	1	295.0	0.50	15.40	99.00	99.00
10	11	4	8	15.0	1	260.0	0.50	15.40	99.00	99.00
10	11	4	9	15.0	1	312.0	1.50	17.90	99.00	99.00
10	11	4	10	15.0	1	296.0	1.50	19.60	99.00	99.00
10	11	4	11	15.0	1	305.0	1.50	21.60	99.00	99.00
10	11	4	12	15.0	1	306.0	1.00	23.40	99.00	99.00
10	11	4	13	15.0	1	322.0	0.50	24.60	99.00	99.00
10	11	4	14	15.0	1	334.0	0.50	25.80	99.00	99.00
10	11	4	15	15.0	1	350.0	1.00	26.40	99.00	99.00
10	11	4	16	15.0	1	14.0	1.50	26.40	99.00	99.00
10	11	4	17	15.0	1	25.0	1.50	25.50	99.00	99.00
10	11	4	18	15.0	1	25.0	1.50	24.10	99.00	99.00
10	11	4	19	15.0	1	346.0	0.50	22.60	99.00	99.00
10	11	4	20	15.0	1	0.0	0.00	21.30	99.00	99.00
10	11	4	21	15.0	1	278.0	1.00	20.50	99.00	99.00
10	11	4	22	15.0	1	287.0	2.10	20.00	99.00	99.00
10	11	4	23	15.0	1	307.0	3.10	19.50	99.00	99.00
10	11	4	24	15.0	1	328.0	3.10	18.90	99.00	99.00
10	11	5	1	15.0	1	349.0	2.60	18.10	99.00	99.00
10	11	5	2	15.0	1	350.0	2.60	17.60	99.00	99.00
10	11	5	3	15.0	1	349.0	2.60	17.10	99.00	99.00
10	11	5	4	15.0	1	340.0	2.10	16.80	99.00	99.00
10	11	5	5	15.0	1	327.0	1.50	16.30	99.00	99.00
10	11	5	6	15.0	1	311.0	2.10	15.60	99.00	99.00
10	11	5	7	15.0	1	309.0	2.10	15.10	99.00	99.00
10	11	5	8	15.0	1	317.0	1.50	15.10	99.00	99.00
10	11	5	9	15.0	1	325.0	2.10	17.30	99.00	99.00
10	11	5	10	15.0	1	310.0	1.50	18.90	99.00	99.00
10	11	5	11	15.0	1	312.0	1.00	21.10	99.00	99.00
10	11	5	12	15.0	1	305.0	0.50	23.00	99.00	99.00
10	11	5	13	15.0	1	309.0	0.50	24.60	99.00	99.00
10	11	5	14	15.0	1	326.0	1.00	25.50	99.00	99.00
10	11	5	15	15.0	1	350.0	1.50	26.00	99.00	99.00
10	11	5	16	15.0	1	0.0	0.00	25.90	99.00	99.00
10	11	5	17	15.0	1	8.0	2.10	25.10	99.00	99.00
10	11	5	18	15.0	1	0.0	0.00	24.00	99.00	99.00
10	11	5	19	15.0	1	316.0	3.10	22.60	99.00	99.00
10	11	5	20	15.0	1	319.0	4.60	20.30	99.00	99.00
10	11	5	21	15.0	1	306.0	4.10	18.00	99.00	99.00
10	11	5	22	15.0	1	317.0	3.60	17.00	99.00	99.00
10	11	5	23	15.0	1	328.0	3.60	16.30	99.00	99.00
10	11	5	24	15.0	1	359.0	4.10	15.60	99.00	99.00
10	11	6	1	15.0	1	2.0	4.10	15.00	99.00	99.00
10	11	6	2	15.0	1	1.0	4.10	14.50	99.00	99.00
10	11	6	3	15.0	1	360.0	4.10	14.00	99.00	99.00
10	11	6	4	15.0	1	0.0	0.00	13.60	99.00	99.00
10	11	6	5	15.0	1	15.0	4.10	13.30	99.00	99.00
10	11	6	6	15.0	1	12.0	4.10	13.00	99.00	99.00

10	11	6	7	15.0	1	7.0	4.10	12.80	99.00	99.00
10	11	6	8	15.0	1	0.0	0.00	13.30	99.00	99.00
10	11	6	9	15.0	1	348.0	3.10	14.90	99.00	99.00
10	11	6	10	15.0	1	4.0	2.10	16.50	99.00	99.00
10	11	6	11	15.0	1	348.0	2.10	18.30	99.00	99.00
10	11	6	12	15.0	1	353.0	2.60	19.60	99.00	99.00
10	11	6	13	15.0	1	347.0	2.60	20.80	99.00	99.00
10	11	6	14	15.0	1	337.0	2.60	21.60	99.00	99.00
10	11	6	15	15.0	1	345.0	3.60	22.00	99.00	99.00
10	11	6	16	15.0	1	334.0	3.60	22.60	99.00	99.00
10	11	6	17	15.0	1	329.0	4.10	21.50	99.00	99.00
10	11	6	18	15.0	1	306.0	4.10	20.30	99.00	99.00
10	11	6	19	15.0	1	285.0	4.60	18.10	99.00	99.00
10	11	6	20	15.0	1	267.0	3.60	16.50	99.00	99.00
10	11	6	21	15.0	1	290.0	3.60	15.40	99.00	99.00
10	11	6	22	15.0	1	305.0	3.10	14.60	99.00	99.00
10	11	6	23	15.0	1	311.0	2.60	14.10	99.00	99.00
10	11	6	24	15.0	1	323.0	1.50	13.60	99.00	99.00
10	11	7	1	15.0	1	360.0	1.00	13.40	99.00	99.00
10	11	7	2	15.0	1	357.0	0.50	13.40	99.00	99.00
10	11	7	3	15.0	1	0.0	0.00	13.30	99.00	99.00
10	11	7	4	15.0	1	120.0	1.00	13.30	99.00	99.00
10	11	7	5	15.0	1	129.0	1.00	13.30	99.00	99.00
10	11	7	6	15.0	1	151.0	1.50	13.30	99.00	99.00
10	11	7	7	15.0	1	159.0	1.50	13.40	99.00	99.00
10	11	7	8	15.0	1	167.0	1.50	13.50	99.00	99.00
10	11	7	9	15.0	1	175.0	2.10	13.60	99.00	99.00
10	11	7	10	15.0	1	169.0	1.50	14.60	99.00	99.00
10	11	7	11	15.0	1	176.0	0.50	15.60	99.00	99.00
10	11	7	12	15.0	1	0.0	0.00	16.60	99.00	99.00
10	11	7	13	15.0	1	300.0	1.50	17.10	99.00	99.00
10	11	7	14	15.0	1	309.0	2.10	17.50	99.00	99.00
10	11	7	15	15.0	1	340.0	2.60	17.40	99.00	99.00
10	11	7	16	15.0	1	0.0	0.00	17.10	99.00	99.00
10	11	7	17	15.0	1	12.0	2.60	16.80	99.00	99.00
10	11	7	18	15.0	1	335.0	2.60	16.30	99.00	99.00
10	11	7	19	15.0	1	324.0	3.10	15.40	99.00	99.00
10	11	7	20	15.0	1	351.0	1.00	14.60	99.00	99.00
10	11	7	21	15.0	1	137.0	0.50	14.30	99.00	99.00
10	11	7	22	15.0	1	207.0	0.50	14.10	99.00	99.00
10	11	7	23	15.0	1	237.0	1.50	14.10	99.00	99.00
10	11	7	24	15.0	1	270.0	3.10	13.60	99.00	99.00
10	11	8	1	15.0	1	286.0	4.60	12.60	99.00	99.00
10	11	8	2	15.0	1	299.0	4.60	11.60	99.00	99.00
10	11	8	3	15.0	1	297.0	4.10	10.90	99.00	99.00
10	11	8	4	15.0	1	308.0	4.10	10.80	99.00	99.00
10	11	8	5	15.0	1	309.0	4.60	11.00	99.00	99.00
10	11	8	6	15.0	1	312.0	4.60	11.10	99.00	99.00
10	11	8	7	15.0	1	297.0	4.60	11.00	99.00	99.00
10	11	8	8	15.0	1	303.0	4.10	11.00	99.00	99.00
10	11	8	9	15.0	1	318.0	5.70	11.30	99.00	99.00
10	11	8	10	15.0	1	334.0	6.20	12.50	99.00	99.00
10	11	8	11	15.0	1	337.0	6.20	13.10	99.00	99.00
10	11	8	12	15.0	1	338.0	6.20	13.60	99.00	99.00
10	11	8	13	15.0	1	339.0	6.20	14.10	99.00	99.00
10	11	8	14	15.0	1	337.0	6.20	14.40	99.00	99.00
10	11	8	15	15.0	1	343.0	6.20	14.60	99.00	99.00
10	11	8	16	15.0	1	328.0	4.60	14.40	99.00	99.00
10	11	8	17	15.0	1	318.0	3.60	13.40	99.00	99.00
10	11	8	18	15.0	1	312.0	3.60	12.30	99.00	99.00
10	11	8	19	15.0	1	302.0	3.10	11.50	99.00	99.00
10	11	8	20	15.0	1	302.0	2.60	10.80	99.00	99.00
10	11	8	21	15.0	1	305.0	2.10	10.10	99.00	99.00
10	11	8	22	15.0	1	285.0	1.50	9.60	99.00	99.00
10	11	8	23	15.0	1	273.0	1.50	9.00	99.00	99.00
10	11	8	24	15.0	1	259.0	1.50	8.40	99.00	99.00
10	11	9	1	15.0	1	260.0	1.50	8.00	99.00	99.00
10	11	9	2	15.0	1	272.0	1.50	7.60	99.00	99.00
10	11	9	3	15.0	1	274.0	2.10	7.10	99.00	99.00
10	11	9	4	15.0	1	275.0	2.10	6.60	99.00	99.00
10	11	9	5	15.0	1	271.0	2.10	6.00	99.00	99.00
10	11	9	6	15.0	1	285.0	2.10	5.50	99.00	99.00
10	11	9	7	15.0	1	266.0	2.60	5.00	99.00	99.00
10	11	9	8	15.0	1	281.0	2.60	5.00	99.00	99.00
10	11	9	9	15.0	1	324.0	2.60	7.00	99.00	99.00
10	11	9	10	15.0	1	312.0	1.00	8.50	99.00	99.00
10	11	9	11	15.0	1	291.0	1.00	9.60	99.00	99.00

10	11	9	12	15.0	1	298.0	1.00	10.90	99.00	99.00
10	11	9	13	15.0	1	303.0	1.00	12.00	99.00	99.00
10	11	9	14	15.0	1	312.0	1.50	12.60	99.00	99.00
10	11	9	15	15.0	1	322.0	1.50	13.10	99.00	99.00
10	11	9	16	15.0	1	340.0	1.50	13.10	99.00	99.00
10	11	9	17	15.0	1	0.0	0.00	12.60	99.00	99.00
10	11	9	18	15.0	1	0.0	0.00	11.60	99.00	99.00
10	11	9	19	15.0	1	0.0	0.00	10.60	99.00	99.00
10	11	9	20	15.0	1	150.0	1.00	9.60	99.00	99.00
10	11	9	21	15.0	1	148.0	2.10	8.80	99.00	99.00
10	11	9	22	15.0	1	160.0	2.60	8.30	99.00	99.00
10	11	9	23	15.0	1	147.0	2.10	7.80	99.00	99.00
10	11	9	24	15.0	1	130.0	1.50	7.30	99.00	99.00
10	11	10	1	15.0	1	122.0	1.50	6.80	99.00	99.00
10	11	10	2	15.0	1	115.0	1.00	6.30	99.00	99.00
10	11	10	3	15.0	1	78.0	0.50	5.60	99.00	99.00
10	11	10	4	15.0	1	0.0	0.00	5.60	99.00	99.00
10	11	10	5	15.0	1	124.0	0.50	6.00	99.00	99.00
10	11	10	6	15.0	1	126.0	1.00	5.80	99.00	99.00
10	11	10	7	15.0	1	123.0	1.00	5.40	99.00	99.00
10	11	10	8	15.0	1	136.0	1.50	5.40	99.00	99.00
10	11	10	9	15.0	1	163.0	1.50	8.10	99.00	99.00
10	11	10	10	15.0	1	0.0	0.00	10.50	99.00	99.00
10	11	10	11	15.0	1	0.0	0.00	12.40	99.00	99.00
10	11	10	12	15.0	1	306.0	0.50	13.60	99.00	99.00
10	11	10	13	15.0	1	326.0	2.10	14.50	99.00	99.00
10	11	10	14	15.0	1	332.0	3.10	15.10	99.00	99.00
10	11	10	15	15.0	1	336.0	4.10	15.10	99.00	99.00
10	11	10	16	15.0	1	340.0	3.60	14.90	99.00	99.00
10	11	10	17	15.0	1	345.0	4.10	13.60	99.00	99.00
10	11	10	18	15.0	1	331.0	4.10	11.60	99.00	99.00
10	11	10	19	15.0	1	334.0	3.60	10.60	99.00	99.00
10	11	10	20	15.0	1	338.0	2.60	10.10	99.00	99.00
10	11	10	21	15.0	1	336.0	1.50	9.80	99.00	99.00
10	11	10	22	15.0	1	286.0	1.00	9.50	99.00	99.00
10	11	10	23	15.0	1	284.0	1.50	9.00	99.00	99.00
10	11	10	24	15.0	1	298.0	1.00	8.40	99.00	99.00
10	11	11	1	15.0	1	311.0	1.00	8.10	99.00	99.00
10	11	11	2	15.0	1	302.0	1.50	8.30	99.00	99.00
10	11	11	3	15.0	1	291.0	2.10	8.50	99.00	99.00
10	11	11	4	15.0	1	291.0	3.10	8.30	99.00	99.00
10	11	11	5	15.0	1	278.0	3.60	7.80	99.00	99.00
10	11	11	6	15.0	1	271.0	3.10	7.40	99.00	99.00
10	11	11	7	15.0	1	237.0	2.10	7.10	99.00	99.00
10	11	11	8	15.0	1	240.0	2.10	7.10	99.00	99.00
10	11	11	9	15.0	1	271.0	2.60	8.30	99.00	99.00
10	11	11	10	15.0	1	272.0	3.10	10.10	99.00	99.00
10	11	11	11	15.0	1	283.0	3.60	11.60	99.00	99.00
10	11	11	12	15.0	1	290.0	3.60	12.90	99.00	99.00
10	11	11	13	15.0	1	306.0	4.10	14.00	99.00	99.00
10	11	11	14	15.0	1	317.0	4.10	14.60	99.00	99.00
10	11	11	15	15.0	1	334.0	3.60	14.90	99.00	99.00
10	11	11	16	15.0	1	336.0	2.60	15.60	99.00	99.00
10	11	11	17	15.0	1	348.0	2.10	15.10	99.00	99.00
10	11	11	18	15.0	1	0.0	0.00	14.00	99.00	99.00
10	11	11	19	15.0	1	0.0	0.00	12.80	99.00	99.00
10	11	11	20	15.0	1	0.0	0.00	11.60	99.00	99.00
10	11	11	21	15.0	1	268.0	1.00	10.60	99.00	99.00
10	11	11	22	15.0	1	251.0	1.00	9.90	99.00	99.00
10	11	11	23	15.0	1	236.0	1.00	9.30	99.00	99.00
10	11	11	24	15.0	1	236.0	1.00	8.60	99.00	99.00
10	11	12	1	15.0	1	247.0	1.00	8.10	99.00	99.00
10	11	12	2	15.0	1	270.0	1.50	7.60	99.00	99.00
10	11	12	3	15.0	1	277.0	1.50	7.50	99.00	99.00
10	11	12	4	15.0	1	284.0	1.50	7.30	99.00	99.00
10	11	12	5	15.0	1	272.0	1.50	6.90	99.00	99.00
10	11	12	6	15.0	1	257.0	1.50	6.40	99.00	99.00
10	11	12	7	15.0	1	266.0	1.00	6.00	99.00	99.00
10	11	12	8	15.0	1	259.0	1.00	5.80	99.00	99.00
10	11	12	9	15.0	1	299.0	1.00	7.50	99.00	99.00
10	11	12	10	15.0	1	0.0	0.00	9.10	99.00	99.00
10	11	12	11	15.0	1	0.0	0.00	11.10	99.00	99.00
10	11	12	12	15.0	1	276.0	0.50	12.40	99.00	99.00
10	11	12	13	15.0	1	278.0	0.50	13.40	99.00	99.00
10	11	12	14	15.0	1	295.0	0.50	14.30	99.00	99.00
10	11	12	15	15.0	1	311.0	0.50	14.60	99.00	99.00
10	11	12	16	15.0	1	352.0	1.00	14.80	99.00	99.00

10	11	12	17	15.0	1	41.0	1.00	14.10	99.00	99.00
10	11	12	18	15.0	1	78.0	1.00	13.00	99.00	99.00
10	11	12	19	15.0	1	118.0	0.50	11.80	99.00	99.00
10	11	12	20	15.0	1	0.0	0.00	10.60	99.00	99.00
10	11	12	21	15.0	1	0.0	0.00	9.80	99.00	99.00
10	11	12	22	15.0	1	0.0	0.00	8.90	99.00	99.00
10	11	12	23	15.0	1	78.0	0.50	8.10	99.00	99.00
10	11	12	24	15.0	1	0.0	0.00	7.60	99.00	99.00
10	11	13	1	15.0	1	0.0	0.00	7.10	99.00	99.00
10	11	13	2	15.0	1	0.0	0.00	6.60	99.00	99.00
10	11	13	3	15.0	1	285.0	0.50	6.40	99.00	99.00
10	11	13	4	15.0	1	291.0	1.00	6.30	99.00	99.00
10	11	13	5	15.0	1	288.0	1.00	6.10	99.00	99.00
10	11	13	6	15.0	1	294.0	1.50	5.90	99.00	99.00
10	11	13	7	15.0	1	293.0	1.50	5.80	99.00	99.00
10	11	13	8	15.0	1	294.0	1.50	5.90	99.00	99.00
10	11	13	9	15.0	1	313.0	2.10	8.40	99.00	99.00
10	11	13	10	15.0	1	309.0	1.50	10.30	99.00	99.00
10	11	13	11	15.0	1	303.0	1.00	12.10	99.00	99.00
10	11	13	12	15.0	1	310.0	1.50	14.10	99.00	99.00
10	11	13	13	15.0	1	323.0	1.50	15.10	99.00	99.00
10	11	13	14	15.0	1	321.0	1.50	16.00	99.00	99.00
10	11	13	15	15.0	1	335.0	1.50	16.40	99.00	99.00
10	11	13	16	15.0	1	344.0	1.50	16.40	99.00	99.00
10	11	13	17	15.0	1	350.0	1.00	15.60	99.00	99.00
10	11	13	18	15.0	1	0.0	0.00	14.50	99.00	99.00
10	11	13	19	15.0	1	153.0	0.50	13.10	99.00	99.00
10	11	13	20	15.0	1	167.0	1.00	12.00	99.00	99.00
10	11	13	21	15.0	1	169.0	1.00	11.10	99.00	99.00
10	11	13	22	15.0	1	132.0	0.50	10.40	99.00	99.00
10	11	13	23	15.0	1	114.0	0.50	9.80	99.00	99.00
10	11	13	24	15.0	1	0.0	0.00	9.10	99.00	99.00
10	11	14	1	15.0	1	0.0	0.00	8.80	99.00	99.00
10	11	14	2	15.0	1	262.0	0.50	8.40	99.00	99.00
10	11	14	3	15.0	1	247.0	1.00	8.10	99.00	99.00
10	11	14	4	15.0	1	263.0	1.50	8.10	99.00	99.00
10	11	14	5	15.0	1	260.0	2.10	8.00	99.00	99.00
10	11	14	6	15.0	1	268.0	2.10	7.90	99.00	99.00
10	11	14	7	15.0	1	262.0	2.10	7.80	99.00	99.00
10	11	14	8	15.0	1	255.0	2.10	7.80	99.00	99.00
10	11	14	9	15.0	1	277.0	1.50	9.60	99.00	99.00
10	11	14	10	15.0	1	282.0	1.50	11.60	99.00	99.00
10	11	14	11	15.0	1	272.0	1.00	13.50	99.00	99.00
10	11	14	12	15.0	1	279.0	1.00	15.40	99.00	99.00
10	11	14	13	15.0	1	304.0	1.00	16.40	99.00	99.00
10	11	14	14	15.0	1	320.0	1.50	17.00	99.00	99.00
10	11	14	15	15.0	1	318.0	1.50	17.30	99.00	99.00
10	11	14	16	15.0	1	333.0	1.50	17.30	99.00	99.00
10	11	14	17	15.0	1	352.0	0.50	16.60	99.00	99.00
10	11	14	18	15.0	1	0.0	0.00	15.40	99.00	99.00
10	11	14	19	15.0	1	0.0	0.00	14.10	99.00	99.00
10	11	14	20	15.0	1	0.0	0.00	13.10	99.00	99.00
10	11	14	21	15.0	1	108.0	0.50	12.10	99.00	99.00
10	11	14	22	15.0	1	121.0	0.50	11.50	99.00	99.00
10	11	14	23	15.0	1	131.0	1.00	11.00	99.00	99.00
10	11	14	24	15.0	1	118.0	1.00	10.50	99.00	99.00
10	11	15	1	15.0	1	124.0	1.00	10.10	99.00	99.00
10	11	15	2	15.0	1	128.0	1.00	9.80	99.00	99.00
10	11	15	3	15.0	1	152.0	0.50	9.60	99.00	99.00
10	11	15	4	15.0	1	201.0	0.50	9.30	99.00	99.00
10	11	15	5	15.0	1	233.0	1.00	9.10	99.00	99.00
10	11	15	6	15.0	1	227.0	1.00	8.80	99.00	99.00
10	11	15	7	15.0	1	235.0	1.00	8.60	99.00	99.00
10	11	15	8	15.0	1	212.0	1.50	8.60	99.00	99.00
10	11	15	9	15.0	1	216.0	0.50	10.60	99.00	99.00
10	11	15	10	15.0	1	194.0	0.50	12.80	99.00	99.00
10	11	15	11	15.0	1	0.0	0.00	14.90	99.00	99.00
10	11	15	12	15.0	1	0.0	0.00	16.60	99.00	99.00
10	11	15	13	15.0	1	0.0	0.00	17.60	99.00	99.00
10	11	15	14	15.0	1	334.0	1.00	18.50	99.00	99.00
10	11	15	15	15.0	1	349.0	1.50	18.90	99.00	99.00
10	11	15	16	15.0	1	356.0	2.10	18.80	99.00	99.00
10	11	15	17	15.0	1	8.0	2.10	18.00	99.00	99.00
10	11	15	18	15.0	1	0.0	0.00	16.80	99.00	99.00
10	11	15	19	15.0	1	0.0	0.00	15.50	99.00	99.00
10	11	15	20	15.0	1	0.0	0.00	14.40	99.00	99.00
10	11	15	21	15.0	1	0.0	0.00	13.40	99.00	99.00

10	11	15	22	15.0	1	0.0	0.00	12.50	99.00	99.00
10	11	15	23	15.0	1	0.0	0.00	11.80	99.00	99.00
10	11	15	24	15.0	1	0.0	0.00	11.10	99.00	99.00
10	11	16	1	15.0	1	0.0	0.00	10.60	99.00	99.00
10	11	16	2	15.0	1	0.0	0.00	10.10	99.00	99.00
10	11	16	3	15.0	1	0.0	0.00	9.80	99.00	99.00
10	11	16	4	15.0	1	0.0	0.00	9.30	99.00	99.00
10	11	16	5	15.0	1	0.0	0.00	8.10	99.00	99.00
10	11	16	6	15.0	1	0.0	0.00	7.00	99.00	99.00
10	11	16	7	15.0	1	0.0	0.00	6.10	99.00	99.00
10	11	16	8	15.0	1	0.0	0.00	5.60	99.00	99.00
10	11	16	9	15.0	1	0.0	0.00	6.30	99.00	99.00
10	11	16	10	15.0	1	0.0	0.00	8.60	99.00	99.00
10	11	16	11	15.0	1	0.0	0.00	14.00	99.00	99.00
10	11	16	12	15.0	1	0.0	0.00	16.10	99.00	99.00
10	11	16	13	15.0	1	0.0	0.00	18.00	99.00	99.00
10	11	16	14	15.0	1	309.0	0.50	18.80	99.00	99.00
10	11	16	15	15.0	1	316.0	1.50	19.10	99.00	99.00
10	11	16	16	15.0	1	316.0	2.10	19.90	99.00	99.00
10	11	16	17	15.0	1	348.0	2.10	19.10	99.00	99.00
10	11	16	18	15.0	1	352.0	1.00	18.10	99.00	99.00
10	11	16	19	15.0	1	0.0	0.00	16.90	99.00	99.00
10	11	16	20	15.0	1	0.0	0.00	15.60	99.00	99.00
10	11	16	21	15.0	1	245.0	0.50	14.50	99.00	99.00
10	11	16	22	15.0	1	0.0	0.00	13.60	99.00	99.00
10	11	16	23	15.0	1	301.0	0.50	13.00	99.00	99.00
10	11	16	24	15.0	1	312.0	0.50	12.40	99.00	99.00
10	11	17	1	15.0	1	272.0	0.50	12.00	99.00	99.00
10	11	17	2	15.0	1	255.0	1.00	11.60	99.00	99.00
10	11	17	3	15.0	1	263.0	1.50	11.40	99.00	99.00
10	11	17	4	15.0	1	275.0	2.10	11.10	99.00	99.00
10	11	17	5	15.0	1	279.0	2.10	10.80	99.00	99.00
10	11	17	6	15.0	1	283.0	2.10	10.40	99.00	99.00
10	11	17	7	15.0	1	286.0	2.10	10.00	99.00	99.00
10	11	17	8	15.0	1	296.0	1.50	9.80	99.00	99.00
10	11	17	9	15.0	1	315.0	2.10	11.60	99.00	99.00
10	11	17	10	15.0	1	306.0	1.50	13.10	99.00	99.00
10	11	17	11	15.0	1	321.0	1.00	15.10	99.00	99.00
10	11	17	12	15.0	1	326.0	0.50	16.90	99.00	99.00
10	11	17	13	15.0	1	333.0	0.50	18.50	99.00	99.00
10	11	17	14	15.0	1	356.0	1.00	19.40	99.00	99.00
10	11	17	15	15.0	1	12.0	1.50	19.60	99.00	99.00
10	11	17	16	15.0	1	20.0	2.10	19.40	99.00	99.00
10	11	17	17	15.0	1	28.0	2.10	18.50	99.00	99.00
10	11	17	18	15.0	1	24.0	1.50	17.30	99.00	99.00
10	11	17	19	15.0	1	0.0	0.00	15.90	99.00	99.00
10	11	17	20	15.0	1	0.0	0.00	14.50	99.00	99.00
10	11	17	21	15.0	1	0.0	0.00	13.50	99.00	99.00
10	11	17	22	15.0	1	0.0	0.00	12.60	99.00	99.00
10	11	17	23	15.0	1	349.0	0.50	11.90	99.00	99.00
10	11	17	24	15.0	1	343.0	1.00	11.30	99.00	99.00
10	11	18	1	15.0	1	331.0	1.00	11.00	99.00	99.00
10	11	18	2	15.0	1	305.0	1.00	10.60	99.00	99.00
10	11	18	3	15.0	1	286.0	1.00	10.10	99.00	99.00
10	11	18	4	15.0	1	278.0	0.50	9.60	99.00	99.00
10	11	18	5	15.0	1	0.0	0.00	9.10	99.00	99.00
10	11	18	6	15.0	1	156.0	0.50	8.60	99.00	99.00
10	11	18	7	15.0	1	160.0	0.50	8.50	99.00	99.00
10	11	18	8	15.0	1	92.0	0.50	8.50	99.00	99.00
10	11	18	9	15.0	1	0.0	0.00	10.10	99.00	99.00
10	11	18	10	15.0	1	0.0	0.00	13.60	99.00	99.00
10	11	18	11	15.0	1	0.0	0.00	16.10	99.00	99.00
10	11	18	12	15.0	1	0.0	0.00	17.80	99.00	99.00
10	11	18	13	15.0	1	0.0	0.00	19.30	99.00	99.00
10	11	18	14	15.0	1	308.0	0.50	20.10	99.00	99.00
10	11	18	15	15.0	1	332.0	0.50	20.40	99.00	99.00
10	11	18	16	15.0	1	347.0	1.00	20.10	99.00	99.00
10	11	18	17	15.0	1	7.0	1.00	19.30	99.00	99.00
10	11	18	18	15.0	1	0.0	0.00	17.60	99.00	99.00
10	11	18	19	15.0	1	0.0	0.00	16.10	99.00	99.00
10	11	18	20	15.0	1	272.0	1.00	15.00	99.00	99.00
10	11	18	21	15.0	1	303.0	2.60	14.10	99.00	99.00
10	11	18	22	15.0	1	308.0	3.60	13.30	99.00	99.00
10	11	18	23	15.0	1	323.0	3.10	12.50	99.00	99.00
10	11	18	24	15.0	1	335.0	3.10	11.80	99.00	99.00
10	11	19	1	15.0	1	337.0	3.60	11.00	99.00	99.00
10	11	19	2	15.0	1	337.0	3.10	10.40	99.00	99.00

10	11	19	3	15.0	1	346.0	2.60	10.10	99.00	99.00
10	11	19	4	15.0	1	5.0	2.10	10.00	99.00	99.00
10	11	19	5	15.0	1	12.0	1.50	9.90	99.00	99.00
10	11	19	6	15.0	1	28.0	1.50	9.80	99.00	99.00
10	11	19	7	15.0	1	27.0	1.50	9.60	99.00	99.00
10	11	19	8	15.0	1	29.0	1.50	9.50	99.00	99.00
10	11	19	9	15.0	1	24.0	2.10	9.60	99.00	99.00
10	11	19	10	15.0	1	0.0	0.00	11.10	99.00	99.00
10	11	19	11	15.0	1	15.0	1.50	12.50	99.00	99.00
10	11	19	12	15.0	1	23.0	1.50	13.80	99.00	99.00
10	11	19	13	15.0	1	33.0	1.50	14.50	99.00	99.00
10	11	19	14	15.0	1	47.0	2.10	14.90	99.00	99.00
10	11	19	15	15.0	1	55.0	3.10	14.90	99.00	99.00
10	11	19	16	15.0	1	52.0	3.10	14.10	99.00	99.00
10	11	19	17	15.0	1	46.0	3.10	13.40	99.00	99.00
10	11	19	18	15.0	1	52.0	2.10	13.10	99.00	99.00
10	11	19	19	15.0	1	25.0	1.00	12.90	99.00	99.00
10	11	19	20	15.0	1	354.0	0.50	12.60	99.00	99.00
10	11	19	21	15.0	1	346.0	0.50	12.50	99.00	99.00
10	11	19	22	15.0	1	0.0	0.00	12.30	99.00	99.00
10	11	19	23	15.0	1	0.0	0.00	12.00	99.00	99.00
10	11	19	24	15.0	1	0.0	0.00	11.80	99.00	99.00
10	11	20	1	15.0	1	0.0	0.00	11.60	99.00	99.00
10	11	20	2	15.0	1	309.0	0.50	11.60	99.00	99.00
10	11	20	3	15.0	1	2.0	1.00	10.90	99.00	99.00
10	11	20	4	15.0	1	82.0	2.10	10.40	99.00	99.00
10	11	20	5	15.0	1	89.0	3.10	10.30	99.00	99.00
10	11	20	6	15.0	1	96.0	3.10	10.10	99.00	99.00
10	11	20	7	15.0	1	119.0	3.10	10.10	99.00	99.00
10	11	20	8	15.0	1	138.0	3.10	10.10	99.00	99.00
10	11	20	9	15.0	1	130.0	3.10	10.50	99.00	99.00
10	11	20	10	15.0	1	135.0	2.60	11.30	99.00	99.00
10	11	20	11	15.0	1	132.0	0.50	13.40	99.00	99.00
10	11	20	12	15.0	1	0.0	0.00	14.80	99.00	99.00
10	11	20	13	15.0	1	165.0	0.50	15.40	99.00	99.00
10	11	20	14	15.0	1	206.0	1.00	15.50	99.00	99.00
10	11	20	15	15.0	1	234.0	2.10	15.10	99.00	99.00
10	11	20	16	15.0	1	225.0	2.10	14.80	99.00	99.00
10	11	20	17	15.0	1	223.0	2.10	14.50	99.00	99.00
10	11	20	18	15.0	1	247.0	3.60	13.90	99.00	99.00
10	11	20	19	15.0	1	245.0	3.60	12.60	99.00	99.00
10	11	20	20	15.0	1	212.0	3.10	12.00	99.00	99.00
10	11	20	21	15.0	1	169.0	3.60	11.40	99.00	99.00
10	11	20	22	15.0	1	152.0	4.10	10.90	99.00	99.00
10	11	20	23	15.0	1	154.0	4.60	10.80	99.00	99.00
10	11	20	24	15.0	1	147.0	4.60	10.90	99.00	99.00
10	11	21	1	15.0	1	148.0	4.10	10.90	99.00	99.00
10	11	21	2	15.0	1	143.0	4.10	11.00	99.00	99.00
10	11	21	3	15.0	1	130.0	3.60	11.00	99.00	99.00
10	11	21	4	15.0	1	176.0	1.50	11.10	99.00	99.00
10	11	21	5	15.0	1	248.0	4.10	10.80	99.00	99.00
10	11	21	6	15.0	1	257.0	4.10	10.80	99.00	99.00
10	11	21	7	15.0	1	284.0	3.60	10.60	99.00	99.00
10	11	21	8	15.0	1	309.0	3.10	10.30	99.00	99.00
10	11	21	9	15.0	1	344.0	3.10	10.50	99.00	99.00
10	11	21	10	15.0	1	348.0	3.10	10.60	99.00	99.00
10	11	21	11	15.0	1	348.0	2.60	11.10	99.00	99.00
10	11	21	12	15.0	1	326.0	3.10	12.30	99.00	99.00
10	11	21	13	15.0	1	334.0	2.60	12.90	99.00	99.00
10	11	21	14	15.0	1	319.0	2.10	13.30	99.00	99.00
10	11	21	15	15.0	1	325.0	2.10	13.40	99.00	99.00
10	11	21	16	15.0	1	42.0	2.10	12.40	99.00	99.00
10	11	21	17	15.0	1	62.0	1.00	12.00	99.00	99.00
10	11	21	18	15.0	1	192.0	1.00	11.50	99.00	99.00
10	11	21	19	15.0	1	198.0	3.60	10.60	99.00	99.00
10	11	21	20	15.0	1	201.0	4.10	9.80	99.00	99.00
10	11	21	21	15.0	1	209.0	3.10	9.40	99.00	99.00
10	11	21	22	15.0	1	242.0	2.60	8.60	99.00	99.00
10	11	21	23	15.0	1	257.0	2.60	7.90	99.00	99.00
10	11	21	24	15.0	1	277.0	2.10	7.30	99.00	99.00
10	11	22	1	15.0	1	288.0	1.50	6.90	99.00	99.00
10	11	22	2	15.0	1	295.0	1.00	6.60	99.00	99.00
10	11	22	3	15.0	1	274.0	1.50	6.30	99.00	99.00
10	11	22	4	15.0	1	268.0	2.10	5.80	99.00	99.00
10	11	22	5	15.0	1	271.0	2.60	5.40	99.00	99.00
10	11	22	6	15.0	1	270.0	2.10	5.00	99.00	99.00
10	11	22	7	15.0	1	262.0	1.50	4.60	99.00	99.00

10	11	22	8	15.0	1	204.0	0.50	4.10	99.00	99.00
10	11	22	9	15.0	1	114.0	0.50	4.10	99.00	99.00
10	11	22	10	15.0	1	123.0	1.00	6.50	99.00	99.00
10	11	22	11	15.0	1	138.0	1.00	9.00	99.00	99.00
10	11	22	12	15.0	1	151.0	0.50	10.40	99.00	99.00
10	11	22	13	15.0	1	0.0	0.00	11.40	99.00	99.00
10	11	22	14	15.0	1	0.0	0.00	12.00	99.00	99.00
10	11	22	15	15.0	1	0.0	0.00	12.30	99.00	99.00
10	11	22	16	15.0	1	0.0	0.00	12.30	99.00	99.00
10	11	22	17	15.0	1	0.0	0.00	11.80	99.00	99.00
10	11	22	18	15.0	1	0.0	0.00	10.60	99.00	99.00
10	11	22	19	15.0	1	158.0	1.00	9.50	99.00	99.00
10	11	22	20	15.0	1	165.0	2.60	8.50	99.00	99.00
10	11	22	21	15.0	1	160.0	3.10	7.80	99.00	99.00
10	11	22	22	15.0	1	155.0	2.60	7.10	99.00	99.00
10	11	22	23	15.0	1	173.0	2.10	6.80	99.00	99.00
10	11	22	24	15.0	1	174.0	1.50	6.60	99.00	99.00
10	11	23	1	15.0	1	160.0	2.10	6.60	99.00	99.00
10	11	23	2	15.0	1	151.0	2.10	6.60	99.00	99.00
10	11	23	3	15.0	1	145.0	2.60	6.60	99.00	99.00
10	11	23	4	15.0	1	141.0	3.10	6.80	99.00	99.00
10	11	23	5	15.0	1	140.0	3.10	6.60	99.00	99.00
10	11	23	6	15.0	1	142.0	3.10	6.80	99.00	99.00
10	11	23	7	15.0	1	141.0	3.60	7.00	99.00	99.00
10	11	23	8	15.0	1	145.0	3.60	7.30	99.00	99.00
10	11	23	9	15.0	1	141.0	4.60	8.30	99.00	99.00
10	11	23	10	15.0	1	144.0	4.60	9.60	99.00	99.00
10	11	23	11	15.0	1	136.0	4.60	10.60	99.00	99.00
10	11	23	12	15.0	1	163.0	3.10	11.80	99.00	99.00
10	11	23	13	15.0	1	194.0	1.00	12.10	99.00	99.00
10	11	23	14	15.0	1	62.0	1.00	11.60	99.00	99.00
10	11	23	15	15.0	1	62.0	1.50	11.10	99.00	99.00
10	11	23	16	15.0	1	73.0	1.00	10.90	99.00	99.00
10	11	23	17	15.0	1	178.0	0.50	11.10	99.00	99.00
10	11	23	18	15.0	1	259.0	2.60	11.10	99.00	99.00
10	11	23	19	15.0	1	305.0	5.70	10.00	99.00	99.00
10	11	23	20	15.0	1	327.0	5.10	8.80	99.00	99.00
10	11	23	21	15.0	1	343.0	4.60	8.30	99.00	99.00
10	11	23	22	15.0	1	339.0	4.10	8.00	99.00	99.00
10	11	23	23	15.0	1	326.0	4.10	7.00	99.00	99.00
10	11	23	24	15.0	1	312.0	4.10	6.00	99.00	99.00
10	11	24	1	15.0	1	309.0	3.60	5.10	99.00	99.00
10	11	24	2	15.0	1	314.0	3.10	4.50	99.00	99.00
10	11	24	3	15.0	1	316.0	3.10	4.00	99.00	99.00
10	11	24	4	15.0	1	327.0	2.60	3.50	99.00	99.00
10	11	24	5	15.0	1	331.0	2.60	2.90	99.00	99.00
10	11	24	6	15.0	1	318.0	2.60	2.40	99.00	99.00
10	11	24	7	15.0	1	306.0	2.10	1.90	99.00	99.00
10	11	24	8	15.0	1	297.0	2.10	1.50	99.00	99.00
10	11	24	9	15.0	1	340.0	3.60	2.80	99.00	99.00
10	11	24	10	15.0	1	341.0	2.60	4.10	99.00	99.00
10	11	24	11	15.0	1	331.0	2.60	5.10	99.00	99.00
10	11	24	12	15.0	1	334.0	3.10	5.90	99.00	99.00
10	11	24	13	15.0	1	329.0	3.60	6.60	99.00	99.00
10	11	24	14	15.0	1	326.0	3.60	7.30	99.00	99.00
10	11	24	15	15.0	1	337.0	3.60	7.50	99.00	99.00
10	11	24	16	15.0	1	348.0	3.10	7.30	99.00	99.00
10	11	24	17	15.0	1	0.0	0.00	6.60	99.00	99.00
10	11	24	18	15.0	1	347.0	1.50	5.90	99.00	99.00
10	11	24	19	15.0	1	337.0	1.00	5.10	99.00	99.00
10	11	24	20	15.0	1	319.0	0.50	4.10	99.00	99.00
10	11	24	21	15.0	1	306.0	0.50	3.10	99.00	99.00
10	11	24	22	15.0	1	325.0	0.50	2.30	99.00	99.00
10	11	24	23	15.0	1	295.0	0.50	1.50	99.00	99.00
10	11	24	24	15.0	1	271.0	1.50	1.00	99.00	99.00
10	11	25	1	15.0	1	285.0	2.60	0.50	99.00	99.00
10	11	25	2	15.0	1	279.0	2.60	0.10	99.00	99.00
10	11	25	3	15.0	1	280.0	2.10	-0.30	99.00	99.00
10	11	25	4	15.0	1	271.0	2.60	-0.60	99.00	99.00
10	11	25	5	15.0	1	256.0	3.10	-1.00	99.00	99.00
10	11	25	6	15.0	1	265.0	3.60	-1.50	99.00	99.00
10	11	25	7	15.0	1	271.0	3.60	-2.00	99.00	99.00
10	11	25	8	15.0	1	279.0	3.10	-2.00	99.00	99.00
10	11	25	9	15.0	1	307.0	3.60	-0.30	99.00	99.00
10	11	25	10	15.0	1	310.0	2.60	1.10	99.00	99.00
10	11	25	11	15.0	1	311.0	1.50	3.10	99.00	99.00
10	11	25	12	15.0	1	322.0	1.50	4.30	99.00	99.00

10	11	25	13	15.0	1	334.0	1.50	5.40	99.00	99.00
10	11	25	14	15.0	1	329.0	1.50	6.10	99.00	99.00
10	11	25	15	15.0	1	353.0	2.10	6.60	99.00	99.00
10	11	25	16	15.0	1	15.0	2.10	6.60	99.00	99.00
10	11	25	17	15.0	1	8.0	1.50	6.00	99.00	99.00
10	11	25	18	15.0	1	324.0	0.50	5.00	99.00	99.00
10	11	25	19	15.0	1	320.0	0.50	4.00	99.00	99.00
10	11	25	20	15.0	1	0.0	0.00	3.10	99.00	99.00
10	11	25	21	15.0	1	0.0	0.00	2.30	99.00	99.00
10	11	25	22	15.0	1	24.0	0.50	1.50	99.00	99.00
10	11	25	23	15.0	1	347.0	0.50	0.90	99.00	99.00
10	11	25	24	15.0	1	351.0	0.50	0.40	99.00	99.00
10	11	26	1	15.0	1	346.0	1.00	0.00	99.00	99.00
10	11	26	2	15.0	1	353.0	1.50	-0.40	99.00	99.00
10	11	26	3	15.0	1	334.0	1.00	-0.90	99.00	99.00
10	11	26	4	15.0	1	312.0	1.00	-1.30	99.00	99.00
10	11	26	5	15.0	1	307.0	1.00	-1.50	99.00	99.00
10	11	26	6	15.0	1	316.0	1.00	-1.80	99.00	99.00
10	11	26	7	15.0	1	313.0	0.50	-2.10	99.00	99.00
10	11	26	8	15.0	1	0.0	0.00	-2.40	99.00	99.00
10	11	26	9	15.0	1	0.0	0.00	-0.10	99.00	99.00
10	11	26	10	15.0	1	305.0	1.00	2.50	99.00	99.00
10	11	26	11	15.0	1	321.0	0.50	4.60	99.00	99.00
10	11	26	12	15.0	1	331.0	0.50	6.40	99.00	99.00
10	11	26	13	15.0	1	0.0	0.00	8.10	99.00	99.00
10	11	26	14	15.0	1	342.0	0.50	9.50	99.00	99.00
10	11	26	15	15.0	1	345.0	1.00	10.00	99.00	99.00
10	11	26	16	15.0	1	5.0	1.00	11.00	99.00	99.00
10	11	26	17	15.0	1	14.0	0.50	10.10	99.00	99.00
10	11	26	18	15.0	1	0.0	0.00	8.60	99.00	99.00
10	11	26	19	15.0	1	0.0	0.00	7.40	99.00	99.00
10	11	26	20	15.0	1	0.0	0.00	6.40	99.00	99.00
10	11	26	21	15.0	1	0.0	0.00	5.40	99.00	99.00
10	11	26	22	15.0	1	0.0	0.00	4.60	99.00	99.00
10	11	26	23	15.0	1	0.0	0.00	4.10	99.00	99.00
10	11	26	24	15.0	1	0.0	0.00	3.50	99.00	99.00
10	11	27	1	15.0	1	99.0	0.50	2.80	99.00	99.00
10	11	27	2	15.0	1	119.0	0.50	2.40	99.00	99.00
10	11	27	3	15.0	1	134.0	0.50	2.10	99.00	99.00
10	11	27	4	15.0	1	131.0	1.00	1.90	99.00	99.00
10	11	27	5	15.0	1	129.0	1.00	1.90	99.00	99.00
10	11	27	6	15.0	1	132.0	1.00	2.10	99.00	99.00
10	11	27	7	15.0	1	123.0	1.50	2.40	99.00	99.00
10	11	27	8	15.0	1	122.0	1.50	2.90	99.00	99.00
10	11	27	9	15.0	1	116.0	1.00	3.40	99.00	99.00
10	11	27	10	15.0	1	52.0	0.50	4.10	99.00	99.00
10	11	27	11	15.0	1	25.0	0.50	5.30	99.00	99.00
10	11	27	12	15.0	1	347.0	0.50	5.90	99.00	99.00
10	11	27	13	15.0	1	138.0	0.50	5.60	99.00	99.00
10	11	27	14	15.0	1	151.0	2.10	5.90	99.00	99.00
10	11	27	15	15.0	1	148.0	2.60	6.10	99.00	99.00
10	11	27	16	15.0	1	124.0	2.10	6.10	99.00	99.00
10	11	27	17	15.0	1	98.0	1.50	6.10	99.00	99.00
10	11	27	18	15.0	1	82.0	1.50	6.10	99.00	99.00
10	11	27	19	15.0	1	125.0	1.50	6.00	99.00	99.00
10	11	27	20	15.0	1	130.0	2.10	6.00	99.00	99.00
10	11	27	21	15.0	1	162.0	1.50	6.40	99.00	99.00
10	11	27	22	15.0	1	215.0	1.00	6.50	99.00	99.00
10	11	27	23	15.0	1	238.0	1.50	6.10	99.00	99.00
10	11	27	24	15.0	1	285.0	3.60	5.50	99.00	99.00
10	11	28	1	15.0	1	304.0	4.60	4.60	99.00	99.00
10	11	28	2	15.0	1	335.0	4.60	3.60	99.00	99.00
10	11	28	3	15.0	1	339.0	4.60	3.60	99.00	99.00
10	11	28	4	15.0	1	327.0	3.10	3.90	99.00	99.00
10	11	28	5	15.0	1	294.0	2.10	4.10	99.00	99.00
10	11	28	6	15.0	1	292.0	3.60	4.10	99.00	99.00
10	11	28	7	15.0	1	297.0	3.60	4.30	99.00	99.00
10	11	28	8	15.0	1	300.0	2.60	4.50	99.00	99.00
10	11	28	9	15.0	1	319.0	3.10	4.50	99.00	99.00
10	11	28	10	15.0	1	311.0	2.60	4.40	99.00	99.00
10	11	28	11	15.0	1	314.0	2.60	4.10	99.00	99.00
10	11	28	12	15.0	1	311.0	2.10	4.50	99.00	99.00
10	11	28	13	15.0	1	349.0	1.50	5.80	99.00	99.00
10	11	28	14	15.0	1	7.0	1.50	7.60	99.00	99.00
10	11	28	15	15.0	1	10.0	2.10	8.90	99.00	99.00
10	11	28	16	15.0	1	39.0	1.00	9.10	99.00	99.00
10	11	28	17	15.0	1	140.0	1.00	8.60	99.00	99.00

10	11	28	18	15.0	1	155.0	1.00	7.60	99.00	99.00
10	11	28	19	15.0	1	154.0	1.50	6.40	99.00	99.00
10	11	28	20	15.0	1	146.0	2.60	5.40	99.00	99.00
10	11	28	21	15.0	1	159.0	2.10	4.60	99.00	99.00
10	11	28	22	15.0	1	169.0	1.50	4.00	99.00	99.00
10	11	28	23	15.0	1	188.0	1.00	3.50	99.00	99.00
10	11	28	24	15.0	1	216.0	1.00	3.10	99.00	99.00
10	11	29	1	15.0	1	250.0	1.50	2.60	99.00	99.00
10	11	29	2	15.0	1	272.0	1.50	2.10	99.00	99.00
10	11	29	3	15.0	1	276.0	2.10	1.40	99.00	99.00
10	11	29	4	15.0	1	286.0	2.60	0.90	99.00	99.00
10	11	29	5	15.0	1	288.0	2.60	0.50	99.00	99.00
10	11	29	6	15.0	1	295.0	2.60	0.10	99.00	99.00
10	11	29	7	15.0	1	280.0	2.60	-0.30	99.00	99.00
10	11	29	8	15.0	1	284.0	1.50	-0.40	99.00	99.00
10	11	29	9	15.0	1	323.0	1.00	1.40	99.00	99.00
10	11	29	10	15.0	1	0.0	0.00	3.00	99.00	99.00
10	11	29	11	15.0	1	0.0	0.00	4.60	99.00	99.00
10	11	29	12	15.0	1	254.0	0.50	5.90	99.00	99.00
10	11	29	13	15.0	1	282.0	0.50	7.10	99.00	99.00
10	11	29	14	15.0	1	307.0	1.00	8.10	99.00	99.00
10	11	29	15	15.0	1	335.0	1.50	8.60	99.00	99.00
10	11	29	16	15.0	1	353.0	2.10	8.50	99.00	99.00
10	11	29	17	15.0	1	13.0	2.10	7.80	99.00	99.00
10	11	29	18	15.0	1	26.0	1.00	6.80	99.00	99.00
10	11	29	19	15.0	1	0.0	0.00	5.60	99.00	99.00
10	11	29	20	15.0	1	0.0	0.00	4.60	99.00	99.00
10	11	29	21	15.0	1	0.0	0.00	3.60	99.00	99.00
10	11	29	22	15.0	1	38.0	0.50	3.00	99.00	99.00
10	11	29	23	15.0	1	0.0	0.00	2.50	99.00	99.00
10	11	29	24	15.0	1	0.0	0.00	2.00	99.00	99.00
10	11	30	1	15.0	1	0.0	0.00	1.60	99.00	99.00
10	11	30	2	15.0	1	352.0	0.50	1.30	99.00	99.00
10	11	30	3	15.0	1	342.0	0.50	0.90	99.00	99.00
10	11	30	4	15.0	1	330.0	1.00	0.60	99.00	99.00
10	11	30	5	15.0	1	328.0	1.00	0.30	99.00	99.00
10	11	30	6	15.0	1	317.0	1.00	0.00	99.00	99.00
10	11	30	7	15.0	1	311.0	1.00	-0.30	99.00	99.00
10	11	30	8	15.0	1	304.0	1.00	-0.30	99.00	99.00
10	11	30	9	15.0	1	306.0	1.00	0.60	99.00	99.00
10	11	30	10	15.0	1	308.0	1.50	3.30	99.00	99.00
10	11	30	11	15.0	1	316.0	1.50	4.80	99.00	99.00
10	11	30	12	15.0	1	335.0	1.50	6.30	99.00	99.00
10	11	30	13	15.0	1	328.0	1.50	7.10	99.00	99.00
10	11	30	14	15.0	1	332.0	2.10	7.60	99.00	99.00
10	11	30	15	15.0	1	328.0	2.10	7.50	99.00	99.00
10	11	30	16	15.0	1	326.0	1.50	7.10	99.00	99.00
10	11	30	17	15.0	1	344.0	1.00	6.60	99.00	99.00
10	11	30	18	15.0	1	326.0	0.50	6.10	99.00	99.00
10	11	30	19	15.0	1	0.0	0.00	5.60	99.00	99.00
10	11	30	20	15.0	1	0.0	0.00	5.10	99.00	99.00
10	11	30	21	15.0	1	11.0	0.50	4.60	99.00	99.00
10	11	30	22	15.0	1	14.0	0.50	4.30	99.00	99.00
10	11	30	23	15.0	1	10.0	0.50	3.80	99.00	99.00
10	11	30	24	15.0	1	4.0	0.50	3.30	99.00	99.00
10	12	1	1	15.0	1	0.0	0.00	2.80	99.00	99.00
10	12	1	2	15.0	1	0.0	0.00	2.30	99.00	99.00
10	12	1	3	15.0	1	0.0	0.00	1.80	99.00	99.00
10	12	1	4	15.0	1	0.0	0.00	1.30	99.00	99.00
10	12	1	5	15.0	1	91.0	0.50	0.90	99.00	99.00
10	12	1	6	15.0	1	89.0	0.50	0.60	99.00	99.00
10	12	1	7	15.0	1	95.0	0.50	0.30	99.00	99.00
10	12	1	8	15.0	1	90.0	0.50	0.10	99.00	99.00
10	12	1	9	15.0	1	0.0	0.00	2.00	99.00	99.00
10	12	1	10	15.0	1	0.0	0.00	5.80	99.00	99.00
10	12	1	11	15.0	1	0.0	0.00	8.10	99.00	99.00
10	12	1	12	15.0	1	0.0	0.00	9.80	99.00	99.00
10	12	1	13	15.0	1	0.0	0.00	11.10	99.00	99.00
10	12	1	14	15.0	1	0.0	0.00	12.10	99.00	99.00
10	12	1	15	15.0	1	0.0	0.00	12.60	99.00	99.00
10	12	1	16	15.0	1	0.0	0.00	14.10	99.00	99.00
10	12	1	17	15.0	1	0.0	0.00	13.40	99.00	99.00
10	12	1	18	15.0	1	0.0	0.00	12.10	99.00	99.00
10	12	1	19	15.0	1	0.0	0.00	11.00	99.00	99.00
10	12	1	20	15.0	1	0.0	0.00	10.00	99.00	99.00
10	12	1	21	15.0	1	0.0	0.00	9.10	99.00	99.00
10	12	1	22	15.0	1	0.0	0.00	8.50	99.00	99.00

10	12	1	23	15.0	1	0.0	0.00	8.00	99.00	99.00
10	12	1	24	15.0	1	0.0	0.00	7.60	99.00	99.00
10	12	2	1	15.0	1	0.0	0.00	7.10	99.00	99.00
10	12	2	2	15.0	1	0.0	0.00	6.80	99.00	99.00
10	12	2	3	15.0	1	0.0	0.00	6.50	99.00	99.00
10	12	2	4	15.0	1	0.0	0.00	6.30	99.00	99.00
10	12	2	5	15.0	1	0.0	0.00	6.40	99.00	99.00
10	12	2	6	15.0	1	0.0	0.00	6.50	99.00	99.00
10	12	2	7	15.0	1	0.0	0.00	6.60	99.00	99.00
10	12	2	8	15.0	1	0.0	0.00	6.60	99.00	99.00
10	12	2	9	15.0	1	0.0	0.00	7.00	99.00	99.00
10	12	2	10	15.0	1	1.0	0.50	8.50	99.00	99.00
10	12	2	11	15.0	1	345.0	0.50	10.00	99.00	99.00
10	12	2	12	15.0	1	344.0	0.50	10.90	99.00	99.00
10	12	2	13	15.0	1	328.0	0.50	11.80	99.00	99.00
10	12	2	14	15.0	1	344.0	1.00	12.40	99.00	99.00
10	12	2	15	15.0	1	4.0	1.50	12.50	99.00	99.00
10	12	2	16	15.0	1	12.0	1.50	12.10	99.00	99.00
10	12	2	17	15.0	1	19.0	1.00	11.50	99.00	99.00
10	12	2	18	15.0	1	0.0	0.00	11.00	99.00	99.00
10	12	2	19	15.0	1	0.0	0.00	10.50	99.00	99.00
10	12	2	20	15.0	1	0.0	0.00	10.10	99.00	99.00
10	12	2	21	15.0	1	0.0	0.00	9.80	99.00	99.00
10	12	2	22	15.0	1	0.0	0.00	9.60	99.00	99.00
10	12	2	23	15.0	1	0.0	0.00	9.50	99.00	99.00
10	12	2	24	15.0	1	0.0	0.00	9.40	99.00	99.00
10	12	3	1	15.0	1	0.0	0.00	9.30	99.00	99.00
10	12	3	2	15.0	1	0.0	0.00	9.10	99.00	99.00
10	12	3	3	15.0	1	0.0	0.00	9.10	99.00	99.00
10	12	3	4	15.0	1	0.0	0.00	9.10	99.00	99.00
10	12	3	5	15.0	1	0.0	0.00	9.10	99.00	99.00
10	12	3	6	15.0	1	0.0	0.00	9.10	99.00	99.00
10	12	3	7	15.0	1	0.0	0.00	9.10	99.00	99.00
10	12	3	8	15.0	1	0.0	0.00	9.10	99.00	99.00
10	12	3	9	15.0	1	0.0	0.00	9.30	99.00	99.00
10	12	3	10	15.0	1	0.0	0.00	10.30	99.00	99.00
10	12	3	11	15.0	1	0.0	0.00	11.90	99.00	99.00
10	12	3	12	15.0	1	0.0	0.00	13.30	99.00	99.00
10	12	3	13	15.0	1	326.0	0.50	13.90	99.00	99.00
10	12	3	14	15.0	1	347.0	1.00	14.10	99.00	99.00
10	12	3	15	15.0	1	21.0	1.00	14.10	99.00	99.00
10	12	3	16	15.0	1	36.0	1.50	13.80	99.00	99.00
10	12	3	17	15.0	1	39.0	1.50	13.40	99.00	99.00
10	12	3	18	15.0	1	0.0	0.00	13.00	99.00	99.00
10	12	3	19	15.0	1	290.0	0.50	12.60	99.00	99.00
10	12	3	20	15.0	1	334.0	0.50	12.40	99.00	99.00
10	12	3	21	15.0	1	338.0	1.00	12.30	99.00	99.00
10	12	3	22	15.0	1	353.0	1.50	12.30	99.00	99.00
10	12	3	23	15.0	1	352.0	2.10	12.10	99.00	99.00
10	12	3	24	15.0	1	345.0	2.10	12.10	99.00	99.00
10	12	4	1	15.0	1	349.0	2.60	12.10	99.00	99.00
10	12	4	2	15.0	1	359.0	2.10	12.10	99.00	99.00
10	12	4	3	15.0	1	8.0	2.10	12.10	99.00	99.00
10	12	4	4	15.0	1	26.0	2.10	12.10	99.00	99.00
10	12	4	5	15.0	1	29.0	2.10	12.00	99.00	99.00
10	12	4	6	15.0	1	28.0	1.50	12.00	99.00	99.00
10	12	4	7	15.0	1	50.0	1.00	12.10	99.00	99.00
10	12	4	8	15.0	1	117.0	2.10	12.60	99.00	99.00
10	12	4	9	15.0	1	144.0	4.60	13.30	99.00	99.00
10	12	4	10	15.0	1	141.0	6.70	14.80	99.00	99.00
10	12	4	11	15.0	1	140.0	5.70	16.10	99.00	99.00
10	12	4	12	15.0	1	143.0	5.70	17.10	99.00	99.00
10	12	4	13	15.0	1	132.0	6.20	18.10	99.00	99.00
10	12	4	14	15.0	1	132.0	4.60	18.10	99.00	99.00
10	12	4	15	15.0	1	117.0	3.10	18.50	99.00	99.00
10	12	4	16	15.0	1	97.0	1.50	18.50	99.00	99.00
10	12	4	17	15.0	1	84.0	1.50	18.10	99.00	99.00
10	12	4	18	15.0	1	97.0	1.50	17.60	99.00	99.00
10	12	4	19	15.0	1	132.0	3.10	16.80	99.00	99.00
10	12	4	20	15.0	1	140.0	4.10	15.80	99.00	99.00
10	12	4	21	15.0	1	138.0	4.10	15.40	99.00	99.00
10	12	4	22	15.0	1	139.0	3.60	15.30	99.00	99.00
10	12	4	23	15.0	1	137.0	2.60	15.10	99.00	99.00
10	12	4	24	15.0	1	138.0	1.50	14.60	99.00	99.00
10	12	5	1	15.0	1	0.0	0.00	14.30	99.00	99.00
10	12	5	2	15.0	1	333.0	1.50	13.60	99.00	99.00
10	12	5	3	15.0	1	344.0	3.10	12.60	99.00	99.00

10	12	5	4	15.0	1	1.0	3.60	12.00	99.00	99.00
10	12	5	5	15.0	1	0.0	0.00	11.50	99.00	99.00
10	12	5	6	15.0	1	0.0	0.00	11.10	99.00	99.00
10	12	5	7	15.0	1	332.0	0.50	10.90	99.00	99.00
10	12	5	8	15.0	1	195.0	0.50	10.90	99.00	99.00
10	12	5	9	15.0	1	162.0	1.00	11.50	99.00	99.00
10	12	5	10	15.0	1	157.0	1.50	13.10	99.00	99.00
10	12	5	11	15.0	1	153.0	2.60	15.80	99.00	99.00
10	12	5	12	15.0	1	152.0	2.60	17.80	99.00	99.00
10	12	5	13	15.0	1	148.0	3.10	19.10	99.00	99.00
10	12	5	14	15.0	1	140.0	4.60	19.60	99.00	99.00
10	12	5	15	15.0	1	144.0	6.70	18.90	99.00	99.00
10	12	5	16	15.0	1	136.0	7.70	17.80	99.00	99.00
10	12	5	17	15.0	1	138.0	7.70	17.10	99.00	99.00
10	12	5	18	15.0	1	137.0	6.70	16.50	99.00	99.00
10	12	5	19	15.0	1	155.0	6.20	16.30	99.00	99.00
10	12	5	20	15.0	1	151.0	5.70	16.10	99.00	99.00
10	12	5	21	15.0	1	155.0	5.10	16.00	99.00	99.00
10	12	5	22	15.0	1	146.0	4.60	15.60	99.00	99.00
10	12	5	23	15.0	1	146.0	4.60	15.40	99.00	99.00
10	12	5	24	15.0	1	140.0	4.10	15.30	99.00	99.00
10	12	6	1	15.0	1	120.0	3.10	14.90	99.00	99.00
10	12	6	2	15.0	1	164.0	0.50	14.60	99.00	99.00
10	12	6	3	15.0	1	338.0	1.50	13.80	99.00	99.00
10	12	6	4	15.0	1	338.0	2.60	13.10	99.00	99.00
10	12	6	5	15.0	1	344.0	3.60	12.50	99.00	99.00
10	12	6	6	15.0	1	358.0	3.60	11.80	99.00	99.00
10	12	6	7	15.0	1	24.0	3.60	11.30	99.00	99.00
10	12	6	8	15.0	1	36.0	3.10	11.10	99.00	99.00
10	12	6	9	15.0	1	4.0	1.00	11.90	99.00	99.00
10	12	6	10	15.0	1	296.0	1.50	13.10	99.00	99.00
10	12	6	11	15.0	1	302.0	0.50	13.80	99.00	99.00
10	12	6	12	15.0	1	0.0	0.00	14.30	99.00	99.00
10	12	6	13	15.0	1	0.0	0.00	14.80	99.00	99.00
10	12	6	14	15.0	1	0.0	0.00	15.50	99.00	99.00
10	12	6	15	15.0	1	258.0	0.50	16.00	99.00	99.00
10	12	6	16	15.0	1	308.0	1.50	16.30	99.00	99.00
10	12	6	17	15.0	1	18.0	1.50	15.60	99.00	99.00
10	12	6	18	15.0	1	31.0	1.50	14.80	99.00	99.00
10	12	6	19	15.0	1	42.0	1.00	13.80	99.00	99.00
10	12	6	20	15.0	1	74.0	0.50	12.60	99.00	99.00
10	12	6	21	15.0	1	109.0	0.50	11.60	99.00	99.00
10	12	6	22	15.0	1	153.0	0.50	10.90	99.00	99.00
10	12	6	23	15.0	1	0.0	0.00	10.10	99.00	99.00
10	12	6	24	15.0	1	0.0	0.00	8.60	99.00	99.00
10	12	7	1	15.0	1	0.0	0.00	7.50	99.00	99.00
10	12	7	2	15.0	1	0.0	0.00	7.60	99.00	99.00
10	12	7	3	15.0	1	340.0	0.50	7.60	99.00	99.00
10	12	7	4	15.0	1	0.0	0.00	7.60	99.00	99.00
10	12	7	5	15.0	1	0.0	0.00	7.60	99.00	99.00
10	12	7	6	15.0	1	0.0	0.00	7.60	99.00	99.00
10	12	7	7	15.0	1	265.0	0.50	7.40	99.00	99.00
10	12	7	8	15.0	1	270.0	0.50	7.10	99.00	99.00
10	12	7	9	15.0	1	0.0	0.00	7.40	99.00	99.00
10	12	7	10	15.0	1	0.0	0.00	8.60	99.00	99.00
10	12	7	11	15.0	1	0.0	0.00	10.60	99.00	99.00
10	12	7	12	15.0	1	336.0	0.50	12.90	99.00	99.00
10	12	7	13	15.0	1	329.0	1.00	14.30	99.00	99.00
10	12	7	14	15.0	1	334.0	1.50	14.90	99.00	99.00
10	12	7	15	15.0	1	344.0	2.10	15.00	99.00	99.00
10	12	7	16	15.0	1	2.0	2.10	14.60	99.00	99.00
10	12	7	17	15.0	1	23.0	1.50	13.90	99.00	99.00
10	12	7	18	15.0	1	21.0	0.50	12.90	99.00	99.00
10	12	7	19	15.0	1	0.0	0.00	11.90	99.00	99.00
10	12	7	20	15.0	1	0.0	0.00	11.10	99.00	99.00
10	12	7	21	15.0	1	36.0	0.50	10.40	99.00	99.00
10	12	7	22	15.0	1	0.0	0.00	9.90	99.00	99.00
10	12	7	23	15.0	1	0.0	0.00	9.40	99.00	99.00
10	12	7	24	15.0	1	0.0	0.00	9.00	99.00	99.00
10	12	8	1	15.0	1	0.0	0.00	8.80	99.00	99.00
10	12	8	2	15.0	1	0.0	0.00	8.60	99.00	99.00
10	12	8	3	15.0	1	0.0	0.00	8.60	99.00	99.00
10	12	8	4	15.0	1	0.0	0.00	8.60	99.00	99.00
10	12	8	5	15.0	1	0.0	0.00	8.50	99.00	99.00
10	12	8	6	15.0	1	0.0	0.00	8.40	99.00	99.00
10	12	8	7	15.0	1	0.0	0.00	8.30	99.00	99.00
10	12	8	8	15.0	1	0.0	0.00	8.10	99.00	99.00

10	12	8	9	15.0	1	0.0	0.00	8.30	99.00	99.00
10	12	8	10	15.0	1	0.0	0.00	9.10	99.00	99.00
10	12	8	11	15.0	1	0.0	0.00	11.00	99.00	99.00
10	12	8	12	15.0	1	176.0	0.50	12.30	99.00	99.00
10	12	8	13	15.0	1	196.0	1.00	13.00	99.00	99.00
10	12	8	14	15.0	1	205.0	0.50	13.40	99.00	99.00
10	12	8	15	15.0	1	76.0	0.50	13.50	99.00	99.00
10	12	8	16	15.0	1	67.0	1.00	13.30	99.00	99.00
10	12	8	17	15.0	1	76.0	1.00	12.80	99.00	99.00
10	12	8	18	15.0	1	126.0	0.50	12.40	99.00	99.00
10	12	8	19	15.0	1	165.0	0.50	12.10	99.00	99.00
10	12	8	20	15.0	1	152.0	0.50	11.80	99.00	99.00
10	12	8	21	15.0	1	0.0	0.00	11.60	99.00	99.00
10	12	8	22	15.0	1	0.0	0.00	11.40	99.00	99.00
10	12	8	23	15.0	1	68.0	0.50	11.10	99.00	99.00
10	12	8	24	15.0	1	73.0	0.50	11.00	99.00	99.00
10	12	9	1	15.0	1	0.0	0.00	10.80	99.00	99.00
10	12	9	2	15.0	1	0.0	0.00	10.60	99.00	99.00
10	12	9	3	15.0	1	0.0	0.00	10.60	99.00	99.00
10	12	9	4	15.0	1	0.0	0.00	10.50	99.00	99.00
10	12	9	5	15.0	1	0.0	0.00	10.50	99.00	99.00
10	12	9	6	15.0	1	0.0	0.00	10.50	99.00	99.00
10	12	9	7	15.0	1	0.0	0.00	10.50	99.00	99.00
10	12	9	8	15.0	1	0.0	0.00	10.50	99.00	99.00
10	12	9	9	15.0	1	0.0	0.00	10.60	99.00	99.00
10	12	9	10	15.0	1	0.0	0.00	11.30	99.00	99.00
10	12	9	11	15.0	1	0.0	0.00	12.90	99.00	99.00
10	12	9	12	15.0	1	0.0	0.00	14.00	99.00	99.00
10	12	9	13	15.0	1	0.0	0.00	14.80	99.00	99.00
10	12	9	14	15.0	1	0.0	0.00	15.40	99.00	99.00
10	12	9	15	15.0	1	0.0	0.00	16.10	99.00	99.00
10	12	9	16	15.0	1	173.0	0.50	16.10	99.00	99.00
10	12	9	17	15.0	1	162.0	0.50	15.50	99.00	99.00
10	12	9	18	15.0	1	144.0	1.00	14.60	99.00	99.00
10	12	9	19	15.0	1	134.0	1.50	13.60	99.00	99.00
10	12	9	20	15.0	1	134.0	2.60	13.10	99.00	99.00
10	12	9	21	15.0	1	131.0	3.60	12.60	99.00	99.00
10	12	9	22	15.0	1	135.0	4.10	12.10	99.00	99.00
10	12	9	23	15.0	1	137.0	4.10	11.80	99.00	99.00
10	12	9	24	15.0	1	137.0	3.60	11.60	99.00	99.00
10	12	10	1	15.0	1	144.0	3.10	11.50	99.00	99.00
10	12	10	2	15.0	1	145.0	1.50	11.10	99.00	99.00
10	12	10	3	15.0	1	118.0	0.50	10.60	99.00	99.00
10	12	10	4	15.0	1	307.0	0.50	9.90	99.00	99.00
10	12	10	5	15.0	1	305.0	1.00	9.30	99.00	99.00
10	12	10	6	15.0	1	293.0	1.00	9.10	99.00	99.00
10	12	10	7	15.0	1	272.0	0.50	9.60	99.00	99.00
10	12	10	8	15.0	1	193.0	0.50	10.10	99.00	99.00
10	12	10	9	15.0	1	152.0	0.50	10.40	99.00	99.00
10	12	10	10	15.0	1	136.0	1.00	10.80	99.00	99.00
10	12	10	11	15.0	1	143.0	1.00	11.40	99.00	99.00
10	12	10	12	15.0	1	146.0	1.00	12.00	99.00	99.00
10	12	10	13	15.0	1	206.0	0.50	12.80	99.00	99.00
10	12	10	14	15.0	1	230.0	1.00	13.90	99.00	99.00
10	12	10	15	15.0	1	245.0	1.50	14.60	99.00	99.00
10	12	10	16	15.0	1	241.0	1.50	14.90	99.00	99.00
10	12	10	17	15.0	1	238.0	0.50	14.40	99.00	99.00
10	12	10	18	15.0	1	0.0	0.00	13.80	99.00	99.00
10	12	10	19	15.0	1	0.0	0.00	13.00	99.00	99.00
10	12	10	20	15.0	1	0.0	0.00	12.40	99.00	99.00
10	12	10	21	15.0	1	0.0	0.00	11.90	99.00	99.00
10	12	10	22	15.0	1	0.0	0.00	10.80	99.00	99.00
10	12	10	23	15.0	1	94.0	0.50	9.30	99.00	99.00
10	12	10	24	15.0	1	144.0	0.50	9.30	99.00	99.00
10	12	11	1	15.0	1	151.0	0.50	9.10	99.00	99.00
10	12	11	2	15.0	1	158.0	0.50	9.40	99.00	99.00
10	12	11	3	15.0	1	170.0	0.50	9.80	99.00	99.00
10	12	11	4	15.0	1	172.0	0.50	10.00	99.00	99.00
10	12	11	5	15.0	1	185.0	0.50	10.10	99.00	99.00
10	12	11	6	15.0	1	180.0	0.50	10.40	99.00	99.00
10	12	11	7	15.0	1	183.0	0.50	10.50	99.00	99.00
10	12	11	8	15.0	1	172.0	1.00	10.60	99.00	99.00
10	12	11	9	15.0	1	179.0	1.00	10.90	99.00	99.00
10	12	11	10	15.0	1	181.0	1.50	11.40	99.00	99.00
10	12	11	11	15.0	1	180.0	1.00	12.10	99.00	99.00
10	12	11	12	15.0	1	0.0	0.00	13.00	99.00	99.00
10	12	11	13	15.0	1	0.0	0.00	15.10	99.00	99.00

10	12	11	14	15.0	1	351.0	1.00	16.10	99.00	99.00
10	12	11	15	15.0	1	0.0	0.00	16.50	99.00	99.00
10	12	11	16	15.0	1	2.0	1.50	16.80	99.00	99.00
10	12	11	17	15.0	1	17.0	2.60	15.60	99.00	99.00
10	12	11	18	15.0	1	34.0	2.60	14.40	99.00	99.00
10	12	11	19	15.0	1	33.0	2.10	13.50	99.00	99.00
10	12	11	20	15.0	1	34.0	1.00	13.00	99.00	99.00
10	12	11	21	15.0	1	45.0	1.00	12.00	99.00	99.00
10	12	11	22	15.0	1	51.0	0.50	11.90	99.00	99.00
10	12	11	23	15.0	1	5.0	0.50	12.00	99.00	99.00
10	12	11	24	15.0	1	344.0	1.00	11.90	99.00	99.00
10	12	12	1	15.0	1	328.0	1.50	11.50	99.00	99.00
10	12	12	2	15.0	1	317.0	1.50	11.00	99.00	99.00
10	12	12	3	15.0	1	313.0	1.50	10.60	99.00	99.00
10	12	12	4	15.0	1	302.0	1.50	10.40	99.00	99.00
10	12	12	5	15.0	1	315.0	1.00	10.30	99.00	99.00
10	12	12	6	15.0	1	304.0	0.50	10.10	99.00	99.00
10	12	12	7	15.0	1	263.0	0.50	10.00	99.00	99.00
10	12	12	8	15.0	1	233.0	0.50	10.00	99.00	99.00
10	12	12	9	15.0	1	235.0	1.00	10.10	99.00	99.00
10	12	12	10	15.0	1	249.0	0.50	10.40	99.00	99.00
10	12	12	11	15.0	1	0.0	0.00	10.90	99.00	99.00
10	12	12	12	15.0	1	359.0	0.50	11.90	99.00	99.00
10	12	12	13	15.0	1	8.0	1.00	13.10	99.00	99.00
10	12	12	14	15.0	1	15.0	1.50	15.00	99.00	99.00
10	12	12	15	15.0	1	15.0	1.50	16.00	99.00	99.00
10	12	12	16	15.0	1	15.0	2.10	15.90	99.00	99.00
10	12	12	17	15.0	1	6.0	2.10	15.10	99.00	99.00
10	12	12	18	15.0	1	11.0	1.50	14.10	99.00	99.00
10	12	12	19	15.0	1	8.0	0.50	13.30	99.00	99.00
10	12	12	20	15.0	1	0.0	0.00	12.60	99.00	99.00
10	12	12	21	15.0	1	6.0	0.50	12.10	99.00	99.00
10	12	12	22	15.0	1	15.0	1.00	10.80	99.00	99.00
10	12	12	23	15.0	1	28.0	0.50	9.40	99.00	99.00
10	12	12	24	15.0	1	0.0	0.00	9.10	99.00	99.00
10	12	13	1	15.0	1	0.0	0.00	9.30	99.00	99.00
10	12	13	2	15.0	1	0.0	0.00	9.10	99.00	99.00
10	12	13	3	15.0	1	0.0	0.00	9.00	99.00	99.00
10	12	13	4	15.0	1	0.0	0.00	8.90	99.00	99.00
10	12	13	5	15.0	1	0.0	0.00	8.80	99.00	99.00
10	12	13	6	15.0	1	0.0	0.00	8.50	99.00	99.00
10	12	13	7	15.0	1	0.0	0.00	8.30	99.00	99.00
10	12	13	8	15.0	1	0.0	0.00	8.00	99.00	99.00
10	12	13	9	15.0	1	0.0	0.00	8.50	99.00	99.00
10	12	13	10	15.0	1	0.0	0.00	10.60	99.00	99.00
10	12	13	11	15.0	1	0.0	0.00	12.60	99.00	99.00
10	12	13	12	15.0	1	319.0	0.50	14.10	99.00	99.00
10	12	13	13	15.0	1	320.0	1.00	15.10	99.00	99.00
10	12	13	14	15.0	1	325.0	1.00	15.60	99.00	99.00
10	12	13	15	15.0	1	312.0	0.50	15.60	99.00	99.00
10	12	13	16	15.0	1	0.0	0.00	15.30	99.00	99.00
10	12	13	17	15.0	1	0.0	0.00	14.60	99.00	99.00
10	12	13	18	15.0	1	0.0	0.00	13.80	99.00	99.00
10	12	13	19	15.0	1	0.0	0.00	13.10	99.00	99.00
10	12	13	20	15.0	1	0.0	0.00	12.60	99.00	99.00
10	12	13	21	15.0	1	0.0	0.00	12.10	99.00	99.00
10	12	13	22	15.0	1	0.0	0.00	11.50	99.00	99.00
10	12	13	23	15.0	1	0.0	0.00	10.90	99.00	99.00
10	12	13	24	15.0	1	0.0	0.00	10.10	99.00	99.00
10	12	14	1	15.0	1	0.0	0.00	9.60	99.00	99.00
10	12	14	2	15.0	1	109.0	0.50	9.10	99.00	99.00
10	12	14	3	15.0	1	98.0	0.50	8.80	99.00	99.00
10	12	14	4	15.0	1	87.0	0.50	8.10	99.00	99.00
10	12	14	5	15.0	1	94.0	0.50	7.10	99.00	99.00
10	12	14	6	15.0	1	68.0	0.50	6.30	99.00	99.00
10	12	14	7	15.0	1	75.0	0.50	5.80	99.00	99.00
10	12	14	8	15.0	1	72.0	0.50	5.40	99.00	99.00
10	12	14	9	15.0	1	0.0	0.00	5.80	99.00	99.00
10	12	14	10	15.0	1	0.0	0.00	8.60	99.00	99.00
10	12	14	11	15.0	1	0.0	0.00	12.40	99.00	99.00
10	12	14	12	15.0	1	0.0	0.00	13.60	99.00	99.00
10	12	14	13	15.0	1	0.0	0.00	14.60	99.00	99.00
10	12	14	14	15.0	1	0.0	0.00	15.30	99.00	99.00
10	12	14	15	15.0	1	0.0	0.00	15.50	99.00	99.00
10	12	14	16	15.0	1	0.0	0.00	15.10	99.00	99.00
10	12	14	17	15.0	1	0.0	0.00	14.60	99.00	99.00
10	12	14	18	15.0	1	0.0	0.00	14.00	99.00	99.00

10	12	14	19	15.0	1	0.0	0.00	13.60	99.00	99.00
10	12	14	20	15.0	1	0.0	0.00	13.60	99.00	99.00
10	12	14	21	15.0	1	0.0	0.00	13.40	99.00	99.00
10	12	14	22	15.0	1	19.0	0.50	12.90	99.00	99.00
10	12	14	23	15.0	1	63.0	0.50	12.60	99.00	99.00
10	12	14	24	15.0	1	110.0	0.50	12.30	99.00	99.00
10	12	15	1	15.0	1	145.0	0.50	11.80	99.00	99.00
10	12	15	2	15.0	1	0.0	0.00	11.30	99.00	99.00
10	12	15	3	15.0	1	289.0	1.00	10.90	99.00	99.00
10	12	15	4	15.0	1	310.0	2.60	10.30	99.00	99.00
10	12	15	5	15.0	1	330.0	4.10	9.80	99.00	99.00
10	12	15	6	15.0	1	335.0	3.60	9.60	99.00	99.00
10	12	15	7	15.0	1	316.0	3.60	9.60	99.00	99.00
10	12	15	8	15.0	1	315.0	3.60	9.60	99.00	99.00
10	12	15	9	15.0	1	313.0	3.60	9.50	99.00	99.00
10	12	15	10	15.0	1	307.0	3.10	9.60	99.00	99.00
10	12	15	11	15.0	1	307.0	2.60	9.80	99.00	99.00
10	12	15	12	15.0	1	308.0	2.60	10.00	99.00	99.00
10	12	15	13	15.0	1	311.0	2.60	10.30	99.00	99.00
10	12	15	14	15.0	1	306.0	2.60	10.60	99.00	99.00
10	12	15	15	15.0	1	306.0	2.60	10.80	99.00	99.00
10	12	15	16	15.0	1	308.0	2.60	10.80	99.00	99.00
10	12	15	17	15.0	1	310.0	2.10	10.60	99.00	99.00
10	12	15	18	15.0	1	316.0	1.00	10.60	99.00	99.00
10	12	15	19	15.0	1	293.0	0.50	10.50	99.00	99.00
10	12	15	20	15.0	1	288.0	0.50	10.40	99.00	99.00
10	12	15	21	15.0	1	0.0	0.00	10.10	99.00	99.00
10	12	15	22	15.0	1	344.0	0.50	9.60	99.00	99.00
10	12	15	23	15.0	1	340.0	1.50	9.50	99.00	99.00
10	12	15	24	15.0	1	329.0	2.60	9.30	99.00	99.00
10	12	16	1	15.0	1	319.0	3.10	9.10	99.00	99.00
10	12	16	2	15.0	1	318.0	4.10	9.10	99.00	99.00
10	12	16	3	15.0	1	329.0	5.10	8.60	99.00	99.00
10	12	16	4	15.0	1	333.0	5.10	8.00	99.00	99.00
10	12	16	5	15.0	1	345.0	5.10	7.40	99.00	99.00
10	12	16	6	15.0	1	344.0	4.60	7.10	99.00	99.00
10	12	16	7	15.0	1	339.0	4.10	6.90	99.00	99.00
10	12	16	8	15.0	1	328.0	3.60	6.60	99.00	99.00
10	12	16	9	15.0	1	333.0	2.60	6.50	99.00	99.00
10	12	16	10	15.0	1	314.0	1.50	7.10	99.00	99.00
10	12	16	11	15.0	1	267.0	1.00	8.00	99.00	99.00
10	12	16	12	15.0	1	265.0	1.00	8.50	99.00	99.00
10	12	16	13	15.0	1	0.0	0.00	9.90	99.00	99.00
10	12	16	14	15.0	1	0.0	0.00	11.00	99.00	99.00
10	12	16	15	15.0	1	353.0	1.00	11.60	99.00	99.00
10	12	16	16	15.0	1	0.0	0.00	12.00	99.00	99.00
10	12	16	17	15.0	1	0.0	0.00	11.30	99.00	99.00
10	12	16	18	15.0	1	9.0	2.10	10.10	99.00	99.00
10	12	16	19	15.0	1	13.0	1.00	9.10	99.00	99.00
10	12	16	20	15.0	1	316.0	0.50	8.30	99.00	99.00
10	12	16	21	15.0	1	302.0	1.00	7.60	99.00	99.00
10	12	16	22	15.0	1	328.0	1.00	7.40	99.00	99.00
10	12	16	23	15.0	1	341.0	1.00	7.50	99.00	99.00
10	12	16	24	15.0	1	345.0	1.00	7.60	99.00	99.00
10	12	17	1	15.0	1	320.0	1.50	7.80	99.00	99.00
10	12	17	2	15.0	1	315.0	1.50	7.90	99.00	99.00
10	12	17	3	15.0	1	323.0	1.00	7.90	99.00	99.00
10	12	17	4	15.0	1	286.0	1.00	8.10	99.00	99.00
10	12	17	5	15.0	1	278.0	1.50	8.10	99.00	99.00
10	12	17	6	15.0	1	256.0	1.50	8.80	99.00	99.00
10	12	17	7	15.0	1	267.0	2.10	9.00	99.00	99.00
10	12	17	8	15.0	1	269.0	1.50	9.60	99.00	99.00
10	12	17	9	15.0	1	257.0	1.00	10.10	99.00	99.00
10	12	17	10	15.0	1	264.0	0.50	10.60	99.00	99.00
10	12	17	11	15.0	1	360.0	0.50	11.10	99.00	99.00
10	12	17	12	15.0	1	346.0	1.00	11.10	99.00	99.00
10	12	17	13	15.0	1	343.0	2.10	11.00	99.00	99.00
10	12	17	14	15.0	1	338.0	2.60	10.90	99.00	99.00
10	12	17	15	15.0	1	343.0	3.10	10.50	99.00	99.00
10	12	17	16	15.0	1	339.0	3.10	10.30	99.00	99.00
10	12	17	17	15.0	1	344.0	3.10	10.10	99.00	99.00
10	12	17	18	15.0	1	324.0	2.10	10.10	99.00	99.00
10	12	17	19	15.0	1	313.0	1.00	10.00	99.00	99.00
10	12	17	20	15.0	1	118.0	0.50	10.10	99.00	99.00
10	12	17	21	15.0	1	119.0	2.60	10.90	99.00	99.00
10	12	17	22	15.0	1	130.0	4.10	11.50	99.00	99.00
10	12	17	23	15.0	1	129.0	4.60	11.80	99.00	99.00

10	12	17	24	15.0	1	137.0	5.10	12.10	99.00	99.00
10	12	18	1	15.0	1	130.0	5.10	12.30	99.00	99.00
10	12	18	2	15.0	1	130.0	5.10	12.40	99.00	99.00
10	12	18	3	15.0	1	126.0	5.10	12.50	99.00	99.00
10	12	18	4	15.0	1	117.0	5.10	12.60	99.00	99.00
10	12	18	5	15.0	1	120.0	5.10	12.60	99.00	99.00
10	12	18	6	15.0	1	117.0	5.10	12.60	99.00	99.00
10	12	18	7	15.0	1	125.0	5.10	12.80	99.00	99.00
10	12	18	8	15.0	1	121.0	5.10	12.80	99.00	99.00
10	12	18	9	15.0	1	116.0	5.70	12.80	99.00	99.00
10	12	18	10	15.0	1	124.0	5.10	12.80	99.00	99.00
10	12	18	11	15.0	1	119.0	5.10	13.00	99.00	99.00
10	12	18	12	15.0	1	131.0	4.60	13.10	99.00	99.00
10	12	18	13	15.0	1	135.0	4.60	13.30	99.00	99.00
10	12	18	14	15.0	1	134.0	4.60	13.40	99.00	99.00
10	12	18	15	15.0	1	130.0	4.10	13.40	99.00	99.00
10	12	18	16	15.0	1	141.0	4.10	13.40	99.00	99.00
10	12	18	17	15.0	1	129.0	4.10	13.50	99.00	99.00
10	12	18	18	15.0	1	133.0	4.60	13.60	99.00	99.00
10	12	18	19	15.0	1	129.0	4.60	13.60	99.00	99.00
10	12	18	20	15.0	1	134.0	4.60	13.80	99.00	99.00
10	12	18	21	15.0	1	136.0	4.60	14.00	99.00	99.00
10	12	18	22	15.0	1	138.0	4.10	14.10	99.00	99.00
10	12	18	23	15.0	1	144.0	4.60	14.10	99.00	99.00
10	12	18	24	15.0	1	137.0	4.10	14.30	99.00	99.00
10	12	19	1	15.0	1	126.0	4.10	14.50	99.00	99.00
10	12	19	2	15.0	1	130.0	4.60	14.60	99.00	99.00
10	12	19	3	15.0	1	120.0	4.60	14.80	99.00	99.00
10	12	19	4	15.0	1	117.0	4.60	14.90	99.00	99.00
10	12	19	5	15.0	1	120.0	4.10	14.90	99.00	99.00
10	12	19	6	15.0	1	131.0	4.10	14.90	99.00	99.00
10	12	19	7	15.0	1	130.0	3.60	14.90	99.00	99.00
10	12	19	8	15.0	1	135.0	3.60	14.90	99.00	99.00
10	12	19	9	15.0	1	128.0	3.60	15.00	99.00	99.00
10	12	19	10	15.0	1	131.0	3.60	15.10	99.00	99.00
10	12	19	11	15.0	1	118.0	3.60	15.40	99.00	99.00
10	12	19	12	15.0	1	110.0	3.60	15.80	99.00	99.00
10	12	19	13	15.0	1	112.0	2.10	16.10	99.00	99.00
10	12	19	14	15.0	1	267.0	0.50	16.50	99.00	99.00
10	12	19	15	15.0	1	301.0	3.60	16.40	99.00	99.00
10	12	19	16	15.0	1	289.0	4.60	15.40	99.00	99.00
10	12	19	17	15.0	1	291.0	4.10	14.60	99.00	99.00
10	12	19	18	15.0	1	299.0	3.10	14.50	99.00	99.00
10	12	19	19	15.0	1	0.0	0.00	14.10	99.00	99.00
10	12	19	20	15.0	1	75.0	2.60	13.60	99.00	99.00
10	12	19	21	15.0	1	97.0	3.60	13.00	99.00	99.00
10	12	19	22	15.0	1	100.0	3.60	12.50	99.00	99.00
10	12	19	23	15.0	1	102.0	4.10	12.00	99.00	99.00
10	12	19	24	15.0	1	110.0	4.10	11.60	99.00	99.00
10	12	20	1	15.0	1	134.0	4.60	11.40	99.00	99.00
10	12	20	2	15.0	1	142.0	5.10	11.10	99.00	99.00
10	12	20	3	15.0	1	141.0	5.10	10.90	99.00	99.00
10	12	20	4	15.0	1	136.0	4.60	10.80	99.00	99.00
10	12	20	5	15.0	1	137.0	5.10	10.60	99.00	99.00
10	12	20	6	15.0	1	141.0	4.60	10.60	99.00	99.00
10	12	20	7	15.0	1	136.0	4.10	10.60	99.00	99.00
10	12	20	8	15.0	1	141.0	4.10	10.50	99.00	99.00
10	12	20	9	15.0	1	136.0	4.10	10.50	99.00	99.00
10	12	20	10	15.0	1	138.0	4.10	10.80	99.00	99.00
10	12	20	11	15.0	1	136.0	3.60	11.10	99.00	99.00
10	12	20	12	15.0	1	143.0	3.10	11.50	99.00	99.00
10	12	20	13	15.0	1	139.0	2.60	11.60	99.00	99.00
10	12	20	14	15.0	1	132.0	2.60	11.60	99.00	99.00
10	12	20	15	15.0	1	138.0	2.10	11.60	99.00	99.00
10	12	20	16	15.0	1	150.0	1.50	11.40	99.00	99.00
10	12	20	17	15.0	1	152.0	1.50	11.10	99.00	99.00
10	12	20	18	15.0	1	152.0	1.50	10.90	99.00	99.00
10	12	20	19	15.0	1	161.0	2.10	10.90	99.00	99.00
10	12	20	20	15.0	1	149.0	2.60	10.80	99.00	99.00
10	12	20	21	15.0	1	148.0	3.10	10.80	99.00	99.00
10	12	20	22	15.0	1	150.0	2.60	10.90	99.00	99.00
10	12	20	23	15.0	1	155.0	2.60	10.90	99.00	99.00
10	12	20	24	15.0	1	150.0	2.10	10.80	99.00	99.00
10	12	21	1	15.0	1	172.0	0.50	10.60	99.00	99.00
10	12	21	2	15.0	1	0.0	0.00	10.40	99.00	99.00
10	12	21	3	15.0	1	338.0	0.50	10.10	99.00	99.00
10	12	21	4	15.0	1	6.0	0.50	9.60	99.00	99.00

10	12	21	5	15.0	1	22.0	1.00	8.80	99.00	99.00
10	12	21	6	15.0	1	44.0	1.50	7.90	99.00	99.00
10	12	21	7	15.0	1	58.0	0.50	7.30	99.00	99.00
10	12	21	8	15.0	1	110.0	0.50	7.40	99.00	99.00
10	12	21	9	15.0	1	140.0	1.00	8.00	99.00	99.00
10	12	21	10	15.0	1	124.0	1.50	9.60	99.00	99.00
10	12	21	11	15.0	1	131.0	1.50	12.90	99.00	99.00
10	12	21	12	15.0	1	140.0	2.10	15.10	99.00	99.00
10	12	21	13	15.0	1	153.0	2.10	16.00	99.00	99.00
10	12	21	14	15.0	1	135.0	1.50	16.50	99.00	99.00
10	12	21	15	15.0	1	71.0	1.50	16.50	99.00	99.00
10	12	21	16	15.0	1	62.0	2.60	14.60	99.00	99.00
10	12	21	17	15.0	1	79.0	2.10	14.30	99.00	99.00
10	12	21	18	15.0	1	134.0	3.10	14.00	99.00	99.00
10	12	21	19	15.0	1	144.0	4.60	13.10	99.00	99.00
10	12	21	20	15.0	1	130.0	4.60	12.60	99.00	99.00
10	12	21	21	15.0	1	141.0	4.60	12.60	99.00	99.00
10	12	21	22	15.0	1	136.0	5.10	12.60	99.00	99.00
10	12	21	23	15.0	1	127.0	5.10	12.90	99.00	99.00
10	12	21	24	15.0	1	134.0	5.70	13.10	99.00	99.00
10	12	22	1	15.0	1	109.0	6.20	13.10	99.00	99.00
10	12	22	2	15.0	1	113.0	6.70	13.10	99.00	99.00
10	12	22	3	15.0	1	108.0	6.70	13.30	99.00	99.00
10	12	22	4	15.0	1	112.0	6.70	13.40	99.00	99.00
10	12	22	5	15.0	1	120.0	6.70	13.50	99.00	99.00
10	12	22	6	15.0	1	122.0	6.20	13.50	99.00	99.00
10	12	22	7	15.0	1	135.0	5.10	13.30	99.00	99.00
10	12	22	8	15.0	1	140.0	4.60	13.00	99.00	99.00
10	12	22	9	15.0	1	152.0	4.10	12.80	99.00	99.00
10	12	22	10	15.0	1	146.0	4.10	12.60	99.00	99.00
10	12	22	11	15.0	1	155.0	4.10	12.80	99.00	99.00
10	12	22	12	15.0	1	146.0	3.10	12.90	99.00	99.00
10	12	22	13	15.0	1	152.0	2.10	12.90	99.00	99.00
10	12	22	14	15.0	1	174.0	2.60	12.80	99.00	99.00
10	12	22	15	15.0	1	190.0	2.10	13.10	99.00	99.00
10	12	22	16	15.0	1	254.0	1.50	13.10	99.00	99.00
10	12	22	17	15.0	1	295.0	2.10	12.80	99.00	99.00
10	12	22	18	15.0	1	295.0	2.60	12.10	99.00	99.00
10	12	22	19	15.0	1	276.0	2.60	11.50	99.00	99.00
10	12	22	20	15.0	1	276.0	3.10	11.00	99.00	99.00
10	12	22	21	15.0	1	288.0	3.60	10.90	99.00	99.00
10	12	22	22	15.0	1	297.0	3.60	10.90	99.00	99.00
10	12	22	23	15.0	1	297.0	4.10	10.90	99.00	99.00
10	12	22	24	15.0	1	288.0	4.10	10.60	99.00	99.00
10	12	23	1	15.0	1	299.0	4.10	10.40	99.00	99.00
10	12	23	2	15.0	1	300.0	4.10	10.00	99.00	99.00
10	12	23	3	15.0	1	309.0	4.10	9.60	99.00	99.00
10	12	23	4	15.0	1	320.0	3.60	8.80	99.00	99.00
10	12	23	5	15.0	1	327.0	3.10	8.00	99.00	99.00
10	12	23	6	15.0	1	341.0	3.10	7.50	99.00	99.00
10	12	23	7	15.0	1	339.0	2.10	7.00	99.00	99.00
10	12	23	8	15.0	1	317.0	1.50	6.50	99.00	99.00
10	12	23	9	15.0	1	305.0	1.50	6.30	99.00	99.00
10	12	23	10	15.0	1	300.0	1.50	6.10	99.00	99.00
10	12	23	11	15.0	1	302.0	1.00	6.40	99.00	99.00
10	12	23	12	15.0	1	305.0	0.50	6.60	99.00	99.00
10	12	23	13	15.0	1	319.0	0.50	7.10	99.00	99.00
10	12	23	14	15.0	1	6.0	0.50	7.60	99.00	99.00
10	12	23	15	15.0	1	30.0	1.50	8.00	99.00	99.00
10	12	23	16	15.0	1	38.0	2.10	7.90	99.00	99.00
10	12	23	17	15.0	1	48.0	2.60	7.50	99.00	99.00
10	12	23	18	15.0	1	54.0	2.60	7.00	99.00	99.00
10	12	23	19	15.0	1	36.0	1.50	6.80	99.00	99.00
10	12	23	20	15.0	1	9.0	0.50	6.60	99.00	99.00
10	12	23	21	15.0	1	346.0	0.50	6.40	99.00	99.00
10	12	23	22	15.0	1	0.0	0.00	6.10	99.00	99.00
10	12	23	23	15.0	1	8.0	1.00	6.10	99.00	99.00
10	12	23	24	15.0	1	349.0	0.50	6.00	99.00	99.00
10	12	24	1	15.0	1	0.0	0.00	6.00	99.00	99.00
10	12	24	2	15.0	1	21.0	0.50	5.90	99.00	99.00
10	12	24	3	15.0	1	30.0	0.50	5.80	99.00	99.00
10	12	24	4	15.0	1	34.0	0.50	5.80	99.00	99.00
10	12	24	5	15.0	1	25.0	0.50	5.80	99.00	99.00
10	12	24	6	15.0	1	12.0	0.50	5.80	99.00	99.00
10	12	24	7	15.0	1	327.0	0.50	5.60	99.00	99.00
10	12	24	8	15.0	1	0.0	0.00	5.60	99.00	99.00
10	12	24	9	15.0	1	0.0	0.00	5.50	99.00	99.00

10	12	24	10	15.0	1	0.0	0.00	5.50	99.00	99.00
10	12	24	11	15.0	1	8.0	0.50	6.00	99.00	99.00
10	12	24	12	15.0	1	343.0	0.50	7.40	99.00	99.00
10	12	24	13	15.0	1	347.0	1.00	9.60	99.00	99.00
10	12	24	14	15.0	1	357.0	1.50	11.40	99.00	99.00
10	12	24	15	15.0	1	0.0	0.00	12.10	99.00	99.00
10	12	24	16	15.0	1	14.0	2.60	11.80	99.00	99.00
10	12	24	17	15.0	1	0.0	0.00	10.90	99.00	99.00
10	12	24	18	15.0	1	326.0	1.50	9.90	99.00	99.00
10	12	24	19	15.0	1	315.0	1.50	9.00	99.00	99.00
10	12	24	20	15.0	1	307.0	1.50	8.30	99.00	99.00
10	12	24	21	15.0	1	340.0	1.50	7.80	99.00	99.00
10	12	24	22	15.0	1	355.0	1.50	7.30	99.00	99.00
10	12	24	23	15.0	1	11.0	2.10	6.60	99.00	99.00
10	12	24	24	15.0	1	33.0	2.10	5.90	99.00	99.00
10	12	25	1	15.0	1	20.0	1.50	4.10	99.00	99.00
10	12	25	2	15.0	1	17.0	1.50	3.60	99.00	99.00
10	12	25	3	15.0	1	20.0	1.50	3.90	99.00	99.00
10	12	25	4	15.0	1	20.0	1.50	5.50	99.00	99.00
10	12	25	5	15.0	1	69.0	0.50	7.60	99.00	99.00
10	12	25	6	15.0	1	181.0	0.50	8.90	99.00	99.00
10	12	25	7	15.0	1	189.0	2.10	9.50	99.00	99.00
10	12	25	8	15.0	1	177.0	3.10	10.10	99.00	99.00
10	12	25	9	15.0	1	165.0	4.10	11.00	99.00	99.00
10	12	25	10	15.0	1	149.0	5.10	12.30	99.00	99.00
10	12	25	11	15.0	1	136.0	4.60	13.60	99.00	99.00
10	12	25	12	15.0	1	154.0	4.10	14.60	99.00	99.00
10	12	25	13	15.0	1	150.0	4.60	15.00	99.00	99.00
10	12	25	14	15.0	1	159.0	4.60	14.80	99.00	99.00
10	12	25	15	15.0	1	190.0	4.10	13.90	99.00	99.00
10	12	25	16	15.0	1	173.0	4.10	12.60	99.00	99.00
10	12	25	17	15.0	1	142.0	5.70	12.10	99.00	99.00
10	12	25	18	15.0	1	135.0	6.20	11.90	99.00	99.00
10	12	25	19	15.0	1	144.0	5.70	11.60	99.00	99.00
10	12	25	20	15.0	1	151.0	3.60	11.50	99.00	99.00
10	12	25	21	15.0	1	157.0	3.60	11.30	99.00	99.00
10	12	25	22	15.0	1	157.0	2.60	11.40	99.00	99.00
10	12	25	23	15.0	1	207.0	0.50	11.60	99.00	99.00
10	12	25	24	15.0	1	290.0	1.50	11.80	99.00	99.00
10	12	26	1	15.0	1	276.0	3.60	11.10	99.00	99.00
10	12	26	2	15.0	1	279.0	4.60	9.60	99.00	99.00
10	12	26	3	15.0	1	287.0	4.10	8.80	99.00	99.00
10	12	26	4	15.0	1	298.0	4.10	8.00	99.00	99.00
10	12	26	5	15.0	1	289.0	3.60	7.30	99.00	99.00
10	12	26	6	15.0	1	302.0	3.60	6.50	99.00	99.00
10	12	26	7	15.0	1	317.0	2.60	5.60	99.00	99.00
10	12	26	8	15.0	1	353.0	2.60	5.50	99.00	99.00
10	12	26	9	15.0	1	348.0	2.10	6.30	99.00	99.00
10	12	26	10	15.0	1	14.0	0.50	6.10	99.00	99.00
10	12	26	11	15.0	1	0.0	0.00	6.60	99.00	99.00
10	12	26	12	15.0	1	0.0	0.00	7.50	99.00	99.00
10	12	26	13	15.0	1	39.0	0.50	8.90	99.00	99.00
10	12	26	14	15.0	1	27.0	0.50	10.10	99.00	99.00
10	12	26	15	15.0	1	13.0	0.50	10.40	99.00	99.00
10	12	26	16	15.0	1	238.0	1.50	12.30	99.00	99.00
10	12	26	17	15.0	1	248.0	1.50	11.60	99.00	99.00
10	12	26	18	15.0	1	262.0	1.50	11.00	99.00	99.00
10	12	26	19	15.0	1	262.0	1.00	10.30	99.00	99.00
10	12	26	20	15.0	1	212.0	0.50	9.60	99.00	99.00
10	12	26	21	15.0	1	145.0	1.00	8.90	99.00	99.00
10	12	26	22	15.0	1	145.0	2.10	8.50	99.00	99.00
10	12	26	23	15.0	1	143.0	2.60	8.30	99.00	99.00
10	12	26	24	15.0	1	129.0	3.10	8.10	99.00	99.00
10	12	27	1	15.0	1	130.0	3.10	8.00	99.00	99.00
10	12	27	2	15.0	1	142.0	3.10	7.90	99.00	99.00
10	12	27	3	15.0	1	164.0	2.10	7.60	99.00	99.00
10	12	27	4	15.0	1	165.0	1.00	7.10	99.00	99.00
10	12	27	5	15.0	1	111.0	0.50	6.60	99.00	99.00
10	12	27	6	15.0	1	125.0	1.00	6.00	99.00	99.00
10	12	27	7	15.0	1	116.0	0.50	5.50	99.00	99.00
10	12	27	8	15.0	1	121.0	0.50	4.90	99.00	99.00
10	12	27	9	15.0	1	0.0	0.00	6.00	99.00	99.00
10	12	27	10	15.0	1	0.0	0.00	8.60	99.00	99.00
10	12	27	11	15.0	1	0.0	0.00	10.30	99.00	99.00
10	12	27	12	15.0	1	288.0	0.50	11.30	99.00	99.00
10	12	27	13	15.0	1	293.0	0.50	12.00	99.00	99.00
10	12	27	14	15.0	1	302.0	1.00	12.50	99.00	99.00

10	12	27	15	15.0	1	322.0	1.00	12.80	99.00	99.00
10	12	27	16	15.0	1	340.0	1.50	12.60	99.00	99.00
10	12	27	17	15.0	1	6.0	1.00	11.90	99.00	99.00
10	12	27	18	15.0	1	51.0	0.50	10.80	99.00	99.00
10	12	27	19	15.0	1	0.0	0.00	9.60	99.00	99.00
10	12	27	20	15.0	1	0.0	0.00	8.80	99.00	99.00
10	12	27	21	15.0	1	88.0	0.50	8.10	99.00	99.00
10	12	27	22	15.0	1	90.0	0.50	7.60	99.00	99.00
10	12	27	23	15.0	1	107.0	0.50	7.10	99.00	99.00
10	12	27	24	15.0	1	120.0	0.50	7.00	99.00	99.00
10	12	28	1	15.0	1	0.0	0.00	6.90	99.00	99.00
10	12	28	2	15.0	1	0.0	0.00	6.60	99.00	99.00
10	12	28	3	15.0	1	238.0	0.50	6.30	99.00	99.00
10	12	28	4	15.0	1	238.0	0.50	5.90	99.00	99.00
10	12	28	5	15.0	1	244.0	1.00	5.50	99.00	99.00
10	12	28	6	15.0	1	216.0	1.00	5.10	99.00	99.00
10	12	28	7	15.0	1	213.0	1.00	4.60	99.00	99.00
10	12	28	8	15.0	1	206.0	0.50	3.30	99.00	99.00
10	12	28	9	15.0	1	0.0	0.00	3.40	99.00	99.00
10	12	28	10	15.0	1	0.0	0.00	5.00	99.00	99.00
10	12	28	11	15.0	1	252.0	0.50	7.10	99.00	99.00
10	12	28	12	15.0	1	256.0	1.00	8.30	99.00	99.00
10	12	28	13	15.0	1	266.0	0.50	9.00	99.00	99.00
10	12	28	14	15.0	1	282.0	0.50	9.50	99.00	99.00
10	12	28	15	15.0	1	0.0	0.00	9.60	99.00	99.00
10	12	28	16	15.0	1	0.0	0.00	9.50	99.00	99.00
10	12	28	17	15.0	1	175.0	0.50	9.00	99.00	99.00
10	12	28	18	15.0	1	171.0	1.00	8.40	99.00	99.00
10	12	28	19	15.0	1	154.0	2.10	7.90	99.00	99.00
10	12	28	20	15.0	1	128.0	2.60	7.50	99.00	99.00
10	12	28	21	15.0	1	126.0	3.10	7.50	99.00	99.00
10	12	28	22	15.0	1	136.0	3.60	7.60	99.00	99.00
10	12	28	23	15.0	1	144.0	4.10	8.10	99.00	99.00
10	12	28	24	15.0	1	138.0	4.60	8.50	99.00	99.00
10	12	29	1	15.0	1	141.0	5.10	8.80	99.00	99.00
10	12	29	2	15.0	1	142.0	5.10	9.30	99.00	99.00
10	12	29	3	15.0	1	141.0	4.60	9.60	99.00	99.00
10	12	29	4	15.0	1	131.0	4.10	10.10	99.00	99.00
10	12	29	5	15.0	1	118.0	3.60	10.80	99.00	99.00
10	12	29	6	15.0	1	131.0	2.60	11.30	99.00	99.00
10	12	29	7	15.0	1	237.0	2.60	11.30	99.00	99.00
10	12	29	8	15.0	1	270.0	5.10	10.50	99.00	99.00
10	12	29	9	15.0	1	291.0	5.10	11.50	99.00	99.00
10	12	29	10	15.0	1	302.0	4.60	12.60	99.00	99.00
10	12	29	11	15.0	1	313.0	2.60	13.00	99.00	99.00
10	12	29	12	15.0	1	330.0	7.70	13.60	99.00	99.00
10	12	29	13	15.0	1	316.0	8.70	13.40	99.00	99.00
10	12	29	14	15.0	1	327.0	7.70	12.90	99.00	99.00
10	12	29	15	15.0	1	334.0	8.20	11.60	99.00	99.00
10	12	29	16	15.0	1	336.0	5.70	10.60	99.00	99.00
10	12	29	17	15.0	1	338.0	5.70	9.30	99.00	99.00
10	12	29	18	15.0	1	331.0	5.10	8.30	99.00	99.00
10	12	29	19	15.0	1	326.0	5.10	7.30	99.00	99.00
10	12	29	20	15.0	1	316.0	4.60	6.50	99.00	99.00
10	12	29	21	15.0	1	308.0	4.60	5.90	99.00	99.00
10	12	29	22	15.0	1	321.0	4.60	5.50	99.00	99.00
10	12	29	23	15.0	1	316.0	4.60	4.80	99.00	99.00
10	12	29	24	15.0	1	316.0	5.10	4.10	99.00	99.00
10	12	30	1	15.0	1	327.0	4.60	3.60	99.00	99.00
10	12	30	2	15.0	1	330.0	4.60	3.00	99.00	99.00
10	12	30	3	15.0	1	327.0	4.10	2.60	99.00	99.00
10	12	30	4	15.0	1	334.0	3.10	2.10	99.00	99.00
10	12	30	5	15.0	1	332.0	2.60	1.90	99.00	99.00
10	12	30	6	15.0	1	327.0	1.00	1.60	99.00	99.00
10	12	30	7	15.0	1	0.0	0.00	1.30	99.00	99.00
10	12	30	8	15.0	1	99.0	0.50	1.10	99.00	99.00
10	12	30	9	15.0	1	359.0	2.60	2.80	99.00	99.00
10	12	30	10	15.0	1	4.0	4.10	4.60	99.00	99.00
10	12	30	11	15.0	1	354.0	3.60	6.10	99.00	99.00
10	12	30	12	15.0	1	336.0	4.10	7.10	99.00	99.00
10	12	30	13	15.0	1	338.0	4.60	7.90	99.00	99.00
10	12	30	14	15.0	1	335.0	4.60	8.30	99.00	99.00
10	12	30	15	15.0	1	331.0	4.10	8.50	99.00	99.00
10	12	30	16	15.0	1	332.0	2.60	8.10	99.00	99.00
10	12	30	17	15.0	1	331.0	2.10	7.60	99.00	99.00
10	12	30	18	15.0	1	328.0	2.10	6.90	99.00	99.00
10	12	30	19	15.0	1	318.0	1.50	6.10	99.00	99.00

10	12	30	20	15.0	1	290.0	1.00	5.30	99.00	99.00
10	12	30	21	15.0	1	277.0	1.50	4.40	99.00	99.00
10	12	30	22	15.0	1	271.0	1.00	3.50	99.00	99.00
10	12	30	23	15.0	1	188.0	0.50	2.60	99.00	99.00
10	12	30	24	15.0	1	118.0	1.50	1.80	99.00	99.00
10	12	31	1	15.0	1	117.0	2.10	1.10	99.00	99.00
10	12	31	2	15.0	1	132.0	2.10	0.60	99.00	99.00
10	12	31	3	15.0	1	135.0	2.10	0.10	99.00	99.00
10	12	31	4	15.0	1	131.0	1.50	-0.10	99.00	99.00
10	12	31	5	15.0	1	138.0	1.50	-0.50	99.00	99.00
10	12	31	6	15.0	1	144.0	1.50	-0.90	99.00	99.00
10	12	31	7	15.0	1	143.0	1.00	-1.00	99.00	99.00
10	12	31	8	15.0	1	134.0	0.50	-1.30	99.00	99.00
10	12	31	9	15.0	1	153.0	0.50	0.40	99.00	99.00
10	12	31	10	15.0	1	0.0	0.00	2.60	99.00	99.00
10	12	31	11	15.0	1	0.0	0.00	4.30	99.00	99.00
10	12	31	12	15.0	1	0.0	0.00	5.10	99.00	99.00
10	12	31	13	15.0	1	263.0	0.50	5.60	99.00	99.00
10	12	31	14	15.0	1	281.0	0.50	6.00	99.00	99.00
10	12	31	15	15.0	1	305.0	0.50	6.30	99.00	99.00
10	12	31	16	15.0	1	344.0	1.00	6.00	99.00	99.00
10	12	31	17	15.0	1	30.0	1.50	5.30	99.00	99.00
10	12	31	18	15.0	1	37.0	2.10	4.40	99.00	99.00
10	12	31	19	15.0	1	63.0	1.50	3.40	99.00	99.00
10	12	31	20	15.0	1	97.0	0.50	2.60	99.00	99.00
10	12	31	21	15.0	1	119.0	0.50	2.40	99.00	99.00
10	12	31	22	15.0	1	0.0	0.00	2.40	99.00	99.00
10	12	31	23	15.0	1	0.0	0.00	2.30	99.00	99.00
10	12	31	24	15.0	1	0.0	0.00	2.10	99.00	99.00
11	1	1	1	15.0	1	51.0	0.50	1.90	99.00	99.00
11	1	1	2	15.0	1	18.0	0.50	1.60	99.00	99.00
11	1	1	3	15.0	1	0.0	0.00	1.50	99.00	99.00
11	1	1	4	15.0	1	33.0	1.00	1.50	99.00	99.00
11	1	1	5	15.0	1	43.0	0.50	1.80	99.00	99.00
11	1	1	6	15.0	1	92.0	0.50	2.30	99.00	99.00
11	1	1	7	15.0	1	0.0	0.00	2.90	99.00	99.00
11	1	1	8	15.0	1	0.0	0.00	3.60	99.00	99.00
11	1	1	9	15.0	1	0.0	0.00	4.10	99.00	99.00
11	1	1	10	15.0	1	121.0	2.10	6.80	99.00	99.00
11	1	1	11	15.0	1	134.0	1.00	8.60	99.00	99.00
11	1	1	12	15.0	1	0.0	0.00	10.00	99.00	99.00
11	1	1	13	15.0	1	353.0	0.50	10.60	99.00	99.00
11	1	1	14	15.0	1	339.0	2.60	10.30	99.00	99.00
11	1	1	15	15.0	1	352.0	3.10	9.10	99.00	99.00
11	1	1	16	15.0	1	354.0	3.10	8.10	99.00	99.00
11	1	1	17	15.0	1	1.0	3.10	7.40	99.00	99.00
11	1	1	18	15.0	1	327.0	2.60	6.60	99.00	99.00
11	1	1	19	15.0	1	334.0	1.00	6.80	99.00	99.00
11	1	1	20	15.0	1	0.0	0.00	7.00	99.00	99.00
11	1	1	21	15.0	1	0.0	0.00	6.80	99.00	99.00
11	1	1	22	15.0	1	32.0	0.50	6.60	99.00	99.00
11	1	1	23	15.0	1	60.0	0.50	6.80	99.00	99.00
11	1	1	24	15.0	1	170.0	0.50	6.80	99.00	99.00
11	1	2	1	15.0	1	156.0	1.00	6.60	99.00	99.00
11	1	2	2	15.0	1	132.0	1.50	6.80	99.00	99.00
11	1	2	3	15.0	1	132.0	3.10	6.90	99.00	99.00
11	1	2	4	15.0	1	120.0	5.70	7.30	99.00	99.00
11	1	2	5	15.0	1	116.0	7.20	7.60	99.00	99.00
11	1	2	6	15.0	1	117.0	7.20	7.60	99.00	99.00
11	1	2	7	15.0	1	119.0	7.20	7.80	99.00	99.00
11	1	2	8	15.0	1	116.0	7.70	7.80	99.00	99.00
11	1	2	9	15.0	1	120.0	7.70	7.80	99.00	99.00
11	1	2	10	15.0	1	121.0	8.20	8.10	99.00	99.00
11	1	2	11	15.0	1	135.0	7.20	8.90	99.00	99.00
11	1	2	12	15.0	1	131.0	5.70	9.60	99.00	99.00
11	1	2	13	15.0	1	129.0	5.10	10.40	99.00	99.00
11	1	2	14	15.0	1	127.0	3.10	10.60	99.00	99.00
11	1	2	15	15.0	1	350.0	1.50	10.10	99.00	99.00
11	1	2	16	15.0	1	344.0	4.10	9.10	99.00	99.00
11	1	2	17	15.0	1	348.0	4.10	8.60	99.00	99.00
11	1	2	18	15.0	1	11.0	3.10	8.10	99.00	99.00
11	1	2	19	15.0	1	22.0	2.60	7.90	99.00	99.00
11	1	2	20	15.0	1	15.0	2.10	7.60	99.00	99.00
11	1	2	21	15.0	1	24.0	1.50	7.50	99.00	99.00
11	1	2	22	15.0	1	45.0	0.50	7.50	99.00	99.00
11	1	2	23	15.0	1	0.0	0.00	7.50	99.00	99.00
11	1	2	24	15.0	1	0.0	0.00	7.40	99.00	99.00

11	1	3	1	15.0	1	0.0	0.00	7.40	99.00	99.00
11	1	3	2	15.0	1	216.0	0.50	7.40	99.00	99.00
11	1	3	3	15.0	1	244.0	0.50	7.40	99.00	99.00
11	1	3	4	15.0	1	280.0	0.50	7.30	99.00	99.00
11	1	3	5	15.0	1	247.0	0.50	7.30	99.00	99.00
11	1	3	6	15.0	1	289.0	0.50	7.10	99.00	99.00
11	1	3	7	15.0	1	316.0	2.10	6.80	99.00	99.00
11	1	3	8	15.0	1	319.0	2.10	6.50	99.00	99.00
11	1	3	9	15.0	1	318.0	2.10	7.30	99.00	99.00
11	1	3	10	15.0	1	324.0	1.50	8.40	99.00	99.00
11	1	3	11	15.0	1	332.0	1.00	9.40	99.00	99.00
11	1	3	12	15.0	1	328.0	1.00	10.30	99.00	99.00
11	1	3	13	15.0	1	331.0	1.00	11.00	99.00	99.00
11	1	3	14	15.0	1	332.0	1.50	11.50	99.00	99.00
11	1	3	15	15.0	1	337.0	2.60	11.60	99.00	99.00
11	1	3	16	15.0	1	350.0	3.10	11.30	99.00	99.00
11	1	3	17	15.0	1	0.0	0.00	10.10	99.00	99.00
11	1	3	18	15.0	1	11.0	3.60	9.00	99.00	99.00
11	1	3	19	15.0	1	27.0	2.60	8.50	99.00	99.00
11	1	3	20	15.0	1	18.0	0.50	7.60	99.00	99.00
11	1	3	21	15.0	1	307.0	0.50	6.80	99.00	99.00
11	1	3	22	15.0	1	339.0	1.00	6.10	99.00	99.00
11	1	3	23	15.0	1	351.0	1.00	5.40	99.00	99.00
11	1	3	24	15.0	1	337.0	1.00	4.90	99.00	99.00
11	1	4	1	15.0	1	326.0	1.50	4.50	99.00	99.00
11	1	4	2	15.0	1	326.0	2.10	4.00	99.00	99.00
11	1	4	3	15.0	1	318.0	2.10	3.60	99.00	99.00
11	1	4	4	15.0	1	299.0	1.50	3.10	99.00	99.00
11	1	4	5	15.0	1	271.0	2.10	2.60	99.00	99.00
11	1	4	6	15.0	1	272.0	2.60	2.30	99.00	99.00
11	1	4	7	15.0	1	276.0	3.10	1.80	99.00	99.00
11	1	4	8	15.0	1	288.0	3.10	1.40	99.00	99.00
11	1	4	9	15.0	1	316.0	4.10	3.00	99.00	99.00
11	1	4	10	15.0	1	317.0	3.10	4.50	99.00	99.00
11	1	4	11	15.0	1	307.0	2.10	6.10	99.00	99.00
11	1	4	12	15.0	1	313.0	2.10	7.80	99.00	99.00
11	1	4	13	15.0	1	325.0	2.10	8.80	99.00	99.00
11	1	4	14	15.0	1	322.0	2.60	9.40	99.00	99.00
11	1	4	15	15.0	1	331.0	2.60	9.60	99.00	99.00
11	1	4	16	15.0	1	350.0	2.10	9.50	99.00	99.00
11	1	4	17	15.0	1	13.0	2.10	8.80	99.00	99.00
11	1	4	18	15.0	1	19.0	0.50	7.60	99.00	99.00
11	1	4	19	15.0	1	0.0	0.00	6.60	99.00	99.00
11	1	4	20	15.0	1	299.0	0.50	5.60	99.00	99.00
11	1	4	21	15.0	1	307.0	1.50	4.60	99.00	99.00
11	1	4	22	15.0	1	319.0	1.50	4.00	99.00	99.00
11	1	4	23	15.0	1	322.0	1.50	3.40	99.00	99.00
11	1	4	24	15.0	1	318.0	2.10	2.90	99.00	99.00
11	1	5	1	15.0	1	315.0	2.60	2.40	99.00	99.00
11	1	5	2	15.0	1	304.0	2.60	1.90	99.00	99.00
11	1	5	3	15.0	1	287.0	2.60	1.50	99.00	99.00
11	1	5	4	15.0	1	300.0	2.60	1.10	99.00	99.00
11	1	5	5	15.0	1	312.0	2.10	0.80	99.00	99.00
11	1	5	6	15.0	1	315.0	1.50	0.40	99.00	99.00
11	1	5	7	15.0	1	302.0	1.50	0.10	99.00	99.00
11	1	5	8	15.0	1	305.0	1.00	0.00	99.00	99.00
11	1	5	9	15.0	1	319.0	1.50	1.60	99.00	99.00
11	1	5	10	15.0	1	318.0	1.50	3.30	99.00	99.00
11	1	5	11	15.0	1	318.0	1.50	5.30	99.00	99.00
11	1	5	12	15.0	1	319.0	1.00	7.00	99.00	99.00
11	1	5	13	15.0	1	318.0	1.50	8.90	99.00	99.00
11	1	5	14	15.0	1	330.0	1.50	9.90	99.00	99.00
11	1	5	15	15.0	1	335.0	1.50	10.30	99.00	99.00
11	1	5	16	15.0	1	338.0	2.10	10.60	99.00	99.00
11	1	5	17	15.0	1	349.0	2.10	10.00	99.00	99.00
11	1	5	18	15.0	1	336.0	1.50	9.00	99.00	99.00
11	1	5	19	15.0	1	317.0	1.50	8.00	99.00	99.00
11	1	5	20	15.0	1	307.0	1.00	7.00	99.00	99.00
11	1	5	21	15.0	1	312.0	1.00	6.10	99.00	99.00
11	1	5	22	15.0	1	310.0	0.50	5.40	99.00	99.00
11	1	5	23	15.0	1	318.0	0.50	4.60	99.00	99.00
11	1	5	24	15.0	1	312.0	1.00	4.10	99.00	99.00
11	1	6	1	15.0	1	306.0	1.50	3.60	99.00	99.00
11	1	6	2	15.0	1	303.0	2.10	3.40	99.00	99.00
11	1	6	3	15.0	1	305.0	2.60	3.00	99.00	99.00
11	1	6	4	15.0	1	303.0	2.60	2.60	99.00	99.00
11	1	6	5	15.0	1	302.0	2.10	2.30	99.00	99.00

11	1	6	6	15.0	1	286.0	2.10	2.00	99.00	99.00
11	1	6	7	15.0	1	288.0	1.50	1.90	99.00	99.00
11	1	6	8	15.0	1	292.0	1.00	2.10	99.00	99.00
11	1	6	9	15.0	1	298.0	1.50	2.60	99.00	99.00
11	1	6	10	15.0	1	318.0	2.10	4.60	99.00	99.00
11	1	6	11	15.0	1	325.0	2.10	6.10	99.00	99.00
11	1	6	12	15.0	1	336.0	1.50	7.60	99.00	99.00
11	1	6	13	15.0	1	351.0	1.50	8.60	99.00	99.00
11	1	6	14	15.0	1	0.0	0.00	9.10	99.00	99.00
11	1	6	15	15.0	1	12.0	2.60	9.00	99.00	99.00
11	1	6	16	15.0	1	12.0	2.60	8.30	99.00	99.00
11	1	6	17	15.0	1	32.0	2.10	7.60	99.00	99.00
11	1	6	18	15.0	1	45.0	1.50	7.10	99.00	99.00
11	1	6	19	15.0	1	18.0	0.50	6.60	99.00	99.00
11	1	6	20	15.0	1	351.0	1.00	6.10	99.00	99.00
11	1	6	21	15.0	1	352.0	1.50	5.60	99.00	99.00
11	1	6	22	15.0	1	0.0	0.00	5.10	99.00	99.00
11	1	6	23	15.0	1	2.0	1.50	4.50	99.00	99.00
11	1	6	24	15.0	1	346.0	1.50	4.00	99.00	99.00
11	1	7	1	15.0	1	328.0	1.50	3.60	99.00	99.00
11	1	7	2	15.0	1	323.0	1.50	3.30	99.00	99.00
11	1	7	3	15.0	1	320.0	1.50	3.00	99.00	99.00
11	1	7	4	15.0	1	325.0	1.50	2.80	99.00	99.00
11	1	7	5	15.0	1	313.0	1.00	2.60	99.00	99.00
11	1	7	6	15.0	1	286.0	1.00	2.60	99.00	99.00
11	1	7	7	15.0	1	269.0	1.00	2.90	99.00	99.00
11	1	7	8	15.0	1	254.0	1.00	3.10	99.00	99.00
11	1	7	9	15.0	1	280.0	1.00	4.10	99.00	99.00
11	1	7	10	15.0	1	314.0	2.10	6.40	99.00	99.00
11	1	7	11	15.0	1	323.0	1.50	8.00	99.00	99.00
11	1	7	12	15.0	1	322.0	1.50	9.60	99.00	99.00
11	1	7	13	15.0	1	321.0	2.10	10.60	99.00	99.00
11	1	7	14	15.0	1	326.0	2.60	11.30	99.00	99.00
11	1	7	15	15.0	1	327.0	2.60	11.40	99.00	99.00
11	1	7	16	15.0	1	335.0	2.10	11.10	99.00	99.00
11	1	7	17	15.0	1	324.0	1.50	10.30	99.00	99.00
11	1	7	18	15.0	1	314.0	1.50	9.10	99.00	99.00
11	1	7	19	15.0	1	291.0	1.00	7.90	99.00	99.00
11	1	7	20	15.0	1	0.0	0.00	6.80	99.00	99.00
11	1	7	21	15.0	1	0.0	0.00	5.60	99.00	99.00
11	1	7	22	15.0	1	0.0	0.00	4.80	99.00	99.00
11	1	7	23	15.0	1	0.0	0.00	4.00	99.00	99.00
11	1	7	24	15.0	1	0.0	0.00	3.40	99.00	99.00
11	1	8	1	15.0	1	0.0	0.00	2.90	99.00	99.00
11	1	8	2	15.0	1	0.0	0.00	2.50	99.00	99.00
11	1	8	3	15.0	1	0.0	0.00	2.10	99.00	99.00
11	1	8	4	15.0	1	0.0	0.00	1.80	99.00	99.00
11	1	8	5	15.0	1	287.0	0.50	1.60	99.00	99.00
11	1	8	6	15.0	1	305.0	0.50	1.30	99.00	99.00
11	1	8	7	15.0	1	305.0	0.50	1.10	99.00	99.00
11	1	8	8	15.0	1	311.0	0.50	0.90	99.00	99.00
11	1	8	9	15.0	1	320.0	0.50	2.60	99.00	99.00
11	1	8	10	15.0	1	300.0	0.50	4.60	99.00	99.00
11	1	8	11	15.0	1	0.0	0.00	6.40	99.00	99.00
11	1	8	12	15.0	1	307.0	0.50	8.00	99.00	99.00
11	1	8	13	15.0	1	309.0	1.50	9.10	99.00	99.00
11	1	8	14	15.0	1	324.0	1.50	10.00	99.00	99.00
11	1	8	15	15.0	1	332.0	1.50	10.30	99.00	99.00
11	1	8	16	15.0	1	349.0	1.50	10.10	99.00	99.00
11	1	8	17	15.0	1	8.0	1.50	9.40	99.00	99.00
11	1	8	18	15.0	1	30.0	0.50	8.30	99.00	99.00
11	1	8	19	15.0	1	0.0	0.00	7.10	99.00	99.00
11	1	8	20	15.0	1	0.0	0.00	6.10	99.00	99.00
11	1	8	21	15.0	1	0.0	0.00	5.10	99.00	99.00
11	1	8	22	15.0	1	0.0	0.00	4.50	99.00	99.00
11	1	8	23	15.0	1	0.0	0.00	3.60	99.00	99.00
11	1	8	24	15.0	1	104.0	0.50	3.10	99.00	99.00
11	1	9	1	15.0	1	115.0	0.50	2.60	99.00	99.00
11	1	9	2	15.0	1	126.0	0.50	2.30	99.00	99.00
11	1	9	3	15.0	1	146.0	0.50	2.00	99.00	99.00
11	1	9	4	15.0	1	174.0	0.50	1.80	99.00	99.00
11	1	9	5	15.0	1	166.0	0.50	1.50	99.00	99.00
11	1	9	6	15.0	1	189.0	0.50	1.30	99.00	99.00
11	1	9	7	15.0	1	0.0	0.00	0.80	99.00	99.00
11	1	9	8	15.0	1	304.0	0.50	0.60	99.00	99.00
11	1	9	9	15.0	1	330.0	1.00	2.00	99.00	99.00
11	1	9	10	15.0	1	324.0	1.00	3.60	99.00	99.00

11	1	9	11	15.0	1	321.0	1.50	5.10	99.00	99.00
11	1	9	12	15.0	1	317.0	1.50	6.90	99.00	99.00
11	1	9	13	15.0	1	314.0	1.50	8.10	99.00	99.00
11	1	9	14	15.0	1	325.0	2.10	8.80	99.00	99.00
11	1	9	15	15.0	1	330.0	2.60	8.90	99.00	99.00
11	1	9	16	15.0	1	343.0	3.10	8.40	99.00	99.00
11	1	9	17	15.0	1	351.0	3.10	7.30	99.00	99.00
11	1	9	18	15.0	1	14.0	2.60	6.40	99.00	99.00
11	1	9	19	15.0	1	26.0	1.00	5.90	99.00	99.00
11	1	9	20	15.0	1	0.0	0.00	5.30	99.00	99.00
11	1	9	21	15.0	1	0.0	0.00	4.80	99.00	99.00
11	1	9	22	15.0	1	0.0	0.00	4.30	99.00	99.00
11	1	9	23	15.0	1	0.0	0.00	3.90	99.00	99.00
11	1	9	24	15.0	1	0.0	0.00	3.50	99.00	99.00
11	1	10	1	15.0	1	291.0	0.50	3.30	99.00	99.00
11	1	10	2	15.0	1	293.0	1.00	3.10	99.00	99.00
11	1	10	3	15.0	1	290.0	1.50	2.40	99.00	99.00
11	1	10	4	15.0	1	305.0	2.10	1.40	99.00	99.00
11	1	10	5	15.0	1	298.0	2.60	0.90	99.00	99.00
11	1	10	6	15.0	1	305.0	2.60	0.60	99.00	99.00
11	1	10	7	15.0	1	304.0	2.60	0.10	99.00	99.00
11	1	10	8	15.0	1	294.0	2.10	-0.10	99.00	99.00
11	1	10	9	15.0	1	326.0	2.60	1.50	99.00	99.00
11	1	10	10	15.0	1	332.0	1.50	2.80	99.00	99.00
11	1	10	11	15.0	1	311.0	1.00	4.50	99.00	99.00
11	1	10	12	15.0	1	303.0	1.00	5.80	99.00	99.00
11	1	10	13	15.0	1	305.0	1.00	6.80	99.00	99.00
11	1	10	14	15.0	1	316.0	1.00	7.50	99.00	99.00
11	1	10	15	15.0	1	336.0	1.50	7.90	99.00	99.00
11	1	10	16	15.0	1	348.0	2.60	9.10	99.00	99.00
11	1	10	17	15.0	1	0.0	0.00	8.50	99.00	99.00
11	1	10	18	15.0	1	0.0	0.00	7.60	99.00	99.00
11	1	10	19	15.0	1	353.0	1.00	7.00	99.00	99.00
11	1	10	20	15.0	1	329.0	0.50	6.40	99.00	99.00
11	1	10	21	15.0	1	325.0	0.50	6.10	99.00	99.00
11	1	10	22	15.0	1	2.0	0.50	6.10	99.00	99.00
11	1	10	23	15.0	1	348.0	0.50	6.10	99.00	99.00
11	1	10	24	15.0	1	351.0	1.00	6.10	99.00	99.00
11	1	11	1	15.0	1	360.0	1.50	6.10	99.00	99.00
11	1	11	2	15.0	1	14.0	1.50	6.30	99.00	99.00
11	1	11	3	15.0	1	3.0	2.10	6.30	99.00	99.00
11	1	11	4	15.0	1	344.0	2.10	6.30	99.00	99.00
11	1	11	5	15.0	1	333.0	2.10	6.30	99.00	99.00
11	1	11	6	15.0	1	324.0	1.50	6.30	99.00	99.00
11	1	11	7	15.0	1	312.0	0.50	6.30	99.00	99.00
11	1	11	8	15.0	1	0.0	0.00	6.30	99.00	99.00
11	1	11	9	15.0	1	102.0	0.50	6.40	99.00	99.00
11	1	11	10	15.0	1	0.0	0.00	7.30	99.00	99.00
11	1	11	11	15.0	1	327.0	0.50	8.40	99.00	99.00
11	1	11	12	15.0	1	310.0	1.00	9.00	99.00	99.00
11	1	11	13	15.0	1	325.0	1.00	9.60	99.00	99.00
11	1	11	14	15.0	1	334.0	1.50	10.00	99.00	99.00
11	1	11	15	15.0	1	337.0	1.50	10.10	99.00	99.00
11	1	11	16	15.0	1	341.0	1.00	10.00	99.00	99.00
11	1	11	17	15.0	1	353.0	0.50	9.60	99.00	99.00
11	1	11	18	15.0	1	0.0	0.00	9.30	99.00	99.00
11	1	11	19	15.0	1	0.0	0.00	8.60	99.00	99.00
11	1	11	20	15.0	1	0.0	0.00	8.00	99.00	99.00
11	1	11	21	15.0	1	336.0	0.50	7.40	99.00	99.00
11	1	11	22	15.0	1	336.0	1.00	7.00	99.00	99.00
11	1	11	23	15.0	1	351.0	1.00	6.60	99.00	99.00
11	1	11	24	15.0	1	339.0	1.00	6.10	99.00	99.00
11	1	12	1	15.0	1	288.0	0.50	5.90	99.00	99.00
11	1	12	2	15.0	1	239.0	0.50	5.40	99.00	99.00
11	1	12	3	15.0	1	244.0	1.00	5.10	99.00	99.00
11	1	12	4	15.0	1	0.0	0.00	4.90	99.00	99.00
11	1	12	5	15.0	1	97.0	0.50	4.60	99.00	99.00
11	1	12	6	15.0	1	0.0	0.00	4.10	99.00	99.00
11	1	12	7	15.0	1	88.0	0.50	3.90	99.00	99.00
11	1	12	8	15.0	1	0.0	0.00	3.80	99.00	99.00
11	1	12	9	15.0	1	0.0	0.00	5.60	99.00	99.00
11	1	12	10	15.0	1	291.0	1.50	8.90	99.00	99.00
11	1	12	11	15.0	1	298.0	1.50	10.60	99.00	99.00
11	1	12	12	15.0	1	309.0	1.50	12.30	99.00	99.00
11	1	12	13	15.0	1	318.0	2.10	13.60	99.00	99.00
11	1	12	14	15.0	1	318.0	1.50	14.30	99.00	99.00
11	1	12	15	15.0	1	321.0	1.50	14.60	99.00	99.00

11	1	12	16	15.0	1	319.0	1.50	14.50	99.00	99.00
11	1	12	17	15.0	1	336.0	0.50	13.60	99.00	99.00
11	1	12	18	15.0	1	0.0	0.00	12.50	99.00	99.00
11	1	12	19	15.0	1	0.0	0.00	11.10	99.00	99.00
11	1	12	20	15.0	1	0.0	0.00	10.10	99.00	99.00
11	1	12	21	15.0	1	0.0	0.00	9.10	99.00	99.00
11	1	12	22	15.0	1	0.0	0.00	8.30	99.00	99.00
11	1	12	23	15.0	1	0.0	0.00	7.60	99.00	99.00
11	1	12	24	15.0	1	0.0	0.00	7.10	99.00	99.00
11	1	13	1	15.0	1	0.0	0.00	6.60	99.00	99.00
11	1	13	2	15.0	1	0.0	0.00	6.10	99.00	99.00
11	1	13	3	15.0	1	0.0	0.00	5.80	99.00	99.00
11	1	13	4	15.0	1	0.0	0.00	5.40	99.00	99.00
11	1	13	5	15.0	1	0.0	0.00	4.60	99.00	99.00
11	1	13	6	15.0	1	0.0	0.00	3.10	99.00	99.00
11	1	13	7	15.0	1	0.0	0.00	2.10	99.00	99.00
11	1	13	8	15.0	1	0.0	0.00	1.60	99.00	99.00
11	1	13	9	15.0	1	0.0	0.00	2.10	99.00	99.00
11	1	13	10	15.0	1	0.0	0.00	4.00	99.00	99.00
11	1	13	11	15.0	1	0.0	0.00	9.10	99.00	99.00
11	1	13	12	15.0	1	0.0	0.00	11.40	99.00	99.00
11	1	13	13	15.0	1	330.0	0.50	12.50	99.00	99.00
11	1	13	14	15.0	1	327.0	1.50	13.10	99.00	99.00
11	1	13	15	15.0	1	351.0	1.50	13.30	99.00	99.00
11	1	13	16	15.0	1	16.0	1.50	12.80	99.00	99.00
11	1	13	17	15.0	1	57.0	1.50	12.00	99.00	99.00
11	1	13	18	15.0	1	104.0	1.00	10.90	99.00	99.00
11	1	13	19	15.0	1	130.0	1.50	10.10	99.00	99.00
11	1	13	20	15.0	1	146.0	1.50	9.50	99.00	99.00
11	1	13	21	15.0	1	138.0	1.50	8.90	99.00	99.00
11	1	13	22	15.0	1	111.0	1.00	8.30	99.00	99.00
11	1	13	23	15.0	1	100.0	0.50	7.50	99.00	99.00
11	1	13	24	15.0	1	98.0	1.00	6.80	99.00	99.00
11	1	14	1	15.0	1	114.0	1.00	6.50	99.00	99.00
11	1	14	2	15.0	1	93.0	0.50	6.30	99.00	99.00
11	1	14	3	15.0	1	0.0	0.00	5.90	99.00	99.00
11	1	14	4	15.0	1	0.0	0.00	5.50	99.00	99.00
11	1	14	5	15.0	1	122.0	0.50	5.10	99.00	99.00
11	1	14	6	15.0	1	136.0	0.50	5.10	99.00	99.00
11	1	14	7	15.0	1	142.0	0.50	5.00	99.00	99.00
11	1	14	8	15.0	1	164.0	0.50	5.00	99.00	99.00
11	1	14	9	15.0	1	230.0	0.50	7.00	99.00	99.00
11	1	14	10	15.0	1	280.0	1.00	9.90	99.00	99.00
11	1	14	11	15.0	1	308.0	0.50	11.80	99.00	99.00
11	1	14	12	15.0	1	307.0	1.00	13.50	99.00	99.00
11	1	14	13	15.0	1	313.0	1.50	14.50	99.00	99.00
11	1	14	14	15.0	1	311.0	1.50	15.10	99.00	99.00
11	1	14	15	15.0	1	317.0	2.10	15.50	99.00	99.00
11	1	14	16	15.0	1	326.0	1.50	15.50	99.00	99.00
11	1	14	17	15.0	1	22.0	1.00	14.80	99.00	99.00
11	1	14	18	15.0	1	36.0	0.50	13.60	99.00	99.00
11	1	14	19	15.0	1	0.0	0.00	12.40	99.00	99.00
11	1	14	20	15.0	1	0.0	0.00	11.50	99.00	99.00
11	1	14	21	15.0	1	36.0	0.50	10.60	99.00	99.00
11	1	14	22	15.0	1	47.0	0.50	10.00	99.00	99.00
11	1	14	23	15.0	1	57.0	1.00	9.40	99.00	99.00
11	1	14	24	15.0	1	40.0	0.50	8.90	99.00	99.00
11	1	15	1	15.0	1	0.0	0.00	8.60	99.00	99.00
11	1	15	2	15.0	1	0.0	0.00	8.30	99.00	99.00
11	1	15	3	15.0	1	348.0	0.50	8.10	99.00	99.00
11	1	15	4	15.0	1	0.0	0.00	8.00	99.00	99.00
11	1	15	5	15.0	1	0.0	0.00	7.90	99.00	99.00
11	1	15	6	15.0	1	180.0	0.50	7.50	99.00	99.00
11	1	15	7	15.0	1	189.0	1.00	7.30	99.00	99.00
11	1	15	8	15.0	1	202.0	1.00	7.40	99.00	99.00
11	1	15	9	15.0	1	217.0	0.50	8.10	99.00	99.00
11	1	15	10	15.0	1	267.0	1.50	11.30	99.00	99.00
11	1	15	11	15.0	1	282.0	1.00	13.10	99.00	99.00
11	1	15	12	15.0	1	290.0	1.00	15.00	99.00	99.00
11	1	15	13	15.0	1	304.0	1.00	16.50	99.00	99.00
11	1	15	14	15.0	1	320.0	1.50	17.30	99.00	99.00
11	1	15	15	15.0	1	333.0	1.50	17.50	99.00	99.00
11	1	15	16	15.0	1	336.0	1.50	19.10	99.00	99.00
11	1	15	17	15.0	1	343.0	0.50	18.50	99.00	99.00
11	1	15	18	15.0	1	0.0	0.00	17.40	99.00	99.00
11	1	15	19	15.0	1	151.0	0.50	16.10	99.00	99.00
11	1	15	20	15.0	1	162.0	1.00	15.30	99.00	99.00

11	1	15	21	15.0	1	154.0	1.50	14.50	99.00	99.00
11	1	15	22	15.0	1	133.0	1.00	13.90	99.00	99.00
11	1	15	23	15.0	1	109.0	1.00	13.30	99.00	99.00
11	1	15	24	15.0	1	100.0	0.50	12.80	99.00	99.00
11	1	16	1	15.0	1	0.0	0.00	12.30	99.00	99.00
11	1	16	2	15.0	1	289.0	0.50	12.00	99.00	99.00
11	1	16	3	15.0	1	277.0	0.50	11.80	99.00	99.00
11	1	16	4	15.0	1	279.0	0.50	11.60	99.00	99.00
11	1	16	5	15.0	1	254.0	1.00	11.30	99.00	99.00
11	1	16	6	15.0	1	232.0	1.00	11.10	99.00	99.00
11	1	16	7	15.0	1	222.0	1.00	11.00	99.00	99.00
11	1	16	8	15.0	1	208.0	0.50	10.90	99.00	99.00
11	1	16	9	15.0	1	292.0	0.50	12.60	99.00	99.00
11	1	16	10	15.0	1	287.0	0.50	14.60	99.00	99.00
11	1	16	11	15.0	1	281.0	0.50	16.50	99.00	99.00
11	1	16	12	15.0	1	302.0	1.00	18.00	99.00	99.00
11	1	16	13	15.0	1	312.0	2.10	18.40	99.00	99.00
11	1	16	14	15.0	1	320.0	3.10	18.30	99.00	99.00
11	1	16	15	15.0	1	331.0	3.10	18.10	99.00	99.00
11	1	16	16	15.0	1	335.0	3.10	17.80	99.00	99.00
11	1	16	17	15.0	1	336.0	3.10	17.00	99.00	99.00
11	1	16	18	15.0	1	351.0	2.10	16.30	99.00	99.00
11	1	16	19	15.0	1	19.0	0.50	15.60	99.00	99.00
11	1	16	20	15.0	1	150.0	0.50	14.90	99.00	99.00
11	1	16	21	15.0	1	136.0	0.50	14.30	99.00	99.00
11	1	16	22	15.0	1	126.0	0.50	13.80	99.00	99.00
11	1	16	23	15.0	1	0.0	0.00	13.30	99.00	99.00
11	1	16	24	15.0	1	0.0	0.00	12.90	99.00	99.00
11	1	17	1	15.0	1	277.0	0.50	12.50	99.00	99.00
11	1	17	2	15.0	1	288.0	0.50	12.30	99.00	99.00
11	1	17	3	15.0	1	309.0	1.00	11.60	99.00	99.00
11	1	17	4	15.0	1	334.0	0.50	10.60	99.00	99.00
11	1	17	5	15.0	1	3.0	1.00	10.50	99.00	99.00
11	1	17	6	15.0	1	7.0	0.50	10.30	99.00	99.00
11	1	17	7	15.0	1	0.0	0.00	10.30	99.00	99.00
11	1	17	8	15.0	1	0.0	0.00	10.60	99.00	99.00
11	1	17	9	15.0	1	314.0	0.50	10.60	99.00	99.00
11	1	17	10	15.0	1	322.0	0.50	10.80	99.00	99.00
11	1	17	11	15.0	1	326.0	1.00	11.10	99.00	99.00
11	1	17	12	15.0	1	345.0	1.50	11.80	99.00	99.00
11	1	17	13	15.0	1	336.0	1.50	12.50	99.00	99.00
11	1	17	14	15.0	1	348.0	2.10	13.80	99.00	99.00
11	1	17	15	15.0	1	0.0	0.00	15.00	99.00	99.00
11	1	17	16	15.0	1	12.0	2.10	15.10	99.00	99.00
11	1	17	17	15.0	1	8.0	1.50	14.60	99.00	99.00
11	1	17	18	15.0	1	359.0	0.50	14.00	99.00	99.00
11	1	17	19	15.0	1	0.0	0.00	13.40	99.00	99.00
11	1	17	20	15.0	1	0.0	0.00	12.90	99.00	99.00
11	1	17	21	15.0	1	0.0	0.00	12.40	99.00	99.00
11	1	17	22	15.0	1	0.0	0.00	11.90	99.00	99.00
11	1	17	23	15.0	1	0.0	0.00	10.40	99.00	99.00
11	1	17	24	15.0	1	0.0	0.00	9.60	99.00	99.00
11	1	18	1	15.0	1	350.0	0.50	9.90	99.00	99.00
11	1	18	2	15.0	1	319.0	0.50	10.30	99.00	99.00
11	1	18	3	15.0	1	319.0	1.00	10.60	99.00	99.00
11	1	18	4	15.0	1	313.0	1.00	11.00	99.00	99.00
11	1	18	5	15.0	1	305.0	1.00	11.10	99.00	99.00
11	1	18	6	15.0	1	292.0	1.50	11.10	99.00	99.00
11	1	18	7	15.0	1	279.0	2.10	11.00	99.00	99.00
11	1	18	8	15.0	1	278.0	1.50	10.80	99.00	99.00
11	1	18	9	15.0	1	263.0	1.00	10.80	99.00	99.00
11	1	18	10	15.0	1	0.0	0.00	11.60	99.00	99.00
11	1	18	11	15.0	1	0.0	0.00	13.10	99.00	99.00
11	1	18	12	15.0	1	0.0	0.00	15.10	99.00	99.00
11	1	18	13	15.0	1	331.0	0.50	16.60	99.00	99.00
11	1	18	14	15.0	1	335.0	1.50	17.50	99.00	99.00
11	1	18	15	15.0	1	331.0	2.10	17.90	99.00	99.00
11	1	18	16	15.0	1	345.0	2.10	17.80	99.00	99.00
11	1	18	17	15.0	1	0.0	0.00	17.10	99.00	99.00
11	1	18	18	15.0	1	49.0	0.50	16.00	99.00	99.00
11	1	18	19	15.0	1	0.0	0.00	14.90	99.00	99.00
11	1	18	20	15.0	1	180.0	0.50	14.00	99.00	99.00
11	1	18	21	15.0	1	169.0	0.50	13.10	99.00	99.00
11	1	18	22	15.0	1	161.0	0.50	12.60	99.00	99.00
11	1	18	23	15.0	1	233.0	0.50	12.10	99.00	99.00
11	1	18	24	15.0	1	266.0	1.00	11.80	99.00	99.00
11	1	19	1	15.0	1	277.0	1.00	11.00	99.00	99.00

11	1	19	2	15.0	1	297.0	1.50	10.10	99.00	99.00
11	1	19	3	15.0	1	315.0	1.00	9.10	99.00	99.00
11	1	19	4	15.0	1	306.0	1.00	8.60	99.00	99.00
11	1	19	5	15.0	1	333.0	1.50	8.60	99.00	99.00
11	1	19	6	15.0	1	348.0	1.00	8.30	99.00	99.00
11	1	19	7	15.0	1	12.0	1.00	8.00	99.00	99.00
11	1	19	8	15.0	1	22.0	0.50	7.90	99.00	99.00
11	1	19	9	15.0	1	7.0	2.10	9.30	99.00	99.00
11	1	19	10	15.0	1	1.0	2.10	11.10	99.00	99.00
11	1	19	11	15.0	1	344.0	2.10	12.60	99.00	99.00
11	1	19	12	15.0	1	329.0	2.10	13.80	99.00	99.00
11	1	19	13	15.0	1	320.0	2.60	14.60	99.00	99.00
11	1	19	14	15.0	1	330.0	3.10	15.60	99.00	99.00
11	1	19	15	15.0	1	341.0	3.10	16.00	99.00	99.00
11	1	19	16	15.0	1	353.0	2.10	16.10	99.00	99.00
11	1	19	17	15.0	1	0.0	0.00	15.60	99.00	99.00
11	1	19	18	15.0	1	158.0	0.50	14.60	99.00	99.00
11	1	19	19	15.0	1	150.0	1.50	13.60	99.00	99.00
11	1	19	20	15.0	1	164.0	3.10	12.60	99.00	99.00
11	1	19	21	15.0	1	167.0	3.60	11.80	99.00	99.00
11	1	19	22	15.0	1	181.0	4.10	11.30	99.00	99.00
11	1	19	23	15.0	1	198.0	3.60	11.10	99.00	99.00
11	1	19	24	15.0	1	226.0	3.10	11.10	99.00	99.00
11	1	20	1	15.0	1	269.0	4.10	10.80	99.00	99.00
11	1	20	2	15.0	1	293.0	4.10	10.10	99.00	99.00
11	1	20	3	15.0	1	317.0	4.10	9.30	99.00	99.00
11	1	20	4	15.0	1	344.0	3.10	8.60	99.00	99.00
11	1	20	5	15.0	1	337.0	2.60	8.30	99.00	99.00
11	1	20	6	15.0	1	323.0	1.50	7.90	99.00	99.00
11	1	20	7	15.0	1	295.0	1.50	7.50	99.00	99.00
11	1	20	8	15.0	1	278.0	1.50	7.40	99.00	99.00
11	1	20	9	15.0	1	300.0	3.10	9.10	99.00	99.00
11	1	20	10	15.0	1	315.0	2.60	11.10	99.00	99.00
11	1	20	11	15.0	1	298.0	2.10	13.00	99.00	99.00
11	1	20	12	15.0	1	306.0	1.50	14.30	99.00	99.00
11	1	20	13	15.0	1	333.0	2.10	15.40	99.00	99.00
11	1	20	14	15.0	1	340.0	2.10	16.10	99.00	99.00
11	1	20	15	15.0	1	342.0	2.10	16.40	99.00	99.00
11	1	20	16	15.0	1	0.0	0.00	16.30	99.00	99.00
11	1	20	17	15.0	1	31.0	2.10	15.50	99.00	99.00
11	1	20	18	15.0	1	49.0	1.50	14.30	99.00	99.00
11	1	20	19	15.0	1	0.0	0.00	13.00	99.00	99.00
11	1	20	20	15.0	1	0.0	0.00	11.60	99.00	99.00
11	1	20	21	15.0	1	0.0	0.00	10.60	99.00	99.00
11	1	20	22	15.0	1	34.0	0.50	9.90	99.00	99.00
11	1	20	23	15.0	1	39.0	0.50	9.30	99.00	99.00
11	1	20	24	15.0	1	28.0	1.00	8.60	99.00	99.00
11	1	21	1	15.0	1	349.0	0.50	8.10	99.00	99.00
11	1	21	2	15.0	1	310.0	1.00	7.60	99.00	99.00
11	1	21	3	15.0	1	299.0	1.50	7.30	99.00	99.00
11	1	21	4	15.0	1	300.0	2.10	6.90	99.00	99.00
11	1	21	5	15.0	1	297.0	2.10	6.50	99.00	99.00
11	1	21	6	15.0	1	291.0	2.60	6.10	99.00	99.00
11	1	21	7	15.0	1	279.0	2.60	5.90	99.00	99.00
11	1	21	8	15.0	1	277.0	2.10	5.90	99.00	99.00
11	1	21	9	15.0	1	305.0	1.50	7.60	99.00	99.00
11	1	21	10	15.0	1	300.0	0.50	9.30	99.00	99.00
11	1	21	11	15.0	1	0.0	0.00	11.10	99.00	99.00
11	1	21	12	15.0	1	305.0	0.50	13.10	99.00	99.00
11	1	21	13	15.0	1	299.0	1.00	14.10	99.00	99.00
11	1	21	14	15.0	1	316.0	1.00	15.00	99.00	99.00
11	1	21	15	15.0	1	340.0	1.00	15.40	99.00	99.00
11	1	21	16	15.0	1	358.0	1.50	15.30	99.00	99.00
11	1	21	17	15.0	1	28.0	1.00	14.60	99.00	99.00
11	1	21	18	15.0	1	0.0	0.00	13.40	99.00	99.00
11	1	21	19	15.0	1	0.0	0.00	12.00	99.00	99.00
11	1	21	20	15.0	1	0.0	0.00	10.90	99.00	99.00
11	1	21	21	15.0	1	0.0	0.00	9.90	99.00	99.00
11	1	21	22	15.0	1	0.0	0.00	9.10	99.00	99.00
11	1	21	23	15.0	1	0.0	0.00	8.50	99.00	99.00
11	1	21	24	15.0	1	0.0	0.00	8.00	99.00	99.00
11	1	22	1	15.0	1	0.0	0.00	7.50	99.00	99.00
11	1	22	2	15.0	1	0.0	0.00	7.00	99.00	99.00
11	1	22	3	15.0	1	0.0	0.00	6.60	99.00	99.00
11	1	22	4	15.0	1	0.0	0.00	6.30	99.00	99.00
11	1	22	5	15.0	1	0.0	0.00	6.00	99.00	99.00
11	1	22	6	15.0	1	0.0	0.00	5.60	99.00	99.00

11	1	22	7	15.0	1	0.0	0.00	5.60	99.00	99.00
11	1	22	8	15.0	1	0.0	0.00	5.60	99.00	99.00
11	1	22	9	15.0	1	0.0	0.00	8.10	99.00	99.00
11	1	22	10	15.0	1	324.0	1.00	11.10	99.00	99.00
11	1	22	11	15.0	1	318.0	0.50	13.10	99.00	99.00
11	1	22	12	15.0	1	313.0	0.50	14.90	99.00	99.00
11	1	22	13	15.0	1	317.0	1.00	16.00	99.00	99.00
11	1	22	14	15.0	1	317.0	1.50	16.50	99.00	99.00
11	1	22	15	15.0	1	335.0	2.10	16.60	99.00	99.00
11	1	22	16	15.0	1	4.0	2.10	16.30	99.00	99.00
11	1	22	17	15.0	1	0.0	0.00	15.50	99.00	99.00
11	1	22	18	15.0	1	26.0	2.10	14.30	99.00	99.00
11	1	22	19	15.0	1	75.0	0.50	13.10	99.00	99.00
11	1	22	20	15.0	1	0.0	0.00	12.10	99.00	99.00
11	1	22	21	15.0	1	0.0	0.00	11.10	99.00	99.00
11	1	22	22	15.0	1	0.0	0.00	10.40	99.00	99.00
11	1	22	23	15.0	1	171.0	0.50	9.90	99.00	99.00
11	1	22	24	15.0	1	203.0	1.00	9.50	99.00	99.00
11	1	23	1	15.0	1	210.0	0.50	9.10	99.00	99.00
11	1	23	2	15.0	1	247.0	0.50	8.80	99.00	99.00
11	1	23	3	15.0	1	280.0	0.50	8.40	99.00	99.00
11	1	23	4	15.0	1	0.0	0.00	7.90	99.00	99.00
11	1	23	5	15.0	1	59.0	0.50	7.50	99.00	99.00
11	1	23	6	15.0	1	71.0	0.50	7.10	99.00	99.00
11	1	23	7	15.0	1	89.0	0.50	6.80	99.00	99.00
11	1	23	8	15.0	1	77.0	1.00	6.60	99.00	99.00
11	1	23	9	15.0	1	85.0	1.50	8.50	99.00	99.00
11	1	23	10	15.0	1	69.0	1.50	12.00	99.00	99.00
11	1	23	11	15.0	1	56.0	1.50	13.80	99.00	99.00
11	1	23	12	15.0	1	54.0	2.10	15.10	99.00	99.00
11	1	23	13	15.0	1	30.0	2.60	16.50	99.00	99.00
11	1	23	14	15.0	1	19.0	3.10	16.90	99.00	99.00
11	1	23	15	15.0	1	10.0	3.10	16.90	99.00	99.00
11	1	23	16	15.0	1	13.0	2.60	16.50	99.00	99.00
11	1	23	17	15.0	1	12.0	2.10	15.60	99.00	99.00
11	1	23	18	15.0	1	35.0	1.50	14.50	99.00	99.00
11	1	23	19	15.0	1	14.0	0.50	13.10	99.00	99.00
11	1	23	20	15.0	1	0.0	0.00	11.90	99.00	99.00
11	1	23	21	15.0	1	0.0	0.00	10.80	99.00	99.00
11	1	23	22	15.0	1	0.0	0.00	9.80	99.00	99.00
11	1	23	23	15.0	1	0.0	0.00	9.10	99.00	99.00
11	1	23	24	15.0	1	0.0	0.00	8.50	99.00	99.00
11	1	24	1	15.0	1	56.0	0.50	7.90	99.00	99.00
11	1	24	2	15.0	1	0.0	0.00	7.50	99.00	99.00
11	1	24	3	15.0	1	0.0	0.00	7.10	99.00	99.00
11	1	24	4	15.0	1	308.0	0.50	6.60	99.00	99.00
11	1	24	5	15.0	1	289.0	1.00	6.50	99.00	99.00
11	1	24	6	15.0	1	282.0	1.00	6.30	99.00	99.00
11	1	24	7	15.0	1	267.0	1.00	6.00	99.00	99.00
11	1	24	8	15.0	1	243.0	1.00	5.90	99.00	99.00
11	1	24	9	15.0	1	278.0	0.50	8.00	99.00	99.00
11	1	24	10	15.0	1	0.0	0.00	10.30	99.00	99.00
11	1	24	11	15.0	1	0.0	0.00	12.10	99.00	99.00
11	1	24	12	15.0	1	298.0	1.00	13.60	99.00	99.00
11	1	24	13	15.0	1	309.0	1.50	14.60	99.00	99.00
11	1	24	14	15.0	1	327.0	2.10	14.90	99.00	99.00
11	1	24	15	15.0	1	343.0	2.60	14.60	99.00	99.00
11	1	24	16	15.0	1	348.0	2.60	14.00	99.00	99.00
11	1	24	17	15.0	1	8.0	2.10	13.40	99.00	99.00
11	1	24	18	15.0	1	322.0	0.50	12.50	99.00	99.00
11	1	24	19	15.0	1	232.0	0.50	11.40	99.00	99.00
11	1	24	20	15.0	1	242.0	0.50	10.40	99.00	99.00
11	1	24	21	15.0	1	0.0	0.00	9.60	99.00	99.00
11	1	24	22	15.0	1	75.0	0.50	8.80	99.00	99.00
11	1	24	23	15.0	1	73.0	0.50	8.30	99.00	99.00
11	1	24	24	15.0	1	0.0	0.00	7.80	99.00	99.00
11	1	25	1	15.0	1	0.0	0.00	7.30	99.00	99.00
11	1	25	2	15.0	1	0.0	0.00	6.90	99.00	99.00
11	1	25	3	15.0	1	0.0	0.00	6.60	99.00	99.00
11	1	25	4	15.0	1	0.0	0.00	6.30	99.00	99.00
11	1	25	5	15.0	1	0.0	0.00	6.00	99.00	99.00
11	1	25	6	15.0	1	0.0	0.00	5.60	99.00	99.00
11	1	25	7	15.0	1	0.0	0.00	5.50	99.00	99.00
11	1	25	8	15.0	1	0.0	0.00	5.50	99.00	99.00
11	1	25	9	15.0	1	0.0	0.00	8.00	99.00	99.00
11	1	25	10	15.0	1	322.0	1.00	11.00	99.00	99.00
11	1	25	11	15.0	1	311.0	1.00	13.00	99.00	99.00

11	1	25	12	15.0	1	308.0	1.00	14.90	99.00	99.00
11	1	25	13	15.0	1	323.0	1.50	16.10	99.00	99.00
11	1	25	14	15.0	1	332.0	1.50	16.80	99.00	99.00
11	1	25	15	15.0	1	342.0	1.50	17.00	99.00	99.00
11	1	25	16	15.0	1	330.0	1.50	18.40	99.00	99.00
11	1	25	17	15.0	1	336.0	1.50	17.80	99.00	99.00
11	1	25	18	15.0	1	331.0	1.00	16.60	99.00	99.00
11	1	25	19	15.0	1	0.0	0.00	15.40	99.00	99.00
11	1	25	20	15.0	1	210.0	0.50	14.10	99.00	99.00
11	1	25	21	15.0	1	0.0	0.00	13.10	99.00	99.00
11	1	25	22	15.0	1	0.0	0.00	12.30	99.00	99.00
11	1	25	23	15.0	1	327.0	0.50	11.50	99.00	99.00
11	1	25	24	15.0	1	320.0	1.00	10.90	99.00	99.00
11	1	26	1	15.0	1	302.0	1.00	10.50	99.00	99.00
11	1	26	2	15.0	1	305.0	1.50	10.10	99.00	99.00
11	1	26	3	15.0	1	288.0	2.10	9.90	99.00	99.00
11	1	26	4	15.0	1	298.0	2.60	9.60	99.00	99.00
11	1	26	5	15.0	1	314.0	2.60	9.10	99.00	99.00
11	1	26	6	15.0	1	306.0	2.10	8.80	99.00	99.00
11	1	26	7	15.0	1	313.0	1.50	8.40	99.00	99.00
11	1	26	8	15.0	1	276.0	0.50	8.10	99.00	99.00
11	1	26	9	15.0	1	313.0	2.10	10.30	99.00	99.00
11	1	26	10	15.0	1	314.0	1.50	11.90	99.00	99.00
11	1	26	11	15.0	1	322.0	1.00	14.10	99.00	99.00
11	1	26	12	15.0	1	326.0	1.00	16.10	99.00	99.00
11	1	26	13	15.0	1	346.0	1.00	17.60	99.00	99.00
11	1	26	14	15.0	1	12.0	1.50	18.50	99.00	99.00
11	1	26	15	15.0	1	16.0	2.60	18.60	99.00	99.00
11	1	26	16	15.0	1	30.0	3.10	18.00	99.00	99.00
11	1	26	17	15.0	1	45.0	3.60	16.90	99.00	99.00
11	1	26	18	15.0	1	61.0	3.60	15.80	99.00	99.00
11	1	26	19	15.0	1	94.0	2.10	15.00	99.00	99.00
11	1	26	20	15.0	1	158.0	1.00	13.90	99.00	99.00
11	1	26	21	15.0	1	176.0	1.00	12.60	99.00	99.00
11	1	26	22	15.0	1	156.0	1.50	11.60	99.00	99.00
11	1	26	23	15.0	1	164.0	2.60	11.00	99.00	99.00
11	1	26	24	15.0	1	158.0	3.10	10.50	99.00	99.00
11	1	27	1	15.0	1	151.0	2.60	10.40	99.00	99.00
11	1	27	2	15.0	1	142.0	2.60	10.30	99.00	99.00
11	1	27	3	15.0	1	111.0	3.10	9.90	99.00	99.00
11	1	27	4	15.0	1	81.0	3.10	9.40	99.00	99.00
11	1	27	5	15.0	1	8.0	1.50	8.60	99.00	99.00
11	1	27	6	15.0	1	351.0	2.60	8.00	99.00	99.00
11	1	27	7	15.0	1	347.0	2.10	7.30	99.00	99.00
11	1	27	8	15.0	1	10.0	1.50	7.10	99.00	99.00
11	1	27	9	15.0	1	351.0	0.50	9.60	99.00	99.00
11	1	27	10	15.0	1	0.0	0.00	12.10	99.00	99.00
11	1	27	11	15.0	1	0.0	0.00	14.40	99.00	99.00
11	1	27	12	15.0	1	0.0	0.00	15.90	99.00	99.00
11	1	27	13	15.0	1	0.0	0.00	17.00	99.00	99.00
11	1	27	14	15.0	1	17.0	0.50	17.60	99.00	99.00
11	1	27	15	15.0	1	354.0	1.00	18.00	99.00	99.00
11	1	27	16	15.0	1	336.0	2.10	17.80	99.00	99.00
11	1	27	17	15.0	1	348.0	2.60	17.00	99.00	99.00
11	1	27	18	15.0	1	1.0	2.10	15.60	99.00	99.00
11	1	27	19	15.0	1	356.0	0.50	14.30	99.00	99.00
11	1	27	20	15.0	1	0.0	0.00	12.90	99.00	99.00
11	1	27	21	15.0	1	0.0	0.00	11.60	99.00	99.00
11	1	27	22	15.0	1	0.0	0.00	10.80	99.00	99.00
11	1	27	23	15.0	1	0.0	0.00	10.00	99.00	99.00
11	1	27	24	15.0	1	0.0	0.00	9.40	99.00	99.00
11	1	28	1	15.0	1	7.0	0.50	9.00	99.00	99.00
11	1	28	2	15.0	1	0.0	0.00	8.50	99.00	99.00
11	1	28	3	15.0	1	307.0	0.50	8.00	99.00	99.00
11	1	28	4	15.0	1	294.0	1.00	7.60	99.00	99.00
11	1	28	5	15.0	1	292.0	1.50	7.30	99.00	99.00
11	1	28	6	15.0	1	287.0	2.60	7.10	99.00	99.00
11	1	28	7	15.0	1	286.0	2.60	7.00	99.00	99.00
11	1	28	8	15.0	1	299.0	2.10	7.00	99.00	99.00
11	1	28	9	15.0	1	319.0	2.10	9.00	99.00	99.00
11	1	28	10	15.0	1	334.0	1.00	10.60	99.00	99.00
11	1	28	11	15.0	1	324.0	0.50	12.50	99.00	99.00
11	1	28	12	15.0	1	316.0	0.50	14.10	99.00	99.00
11	1	28	13	15.0	1	328.0	1.00	15.10	99.00	99.00
11	1	28	14	15.0	1	335.0	1.00	15.90	99.00	99.00
11	1	28	15	15.0	1	331.0	1.00	16.30	99.00	99.00
11	1	28	16	15.0	1	332.0	1.00	16.10	99.00	99.00

11	1	28	17	15.0	1	301.0	0.50	15.50	99.00	99.00
11	1	28	18	15.0	1	0.0	0.00	14.10	99.00	99.00
11	1	28	19	15.0	1	0.0	0.00	12.80	99.00	99.00
11	1	28	20	15.0	1	0.0	0.00	11.60	99.00	99.00
11	1	28	21	15.0	1	0.0	0.00	10.60	99.00	99.00
11	1	28	22	15.0	1	41.0	0.50	9.80	99.00	99.00
11	1	28	23	15.0	1	18.0	0.50	9.10	99.00	99.00
11	1	28	24	15.0	1	268.0	0.50	8.60	99.00	99.00
11	1	29	1	15.0	1	167.0	0.50	8.50	99.00	99.00
11	1	29	2	15.0	1	142.0	0.50	8.10	99.00	99.00
11	1	29	3	15.0	1	0.0	0.00	7.80	99.00	99.00
11	1	29	4	15.0	1	301.0	0.50	7.40	99.00	99.00
11	1	29	5	15.0	1	298.0	1.00	7.00	99.00	99.00
11	1	29	6	15.0	1	304.0	1.00	6.60	99.00	99.00
11	1	29	7	15.0	1	323.0	1.00	6.40	99.00	99.00
11	1	29	8	15.0	1	354.0	0.50	6.40	99.00	99.00
11	1	29	9	15.0	1	3.0	0.50	8.60	99.00	99.00
11	1	29	10	15.0	1	0.0	0.00	9.90	99.00	99.00
11	1	29	11	15.0	1	283.0	0.50	11.10	99.00	99.00
11	1	29	12	15.0	1	290.0	1.00	12.10	99.00	99.00
11	1	29	13	15.0	1	303.0	1.50	12.90	99.00	99.00
11	1	29	14	15.0	1	321.0	1.50	13.30	99.00	99.00
11	1	29	15	15.0	1	335.0	1.50	13.40	99.00	99.00
11	1	29	16	15.0	1	344.0	0.50	13.40	99.00	99.00
11	1	29	17	15.0	1	90.0	0.50	12.90	99.00	99.00
11	1	29	18	15.0	1	127.0	0.50	12.30	99.00	99.00
11	1	29	19	15.0	1	183.0	1.00	11.90	99.00	99.00
11	1	29	20	15.0	1	187.0	1.50	11.60	99.00	99.00
11	1	29	21	15.0	1	199.0	2.10	11.10	99.00	99.00
11	1	29	22	15.0	1	202.0	2.10	10.50	99.00	99.00
11	1	29	23	15.0	1	194.0	2.60	9.90	99.00	99.00
11	1	29	24	15.0	1	168.0	3.10	9.80	99.00	99.00
11	1	30	1	15.0	1	145.0	2.60	9.60	99.00	99.00
11	1	30	2	15.0	1	122.0	3.10	9.50	99.00	99.00
11	1	30	3	15.0	1	127.0	3.60	9.40	99.00	99.00
11	1	30	4	15.0	1	133.0	3.60	9.40	99.00	99.00
11	1	30	5	15.0	1	140.0	3.60	9.40	99.00	99.00
11	1	30	6	15.0	1	138.0	3.60	9.30	99.00	99.00
11	1	30	7	15.0	1	142.0	3.60	9.10	99.00	99.00
11	1	30	8	15.0	1	145.0	3.10	9.50	99.00	99.00
11	1	30	9	15.0	1	137.0	2.10	10.30	99.00	99.00
11	1	30	10	15.0	1	132.0	1.00	11.30	99.00	99.00
11	1	30	11	15.0	1	102.0	2.10	11.80	99.00	99.00
11	1	30	12	15.0	1	89.0	3.10	11.80	99.00	99.00
11	1	30	13	15.0	1	94.0	3.10	12.00	99.00	99.00
11	1	30	14	15.0	1	100.0	1.50	12.60	99.00	99.00
11	1	30	15	15.0	1	348.0	3.10	13.30	99.00	99.00
11	1	30	16	15.0	1	333.0	3.10	13.80	99.00	99.00
11	1	30	17	15.0	1	342.0	4.10	12.80	99.00	99.00
11	1	30	18	15.0	1	351.0	3.10	11.90	99.00	99.00
11	1	30	19	15.0	1	354.0	2.60	11.30	99.00	99.00
11	1	30	20	15.0	1	343.0	2.10	10.60	99.00	99.00
11	1	30	21	15.0	1	308.0	1.00	10.10	99.00	99.00
11	1	30	22	15.0	1	301.0	1.00	9.80	99.00	99.00
11	1	30	23	15.0	1	301.0	1.00	9.10	99.00	99.00
11	1	30	24	15.0	1	298.0	1.00	8.60	99.00	99.00
11	1	31	1	15.0	1	284.0	1.50	8.10	99.00	99.00
11	1	31	2	15.0	1	268.0	2.10	7.60	99.00	99.00
11	1	31	3	15.0	1	272.0	2.10	7.10	99.00	99.00
11	1	31	4	15.0	1	261.0	2.60	6.80	99.00	99.00
11	1	31	5	15.0	1	263.0	2.60	6.00	99.00	99.00
11	1	31	6	15.0	1	267.0	2.10	5.10	99.00	99.00
11	1	31	7	15.0	1	315.0	1.00	4.40	99.00	99.00
11	1	31	8	15.0	1	332.0	1.00	3.90	99.00	99.00
11	1	31	9	15.0	1	346.0	1.50	5.30	99.00	99.00
11	1	31	10	15.0	1	354.0	1.00	7.40	99.00	99.00
11	1	31	11	15.0	1	308.0	0.50	9.10	99.00	99.00
11	1	31	12	15.0	1	296.0	1.00	10.60	99.00	99.00
11	1	31	13	15.0	1	297.0	1.00	11.80	99.00	99.00
11	1	31	14	15.0	1	324.0	1.00	12.60	99.00	99.00
11	1	31	15	15.0	1	339.0	1.00	13.00	99.00	99.00
11	1	31	16	15.0	1	346.0	1.50	13.00	99.00	99.00
11	1	31	17	15.0	1	358.0	1.50	12.50	99.00	99.00
11	1	31	18	15.0	1	339.0	0.50	11.60	99.00	99.00
11	1	31	19	15.0	1	0.0	0.00	10.30	99.00	99.00
11	1	31	20	15.0	1	0.0	0.00	9.10	99.00	99.00
11	1	31	21	15.0	1	141.0	0.50	8.10	99.00	99.00

11	1	31	22	15.0	1	138.0	1.00	7.30	99.00	99.00
11	1	31	23	15.0	1	136.0	1.50	6.60	99.00	99.00
11	1	31	24	15.0	1	133.0	1.50	6.30	99.00	99.00
11	2	1	1	15.0	1	153.0	1.00	5.90	99.00	99.00
11	2	1	2	15.0	1	178.0	1.00	5.60	99.00	99.00
11	2	1	3	15.0	1	227.0	1.00	5.10	99.00	99.00
11	2	1	4	15.0	1	259.0	1.00	4.80	99.00	99.00
11	2	1	5	15.0	1	277.0	1.50	4.50	99.00	99.00
11	2	1	6	15.0	1	276.0	1.00	4.10	99.00	99.00
11	2	1	7	15.0	1	259.0	1.00	3.60	99.00	99.00
11	2	1	8	15.0	1	226.0	0.50	3.60	99.00	99.00
11	2	1	9	15.0	1	280.0	0.50	6.10	99.00	99.00
11	2	1	10	15.0	1	0.0	0.00	8.10	99.00	99.00
11	2	1	11	15.0	1	0.0	0.00	10.00	99.00	99.00
11	2	1	12	15.0	1	276.0	0.50	11.40	99.00	99.00
11	2	1	13	15.0	1	304.0	0.50	12.50	99.00	99.00
11	2	1	14	15.0	1	309.0	1.00	13.30	99.00	99.00
11	2	1	15	15.0	1	326.0	1.50	13.60	99.00	99.00
11	2	1	16	15.0	1	326.0	1.50	13.60	99.00	99.00
11	2	1	17	15.0	1	348.0	1.50	13.00	99.00	99.00
11	2	1	18	15.0	1	22.0	0.50	11.90	99.00	99.00
11	2	1	19	15.0	1	86.0	0.50	10.50	99.00	99.00
11	2	1	20	15.0	1	149.0	1.00	9.10	99.00	99.00
11	2	1	21	15.0	1	195.0	3.10	8.60	99.00	99.00
11	2	1	22	15.0	1	222.0	4.60	7.90	99.00	99.00
11	2	1	23	15.0	1	221.0	4.10	6.80	99.00	99.00
11	2	1	24	15.0	1	222.0	4.10	5.80	99.00	99.00
11	2	2	1	15.0	1	222.0	4.10	5.00	99.00	99.00
11	2	2	2	15.0	1	235.0	4.10	4.30	99.00	99.00
11	2	2	3	15.0	1	243.0	4.10	3.60	99.00	99.00
11	2	2	4	15.0	1	245.0	4.10	3.10	99.00	99.00
11	2	2	5	15.0	1	239.0	4.10	2.80	99.00	99.00
11	2	2	6	15.0	1	243.0	3.10	2.50	99.00	99.00
11	2	2	7	15.0	1	226.0	2.60	2.30	99.00	99.00
11	2	2	8	15.0	1	206.0	1.50	2.30	99.00	99.00
11	2	2	9	15.0	1	185.0	2.10	5.10	99.00	99.00
11	2	2	10	15.0	1	196.0	1.00	7.40	99.00	99.00
11	2	2	11	15.0	1	251.0	1.00	9.60	99.00	99.00
11	2	2	12	15.0	1	276.0	1.50	11.00	99.00	99.00
11	2	2	13	15.0	1	303.0	1.50	12.00	99.00	99.00
11	2	2	14	15.0	1	326.0	1.50	12.60	99.00	99.00
11	2	2	15	15.0	1	352.0	2.10	12.80	99.00	99.00
11	2	2	16	15.0	1	10.0	2.60	12.40	99.00	99.00
11	2	2	17	15.0	1	28.0	3.60	11.30	99.00	99.00
11	2	2	18	15.0	1	54.0	3.10	10.10	99.00	99.00
11	2	2	19	15.0	1	78.0	1.50	8.90	99.00	99.00
11	2	2	20	15.0	1	217.0	0.50	7.40	99.00	99.00
11	2	2	21	15.0	1	243.0	1.50	6.50	99.00	99.00
11	2	2	22	15.0	1	270.0	1.50	5.90	99.00	99.00
11	2	2	23	15.0	1	269.0	1.00	5.10	99.00	99.00
11	2	2	24	15.0	1	263.0	0.50	4.60	99.00	99.00
11	2	3	1	15.0	1	281.0	0.50	4.00	99.00	99.00
11	2	3	2	15.0	1	295.0	0.50	3.40	99.00	99.00
11	2	3	3	15.0	1	326.0	0.50	2.90	99.00	99.00
11	2	3	4	15.0	1	8.0	0.50	2.40	99.00	99.00
11	2	3	5	15.0	1	6.0	0.50	1.90	99.00	99.00
11	2	3	6	15.0	1	0.0	0.00	1.50	99.00	99.00
11	2	3	7	15.0	1	220.0	1.00	1.10	99.00	99.00
11	2	3	8	15.0	1	222.0	1.50	1.30	99.00	99.00
11	2	3	9	15.0	1	244.0	1.50	4.10	99.00	99.00
11	2	3	10	15.0	1	243.0	1.00	6.30	99.00	99.00
11	2	3	11	15.0	1	235.0	0.50	8.30	99.00	99.00
11	2	3	12	15.0	1	0.0	0.00	9.60	99.00	99.00
11	2	3	13	15.0	1	0.0	0.00	10.80	99.00	99.00
11	2	3	14	15.0	1	0.0	0.00	11.60	99.00	99.00
11	2	3	15	15.0	1	332.0	0.50	12.00	99.00	99.00
11	2	3	16	15.0	1	17.0	1.00	12.00	99.00	99.00
11	2	3	17	15.0	1	37.0	1.00	11.50	99.00	99.00
11	2	3	18	15.0	1	55.0	0.50	10.10	99.00	99.00
11	2	3	19	15.0	1	0.0	0.00	8.80	99.00	99.00
11	2	3	20	15.0	1	132.0	0.50	7.50	99.00	99.00
11	2	3	21	15.0	1	123.0	1.00	6.40	99.00	99.00
11	2	3	22	15.0	1	108.0	1.50	5.50	99.00	99.00
11	2	3	23	15.0	1	113.0	2.10	4.80	99.00	99.00
11	2	3	24	15.0	1	125.0	2.60	4.30	99.00	99.00
11	2	4	1	15.0	1	117.0	2.10	4.00	99.00	99.00
11	2	4	2	15.0	1	107.0	1.00	3.60	99.00	99.00

11	2	4	3	15.0	1	76.0	0.50	2.90	99.00	99.00
11	2	4	4	15.0	1	0.0	0.00	2.40	99.00	99.00
11	2	4	5	15.0	1	0.0	0.00	2.10	99.00	99.00
11	2	4	6	15.0	1	318.0	0.50	1.90	99.00	99.00
11	2	4	7	15.0	1	317.0	0.50	1.60	99.00	99.00
11	2	4	8	15.0	1	319.0	0.50	1.90	99.00	99.00
11	2	4	9	15.0	1	0.0	0.00	4.90	99.00	99.00
11	2	4	10	15.0	1	0.0	0.00	7.40	99.00	99.00
11	2	4	11	15.0	1	0.0	0.00	9.60	99.00	99.00
11	2	4	12	15.0	1	0.0	0.00	11.60	99.00	99.00
11	2	4	13	15.0	1	0.0	0.00	12.80	99.00	99.00
11	2	4	14	15.0	1	317.0	0.50	13.80	99.00	99.00
11	2	4	15	15.0	1	335.0	1.00	14.30	99.00	99.00
11	2	4	16	15.0	1	342.0	2.10	16.10	99.00	99.00
11	2	4	17	15.0	1	346.0	1.50	15.60	99.00	99.00
11	2	4	18	15.0	1	352.0	1.00	14.60	99.00	99.00
11	2	4	19	15.0	1	0.0	0.00	13.40	99.00	99.00
11	2	4	20	15.0	1	0.0	0.00	12.30	99.00	99.00
11	2	4	21	15.0	1	0.0	0.00	11.10	99.00	99.00
11	2	4	22	15.0	1	104.0	0.50	10.30	99.00	99.00
11	2	4	23	15.0	1	102.0	0.50	9.60	99.00	99.00
11	2	4	24	15.0	1	98.0	0.50	9.00	99.00	99.00
11	2	5	1	15.0	1	86.0	0.50	8.40	99.00	99.00
11	2	5	2	15.0	1	0.0	0.00	7.90	99.00	99.00
11	2	5	3	15.0	1	0.0	0.00	7.50	99.00	99.00
11	2	5	4	15.0	1	0.0	0.00	7.30	99.00	99.00
11	2	5	5	15.0	1	259.0	0.50	7.10	99.00	99.00
11	2	5	6	15.0	1	226.0	0.50	7.00	99.00	99.00
11	2	5	7	15.0	1	199.0	0.50	6.80	99.00	99.00
11	2	5	8	15.0	1	188.0	0.50	7.00	99.00	99.00
11	2	5	9	15.0	1	0.0	0.00	9.90	99.00	99.00
11	2	5	10	15.0	1	0.0	0.00	12.10	99.00	99.00
11	2	5	11	15.0	1	0.0	0.00	14.10	99.00	99.00
11	2	5	12	15.0	1	0.0	0.00	15.40	99.00	99.00
11	2	5	13	15.0	1	285.0	0.50	16.60	99.00	99.00
11	2	5	14	15.0	1	316.0	1.00	17.50	99.00	99.00
11	2	5	15	15.0	1	344.0	1.50	17.90	99.00	99.00
11	2	5	16	15.0	1	345.0	2.10	17.90	99.00	99.00
11	2	5	17	15.0	1	0.0	0.00	17.50	99.00	99.00
11	2	5	18	15.0	1	157.0	1.00	16.30	99.00	99.00
11	2	5	19	15.0	1	175.0	2.60	15.10	99.00	99.00
11	2	5	20	15.0	1	172.0	4.10	14.10	99.00	99.00
11	2	5	21	15.0	1	169.0	4.60	13.40	99.00	99.00
11	2	5	22	15.0	1	162.0	3.60	12.90	99.00	99.00
11	2	5	23	15.0	1	154.0	3.10	12.10	99.00	99.00
11	2	5	24	15.0	1	157.0	1.50	11.30	99.00	99.00
11	2	6	1	15.0	1	208.0	1.50	10.60	99.00	99.00
11	2	6	2	15.0	1	253.0	2.60	10.30	99.00	99.00
11	2	6	3	15.0	1	270.0	3.60	9.90	99.00	99.00
11	2	6	4	15.0	1	266.0	3.60	9.40	99.00	99.00
11	2	6	5	15.0	1	268.0	3.10	9.00	99.00	99.00
11	2	6	6	15.0	1	257.0	2.60	8.60	99.00	99.00
11	2	6	7	15.0	1	254.0	3.10	8.40	99.00	99.00
11	2	6	8	15.0	1	249.0	3.10	8.60	99.00	99.00
11	2	6	9	15.0	1	284.0	3.10	10.60	99.00	99.00
11	2	6	10	15.0	1	278.0	2.60	12.80	99.00	99.00
11	2	6	11	15.0	1	268.0	2.60	15.30	99.00	99.00
11	2	6	12	15.0	1	276.0	2.60	16.90	99.00	99.00
11	2	6	13	15.0	1	304.0	2.60	17.90	99.00	99.00
11	2	6	14	15.0	1	319.0	2.60	18.60	99.00	99.00
11	2	6	15	15.0	1	335.0	2.60	18.90	99.00	99.00
11	2	6	16	15.0	1	332.0	2.10	18.80	99.00	99.00
11	2	6	17	15.0	1	352.0	2.10	18.10	99.00	99.00
11	2	6	18	15.0	1	352.0	1.00	17.00	99.00	99.00
11	2	6	19	15.0	1	0.0	0.00	15.60	99.00	99.00
11	2	6	20	15.0	1	191.0	0.50	14.30	99.00	99.00
11	2	6	21	15.0	1	189.0	0.50	13.40	99.00	99.00
11	2	6	22	15.0	1	132.0	0.50	12.50	99.00	99.00
11	2	6	23	15.0	1	97.0	1.00	11.60	99.00	99.00
11	2	6	24	15.0	1	97.0	1.00	11.00	99.00	99.00
11	2	7	1	15.0	1	108.0	0.50	10.50	99.00	99.00
11	2	7	2	15.0	1	135.0	0.50	10.00	99.00	99.00
11	2	7	3	15.0	1	0.0	0.00	9.60	99.00	99.00
11	2	7	4	15.0	1	0.0	0.00	9.10	99.00	99.00
11	2	7	5	15.0	1	0.0	0.00	8.90	99.00	99.00
11	2	7	6	15.0	1	0.0	0.00	8.60	99.00	99.00
11	2	7	7	15.0	1	92.0	0.50	8.30	99.00	99.00

11	2	7	8	15.0	1	124.0	0.50	8.10	99.00	99.00
11	2	7	9	15.0	1	0.0	0.00	11.00	99.00	99.00
11	2	7	10	15.0	1	0.0	0.00	13.80	99.00	99.00
11	2	7	11	15.0	1	0.0	0.00	15.90	99.00	99.00
11	2	7	12	15.0	1	0.0	0.00	17.80	99.00	99.00
11	2	7	13	15.0	1	0.0	0.00	18.90	99.00	99.00
11	2	7	14	15.0	1	320.0	1.00	19.60	99.00	99.00
11	2	7	15	15.0	1	331.0	2.60	20.00	99.00	99.00
11	2	7	16	15.0	1	331.0	3.10	19.60	99.00	99.00
11	2	7	17	15.0	1	344.0	4.10	18.50	99.00	99.00
11	2	7	18	15.0	1	343.0	4.10	17.10	99.00	99.00
11	2	7	19	15.0	1	318.0	3.60	16.00	99.00	99.00
11	2	7	20	15.0	1	325.0	3.60	14.60	99.00	99.00
11	2	7	21	15.0	1	310.0	3.10	13.50	99.00	99.00
11	2	7	22	15.0	1	315.0	2.10	12.60	99.00	99.00
11	2	7	23	15.0	1	293.0	1.50	12.10	99.00	99.00
11	2	7	24	15.0	1	294.0	1.00	11.50	99.00	99.00
11	2	8	1	15.0	1	280.0	1.00	10.80	99.00	99.00
11	2	8	2	15.0	1	261.0	1.00	10.10	99.00	99.00
11	2	8	3	15.0	1	245.0	1.50	9.40	99.00	99.00
11	2	8	4	15.0	1	251.0	2.10	8.60	99.00	99.00
11	2	8	5	15.0	1	260.0	1.50	7.80	99.00	99.00
11	2	8	6	15.0	1	252.0	1.00	7.10	99.00	99.00
11	2	8	7	15.0	1	221.0	1.00	6.60	99.00	99.00
11	2	8	8	15.0	1	195.0	1.00	6.60	99.00	99.00
11	2	8	9	15.0	1	351.0	3.60	9.30	99.00	99.00
11	2	8	10	15.0	1	354.0	3.10	11.00	99.00	99.00
11	2	8	11	15.0	1	346.0	2.60	12.30	99.00	99.00
11	2	8	12	15.0	1	343.0	2.60	13.40	99.00	99.00
11	2	8	13	15.0	1	344.0	3.10	14.30	99.00	99.00
11	2	8	14	15.0	1	342.0	4.10	14.80	99.00	99.00
11	2	8	15	15.0	1	342.0	4.10	15.00	99.00	99.00
11	2	8	16	15.0	1	333.0	3.10	14.90	99.00	99.00
11	2	8	17	15.0	1	318.0	2.60	14.30	99.00	99.00
11	2	8	18	15.0	1	309.0	2.60	13.10	99.00	99.00
11	2	8	19	15.0	1	315.0	2.60	12.00	99.00	99.00
11	2	8	20	15.0	1	287.0	2.10	10.90	99.00	99.00
11	2	8	21	15.0	1	273.0	2.10	10.00	99.00	99.00
11	2	8	22	15.0	1	229.0	3.10	9.10	99.00	99.00
11	2	8	23	15.0	1	226.0	3.60	8.30	99.00	99.00
11	2	8	24	15.0	1	232.0	4.10	7.50	99.00	99.00
11	2	9	1	15.0	1	239.0	4.60	6.80	99.00	99.00
11	2	9	2	15.0	1	264.0	4.60	6.30	99.00	99.00
11	2	9	3	15.0	1	266.0	4.60	5.80	99.00	99.00
11	2	9	4	15.0	1	277.0	4.60	5.30	99.00	99.00
11	2	9	5	15.0	1	281.0	4.10	4.90	99.00	99.00
11	2	9	6	15.0	1	278.0	4.10	4.60	99.00	99.00
11	2	9	7	15.0	1	286.0	3.60	4.40	99.00	99.00
11	2	9	8	15.0	1	287.0	3.10	4.80	99.00	99.00
11	2	9	9	15.0	1	310.0	3.60	7.00	99.00	99.00
11	2	9	10	15.0	1	291.0	2.60	9.00	99.00	99.00
11	2	9	11	15.0	1	291.0	1.50	10.60	99.00	99.00
11	2	9	12	15.0	1	324.0	1.50	12.00	99.00	99.00
11	2	9	13	15.0	1	339.0	1.50	13.10	99.00	99.00
11	2	9	14	15.0	1	346.0	2.10	13.90	99.00	99.00
11	2	9	15	15.0	1	347.0	2.60	14.30	99.00	99.00
11	2	9	16	15.0	1	0.0	0.00	13.80	99.00	99.00
11	2	9	17	15.0	1	22.0	3.10	13.00	99.00	99.00
11	2	9	18	15.0	1	37.0	3.60	11.90	99.00	99.00
11	2	9	19	15.0	1	47.0	2.60	10.90	99.00	99.00
11	2	9	20	15.0	1	49.0	0.50	9.90	99.00	99.00
11	2	9	21	15.0	1	206.0	0.50	8.60	99.00	99.00
11	2	9	22	15.0	1	235.0	0.50	7.60	99.00	99.00
11	2	9	23	15.0	1	285.0	1.00	7.00	99.00	99.00
11	2	9	24	15.0	1	271.0	1.00	6.40	99.00	99.00
11	2	10	1	15.0	1	265.0	1.50	6.00	99.00	99.00
11	2	10	2	15.0	1	269.0	3.10	5.80	99.00	99.00
11	2	10	3	15.0	1	280.0	3.60	5.50	99.00	99.00
11	2	10	4	15.0	1	291.0	3.60	5.00	99.00	99.00
11	2	10	5	15.0	1	286.0	3.10	4.50	99.00	99.00
11	2	10	6	15.0	1	285.0	2.60	4.00	99.00	99.00
11	2	10	7	15.0	1	271.0	3.10	3.60	99.00	99.00
11	2	10	8	15.0	1	269.0	2.60	3.60	99.00	99.00
11	2	10	9	15.0	1	297.0	3.10	5.60	99.00	99.00
11	2	10	10	15.0	1	290.0	2.10	7.50	99.00	99.00
11	2	10	11	15.0	1	281.0	2.60	9.10	99.00	99.00
11	2	10	12	15.0	1	292.0	2.60	10.50	99.00	99.00

11	2	10	13	15.0	1	304.0	2.60	11.80	99.00	99.00
11	2	10	14	15.0	1	319.0	2.60	12.60	99.00	99.00
11	2	10	15	15.0	1	333.0	2.60	13.10	99.00	99.00
11	2	10	16	15.0	1	345.0	2.60	13.00	99.00	99.00
11	2	10	17	15.0	1	348.0	2.60	12.50	99.00	99.00
11	2	10	18	15.0	1	14.0	2.10	11.50	99.00	99.00
11	2	10	19	15.0	1	10.0	0.50	10.40	99.00	99.00
11	2	10	20	15.0	1	0.0	0.00	9.10	99.00	99.00
11	2	10	21	15.0	1	0.0	0.00	7.90	99.00	99.00
11	2	10	22	15.0	1	0.0	0.00	7.00	99.00	99.00
11	2	10	23	15.0	1	0.0	0.00	6.30	99.00	99.00
11	2	10	24	15.0	1	0.0	0.00	5.60	99.00	99.00
11	2	11	1	15.0	1	0.0	0.00	5.00	99.00	99.00
11	2	11	2	15.0	1	0.0	0.00	4.50	99.00	99.00
11	2	11	3	15.0	1	314.0	0.50	4.10	99.00	99.00
11	2	11	4	15.0	1	302.0	1.00	3.90	99.00	99.00
11	2	11	5	15.0	1	287.0	1.50	3.60	99.00	99.00
11	2	11	6	15.0	1	286.0	2.10	3.40	99.00	99.00
11	2	11	7	15.0	1	293.0	2.10	3.10	99.00	99.00
11	2	11	8	15.0	1	288.0	1.50	3.40	99.00	99.00
11	2	11	9	15.0	1	303.0	1.50	5.90	99.00	99.00
11	2	11	10	15.0	1	295.0	1.50	7.90	99.00	99.00
11	2	11	11	15.0	1	291.0	1.00	10.10	99.00	99.00
11	2	11	12	15.0	1	301.0	1.00	12.10	99.00	99.00
11	2	11	13	15.0	1	318.0	1.50	13.50	99.00	99.00
11	2	11	14	15.0	1	342.0	1.50	14.50	99.00	99.00
11	2	11	15	15.0	1	355.0	2.10	15.00	99.00	99.00
11	2	11	16	15.0	1	15.0	2.60	15.00	99.00	99.00
11	2	11	17	15.0	1	34.0	2.60	14.30	99.00	99.00
11	2	11	18	15.0	1	37.0	2.10	13.10	99.00	99.00
11	2	11	19	15.0	1	31.0	1.00	12.00	99.00	99.00
11	2	11	20	15.0	1	0.0	0.00	10.60	99.00	99.00
11	2	11	21	15.0	1	0.0	0.00	9.40	99.00	99.00
11	2	11	22	15.0	1	0.0	0.00	8.60	99.00	99.00
11	2	11	23	15.0	1	56.0	0.50	7.90	99.00	99.00
11	2	11	24	15.0	1	24.0	0.50	7.40	99.00	99.00
11	2	12	1	15.0	1	9.0	1.00	7.00	99.00	99.00
11	2	12	2	15.0	1	0.0	0.00	6.50	99.00	99.00
11	2	12	3	15.0	1	14.0	1.00	6.10	99.00	99.00
11	2	12	4	15.0	1	11.0	1.00	5.60	99.00	99.00
11	2	12	5	15.0	1	359.0	0.50	5.30	99.00	99.00
11	2	12	6	15.0	1	352.0	0.50	5.00	99.00	99.00
11	2	12	7	15.0	1	353.0	0.50	4.80	99.00	99.00
11	2	12	8	15.0	1	12.0	0.50	4.90	99.00	99.00
11	2	12	9	15.0	1	346.0	1.00	7.10	99.00	99.00
11	2	12	10	15.0	1	332.0	1.50	10.10	99.00	99.00
11	2	12	11	15.0	1	335.0	1.50	12.30	99.00	99.00
11	2	12	12	15.0	1	327.0	2.10	14.00	99.00	99.00
11	2	12	13	15.0	1	338.0	2.10	15.60	99.00	99.00
11	2	12	14	15.0	1	341.0	2.10	17.00	99.00	99.00
11	2	12	15	15.0	1	348.0	2.10	17.60	99.00	99.00
11	2	12	16	15.0	1	344.0	2.10	17.50	99.00	99.00
11	2	12	17	15.0	1	338.0	1.50	16.60	99.00	99.00
11	2	12	18	15.0	1	322.0	1.00	15.30	99.00	99.00
11	2	12	19	15.0	1	0.0	0.00	13.60	99.00	99.00
11	2	12	20	15.0	1	0.0	0.00	12.30	99.00	99.00
11	2	12	21	15.0	1	0.0	0.00	11.00	99.00	99.00
11	2	12	22	15.0	1	0.0	0.00	9.90	99.00	99.00
11	2	12	23	15.0	1	58.0	0.50	9.00	99.00	99.00
11	2	12	24	15.0	1	55.0	0.50	8.10	99.00	99.00
11	2	13	1	15.0	1	0.0	0.00	7.60	99.00	99.00
11	2	13	2	15.0	1	0.0	0.00	7.10	99.00	99.00
11	2	13	3	15.0	1	0.0	0.00	6.60	99.00	99.00
11	2	13	4	15.0	1	97.0	0.50	6.10	99.00	99.00
11	2	13	5	15.0	1	0.0	0.00	5.60	99.00	99.00
11	2	13	6	15.0	1	0.0	0.00	5.30	99.00	99.00
11	2	13	7	15.0	1	0.0	0.00	4.90	99.00	99.00
11	2	13	8	15.0	1	0.0	0.00	5.10	99.00	99.00
11	2	13	9	15.0	1	0.0	0.00	8.60	99.00	99.00
11	2	13	10	15.0	1	0.0	0.00	11.30	99.00	99.00
11	2	13	11	15.0	1	0.0	0.00	13.30	99.00	99.00
11	2	13	12	15.0	1	0.0	0.00	14.80	99.00	99.00
11	2	13	13	15.0	1	309.0	0.50	16.10	99.00	99.00
11	2	13	14	15.0	1	317.0	1.00	16.80	99.00	99.00
11	2	13	15	15.0	1	340.0	1.00	16.90	99.00	99.00
11	2	13	16	15.0	1	339.0	1.00	16.60	99.00	99.00
11	2	13	17	15.0	1	310.0	0.50	15.80	99.00	99.00

11	2	13	18	15.0	1	255.0	0.50	14.80	99.00	99.00
11	2	13	19	15.0	1	234.0	1.00	13.90	99.00	99.00
11	2	13	20	15.0	1	246.0	2.10	13.50	99.00	99.00
11	2	13	21	15.0	1	279.0	3.10	12.60	99.00	99.00
11	2	13	22	15.0	1	299.0	2.60	11.40	99.00	99.00
11	2	13	23	15.0	1	328.0	2.10	10.50	99.00	99.00
11	2	13	24	15.0	1	346.0	1.50	10.10	99.00	99.00
11	2	14	1	15.0	1	330.0	1.00	10.00	99.00	99.00
11	2	14	2	15.0	1	22.0	1.50	9.40	99.00	99.00
11	2	14	3	15.0	1	36.0	2.60	8.50	99.00	99.00
11	2	14	4	15.0	1	46.0	3.10	8.00	99.00	99.00
11	2	14	5	15.0	1	48.0	3.10	7.90	99.00	99.00
11	2	14	6	15.0	1	55.0	3.10	7.80	99.00	99.00
11	2	14	7	15.0	1	50.0	2.10	7.80	99.00	99.00
11	2	14	8	15.0	1	64.0	1.00	7.90	99.00	99.00
11	2	14	9	15.0	1	0.0	0.00	10.60	99.00	99.00
11	2	14	10	15.0	1	0.0	0.00	12.50	99.00	99.00
11	2	14	11	15.0	1	0.0	0.00	13.60	99.00	99.00
11	2	14	12	15.0	1	234.0	0.50	13.90	99.00	99.00
11	2	14	13	15.0	1	102.0	0.50	14.40	99.00	99.00
11	2	14	14	15.0	1	87.0	1.00	15.30	99.00	99.00
11	2	14	15	15.0	1	85.0	1.50	15.90	99.00	99.00
11	2	14	16	15.0	1	23.0	1.00	16.10	99.00	99.00
11	2	14	17	15.0	1	33.0	1.00	16.00	99.00	99.00
11	2	14	18	15.0	1	0.0	0.00	15.10	99.00	99.00
11	2	14	19	15.0	1	0.0	0.00	14.40	99.00	99.00
11	2	14	20	15.0	1	257.0	0.50	13.80	99.00	99.00
11	2	14	21	15.0	1	261.0	0.50	13.30	99.00	99.00
11	2	14	22	15.0	1	268.0	1.50	12.60	99.00	99.00
11	2	14	23	15.0	1	258.0	1.50	12.10	99.00	99.00
11	2	14	24	15.0	1	273.0	1.50	11.80	99.00	99.00
11	2	15	1	15.0	1	33.0	0.50	11.80	99.00	99.00
11	2	15	2	15.0	1	0.0	0.00	12.10	99.00	99.00
11	2	15	3	15.0	1	72.0	0.50	12.00	99.00	99.00
11	2	15	4	15.0	1	100.0	1.00	11.80	99.00	99.00
11	2	15	5	15.0	1	118.0	1.50	11.50	99.00	99.00
11	2	15	6	15.0	1	137.0	2.10	11.40	99.00	99.00
11	2	15	7	15.0	1	151.0	2.10	11.30	99.00	99.00
11	2	15	8	15.0	1	154.0	2.60	11.10	99.00	99.00
11	2	15	9	15.0	1	146.0	3.10	11.40	99.00	99.00
11	2	15	10	15.0	1	138.0	3.10	11.60	99.00	99.00
11	2	15	11	15.0	1	126.0	3.10	12.10	99.00	99.00
11	2	15	12	15.0	1	125.0	3.10	12.80	99.00	99.00
11	2	15	13	15.0	1	118.0	1.50	13.80	99.00	99.00
11	2	15	14	15.0	1	0.0	0.00	14.80	99.00	99.00
11	2	15	15	15.0	1	8.0	0.50	15.60	99.00	99.00
11	2	15	16	15.0	1	0.0	0.00	15.80	99.00	99.00
11	2	15	17	15.0	1	354.0	2.10	15.30	99.00	99.00
11	2	15	18	15.0	1	316.0	1.50	14.50	99.00	99.00
11	2	15	19	15.0	1	286.0	1.50	14.10	99.00	99.00
11	2	15	20	15.0	1	255.0	1.50	13.30	99.00	99.00
11	2	15	21	15.0	1	221.0	3.10	12.00	99.00	99.00
11	2	15	22	15.0	1	214.0	3.10	11.40	99.00	99.00
11	2	15	23	15.0	1	180.0	2.60	11.10	99.00	99.00
11	2	15	24	15.0	1	154.0	3.10	10.90	99.00	99.00
11	2	16	1	15.0	1	145.0	4.60	10.60	99.00	99.00
11	2	16	2	15.0	1	141.0	4.60	10.00	99.00	99.00
11	2	16	3	15.0	1	152.0	4.60	10.10	99.00	99.00
11	2	16	4	15.0	1	144.0	5.10	10.40	99.00	99.00
11	2	16	5	15.0	1	141.0	5.70	10.40	99.00	99.00
11	2	16	6	15.0	1	139.0	5.10	10.40	99.00	99.00
11	2	16	7	15.0	1	145.0	5.10	10.60	99.00	99.00
11	2	16	8	15.0	1	150.0	4.10	11.10	99.00	99.00
11	2	16	9	15.0	1	228.0	6.20	13.80	99.00	99.00
11	2	16	10	15.0	1	264.0	9.80	15.10	99.00	99.00
11	2	16	11	15.0	1	275.0	8.70	15.60	99.00	99.00
11	2	16	12	15.0	1	272.0	8.70	15.60	99.00	99.00
11	2	16	13	15.0	1	273.0	8.20	15.60	99.00	99.00
11	2	16	14	15.0	1	275.0	8.20	15.40	99.00	99.00
11	2	16	15	15.0	1	256.0	8.70	14.80	99.00	99.00
11	2	16	16	15.0	1	260.0	7.20	13.60	99.00	99.00
11	2	16	17	15.0	1	262.0	4.10	12.40	99.00	99.00
11	2	16	18	15.0	1	259.0	4.10	10.90	99.00	99.00
11	2	16	19	15.0	1	242.0	3.60	10.00	99.00	99.00
11	2	16	20	15.0	1	244.0	3.10	9.10	99.00	99.00
11	2	16	21	15.0	1	234.0	2.60	8.60	99.00	99.00
11	2	16	22	15.0	1	219.0	1.50	8.10	99.00	99.00

11	2	16	23	15.0	1	211.0	1.00	8.00	99.00	99.00
11	2	16	24	15.0	1	224.0	1.50	7.60	99.00	99.00
11	2	17	1	15.0	1	206.0	1.50	7.40	99.00	99.00
11	2	17	2	15.0	1	162.0	1.50	7.10	99.00	99.00
11	2	17	3	15.0	1	131.0	3.10	7.10	99.00	99.00
11	2	17	4	15.0	1	134.0	3.60	7.40	99.00	99.00
11	2	17	5	15.0	1	131.0	4.10	7.50	99.00	99.00
11	2	17	6	15.0	1	127.0	4.60	7.60	99.00	99.00
11	2	17	7	15.0	1	135.0	5.10	7.80	99.00	99.00
11	2	17	8	15.0	1	131.0	5.10	8.50	99.00	99.00
11	2	17	9	15.0	1	148.0	5.10	10.50	99.00	99.00
11	2	17	10	15.0	1	161.0	4.10	12.10	99.00	99.00
11	2	17	11	15.0	1	165.0	4.10	13.40	99.00	99.00
11	2	17	12	15.0	1	164.0	4.10	14.40	99.00	99.00
11	2	17	13	15.0	1	168.0	4.60	15.30	99.00	99.00
11	2	17	14	15.0	1	184.0	5.10	16.00	99.00	99.00
11	2	17	15	15.0	1	204.0	6.20	16.30	99.00	99.00
11	2	17	16	15.0	1	212.0	4.10	15.60	99.00	99.00
11	2	17	17	15.0	1	209.0	5.10	14.50	99.00	99.00
11	2	17	18	15.0	1	199.0	5.10	13.10	99.00	99.00
11	2	17	19	15.0	1	204.0	5.10	12.30	99.00	99.00
11	2	17	20	15.0	1	168.0	4.10	12.00	99.00	99.00
11	2	17	21	15.0	1	140.0	3.60	11.60	99.00	99.00
11	2	17	22	15.0	1	122.0	3.60	11.40	99.00	99.00
11	2	17	23	15.0	1	113.0	3.60	11.10	99.00	99.00
11	2	17	24	15.0	1	96.0	3.60	11.00	99.00	99.00
11	2	18	1	15.0	1	103.0	3.60	10.60	99.00	99.00
11	2	18	2	15.0	1	103.0	3.60	10.50	99.00	99.00
11	2	18	3	15.0	1	113.0	3.60	10.30	99.00	99.00
11	2	18	4	15.0	1	124.0	3.10	10.10	99.00	99.00
11	2	18	5	15.0	1	117.0	3.10	10.00	99.00	99.00
11	2	18	6	15.0	1	130.0	3.60	9.90	99.00	99.00
11	2	18	7	15.0	1	130.0	3.60	9.80	99.00	99.00
11	2	18	8	15.0	1	124.0	3.60	10.10	99.00	99.00
11	2	18	9	15.0	1	118.0	3.60	11.30	99.00	99.00
11	2	18	10	15.0	1	128.0	4.10	12.50	99.00	99.00
11	2	18	11	15.0	1	139.0	4.10	13.10	99.00	99.00
11	2	18	12	15.0	1	137.0	4.60	13.60	99.00	99.00
11	2	18	13	15.0	1	136.0	5.10	14.10	99.00	99.00
11	2	18	14	15.0	1	137.0	5.10	14.60	99.00	99.00
11	2	18	15	15.0	1	151.0	3.10	14.60	99.00	99.00
11	2	18	16	15.0	1	136.0	3.60	14.40	99.00	99.00
11	2	18	17	15.0	1	129.0	6.20	13.40	99.00	99.00
11	2	18	18	15.0	1	123.0	7.20	12.90	99.00	99.00
11	2	18	19	15.0	1	120.0	7.20	12.60	99.00	99.00
11	2	18	20	15.0	1	124.0	6.70	12.60	99.00	99.00
11	2	18	21	15.0	1	128.0	5.10	12.60	99.00	99.00
11	2	18	22	15.0	1	153.0	4.10	12.90	99.00	99.00
11	2	18	23	15.0	1	172.0	3.60	13.10	99.00	99.00
11	2	18	24	15.0	1	195.0	3.10	13.00	99.00	99.00
11	2	19	1	15.0	1	219.0	3.60	12.40	99.00	99.00
11	2	19	2	15.0	1	249.0	4.60	11.60	99.00	99.00
11	2	19	3	15.0	1	268.0	4.60	10.90	99.00	99.00
11	2	19	4	15.0	1	286.0	3.60	10.50	99.00	99.00
11	2	19	5	15.0	1	289.0	2.10	10.10	99.00	99.00
11	2	19	6	15.0	1	278.0	0.50	10.00	99.00	99.00
11	2	19	7	15.0	1	120.0	0.50	9.90	99.00	99.00
11	2	19	8	15.0	1	107.0	1.50	9.60	99.00	99.00
11	2	19	9	15.0	1	204.0	0.50	9.90	99.00	99.00
11	2	19	10	15.0	1	261.0	2.60	10.10	99.00	99.00
11	2	19	11	15.0	1	310.0	4.10	10.30	99.00	99.00
11	2	19	12	15.0	1	353.0	2.60	11.10	99.00	99.00
11	2	19	13	15.0	1	342.0	2.10	11.60	99.00	99.00
11	2	19	14	15.0	1	2.0	1.00	11.80	99.00	99.00
11	2	19	15	15.0	1	207.0	0.50	12.10	99.00	99.00
11	2	19	16	15.0	1	247.0	2.10	11.90	99.00	99.00
11	2	19	17	15.0	1	154.0	0.50	11.30	99.00	99.00
11	2	19	18	15.0	1	147.0	1.50	10.60	99.00	99.00
11	2	19	19	15.0	1	192.0	2.10	10.00	99.00	99.00
11	2	19	20	15.0	1	220.0	2.10	9.60	99.00	99.00
11	2	19	21	15.0	1	228.0	2.10	9.10	99.00	99.00
11	2	19	22	15.0	1	239.0	2.60	8.80	99.00	99.00
11	2	19	23	15.0	1	247.0	3.10	8.30	99.00	99.00
11	2	19	24	15.0	1	278.0	3.10	7.50	99.00	99.00
11	2	20	1	15.0	1	288.0	3.60	6.60	99.00	99.00
11	2	20	2	15.0	1	313.0	4.10	6.00	99.00	99.00
11	2	20	3	15.0	1	324.0	4.10	5.30	99.00	99.00

11	2	20	4	15.0	1	321.0	4.10	4.60	99.00	99.00
11	2	20	5	15.0	1	308.0	3.60	3.80	99.00	99.00
11	2	20	6	15.0	1	303.0	3.60	3.00	99.00	99.00
11	2	20	7	15.0	1	302.0	3.60	2.40	99.00	99.00
11	2	20	8	15.0	1	335.0	5.10	3.90	99.00	99.00
11	2	20	9	15.0	1	342.0	5.10	5.50	99.00	99.00
11	2	20	10	15.0	1	337.0	4.10	6.60	99.00	99.00
11	2	20	11	15.0	1	333.0	3.10	7.90	99.00	99.00
11	2	20	12	15.0	1	332.0	2.60	8.90	99.00	99.00
11	2	20	13	15.0	1	318.0	2.10	9.80	99.00	99.00
11	2	20	14	15.0	1	310.0	2.60	10.40	99.00	99.00
11	2	20	15	15.0	1	314.0	2.60	10.80	99.00	99.00
11	2	20	16	15.0	1	316.0	2.60	10.80	99.00	99.00
11	2	20	17	15.0	1	328.0	2.10	10.40	99.00	99.00
11	2	20	18	15.0	1	337.0	2.10	9.60	99.00	99.00
11	2	20	19	15.0	1	355.0	2.10	8.60	99.00	99.00
11	2	20	20	15.0	1	11.0	1.00	7.50	99.00	99.00
11	2	20	21	15.0	1	95.0	0.50	6.30	99.00	99.00
11	2	20	22	15.0	1	136.0	1.50	5.00	99.00	99.00
11	2	20	23	15.0	1	126.0	1.00	4.10	99.00	99.00
11	2	20	24	15.0	1	100.0	1.00	3.60	99.00	99.00
11	2	21	1	15.0	1	110.0	1.00	3.30	99.00	99.00
11	2	21	2	15.0	1	0.0	0.00	3.10	99.00	99.00
11	2	21	3	15.0	1	268.0	0.50	2.80	99.00	99.00
11	2	21	4	15.0	1	298.0	0.50	2.50	99.00	99.00
11	2	21	5	15.0	1	0.0	0.00	2.30	99.00	99.00
11	2	21	6	15.0	1	0.0	0.00	2.10	99.00	99.00
11	2	21	7	15.0	1	0.0	0.00	2.10	99.00	99.00
11	2	21	8	15.0	1	0.0	0.00	2.10	99.00	99.00
11	2	21	9	15.0	1	0.0	0.00	4.60	99.00	99.00
11	2	21	10	15.0	1	0.0	0.00	6.60	99.00	99.00
11	2	21	11	15.0	1	0.0	0.00	8.40	99.00	99.00
11	2	21	12	15.0	1	0.0	0.00	9.50	99.00	99.00
11	2	21	13	15.0	1	0.0	0.00	10.40	99.00	99.00
11	2	21	14	15.0	1	323.0	0.50	10.90	99.00	99.00
11	2	21	15	15.0	1	348.0	1.50	11.00	99.00	99.00
11	2	21	16	15.0	1	0.0	0.00	10.80	99.00	99.00
11	2	21	17	15.0	1	8.0	2.60	10.10	99.00	99.00
11	2	21	18	15.0	1	21.0	2.10	9.50	99.00	99.00
11	2	21	19	15.0	1	32.0	1.00	9.00	99.00	99.00
11	2	21	20	15.0	1	0.0	0.00	8.40	99.00	99.00
11	2	21	21	15.0	1	0.0	0.00	7.60	99.00	99.00
11	2	21	22	15.0	1	0.0	0.00	6.80	99.00	99.00
11	2	21	23	15.0	1	0.0	0.00	5.90	99.00	99.00
11	2	21	24	15.0	1	0.0	0.00	5.10	99.00	99.00
11	2	22	1	15.0	1	76.0	0.50	4.40	99.00	99.00
11	2	22	2	15.0	1	30.0	0.50	3.90	99.00	99.00
11	2	22	3	15.0	1	350.0	0.50	3.90	99.00	99.00
11	2	22	4	15.0	1	336.0	1.50	3.60	99.00	99.00
11	2	22	5	15.0	1	354.0	2.10	3.40	99.00	99.00
11	2	22	6	15.0	1	340.0	2.10	2.90	99.00	99.00
11	2	22	7	15.0	1	335.0	1.50	2.50	99.00	99.00
11	2	22	8	15.0	1	320.0	1.50	3.10	99.00	99.00
11	2	22	9	15.0	1	324.0	1.00	6.50	99.00	99.00
11	2	22	10	15.0	1	327.0	1.50	8.60	99.00	99.00
11	2	22	11	15.0	1	334.0	1.50	10.40	99.00	99.00
11	2	22	12	15.0	1	316.0	1.50	11.60	99.00	99.00
11	2	22	13	15.0	1	319.0	1.50	12.60	99.00	99.00
11	2	22	14	15.0	1	324.0	2.60	13.30	99.00	99.00
11	2	22	15	15.0	1	334.0	3.10	13.50	99.00	99.00
11	2	22	16	15.0	1	342.0	3.10	13.50	99.00	99.00
11	2	22	17	15.0	1	333.0	2.10	13.10	99.00	99.00
11	2	22	18	15.0	1	311.0	1.50	12.10	99.00	99.00
11	2	22	19	15.0	1	288.0	2.10	11.00	99.00	99.00
11	2	22	20	15.0	1	276.0	2.10	9.90	99.00	99.00
11	2	22	21	15.0	1	286.0	2.10	8.90	99.00	99.00
11	2	22	22	15.0	1	309.0	2.60	7.80	99.00	99.00
11	2	22	23	15.0	1	315.0	2.60	6.60	99.00	99.00
11	2	22	24	15.0	1	297.0	2.60	5.60	99.00	99.00
11	2	23	1	15.0	1	296.0	3.10	5.00	99.00	99.00
11	2	23	2	15.0	1	298.0	3.10	4.30	99.00	99.00
11	2	23	3	15.0	1	310.0	2.60	3.60	99.00	99.00
11	2	23	4	15.0	1	299.0	2.60	3.10	99.00	99.00
11	2	23	5	15.0	1	301.0	2.10	2.80	99.00	99.00
11	2	23	6	15.0	1	293.0	1.50	2.40	99.00	99.00
11	2	23	7	15.0	1	295.0	1.50	2.00	99.00	99.00
11	2	23	8	15.0	1	321.0	2.60	3.00	99.00	99.00

11	2	23	9	15.0	1	342.0	2.10	4.60	99.00	99.00
11	2	23	10	15.0	1	331.0	1.00	6.40	99.00	99.00
11	2	23	11	15.0	1	299.0	0.50	7.90	99.00	99.00
11	2	23	12	15.0	1	296.0	1.00	9.10	99.00	99.00
11	2	23	13	15.0	1	296.0	1.50	10.30	99.00	99.00
11	2	23	14	15.0	1	315.0	2.10	11.10	99.00	99.00
11	2	23	15	15.0	1	316.0	2.60	11.50	99.00	99.00
11	2	23	16	15.0	1	327.0	2.60	11.50	99.00	99.00
11	2	23	17	15.0	1	346.0	2.60	11.10	99.00	99.00
11	2	23	18	15.0	1	6.0	3.10	10.10	99.00	99.00
11	2	23	19	15.0	1	25.0	2.10	9.10	99.00	99.00
11	2	23	20	15.0	1	282.0	0.50	8.00	99.00	99.00
11	2	23	21	15.0	1	242.0	1.00	6.60	99.00	99.00
11	2	23	22	15.0	1	260.0	1.00	5.60	99.00	99.00
11	2	23	23	15.0	1	288.0	1.00	4.80	99.00	99.00
11	2	23	24	15.0	1	313.0	1.00	4.10	99.00	99.00
11	2	24	1	15.0	1	313.0	1.00	3.60	99.00	99.00
11	2	24	2	15.0	1	312.0	1.00	3.40	99.00	99.00
11	2	24	3	15.0	1	312.0	1.00	2.90	99.00	99.00
11	2	24	4	15.0	1	301.0	1.00	2.30	99.00	99.00
11	2	24	5	15.0	1	284.0	1.00	1.80	99.00	99.00
11	2	24	6	15.0	1	237.0	0.50	1.40	99.00	99.00
11	2	24	7	15.0	1	196.0	0.50	1.10	99.00	99.00
11	2	24	8	15.0	1	169.0	0.50	2.10	99.00	99.00
11	2	24	9	15.0	1	0.0	0.00	4.60	99.00	99.00
11	2	24	10	15.0	1	0.0	0.00	6.80	99.00	99.00
11	2	24	11	15.0	1	0.0	0.00	8.40	99.00	99.00
11	2	24	12	15.0	1	0.0	0.00	9.60	99.00	99.00
11	2	24	13	15.0	1	0.0	0.00	10.60	99.00	99.00
11	2	24	14	15.0	1	305.0	0.50	11.10	99.00	99.00
11	2	24	15	15.0	1	345.0	1.00	11.30	99.00	99.00
11	2	24	16	15.0	1	13.0	1.50	10.50	99.00	99.00
11	2	24	17	15.0	1	2.0	1.50	10.10	99.00	99.00
11	2	24	18	15.0	1	354.0	0.50	9.90	99.00	99.00
11	2	24	19	15.0	1	0.0	0.00	9.50	99.00	99.00
11	2	24	20	15.0	1	0.0	0.00	9.10	99.00	99.00
11	2	24	21	15.0	1	0.0	0.00	8.90	99.00	99.00
11	2	24	22	15.0	1	0.0	0.00	8.60	99.00	99.00
11	2	24	23	15.0	1	0.0	0.00	8.60	99.00	99.00
11	2	24	24	15.0	1	0.0	0.00	8.40	99.00	99.00
11	2	25	1	15.0	1	164.0	0.50	8.10	99.00	99.00
11	2	25	2	15.0	1	125.0	1.00	7.60	99.00	99.00
11	2	25	3	15.0	1	128.0	3.10	7.40	99.00	99.00
11	2	25	4	15.0	1	127.0	4.10	7.10	99.00	99.00
11	2	25	5	15.0	1	125.0	5.10	7.10	99.00	99.00
11	2	25	6	15.0	1	133.0	5.10	7.10	99.00	99.00
11	2	25	7	15.0	1	142.0	4.60	7.50	99.00	99.00
11	2	25	8	15.0	1	143.0	4.60	7.90	99.00	99.00
11	2	25	9	15.0	1	152.0	4.60	8.90	99.00	99.00
11	2	25	10	15.0	1	146.0	4.10	10.40	99.00	99.00
11	2	25	11	15.0	1	173.0	3.60	12.30	99.00	99.00
11	2	25	12	15.0	1	216.0	3.60	13.60	99.00	99.00
11	2	25	13	15.0	1	246.0	5.10	14.00	99.00	99.00
11	2	25	14	15.0	1	260.0	4.60	13.90	99.00	99.00
11	2	25	15	15.0	1	265.0	3.60	13.40	99.00	99.00
11	2	25	16	15.0	1	261.0	3.60	12.80	99.00	99.00
11	2	25	17	15.0	1	258.0	3.60	12.00	99.00	99.00
11	2	25	18	15.0	1	261.0	4.10	11.50	99.00	99.00
11	2	25	19	15.0	1	258.0	4.60	10.80	99.00	99.00
11	2	25	20	15.0	1	267.0	4.60	10.10	99.00	99.00
11	2	25	21	15.0	1	290.0	4.10	9.60	99.00	99.00
11	2	25	22	15.0	1	286.0	3.60	8.80	99.00	99.00
11	2	25	23	15.0	1	304.0	3.10	8.10	99.00	99.00
11	2	25	24	15.0	1	324.0	2.60	7.60	99.00	99.00
11	2	26	1	15.0	1	341.0	2.60	7.10	99.00	99.00
11	2	26	2	15.0	1	328.0	1.00	6.50	99.00	99.00
11	2	26	3	15.0	1	260.0	0.50	5.90	99.00	99.00
11	2	26	4	15.0	1	232.0	1.00	5.30	99.00	99.00
11	2	26	5	15.0	1	235.0	1.00	4.60	99.00	99.00
11	2	26	6	15.0	1	220.0	1.50	4.10	99.00	99.00
11	2	26	7	15.0	1	273.0	1.00	3.90	99.00	99.00
11	2	26	8	15.0	1	322.0	3.60	4.30	99.00	99.00
11	2	26	9	15.0	1	329.0	4.10	4.40	99.00	99.00
11	2	26	10	15.0	1	331.0	3.10	4.90	99.00	99.00
11	2	26	11	15.0	1	330.0	3.60	5.60	99.00	99.00
11	2	26	12	15.0	1	340.0	5.10	6.30	99.00	99.00
11	2	26	13	15.0	1	338.0	5.10	6.60	99.00	99.00

11	2	26	14	15.0	1	341.0	5.10	7.30	99.00	99.00
11	2	26	15	15.0	1	326.0	5.10	7.60	99.00	99.00
11	2	26	16	15.0	1	332.0	4.60	7.90	99.00	99.00
11	2	26	17	15.0	1	307.0	3.10	7.60	99.00	99.00
11	2	26	18	15.0	1	314.0	4.10	6.90	99.00	99.00
11	2	26	19	15.0	1	313.0	5.10	5.60	99.00	99.00
11	2	26	20	15.0	1	314.0	4.60	5.30	99.00	99.00
11	2	26	21	15.0	1	315.0	4.10	5.10	99.00	99.00
11	2	26	22	15.0	1	311.0	3.60	4.60	99.00	99.00
11	2	26	23	15.0	1	305.0	3.60	3.50	99.00	99.00
11	2	26	24	15.0	1	294.0	3.60	2.60	99.00	99.00
11	2	27	1	15.0	1	278.0	2.60	2.10	99.00	99.00
11	2	27	2	15.0	1	257.0	2.60	1.60	99.00	99.00
11	2	27	3	15.0	1	273.0	3.10	1.10	99.00	99.00
11	2	27	4	15.0	1	272.0	3.10	0.60	99.00	99.00
11	2	27	5	15.0	1	275.0	3.10	0.30	99.00	99.00
11	2	27	6	15.0	1	274.0	3.10	-0.10	99.00	99.00
11	2	27	7	15.0	1	263.0	2.60	-0.40	99.00	99.00
11	2	27	8	15.0	1	323.0	1.50	1.10	99.00	99.00
11	2	27	9	15.0	1	355.0	0.50	2.90	99.00	99.00
11	2	27	10	15.0	1	0.0	0.00	4.30	99.00	99.00
11	2	27	11	15.0	1	0.0	0.00	5.80	99.00	99.00
11	2	27	12	15.0	1	299.0	0.50	7.30	99.00	99.00
11	2	27	13	15.0	1	298.0	0.50	8.40	99.00	99.00
11	2	27	14	15.0	1	0.0	0.00	9.10	99.00	99.00
11	2	27	15	15.0	1	0.0	0.00	9.60	99.00	99.00
11	2	27	16	15.0	1	325.0	0.50	9.90	99.00	99.00
11	2	27	17	15.0	1	356.0	1.50	9.80	99.00	99.00
11	2	27	18	15.0	1	21.0	1.50	9.10	99.00	99.00
11	2	27	19	15.0	1	48.0	1.50	7.90	99.00	99.00
11	2	27	20	15.0	1	119.0	1.00	6.60	99.00	99.00
11	2	27	21	15.0	1	166.0	1.50	5.40	99.00	99.00
11	2	27	22	15.0	1	225.0	1.50	4.60	99.00	99.00
11	2	27	23	15.0	1	258.0	0.50	3.80	99.00	99.00
11	2	27	24	15.0	1	67.0	0.50	2.90	99.00	99.00
11	2	28	1	15.0	1	119.0	0.50	2.00	99.00	99.00
11	2	28	2	15.0	1	129.0	1.00	1.40	99.00	99.00
11	2	28	3	15.0	1	116.0	1.00	0.90	99.00	99.00
11	2	28	4	15.0	1	107.0	0.50	0.50	99.00	99.00
11	2	28	5	15.0	1	110.0	0.50	0.10	99.00	99.00
11	2	28	6	15.0	1	99.0	0.50	-0.40	99.00	99.00
11	2	28	7	15.0	1	86.0	0.50	-0.80	99.00	99.00
11	2	28	8	15.0	1	0.0	0.00	0.60	99.00	99.00
11	2	28	9	15.0	1	0.0	0.00	4.60	99.00	99.00
11	2	28	10	15.0	1	0.0	0.00	7.10	99.00	99.00
11	2	28	11	15.0	1	0.0	0.00	9.60	99.00	99.00
11	2	28	12	15.0	1	0.0	0.00	11.30	99.00	99.00
11	2	28	13	15.0	1	310.0	0.50	12.50	99.00	99.00
11	2	28	14	15.0	1	315.0	0.50	13.40	99.00	99.00
11	2	28	15	15.0	1	322.0	1.00	13.80	99.00	99.00
11	2	28	16	15.0	1	339.0	1.00	13.90	99.00	99.00
11	2	28	17	15.0	1	0.0	0.00	13.60	99.00	99.00
11	2	28	18	15.0	1	33.0	2.60	12.50	99.00	99.00
11	2	28	19	15.0	1	37.0	2.10	11.10	99.00	99.00
11	2	28	20	15.0	1	90.0	0.50	9.40	99.00	99.00
11	2	28	21	15.0	1	259.0	2.10	7.90	99.00	99.00
11	2	28	22	15.0	1	295.0	2.60	6.90	99.00	99.00
11	2	28	23	15.0	1	312.0	1.50	6.10	99.00	99.00
11	2	28	24	15.0	1	345.0	0.50	5.40	99.00	99.00
11	3	1	1	15.0	1	0.0	0.00	4.60	99.00	99.00
11	3	1	2	15.0	1	49.0	0.50	3.90	99.00	99.00
11	3	1	3	15.0	1	78.0	1.00	3.10	99.00	99.00
11	3	1	4	15.0	1	87.0	0.50	2.60	99.00	99.00
11	3	1	5	15.0	1	0.0	0.00	2.00	99.00	99.00
11	3	1	6	15.0	1	0.0	0.00	1.60	99.00	99.00
11	3	1	7	15.0	1	0.0	0.00	1.40	99.00	99.00
11	3	1	8	15.0	1	0.0	0.00	1.80	99.00	99.00
11	3	1	9	15.0	1	0.0	0.00	4.80	99.00	99.00
11	3	1	10	15.0	1	0.0	0.00	7.10	99.00	99.00
11	3	1	11	15.0	1	0.0	0.00	9.10	99.00	99.00
11	3	1	12	15.0	1	0.0	0.00	11.10	99.00	99.00
11	3	1	13	15.0	1	0.0	0.00	12.60	99.00	99.00
11	3	1	14	15.0	1	0.0	0.00	14.00	99.00	99.00
11	3	1	15	15.0	1	0.0	0.00	14.60	99.00	99.00
11	3	1	16	15.0	1	285.0	0.50	16.10	99.00	99.00
11	3	1	17	15.0	1	331.0	1.00	15.90	99.00	99.00
11	3	1	18	15.0	1	0.0	0.00	15.00	99.00	99.00

11	3	1	19	15.0	1	0.0	0.00	13.60	99.00	99.00
11	3	1	20	15.0	1	229.0	0.50	12.10	99.00	99.00
11	3	1	21	15.0	1	259.0	1.50	11.40	99.00	99.00
11	3	1	22	15.0	1	309.0	1.50	10.60	99.00	99.00
11	3	1	23	15.0	1	353.0	1.50	10.40	99.00	99.00
11	3	1	24	15.0	1	20.0	1.50	10.10	99.00	99.00
11	3	2	1	15.0	1	55.0	1.50	10.10	99.00	99.00
11	3	2	2	15.0	1	49.0	1.00	10.00	99.00	99.00
11	3	2	3	15.0	1	59.0	1.00	10.10	99.00	99.00
11	3	2	4	15.0	1	0.0	0.00	10.00	99.00	99.00
11	3	2	5	15.0	1	100.0	0.50	9.60	99.00	99.00
11	3	2	6	15.0	1	85.0	1.50	9.40	99.00	99.00
11	3	2	7	15.0	1	76.0	1.50	9.10	99.00	99.00
11	3	2	8	15.0	1	65.0	1.50	9.10	99.00	99.00
11	3	2	9	15.0	1	53.0	2.60	9.30	99.00	99.00
11	3	2	10	15.0	1	37.0	2.60	10.00	99.00	99.00
11	3	2	11	15.0	1	27.0	2.60	11.10	99.00	99.00
11	3	2	12	15.0	1	38.0	2.10	12.10	99.00	99.00
11	3	2	13	15.0	1	11.0	1.50	14.50	99.00	99.00
11	3	2	14	15.0	1	346.0	1.50	16.00	99.00	99.00
11	3	2	15	15.0	1	336.0	1.50	17.00	99.00	99.00
11	3	2	16	15.0	1	348.0	2.10	17.10	99.00	99.00
11	3	2	17	15.0	1	10.0	2.60	16.80	99.00	99.00
11	3	2	18	15.0	1	16.0	3.10	15.80	99.00	99.00
11	3	2	19	15.0	1	33.0	2.60	14.80	99.00	99.00
11	3	2	20	15.0	1	28.0	0.50	14.10	99.00	99.00
11	3	2	21	15.0	1	0.0	0.00	13.80	99.00	99.00
11	3	2	22	15.0	1	0.0	0.00	13.60	99.00	99.00
11	3	2	23	15.0	1	0.0	0.00	13.50	99.00	99.00
11	3	2	24	15.0	1	9.0	1.00	13.00	99.00	99.00
11	3	3	1	15.0	1	9.0	1.50	12.50	99.00	99.00
11	3	3	2	15.0	1	0.0	0.00	12.00	99.00	99.00
11	3	3	3	15.0	1	359.0	1.50	11.40	99.00	99.00
11	3	3	4	15.0	1	343.0	1.50	9.80	99.00	99.00
11	3	3	5	15.0	1	305.0	3.10	9.10	99.00	99.00
11	3	3	6	15.0	1	314.0	3.10	9.30	99.00	99.00
11	3	3	7	15.0	1	319.0	2.10	9.40	99.00	99.00
11	3	3	8	15.0	1	338.0	1.50	9.10	99.00	99.00
11	3	3	9	15.0	1	0.0	0.00	9.10	99.00	99.00
11	3	3	10	15.0	1	0.0	0.00	9.90	99.00	99.00
11	3	3	11	15.0	1	307.0	0.50	11.00	99.00	99.00
11	3	3	12	15.0	1	355.0	0.50	12.60	99.00	99.00
11	3	3	13	15.0	1	346.0	1.00	14.50	99.00	99.00
11	3	3	14	15.0	1	336.0	1.50	15.80	99.00	99.00
11	3	3	15	15.0	1	343.0	2.10	16.50	99.00	99.00
11	3	3	16	15.0	1	353.0	2.60	16.60	99.00	99.00
11	3	3	17	15.0	1	2.0	3.10	16.10	99.00	99.00
11	3	3	18	15.0	1	9.0	3.60	14.80	99.00	99.00
11	3	3	19	15.0	1	23.0	3.10	13.60	99.00	99.00
11	3	3	20	15.0	1	36.0	1.50	12.90	99.00	99.00
11	3	3	21	15.0	1	122.0	0.50	12.10	99.00	99.00
11	3	3	22	15.0	1	148.0	0.50	11.30	99.00	99.00
11	3	3	23	15.0	1	121.0	0.50	10.60	99.00	99.00
11	3	3	24	15.0	1	105.0	0.50	9.90	99.00	99.00
11	3	4	1	15.0	1	100.0	0.50	9.30	99.00	99.00
11	3	4	2	15.0	1	125.0	0.50	8.80	99.00	99.00
11	3	4	3	15.0	1	183.0	0.50	8.10	99.00	99.00
11	3	4	4	15.0	1	316.0	0.50	6.60	99.00	99.00
11	3	4	5	15.0	1	328.0	0.50	6.10	99.00	99.00
11	3	4	6	15.0	1	356.0	0.50	6.10	99.00	99.00
11	3	4	7	15.0	1	0.0	0.00	6.00	99.00	99.00
11	3	4	8	15.0	1	0.0	0.00	6.60	99.00	99.00
11	3	4	9	15.0	1	0.0	0.00	7.60	99.00	99.00
11	3	4	10	15.0	1	0.0	0.00	10.30	99.00	99.00
11	3	4	11	15.0	1	310.0	1.00	13.40	99.00	99.00
11	3	4	12	15.0	1	316.0	1.50	15.30	99.00	99.00
11	3	4	13	15.0	1	333.0	2.10	16.60	99.00	99.00
11	3	4	14	15.0	1	338.0	2.60	17.50	99.00	99.00
11	3	4	15	15.0	1	353.0	3.10	17.90	99.00	99.00
11	3	4	16	15.0	1	0.0	0.00	18.00	99.00	99.00
11	3	4	17	15.0	1	24.0	3.10	17.40	99.00	99.00
11	3	4	18	15.0	1	34.0	3.60	16.60	99.00	99.00
11	3	4	19	15.0	1	43.0	2.10	15.60	99.00	99.00
11	3	4	20	15.0	1	0.0	0.00	14.30	99.00	99.00
11	3	4	21	15.0	1	229.0	1.00	13.00	99.00	99.00
11	3	4	22	15.0	1	250.0	1.00	12.00	99.00	99.00
11	3	4	23	15.0	1	279.0	0.50	11.50	99.00	99.00

11	3	4	24	15.0	1	17.0	0.50	10.60	99.00	99.00
11	3	5	1	15.0	1	80.0	0.50	9.90	99.00	99.00
11	3	5	2	15.0	1	80.0	0.50	9.10	99.00	99.00
11	3	5	3	15.0	1	0.0	0.00	8.60	99.00	99.00
11	3	5	4	15.0	1	0.0	0.00	8.10	99.00	99.00
11	3	5	5	15.0	1	0.0	0.00	7.80	99.00	99.00
11	3	5	6	15.0	1	297.0	0.50	7.50	99.00	99.00
11	3	5	7	15.0	1	0.0	0.00	7.30	99.00	99.00
11	3	5	8	15.0	1	0.0	0.00	8.80	99.00	99.00
11	3	5	9	15.0	1	0.0	0.00	11.40	99.00	99.00
11	3	5	10	15.0	1	0.0	0.00	13.60	99.00	99.00
11	3	5	11	15.0	1	0.0	0.00	15.80	99.00	99.00
11	3	5	12	15.0	1	291.0	0.50	17.30	99.00	99.00
11	3	5	13	15.0	1	305.0	1.00	18.40	99.00	99.00
11	3	5	14	15.0	1	314.0	1.00	19.10	99.00	99.00
11	3	5	15	15.0	1	320.0	1.50	19.60	99.00	99.00
11	3	5	16	15.0	1	341.0	1.50	19.80	99.00	99.00
11	3	5	17	15.0	1	0.0	0.00	19.50	99.00	99.00
11	3	5	18	15.0	1	33.0	1.50	18.50	99.00	99.00
11	3	5	19	15.0	1	59.0	1.50	17.30	99.00	99.00
11	3	5	20	15.0	1	114.0	0.50	15.90	99.00	99.00
11	3	5	21	15.0	1	156.0	1.00	14.60	99.00	99.00
11	3	5	22	15.0	1	158.0	1.00	13.90	99.00	99.00
11	3	5	23	15.0	1	174.0	1.00	13.50	99.00	99.00
11	3	5	24	15.0	1	227.0	1.00	13.50	99.00	99.00
11	3	6	1	15.0	1	256.0	1.00	13.60	99.00	99.00
11	3	6	2	15.0	1	280.0	2.10	13.50	99.00	99.00
11	3	6	3	15.0	1	280.0	2.60	13.00	99.00	99.00
11	3	6	4	15.0	1	277.0	2.60	12.60	99.00	99.00
11	3	6	5	15.0	1	270.0	1.50	12.50	99.00	99.00
11	3	6	6	15.0	1	0.0	0.00	12.40	99.00	99.00
11	3	6	7	15.0	1	0.0	0.00	12.10	99.00	99.00
11	3	6	8	15.0	1	95.0	1.00	12.00	99.00	99.00
11	3	6	9	15.0	1	108.0	1.50	12.10	99.00	99.00
11	3	6	10	15.0	1	111.0	1.50	12.40	99.00	99.00
11	3	6	11	15.0	1	108.0	2.60	12.60	99.00	99.00
11	3	6	12	15.0	1	120.0	2.60	13.00	99.00	99.00
11	3	6	13	15.0	1	132.0	2.60	13.30	99.00	99.00
11	3	6	14	15.0	1	127.0	2.60	13.50	99.00	99.00
11	3	6	15	15.0	1	131.0	2.60	13.60	99.00	99.00
11	3	6	16	15.0	1	129.0	3.10	14.60	99.00	99.00
11	3	6	17	15.0	1	141.0	3.10	14.50	99.00	99.00
11	3	6	18	15.0	1	159.0	2.60	14.50	99.00	99.00
11	3	6	19	15.0	1	166.0	2.10	14.50	99.00	99.00
11	3	6	20	15.0	1	195.0	1.50	14.40	99.00	99.00
11	3	6	21	15.0	1	207.0	1.50	14.40	99.00	99.00
11	3	6	22	15.0	1	230.0	2.10	14.30	99.00	99.00
11	3	6	23	15.0	1	262.0	3.60	14.00	99.00	99.00
11	3	6	24	15.0	1	270.0	5.10	13.80	99.00	99.00
11	3	7	1	15.0	1	274.0	5.10	13.60	99.00	99.00
11	3	7	2	15.0	1	282.0	6.20	13.40	99.00	99.00
11	3	7	3	15.0	1	281.0	6.70	13.10	99.00	99.00
11	3	7	4	15.0	1	286.0	6.70	12.60	99.00	99.00
11	3	7	5	15.0	1	287.0	6.70	12.10	99.00	99.00
11	3	7	6	15.0	1	301.0	5.70	11.60	99.00	99.00
11	3	7	7	15.0	1	296.0	5.10	11.30	99.00	99.00
11	3	7	8	15.0	1	321.0	7.70	12.00	99.00	99.00
11	3	7	9	15.0	1	326.0	5.70	12.10	99.00	99.00
11	3	7	10	15.0	1	338.0	7.20	12.40	99.00	99.00
11	3	7	11	15.0	1	336.0	8.70	12.60	99.00	99.00
11	3	7	12	15.0	1	343.0	8.70	13.00	99.00	99.00
11	3	7	13	15.0	1	339.0	8.70	13.90	99.00	99.00
11	3	7	14	15.0	1	332.0	8.70	14.50	99.00	99.00
11	3	7	15	15.0	1	328.0	8.70	14.60	99.00	99.00
11	3	7	16	15.0	1	330.0	8.20	14.50	99.00	99.00
11	3	7	17	15.0	1	332.0	5.10	13.90	99.00	99.00
11	3	7	18	15.0	1	332.0	5.10	12.40	99.00	99.00
11	3	7	19	15.0	1	341.0	5.10	11.30	99.00	99.00
11	3	7	20	15.0	1	339.0	4.60	10.60	99.00	99.00
11	3	7	21	15.0	1	338.0	4.10	10.00	99.00	99.00
11	3	7	22	15.0	1	340.0	3.60	9.40	99.00	99.00
11	3	7	23	15.0	1	335.0	3.10	8.90	99.00	99.00
11	3	7	24	15.0	1	340.0	1.50	8.40	99.00	99.00
11	3	8	1	15.0	1	52.0	0.50	8.00	99.00	99.00
11	3	8	2	15.0	1	98.0	0.50	7.80	99.00	99.00
11	3	8	3	15.0	1	58.0	0.50	7.60	99.00	99.00
11	3	8	4	15.0	1	66.0	0.50	7.10	99.00	99.00

11	3	8	5	15.0	1	112.0	0.50	6.50	99.00	99.00
11	3	8	6	15.0	1	154.0	0.50	5.90	99.00	99.00
11	3	8	7	15.0	1	158.0	1.00	5.60	99.00	99.00
11	3	8	8	15.0	1	180.0	1.00	7.50	99.00	99.00
11	3	8	9	15.0	1	0.0	0.00	9.40	99.00	99.00
11	3	8	10	15.0	1	0.0	0.00	10.60	99.00	99.00
11	3	8	11	15.0	1	0.0	0.00	12.10	99.00	99.00
11	3	8	12	15.0	1	0.0	0.00	13.40	99.00	99.00
11	3	8	13	15.0	1	0.0	0.00	14.50	99.00	99.00
11	3	8	14	15.0	1	335.0	0.50	15.40	99.00	99.00
11	3	8	15	15.0	1	341.0	1.50	16.00	99.00	99.00
11	3	8	16	15.0	1	352.0	2.10	16.10	99.00	99.00
11	3	8	17	15.0	1	0.0	0.00	16.00	99.00	99.00
11	3	8	18	15.0	1	14.0	1.00	15.40	99.00	99.00
11	3	8	19	15.0	1	44.0	0.50	14.40	99.00	99.00
11	3	8	20	15.0	1	0.0	0.00	13.30	99.00	99.00
11	3	8	21	15.0	1	91.0	0.50	12.10	99.00	99.00
11	3	8	22	15.0	1	126.0	0.50	11.10	99.00	99.00
11	3	8	23	15.0	1	137.0	1.00	10.60	99.00	99.00
11	3	8	24	15.0	1	154.0	1.00	10.50	99.00	99.00
11	3	9	1	15.0	1	119.0	0.50	10.40	99.00	99.00
11	3	9	2	15.0	1	73.0	0.50	10.10	99.00	99.00
11	3	9	3	15.0	1	78.0	0.50	9.50	99.00	99.00
11	3	9	4	15.0	1	102.0	0.50	9.10	99.00	99.00
11	3	9	5	15.0	1	0.0	0.00	8.90	99.00	99.00
11	3	9	6	15.0	1	0.0	0.00	8.90	99.00	99.00
11	3	9	7	15.0	1	0.0	0.00	8.90	99.00	99.00
11	3	9	8	15.0	1	0.0	0.00	9.10	99.00	99.00
11	3	9	9	15.0	1	292.0	0.50	11.40	99.00	99.00
11	3	9	10	15.0	1	296.0	1.00	12.80	99.00	99.00
11	3	9	11	15.0	1	305.0	0.50	14.30	99.00	99.00
11	3	9	12	15.0	1	316.0	1.00	15.50	99.00	99.00
11	3	9	13	15.0	1	332.0	1.00	16.40	99.00	99.00
11	3	9	14	15.0	1	344.0	1.00	17.10	99.00	99.00
11	3	9	15	15.0	1	350.0	1.50	17.60	99.00	99.00
11	3	9	16	15.0	1	0.0	0.00	17.60	99.00	99.00
11	3	9	17	15.0	1	15.0	2.10	17.10	99.00	99.00
11	3	9	18	15.0	1	5.0	1.00	16.40	99.00	99.00
11	3	9	19	15.0	1	276.0	0.50	15.60	99.00	99.00
11	3	9	20	15.0	1	246.0	1.00	14.80	99.00	99.00
11	3	9	21	15.0	1	0.0	0.00	14.10	99.00	99.00
11	3	9	22	15.0	1	0.0	0.00	13.60	99.00	99.00
11	3	9	23	15.0	1	0.0	0.00	13.10	99.00	99.00
11	3	9	24	15.0	1	18.0	0.50	12.80	99.00	99.00
11	3	10	1	15.0	1	39.0	0.50	12.40	99.00	99.00
11	3	10	2	15.0	1	0.0	0.00	11.90	99.00	99.00
11	3	10	3	15.0	1	0.0	0.00	11.30	99.00	99.00
11	3	10	4	15.0	1	0.0	0.00	10.60	99.00	99.00
11	3	10	5	15.0	1	0.0	0.00	10.10	99.00	99.00
11	3	10	6	15.0	1	0.0	0.00	9.60	99.00	99.00
11	3	10	7	15.0	1	19.0	0.50	9.40	99.00	99.00
11	3	10	8	15.0	1	347.0	0.50	10.10	99.00	99.00
11	3	10	9	15.0	1	335.0	1.50	13.40	99.00	99.00
11	3	10	10	15.0	1	330.0	1.00	15.50	99.00	99.00
11	3	10	11	15.0	1	322.0	1.50	17.60	99.00	99.00
11	3	10	12	15.0	1	335.0	1.50	18.60	99.00	99.00
11	3	10	13	15.0	1	339.0	2.10	19.30	99.00	99.00
11	3	10	14	15.0	1	346.0	2.10	19.80	99.00	99.00
11	3	10	15	15.0	1	350.0	2.10	20.30	99.00	99.00
11	3	10	16	15.0	1	348.0	3.10	20.50	99.00	99.00
11	3	10	17	15.0	1	358.0	3.10	20.00	99.00	99.00
11	3	10	18	15.0	1	14.0	3.60	18.90	99.00	99.00
11	3	10	19	15.0	1	16.0	2.60	17.80	99.00	99.00
11	3	10	20	15.0	1	29.0	0.50	16.80	99.00	99.00
11	3	10	21	15.0	1	236.0	1.50	15.60	99.00	99.00
11	3	10	22	15.0	1	267.0	3.10	14.60	99.00	99.00
11	3	10	23	15.0	1	308.0	4.60	13.60	99.00	99.00
11	3	10	24	15.0	1	329.0	4.60	12.40	99.00	99.00
11	3	11	1	15.0	1	332.0	4.10	11.60	99.00	99.00
11	3	11	2	15.0	1	321.0	3.60	11.10	99.00	99.00
11	3	11	3	15.0	1	320.0	2.60	10.60	99.00	99.00
11	3	11	4	15.0	1	334.0	1.50	10.00	99.00	99.00
11	3	11	5	15.0	1	345.0	1.00	10.30	99.00	99.00
11	3	11	6	15.0	1	332.0	1.00	10.50	99.00	99.00
11	3	11	7	15.0	1	307.0	1.00	10.60	99.00	99.00
11	3	11	8	15.0	1	302.0	1.50	10.60	99.00	99.00
11	3	11	9	15.0	1	298.0	1.50	10.80	99.00	99.00

11	3	11	10	15.0	1	304.0	2.10	11.10	99.00	99.00
11	3	11	11	15.0	1	298.0	2.10	11.50	99.00	99.00
11	3	11	12	15.0	1	303.0	2.10	11.90	99.00	99.00
11	3	11	13	15.0	1	327.0	1.00	12.90	99.00	99.00
11	3	11	14	15.0	1	27.0	0.50	14.50	99.00	99.00
11	3	11	15	15.0	1	55.0	1.50	15.40	99.00	99.00
11	3	11	16	15.0	1	34.0	2.60	15.80	99.00	99.00
11	3	11	17	15.0	1	39.0	3.10	15.50	99.00	99.00
11	3	11	18	15.0	1	46.0	3.10	14.60	99.00	99.00
11	3	11	19	15.0	1	65.0	2.60	13.60	99.00	99.00
11	3	11	20	15.0	1	97.0	1.00	12.80	99.00	99.00
11	3	11	21	15.0	1	200.0	1.00	12.00	99.00	99.00
11	3	11	22	15.0	1	245.0	1.50	11.40	99.00	99.00
11	3	11	23	15.0	1	261.0	2.10	10.60	99.00	99.00
11	3	11	24	15.0	1	293.0	3.10	9.80	99.00	99.00
11	3	12	1	15.0	1	310.0	3.60	9.00	99.00	99.00
11	3	12	2	15.0	1	317.0	3.60	8.50	99.00	99.00
11	3	12	3	15.0	1	330.0	3.10	8.40	99.00	99.00
11	3	12	4	15.0	1	320.0	2.60	8.40	99.00	99.00
11	3	12	5	15.0	1	319.0	1.50	8.10	99.00	99.00
11	3	12	6	15.0	1	301.0	0.50	7.60	99.00	99.00
11	3	12	7	15.0	1	0.0	0.00	7.10	99.00	99.00
11	3	12	8	15.0	1	0.0	0.00	8.50	99.00	99.00
11	3	12	9	15.0	1	0.0	0.00	10.00	99.00	99.00
11	3	12	10	15.0	1	0.0	0.00	11.40	99.00	99.00
11	3	12	11	15.0	1	0.0	0.00	12.80	99.00	99.00
11	3	12	12	15.0	1	0.0	0.00	14.10	99.00	99.00
11	3	12	13	15.0	1	0.0	0.00	15.30	99.00	99.00
11	3	12	14	15.0	1	299.0	0.50	16.10	99.00	99.00
11	3	12	15	15.0	1	320.0	1.50	16.80	99.00	99.00
11	3	12	16	15.0	1	343.0	2.10	16.90	99.00	99.00
11	3	12	17	15.0	1	2.0	2.60	16.60	99.00	99.00
11	3	12	18	15.0	1	25.0	2.10	16.00	99.00	99.00
11	3	12	19	15.0	1	74.0	0.50	15.10	99.00	99.00
11	3	12	20	15.0	1	131.0	0.50	14.10	99.00	99.00
11	3	12	21	15.0	1	127.0	1.00	13.10	99.00	99.00
11	3	12	22	15.0	1	117.0	2.10	12.10	99.00	99.00
11	3	12	23	15.0	1	127.0	2.60	11.10	99.00	99.00
11	3	12	24	15.0	1	140.0	2.60	10.60	99.00	99.00
11	3	13	1	15.0	1	136.0	2.10	10.30	99.00	99.00
11	3	13	2	15.0	1	139.0	1.50	9.80	99.00	99.00
11	3	13	3	15.0	1	137.0	1.50	9.30	99.00	99.00
11	3	13	4	15.0	1	138.0	1.50	8.90	99.00	99.00
11	3	13	5	15.0	1	149.0	1.50	8.60	99.00	99.00
11	3	13	6	15.0	1	152.0	1.50	8.30	99.00	99.00
11	3	13	7	15.0	1	137.0	1.50	8.10	99.00	99.00
11	3	13	8	15.0	1	143.0	1.00	8.90	99.00	99.00
11	3	13	9	15.0	1	168.0	0.50	11.00	99.00	99.00
11	3	13	10	15.0	1	0.0	0.00	12.60	99.00	99.00
11	3	13	11	15.0	1	0.0	0.00	14.40	99.00	99.00
11	3	13	12	15.0	1	0.0	0.00	15.50	99.00	99.00
11	3	13	13	15.0	1	0.0	0.00	16.30	99.00	99.00
11	3	13	14	15.0	1	0.0	0.00	17.10	99.00	99.00
11	3	13	15	15.0	1	0.0	0.00	17.90	99.00	99.00
11	3	13	16	15.0	1	48.0	0.50	18.40	99.00	99.00
11	3	13	17	15.0	1	58.0	1.50	18.40	99.00	99.00
11	3	13	18	15.0	1	72.0	1.50	17.60	99.00	99.00
11	3	13	19	15.0	1	152.0	0.50	16.60	99.00	99.00
11	3	13	20	15.0	1	222.0	1.00	15.40	99.00	99.00
11	3	13	21	15.0	1	235.0	1.00	14.50	99.00	99.00
11	3	13	22	15.0	1	265.0	1.50	14.00	99.00	99.00
11	3	13	23	15.0	1	283.0	2.60	13.40	99.00	99.00
11	3	13	24	15.0	1	289.0	2.10	12.90	99.00	99.00
11	3	14	1	15.0	1	290.0	1.00	12.60	99.00	99.00
11	3	14	2	15.0	1	222.0	0.50	12.60	99.00	99.00
11	3	14	3	15.0	1	244.0	0.50	12.60	99.00	99.00
11	3	14	4	15.0	1	195.0	0.50	12.40	99.00	99.00
11	3	14	5	15.0	1	171.0	1.00	11.90	99.00	99.00
11	3	14	6	15.0	1	175.0	1.00	11.40	99.00	99.00
11	3	14	7	15.0	1	166.0	1.50	11.00	99.00	99.00
11	3	14	8	15.0	1	201.0	1.00	11.80	99.00	99.00
11	3	14	9	15.0	1	214.0	0.50	14.50	99.00	99.00
11	3	14	10	15.0	1	0.0	0.00	16.30	99.00	99.00
11	3	14	11	15.0	1	0.0	0.00	18.00	99.00	99.00
11	3	14	12	15.0	1	0.0	0.00	19.40	99.00	99.00
11	3	14	13	15.0	1	0.0	0.00	20.50	99.00	99.00
11	3	14	14	15.0	1	282.0	0.50	21.30	99.00	99.00

11	3	14	15	15.0	1	292.0	1.00	21.60	99.00	99.00
11	3	14	16	15.0	1	330.0	1.50	21.60	99.00	99.00
11	3	14	17	15.0	1	0.0	0.00	21.40	99.00	99.00
11	3	14	18	15.0	1	11.0	3.10	20.40	99.00	99.00
11	3	14	19	15.0	1	21.0	2.60	19.40	99.00	99.00
11	3	14	20	15.0	1	20.0	1.00	18.50	99.00	99.00
11	3	14	21	15.0	1	0.0	0.00	17.60	99.00	99.00
11	3	14	22	15.0	1	260.0	1.00	16.80	99.00	99.00
11	3	14	23	15.0	1	267.0	1.50	16.10	99.00	99.00
11	3	14	24	15.0	1	270.0	1.50	15.50	99.00	99.00
11	3	15	1	15.0	1	292.0	2.10	15.00	99.00	99.00
11	3	15	2	15.0	1	315.0	2.60	14.50	99.00	99.00
11	3	15	3	15.0	1	328.0	2.60	14.10	99.00	99.00
11	3	15	4	15.0	1	328.0	1.50	13.60	99.00	99.00
11	3	15	5	15.0	1	0.0	0.00	13.30	99.00	99.00
11	3	15	6	15.0	1	36.0	0.50	13.00	99.00	99.00
11	3	15	7	15.0	1	0.0	0.00	12.60	99.00	99.00
11	3	15	8	15.0	1	46.0	0.50	13.30	99.00	99.00
11	3	15	9	15.0	1	0.0	0.00	15.30	99.00	99.00
11	3	15	10	15.0	1	0.0	0.00	17.10	99.00	99.00
11	3	15	11	15.0	1	0.0	0.00	18.60	99.00	99.00
11	3	15	12	15.0	1	0.0	0.00	20.10	99.00	99.00
11	3	15	13	15.0	1	0.0	0.00	21.50	99.00	99.00
11	3	15	14	15.0	1	282.0	0.50	22.30	99.00	99.00
11	3	15	15	15.0	1	0.0	0.00	22.80	99.00	99.00
11	3	15	16	15.0	1	30.0	1.00	22.90	99.00	99.00
11	3	15	17	15.0	1	15.0	1.00	22.60	99.00	99.00
11	3	15	18	15.0	1	351.0	1.00	21.80	99.00	99.00
11	3	15	19	15.0	1	314.0	1.00	20.60	99.00	99.00
11	3	15	20	15.0	1	268.0	3.10	19.60	99.00	99.00
11	3	15	21	15.0	1	276.0	5.10	17.40	99.00	99.00
11	3	15	22	15.0	1	276.0	5.10	16.00	99.00	99.00
11	3	15	23	15.0	1	284.0	3.60	15.60	99.00	99.00
11	3	15	24	15.0	1	278.0	3.10	15.40	99.00	99.00
11	3	16	1	15.0	1	281.0	2.10	15.40	99.00	99.00
11	3	16	2	15.0	1	272.0	1.00	15.30	99.00	99.00
11	3	16	3	15.0	1	281.0	1.00	15.30	99.00	99.00
11	3	16	4	15.0	1	281.0	1.50	15.40	99.00	99.00
11	3	16	5	15.0	1	288.0	2.60	15.30	99.00	99.00
11	3	16	6	15.0	1	301.0	3.10	15.10	99.00	99.00
11	3	16	7	15.0	1	307.0	3.10	15.00	99.00	99.00
11	3	16	8	15.0	1	310.0	3.10	15.10	99.00	99.00
11	3	16	9	15.0	1	311.0	4.60	16.10	99.00	99.00
11	3	16	10	15.0	1	322.0	5.70	16.60	99.00	99.00
11	3	16	11	15.0	1	333.0	6.20	17.00	99.00	99.00
11	3	16	12	15.0	1	340.0	6.70	17.40	99.00	99.00
11	3	16	13	15.0	1	336.0	6.70	17.50	99.00	99.00
11	3	16	14	15.0	1	337.0	6.70	17.50	99.00	99.00
11	3	16	15	15.0	1	344.0	6.70	17.40	99.00	99.00
11	3	16	16	15.0	1	336.0	4.10	17.00	99.00	99.00
11	3	16	17	15.0	1	328.0	3.60	16.50	99.00	99.00
11	3	16	18	15.0	1	331.0	3.60	15.60	99.00	99.00
11	3	16	19	15.0	1	336.0	3.60	14.60	99.00	99.00
11	3	16	20	15.0	1	346.0	3.10	14.00	99.00	99.00
11	3	16	21	15.0	1	338.0	3.10	13.40	99.00	99.00
11	3	16	22	15.0	1	341.0	2.60	13.00	99.00	99.00
11	3	16	23	15.0	1	326.0	1.50	12.60	99.00	99.00
11	3	16	24	15.0	1	316.0	1.50	12.10	99.00	99.00
11	3	17	1	15.0	1	317.0	2.10	11.60	99.00	99.00
11	3	17	2	15.0	1	330.0	2.60	10.80	99.00	99.00
11	3	17	3	15.0	1	327.0	2.60	10.00	99.00	99.00
11	3	17	4	15.0	1	324.0	2.60	9.30	99.00	99.00
11	3	17	5	15.0	1	322.0	2.60	8.80	99.00	99.00
11	3	17	6	15.0	1	307.0	2.10	8.30	99.00	99.00
11	3	17	7	15.0	1	286.0	2.10	7.90	99.00	99.00
11	3	17	8	15.0	1	339.0	2.60	9.00	99.00	99.00
11	3	17	9	15.0	1	329.0	1.00	10.50	99.00	99.00
11	3	17	10	15.0	1	0.0	0.00	12.00	99.00	99.00
11	3	17	11	15.0	1	294.0	0.50	13.50	99.00	99.00
11	3	17	12	15.0	1	286.0	0.50	14.90	99.00	99.00
11	3	17	13	15.0	1	288.0	1.00	15.90	99.00	99.00
11	3	17	14	15.0	1	305.0	1.00	16.60	99.00	99.00
11	3	17	15	15.0	1	301.0	1.50	17.10	99.00	99.00
11	3	17	16	15.0	1	332.0	1.50	17.30	99.00	99.00
11	3	17	17	15.0	1	0.0	0.00	17.00	99.00	99.00
11	3	17	18	15.0	1	18.0	2.60	16.30	99.00	99.00
11	3	17	19	15.0	1	28.0	2.10	15.00	99.00	99.00

11	3	17	20	15.0	1	280.0	0.50	13.60	99.00	99.00
11	3	17	21	15.0	1	257.0	4.10	11.80	99.00	99.00
11	3	17	22	15.0	1	271.0	4.60	9.90	99.00	99.00
11	3	17	23	15.0	1	278.0	4.10	9.10	99.00	99.00
11	3	17	24	15.0	1	288.0	3.10	8.50	99.00	99.00
11	3	18	1	15.0	1	317.0	2.10	8.10	99.00	99.00
11	3	18	2	15.0	1	12.0	1.00	7.60	99.00	99.00
11	3	18	3	15.0	1	85.0	0.50	7.30	99.00	99.00
11	3	18	4	15.0	1	0.0	0.00	7.00	99.00	99.00
11	3	18	5	15.0	1	0.0	0.00	6.60	99.00	99.00
11	3	18	6	15.0	1	204.0	0.50	6.10	99.00	99.00
11	3	18	7	15.0	1	163.0	0.50	5.50	99.00	99.00
11	3	18	8	15.0	1	0.0	0.00	7.10	99.00	99.00
11	3	18	9	15.0	1	0.0	0.00	9.30	99.00	99.00
11	3	18	10	15.0	1	0.0	0.00	10.90	99.00	99.00
11	3	18	11	15.0	1	0.0	0.00	12.50	99.00	99.00
11	3	18	12	15.0	1	0.0	0.00	13.60	99.00	99.00
11	3	18	13	15.0	1	0.0	0.00	14.80	99.00	99.00
11	3	18	14	15.0	1	11.0	0.50	15.60	99.00	99.00
11	3	18	15	15.0	1	355.0	1.00	16.10	99.00	99.00
11	3	18	16	15.0	1	294.0	2.10	16.40	99.00	99.00
11	3	18	17	15.0	1	280.0	2.60	15.90	99.00	99.00
11	3	18	18	15.0	1	257.0	2.10	15.10	99.00	99.00
11	3	18	19	15.0	1	243.0	2.10	14.30	99.00	99.00
11	3	18	20	15.0	1	227.0	2.60	13.30	99.00	99.00
11	3	18	21	15.0	1	209.0	3.10	12.30	99.00	99.00
11	3	18	22	15.0	1	202.0	3.10	11.40	99.00	99.00
11	3	18	23	15.0	1	214.0	3.10	10.60	99.00	99.00
11	3	18	24	15.0	1	208.0	2.60	10.00	99.00	99.00
11	3	19	1	15.0	1	215.0	1.50	9.60	99.00	99.00
11	3	19	2	15.0	1	152.0	0.50	9.30	99.00	99.00
11	3	19	3	15.0	1	87.0	1.00	9.10	99.00	99.00
11	3	19	4	15.0	1	93.0	0.50	9.30	99.00	99.00
11	3	19	5	15.0	1	0.0	0.00	9.60	99.00	99.00
11	3	19	6	15.0	1	0.0	0.00	9.80	99.00	99.00
11	3	19	7	15.0	1	172.0	0.50	9.80	99.00	99.00
11	3	19	8	15.0	1	115.0	1.50	10.00	99.00	99.00
11	3	19	9	15.0	1	157.0	1.50	11.50	99.00	99.00
11	3	19	10	15.0	1	132.0	2.10	12.30	99.00	99.00
11	3	19	11	15.0	1	112.0	4.10	12.50	99.00	99.00
11	3	19	12	15.0	1	129.0	4.60	12.40	99.00	99.00
11	3	19	13	15.0	1	154.0	5.10	12.40	99.00	99.00
11	3	19	14	15.0	1	160.0	5.10	12.80	99.00	99.00
11	3	19	15	15.0	1	158.0	4.60	13.10	99.00	99.00
11	3	19	16	15.0	1	153.0	3.60	13.10	99.00	99.00
11	3	19	17	15.0	1	122.0	3.60	13.00	99.00	99.00
11	3	19	18	15.0	1	111.0	5.10	12.50	99.00	99.00
11	3	19	19	15.0	1	114.0	6.20	12.00	99.00	99.00
11	3	19	20	15.0	1	113.0	5.70	12.10	99.00	99.00
11	3	19	21	15.0	1	118.0	5.70	12.10	99.00	99.00
11	3	19	22	15.0	1	121.0	6.20	12.40	99.00	99.00
11	3	19	23	15.0	1	131.0	6.20	12.50	99.00	99.00
11	3	19	24	15.0	1	128.0	6.20	12.50	99.00	99.00
11	3	20	1	15.0	1	134.0	6.20	12.60	99.00	99.00
11	3	20	2	15.0	1	138.0	6.20	12.60	99.00	99.00
11	3	20	3	15.0	1	142.0	6.20	12.60	99.00	99.00
11	3	20	4	15.0	1	141.0	6.20	12.60	99.00	99.00
11	3	20	5	15.0	1	143.0	5.70	12.60	99.00	99.00
11	3	20	6	15.0	1	137.0	5.70	12.80	99.00	99.00
11	3	20	7	15.0	1	145.0	5.10	12.80	99.00	99.00
11	3	20	8	15.0	1	142.0	5.10	13.10	99.00	99.00
11	3	20	9	15.0	1	136.0	4.10	14.00	99.00	99.00
11	3	20	10	15.0	1	144.0	3.60	15.50	99.00	99.00
11	3	20	11	15.0	1	198.0	5.70	16.90	99.00	99.00
11	3	20	12	15.0	1	206.0	8.20	17.30	99.00	99.00
11	3	20	13	15.0	1	207.0	8.70	17.10	99.00	99.00
11	3	20	14	15.0	1	224.0	7.70	17.00	99.00	99.00
11	3	20	15	15.0	1	219.0	5.70	16.60	99.00	99.00
11	3	20	16	15.0	1	216.0	4.60	16.30	99.00	99.00
11	3	20	17	15.0	1	208.0	3.60	15.60	99.00	99.00
11	3	20	18	15.0	1	199.0	2.60	15.10	99.00	99.00
11	3	20	19	15.0	1	236.0	2.10	14.40	99.00	99.00
11	3	20	20	15.0	1	269.0	2.10	13.60	99.00	99.00
11	3	20	21	15.0	1	261.0	1.50	13.10	99.00	99.00
11	3	20	22	15.0	1	228.0	2.10	12.40	99.00	99.00
11	3	20	23	15.0	1	216.0	3.10	11.50	99.00	99.00
11	3	20	24	15.0	1	233.0	3.60	10.80	99.00	99.00

11	3	21	1	15.0	1	253.0	3.60	10.30	99.00	99.00
11	3	21	2	15.0	1	278.0	5.10	9.80	99.00	99.00
11	3	21	3	15.0	1	277.0	3.10	9.40	99.00	99.00
11	3	21	4	15.0	1	139.0	1.50	9.50	99.00	99.00
11	3	21	5	15.0	1	127.0	3.10	9.40	99.00	99.00
11	3	21	6	15.0	1	146.0	3.60	9.10	99.00	99.00
11	3	21	7	15.0	1	159.0	3.10	9.10	99.00	99.00
11	3	21	8	15.0	1	246.0	3.10	10.10	99.00	99.00
11	3	21	9	15.0	1	290.0	4.60	11.60	99.00	99.00
11	3	21	10	15.0	1	294.0	4.10	12.60	99.00	99.00
11	3	21	11	15.0	1	306.0	3.10	13.40	99.00	99.00
11	3	21	12	15.0	1	316.0	2.60	14.10	99.00	99.00
11	3	21	13	15.0	1	304.0	2.60	14.50	99.00	99.00
11	3	21	14	15.0	1	289.0	2.60	14.60	99.00	99.00
11	3	21	15	15.0	1	276.0	3.10	15.00	99.00	99.00
11	3	21	16	15.0	1	286.0	4.60	14.60	99.00	99.00
11	3	21	17	15.0	1	278.0	3.60	14.00	99.00	99.00
11	3	21	18	15.0	1	282.0	4.10	12.90	99.00	99.00
11	3	21	19	15.0	1	266.0	6.20	11.30	99.00	99.00
11	3	21	20	15.0	1	269.0	7.20	9.50	99.00	99.00
11	3	21	21	15.0	1	275.0	5.70	8.60	99.00	99.00
11	3	21	22	15.0	1	282.0	4.60	8.00	99.00	99.00
11	3	21	23	15.0	1	281.0	3.60	7.60	99.00	99.00
11	3	21	24	15.0	1	282.0	2.60	7.80	99.00	99.00
11	3	22	1	15.0	1	242.0	1.00	7.90	99.00	99.00
11	3	22	2	15.0	1	175.0	1.50	7.90	99.00	99.00
11	3	22	3	15.0	1	163.0	1.50	7.80	99.00	99.00
11	3	22	4	15.0	1	175.0	1.50	7.60	99.00	99.00
11	3	22	5	15.0	1	179.0	1.00	7.60	99.00	99.00
11	3	22	6	15.0	1	193.0	0.50	7.50	99.00	99.00
11	3	22	7	15.0	1	196.0	0.50	7.30	99.00	99.00
11	3	22	8	15.0	1	236.0	1.00	7.80	99.00	99.00
11	3	22	9	15.0	1	175.0	0.50	9.10	99.00	99.00
11	3	22	10	15.0	1	156.0	0.50	10.60	99.00	99.00
11	3	22	11	15.0	1	151.0	0.50	11.60	99.00	99.00
11	3	22	12	15.0	1	0.0	0.00	12.90	99.00	99.00
11	3	22	13	15.0	1	0.0	0.00	13.90	99.00	99.00
11	3	22	14	15.0	1	0.0	0.00	14.60	99.00	99.00
11	3	22	15	15.0	1	0.0	0.00	15.30	99.00	99.00
11	3	22	16	15.0	1	130.0	0.50	15.60	99.00	99.00
11	3	22	17	15.0	1	148.0	1.00	15.60	99.00	99.00
11	3	22	18	15.0	1	184.0	0.50	15.30	99.00	99.00
11	3	22	19	15.0	1	248.0	1.50	14.50	99.00	99.00
11	3	22	20	15.0	1	257.0	3.10	13.60	99.00	99.00
11	3	22	21	15.0	1	243.0	2.10	12.50	99.00	99.00
11	3	22	22	15.0	1	170.0	1.50	11.60	99.00	99.00
11	3	22	23	15.0	1	139.0	2.10	11.10	99.00	99.00
11	3	22	24	15.0	1	143.0	3.10	10.60	99.00	99.00
11	3	23	1	15.0	1	141.0	2.60	10.10	99.00	99.00
11	3	23	2	15.0	1	145.0	3.10	9.50	99.00	99.00
11	3	23	3	15.0	1	136.0	3.60	9.10	99.00	99.00
11	3	23	4	15.0	1	128.0	4.10	9.10	99.00	99.00
11	3	23	5	15.0	1	126.0	4.10	9.10	99.00	99.00
11	3	23	6	15.0	1	126.0	4.60	9.10	99.00	99.00
11	3	23	7	15.0	1	130.0	4.60	9.30	99.00	99.00
11	3	23	8	15.0	1	142.0	4.10	10.00	99.00	99.00
11	3	23	9	15.0	1	144.0	4.60	11.90	99.00	99.00
11	3	23	10	15.0	1	153.0	4.60	14.60	99.00	99.00
11	3	23	11	15.0	1	185.0	4.10	16.30	99.00	99.00
11	3	23	12	15.0	1	190.0	3.60	17.00	99.00	99.00
11	3	23	13	15.0	1	218.0	4.10	17.50	99.00	99.00
11	3	23	14	15.0	1	238.0	7.20	17.60	99.00	99.00
11	3	23	15	15.0	1	242.0	9.80	17.30	99.00	99.00
11	3	23	16	15.0	1	237.0	9.30	16.40	99.00	99.00
11	3	23	17	15.0	1	237.0	5.10	15.50	99.00	99.00
11	3	23	18	15.0	1	245.0	5.10	13.90	99.00	99.00
11	3	23	19	15.0	1	236.0	4.60	12.90	99.00	99.00
11	3	23	20	15.0	1	232.0	3.60	12.30	99.00	99.00
11	3	23	21	15.0	1	223.0	3.60	11.60	99.00	99.00
11	3	23	22	15.0	1	228.0	4.10	11.00	99.00	99.00
11	3	23	23	15.0	1	243.0	4.10	10.60	99.00	99.00
11	3	23	24	15.0	1	245.0	3.60	10.40	99.00	99.00
11	3	24	1	15.0	1	237.0	3.10	10.00	99.00	99.00
11	3	24	2	15.0	1	227.0	2.10	9.50	99.00	99.00
11	3	24	3	15.0	1	206.0	1.50	8.90	99.00	99.00
11	3	24	4	15.0	1	155.0	1.00	8.50	99.00	99.00
11	3	24	5	15.0	1	132.0	1.50	8.30	99.00	99.00

11	3	24	6	15.0	1	138.0	2.60	8.30	99.00	99.00
11	3	24	7	15.0	1	127.0	3.10	8.50	99.00	99.00
11	3	24	8	15.0	1	189.0	3.10	10.50	99.00	99.00
11	3	24	9	15.0	1	204.0	3.60	12.30	99.00	99.00
11	3	24	10	15.0	1	186.0	3.60	13.80	99.00	99.00
11	3	24	11	15.0	1	195.0	4.10	15.10	99.00	99.00
11	3	24	12	15.0	1	193.0	5.10	16.00	99.00	99.00
11	3	24	13	15.0	1	203.0	5.10	16.60	99.00	99.00
11	3	24	14	15.0	1	217.0	5.70	16.60	99.00	99.00
11	3	24	15	15.0	1	235.0	6.20	16.60	99.00	99.00
11	3	24	16	15.0	1	232.0	4.60	16.30	99.00	99.00
11	3	24	17	15.0	1	226.0	4.10	15.60	99.00	99.00
11	3	24	18	15.0	1	202.0	4.10	14.80	99.00	99.00
11	3	24	19	15.0	1	195.0	4.60	13.50	99.00	99.00
11	3	24	20	15.0	1	194.0	4.60	12.50	99.00	99.00
11	3	24	21	15.0	1	186.0	4.10	12.10	99.00	99.00
11	3	24	22	15.0	1	194.0	3.10	12.00	99.00	99.00
11	3	24	23	15.0	1	212.0	1.00	12.00	99.00	99.00
11	3	24	24	15.0	1	288.0	1.50	11.60	99.00	99.00
11	3	25	1	15.0	1	296.0	2.60	11.10	99.00	99.00
11	3	25	2	15.0	1	319.0	2.60	10.50	99.00	99.00
11	3	25	3	15.0	1	332.0	1.00	9.90	99.00	99.00
11	3	25	4	15.0	1	0.0	0.00	9.30	99.00	99.00
11	3	25	5	15.0	1	0.0	0.00	8.90	99.00	99.00
11	3	25	6	15.0	1	246.0	0.50	8.60	99.00	99.00
11	3	25	7	15.0	1	219.0	0.50	8.30	99.00	99.00
11	3	25	8	15.0	1	268.0	1.00	10.10	99.00	99.00
11	3	25	9	15.0	1	280.0	1.00	11.80	99.00	99.00
11	3	25	10	15.0	1	285.0	0.50	13.10	99.00	99.00
11	3	25	11	15.0	1	282.0	0.50	14.30	99.00	99.00
11	3	25	12	15.0	1	0.0	0.00	15.30	99.00	99.00
11	3	25	13	15.0	1	275.0	0.50	16.00	99.00	99.00
11	3	25	14	15.0	1	266.0	0.50	16.60	99.00	99.00
11	3	25	15	15.0	1	274.0	0.50	17.00	99.00	99.00
11	3	25	16	15.0	1	285.0	0.50	17.10	99.00	99.00
11	3	25	17	15.0	1	293.0	1.00	17.10	99.00	99.00
11	3	25	18	15.0	1	287.0	0.50	16.60	99.00	99.00
11	3	25	19	15.0	1	275.0	1.00	15.60	99.00	99.00
11	3	25	20	15.0	1	272.0	5.10	13.60	99.00	99.00
11	3	25	21	15.0	1	279.0	4.10	11.40	99.00	99.00
11	3	25	22	15.0	1	282.0	2.60	10.60	99.00	99.00
11	3	25	23	15.0	1	284.0	2.10	10.40	99.00	99.00
11	3	25	24	15.0	1	307.0	1.00	10.10	99.00	99.00
11	3	26	1	15.0	1	58.0	1.00	10.10	99.00	99.00
11	3	26	2	15.0	1	93.0	2.10	10.00	99.00	99.00
11	3	26	3	15.0	1	110.0	2.60	10.00	99.00	99.00
11	3	26	4	15.0	1	116.0	2.60	9.90	99.00	99.00
11	3	26	5	15.0	1	128.0	3.10	9.60	99.00	99.00
11	3	26	6	15.0	1	127.0	3.60	9.50	99.00	99.00
11	3	26	7	15.0	1	134.0	4.60	9.50	99.00	99.00
11	3	26	8	15.0	1	149.0	3.60	10.10	99.00	99.00
11	3	26	9	15.0	1	174.0	2.10	11.10	99.00	99.00
11	3	26	10	15.0	1	208.0	0.50	12.50	99.00	99.00
11	3	26	11	15.0	1	0.0	0.00	13.50	99.00	99.00
11	3	26	12	15.0	1	0.0	0.00	14.30	99.00	99.00
11	3	26	13	15.0	1	0.0	0.00	14.80	99.00	99.00
11	3	26	14	15.0	1	0.0	0.00	15.10	99.00	99.00
11	3	26	15	15.0	1	345.0	0.50	15.60	99.00	99.00
11	3	26	16	15.0	1	32.0	1.50	15.50	99.00	99.00
11	3	26	17	15.0	1	32.0	2.60	15.30	99.00	99.00
11	3	26	18	15.0	1	32.0	2.60	14.80	99.00	99.00
11	3	26	19	15.0	1	18.0	2.10	14.40	99.00	99.00
11	3	26	20	15.0	1	351.0	1.50	14.10	99.00	99.00
11	3	26	21	15.0	1	319.0	1.50	13.80	99.00	99.00
11	3	26	22	15.0	1	312.0	1.00	13.50	99.00	99.00
11	3	26	23	15.0	1	337.0	0.50	13.10	99.00	99.00
11	3	26	24	15.0	1	327.0	1.00	12.50	99.00	99.00
11	3	27	1	15.0	1	328.0	0.50	12.00	99.00	99.00
11	3	27	2	15.0	1	175.0	0.50	11.60	99.00	99.00
11	3	27	3	15.0	1	164.0	1.00	11.50	99.00	99.00
11	3	27	4	15.0	1	158.0	1.50	11.40	99.00	99.00
11	3	27	5	15.0	1	161.0	1.00	11.40	99.00	99.00
11	3	27	6	15.0	1	200.0	1.00	11.30	99.00	99.00
11	3	27	7	15.0	1	242.0	1.00	11.10	99.00	99.00
11	3	27	8	15.0	1	284.0	1.50	11.10	99.00	99.00
11	3	27	9	15.0	1	304.0	1.50	11.80	99.00	99.00
11	3	27	10	15.0	1	293.0	2.10	13.00	99.00	99.00

11	3	27	11	15.0	1	308.0	2.10	13.90	99.00	99.00
11	3	27	12	15.0	1	321.0	1.50	15.10	99.00	99.00
11	3	27	13	15.0	1	332.0	1.00	16.30	99.00	99.00
11	3	27	14	15.0	1	330.0	1.50	17.10	99.00	99.00
11	3	27	15	15.0	1	351.0	2.10	17.80	99.00	99.00
11	3	27	16	15.0	1	351.0	3.10	18.10	99.00	99.00
11	3	27	17	15.0	1	4.0	3.60	18.00	99.00	99.00
11	3	27	18	15.0	1	13.0	3.10	17.40	99.00	99.00
11	3	27	19	15.0	1	8.0	3.60	16.40	99.00	99.00
11	3	27	20	15.0	1	15.0	2.60	15.60	99.00	99.00
11	3	27	21	15.0	1	290.0	1.50	15.00	99.00	99.00
11	3	27	22	15.0	1	285.0	3.10	13.90	99.00	99.00
11	3	27	23	15.0	1	303.0	3.60	12.60	99.00	99.00
11	3	27	24	15.0	1	324.0	4.10	11.50	99.00	99.00
11	3	28	1	15.0	1	330.0	3.60	10.80	99.00	99.00
11	3	28	2	15.0	1	341.0	2.60	10.40	99.00	99.00
11	3	28	3	15.0	1	355.0	1.50	10.10	99.00	99.00
11	3	28	4	15.0	1	341.0	1.00	9.80	99.00	99.00
11	3	28	5	15.0	1	310.0	1.00	9.50	99.00	99.00
11	3	28	6	15.0	1	302.0	1.00	9.10	99.00	99.00
11	3	28	7	15.0	1	291.0	1.50	9.10	99.00	99.00
11	3	28	8	15.0	1	335.0	2.10	10.40	99.00	99.00
11	3	28	9	15.0	1	331.0	1.50	11.50	99.00	99.00
11	3	28	10	15.0	1	314.0	1.50	12.50	99.00	99.00
11	3	28	11	15.0	1	306.0	2.10	13.10	99.00	99.00
11	3	28	12	15.0	1	313.0	2.60	13.60	99.00	99.00
11	3	28	13	15.0	1	314.0	2.60	14.60	99.00	99.00
11	3	28	14	15.0	1	312.0	2.60	15.60	99.00	99.00
11	3	28	15	15.0	1	322.0	2.10	16.40	99.00	99.00
11	3	28	16	15.0	1	343.0	1.50	16.60	99.00	99.00
11	3	28	17	15.0	1	88.0	1.00	16.40	99.00	99.00
11	3	28	18	15.0	1	139.0	3.60	15.10	99.00	99.00
11	3	28	19	15.0	1	155.0	4.10	13.50	99.00	99.00
11	3	28	20	15.0	1	157.0	3.60	12.40	99.00	99.00
11	3	28	21	15.0	1	163.0	3.60	11.60	99.00	99.00
11	3	28	22	15.0	1	149.0	3.60	11.10	99.00	99.00
11	3	28	23	15.0	1	146.0	3.10	10.80	99.00	99.00
11	3	28	24	15.0	1	162.0	2.60	10.50	99.00	99.00
11	3	29	1	15.0	1	169.0	2.10	10.10	99.00	99.00
11	3	29	2	15.0	1	194.0	1.00	9.90	99.00	99.00
11	3	29	3	15.0	1	236.0	1.00	9.40	99.00	99.00
11	3	29	4	15.0	1	277.0	1.50	9.00	99.00	99.00
11	3	29	5	15.0	1	291.0	1.50	8.60	99.00	99.00
11	3	29	6	15.0	1	298.0	1.50	8.10	99.00	99.00
11	3	29	7	15.0	1	276.0	1.50	8.10	99.00	99.00
11	3	29	8	15.0	1	327.0	1.00	10.10	99.00	99.00
11	3	29	9	15.0	1	300.0	0.50	12.10	99.00	99.00
11	3	29	10	15.0	1	0.0	0.00	13.60	99.00	99.00
11	3	29	11	15.0	1	281.0	0.50	15.50	99.00	99.00
11	3	29	12	15.0	1	294.0	1.00	17.00	99.00	99.00
11	3	29	13	15.0	1	309.0	2.10	18.30	99.00	99.00
11	3	29	14	15.0	1	326.0	3.10	19.50	99.00	99.00
11	3	29	15	15.0	1	337.0	4.10	20.10	99.00	99.00
11	3	29	16	15.0	1	348.0	4.60	20.30	99.00	99.00
11	3	29	17	15.0	1	352.0	2.60	20.10	99.00	99.00
11	3	29	18	15.0	1	327.0	1.50	19.60	99.00	99.00
11	3	29	19	15.0	1	297.0	1.50	18.50	99.00	99.00
11	3	29	20	15.0	1	279.0	1.50	17.40	99.00	99.00
11	3	29	21	15.0	1	266.0	1.00	16.40	99.00	99.00
11	3	29	22	15.0	1	305.0	0.50	15.60	99.00	99.00
11	3	29	23	15.0	1	265.0	0.50	14.60	99.00	99.00
11	3	29	24	15.0	1	241.0	1.00	13.60	99.00	99.00
11	3	30	1	15.0	1	255.0	1.50	13.10	99.00	99.00
11	3	30	2	15.0	1	249.0	1.50	12.60	99.00	99.00
11	3	30	3	15.0	1	250.0	1.50	12.30	99.00	99.00
11	3	30	4	15.0	1	261.0	2.10	12.10	99.00	99.00
11	3	30	5	15.0	1	276.0	1.50	11.80	99.00	99.00
11	3	30	6	15.0	1	305.0	1.00	11.40	99.00	99.00
11	3	30	7	15.0	1	0.0	0.00	11.10	99.00	99.00
11	3	30	8	15.0	1	9.0	0.50	13.30	99.00	99.00
11	3	30	9	15.0	1	207.0	0.50	15.10	99.00	99.00
11	3	30	10	15.0	1	250.0	0.50	16.60	99.00	99.00
11	3	30	11	15.0	1	271.0	1.50	18.40	99.00	99.00
11	3	30	12	15.0	1	292.0	2.10	20.10	99.00	99.00
11	3	30	13	15.0	1	314.0	2.10	21.60	99.00	99.00
11	3	30	14	15.0	1	319.0	2.10	22.60	99.00	99.00
11	3	30	15	15.0	1	333.0	1.50	23.40	99.00	99.00

11	3	30	16	15.0	1	335.0	1.50	23.80	99.00	99.00
11	3	30	17	15.0	1	338.0	1.00	23.80	99.00	99.00
11	3	30	18	15.0	1	0.0	0.00	23.30	99.00	99.00
11	3	30	19	15.0	1	0.0	0.00	21.90	99.00	99.00
11	3	30	20	15.0	1	0.0	0.00	20.50	99.00	99.00
11	3	30	21	15.0	1	175.0	0.50	19.30	99.00	99.00
11	3	30	22	15.0	1	174.0	0.50	18.10	99.00	99.00
11	3	30	23	15.0	1	147.0	1.50	17.40	99.00	99.00
11	3	30	24	15.0	1	131.0	1.50	16.60	99.00	99.00
11	3	31	1	15.0	1	116.0	1.00	16.10	99.00	99.00
11	3	31	2	15.0	1	123.0	0.50	15.40	99.00	99.00
11	3	31	3	15.0	1	254.0	0.50	14.80	99.00	99.00
11	3	31	4	15.0	1	262.0	2.10	14.50	99.00	99.00
11	3	31	5	15.0	1	257.0	2.60	14.10	99.00	99.00
11	3	31	6	15.0	1	256.0	3.10	13.90	99.00	99.00
11	3	31	7	15.0	1	273.0	3.10	14.00	99.00	99.00
11	3	31	8	15.0	1	298.0	2.60	16.10	99.00	99.00
11	3	31	9	15.0	1	283.0	1.00	18.30	99.00	99.00
11	3	31	10	15.0	1	265.0	0.50	20.60	99.00	99.00
11	3	31	11	15.0	1	271.0	1.00	23.00	99.00	99.00
11	3	31	12	15.0	1	291.0	1.50	24.50	99.00	99.00
11	3	31	13	15.0	1	298.0	1.00	25.80	99.00	99.00
11	3	31	14	15.0	1	332.0	1.00	26.80	99.00	99.00
11	3	31	15	15.0	1	5.0	1.50	27.40	99.00	99.00
11	3	31	16	15.0	1	25.0	2.60	28.30	99.00	99.00
11	3	31	17	15.0	1	34.0	2.60	27.90	99.00	99.00
11	3	31	18	15.0	1	47.0	2.60	27.10	99.00	99.00
11	3	31	19	15.0	1	81.0	1.00	25.80	99.00	99.00
11	3	31	20	15.0	1	223.0	0.50	24.10	99.00	99.00
11	3	31	21	15.0	1	251.0	1.50	22.60	99.00	99.00
11	3	31	22	15.0	1	266.0	2.10	21.80	99.00	99.00
11	3	31	23	15.0	1	336.0	1.50	20.90	99.00	99.00
11	3	31	24	15.0	1	34.0	2.60	19.80	99.00	99.00
11	4	1	1	15.0	1	29.0	3.10	19.10	99.00	99.00
11	4	1	2	15.0	1	0.0	0.00	18.60	99.00	99.00
11	4	1	3	15.0	1	294.0	1.50	18.10	99.00	99.00
11	4	1	4	15.0	1	271.0	2.60	17.50	99.00	99.00
11	4	1	5	15.0	1	279.0	3.60	17.00	99.00	99.00
11	4	1	6	15.0	1	292.0	3.10	16.60	99.00	99.00
11	4	1	7	15.0	1	293.0	2.10	16.50	99.00	99.00
11	4	1	8	15.0	1	322.0	2.10	18.30	99.00	99.00
11	4	1	9	15.0	1	306.0	0.50	20.10	99.00	99.00
11	4	1	10	15.0	1	0.0	0.00	22.40	99.00	99.00
11	4	1	11	15.0	1	295.0	0.50	24.30	99.00	99.00
11	4	1	12	15.0	1	307.0	0.50	25.80	99.00	99.00
11	4	1	13	15.0	1	308.0	0.50	27.10	99.00	99.00
11	4	1	14	15.0	1	321.0	1.00	28.40	99.00	99.00
11	4	1	15	15.0	1	338.0	1.50	29.00	99.00	99.00
11	4	1	16	15.0	1	354.0	2.60	29.10	99.00	99.00
11	4	1	17	15.0	1	358.0	2.60	28.50	99.00	99.00
11	4	1	18	15.0	1	352.0	2.10	27.60	99.00	99.00
11	4	1	19	15.0	1	305.0	1.50	26.30	99.00	99.00
11	4	1	20	15.0	1	260.0	3.60	25.40	99.00	99.00
11	4	1	21	15.0	1	272.0	5.10	22.30	99.00	99.00
11	4	1	22	15.0	1	275.0	4.10	20.50	99.00	99.00
11	4	1	23	15.0	1	268.0	3.60	19.60	99.00	99.00
11	4	1	24	15.0	1	285.0	2.60	19.10	99.00	99.00
11	4	2	1	15.0	1	304.0	1.50	18.60	99.00	99.00
11	4	2	2	15.0	1	285.0	1.00	18.40	99.00	99.00
11	4	2	3	15.0	1	259.0	1.50	18.10	99.00	99.00
11	4	2	4	15.0	1	277.0	2.10	17.60	99.00	99.00
11	4	2	5	15.0	1	304.0	1.50	17.40	99.00	99.00
11	4	2	6	15.0	1	322.0	0.50	17.10	99.00	99.00
11	4	2	7	15.0	1	327.0	1.00	17.10	99.00	99.00
11	4	2	8	15.0	1	330.0	2.10	17.10	99.00	99.00
11	4	2	9	15.0	1	309.0	2.60	17.90	99.00	99.00
11	4	2	10	15.0	1	311.0	0.50	18.90	99.00	99.00
11	4	2	11	15.0	1	0.0	0.00	20.00	99.00	99.00
11	4	2	12	15.0	1	0.0	0.00	21.10	99.00	99.00
11	4	2	13	15.0	1	329.0	0.50	22.00	99.00	99.00
11	4	2	14	15.0	1	17.0	1.00	22.60	99.00	99.00
11	4	2	15	15.0	1	20.0	1.50	23.00	99.00	99.00
11	4	2	16	15.0	1	19.0	2.10	23.10	99.00	99.00
11	4	2	17	15.0	1	10.0	2.60	22.80	99.00	99.00
11	4	2	18	15.0	1	355.0	3.60	21.90	99.00	99.00
11	4	2	19	15.0	1	314.0	4.10	20.40	99.00	99.00
11	4	2	20	15.0	1	276.0	5.10	18.90	99.00	99.00

11	4	2	21	15.0	1	269.0	4.60	17.40	99.00	99.00
11	4	2	22	15.0	1	269.0	4.60	16.60	99.00	99.00
11	4	2	23	15.0	1	268.0	4.10	16.90	99.00	99.00
11	4	2	24	15.0	1	286.0	4.10	16.60	99.00	99.00
11	4	3	1	15.0	1	320.0	4.60	15.60	99.00	99.00
11	4	3	2	15.0	1	322.0	4.60	14.60	99.00	99.00
11	4	3	3	15.0	1	316.0	4.10	13.50	99.00	99.00
11	4	3	4	15.0	1	306.0	4.10	12.50	99.00	99.00
11	4	3	5	15.0	1	308.0	3.60	11.60	99.00	99.00
11	4	3	6	15.0	1	315.0	2.60	11.10	99.00	99.00
11	4	3	7	15.0	1	330.0	3.60	11.60	99.00	99.00
11	4	3	8	15.0	1	354.0	4.10	13.10	99.00	99.00
11	4	3	9	15.0	1	343.0	3.10	14.10	99.00	99.00
11	4	3	10	15.0	1	333.0	2.10	15.40	99.00	99.00
11	4	3	11	15.0	1	308.0	2.10	16.60	99.00	99.00
11	4	3	12	15.0	1	314.0	2.60	18.10	99.00	99.00
11	4	3	13	15.0	1	312.0	2.10	19.10	99.00	99.00
11	4	3	14	15.0	1	327.0	2.10	19.80	99.00	99.00
11	4	3	15	15.0	1	345.0	2.10	20.10	99.00	99.00
11	4	3	16	15.0	1	353.0	2.10	20.30	99.00	99.00
11	4	3	17	15.0	1	343.0	2.60	20.10	99.00	99.00
11	4	3	18	15.0	1	326.0	2.10	19.60	99.00	99.00
11	4	3	19	15.0	1	319.0	1.50	18.80	99.00	99.00
11	4	3	20	15.0	1	317.0	1.50	17.60	99.00	99.00
11	4	3	21	15.0	1	331.0	1.00	16.50	99.00	99.00
11	4	3	22	15.0	1	0.0	0.00	15.40	99.00	99.00
11	4	3	23	15.0	1	158.0	0.50	14.30	99.00	99.00
11	4	3	24	15.0	1	243.0	0.50	13.50	99.00	99.00
11	4	4	1	15.0	1	283.0	1.50	13.10	99.00	99.00
11	4	4	2	15.0	1	292.0	2.60	12.50	99.00	99.00
11	4	4	3	15.0	1	292.0	2.60	11.80	99.00	99.00
11	4	4	4	15.0	1	300.0	3.10	11.10	99.00	99.00
11	4	4	5	15.0	1	298.0	2.60	10.50	99.00	99.00
11	4	4	6	15.0	1	297.0	2.10	10.00	99.00	99.00
11	4	4	7	15.0	1	311.0	2.60	10.10	99.00	99.00
11	4	4	8	15.0	1	324.0	2.60	11.90	99.00	99.00
11	4	4	9	15.0	1	296.0	1.50	13.90	99.00	99.00
11	4	4	10	15.0	1	288.0	1.50	16.30	99.00	99.00
11	4	4	11	15.0	1	296.0	1.00	18.10	99.00	99.00
11	4	4	12	15.0	1	305.0	0.50	20.10	99.00	99.00
11	4	4	13	15.0	1	318.0	0.50	21.80	99.00	99.00
11	4	4	14	15.0	1	332.0	1.00	23.00	99.00	99.00
11	4	4	15	15.0	1	348.0	1.50	23.60	99.00	99.00
11	4	4	16	15.0	1	6.0	2.60	23.80	99.00	99.00
11	4	4	17	15.0	1	24.0	3.10	23.10	99.00	99.00
11	4	4	18	15.0	1	26.0	4.10	21.90	99.00	99.00
11	4	4	19	15.0	1	36.0	4.10	20.60	99.00	99.00
11	4	4	20	15.0	1	45.0	2.60	19.50	99.00	99.00
11	4	4	21	15.0	1	31.0	0.50	18.50	99.00	99.00
11	4	4	22	15.0	1	264.0	0.50	17.10	99.00	99.00
11	4	4	23	15.0	1	290.0	1.00	16.00	99.00	99.00
11	4	4	24	15.0	1	304.0	1.50	15.00	99.00	99.00
11	4	5	1	15.0	1	325.0	1.00	14.10	99.00	99.00
11	4	5	2	15.0	1	0.0	0.00	13.60	99.00	99.00
11	4	5	3	15.0	1	42.0	0.50	13.00	99.00	99.00
11	4	5	4	15.0	1	0.0	0.00	12.50	99.00	99.00
11	4	5	5	15.0	1	0.0	0.00	12.10	99.00	99.00
11	4	5	6	15.0	1	0.0	0.00	12.00	99.00	99.00
11	4	5	7	15.0	1	0.0	0.00	11.90	99.00	99.00
11	4	5	8	15.0	1	0.0	0.00	13.50	99.00	99.00
11	4	5	9	15.0	1	0.0	0.00	17.00	99.00	99.00
11	4	5	10	15.0	1	0.0	0.00	19.40	99.00	99.00
11	4	5	11	15.0	1	325.0	0.50	21.40	99.00	99.00
11	4	5	12	15.0	1	322.0	1.00	22.80	99.00	99.00
11	4	5	13	15.0	1	333.0	1.50	24.00	99.00	99.00
11	4	5	14	15.0	1	345.0	2.60	24.60	99.00	99.00
11	4	5	15	15.0	1	346.0	4.10	24.80	99.00	99.00
11	4	5	16	15.0	1	340.0	6.20	24.50	99.00	99.00
11	4	5	17	15.0	1	342.0	4.60	23.10	99.00	99.00
11	4	5	18	15.0	1	329.0	5.10	21.50	99.00	99.00
11	4	5	19	15.0	1	332.0	5.70	18.60	99.00	99.00
11	4	5	20	15.0	1	334.0	5.10	16.80	99.00	99.00
11	4	5	21	15.0	1	324.0	4.10	15.90	99.00	99.00
11	4	5	22	15.0	1	309.0	3.10	15.40	99.00	99.00
11	4	5	23	15.0	1	281.0	3.10	15.00	99.00	99.00
11	4	5	24	15.0	1	254.0	2.60	14.80	99.00	99.00
11	4	6	1	15.0	1	216.0	2.60	14.80	99.00	99.00

11	4	6	2	15.0	1	212.0	2.10	14.90	99.00	99.00
11	4	6	3	15.0	1	251.0	1.00	15.00	99.00	99.00
11	4	6	4	15.0	1	314.0	1.00	14.90	99.00	99.00
11	4	6	5	15.0	1	311.0	1.50	14.60	99.00	99.00
11	4	6	6	15.0	1	317.0	3.10	14.10	99.00	99.00
11	4	6	7	15.0	1	325.0	3.10	13.40	99.00	99.00
11	4	6	8	15.0	1	341.0	4.10	13.10	99.00	99.00
11	4	6	9	15.0	1	338.0	3.10	14.00	99.00	99.00
11	4	6	10	15.0	1	331.0	2.10	15.30	99.00	99.00
11	4	6	11	15.0	1	325.0	1.50	17.10	99.00	99.00
11	4	6	12	15.0	1	324.0	2.10	18.60	99.00	99.00
11	4	6	13	15.0	1	318.0	2.60	19.60	99.00	99.00
11	4	6	14	15.0	1	334.0	3.60	20.40	99.00	99.00
11	4	6	15	15.0	1	334.0	4.10	20.90	99.00	99.00
11	4	6	16	15.0	1	342.0	5.10	21.00	99.00	99.00
11	4	6	17	15.0	1	339.0	3.60	20.40	99.00	99.00
11	4	6	18	15.0	1	329.0	4.10	19.10	99.00	99.00
11	4	6	19	15.0	1	324.0	4.60	16.90	99.00	99.00
11	4	6	20	15.0	1	328.0	4.60	15.10	99.00	99.00
11	4	6	21	15.0	1	330.0	5.10	13.90	99.00	99.00
11	4	6	22	15.0	1	322.0	5.10	12.60	99.00	99.00
11	4	6	23	15.0	1	323.0	4.60	11.40	99.00	99.00
11	4	6	24	15.0	1	316.0	4.10	10.50	99.00	99.00
11	4	7	1	15.0	1	323.0	3.10	9.60	99.00	99.00
11	4	7	2	15.0	1	313.0	2.60	9.10	99.00	99.00
11	4	7	3	15.0	1	283.0	1.50	8.60	99.00	99.00
11	4	7	4	15.0	1	274.0	2.10	8.30	99.00	99.00
11	4	7	5	15.0	1	247.0	2.10	8.00	99.00	99.00
11	4	7	6	15.0	1	240.0	2.10	7.90	99.00	99.00
11	4	7	7	15.0	1	260.0	2.10	8.40	99.00	99.00
11	4	7	8	15.0	1	294.0	2.10	9.80	99.00	99.00
11	4	7	9	15.0	1	288.0	2.10	10.60	99.00	99.00
11	4	7	10	15.0	1	288.0	1.50	11.80	99.00	99.00
11	4	7	11	15.0	1	279.0	2.10	13.10	99.00	99.00
11	4	7	12	15.0	1	287.0	4.10	13.10	99.00	99.00
11	4	7	13	15.0	1	276.0	3.60	13.90	99.00	99.00
11	4	7	14	15.0	1	287.0	5.10	13.80	99.00	99.00
11	4	7	15	15.0	1	281.0	7.70	14.00	99.00	99.00
11	4	7	16	15.0	1	276.0	8.70	13.60	99.00	99.00
11	4	7	17	15.0	1	269.0	7.70	13.10	99.00	99.00
11	4	7	18	15.0	1	263.0	6.20	11.80	99.00	99.00
11	4	7	19	15.0	1	260.0	6.20	10.10	99.00	99.00
11	4	7	20	15.0	1	264.0	5.70	8.90	99.00	99.00
11	4	7	21	15.0	1	268.0	5.10	8.30	99.00	99.00
11	4	7	22	15.0	1	273.0	4.10	8.30	99.00	99.00
11	4	7	23	15.0	1	272.0	3.10	8.10	99.00	99.00
11	4	7	24	15.0	1	275.0	2.60	8.10	99.00	99.00
11	4	8	1	15.0	1	259.0	2.60	7.90	99.00	99.00
11	4	8	2	15.0	1	259.0	3.10	7.60	99.00	99.00
11	4	8	3	15.0	1	258.0	2.60	7.40	99.00	99.00
11	4	8	4	15.0	1	256.0	2.10	7.10	99.00	99.00
11	4	8	5	15.0	1	269.0	2.10	7.00	99.00	99.00
11	4	8	6	15.0	1	278.0	2.60	6.80	99.00	99.00
11	4	8	7	15.0	1	320.0	4.10	6.60	99.00	99.00
11	4	8	8	15.0	1	327.0	3.60	7.10	99.00	99.00
11	4	8	9	15.0	1	314.0	2.60	8.10	99.00	99.00
11	4	8	10	15.0	1	301.0	2.60	9.10	99.00	99.00
11	4	8	11	15.0	1	290.0	2.10	10.00	99.00	99.00
11	4	8	12	15.0	1	293.0	2.10	10.90	99.00	99.00
11	4	8	13	15.0	1	312.0	1.50	11.60	99.00	99.00
11	4	8	14	15.0	1	322.0	2.10	12.30	99.00	99.00
11	4	8	15	15.0	1	287.0	3.10	12.40	99.00	99.00
11	4	8	16	15.0	1	267.0	5.10	11.80	99.00	99.00
11	4	8	17	15.0	1	274.0	5.10	11.40	99.00	99.00
11	4	8	18	15.0	1	257.0	3.10	10.60	99.00	99.00
11	4	8	19	15.0	1	262.0	3.10	9.80	99.00	99.00
11	4	8	20	15.0	1	280.0	2.10	9.00	99.00	99.00
11	4	8	21	15.0	1	298.0	1.00	8.30	99.00	99.00
11	4	8	22	15.0	1	139.0	0.50	7.50	99.00	99.00
11	4	8	23	15.0	1	137.0	2.10	6.60	99.00	99.00
11	4	8	24	15.0	1	128.0	1.50	5.90	99.00	99.00
11	4	9	1	15.0	1	128.0	1.50	5.40	99.00	99.00
11	4	9	2	15.0	1	123.0	1.50	4.90	99.00	99.00
11	4	9	3	15.0	1	134.0	1.50	4.50	99.00	99.00
11	4	9	4	15.0	1	141.0	1.50	4.30	99.00	99.00
11	4	9	5	15.0	1	158.0	1.00	4.30	99.00	99.00
11	4	9	6	15.0	1	283.0	0.50	4.00	99.00	99.00

11	4	9	7	15.0	1	332.0	2.60	4.90	99.00	99.00
11	4	9	8	15.0	1	345.0	3.60	7.30	99.00	99.00
11	4	9	9	15.0	1	342.0	2.60	8.80	99.00	99.00
11	4	9	10	15.0	1	327.0	0.50	10.10	99.00	99.00
11	4	9	11	15.0	1	263.0	0.50	11.40	99.00	99.00
11	4	9	12	15.0	1	272.0	0.50	12.60	99.00	99.00
11	4	9	13	15.0	1	278.0	1.00	13.60	99.00	99.00
11	4	9	14	15.0	1	300.0	1.00	14.60	99.00	99.00
11	4	9	15	15.0	1	334.0	1.50	15.10	99.00	99.00
11	4	9	16	15.0	1	356.0	2.60	15.40	99.00	99.00
11	4	9	17	15.0	1	8.0	3.60	15.30	99.00	99.00
11	4	9	18	15.0	1	17.0	3.10	14.50	99.00	99.00
11	4	9	19	15.0	1	15.0	2.60	13.60	99.00	99.00
11	4	9	20	15.0	1	0.0	0.00	12.50	99.00	99.00
11	4	9	21	15.0	1	245.0	1.50	11.10	99.00	99.00
11	4	9	22	15.0	1	236.0	2.60	9.60	99.00	99.00
11	4	9	23	15.0	1	216.0	1.50	8.80	99.00	99.00
11	4	9	24	15.0	1	180.0	1.00	8.30	99.00	99.00
11	4	10	1	15.0	1	180.0	1.00	7.90	99.00	99.00
11	4	10	2	15.0	1	164.0	1.00	7.40	99.00	99.00
11	4	10	3	15.0	1	128.0	1.50	6.60	99.00	99.00
11	4	10	4	15.0	1	138.0	2.10	5.90	99.00	99.00
11	4	10	5	15.0	1	164.0	2.10	5.40	99.00	99.00
11	4	10	6	15.0	1	208.0	1.50	5.10	99.00	99.00
11	4	10	7	15.0	1	254.0	1.50	5.60	99.00	99.00
11	4	10	8	15.0	1	276.0	0.50	8.00	99.00	99.00
11	4	10	9	15.0	1	0.0	0.00	10.10	99.00	99.00
11	4	10	10	15.0	1	0.0	0.00	12.10	99.00	99.00
11	4	10	11	15.0	1	0.0	0.00	13.80	99.00	99.00
11	4	10	12	15.0	1	0.0	0.00	15.10	99.00	99.00
11	4	10	13	15.0	1	301.0	0.50	16.10	99.00	99.00
11	4	10	14	15.0	1	313.0	1.00	17.00	99.00	99.00
11	4	10	15	15.0	1	328.0	1.50	17.50	99.00	99.00
11	4	10	16	15.0	1	348.0	2.60	18.00	99.00	99.00
11	4	10	17	15.0	1	0.0	0.00	17.90	99.00	99.00
11	4	10	18	15.0	1	11.0	2.60	17.30	99.00	99.00
11	4	10	19	15.0	1	12.0	2.10	16.30	99.00	99.00
11	4	10	20	15.0	1	4.0	1.00	15.10	99.00	99.00
11	4	10	21	15.0	1	249.0	1.00	13.80	99.00	99.00
11	4	10	22	15.0	1	253.0	3.10	12.30	99.00	99.00
11	4	10	23	15.0	1	262.0	2.60	11.40	99.00	99.00
11	4	10	24	15.0	1	266.0	1.50	10.80	99.00	99.00
11	4	11	1	15.0	1	306.0	2.60	10.40	99.00	99.00
11	4	11	2	15.0	1	320.0	3.60	9.80	99.00	99.00
11	4	11	3	15.0	1	340.0	2.60	9.40	99.00	99.00
11	4	11	4	15.0	1	6.0	2.10	9.10	99.00	99.00
11	4	11	5	15.0	1	24.0	1.50	8.90	99.00	99.00
11	4	11	6	15.0	1	0.0	0.00	8.60	99.00	99.00
11	4	11	7	15.0	1	305.0	0.50	8.60	99.00	99.00
11	4	11	8	15.0	1	340.0	1.00	9.50	99.00	99.00
11	4	11	9	15.0	1	0.0	0.00	11.00	99.00	99.00
11	4	11	10	15.0	1	0.0	0.00	13.00	99.00	99.00
11	4	11	11	15.0	1	0.0	0.00	15.00	99.00	99.00
11	4	11	12	15.0	1	316.0	1.00	16.30	99.00	99.00
11	4	11	13	15.0	1	329.0	1.50	17.30	99.00	99.00
11	4	11	14	15.0	1	334.0	2.10	17.90	99.00	99.00
11	4	11	15	15.0	1	334.0	2.60	18.10	99.00	99.00
11	4	11	16	15.0	1	342.0	3.10	18.10	99.00	99.00
11	4	11	17	15.0	1	353.0	2.60	17.80	99.00	99.00
11	4	11	18	15.0	1	1.0	2.60	17.30	99.00	99.00
11	4	11	19	15.0	1	348.0	1.50	16.40	99.00	99.00
11	4	11	20	15.0	1	296.0	0.50	15.30	99.00	99.00
11	4	11	21	15.0	1	256.0	1.00	14.10	99.00	99.00
11	4	11	22	15.0	1	259.0	1.50	13.10	99.00	99.00
11	4	11	23	15.0	1	295.0	1.00	12.10	99.00	99.00
11	4	11	24	15.0	1	307.0	1.00	11.30	99.00	99.00
11	4	12	1	15.0	1	316.0	1.50	10.50	99.00	99.00
11	4	12	2	15.0	1	328.0	2.10	10.10	99.00	99.00
11	4	12	3	15.0	1	330.0	1.50	9.60	99.00	99.00
11	4	12	4	15.0	1	329.0	1.00	9.30	99.00	99.00
11	4	12	5	15.0	1	331.0	0.50	8.90	99.00	99.00
11	4	12	6	15.0	1	333.0	0.50	8.50	99.00	99.00
11	4	12	7	15.0	1	345.0	1.00	8.90	99.00	99.00
11	4	12	8	15.0	1	351.0	1.00	10.60	99.00	99.00
11	4	12	9	15.0	1	0.0	0.00	12.30	99.00	99.00
11	4	12	10	15.0	1	0.0	0.00	13.90	99.00	99.00
11	4	12	11	15.0	1	289.0	0.50	15.40	99.00	99.00

11	4	12	12	15.0	1	296.0	0.50	16.60	99.00	99.00
11	4	12	13	15.0	1	306.0	1.00	17.90	99.00	99.00
11	4	12	14	15.0	1	335.0	1.50	18.80	99.00	99.00
11	4	12	15	15.0	1	346.0	2.10	19.30	99.00	99.00
11	4	12	16	15.0	1	357.0	3.10	19.60	99.00	99.00
11	4	12	17	15.0	1	6.0	3.10	19.40	99.00	99.00
11	4	12	18	15.0	1	6.0	2.60	19.00	99.00	99.00
11	4	12	19	15.0	1	15.0	2.60	18.00	99.00	99.00
11	4	12	20	15.0	1	302.0	1.50	16.80	99.00	99.00
11	4	12	21	15.0	1	262.0	5.70	14.60	99.00	99.00
11	4	12	22	15.0	1	280.0	6.20	12.60	99.00	99.00
11	4	12	23	15.0	1	298.0	4.60	11.10	99.00	99.00
11	4	12	24	15.0	1	313.0	4.10	10.40	99.00	99.00
11	4	13	1	15.0	1	313.0	3.10	10.10	99.00	99.00
11	4	13	2	15.0	1	302.0	2.10	10.10	99.00	99.00
11	4	13	3	15.0	1	282.0	2.10	10.00	99.00	99.00
11	4	13	4	15.0	1	271.0	2.60	9.60	99.00	99.00
11	4	13	5	15.0	1	284.0	3.60	9.00	99.00	99.00
11	4	13	6	15.0	1	287.0	4.60	8.10	99.00	99.00
11	4	13	7	15.0	1	286.0	4.60	8.00	99.00	99.00
11	4	13	8	15.0	1	309.0	3.60	9.10	99.00	99.00
11	4	13	9	15.0	1	311.0	2.60	10.10	99.00	99.00
11	4	13	10	15.0	1	322.0	2.10	11.40	99.00	99.00
11	4	13	11	15.0	1	320.0	2.10	12.60	99.00	99.00
11	4	13	12	15.0	1	329.0	2.60	13.60	99.00	99.00
11	4	13	13	15.0	1	341.0	3.60	14.60	99.00	99.00
11	4	13	14	15.0	1	355.0	5.10	15.10	99.00	99.00
11	4	13	15	15.0	1	355.0	6.20	15.50	99.00	99.00
11	4	13	16	15.0	1	353.0	7.70	15.50	99.00	99.00
11	4	13	17	15.0	1	352.0	7.70	15.00	99.00	99.00
11	4	13	18	15.0	1	354.0	5.10	13.60	99.00	99.00
11	4	13	19	15.0	1	354.0	4.60	12.10	99.00	99.00
11	4	13	20	15.0	1	354.0	4.10	11.10	99.00	99.00
11	4	13	21	15.0	1	341.0	3.10	10.50	99.00	99.00
11	4	13	22	15.0	1	345.0	1.00	10.10	99.00	99.00
11	4	13	23	15.0	1	87.0	0.50	9.50	99.00	99.00
11	4	13	24	15.0	1	127.0	0.50	8.80	99.00	99.00
11	4	14	1	15.0	1	144.0	1.00	8.10	99.00	99.00
11	4	14	2	15.0	1	125.0	1.00	7.50	99.00	99.00
11	4	14	3	15.0	1	98.0	1.00	7.00	99.00	99.00
11	4	14	4	15.0	1	87.0	0.50	6.40	99.00	99.00
11	4	14	5	15.0	1	0.0	0.00	5.90	99.00	99.00
11	4	14	6	15.0	1	313.0	0.50	5.60	99.00	99.00
11	4	14	7	15.0	1	332.0	0.50	6.60	99.00	99.00
11	4	14	8	15.0	1	323.0	0.50	9.10	99.00	99.00
11	4	14	9	15.0	1	0.0	0.00	10.60	99.00	99.00
11	4	14	10	15.0	1	0.0	0.00	12.10	99.00	99.00
11	4	14	11	15.0	1	0.0	0.00	13.60	99.00	99.00
11	4	14	12	15.0	1	306.0	0.50	15.00	99.00	99.00
11	4	14	13	15.0	1	306.0	1.50	16.10	99.00	99.00
11	4	14	14	15.0	1	320.0	2.10	17.00	99.00	99.00
11	4	14	15	15.0	1	335.0	2.60	17.60	99.00	99.00
11	4	14	16	15.0	1	341.0	3.60	17.80	99.00	99.00
11	4	14	17	15.0	1	338.0	3.60	17.60	99.00	99.00
11	4	14	18	15.0	1	341.0	2.10	17.30	99.00	99.00
11	4	14	19	15.0	1	308.0	1.00	16.40	99.00	99.00
11	4	14	20	15.0	1	267.0	1.00	15.30	99.00	99.00
11	4	14	21	15.0	1	250.0	0.50	14.00	99.00	99.00
11	4	14	22	15.0	1	206.0	0.50	12.60	99.00	99.00
11	4	14	23	15.0	1	164.0	0.50	11.50	99.00	99.00
11	4	14	24	15.0	1	0.0	0.00	10.60	99.00	99.00
11	4	15	1	15.0	1	301.0	0.50	10.00	99.00	99.00
11	4	15	2	15.0	1	308.0	1.00	9.40	99.00	99.00
11	4	15	3	15.0	1	310.0	0.50	8.90	99.00	99.00
11	4	15	4	15.0	1	302.0	0.50	8.50	99.00	99.00
11	4	15	5	15.0	1	305.0	0.50	8.10	99.00	99.00
11	4	15	6	15.0	1	0.0	0.00	7.80	99.00	99.00
11	4	15	7	15.0	1	0.0	0.00	8.30	99.00	99.00
11	4	15	8	15.0	1	0.0	0.00	10.60	99.00	99.00
11	4	15	9	15.0	1	0.0	0.00	12.80	99.00	99.00
11	4	15	10	15.0	1	0.0	0.00	14.60	99.00	99.00
11	4	15	11	15.0	1	290.0	0.50	16.60	99.00	99.00
11	4	15	12	15.0	1	300.0	0.50	18.30	99.00	99.00
11	4	15	13	15.0	1	308.0	1.00	19.60	99.00	99.00
11	4	15	14	15.0	1	331.0	1.50	20.90	99.00	99.00
11	4	15	15	15.0	1	336.0	2.60	21.50	99.00	99.00
11	4	15	16	15.0	1	2.0	3.10	22.90	99.00	99.00

11	4	15	17	15.0	1	357.0	2.60	22.60	99.00	99.00
11	4	15	18	15.0	1	354.0	2.10	22.40	99.00	99.00
11	4	15	19	15.0	1	323.0	2.10	21.50	99.00	99.00
11	4	15	20	15.0	1	324.0	3.10	20.10	99.00	99.00
11	4	15	21	15.0	1	325.0	3.10	18.90	99.00	99.00
11	4	15	22	15.0	1	321.0	2.60	17.60	99.00	99.00
11	4	15	23	15.0	1	325.0	1.50	16.80	99.00	99.00
11	4	15	24	15.0	1	314.0	0.50	16.10	99.00	99.00
11	4	16	1	15.0	1	338.0	0.50	15.90	99.00	99.00
11	4	16	2	15.0	1	327.0	0.50	15.40	99.00	99.00
11	4	16	3	15.0	1	313.0	0.50	15.10	99.00	99.00
11	4	16	4	15.0	1	302.0	0.50	14.80	99.00	99.00
11	4	16	5	15.0	1	305.0	0.50	14.50	99.00	99.00
11	4	16	6	15.0	1	0.0	0.00	14.10	99.00	99.00
11	4	16	7	15.0	1	0.0	0.00	14.10	99.00	99.00
11	4	16	8	15.0	1	343.0	0.50	15.60	99.00	99.00
11	4	16	9	15.0	1	305.0	0.50	16.90	99.00	99.00
11	4	16	10	15.0	1	299.0	0.50	18.10	99.00	99.00
11	4	16	11	15.0	1	311.0	0.50	19.60	99.00	99.00
11	4	16	12	15.0	1	319.0	1.00	21.10	99.00	99.00
11	4	16	13	15.0	1	328.0	2.10	22.50	99.00	99.00
11	4	16	14	15.0	1	345.0	3.10	23.50	99.00	99.00
11	4	16	15	15.0	1	345.0	4.10	23.90	99.00	99.00
11	4	16	16	15.0	1	355.0	4.60	23.80	99.00	99.00
11	4	16	17	15.0	1	346.0	3.60	23.10	99.00	99.00
11	4	16	18	15.0	1	351.0	3.60	22.00	99.00	99.00
11	4	16	19	15.0	1	328.0	4.10	20.10	99.00	99.00
11	4	16	20	15.0	1	329.0	3.60	18.80	99.00	99.00
11	4	16	21	15.0	1	306.0	2.60	18.10	99.00	99.00
11	4	16	22	15.0	1	295.0	2.10	17.60	99.00	99.00
11	4	16	23	15.0	1	268.0	1.50	17.10	99.00	99.00
11	4	16	24	15.0	1	277.0	1.00	16.50	99.00	99.00
11	4	17	1	15.0	1	289.0	0.50	15.90	99.00	99.00
11	4	17	2	15.0	1	299.0	1.00	15.40	99.00	99.00
11	4	17	3	15.0	1	306.0	1.50	14.80	99.00	99.00
11	4	17	4	15.0	1	297.0	1.50	14.10	99.00	99.00
11	4	17	5	15.0	1	300.0	1.50	13.80	99.00	99.00
11	4	17	6	15.0	1	299.0	1.50	13.60	99.00	99.00
11	4	17	7	15.0	1	306.0	1.50	13.80	99.00	99.00
11	4	17	8	15.0	1	330.0	1.50	14.40	99.00	99.00
11	4	17	9	15.0	1	347.0	1.50	15.10	99.00	99.00
11	4	17	10	15.0	1	336.0	1.00	15.90	99.00	99.00
11	4	17	11	15.0	1	319.0	0.50	16.90	99.00	99.00
11	4	17	12	15.0	1	0.0	0.00	18.80	99.00	99.00
11	4	17	13	15.0	1	0.0	0.00	20.60	99.00	99.00
11	4	17	14	15.0	1	0.0	0.00	21.90	99.00	99.00
11	4	17	15	15.0	1	352.0	1.00	22.90	99.00	99.00
11	4	17	16	15.0	1	349.0	3.10	23.10	99.00	99.00
11	4	17	17	15.0	1	352.0	3.60	22.60	99.00	99.00
11	4	17	18	15.0	1	343.0	4.60	20.80	99.00	99.00
11	4	17	19	15.0	1	337.0	4.10	18.90	99.00	99.00
11	4	17	20	15.0	1	340.0	3.60	17.80	99.00	99.00
11	4	17	21	15.0	1	339.0	3.10	17.10	99.00	99.00
11	4	17	22	15.0	1	335.0	2.60	16.60	99.00	99.00
11	4	17	23	15.0	1	332.0	2.60	16.10	99.00	99.00
11	4	17	24	15.0	1	335.0	2.10	15.90	99.00	99.00
11	4	18	1	15.0	1	339.0	2.10	15.80	99.00	99.00
11	4	18	2	15.0	1	329.0	1.50	15.60	99.00	99.00
11	4	18	3	15.0	1	318.0	1.50	15.40	99.00	99.00
11	4	18	4	15.0	1	307.0	2.10	15.10	99.00	99.00
11	4	18	5	15.0	1	314.0	2.60	14.90	99.00	99.00
11	4	18	6	15.0	1	308.0	2.10	14.80	99.00	99.00
11	4	18	7	15.0	1	325.0	2.10	14.60	99.00	99.00
11	4	18	8	15.0	1	342.0	2.60	14.60	99.00	99.00
11	4	18	9	15.0	1	338.0	2.10	14.80	99.00	99.00
11	4	18	10	15.0	1	344.0	1.50	15.10	99.00	99.00
11	4	18	11	15.0	1	354.0	0.50	15.90	99.00	99.00
11	4	18	12	15.0	1	0.0	0.00	17.50	99.00	99.00
11	4	18	13	15.0	1	45.0	0.50	18.60	99.00	99.00
11	4	18	14	15.0	1	35.0	0.50	20.00	99.00	99.00
11	4	18	15	15.0	1	24.0	1.50	21.00	99.00	99.00
11	4	18	16	15.0	1	15.0	2.60	21.40	99.00	99.00
11	4	18	17	15.0	1	11.0	3.60	21.30	99.00	99.00
11	4	18	18	15.0	1	25.0	3.10	20.80	99.00	99.00
11	4	18	19	15.0	1	9.0	3.60	19.60	99.00	99.00
11	4	18	20	15.0	1	349.0	3.10	18.60	99.00	99.00
11	4	18	21	15.0	1	319.0	3.60	17.80	99.00	99.00

11	4	18	22	15.0	1	309.0	3.10	17.10	99.00	99.00
11	4	18	23	15.0	1	303.0	3.10	16.60	99.00	99.00
11	4	18	24	15.0	1	280.0	3.10	16.10	99.00	99.00
11	4	19	1	15.0	1	275.0	3.10	15.60	99.00	99.00
11	4	19	2	15.0	1	269.0	3.10	15.40	99.00	99.00
11	4	19	3	15.0	1	269.0	2.60	15.40	99.00	99.00
11	4	19	4	15.0	1	280.0	2.60	15.40	99.00	99.00
11	4	19	5	15.0	1	290.0	2.10	15.30	99.00	99.00
11	4	19	6	15.0	1	295.0	2.10	15.10	99.00	99.00
11	4	19	7	15.0	1	276.0	1.50	15.10	99.00	99.00
11	4	19	8	15.0	1	295.0	1.00	15.30	99.00	99.00
11	4	19	9	15.0	1	313.0	0.50	15.60	99.00	99.00
11	4	19	10	15.0	1	0.0	0.00	16.80	99.00	99.00
11	4	19	11	15.0	1	0.0	0.00	17.60	99.00	99.00
11	4	19	12	15.0	1	0.0	0.00	18.80	99.00	99.00
11	4	19	13	15.0	1	0.0	0.00	19.90	99.00	99.00
11	4	19	14	15.0	1	346.0	1.50	20.90	99.00	99.00
11	4	19	15	15.0	1	0.0	0.00	21.40	99.00	99.00
11	4	19	16	15.0	1	8.0	3.10	21.40	99.00	99.00
11	4	19	17	15.0	1	30.0	2.60	21.10	99.00	99.00
11	4	19	18	15.0	1	46.0	2.60	20.50	99.00	99.00
11	4	19	19	15.0	1	63.0	1.50	19.80	99.00	99.00
11	4	19	20	15.0	1	248.0	1.50	19.00	99.00	99.00
11	4	19	21	15.0	1	275.0	4.10	17.10	99.00	99.00
11	4	19	22	15.0	1	264.0	3.60	15.10	99.00	99.00
11	4	19	23	15.0	1	260.0	3.60	14.00	99.00	99.00
11	4	19	24	15.0	1	259.0	3.60	13.10	99.00	99.00
11	4	20	1	15.0	1	269.0	3.60	12.60	99.00	99.00
11	4	20	2	15.0	1	268.0	3.10	12.10	99.00	99.00
11	4	20	3	15.0	1	279.0	2.60	11.80	99.00	99.00
11	4	20	4	15.0	1	293.0	2.10	11.60	99.00	99.00
11	4	20	5	15.0	1	295.0	1.50	11.60	99.00	99.00
11	4	20	6	15.0	1	294.0	2.10	11.80	99.00	99.00
11	4	20	7	15.0	1	279.0	2.10	12.00	99.00	99.00
11	4	20	8	15.0	1	288.0	0.50	13.00	99.00	99.00
11	4	20	9	15.0	1	0.0	0.00	15.10	99.00	99.00
11	4	20	10	15.0	1	0.0	0.00	17.10	99.00	99.00
11	4	20	11	15.0	1	0.0	0.00	19.10	99.00	99.00
11	4	20	12	15.0	1	0.0	0.00	20.90	99.00	99.00
11	4	20	13	15.0	1	0.0	0.00	22.40	99.00	99.00
11	4	20	14	15.0	1	0.0	0.00	23.60	99.00	99.00
11	4	20	15	15.0	1	293.0	1.50	24.40	99.00	99.00
11	4	20	16	15.0	1	283.0	4.60	24.60	99.00	99.00
11	4	20	17	15.0	1	292.0	3.60	23.60	99.00	99.00
11	4	20	18	15.0	1	289.0	4.60	21.80	99.00	99.00
11	4	20	19	15.0	1	293.0	5.10	19.10	99.00	99.00
11	4	20	20	15.0	1	286.0	4.60	17.30	99.00	99.00
11	4	20	21	15.0	1	302.0	3.60	16.10	99.00	99.00
11	4	20	22	15.0	1	318.0	3.10	15.60	99.00	99.00
11	4	20	23	15.0	1	11.0	2.60	15.50	99.00	99.00
11	4	20	24	15.0	1	55.0	2.10	15.30	99.00	99.00
11	4	21	1	15.0	1	60.0	1.00	15.10	99.00	99.00
11	4	21	2	15.0	1	75.0	1.00	14.60	99.00	99.00
11	4	21	3	15.0	1	73.0	1.00	14.40	99.00	99.00
11	4	21	4	15.0	1	66.0	0.50	14.10	99.00	99.00
11	4	21	5	15.0	1	0.0	0.00	13.90	99.00	99.00
11	4	21	6	15.0	1	0.0	0.00	13.40	99.00	99.00
11	4	21	7	15.0	1	287.0	1.50	13.80	99.00	99.00
11	4	21	8	15.0	1	309.0	3.60	15.10	99.00	99.00
11	4	21	9	15.0	1	317.0	3.10	16.50	99.00	99.00
11	4	21	10	15.0	1	334.0	3.10	17.30	99.00	99.00
11	4	21	11	15.0	1	330.0	3.10	18.00	99.00	99.00
11	4	21	12	15.0	1	326.0	2.60	18.90	99.00	99.00
11	4	21	13	15.0	1	343.0	3.10	19.40	99.00	99.00
11	4	21	14	15.0	1	328.0	5.10	19.30	99.00	99.00
11	4	21	15	15.0	1	333.0	5.10	19.50	99.00	99.00
11	4	21	16	15.0	1	339.0	5.70	19.00	99.00	99.00
11	4	21	17	15.0	1	344.0	5.70	18.10	99.00	99.00
11	4	21	18	15.0	1	344.0	3.60	17.10	99.00	99.00
11	4	21	19	15.0	1	333.0	3.10	15.80	99.00	99.00
11	4	21	20	15.0	1	318.0	2.60	15.10	99.00	99.00
11	4	21	21	15.0	1	289.0	1.50	14.60	99.00	99.00
11	4	21	22	15.0	1	250.0	1.50	13.90	99.00	99.00
11	4	21	23	15.0	1	239.0	1.50	13.00	99.00	99.00
11	4	21	24	15.0	1	247.0	1.50	12.10	99.00	99.00
11	4	22	1	15.0	1	280.0	1.00	11.50	99.00	99.00
11	4	22	2	15.0	1	330.0	1.00	10.90	99.00	99.00

11	4	22	3	15.0	1	336.0	1.00	10.30	99.00	99.00
11	4	22	4	15.0	1	317.0	1.00	9.80	99.00	99.00
11	4	22	5	15.0	1	310.0	1.50	9.40	99.00	99.00
11	4	22	6	15.0	1	297.0	2.10	9.00	99.00	99.00
11	4	22	7	15.0	1	325.0	2.10	9.40	99.00	99.00
11	4	22	8	15.0	1	341.0	2.10	11.00	99.00	99.00
11	4	22	9	15.0	1	0.0	0.00	12.60	99.00	99.00
11	4	22	10	15.0	1	0.0	0.00	14.10	99.00	99.00
11	4	22	11	15.0	1	0.0	0.00	15.60	99.00	99.00
11	4	22	12	15.0	1	0.0	0.00	16.80	99.00	99.00
11	4	22	13	15.0	1	0.0	0.00	17.60	99.00	99.00
11	4	22	14	15.0	1	0.0	0.00	18.50	99.00	99.00
11	4	22	15	15.0	1	350.0	1.00	19.10	99.00	99.00
11	4	22	16	15.0	1	21.0	2.60	19.10	99.00	99.00
11	4	22	17	15.0	1	19.0	2.60	18.50	99.00	99.00
11	4	22	18	15.0	1	23.0	3.10	17.60	99.00	99.00
11	4	22	19	15.0	1	0.0	0.00	17.10	99.00	99.00
11	4	22	20	15.0	1	314.0	1.50	16.10	99.00	99.00
11	4	22	21	15.0	1	286.0	3.60	14.90	99.00	99.00
11	4	22	22	15.0	1	288.0	4.10	12.90	99.00	99.00
11	4	22	23	15.0	1	304.0	3.60	11.60	99.00	99.00
11	4	22	24	15.0	1	297.0	3.10	10.80	99.00	99.00
11	4	23	1	15.0	1	316.0	2.60	10.10	99.00	99.00
11	4	23	2	15.0	1	340.0	2.10	9.90	99.00	99.00
11	4	23	3	15.0	1	10.0	1.00	9.50	99.00	99.00
11	4	23	4	15.0	1	0.0	0.00	9.10	99.00	99.00
11	4	23	5	15.0	1	0.0	0.00	8.60	99.00	99.00
11	4	23	6	15.0	1	161.0	0.50	8.10	99.00	99.00
11	4	23	7	15.0	1	180.0	0.50	9.50	99.00	99.00
11	4	23	8	15.0	1	175.0	0.50	11.80	99.00	99.00
11	4	23	9	15.0	1	168.0	0.50	13.40	99.00	99.00
11	4	23	10	15.0	1	171.0	0.50	15.10	99.00	99.00
11	4	23	11	15.0	1	0.0	0.00	16.60	99.00	99.00
11	4	23	12	15.0	1	0.0	0.00	18.30	99.00	99.00
11	4	23	13	15.0	1	0.0	0.00	19.50	99.00	99.00
11	4	23	14	15.0	1	0.0	0.00	20.50	99.00	99.00
11	4	23	15	15.0	1	0.0	0.00	21.10	99.00	99.00
11	4	23	16	15.0	1	0.0	0.00	21.60	99.00	99.00
11	4	23	17	15.0	1	291.0	2.60	21.60	99.00	99.00
11	4	23	18	15.0	1	289.0	4.60	19.60	99.00	99.00
11	4	23	19	15.0	1	286.0	5.70	16.90	99.00	99.00
11	4	23	20	15.0	1	295.0	4.60	15.80	99.00	99.00
11	4	23	21	15.0	1	277.0	3.60	15.00	99.00	99.00
11	4	23	22	15.0	1	290.0	2.60	14.60	99.00	99.00
11	4	23	23	15.0	1	312.0	2.10	14.10	99.00	99.00
11	4	23	24	15.0	1	330.0	1.50	13.90	99.00	99.00
11	4	24	1	15.0	1	34.0	0.50	13.80	99.00	99.00
11	4	24	2	15.0	1	0.0	0.00	13.80	99.00	99.00
11	4	24	3	15.0	1	0.0	0.00	13.60	99.00	99.00
11	4	24	4	15.0	1	0.0	0.00	13.60	99.00	99.00
11	4	24	5	15.0	1	247.0	1.00	13.50	99.00	99.00
11	4	24	6	15.0	1	261.0	2.10	13.50	99.00	99.00
11	4	24	7	15.0	1	266.0	3.10	13.50	99.00	99.00
11	4	24	8	15.0	1	291.0	2.60	13.80	99.00	99.00
11	4	24	9	15.0	1	306.0	3.10	15.30	99.00	99.00
11	4	24	10	15.0	1	318.0	2.10	17.10	99.00	99.00
11	4	24	11	15.0	1	316.0	2.60	17.40	99.00	99.00
11	4	24	12	15.0	1	343.0	2.10	18.40	99.00	99.00
11	4	24	13	15.0	1	349.0	2.60	19.50	99.00	99.00
11	4	24	14	15.0	1	2.0	3.10	20.30	99.00	99.00
11	4	24	15	15.0	1	358.0	4.60	20.60	99.00	99.00
11	4	24	16	15.0	1	350.0	5.70	20.50	99.00	99.00
11	4	24	17	15.0	1	352.0	6.20	19.80	99.00	99.00
11	4	24	18	15.0	1	352.0	4.60	18.50	99.00	99.00
11	4	24	19	15.0	1	351.0	5.10	16.10	99.00	99.00
11	4	24	20	15.0	1	349.0	4.10	14.60	99.00	99.00
11	4	24	21	15.0	1	348.0	3.10	13.80	99.00	99.00
11	4	24	22	15.0	1	330.0	2.10	13.30	99.00	99.00
11	4	24	23	15.0	1	285.0	1.50	12.90	99.00	99.00
11	4	24	24	15.0	1	270.0	2.10	12.40	99.00	99.00
11	4	25	1	15.0	1	292.0	1.00	12.00	99.00	99.00
11	4	25	2	15.0	1	0.0	0.00	11.60	99.00	99.00
11	4	25	3	15.0	1	58.0	0.50	11.10	99.00	99.00
11	4	25	4	15.0	1	0.0	0.00	10.60	99.00	99.00
11	4	25	5	15.0	1	0.0	0.00	10.10	99.00	99.00
11	4	25	6	15.0	1	14.0	0.50	9.60	99.00	99.00
11	4	25	7	15.0	1	108.0	0.50	11.50	99.00	99.00

11	4	25	8	15.0	1	0.0	0.00	13.30	99.00	99.00
11	4	25	9	15.0	1	0.0	0.00	15.00	99.00	99.00
11	4	25	10	15.0	1	0.0	0.00	16.90	99.00	99.00
11	4	25	11	15.0	1	0.0	0.00	18.60	99.00	99.00
11	4	25	12	15.0	1	0.0	0.00	20.10	99.00	99.00
11	4	25	13	15.0	1	313.0	0.50	21.10	99.00	99.00
11	4	25	14	15.0	1	345.0	2.60	22.10	99.00	99.00
11	4	25	15	15.0	1	351.0	4.10	22.40	99.00	99.00
11	4	25	16	15.0	1	2.0	5.10	22.30	99.00	99.00
11	4	25	17	15.0	1	359.0	4.60	21.60	99.00	99.00
11	4	25	18	15.0	1	354.0	4.10	20.40	99.00	99.00
11	4	25	19	15.0	1	354.0	5.10	17.90	99.00	99.00
11	4	25	20	15.0	1	360.0	5.10	15.90	99.00	99.00
11	4	25	21	15.0	1	351.0	4.10	14.60	99.00	99.00
11	4	25	22	15.0	1	336.0	3.60	14.00	99.00	99.00
11	4	25	23	15.0	1	307.0	4.10	13.40	99.00	99.00
11	4	25	24	15.0	1	314.0	4.10	12.90	99.00	99.00
11	4	26	1	15.0	1	309.0	4.10	12.10	99.00	99.00
11	4	26	2	15.0	1	313.0	4.10	11.10	99.00	99.00
11	4	26	3	15.0	1	308.0	3.60	10.10	99.00	99.00
11	4	26	4	15.0	1	302.0	2.60	9.50	99.00	99.00
11	4	26	5	15.0	1	290.0	1.50	9.00	99.00	99.00
11	4	26	6	15.0	1	242.0	1.00	8.60	99.00	99.00
11	4	26	7	15.0	1	345.0	3.60	10.00	99.00	99.00
11	4	26	8	15.0	1	350.0	2.60	11.30	99.00	99.00
11	4	26	9	15.0	1	352.0	1.00	12.80	99.00	99.00
11	4	26	10	15.0	1	336.0	0.50	14.40	99.00	99.00
11	4	26	11	15.0	1	0.0	0.00	16.00	99.00	99.00
11	4	26	12	15.0	1	316.0	0.50	17.40	99.00	99.00
11	4	26	13	15.0	1	332.0	2.10	18.60	99.00	99.00
11	4	26	14	15.0	1	334.0	3.60	19.60	99.00	99.00
11	4	26	15	15.0	1	340.0	5.10	20.10	99.00	99.00
11	4	26	16	15.0	1	344.0	6.20	20.10	99.00	99.00
11	4	26	17	15.0	1	335.0	5.10	19.60	99.00	99.00
11	4	26	18	15.0	1	335.0	4.10	18.30	99.00	99.00
11	4	26	19	15.0	1	326.0	4.60	16.30	99.00	99.00
11	4	26	20	15.0	1	316.0	4.10	15.00	99.00	99.00
11	4	26	21	15.0	1	318.0	3.10	14.30	99.00	99.00
11	4	26	22	15.0	1	297.0	2.10	13.80	99.00	99.00
11	4	26	23	15.0	1	267.0	1.00	13.40	99.00	99.00
11	4	26	24	15.0	1	278.0	0.50	12.90	99.00	99.00
11	4	27	1	15.0	1	279.0	0.50	12.10	99.00	99.00
11	4	27	2	15.0	1	320.0	0.50	11.60	99.00	99.00
11	4	27	3	15.0	1	339.0	0.50	11.10	99.00	99.00
11	4	27	4	15.0	1	340.0	0.50	10.60	99.00	99.00
11	4	27	5	15.0	1	337.0	0.50	10.10	99.00	99.00
11	4	27	6	15.0	1	321.0	0.50	9.60	99.00	99.00
11	4	27	7	15.0	1	339.0	1.50	10.80	99.00	99.00
11	4	27	8	15.0	1	327.0	0.50	12.30	99.00	99.00
11	4	27	9	15.0	1	0.0	0.00	14.00	99.00	99.00
11	4	27	10	15.0	1	0.0	0.00	15.50	99.00	99.00
11	4	27	11	15.0	1	0.0	0.00	17.10	99.00	99.00
11	4	27	12	15.0	1	0.0	0.00	18.60	99.00	99.00
11	4	27	13	15.0	1	289.0	0.50	19.80	99.00	99.00
11	4	27	14	15.0	1	316.0	1.00	20.60	99.00	99.00
11	4	27	15	15.0	1	340.0	2.10	21.10	99.00	99.00
11	4	27	16	15.0	1	8.0	2.60	21.10	99.00	99.00
11	4	27	17	15.0	1	28.0	2.60	20.60	99.00	99.00
11	4	27	18	15.0	1	44.0	2.60	20.00	99.00	99.00
11	4	27	19	15.0	1	56.0	2.60	19.10	99.00	99.00
11	4	27	20	15.0	1	79.0	1.50	18.00	99.00	99.00
11	4	27	21	15.0	1	106.0	1.00	16.80	99.00	99.00
11	4	27	22	15.0	1	157.0	0.50	15.60	99.00	99.00
11	4	27	23	15.0	1	0.0	0.00	14.50	99.00	99.00
11	4	27	24	15.0	1	319.0	0.50	13.60	99.00	99.00
11	4	28	1	15.0	1	332.0	2.10	13.10	99.00	99.00
11	4	28	2	15.0	1	341.0	3.60	12.10	99.00	99.00
11	4	28	3	15.0	1	360.0	3.10	11.50	99.00	99.00
11	4	28	4	15.0	1	4.0	2.60	11.10	99.00	99.00
11	4	28	5	15.0	1	5.0	1.50	10.60	99.00	99.00
11	4	28	6	15.0	1	342.0	0.50	10.30	99.00	99.00
11	4	28	7	15.0	1	347.0	1.50	11.50	99.00	99.00
11	4	28	8	15.0	1	0.0	0.00	13.40	99.00	99.00
11	4	28	9	15.0	1	0.0	0.00	15.40	99.00	99.00
11	4	28	10	15.0	1	0.0	0.00	17.30	99.00	99.00
11	4	28	11	15.0	1	298.0	1.00	18.90	99.00	99.00
11	4	28	12	15.0	1	323.0	1.50	20.30	99.00	99.00

11	4	28	13	15.0	1	337.0	3.10	21.30	99.00	99.00
11	4	28	14	15.0	1	337.0	4.10	21.90	99.00	99.00
11	4	28	15	15.0	1	345.0	5.10	22.10	99.00	99.00
11	4	28	16	15.0	1	344.0	5.70	21.90	99.00	99.00
11	4	28	17	15.0	1	339.0	4.60	21.10	99.00	99.00
11	4	28	18	15.0	1	336.0	4.10	19.60	99.00	99.00
11	4	28	19	15.0	1	345.0	4.60	17.50	99.00	99.00
11	4	28	20	15.0	1	337.0	4.60	15.60	99.00	99.00
11	4	28	21	15.0	1	340.0	4.60	14.40	99.00	99.00
11	4	28	22	15.0	1	335.0	4.60	13.30	99.00	99.00
11	4	28	23	15.0	1	321.0	5.10	12.30	99.00	99.00
11	4	28	24	15.0	1	323.0	5.10	11.30	99.00	99.00
11	4	29	1	15.0	1	320.0	5.10	10.40	99.00	99.00
11	4	29	2	15.0	1	317.0	4.60	9.60	99.00	99.00
11	4	29	3	15.0	1	320.0	4.60	9.00	99.00	99.00
11	4	29	4	15.0	1	320.0	3.60	8.40	99.00	99.00
11	4	29	5	15.0	1	309.0	2.10	7.90	99.00	99.00
11	4	29	6	15.0	1	291.0	0.50	7.50	99.00	99.00
11	4	29	7	15.0	1	339.0	5.10	9.30	99.00	99.00
11	4	29	8	15.0	1	337.0	4.60	10.60	99.00	99.00
11	4	29	9	15.0	1	345.0	4.10	12.10	99.00	99.00
11	4	29	10	15.0	1	339.0	3.60	13.50	99.00	99.00
11	4	29	11	15.0	1	336.0	4.60	14.80	99.00	99.00
11	4	29	12	15.0	1	334.0	4.60	15.80	99.00	99.00
11	4	29	13	15.0	1	330.0	5.10	16.60	99.00	99.00
11	4	29	14	15.0	1	329.0	5.70	17.40	99.00	99.00
11	4	29	15	15.0	1	330.0	6.20	17.90	99.00	99.00
11	4	29	16	15.0	1	333.0	6.20	18.00	99.00	99.00
11	4	29	17	15.0	1	332.0	5.10	17.60	99.00	99.00
11	4	29	18	15.0	1	335.0	3.10	16.50	99.00	99.00
11	4	29	19	15.0	1	324.0	3.60	15.10	99.00	99.00
11	4	29	20	15.0	1	301.0	3.10	14.10	99.00	99.00
11	4	29	21	15.0	1	277.0	2.60	13.30	99.00	99.00
11	4	29	22	15.0	1	237.0	2.60	12.40	99.00	99.00
11	4	29	23	15.0	1	227.0	3.60	11.50	99.00	99.00
11	4	29	24	15.0	1	230.0	3.60	10.10	99.00	99.00
11	4	30	1	15.0	1	236.0	2.10	9.10	99.00	99.00
11	4	30	2	15.0	1	309.0	1.50	8.10	99.00	99.00
11	4	30	3	15.0	1	317.0	2.10	7.60	99.00	99.00
11	4	30	4	15.0	1	298.0	1.50	7.00	99.00	99.00
11	4	30	5	15.0	1	289.0	1.50	6.50	99.00	99.00
11	4	30	6	15.0	1	282.0	2.10	6.10	99.00	99.00
11	4	30	7	15.0	1	327.0	2.10	8.10	99.00	99.00
11	4	30	8	15.0	1	343.0	0.50	10.40	99.00	99.00
11	4	30	9	15.0	1	278.0	0.50	12.90	99.00	99.00
11	4	30	10	15.0	1	294.0	0.50	14.90	99.00	99.00
11	4	30	11	15.0	1	307.0	0.50	17.00	99.00	99.00
11	4	30	12	15.0	1	338.0	1.00	18.50	99.00	99.00
11	4	30	13	15.0	1	349.0	1.50	19.60	99.00	99.00
11	4	30	14	15.0	1	347.0	2.10	20.40	99.00	99.00
11	4	30	15	15.0	1	343.0	2.10	21.10	99.00	99.00
11	4	30	16	15.0	1	338.0	2.60	21.60	99.00	99.00
11	4	30	17	15.0	1	338.0	2.60	21.80	99.00	99.00
11	4	30	18	15.0	1	2.0	1.50	21.30	99.00	99.00
11	4	30	19	15.0	1	0.0	0.00	20.10	99.00	99.00
11	4	30	20	15.0	1	12.0	2.60	18.90	99.00	99.00
11	4	30	21	15.0	1	35.0	1.50	17.60	99.00	99.00
11	4	30	22	15.0	1	35.0	1.00	16.50	99.00	99.00
11	4	30	23	15.0	1	323.0	1.00	15.10	99.00	99.00
11	4	30	24	15.0	1	239.0	0.50	13.80	99.00	99.00
11	5	1	1	15.0	1	170.0	1.50	12.80	99.00	99.00
11	5	1	2	15.0	1	232.0	2.60	12.10	99.00	99.00
11	5	1	3	15.0	1	264.0	3.60	10.90	99.00	99.00
11	5	1	4	15.0	1	275.0	3.10	9.80	99.00	99.00
11	5	1	5	15.0	1	271.0	3.10	9.00	99.00	99.00
11	5	1	6	15.0	1	285.0	3.10	8.50	99.00	99.00
11	5	1	7	15.0	1	286.0	3.10	10.60	99.00	99.00
11	5	1	8	15.0	1	281.0	2.10	12.60	99.00	99.00
11	5	1	9	15.0	1	254.0	1.50	15.40	99.00	99.00
11	5	1	10	15.0	1	252.0	1.00	17.50	99.00	99.00
11	5	1	11	15.0	1	231.0	0.50	19.60	99.00	99.00
11	5	1	12	15.0	1	0.0	0.00	21.40	99.00	99.00
11	5	1	13	15.0	1	0.0	0.00	22.60	99.00	99.00
11	5	1	14	15.0	1	0.0	0.00	23.50	99.00	99.00
11	5	1	15	15.0	1	52.0	0.50	24.00	99.00	99.00
11	5	1	16	15.0	1	40.0	1.50	24.10	99.00	99.00
11	5	1	17	15.0	1	26.0	2.60	23.80	99.00	99.00

11	5	1	18	15.0	1	31.0	3.10	22.60	99.00	99.00
11	5	1	19	15.0	1	31.0	4.10	21.50	99.00	99.00
11	5	1	20	15.0	1	50.0	3.10	20.40	99.00	99.00
11	5	1	21	15.0	1	88.0	1.00	18.80	99.00	99.00
11	5	1	22	15.0	1	230.0	1.50	17.10	99.00	99.00
11	5	1	23	15.0	1	257.0	2.60	16.10	99.00	99.00
11	5	1	24	15.0	1	290.0	1.00	15.50	99.00	99.00
11	5	2	1	15.0	1	82.0	1.50	14.60	99.00	99.00
11	5	2	2	15.0	1	95.0	2.10	14.10	99.00	99.00
11	5	2	3	15.0	1	128.0	0.50	13.90	99.00	99.00
11	5	2	4	15.0	1	258.0	1.00	13.60	99.00	99.00
11	5	2	5	15.0	1	284.0	2.10	13.60	99.00	99.00
11	5	2	6	15.0	1	286.0	3.10	13.80	99.00	99.00
11	5	2	7	15.0	1	293.0	2.60	15.00	99.00	99.00
11	5	2	8	15.0	1	286.0	2.60	17.10	99.00	99.00
11	5	2	9	15.0	1	283.0	1.00	19.50	99.00	99.00
11	5	2	10	15.0	1	0.0	0.00	21.50	99.00	99.00
11	5	2	11	15.0	1	0.0	0.00	23.10	99.00	99.00
11	5	2	12	15.0	1	0.0	0.00	24.30	99.00	99.00
11	5	2	13	15.0	1	0.0	0.00	25.30	99.00	99.00
11	5	2	14	15.0	1	282.0	0.50	26.10	99.00	99.00
11	5	2	15	15.0	1	336.0	0.50	26.60	99.00	99.00
11	5	2	16	15.0	1	20.0	1.50	26.80	99.00	99.00
11	5	2	17	15.0	1	35.0	2.60	26.10	99.00	99.00
11	5	2	18	15.0	1	31.0	3.10	25.10	99.00	99.00
11	5	2	19	15.0	1	34.0	3.60	24.00	99.00	99.00
11	5	2	20	15.0	1	8.0	2.10	22.60	99.00	99.00
11	5	2	21	15.0	1	276.0	0.50	20.90	99.00	99.00
11	5	2	22	15.0	1	266.0	1.50	19.30	99.00	99.00
11	5	2	23	15.0	1	274.0	2.10	17.90	99.00	99.00
11	5	2	24	15.0	1	278.0	1.50	17.00	99.00	99.00
11	5	3	1	15.0	1	311.0	2.60	16.30	99.00	99.00
11	5	3	2	15.0	1	332.0	2.10	15.40	99.00	99.00
11	5	3	3	15.0	1	331.0	1.50	14.60	99.00	99.00
11	5	3	4	15.0	1	321.0	2.10	14.00	99.00	99.00
11	5	3	5	15.0	1	308.0	2.10	13.60	99.00	99.00
11	5	3	6	15.0	1	311.0	1.00	13.10	99.00	99.00
11	5	3	7	15.0	1	337.0	2.10	14.60	99.00	99.00
11	5	3	8	15.0	1	350.0	0.50	16.50	99.00	99.00
11	5	3	9	15.0	1	0.0	0.00	18.60	99.00	99.00
11	5	3	10	15.0	1	0.0	0.00	20.60	99.00	99.00
11	5	3	11	15.0	1	0.0	0.00	22.30	99.00	99.00
11	5	3	12	15.0	1	0.0	0.00	23.80	99.00	99.00
11	5	3	13	15.0	1	316.0	0.50	24.90	99.00	99.00
11	5	3	14	15.0	1	327.0	1.50	25.60	99.00	99.00
11	5	3	15	15.0	1	344.0	2.10	26.10	99.00	99.00
11	5	3	16	15.0	1	346.0	3.10	26.40	99.00	99.00
11	5	3	17	15.0	1	358.0	3.10	26.00	99.00	99.00
11	5	3	18	15.0	1	1.0	3.10	25.10	99.00	99.00
11	5	3	19	15.0	1	346.0	3.60	23.80	99.00	99.00
11	5	3	20	15.0	1	336.0	4.10	21.90	99.00	99.00
11	5	3	21	15.0	1	328.0	3.60	20.30	99.00	99.00
11	5	3	22	15.0	1	331.0	3.60	19.40	99.00	99.00
11	5	3	23	15.0	1	326.0	3.10	18.60	99.00	99.00
11	5	3	24	15.0	1	326.0	2.60	17.60	99.00	99.00
11	5	4	1	15.0	1	337.0	1.00	16.90	99.00	99.00
11	5	4	2	15.0	1	300.0	0.50	16.30	99.00	99.00
11	5	4	3	15.0	1	287.0	1.50	15.60	99.00	99.00
11	5	4	4	15.0	1	294.0	2.60	14.90	99.00	99.00
11	5	4	5	15.0	1	282.0	2.10	14.30	99.00	99.00
11	5	4	6	15.0	1	257.0	2.10	14.00	99.00	99.00
11	5	4	7	15.0	1	296.0	2.10	15.40	99.00	99.00
11	5	4	8	15.0	1	299.0	0.50	17.10	99.00	99.00
11	5	4	9	15.0	1	269.0	0.50	19.40	99.00	99.00
11	5	4	10	15.0	1	284.0	0.50	21.10	99.00	99.00
11	5	4	11	15.0	1	0.0	0.00	23.30	99.00	99.00
11	5	4	12	15.0	1	316.0	0.50	25.10	99.00	99.00
11	5	4	13	15.0	1	348.0	1.00	26.60	99.00	99.00
11	5	4	14	15.0	1	5.0	1.00	27.60	99.00	99.00
11	5	4	15	15.0	1	1.0	1.50	28.30	99.00	99.00
11	5	4	16	15.0	1	12.0	2.60	28.60	99.00	99.00
11	5	4	17	15.0	1	11.0	2.60	28.00	99.00	99.00
11	5	4	18	15.0	1	8.0	2.60	27.30	99.00	99.00
11	5	4	19	15.0	1	358.0	2.60	26.10	99.00	99.00
11	5	4	20	15.0	1	340.0	1.00	24.60	99.00	99.00
11	5	4	21	15.0	1	0.0	0.00	23.10	99.00	99.00
11	5	4	22	15.0	1	0.0	0.00	21.50	99.00	99.00

11	5	4	23	15.0	1	0.0	0.00	20.30	99.00	99.00
11	5	4	24	15.0	1	48.0	0.50	19.10	99.00	99.00
11	5	5	1	15.0	1	47.0	0.50	18.40	99.00	99.00
11	5	5	2	15.0	1	272.0	0.50	17.80	99.00	99.00
11	5	5	3	15.0	1	275.0	2.10	17.30	99.00	99.00
11	5	5	4	15.0	1	281.0	3.10	17.00	99.00	99.00
11	5	5	5	15.0	1	298.0	3.60	15.90	99.00	99.00
11	5	5	6	15.0	1	304.0	2.60	15.10	99.00	99.00
11	5	5	7	15.0	1	323.0	2.60	16.80	99.00	99.00
11	5	5	8	15.0	1	314.0	1.50	18.50	99.00	99.00
11	5	5	9	15.0	1	293.0	0.50	21.00	99.00	99.00
11	5	5	10	15.0	1	0.0	0.00	23.90	99.00	99.00
11	5	5	11	15.0	1	0.0	0.00	26.10	99.00	99.00
11	5	5	12	15.0	1	0.0	0.00	28.10	99.00	99.00
11	5	5	13	15.0	1	0.0	0.00	29.60	99.00	99.00
11	5	5	14	15.0	1	341.0	0.50	30.60	99.00	99.00
11	5	5	15	15.0	1	5.0	2.10	31.10	99.00	99.00
11	5	5	16	15.0	1	0.0	0.00	31.10	99.00	99.00
11	5	5	17	15.0	1	10.0	3.10	29.90	99.00	99.00
11	5	5	18	15.0	1	0.0	0.00	28.80	99.00	99.00
11	5	5	19	15.0	1	333.0	2.60	27.90	99.00	99.00
11	5	5	20	15.0	1	277.0	5.10	26.30	99.00	99.00
11	5	5	21	15.0	1	269.0	5.10	22.40	99.00	99.00
11	5	5	22	15.0	1	272.0	4.10	20.90	99.00	99.00
11	5	5	23	15.0	1	284.0	3.60	20.10	99.00	99.00
11	5	5	24	15.0	1	308.0	3.60	19.80	99.00	99.00
11	5	6	1	15.0	1	335.0	3.10	19.00	99.00	99.00
11	5	6	2	15.0	1	312.0	1.50	18.10	99.00	99.00
11	5	6	3	15.0	1	277.0	1.50	17.50	99.00	99.00
11	5	6	4	15.0	1	293.0	1.00	16.90	99.00	99.00
11	5	6	5	15.0	1	300.0	1.00	16.30	99.00	99.00
11	5	6	6	15.0	1	288.0	0.50	15.80	99.00	99.00
11	5	6	7	15.0	1	352.0	1.50	16.90	99.00	99.00
11	5	6	8	15.0	1	0.0	0.00	18.60	99.00	99.00
11	5	6	9	15.0	1	0.0	0.00	20.60	99.00	99.00
11	5	6	10	15.0	1	0.0	0.00	22.50	99.00	99.00
11	5	6	11	15.0	1	0.0	0.00	24.10	99.00	99.00
11	5	6	12	15.0	1	0.0	0.00	25.90	99.00	99.00
11	5	6	13	15.0	1	314.0	0.50	27.40	99.00	99.00
11	5	6	14	15.0	1	340.0	1.00	28.30	99.00	99.00
11	5	6	15	15.0	1	348.0	2.60	28.80	99.00	99.00
11	5	6	16	15.0	1	0.0	0.00	28.80	99.00	99.00
11	5	6	17	15.0	1	12.0	3.10	28.00	99.00	99.00
11	5	6	18	15.0	1	0.0	0.00	27.10	99.00	99.00
11	5	6	19	15.0	1	354.0	3.60	26.30	99.00	99.00
11	5	6	20	15.0	1	323.0	4.10	24.80	99.00	99.00
11	5	6	21	15.0	1	288.0	4.10	22.10	99.00	99.00
11	5	6	22	15.0	1	281.0	3.60	20.40	99.00	99.00
11	5	6	23	15.0	1	301.0	3.60	19.30	99.00	99.00
11	5	6	24	15.0	1	318.0	3.60	18.10	99.00	99.00
11	5	7	1	15.0	1	324.0	3.10	17.10	99.00	99.00
11	5	7	2	15.0	1	328.0	2.60	16.50	99.00	99.00
11	5	7	3	15.0	1	322.0	2.10	16.00	99.00	99.00
11	5	7	4	15.0	1	321.0	1.50	15.40	99.00	99.00
11	5	7	5	15.0	1	343.0	1.00	14.80	99.00	99.00
11	5	7	6	15.0	1	357.0	1.00	14.40	99.00	99.00
11	5	7	7	15.0	1	5.0	2.10	15.10	99.00	99.00
11	5	7	8	15.0	1	342.0	1.00	16.30	99.00	99.00
11	5	7	9	15.0	1	0.0	0.00	17.80	99.00	99.00
11	5	7	10	15.0	1	0.0	0.00	19.40	99.00	99.00
11	5	7	11	15.0	1	0.0	0.00	21.10	99.00	99.00
11	5	7	12	15.0	1	296.0	0.50	22.50	99.00	99.00
11	5	7	13	15.0	1	327.0	1.00	23.60	99.00	99.00
11	5	7	14	15.0	1	354.0	2.10	24.50	99.00	99.00
11	5	7	15	15.0	1	359.0	3.10	25.00	99.00	99.00
11	5	7	16	15.0	1	356.0	4.10	24.90	99.00	99.00
11	5	7	17	15.0	1	0.0	0.00	24.10	99.00	99.00
11	5	7	18	15.0	1	359.0	3.60	22.60	99.00	99.00
11	5	7	19	15.0	1	326.0	4.10	20.60	99.00	99.00
11	5	7	20	15.0	1	319.0	4.10	18.60	99.00	99.00
11	5	7	21	15.0	1	311.0	3.60	17.40	99.00	99.00
11	5	7	22	15.0	1	288.0	3.60	16.40	99.00	99.00
11	5	7	23	15.0	1	276.0	3.60	15.40	99.00	99.00
11	5	7	24	15.0	1	283.0	3.10	14.50	99.00	99.00
11	5	8	1	15.0	1	283.0	3.10	14.10	99.00	99.00
11	5	8	2	15.0	1	278.0	3.10	13.90	99.00	99.00
11	5	8	3	15.0	1	277.0	3.10	13.80	99.00	99.00

11	5	8	4	15.0	1	289.0	3.10	13.60	99.00	99.00
11	5	8	5	15.0	1	297.0	3.10	13.30	99.00	99.00
11	5	8	6	15.0	1	296.0	3.10	13.00	99.00	99.00
11	5	8	7	15.0	1	309.0	3.60	12.90	99.00	99.00
11	5	8	8	15.0	1	316.0	4.60	12.80	99.00	99.00
11	5	8	9	15.0	1	320.0	3.10	13.10	99.00	99.00
11	5	8	10	15.0	1	334.0	1.50	14.40	99.00	99.00
11	5	8	11	15.0	1	346.0	1.00	16.00	99.00	99.00
11	5	8	12	15.0	1	0.0	0.00	17.10	99.00	99.00
11	5	8	13	15.0	1	0.0	0.00	17.60	99.00	99.00
11	5	8	14	15.0	1	0.0	0.00	18.00	99.00	99.00
11	5	8	15	15.0	1	356.0	5.10	18.10	99.00	99.00
11	5	8	16	15.0	1	346.0	5.70	17.60	99.00	99.00
11	5	8	17	15.0	1	348.0	6.20	16.90	99.00	99.00
11	5	8	18	15.0	1	352.0	4.10	15.80	99.00	99.00
11	5	8	19	15.0	1	336.0	4.60	14.40	99.00	99.00
11	5	8	20	15.0	1	319.0	4.10	13.10	99.00	99.00
11	5	8	21	15.0	1	315.0	3.10	12.60	99.00	99.00
11	5	8	22	15.0	1	312.0	2.60	12.10	99.00	99.00
11	5	8	23	15.0	1	301.0	2.60	11.60	99.00	99.00
11	5	8	24	15.0	1	292.0	2.60	11.50	99.00	99.00
11	5	9	1	15.0	1	292.0	2.60	10.80	99.00	99.00
11	5	9	2	15.0	1	295.0	3.10	10.00	99.00	99.00
11	5	9	3	15.0	1	293.0	3.10	9.60	99.00	99.00
11	5	9	4	15.0	1	305.0	3.10	10.00	99.00	99.00
11	5	9	5	15.0	1	299.0	2.60	10.30	99.00	99.00
11	5	9	6	15.0	1	293.0	2.10	10.50	99.00	99.00
11	5	9	7	15.0	1	306.0	3.10	11.00	99.00	99.00
11	5	9	8	15.0	1	326.0	3.10	12.30	99.00	99.00
11	5	9	9	15.0	1	335.0	2.60	13.50	99.00	99.00
11	5	9	10	15.0	1	326.0	2.10	14.80	99.00	99.00
11	5	9	11	15.0	1	331.0	2.10	16.10	99.00	99.00
11	5	9	12	15.0	1	326.0	2.60	17.40	99.00	99.00
11	5	9	13	15.0	1	333.0	3.60	18.50	99.00	99.00
11	5	9	14	15.0	1	336.0	5.10	19.30	99.00	99.00
11	5	9	15	15.0	1	342.0	5.70	19.60	99.00	99.00
11	5	9	16	15.0	1	340.0	6.20	19.90	99.00	99.00
11	5	9	17	15.0	1	338.0	4.60	19.60	99.00	99.00
11	5	9	18	15.0	1	344.0	2.60	19.00	99.00	99.00
11	5	9	19	15.0	1	338.0	2.10	18.60	99.00	99.00
11	5	9	20	15.0	1	307.0	1.50	17.60	99.00	99.00
11	5	9	21	15.0	1	273.0	1.50	16.80	99.00	99.00
11	5	9	22	15.0	1	270.0	4.10	14.90	99.00	99.00
11	5	9	23	15.0	1	289.0	4.60	13.30	99.00	99.00
11	5	9	24	15.0	1	303.0	4.10	12.40	99.00	99.00
11	5	10	1	15.0	1	301.0	3.60	11.90	99.00	99.00
11	5	10	2	15.0	1	295.0	3.60	11.40	99.00	99.00
11	5	10	3	15.0	1	286.0	3.60	10.60	99.00	99.00
11	5	10	4	15.0	1	288.0	3.10	10.00	99.00	99.00
11	5	10	5	15.0	1	296.0	2.10	9.50	99.00	99.00
11	5	10	6	15.0	1	306.0	1.50	9.30	99.00	99.00
11	5	10	7	15.0	1	340.0	2.60	11.60	99.00	99.00
11	5	10	8	15.0	1	352.0	2.60	14.10	99.00	99.00
11	5	10	9	15.0	1	354.0	1.50	15.80	99.00	99.00
11	5	10	10	15.0	1	333.0	0.50	17.40	99.00	99.00
11	5	10	11	15.0	1	315.0	0.50	18.90	99.00	99.00
11	5	10	12	15.0	1	320.0	1.00	20.10	99.00	99.00
11	5	10	13	15.0	1	328.0	1.50	21.40	99.00	99.00
11	5	10	14	15.0	1	338.0	2.10	22.10	99.00	99.00
11	5	10	15	15.0	1	2.0	2.10	22.60	99.00	99.00
11	5	10	16	15.0	1	7.0	3.10	22.60	99.00	99.00
11	5	10	17	15.0	1	7.0	3.10	22.50	99.00	99.00
11	5	10	18	15.0	1	25.0	2.60	21.90	99.00	99.00
11	5	10	19	15.0	1	6.0	2.60	21.10	99.00	99.00
11	5	10	20	15.0	1	342.0	0.50	20.00	99.00	99.00
11	5	10	21	15.0	1	243.0	1.50	18.40	99.00	99.00
11	5	10	22	15.0	1	238.0	3.10	16.50	99.00	99.00
11	5	10	23	15.0	1	233.0	2.10	15.50	99.00	99.00
11	5	10	24	15.0	1	185.0	1.50	14.90	99.00	99.00
11	5	11	1	15.0	1	137.0	1.00	14.30	99.00	99.00
11	5	11	2	15.0	1	197.0	0.50	13.60	99.00	99.00
11	5	11	3	15.0	1	296.0	1.50	13.10	99.00	99.00
11	5	11	4	15.0	1	325.0	2.10	12.60	99.00	99.00
11	5	11	5	15.0	1	332.0	2.10	12.10	99.00	99.00
11	5	11	6	15.0	1	318.0	1.00	11.90	99.00	99.00
11	5	11	7	15.0	1	347.0	2.10	13.40	99.00	99.00
11	5	11	8	15.0	1	0.0	0.00	15.40	99.00	99.00

11	5	11	9	15.0	1	0.0	0.00	17.10	99.00	99.00
11	5	11	10	15.0	1	0.0	0.00	18.90	99.00	99.00
11	5	11	11	15.0	1	0.0	0.00	20.60	99.00	99.00
11	5	11	12	15.0	1	0.0	0.00	22.10	99.00	99.00
11	5	11	13	15.0	1	0.0	0.00	23.30	99.00	99.00
11	5	11	14	15.0	1	347.0	0.50	24.30	99.00	99.00
11	5	11	15	15.0	1	15.0	1.50	25.00	99.00	99.00
11	5	11	16	15.0	1	12.0	2.60	25.30	99.00	99.00
11	5	11	17	15.0	1	6.0	3.60	25.00	99.00	99.00
11	5	11	18	15.0	1	12.0	2.60	24.30	99.00	99.00
11	5	11	19	15.0	1	0.0	0.00	23.60	99.00	99.00
11	5	11	20	15.0	1	314.0	2.60	22.50	99.00	99.00
11	5	11	21	15.0	1	266.0	5.10	19.60	99.00	99.00
11	5	11	22	15.0	1	274.0	5.10	17.10	99.00	99.00
11	5	11	23	15.0	1	292.0	3.60	16.40	99.00	99.00
11	5	11	24	15.0	1	318.0	3.60	16.10	99.00	99.00
11	5	12	1	15.0	1	346.0	3.60	15.40	99.00	99.00
11	5	12	2	15.0	1	0.0	0.00	14.60	99.00	99.00
11	5	12	3	15.0	1	12.0	2.10	14.10	99.00	99.00
11	5	12	4	15.0	1	22.0	1.50	13.60	99.00	99.00
11	5	12	5	15.0	1	19.0	1.00	13.10	99.00	99.00
11	5	12	6	15.0	1	0.0	0.00	12.80	99.00	99.00
11	5	12	7	15.0	1	9.0	1.00	13.80	99.00	99.00
11	5	12	8	15.0	1	0.0	0.00	15.60	99.00	99.00
11	5	12	9	15.0	1	0.0	0.00	17.50	99.00	99.00
11	5	12	10	15.0	1	0.0	0.00	19.60	99.00	99.00
11	5	12	11	15.0	1	0.0	0.00	21.60	99.00	99.00
11	5	12	12	15.0	1	332.0	0.50	23.10	99.00	99.00
11	5	12	13	15.0	1	335.0	0.50	24.30	99.00	99.00
11	5	12	14	15.0	1	336.0	1.00	25.10	99.00	99.00
11	5	12	15	15.0	1	354.0	1.50	25.80	99.00	99.00
11	5	12	16	15.0	1	5.0	2.10	26.10	99.00	99.00
11	5	12	17	15.0	1	13.0	3.10	26.00	99.00	99.00
11	5	12	18	15.0	1	7.0	2.60	25.50	99.00	99.00
11	5	12	19	15.0	1	0.0	0.00	24.60	99.00	99.00
11	5	12	20	15.0	1	352.0	3.10	23.40	99.00	99.00
11	5	12	21	15.0	1	329.0	3.60	22.10	99.00	99.00
11	5	12	22	15.0	1	302.0	4.10	20.30	99.00	99.00
11	5	12	23	15.0	1	294.0	3.60	18.80	99.00	99.00
11	5	12	24	15.0	1	297.0	3.60	18.00	99.00	99.00
11	5	13	1	15.0	1	328.0	3.10	17.40	99.00	99.00
11	5	13	2	15.0	1	0.0	0.00	16.60	99.00	99.00
11	5	13	3	15.0	1	10.0	2.60	15.90	99.00	99.00
11	5	13	4	15.0	1	0.0	0.00	15.10	99.00	99.00
11	5	13	5	15.0	1	358.0	2.10	14.50	99.00	99.00
11	5	13	6	15.0	1	347.0	1.50	14.00	99.00	99.00
11	5	13	7	15.0	1	354.0	2.10	14.30	99.00	99.00
11	5	13	8	15.0	1	349.0	1.50	15.10	99.00	99.00
11	5	13	9	15.0	1	344.0	1.00	16.50	99.00	99.00
11	5	13	10	15.0	1	348.0	0.50	18.00	99.00	99.00
11	5	13	11	15.0	1	348.0	1.00	19.90	99.00	99.00
11	5	13	12	15.0	1	336.0	1.50	21.60	99.00	99.00
11	5	13	13	15.0	1	0.0	0.00	23.10	99.00	99.00
11	5	13	14	15.0	1	19.0	3.10	23.80	99.00	99.00
11	5	13	15	15.0	1	25.0	3.10	24.00	99.00	99.00
11	5	13	16	15.0	1	32.0	3.10	24.10	99.00	99.00
11	5	13	17	15.0	1	32.0	2.10	23.80	99.00	99.00
11	5	13	18	15.0	1	352.0	2.10	23.50	99.00	99.00
11	5	13	19	15.0	1	348.0	3.60	22.40	99.00	99.00
11	5	13	20	15.0	1	341.0	3.60	21.10	99.00	99.00
11	5	13	21	15.0	1	289.0	4.10	20.10	99.00	99.00
11	5	13	22	15.0	1	282.0	4.10	17.80	99.00	99.00
11	5	13	23	15.0	1	297.0	3.10	16.30	99.00	99.00
11	5	13	24	15.0	1	327.0	3.10	15.40	99.00	99.00
11	5	14	1	15.0	1	328.0	2.60	14.60	99.00	99.00
11	5	14	2	15.0	1	325.0	2.10	14.00	99.00	99.00
11	5	14	3	15.0	1	324.0	1.50	13.50	99.00	99.00
11	5	14	4	15.0	1	338.0	1.00	13.00	99.00	99.00
11	5	14	5	15.0	1	0.0	0.00	12.60	99.00	99.00
11	5	14	6	15.0	1	30.0	0.50	12.30	99.00	99.00
11	5	14	7	15.0	1	352.0	1.00	12.60	99.00	99.00
11	5	14	8	15.0	1	0.0	0.00	13.60	99.00	99.00
11	5	14	9	15.0	1	0.0	0.00	15.10	99.00	99.00
11	5	14	10	15.0	1	0.0	0.00	16.60	99.00	99.00
11	5	14	11	15.0	1	0.0	0.00	17.90	99.00	99.00
11	5	14	12	15.0	1	311.0	0.50	19.10	99.00	99.00
11	5	14	13	15.0	1	322.0	1.50	20.10	99.00	99.00

11	5	14	14	15.0	1	320.0	2.10	21.00	99.00	99.00
11	5	14	15	15.0	1	311.0	3.10	21.40	99.00	99.00
11	5	14	16	15.0	1	301.0	4.60	21.50	99.00	99.00
11	5	14	17	15.0	1	294.0	5.70	20.60	99.00	99.00
11	5	14	18	15.0	1	283.0	5.10	18.50	99.00	99.00
11	5	14	19	15.0	1	278.0	4.60	15.90	99.00	99.00
11	5	14	20	15.0	1	275.0	4.60	14.30	99.00	99.00
11	5	14	21	15.0	1	270.0	4.10	13.00	99.00	99.00
11	5	14	22	15.0	1	275.0	2.60	12.40	99.00	99.00
11	5	14	23	15.0	1	333.0	0.50	12.00	99.00	99.00
11	5	14	24	15.0	1	64.0	2.10	11.80	99.00	99.00
11	5	15	1	15.0	1	90.0	2.10	11.80	99.00	99.00
11	5	15	2	15.0	1	101.0	2.10	11.60	99.00	99.00
11	5	15	3	15.0	1	115.0	2.60	11.60	99.00	99.00
11	5	15	4	15.0	1	131.0	2.60	11.50	99.00	99.00
11	5	15	5	15.0	1	150.0	2.60	11.30	99.00	99.00
11	5	15	6	15.0	1	162.0	3.10	11.10	99.00	99.00
11	5	15	7	15.0	1	191.0	3.60	12.10	99.00	99.00
11	5	15	8	15.0	1	245.0	2.60	13.80	99.00	99.00
11	5	15	9	15.0	1	261.0	3.10	15.30	99.00	99.00
11	5	15	10	15.0	1	274.0	3.10	16.10	99.00	99.00
11	5	15	11	15.0	1	266.0	3.60	17.10	99.00	99.00
11	5	15	12	15.0	1	263.0	4.10	17.60	99.00	99.00
11	5	15	13	15.0	1	264.0	4.10	18.00	99.00	99.00
11	5	15	14	15.0	1	262.0	4.60	18.40	99.00	99.00
11	5	15	15	15.0	1	262.0	5.10	18.50	99.00	99.00
11	5	15	16	15.0	1	283.0	3.60	17.60	99.00	99.00
11	5	15	17	15.0	1	288.0	4.60	17.60	99.00	99.00
11	5	15	18	15.0	1	289.0	3.10	16.50	99.00	99.00
11	5	15	19	15.0	1	295.0	4.60	14.60	99.00	99.00
11	5	15	20	15.0	1	277.0	4.60	12.50	99.00	99.00
11	5	15	21	15.0	1	283.0	4.60	11.00	99.00	99.00
11	5	15	22	15.0	1	269.0	4.10	10.00	99.00	99.00
11	5	15	23	15.0	1	276.0	3.10	9.10	99.00	99.00
11	5	15	24	15.0	1	292.0	2.60	9.00	99.00	99.00
11	5	16	1	15.0	1	299.0	2.60	9.00	99.00	99.00
11	5	16	2	15.0	1	294.0	2.10	8.80	99.00	99.00
11	5	16	3	15.0	1	266.0	2.10	8.30	99.00	99.00
11	5	16	4	15.0	1	257.0	2.10	7.80	99.00	99.00
11	5	16	5	15.0	1	261.0	1.50	7.60	99.00	99.00
11	5	16	6	15.0	1	258.0	1.50	7.60	99.00	99.00
11	5	16	7	15.0	1	276.0	1.00	8.10	99.00	99.00
11	5	16	8	15.0	1	237.0	0.50	9.30	99.00	99.00
11	5	16	9	15.0	1	200.0	0.50	10.40	99.00	99.00
11	5	16	10	15.0	1	191.0	0.50	11.90	99.00	99.00
11	5	16	11	15.0	1	0.0	0.00	13.10	99.00	99.00
11	5	16	12	15.0	1	0.0	0.00	14.50	99.00	99.00
11	5	16	13	15.0	1	0.0	0.00	15.60	99.00	99.00
11	5	16	14	15.0	1	0.0	0.00	16.80	99.00	99.00
11	5	16	15	15.0	1	0.0	0.00	17.60	99.00	99.00
11	5	16	16	15.0	1	248.0	4.60	17.10	99.00	99.00
11	5	16	17	15.0	1	262.0	4.10	15.00	99.00	99.00
11	5	16	18	15.0	1	317.0	0.50	14.10	99.00	99.00
11	5	16	19	15.0	1	47.0	1.00	13.80	99.00	99.00
11	5	16	20	15.0	1	79.0	2.10	13.40	99.00	99.00
11	5	16	21	15.0	1	86.0	2.60	13.00	99.00	99.00
11	5	16	22	15.0	1	95.0	3.10	12.60	99.00	99.00
11	5	16	23	15.0	1	105.0	2.60	12.40	99.00	99.00
11	5	16	24	15.0	1	111.0	2.60	12.30	99.00	99.00
11	5	17	1	15.0	1	125.0	2.60	12.30	99.00	99.00
11	5	17	2	15.0	1	129.0	2.60	12.30	99.00	99.00
11	5	17	3	15.0	1	130.0	2.60	12.30	99.00	99.00
11	5	17	4	15.0	1	131.0	2.60	12.30	99.00	99.00
11	5	17	5	15.0	1	126.0	2.60	12.30	99.00	99.00
11	5	17	6	15.0	1	125.0	2.60	12.30	99.00	99.00
11	5	17	7	15.0	1	121.0	1.50	13.10	99.00	99.00
11	5	17	8	15.0	1	0.0	0.00	14.90	99.00	99.00
11	5	17	9	15.0	1	0.0	0.00	16.60	99.00	99.00
11	5	17	10	15.0	1	310.0	0.50	17.30	99.00	99.00
11	5	17	11	15.0	1	0.0	0.00	18.30	99.00	99.00
11	5	17	12	15.0	1	342.0	0.50	19.30	99.00	99.00
11	5	17	13	15.0	1	294.0	1.50	20.40	99.00	99.00
11	5	17	14	15.0	1	269.0	4.60	20.90	99.00	99.00
11	5	17	15	15.0	1	273.0	7.20	20.80	99.00	99.00
11	5	17	16	15.0	1	265.0	7.70	19.90	99.00	99.00
11	5	17	17	15.0	1	258.0	7.20	18.80	99.00	99.00
11	5	17	18	15.0	1	264.0	5.10	17.40	99.00	99.00

11	5	17	19	15.0	1	270.0	4.60	15.60	99.00	99.00
11	5	17	20	15.0	1	267.0	4.10	14.10	99.00	99.00
11	5	17	21	15.0	1	265.0	3.10	13.10	99.00	99.00
11	5	17	22	15.0	1	244.0	3.10	12.30	99.00	99.00
11	5	17	23	15.0	1	237.0	3.10	11.90	99.00	99.00
11	5	17	24	15.0	1	251.0	3.10	11.80	99.00	99.00
11	5	18	1	15.0	1	266.0	3.10	11.50	99.00	99.00
11	5	18	2	15.0	1	283.0	2.60	10.90	99.00	99.00
11	5	18	3	15.0	1	304.0	2.60	10.40	99.00	99.00
11	5	18	4	15.0	1	312.0	3.10	10.00	99.00	99.00
11	5	18	5	15.0	1	297.0	3.10	9.80	99.00	99.00
11	5	18	6	15.0	1	296.0	3.60	9.60	99.00	99.00
11	5	18	7	15.0	1	323.0	5.10	11.10	99.00	99.00
11	5	18	8	15.0	1	318.0	4.60	12.10	99.00	99.00
11	5	18	9	15.0	1	333.0	4.10	12.60	99.00	99.00
11	5	18	10	15.0	1	335.0	4.60	13.50	99.00	99.00
11	5	18	11	15.0	1	331.0	5.70	13.90	99.00	99.00
11	5	18	12	15.0	1	331.0	6.20	14.40	99.00	99.00
11	5	18	13	15.0	1	338.0	5.70	15.40	99.00	99.00
11	5	18	14	15.0	1	342.0	5.70	16.60	99.00	99.00
11	5	18	15	15.0	1	355.0	6.20	17.50	99.00	99.00
11	5	18	16	15.0	1	5.0	6.20	17.60	99.00	99.00
11	5	18	17	15.0	1	0.0	0.00	17.90	99.00	99.00
11	5	18	18	15.0	1	27.0	2.60	17.60	99.00	99.00
11	5	18	19	15.0	1	81.0	3.60	16.10	99.00	99.00
11	5	18	20	15.0	1	103.0	3.60	14.30	99.00	99.00
11	5	18	21	15.0	1	151.0	2.60	13.60	99.00	99.00
11	5	18	22	15.0	1	196.0	1.50	13.30	99.00	99.00
11	5	18	23	15.0	1	0.0	0.00	12.80	99.00	99.00
11	5	18	24	15.0	1	0.0	0.00	12.10	99.00	99.00
11	5	19	1	15.0	1	249.0	1.00	11.60	99.00	99.00
11	5	19	2	15.0	1	259.0	1.50	11.10	99.00	99.00
11	5	19	3	15.0	1	274.0	2.10	10.60	99.00	99.00
11	5	19	4	15.0	1	281.0	2.60	10.10	99.00	99.00
11	5	19	5	15.0	1	279.0	2.10	9.60	99.00	99.00
11	5	19	6	15.0	1	282.0	1.50	9.40	99.00	99.00
11	5	19	7	15.0	1	323.0	1.00	11.60	99.00	99.00
11	5	19	8	15.0	1	312.0	0.50	13.60	99.00	99.00
11	5	19	9	15.0	1	296.0	0.50	15.40	99.00	99.00
11	5	19	10	15.0	1	302.0	0.50	17.10	99.00	99.00
11	5	19	11	15.0	1	315.0	0.50	18.60	99.00	99.00
11	5	19	12	15.0	1	317.0	1.00	20.10	99.00	99.00
11	5	19	13	15.0	1	328.0	1.50	21.30	99.00	99.00
11	5	19	14	15.0	1	341.0	2.10	22.10	99.00	99.00
11	5	19	15	15.0	1	348.0	2.60	22.80	99.00	99.00
11	5	19	16	15.0	1	0.0	0.00	23.10	99.00	99.00
11	5	19	17	15.0	1	8.0	3.60	23.10	99.00	99.00
11	5	19	18	15.0	1	12.0	2.60	22.60	99.00	99.00
11	5	19	19	15.0	1	5.0	2.10	21.90	99.00	99.00
11	5	19	20	15.0	1	300.0	0.50	20.60	99.00	99.00
11	5	19	21	15.0	1	222.0	2.60	19.00	99.00	99.00
11	5	19	22	15.0	1	245.0	2.60	17.10	99.00	99.00
11	5	19	23	15.0	1	288.0	1.50	16.00	99.00	99.00
11	5	19	24	15.0	1	325.0	2.10	15.30	99.00	99.00
11	5	20	1	15.0	1	334.0	2.60	14.60	99.00	99.00
11	5	20	2	15.0	1	335.0	2.60	14.10	99.00	99.00
11	5	20	3	15.0	1	339.0	1.50	13.60	99.00	99.00
11	5	20	4	15.0	1	17.0	1.00	13.00	99.00	99.00
11	5	20	5	15.0	1	34.0	0.50	12.50	99.00	99.00
11	5	20	6	15.0	1	352.0	0.50	12.30	99.00	99.00
11	5	20	7	15.0	1	347.0	1.50	13.80	99.00	99.00
11	5	20	8	15.0	1	0.0	0.00	15.50	99.00	99.00
11	5	20	9	15.0	1	0.0	0.00	17.10	99.00	99.00
11	5	20	10	15.0	1	0.0	0.00	19.00	99.00	99.00
11	5	20	11	15.0	1	0.0	0.00	20.80	99.00	99.00
11	5	20	12	15.0	1	0.0	0.00	22.10	99.00	99.00
11	5	20	13	15.0	1	0.0	0.00	23.10	99.00	99.00
11	5	20	14	15.0	1	317.0	0.50	24.10	99.00	99.00
11	5	20	15	15.0	1	350.0	1.50	24.80	99.00	99.00
11	5	20	16	15.0	1	9.0	2.10	25.30	99.00	99.00
11	5	20	17	15.0	1	10.0	3.10	25.30	99.00	99.00
11	5	20	18	15.0	1	15.0	3.10	24.60	99.00	99.00
11	5	20	19	15.0	1	354.0	3.60	23.80	99.00	99.00
11	5	20	20	15.0	1	316.0	3.60	22.30	99.00	99.00
11	5	20	21	15.0	1	299.0	3.10	20.60	99.00	99.00
11	5	20	22	15.0	1	289.0	3.60	19.50	99.00	99.00
11	5	20	23	15.0	1	288.0	3.60	18.30	99.00	99.00

11	5	20	24	15.0	1	316.0	2.60	17.60	99.00	99.00
11	5	21	1	15.0	1	330.0	2.60	17.10	99.00	99.00
11	5	21	2	15.0	1	342.0	2.10	16.90	99.00	99.00
11	5	21	3	15.0	1	346.0	2.10	16.60	99.00	99.00
11	5	21	4	15.0	1	6.0	1.00	16.10	99.00	99.00
11	5	21	5	15.0	1	0.0	0.00	15.80	99.00	99.00
11	5	21	6	15.0	1	265.0	1.00	15.60	99.00	99.00
11	5	21	7	15.0	1	340.0	1.00	15.60	99.00	99.00
11	5	21	8	15.0	1	0.0	0.00	17.00	99.00	99.00
11	5	21	9	15.0	1	0.0	0.00	18.40	99.00	99.00
11	5	21	10	15.0	1	0.0	0.00	20.00	99.00	99.00
11	5	21	11	15.0	1	0.0	0.00	21.40	99.00	99.00
11	5	21	12	15.0	1	0.0	0.00	22.50	99.00	99.00
11	5	21	13	15.0	1	352.0	1.00	23.50	99.00	99.00
11	5	21	14	15.0	1	347.0	1.50	24.10	99.00	99.00
11	5	21	15	15.0	1	355.0	2.60	24.60	99.00	99.00
11	5	21	16	15.0	1	3.0	3.10	24.80	99.00	99.00
11	5	21	17	15.0	1	353.0	4.10	24.60	99.00	99.00
11	5	21	18	15.0	1	346.0	3.10	23.90	99.00	99.00
11	5	21	19	15.0	1	349.0	3.60	22.60	99.00	99.00
11	5	21	20	15.0	1	337.0	3.60	21.40	99.00	99.00
11	5	21	21	15.0	1	321.0	3.60	19.80	99.00	99.00
11	5	21	22	15.0	1	278.0	3.60	18.40	99.00	99.00
11	5	21	23	15.0	1	278.0	3.60	17.10	99.00	99.00
11	5	21	24	15.0	1	303.0	3.10	16.10	99.00	99.00
11	5	22	1	15.0	1	313.0	2.60	15.40	99.00	99.00
11	5	22	2	15.0	1	332.0	2.10	14.90	99.00	99.00
11	5	22	3	15.0	1	332.0	1.00	14.50	99.00	99.00
11	5	22	4	15.0	1	310.0	0.50	14.10	99.00	99.00
11	5	22	5	15.0	1	278.0	0.50	13.60	99.00	99.00
11	5	22	6	15.0	1	0.0	0.00	13.30	99.00	99.00
11	5	22	7	15.0	1	0.0	0.00	14.80	99.00	99.00
11	5	22	8	15.0	1	0.0	0.00	16.10	99.00	99.00
11	5	22	9	15.0	1	0.0	0.00	17.60	99.00	99.00
11	5	22	10	15.0	1	0.0	0.00	19.30	99.00	99.00
11	5	22	11	15.0	1	0.0	0.00	20.80	99.00	99.00
11	5	22	12	15.0	1	315.0	0.50	22.10	99.00	99.00
11	5	22	13	15.0	1	328.0	1.50	23.40	99.00	99.00
11	5	22	14	15.0	1	342.0	2.60	24.10	99.00	99.00
11	5	22	15	15.0	1	338.0	3.60	24.60	99.00	99.00
11	5	22	16	15.0	1	346.0	4.60	24.60	99.00	99.00
11	5	22	17	15.0	1	4.0	5.10	24.40	99.00	99.00
11	5	22	18	15.0	1	346.0	3.60	23.00	99.00	99.00
11	5	22	19	15.0	1	336.0	3.60	21.80	99.00	99.00
11	5	22	20	15.0	1	315.0	4.10	20.60	99.00	99.00
11	5	22	21	15.0	1	281.0	5.10	18.60	99.00	99.00
11	5	22	22	15.0	1	294.0	5.70	16.10	99.00	99.00
11	5	22	23	15.0	1	290.0	4.10	14.80	99.00	99.00
11	5	22	24	15.0	1	294.0	3.10	13.90	99.00	99.00
11	5	23	1	15.0	1	305.0	2.60	13.30	99.00	99.00
11	5	23	2	15.0	1	271.0	2.10	13.00	99.00	99.00
11	5	23	3	15.0	1	262.0	2.60	12.60	99.00	99.00
11	5	23	4	15.0	1	274.0	3.10	11.90	99.00	99.00
11	5	23	5	15.0	1	281.0	3.10	11.30	99.00	99.00
11	5	23	6	15.0	1	279.0	3.10	11.30	99.00	99.00
11	5	23	7	15.0	1	305.0	3.10	11.80	99.00	99.00
11	5	23	8	15.0	1	320.0	3.10	12.00	99.00	99.00
11	5	23	9	15.0	1	318.0	3.10	12.10	99.00	99.00
11	5	23	10	15.0	1	334.0	2.60	12.50	99.00	99.00
11	5	23	11	15.0	1	345.0	1.50	13.80	99.00	99.00
11	5	23	12	15.0	1	332.0	1.50	14.40	99.00	99.00
11	5	23	13	15.0	1	343.0	1.50	15.10	99.00	99.00
11	5	23	14	15.0	1	15.0	2.10	16.30	99.00	99.00
11	5	23	15	15.0	1	6.0	3.10	17.30	99.00	99.00
11	5	23	16	15.0	1	10.0	4.60	17.60	99.00	99.00
11	5	23	17	15.0	1	0.0	0.00	17.40	99.00	99.00
11	5	23	18	15.0	1	19.0	4.10	16.90	99.00	99.00
11	5	23	19	15.0	1	52.0	3.60	15.40	99.00	99.00
11	5	23	20	15.0	1	94.0	3.10	13.80	99.00	99.00
11	5	23	21	15.0	1	124.0	2.60	13.10	99.00	99.00
11	5	23	22	15.0	1	149.0	3.10	12.60	99.00	99.00
11	5	23	23	15.0	1	161.0	2.60	12.60	99.00	99.00
11	5	23	24	15.0	1	154.0	1.50	12.40	99.00	99.00
11	5	24	1	15.0	1	116.0	1.00	11.90	99.00	99.00
11	5	24	2	15.0	1	112.0	1.00	11.10	99.00	99.00
11	5	24	3	15.0	1	111.0	1.50	10.60	99.00	99.00
11	5	24	4	15.0	1	124.0	1.00	10.10	99.00	99.00

11	5	24	5	15.0	1	121.0	0.50	9.90	99.00	99.00
11	5	24	6	15.0	1	127.0	0.50	9.90	99.00	99.00
11	5	24	7	15.0	1	165.0	0.50	12.60	99.00	99.00
11	5	24	8	15.0	1	181.0	0.50	14.40	99.00	99.00
11	5	24	9	15.0	1	168.0	0.50	15.90	99.00	99.00
11	5	24	10	15.0	1	0.0	0.00	17.80	99.00	99.00
11	5	24	11	15.0	1	0.0	0.00	19.40	99.00	99.00
11	5	24	12	15.0	1	0.0	0.00	20.90	99.00	99.00
11	5	24	13	15.0	1	288.0	0.50	22.30	99.00	99.00
11	5	24	14	15.0	1	314.0	1.00	23.30	99.00	99.00
11	5	24	15	15.0	1	344.0	2.10	24.00	99.00	99.00
11	5	24	16	15.0	1	2.0	2.60	24.10	99.00	99.00
11	5	24	17	15.0	1	9.0	3.10	24.10	99.00	99.00
11	5	24	18	15.0	1	29.0	2.60	23.30	99.00	99.00
11	5	24	19	15.0	1	44.0	2.60	22.60	99.00	99.00
11	5	24	20	15.0	1	58.0	1.50	21.40	99.00	99.00
11	5	24	21	15.0	1	170.0	0.50	20.00	99.00	99.00
11	5	24	22	15.0	1	252.0	3.10	18.00	99.00	99.00
11	5	24	23	15.0	1	263.0	3.10	16.40	99.00	99.00
11	5	24	24	15.0	1	256.0	2.10	15.90	99.00	99.00
11	5	25	1	15.0	1	303.0	2.60	15.80	99.00	99.00
11	5	25	2	15.0	1	333.0	3.10	15.30	99.00	99.00
11	5	25	3	15.0	1	343.0	3.10	14.60	99.00	99.00
11	5	25	4	15.0	1	354.0	2.10	14.40	99.00	99.00
11	5	25	5	15.0	1	347.0	1.00	14.10	99.00	99.00
11	5	25	6	15.0	1	10.0	0.50	14.00	99.00	99.00
11	5	25	7	15.0	1	20.0	1.00	14.10	99.00	99.00
11	5	25	8	15.0	1	24.0	1.00	15.10	99.00	99.00
11	5	25	9	15.0	1	0.0	0.00	16.60	99.00	99.00
11	5	25	10	15.0	1	0.0	0.00	18.10	99.00	99.00
11	5	25	11	15.0	1	0.0	0.00	19.60	99.00	99.00
11	5	25	12	15.0	1	337.0	0.50	21.10	99.00	99.00
11	5	25	13	15.0	1	336.0	1.00	22.10	99.00	99.00
11	5	25	14	15.0	1	337.0	1.50	22.90	99.00	99.00
11	5	25	15	15.0	1	341.0	1.50	23.50	99.00	99.00
11	5	25	16	15.0	1	316.0	2.60	24.10	99.00	99.00
11	5	25	17	15.0	1	299.0	3.60	24.00	99.00	99.00
11	5	25	18	15.0	1	293.0	3.10	23.10	99.00	99.00
11	5	25	19	15.0	1	280.0	5.10	20.30	99.00	99.00
11	5	25	20	15.0	1	294.0	5.10	17.60	99.00	99.00
11	5	25	21	15.0	1	298.0	4.10	16.00	99.00	99.00
11	5	25	22	15.0	1	303.0	3.60	14.80	99.00	99.00
11	5	25	23	15.0	1	302.0	3.10	13.60	99.00	99.00
11	5	25	24	15.0	1	295.0	3.10	12.60	99.00	99.00
11	5	26	1	15.0	1	279.0	2.60	11.90	99.00	99.00
11	5	26	2	15.0	1	279.0	2.60	11.30	99.00	99.00
11	5	26	3	15.0	1	278.0	2.10	10.80	99.00	99.00
11	5	26	4	15.0	1	276.0	1.50	10.40	99.00	99.00
11	5	26	5	15.0	1	279.0	0.50	10.00	99.00	99.00
11	5	26	6	15.0	1	278.0	0.50	9.90	99.00	99.00
11	5	26	7	15.0	1	350.0	0.50	11.40	99.00	99.00
11	5	26	8	15.0	1	0.0	0.00	12.90	99.00	99.00
11	5	26	9	15.0	1	0.0	0.00	14.60	99.00	99.00
11	5	26	10	15.0	1	0.0	0.00	16.10	99.00	99.00
11	5	26	11	15.0	1	0.0	0.00	17.60	99.00	99.00
11	5	26	12	15.0	1	303.0	0.50	19.10	99.00	99.00
11	5	26	13	15.0	1	322.0	1.50	20.50	99.00	99.00
11	5	26	14	15.0	1	332.0	2.60	21.50	99.00	99.00
11	5	26	15	15.0	1	337.0	3.60	22.10	99.00	99.00
11	5	26	16	15.0	1	347.0	4.60	22.30	99.00	99.00
11	5	26	17	15.0	1	354.0	4.60	22.00	99.00	99.00
11	5	26	18	15.0	1	347.0	3.10	21.10	99.00	99.00
11	5	26	19	15.0	1	342.0	4.10	19.60	99.00	99.00
11	5	26	20	15.0	1	330.0	4.10	17.90	99.00	99.00
11	5	26	21	15.0	1	338.0	3.60	16.60	99.00	99.00
11	5	26	22	15.0	1	349.0	3.10	16.00	99.00	99.00
11	5	26	23	15.0	1	327.0	2.60	15.40	99.00	99.00
11	5	26	24	15.0	1	308.0	2.60	14.50	99.00	99.00
11	5	27	1	15.0	1	338.0	2.10	13.60	99.00	99.00
11	5	27	2	15.0	1	0.0	0.00	13.00	99.00	99.00
11	5	27	3	15.0	1	24.0	1.50	12.40	99.00	99.00
11	5	27	4	15.0	1	61.0	0.50	11.80	99.00	99.00
11	5	27	5	15.0	1	0.0	0.00	11.40	99.00	99.00
11	5	27	6	15.0	1	0.0	0.00	11.10	99.00	99.00
11	5	27	7	15.0	1	12.0	1.00	12.60	99.00	99.00
11	5	27	8	15.0	1	0.0	0.00	13.90	99.00	99.00
11	5	27	9	15.0	1	0.0	0.00	15.60	99.00	99.00

11	5	27	10	15.0	1	0.0	0.00	17.50	99.00	99.00
11	5	27	11	15.0	1	0.0	0.00	19.10	99.00	99.00
11	5	27	12	15.0	1	322.0	0.50	20.50	99.00	99.00
11	5	27	13	15.0	1	328.0	1.50	21.60	99.00	99.00
11	5	27	14	15.0	1	340.0	3.10	22.50	99.00	99.00
11	5	27	15	15.0	1	354.0	4.10	23.00	99.00	99.00
11	5	27	16	15.0	1	346.0	4.60	23.00	99.00	99.00
11	5	27	17	15.0	1	348.0	5.10	22.60	99.00	99.00
11	5	27	18	15.0	1	337.0	3.60	21.60	99.00	99.00
11	5	27	19	15.0	1	345.0	4.10	19.60	99.00	99.00
11	5	27	20	15.0	1	351.0	4.10	18.10	99.00	99.00
11	5	27	21	15.0	1	355.0	3.60	16.90	99.00	99.00
11	5	27	22	15.0	1	346.0	3.10	15.90	99.00	99.00
11	5	27	23	15.0	1	336.0	2.60	15.50	99.00	99.00
11	5	27	24	15.0	1	320.0	2.60	15.10	99.00	99.00
11	5	28	1	15.0	1	310.0	3.10	14.50	99.00	99.00
11	5	28	2	15.0	1	324.0	3.10	13.60	99.00	99.00
11	5	28	3	15.0	1	318.0	3.10	13.00	99.00	99.00
11	5	28	4	15.0	1	328.0	2.60	12.30	99.00	99.00
11	5	28	5	15.0	1	334.0	2.60	12.30	99.00	99.00
11	5	28	6	15.0	1	328.0	2.60	12.40	99.00	99.00
11	5	28	7	15.0	1	344.0	2.60	12.80	99.00	99.00
11	5	28	8	15.0	1	346.0	2.10	13.50	99.00	99.00
11	5	28	9	15.0	1	44.0	0.50	14.80	99.00	99.00
11	5	28	10	15.0	1	0.0	0.00	16.10	99.00	99.00
11	5	28	11	15.0	1	0.0	0.00	18.00	99.00	99.00
11	5	28	12	15.0	1	0.0	0.00	19.60	99.00	99.00
11	5	28	13	15.0	1	351.0	1.00	20.90	99.00	99.00
11	5	28	14	15.0	1	353.0	2.10	21.80	99.00	99.00
11	5	28	15	15.0	1	348.0	3.10	22.40	99.00	99.00
11	5	28	16	15.0	1	348.0	4.60	22.40	99.00	99.00
11	5	28	17	15.0	1	348.0	4.60	21.50	99.00	99.00
11	5	28	18	15.0	1	351.0	4.10	20.30	99.00	99.00
11	5	28	19	15.0	1	332.0	4.60	18.30	99.00	99.00
11	5	28	20	15.0	1	304.0	4.60	17.00	99.00	99.00
11	5	28	21	15.0	1	289.0	5.10	15.30	99.00	99.00
11	5	28	22	15.0	1	293.0	5.10	13.60	99.00	99.00
11	5	28	23	15.0	1	302.0	5.70	12.60	99.00	99.00
11	5	28	24	15.0	1	296.0	4.60	12.10	99.00	99.00
11	5	29	1	15.0	1	286.0	3.60	11.60	99.00	99.00
11	5	29	2	15.0	1	290.0	3.60	11.50	99.00	99.00
11	5	29	3	15.0	1	290.0	3.60	11.10	99.00	99.00
11	5	29	4	15.0	1	286.0	4.10	10.90	99.00	99.00
11	5	29	5	15.0	1	294.0	4.10	10.60	99.00	99.00
11	5	29	6	15.0	1	300.0	3.60	10.50	99.00	99.00
11	5	29	7	15.0	1	325.0	6.20	11.00	99.00	99.00
11	5	29	8	15.0	1	330.0	6.20	12.10	99.00	99.00
11	5	29	9	15.0	1	334.0	6.20	13.10	99.00	99.00
11	5	29	10	15.0	1	327.0	6.70	14.10	99.00	99.00
11	5	29	11	15.0	1	334.0	7.20	15.30	99.00	99.00
11	5	29	12	15.0	1	326.0	7.70	16.10	99.00	99.00
11	5	29	13	15.0	1	339.0	8.20	16.80	99.00	99.00
11	5	29	14	15.0	1	334.0	8.20	17.50	99.00	99.00
11	5	29	15	15.0	1	334.0	7.70	17.90	99.00	99.00
11	5	29	16	15.0	1	332.0	7.20	18.30	99.00	99.00
11	5	29	17	15.0	1	333.0	6.20	18.30	99.00	99.00
11	5	29	18	15.0	1	321.0	3.10	17.80	99.00	99.00
11	5	29	19	15.0	1	308.0	3.10	17.30	99.00	99.00
11	5	29	20	15.0	1	286.0	3.10	16.80	99.00	99.00
11	5	29	21	15.0	1	286.0	2.60	16.00	99.00	99.00
11	5	29	22	15.0	1	289.0	2.60	14.90	99.00	99.00
11	5	29	23	15.0	1	295.0	1.50	13.30	99.00	99.00
11	5	29	24	15.0	1	297.0	0.50	12.60	99.00	99.00
11	5	30	1	15.0	1	296.0	1.00	12.00	99.00	99.00
11	5	30	2	15.0	1	308.0	1.00	11.50	99.00	99.00
11	5	30	3	15.0	1	310.0	1.00	10.90	99.00	99.00
11	5	30	4	15.0	1	309.0	1.00	10.30	99.00	99.00
11	5	30	5	15.0	1	341.0	1.00	9.80	99.00	99.00
11	5	30	6	15.0	1	353.0	0.50	9.50	99.00	99.00
11	5	30	7	15.0	1	0.0	0.00	11.30	99.00	99.00
11	5	30	8	15.0	1	0.0	0.00	13.10	99.00	99.00
11	5	30	9	15.0	1	0.0	0.00	14.90	99.00	99.00
11	5	30	10	15.0	1	0.0	0.00	16.80	99.00	99.00
11	5	30	11	15.0	1	0.0	0.00	18.50	99.00	99.00
11	5	30	12	15.0	1	296.0	0.50	19.90	99.00	99.00
11	5	30	13	15.0	1	296.0	0.50	21.30	99.00	99.00
11	5	30	14	15.0	1	315.0	0.50	22.30	99.00	99.00

11	5	30	15	15.0	1	336.0	0.50	23.00	99.00	99.00
11	5	30	16	15.0	1	357.0	1.50	23.40	99.00	99.00
11	5	30	17	15.0	1	6.0	2.60	23.30	99.00	99.00
11	5	30	18	15.0	1	16.0	2.60	22.40	99.00	99.00
11	5	30	19	15.0	1	25.0	3.10	21.40	99.00	99.00
11	5	30	20	15.0	1	292.0	3.10	20.10	99.00	99.00
11	5	30	21	15.0	1	272.0	6.20	16.10	99.00	99.00
11	5	30	22	15.0	1	270.0	5.10	14.50	99.00	99.00
11	5	30	23	15.0	1	278.0	4.60	13.50	99.00	99.00
11	5	30	24	15.0	1	293.0	3.60	12.60	99.00	99.00
11	5	31	1	15.0	1	323.0	1.50	12.40	99.00	99.00
11	5	31	2	15.0	1	322.0	0.50	12.10	99.00	99.00
11	5	31	3	15.0	1	272.0	1.00	11.60	99.00	99.00
11	5	31	4	15.0	1	261.0	1.50	11.10	99.00	99.00
11	5	31	5	15.0	1	264.0	1.50	10.80	99.00	99.00
11	5	31	6	15.0	1	247.0	1.00	10.50	99.00	99.00
11	5	31	7	15.0	1	276.0	0.50	11.50	99.00	99.00
11	5	31	8	15.0	1	0.0	0.00	12.80	99.00	99.00
11	5	31	9	15.0	1	0.0	0.00	14.30	99.00	99.00
11	5	31	10	15.0	1	0.0	0.00	16.10	99.00	99.00
11	5	31	11	15.0	1	0.0	0.00	18.10	99.00	99.00
11	5	31	12	15.0	1	0.0	0.00	20.10	99.00	99.00
11	5	31	13	15.0	1	341.0	0.50	21.60	99.00	99.00
11	5	31	14	15.0	1	5.0	1.00	22.80	99.00	99.00
11	5	31	15	15.0	1	5.0	1.50	23.50	99.00	99.00
11	5	31	16	15.0	1	0.0	0.00	23.90	99.00	99.00
11	5	31	17	15.0	1	2.0	2.60	24.00	99.00	99.00
11	5	31	18	15.0	1	334.0	2.60	23.40	99.00	99.00
11	5	31	19	15.0	1	294.0	5.10	20.90	99.00	99.00
11	5	31	20	15.0	1	284.0	5.10	17.10	99.00	99.00
11	5	31	21	15.0	1	281.0	5.10	15.30	99.00	99.00
11	5	31	22	15.0	1	315.0	3.10	14.10	99.00	99.00
11	5	31	23	15.0	1	337.0	2.60	13.60	99.00	99.00
11	5	31	24	15.0	1	287.0	2.10	13.30	99.00	99.00
11	6	1	1	15.0	1	264.0	2.60	12.80	99.00	99.00
11	6	1	2	15.0	1	255.0	3.10	12.00	99.00	99.00
11	6	1	3	15.0	1	258.0	3.10	11.00	99.00	99.00
11	6	1	4	15.0	1	267.0	3.60	10.30	99.00	99.00
11	6	1	5	15.0	1	285.0	3.60	9.90	99.00	99.00
11	6	1	6	15.0	1	283.0	3.10	10.10	99.00	99.00
11	6	1	7	15.0	1	292.0	2.10	11.10	99.00	99.00
11	6	1	8	15.0	1	0.0	0.00	12.50	99.00	99.00
11	6	1	9	15.0	1	0.0	0.00	14.30	99.00	99.00
11	6	1	10	15.0	1	0.0	0.00	15.80	99.00	99.00
11	6	1	11	15.0	1	0.0	0.00	17.40	99.00	99.00
11	6	1	12	15.0	1	0.0	0.00	18.60	99.00	99.00
11	6	1	13	15.0	1	316.0	0.50	19.80	99.00	99.00
11	6	1	14	15.0	1	330.0	1.00	20.60	99.00	99.00
11	6	1	15	15.0	1	325.0	1.50	21.10	99.00	99.00
11	6	1	16	15.0	1	301.0	2.60	21.40	99.00	99.00
11	6	1	17	15.0	1	288.0	4.10	21.10	99.00	99.00
11	6	1	18	15.0	1	291.0	3.60	20.00	99.00	99.00
11	6	1	19	15.0	1	278.0	5.10	17.80	99.00	99.00
11	6	1	20	15.0	1	277.0	5.70	15.50	99.00	99.00
11	6	1	21	15.0	1	280.0	5.10	13.60	99.00	99.00
11	6	1	22	15.0	1	286.0	4.10	12.50	99.00	99.00
11	6	1	23	15.0	1	294.0	3.60	11.60	99.00	99.00
11	6	1	24	15.0	1	294.0	3.10	10.90	99.00	99.00
11	6	2	1	15.0	1	281.0	2.60	10.30	99.00	99.00
11	6	2	2	15.0	1	278.0	2.60	9.80	99.00	99.00
11	6	2	3	15.0	1	270.0	2.10	9.30	99.00	99.00
11	6	2	4	15.0	1	272.0	1.00	8.90	99.00	99.00
11	6	2	5	15.0	1	255.0	0.50	8.50	99.00	99.00
11	6	2	6	15.0	1	280.0	0.50	8.50	99.00	99.00
11	6	2	7	15.0	1	0.0	0.00	10.30	99.00	99.00
11	6	2	8	15.0	1	0.0	0.00	11.60	99.00	99.00
11	6	2	9	15.0	1	0.0	0.00	13.30	99.00	99.00
11	6	2	10	15.0	1	0.0	0.00	14.80	99.00	99.00
11	6	2	11	15.0	1	0.0	0.00	16.40	99.00	99.00
11	6	2	12	15.0	1	0.0	0.00	17.80	99.00	99.00
11	6	2	13	15.0	1	308.0	1.00	19.00	99.00	99.00
11	6	2	14	15.0	1	321.0	2.10	19.90	99.00	99.00
11	6	2	15	15.0	1	326.0	2.60	20.50	99.00	99.00
11	6	2	16	15.0	1	342.0	3.60	20.60	99.00	99.00
11	6	2	17	15.0	1	347.0	4.10	20.60	99.00	99.00
11	6	2	18	15.0	1	4.0	2.60	20.00	99.00	99.00
11	6	2	19	15.0	1	353.0	3.10	19.30	99.00	99.00

11	6	2	20	15.0	1	344.0	3.60	18.10	99.00	99.00
11	6	2	21	15.0	1	335.0	3.60	17.00	99.00	99.00
11	6	2	22	15.0	1	331.0	3.60	15.80	99.00	99.00
11	6	2	23	15.0	1	335.0	2.60	14.60	99.00	99.00
11	6	2	24	15.0	1	344.0	2.10	13.50	99.00	99.00
11	6	3	1	15.0	1	338.0	2.10	12.60	99.00	99.00
11	6	3	2	15.0	1	357.0	1.00	11.80	99.00	99.00
11	6	3	3	15.0	1	23.0	0.50	11.10	99.00	99.00
11	6	3	4	15.0	1	42.0	0.50	10.60	99.00	99.00
11	6	3	5	15.0	1	45.0	0.50	10.10	99.00	99.00
11	6	3	6	15.0	1	0.0	0.00	9.80	99.00	99.00
11	6	3	7	15.0	1	3.0	0.50	11.50	99.00	99.00
11	6	3	8	15.0	1	0.0	0.00	13.30	99.00	99.00
11	6	3	9	15.0	1	0.0	0.00	15.10	99.00	99.00
11	6	3	10	15.0	1	0.0	0.00	16.60	99.00	99.00
11	6	3	11	15.0	1	0.0	0.00	18.30	99.00	99.00
11	6	3	12	15.0	1	0.0	0.00	19.60	99.00	99.00
11	6	3	13	15.0	1	0.0	0.00	20.80	99.00	99.00
11	6	3	14	15.0	1	335.0	1.00	21.60	99.00	99.00
11	6	3	15	15.0	1	355.0	1.50	21.80	99.00	99.00
11	6	3	16	15.0	1	5.0	2.60	21.60	99.00	99.00
11	6	3	17	15.0	1	0.0	0.00	21.10	99.00	99.00
11	6	3	18	15.0	1	351.0	2.10	20.90	99.00	99.00
11	6	3	19	15.0	1	288.0	3.60	19.90	99.00	99.00
11	6	3	20	15.0	1	279.0	4.10	17.50	99.00	99.00
11	6	3	21	15.0	1	276.0	3.60	16.30	99.00	99.00
11	6	3	22	15.0	1	305.0	3.10	15.90	99.00	99.00
11	6	3	23	15.0	1	338.0	2.60	15.60	99.00	99.00
11	6	3	24	15.0	1	17.0	2.10	15.80	99.00	99.00
11	6	4	1	15.0	1	59.0	2.10	15.80	99.00	99.00
11	6	4	2	15.0	1	79.0	3.10	15.40	99.00	99.00
11	6	4	3	15.0	1	66.0	2.10	15.10	99.00	99.00
11	6	4	4	15.0	1	47.0	1.50	14.60	99.00	99.00
11	6	4	5	15.0	1	50.0	1.50	14.00	99.00	99.00
11	6	4	6	15.0	1	59.0	2.10	13.60	99.00	99.00
11	6	4	7	15.0	1	66.0	1.50	13.40	99.00	99.00
11	6	4	8	15.0	1	110.0	1.50	13.80	99.00	99.00
11	6	4	9	15.0	1	127.0	2.60	14.60	99.00	99.00
11	6	4	10	15.0	1	126.0	3.60	15.80	99.00	99.00
11	6	4	11	15.0	1	119.0	3.60	16.90	99.00	99.00
11	6	4	12	15.0	1	119.0	3.10	18.00	99.00	99.00
11	6	4	13	15.0	1	140.0	1.50	18.90	99.00	99.00
11	6	4	14	15.0	1	185.0	1.00	19.50	99.00	99.00
11	6	4	15	15.0	1	242.0	0.50	20.40	99.00	99.00
11	6	4	16	15.0	1	249.0	0.50	20.60	99.00	99.00
11	6	4	17	15.0	1	312.0	1.00	20.90	99.00	99.00
11	6	4	18	15.0	1	333.0	1.50	20.80	99.00	99.00
11	6	4	19	15.0	1	317.0	1.50	20.30	99.00	99.00
11	6	4	20	15.0	1	300.0	2.10	19.80	99.00	99.00
11	6	4	21	15.0	1	299.0	2.60	19.00	99.00	99.00
11	6	4	22	15.0	1	315.0	2.60	18.00	99.00	99.00
11	6	4	23	15.0	1	322.0	2.60	17.00	99.00	99.00
11	6	4	24	15.0	1	345.0	2.10	16.10	99.00	99.00
11	6	5	1	15.0	1	0.0	0.00	15.40	99.00	99.00
11	6	5	2	15.0	1	9.0	2.60	15.00	99.00	99.00
11	6	5	3	15.0	1	18.0	3.60	14.30	99.00	99.00
11	6	5	4	15.0	1	17.0	3.60	13.60	99.00	99.00
11	6	5	5	15.0	1	34.0	3.60	13.10	99.00	99.00
11	6	5	6	15.0	1	18.0	2.60	13.40	99.00	99.00
11	6	5	7	15.0	1	15.0	2.10	14.60	99.00	99.00
11	6	5	8	15.0	1	12.0	1.00	16.10	99.00	99.00
11	6	5	9	15.0	1	358.0	0.50	17.90	99.00	99.00
11	6	5	10	15.0	1	0.0	0.00	19.60	99.00	99.00
11	6	5	11	15.0	1	0.0	0.00	21.30	99.00	99.00
11	6	5	12	15.0	1	0.0	0.00	22.60	99.00	99.00
11	6	5	13	15.0	1	0.0	0.00	24.10	99.00	99.00
11	6	5	14	15.0	1	0.0	0.00	25.10	99.00	99.00
11	6	5	15	15.0	1	224.0	1.50	26.00	99.00	99.00
11	6	5	16	15.0	1	235.0	5.10	25.80	99.00	99.00
11	6	5	17	15.0	1	231.0	4.60	24.10	99.00	99.00
11	6	5	18	15.0	1	255.0	3.60	22.10	99.00	99.00
11	6	5	19	15.0	1	259.0	4.60	19.60	99.00	99.00
11	6	5	20	15.0	1	269.0	4.10	17.10	99.00	99.00
11	6	5	21	15.0	1	269.0	3.10	15.80	99.00	99.00
11	6	5	22	15.0	1	309.0	1.50	15.10	99.00	99.00
11	6	5	23	15.0	1	33.0	1.00	14.60	99.00	99.00
11	6	5	24	15.0	1	20.0	2.10	14.10	99.00	99.00

11	6	6	1	15.0	1	15.0	1.00	13.60	99.00	99.00
11	6	6	2	15.0	1	0.0	0.00	13.10	99.00	99.00
11	6	6	3	15.0	1	189.0	0.50	12.80	99.00	99.00
11	6	6	4	15.0	1	190.0	1.00	12.50	99.00	99.00
11	6	6	5	15.0	1	170.0	1.50	12.50	99.00	99.00
11	6	6	6	15.0	1	175.0	2.10	12.60	99.00	99.00
11	6	6	7	15.0	1	196.0	2.10	13.40	99.00	99.00
11	6	6	8	15.0	1	235.0	0.50	14.60	99.00	99.00
11	6	6	9	15.0	1	0.0	0.00	15.60	99.00	99.00
11	6	6	10	15.0	1	0.0	0.00	16.60	99.00	99.00
11	6	6	11	15.0	1	0.0	0.00	17.90	99.00	99.00
11	6	6	12	15.0	1	0.0	0.00	19.10	99.00	99.00
11	6	6	13	15.0	1	301.0	0.50	20.10	99.00	99.00
11	6	6	14	15.0	1	316.0	1.50	21.10	99.00	99.00
11	6	6	15	15.0	1	326.0	2.60	21.60	99.00	99.00
11	6	6	16	15.0	1	338.0	3.60	21.90	99.00	99.00
11	6	6	17	15.0	1	350.0	4.10	21.80	99.00	99.00
11	6	6	18	15.0	1	346.0	2.60	21.40	99.00	99.00
11	6	6	19	15.0	1	353.0	3.60	20.30	99.00	99.00
11	6	6	20	15.0	1	348.0	4.10	18.30	99.00	99.00
11	6	6	21	15.0	1	5.0	3.60	17.00	99.00	99.00
11	6	6	22	15.0	1	14.0	3.10	16.30	99.00	99.00
11	6	6	23	15.0	1	0.0	0.00	15.90	99.00	99.00
11	6	6	24	15.0	1	329.0	1.00	15.30	99.00	99.00
11	6	7	1	15.0	1	309.0	0.50	14.80	99.00	99.00
11	6	7	2	15.0	1	288.0	0.50	14.10	99.00	99.00
11	6	7	3	15.0	1	279.0	1.50	13.90	99.00	99.00
11	6	7	4	15.0	1	293.0	1.50	14.10	99.00	99.00
11	6	7	5	15.0	1	305.0	2.10	14.10	99.00	99.00
11	6	7	6	15.0	1	314.0	2.10	14.10	99.00	99.00
11	6	7	7	15.0	1	319.0	2.10	14.30	99.00	99.00
11	6	7	8	15.0	1	338.0	1.50	15.10	99.00	99.00
11	6	7	9	15.0	1	0.0	0.00	17.10	99.00	99.00
11	6	7	10	15.0	1	0.0	0.00	18.40	99.00	99.00
11	6	7	11	15.0	1	0.0	0.00	19.80	99.00	99.00
11	6	7	12	15.0	1	0.0	0.00	21.10	99.00	99.00
11	6	7	13	15.0	1	0.0	0.00	22.40	99.00	99.00
11	6	7	14	15.0	1	0.0	0.00	23.40	99.00	99.00
11	6	7	15	15.0	1	0.0	0.00	24.00	99.00	99.00
11	6	7	16	15.0	1	13.0	2.10	24.40	99.00	99.00
11	6	7	17	15.0	1	12.0	2.60	24.40	99.00	99.00
11	6	7	18	15.0	1	19.0	2.60	24.00	99.00	99.00
11	6	7	19	15.0	1	23.0	3.10	23.40	99.00	99.00
11	6	7	20	15.0	1	6.0	1.50	22.30	99.00	99.00
11	6	7	21	15.0	1	262.0	1.50	21.10	99.00	99.00
11	6	7	22	15.0	1	248.0	4.60	18.50	99.00	99.00
11	6	7	23	15.0	1	261.0	4.10	16.80	99.00	99.00
11	6	7	24	15.0	1	275.0	3.60	15.80	99.00	99.00
11	6	8	1	15.0	1	300.0	3.10	15.10	99.00	99.00
11	6	8	2	15.0	1	335.0	2.60	14.90	99.00	99.00
11	6	8	3	15.0	1	333.0	1.50	14.50	99.00	99.00
11	6	8	4	15.0	1	286.0	0.50	14.10	99.00	99.00
11	6	8	5	15.0	1	288.0	0.50	13.60	99.00	99.00
11	6	8	6	15.0	1	0.0	0.00	13.50	99.00	99.00
11	6	8	7	15.0	1	0.0	0.00	15.30	99.00	99.00
11	6	8	8	15.0	1	0.0	0.00	16.80	99.00	99.00
11	6	8	9	15.0	1	0.0	0.00	18.30	99.00	99.00
11	6	8	10	15.0	1	0.0	0.00	20.10	99.00	99.00
11	6	8	11	15.0	1	0.0	0.00	21.60	99.00	99.00
11	6	8	12	15.0	1	0.0	0.00	23.10	99.00	99.00
11	6	8	13	15.0	1	0.0	0.00	24.40	99.00	99.00
11	6	8	14	15.0	1	358.0	0.50	25.30	99.00	99.00
11	6	8	15	15.0	1	13.0	1.50	26.00	99.00	99.00
11	6	8	16	15.0	1	9.0	2.10	26.30	99.00	99.00
11	6	8	17	15.0	1	14.0	2.60	26.30	99.00	99.00
11	6	8	18	15.0	1	24.0	2.10	25.90	99.00	99.00
11	6	8	19	15.0	1	13.0	2.60	25.40	99.00	99.00
11	6	8	20	15.0	1	278.0	4.10	23.80	99.00	99.00
11	6	8	21	15.0	1	269.0	6.20	19.10	99.00	99.00
11	6	8	22	15.0	1	270.0	5.10	17.50	99.00	99.00
11	6	8	23	15.0	1	259.0	4.10	16.50	99.00	99.00
11	6	8	24	15.0	1	277.0	2.60	16.00	99.00	99.00
11	6	9	1	15.0	1	300.0	1.50	15.60	99.00	99.00
11	6	9	2	15.0	1	30.0	0.50	15.30	99.00	99.00
11	6	9	3	15.0	1	0.0	0.00	15.10	99.00	99.00
11	6	9	4	15.0	1	307.0	0.50	14.80	99.00	99.00
11	6	9	5	15.0	1	300.0	0.50	14.50	99.00	99.00

11	6	9	6	15.0	1	0.0	0.00	14.50	99.00	99.00
11	6	9	7	15.0	1	345.0	0.50	16.40	99.00	99.00
11	6	9	8	15.0	1	0.0	0.00	17.80	99.00	99.00
11	6	9	9	15.0	1	0.0	0.00	19.40	99.00	99.00
11	6	9	10	15.0	1	0.0	0.00	21.10	99.00	99.00
11	6	9	11	15.0	1	0.0	0.00	22.90	99.00	99.00
11	6	9	12	15.0	1	0.0	0.00	24.30	99.00	99.00
11	6	9	13	15.0	1	0.0	0.00	25.50	99.00	99.00
11	6	9	14	15.0	1	344.0	0.50	26.50	99.00	99.00
11	6	9	15	15.0	1	0.0	0.00	27.30	99.00	99.00
11	6	9	16	15.0	1	1.0	1.50	28.10	99.00	99.00
11	6	9	17	15.0	1	9.0	2.60	28.10	99.00	99.00
11	6	9	18	15.0	1	13.0	2.10	27.90	99.00	99.00
11	6	9	19	15.0	1	19.0	3.10	27.10	99.00	99.00
11	6	9	20	15.0	1	334.0	2.60	26.10	99.00	99.00
11	6	9	21	15.0	1	266.0	5.70	22.60	99.00	99.00
11	6	9	22	15.0	1	268.0	5.10	19.80	99.00	99.00
11	6	9	23	15.0	1	264.0	4.60	18.60	99.00	99.00
11	6	9	24	15.0	1	267.0	3.60	18.10	99.00	99.00
11	6	10	1	15.0	1	276.0	2.10	18.10	99.00	99.00
11	6	10	2	15.0	1	330.0	1.00	18.10	99.00	99.00
11	6	10	3	15.0	1	340.0	1.00	17.80	99.00	99.00
11	6	10	4	15.0	1	357.0	0.50	17.30	99.00	99.00
11	6	10	5	15.0	1	340.0	0.50	16.80	99.00	99.00
11	6	10	6	15.0	1	331.0	0.50	16.60	99.00	99.00
11	6	10	7	15.0	1	350.0	1.50	18.10	99.00	99.00
11	6	10	8	15.0	1	0.0	0.00	19.60	99.00	99.00
11	6	10	9	15.0	1	0.0	0.00	21.10	99.00	99.00
11	6	10	10	15.0	1	0.0	0.00	22.90	99.00	99.00
11	6	10	11	15.0	1	0.0	0.00	24.40	99.00	99.00
11	6	10	12	15.0	1	0.0	0.00	25.60	99.00	99.00
11	6	10	13	15.0	1	312.0	0.50	26.80	99.00	99.00
11	6	10	14	15.0	1	337.0	1.50	27.60	99.00	99.00
11	6	10	15	15.0	1	1.0	2.60	28.10	99.00	99.00
11	6	10	16	15.0	1	0.0	0.00	28.10	99.00	99.00
11	6	10	17	15.0	1	11.0	3.60	27.60	99.00	99.00
11	6	10	18	15.0	1	0.0	0.00	26.90	99.00	99.00
11	6	10	19	15.0	1	346.0	3.60	25.90	99.00	99.00
11	6	10	20	15.0	1	315.0	4.10	24.50	99.00	99.00
11	6	10	21	15.0	1	267.0	4.60	21.80	99.00	99.00
11	6	10	22	15.0	1	280.0	5.10	19.50	99.00	99.00
11	6	10	23	15.0	1	282.0	4.10	18.10	99.00	99.00
11	6	10	24	15.0	1	290.0	3.10	17.10	99.00	99.00
11	6	11	1	15.0	1	294.0	2.10	16.60	99.00	99.00
11	6	11	2	15.0	1	272.0	1.50	16.10	99.00	99.00
11	6	11	3	15.0	1	261.0	2.10	15.60	99.00	99.00
11	6	11	4	15.0	1	266.0	3.10	14.60	99.00	99.00
11	6	11	5	15.0	1	267.0	2.60	14.00	99.00	99.00
11	6	11	6	15.0	1	281.0	3.10	14.30	99.00	99.00
11	6	11	7	15.0	1	276.0	1.50	15.40	99.00	99.00
11	6	11	8	15.0	1	0.0	0.00	16.60	99.00	99.00
11	6	11	9	15.0	1	0.0	0.00	18.10	99.00	99.00
11	6	11	10	15.0	1	0.0	0.00	19.60	99.00	99.00
11	6	11	11	15.0	1	0.0	0.00	21.10	99.00	99.00
11	6	11	12	15.0	1	0.0	0.00	22.60	99.00	99.00
11	6	11	13	15.0	1	0.0	0.00	23.90	99.00	99.00
11	6	11	14	15.0	1	312.0	0.50	24.90	99.00	99.00
11	6	11	15	15.0	1	338.0	1.00	25.60	99.00	99.00
11	6	11	16	15.0	1	340.0	1.50	26.00	99.00	99.00
11	6	11	17	15.0	1	342.0	3.10	26.00	99.00	99.00
11	6	11	18	15.0	1	302.0	4.10	24.10	99.00	99.00
11	6	11	19	15.0	1	291.0	4.60	21.80	99.00	99.00
11	6	11	20	15.0	1	279.0	4.10	20.60	99.00	99.00
11	6	11	21	15.0	1	268.0	4.10	19.50	99.00	99.00
11	6	11	22	15.0	1	280.0	4.10	17.80	99.00	99.00
11	6	11	23	15.0	1	285.0	4.10	16.30	99.00	99.00
11	6	11	24	15.0	1	270.0	3.60	15.30	99.00	99.00
11	6	12	1	15.0	1	272.0	3.10	14.60	99.00	99.00
11	6	12	2	15.0	1	278.0	3.10	14.10	99.00	99.00
11	6	12	3	15.0	1	278.0	3.60	14.10	99.00	99.00
11	6	12	4	15.0	1	276.0	3.60	14.00	99.00	99.00
11	6	12	5	15.0	1	292.0	3.10	14.10	99.00	99.00
11	6	12	6	15.0	1	294.0	2.60	14.30	99.00	99.00
11	6	12	7	15.0	1	278.0	2.60	14.50	99.00	99.00
11	6	12	8	15.0	1	270.0	1.50	15.60	99.00	99.00
11	6	12	9	15.0	1	0.0	0.00	17.30	99.00	99.00
11	6	12	10	15.0	1	0.0	0.00	19.10	99.00	99.00

11	6	12	11	15.0	1	0.0	0.00	20.90	99.00	99.00
11	6	12	12	15.0	1	0.0	0.00	22.50	99.00	99.00
11	6	12	13	15.0	1	0.0	0.00	23.90	99.00	99.00
11	6	12	14	15.0	1	0.0	0.00	25.00	99.00	99.00
11	6	12	15	15.0	1	1.0	1.00	25.80	99.00	99.00
11	6	12	16	15.0	1	0.0	0.00	26.30	99.00	99.00
11	6	12	17	15.0	1	9.0	2.60	26.30	99.00	99.00
11	6	12	18	15.0	1	24.0	2.10	26.00	99.00	99.00
11	6	12	19	15.0	1	34.0	2.60	25.50	99.00	99.00
11	6	12	20	15.0	1	300.0	1.50	24.60	99.00	99.00
11	6	12	21	15.0	1	261.0	5.10	21.60	99.00	99.00
11	6	12	22	15.0	1	256.0	5.10	19.00	99.00	99.00
11	6	12	23	15.0	1	257.0	4.60	18.30	99.00	99.00
11	6	12	24	15.0	1	284.0	3.10	17.80	99.00	99.00
11	6	13	1	15.0	1	289.0	2.10	17.60	99.00	99.00
11	6	13	2	15.0	1	313.0	1.50	17.60	99.00	99.00
11	6	13	3	15.0	1	328.0	1.00	17.30	99.00	99.00
11	6	13	4	15.0	1	0.0	0.00	16.90	99.00	99.00
11	6	13	5	15.0	1	10.0	0.50	16.50	99.00	99.00
11	6	13	6	15.0	1	352.0	0.50	16.40	99.00	99.00
11	6	13	7	15.0	1	15.0	1.00	17.60	99.00	99.00
11	6	13	8	15.0	1	0.0	0.00	19.10	99.00	99.00
11	6	13	9	15.0	1	0.0	0.00	20.60	99.00	99.00
11	6	13	10	15.0	1	0.0	0.00	22.50	99.00	99.00
11	6	13	11	15.0	1	0.0	0.00	24.30	99.00	99.00
11	6	13	12	15.0	1	0.0	0.00	25.60	99.00	99.00
11	6	13	13	15.0	1	312.0	0.50	26.90	99.00	99.00
11	6	13	14	15.0	1	354.0	1.00	27.80	99.00	99.00
11	6	13	15	15.0	1	360.0	2.10	28.40	99.00	99.00
11	6	13	16	15.0	1	0.0	0.00	28.60	99.00	99.00
11	6	13	17	15.0	1	15.0	3.60	28.40	99.00	99.00
11	6	13	18	15.0	1	0.0	0.00	27.90	99.00	99.00
11	6	13	19	15.0	1	346.0	3.10	27.30	99.00	99.00
11	6	13	20	15.0	1	326.0	3.60	26.10	99.00	99.00
11	6	13	21	15.0	1	318.0	3.60	24.80	99.00	99.00
11	6	13	22	15.0	1	317.0	3.10	23.60	99.00	99.00
11	6	13	23	15.0	1	317.0	3.60	22.60	99.00	99.00
11	6	13	24	15.0	1	328.0	2.60	21.60	99.00	99.00
11	6	14	1	15.0	1	349.0	2.60	21.00	99.00	99.00
11	6	14	2	15.0	1	0.0	0.00	20.10	99.00	99.00
11	6	14	3	15.0	1	0.0	0.00	19.50	99.00	99.00
11	6	14	4	15.0	1	350.0	1.00	18.90	99.00	99.00
11	6	14	5	15.0	1	327.0	1.00	18.30	99.00	99.00
11	6	14	6	15.0	1	331.0	1.00	18.10	99.00	99.00
11	6	14	7	15.0	1	349.0	1.50	19.40	99.00	99.00
11	6	14	8	15.0	1	0.0	0.00	21.10	99.00	99.00
11	6	14	9	15.0	1	0.0	0.00	22.80	99.00	99.00
11	6	14	10	15.0	1	0.0	0.00	24.60	99.00	99.00
11	6	14	11	15.0	1	0.0	0.00	26.40	99.00	99.00
11	6	14	12	15.0	1	0.0	0.00	28.00	99.00	99.00
11	6	14	13	15.0	1	319.0	0.50	29.40	99.00	99.00
11	6	14	14	15.0	1	346.0	1.50	30.50	99.00	99.00
11	6	14	15	15.0	1	360.0	2.60	31.10	99.00	99.00
11	6	14	16	15.0	1	8.0	3.10	31.60	99.00	99.00
11	6	14	17	15.0	1	8.0	3.10	31.50	99.00	99.00
11	6	14	18	15.0	1	14.0	2.10	31.30	99.00	99.00
11	6	14	19	15.0	1	336.0	2.10	30.50	99.00	99.00
11	6	14	20	15.0	1	319.0	2.10	29.10	99.00	99.00
11	6	14	21	15.0	1	306.0	2.10	28.00	99.00	99.00
11	6	14	22	15.0	1	297.0	2.60	26.90	99.00	99.00
11	6	14	23	15.0	1	288.0	4.10	25.00	99.00	99.00
11	6	14	24	15.0	1	299.0	3.10	23.60	99.00	99.00
11	6	15	1	15.0	1	292.0	2.60	23.00	99.00	99.00
11	6	15	2	15.0	1	291.0	2.60	22.40	99.00	99.00
11	6	15	3	15.0	1	300.0	1.50	21.80	99.00	99.00
11	6	15	4	15.0	1	324.0	1.50	21.30	99.00	99.00
11	6	15	5	15.0	1	325.0	1.00	20.60	99.00	99.00
11	6	15	6	15.0	1	332.0	1.00	20.50	99.00	99.00
11	6	15	7	15.0	1	347.0	1.50	21.90	99.00	99.00
11	6	15	8	15.0	1	0.0	0.00	23.60	99.00	99.00
11	6	15	9	15.0	1	0.0	0.00	25.50	99.00	99.00
11	6	15	10	15.0	1	0.0	0.00	27.10	99.00	99.00
11	6	15	11	15.0	1	0.0	0.00	28.80	99.00	99.00
11	6	15	12	15.0	1	0.0	0.00	30.10	99.00	99.00
11	6	15	13	15.0	1	317.0	0.50	31.30	99.00	99.00
11	6	15	14	15.0	1	347.0	1.50	31.90	99.00	99.00
11	6	15	15	15.0	1	5.0	2.60	32.10	99.00	99.00

11	6	15	16	15.0	1	0.0	0.00	32.10	99.00	99.00
11	6	15	17	15.0	1	0.0	0.00	31.60	99.00	99.00
11	6	15	18	15.0	1	356.0	2.60	31.10	99.00	99.00
11	6	15	19	15.0	1	345.0	3.60	30.10	99.00	99.00
11	6	15	20	15.0	1	317.0	4.10	28.10	99.00	99.00
11	6	15	21	15.0	1	280.0	4.60	25.90	99.00	99.00
11	6	15	22	15.0	1	265.0	4.60	23.10	99.00	99.00
11	6	15	23	15.0	1	261.0	4.10	21.60	99.00	99.00
11	6	15	24	15.0	1	273.0	4.10	20.60	99.00	99.00
11	6	16	1	15.0	1	290.0	3.10	20.00	99.00	99.00
11	6	16	2	15.0	1	297.0	2.60	19.50	99.00	99.00
11	6	16	3	15.0	1	300.0	2.10	19.10	99.00	99.00
11	6	16	4	15.0	1	290.0	1.50	18.90	99.00	99.00
11	6	16	5	15.0	1	279.0	1.50	18.60	99.00	99.00
11	6	16	6	15.0	1	271.0	1.00	18.50	99.00	99.00
11	6	16	7	15.0	1	289.0	1.00	20.30	99.00	99.00
11	6	16	8	15.0	1	0.0	0.00	21.60	99.00	99.00
11	6	16	9	15.0	1	0.0	0.00	23.10	99.00	99.00
11	6	16	10	15.0	1	0.0	0.00	24.80	99.00	99.00
11	6	16	11	15.0	1	0.0	0.00	26.30	99.00	99.00
11	6	16	12	15.0	1	0.0	0.00	27.50	99.00	99.00
11	6	16	13	15.0	1	340.0	1.00	28.60	99.00	99.00
11	6	16	14	15.0	1	349.0	2.10	29.40	99.00	99.00
11	6	16	15	15.0	1	360.0	3.10	29.60	99.00	99.00
11	6	16	16	15.0	1	3.0	4.10	29.60	99.00	99.00
11	6	16	17	15.0	1	0.0	0.00	29.10	99.00	99.00
11	6	16	18	15.0	1	0.0	0.00	28.40	99.00	99.00
11	6	16	19	15.0	1	354.0	3.60	27.60	99.00	99.00
11	6	16	20	15.0	1	291.0	4.10	26.10	99.00	99.00
11	6	16	21	15.0	1	257.0	5.10	23.10	99.00	99.00
11	6	16	22	15.0	1	267.0	4.60	21.40	99.00	99.00
11	6	16	23	15.0	1	267.0	4.60	20.60	99.00	99.00
11	6	16	24	15.0	1	270.0	4.10	20.00	99.00	99.00
11	6	17	1	15.0	1	276.0	3.10	19.60	99.00	99.00
11	6	17	2	15.0	1	289.0	2.60	19.10	99.00	99.00
11	6	17	3	15.0	1	277.0	1.00	18.80	99.00	99.00
11	6	17	4	15.0	1	268.0	1.00	18.40	99.00	99.00
11	6	17	5	15.0	1	279.0	1.50	18.00	99.00	99.00
11	6	17	6	15.0	1	292.0	2.10	17.80	99.00	99.00
11	6	17	7	15.0	1	327.0	2.10	19.30	99.00	99.00
11	6	17	8	15.0	1	333.0	0.50	20.60	99.00	99.00
11	6	17	9	15.0	1	0.0	0.00	22.00	99.00	99.00
11	6	17	10	15.0	1	0.0	0.00	23.50	99.00	99.00
11	6	17	11	15.0	1	0.0	0.00	24.90	99.00	99.00
11	6	17	12	15.0	1	0.0	0.00	26.10	99.00	99.00
11	6	17	13	15.0	1	0.0	0.00	27.10	99.00	99.00
11	6	17	14	15.0	1	347.0	0.50	28.00	99.00	99.00
11	6	17	15	15.0	1	0.0	0.00	28.50	99.00	99.00
11	6	17	16	15.0	1	8.0	2.10	28.60	99.00	99.00
11	6	17	17	15.0	1	8.0	2.60	28.50	99.00	99.00
11	6	17	18	15.0	1	22.0	2.10	27.90	99.00	99.00
11	6	17	19	15.0	1	2.0	2.10	27.40	99.00	99.00
11	6	17	20	15.0	1	272.0	5.10	25.40	99.00	99.00
11	6	17	21	15.0	1	265.0	6.20	20.60	99.00	99.00
11	6	17	22	15.0	1	275.0	5.10	19.10	99.00	99.00
11	6	17	23	15.0	1	263.0	4.10	18.30	99.00	99.00
11	6	17	24	15.0	1	279.0	2.60	17.60	99.00	99.00
11	6	18	1	15.0	1	50.0	0.50	17.60	99.00	99.00
11	6	18	2	15.0	1	122.0	0.50	17.50	99.00	99.00
11	6	18	3	15.0	1	0.0	0.00	17.30	99.00	99.00
11	6	18	4	15.0	1	0.0	0.00	16.90	99.00	99.00
11	6	18	5	15.0	1	321.0	0.50	16.40	99.00	99.00
11	6	18	6	15.0	1	315.0	0.50	16.10	99.00	99.00
11	6	18	7	15.0	1	346.0	0.50	18.00	99.00	99.00
11	6	18	8	15.0	1	0.0	0.00	19.50	99.00	99.00
11	6	18	9	15.0	1	0.0	0.00	21.30	99.00	99.00
11	6	18	10	15.0	1	0.0	0.00	23.10	99.00	99.00
11	6	18	11	15.0	1	0.0	0.00	24.90	99.00	99.00
11	6	18	12	15.0	1	0.0	0.00	26.30	99.00	99.00
11	6	18	13	15.0	1	0.0	0.00	27.50	99.00	99.00
11	6	18	14	15.0	1	332.0	0.50	28.50	99.00	99.00
11	6	18	15	15.0	1	0.0	0.00	29.10	99.00	99.00
11	6	18	16	15.0	1	10.0	2.10	29.50	99.00	99.00
11	6	18	17	15.0	1	16.0	3.10	29.10	99.00	99.00
11	6	18	18	15.0	1	31.0	2.60	28.60	99.00	99.00
11	6	18	19	15.0	1	331.0	2.10	28.10	99.00	99.00
11	6	18	20	15.0	1	270.0	5.70	25.10	99.00	99.00

11	6	18	21	15.0	1	258.0	6.20	21.10	99.00	99.00
11	6	18	22	15.0	1	260.0	4.60	19.80	99.00	99.00
11	6	18	23	15.0	1	257.0	4.10	18.90	99.00	99.00
11	6	18	24	15.0	1	270.0	2.60	18.30	99.00	99.00
11	6	19	1	15.0	1	272.0	1.00	18.00	99.00	99.00
11	6	19	2	15.0	1	0.0	0.00	17.60	99.00	99.00
11	6	19	3	15.0	1	0.0	0.00	17.40	99.00	99.00
11	6	19	4	15.0	1	258.0	0.50	17.10	99.00	99.00
11	6	19	5	15.0	1	264.0	1.00	17.00	99.00	99.00
11	6	19	6	15.0	1	256.0	0.50	17.30	99.00	99.00
11	6	19	7	15.0	1	0.0	0.00	19.10	99.00	99.00
11	6	19	8	15.0	1	0.0	0.00	20.60	99.00	99.00
11	6	19	9	15.0	1	0.0	0.00	22.10	99.00	99.00
11	6	19	10	15.0	1	0.0	0.00	23.60	99.00	99.00
11	6	19	11	15.0	1	0.0	0.00	25.10	99.00	99.00
11	6	19	12	15.0	1	0.0	0.00	26.60	99.00	99.00
11	6	19	13	15.0	1	336.0	0.50	27.80	99.00	99.00
11	6	19	14	15.0	1	0.0	0.00	28.50	99.00	99.00
11	6	19	15	15.0	1	0.0	0.00	29.00	99.00	99.00
11	6	19	16	15.0	1	360.0	2.10	29.50	99.00	99.00
11	6	19	17	15.0	1	355.0	2.10	29.60	99.00	99.00
11	6	19	18	15.0	1	351.0	1.50	29.60	99.00	99.00
11	6	19	19	15.0	1	354.0	1.50	29.10	99.00	99.00
11	6	19	20	15.0	1	348.0	0.50	28.10	99.00	99.00
11	6	19	21	15.0	1	0.0	0.00	26.90	99.00	99.00
11	6	19	22	15.0	1	266.0	0.50	25.50	99.00	99.00
11	6	19	23	15.0	1	184.0	0.50	24.10	99.00	99.00
11	6	19	24	15.0	1	128.0	1.00	23.10	99.00	99.00
11	6	20	1	15.0	1	141.0	1.00	22.50	99.00	99.00
11	6	20	2	15.0	1	222.0	1.00	21.90	99.00	99.00
11	6	20	3	15.0	1	261.0	2.60	20.90	99.00	99.00
11	6	20	4	15.0	1	281.0	3.10	19.60	99.00	99.00
11	6	20	5	15.0	1	278.0	3.10	18.60	99.00	99.00
11	6	20	6	15.0	1	291.0	3.10	18.60	99.00	99.00
11	6	20	7	15.0	1	307.0	3.10	20.10	99.00	99.00
11	6	20	8	15.0	1	300.0	1.50	21.60	99.00	99.00
11	6	20	9	15.0	1	281.0	1.00	24.00	99.00	99.00
11	6	20	10	15.0	1	282.0	0.50	26.10	99.00	99.00
11	6	20	11	15.0	1	0.0	0.00	28.10	99.00	99.00
11	6	20	12	15.0	1	330.0	0.50	29.80	99.00	99.00
11	6	20	13	15.0	1	346.0	0.50	31.00	99.00	99.00
11	6	20	14	15.0	1	0.0	0.00	31.90	99.00	99.00
11	6	20	15	15.0	1	14.0	2.10	32.30	99.00	99.00
11	6	20	16	15.0	1	16.0	3.10	32.30	99.00	99.00
11	6	20	17	15.0	1	18.0	3.10	31.60	99.00	99.00
11	6	20	18	15.0	1	21.0	2.60	30.90	99.00	99.00
11	6	20	19	15.0	1	346.0	2.10	30.10	99.00	99.00
11	6	20	20	15.0	1	316.0	2.10	28.90	99.00	99.00
11	6	20	21	15.0	1	298.0	2.60	27.50	99.00	99.00
11	6	20	22	15.0	1	291.0	3.10	26.10	99.00	99.00
11	6	20	23	15.0	1	286.0	3.60	24.50	99.00	99.00
11	6	20	24	15.0	1	286.0	3.10	23.10	99.00	99.00
11	6	21	1	15.0	1	307.0	2.10	22.50	99.00	99.00
11	6	21	2	15.0	1	310.0	1.00	21.90	99.00	99.00
11	6	21	3	15.0	1	257.0	1.00	21.40	99.00	99.00
11	6	21	4	15.0	1	264.0	2.10	20.80	99.00	99.00
11	6	21	5	15.0	1	282.0	2.60	20.40	99.00	99.00
11	6	21	6	15.0	1	277.0	2.10	20.30	99.00	99.00
11	6	21	7	15.0	1	306.0	2.10	21.90	99.00	99.00
11	6	21	8	15.0	1	299.0	1.00	23.80	99.00	99.00
11	6	21	9	15.0	1	0.0	0.00	26.10	99.00	99.00
11	6	21	10	15.0	1	0.0	0.00	28.30	99.00	99.00
11	6	21	11	15.0	1	0.0	0.00	30.10	99.00	99.00
11	6	21	12	15.0	1	0.0	0.00	32.00	99.00	99.00
11	6	21	13	15.0	1	0.0	0.00	33.50	99.00	99.00
11	6	21	14	15.0	1	0.0	0.00	34.50	99.00	99.00
11	6	21	15	15.0	1	11.0	1.00	35.10	99.00	99.00
11	6	21	16	15.0	1	12.0	2.10	35.10	99.00	99.00
11	6	21	17	15.0	1	21.0	2.60	34.30	99.00	99.00
11	6	21	18	15.0	1	8.0	3.10	33.50	99.00	99.00
11	6	21	19	15.0	1	358.0	3.10	32.60	99.00	99.00
11	6	21	20	15.0	1	290.0	4.60	31.40	99.00	99.00
11	6	21	21	15.0	1	277.0	4.60	27.00	99.00	99.00
11	6	21	22	15.0	1	281.0	4.10	25.10	99.00	99.00
11	6	21	23	15.0	1	278.0	3.10	24.40	99.00	99.00
11	6	21	24	15.0	1	328.0	1.50	23.90	99.00	99.00
11	6	22	1	15.0	1	47.0	2.10	23.30	99.00	99.00

11	6	22	2	15.0	1	32.0	1.00	23.10	99.00	99.00
11	6	22	3	15.0	1	0.0	0.00	22.50	99.00	99.00
11	6	22	4	15.0	1	211.0	0.50	21.80	99.00	99.00
11	6	22	5	15.0	1	0.0	0.00	21.00	99.00	99.00
11	6	22	6	15.0	1	0.0	0.00	20.80	99.00	99.00
11	6	22	7	15.0	1	0.0	0.00	23.10	99.00	99.00
11	6	22	8	15.0	1	0.0	0.00	25.30	99.00	99.00
11	6	22	9	15.0	1	0.0	0.00	27.50	99.00	99.00
11	6	22	10	15.0	1	0.0	0.00	29.30	99.00	99.00
11	6	22	11	15.0	1	0.0	0.00	31.10	99.00	99.00
11	6	22	12	15.0	1	0.0	0.00	32.90	99.00	99.00
11	6	22	13	15.0	1	0.0	0.00	34.30	99.00	99.00
11	6	22	14	15.0	1	351.0	0.50	35.30	99.00	99.00
11	6	22	15	15.0	1	355.0	1.50	36.00	99.00	99.00
11	6	22	16	15.0	1	344.0	2.60	36.10	99.00	99.00
11	6	22	17	15.0	1	320.0	2.10	35.40	99.00	99.00
11	6	22	18	15.0	1	287.0	4.60	33.50	99.00	99.00
11	6	22	19	15.0	1	283.0	5.10	29.60	99.00	99.00
11	6	22	20	15.0	1	277.0	4.60	26.60	99.00	99.00
11	6	22	21	15.0	1	279.0	4.60	24.10	99.00	99.00
11	6	22	22	15.0	1	282.0	3.60	22.60	99.00	99.00
11	6	22	23	15.0	1	324.0	1.50	22.10	99.00	99.00
11	6	22	24	15.0	1	8.0	1.50	21.60	99.00	99.00
11	6	23	1	15.0	1	305.0	1.50	20.80	99.00	99.00
11	6	23	2	15.0	1	282.0	2.60	20.00	99.00	99.00
11	6	23	3	15.0	1	277.0	2.60	19.60	99.00	99.00
11	6	23	4	15.0	1	293.0	2.10	19.50	99.00	99.00
11	6	23	5	15.0	1	300.0	1.00	19.10	99.00	99.00
11	6	23	6	15.0	1	318.0	1.00	19.30	99.00	99.00
11	6	23	7	15.0	1	2.0	1.50	20.80	99.00	99.00
11	6	23	8	15.0	1	0.0	0.00	22.40	99.00	99.00
11	6	23	9	15.0	1	0.0	0.00	24.00	99.00	99.00
11	6	23	10	15.0	1	0.0	0.00	25.90	99.00	99.00
11	6	23	11	15.0	1	0.0	0.00	27.60	99.00	99.00
11	6	23	12	15.0	1	0.0	0.00	29.10	99.00	99.00
11	6	23	13	15.0	1	334.0	0.50	30.60	99.00	99.00
11	6	23	14	15.0	1	350.0	1.00	31.60	99.00	99.00
11	6	23	15	15.0	1	348.0	2.10	32.10	99.00	99.00
11	6	23	16	15.0	1	3.0	3.10	32.10	99.00	99.00
11	6	23	17	15.0	1	2.0	3.10	31.60	99.00	99.00
11	6	23	18	15.0	1	1.0	3.10	30.80	99.00	99.00
11	6	23	19	15.0	1	334.0	3.60	29.50	99.00	99.00
11	6	23	20	15.0	1	283.0	4.60	27.60	99.00	99.00
11	6	23	21	15.0	1	258.0	5.10	24.30	99.00	99.00
11	6	23	22	15.0	1	261.0	4.60	22.30	99.00	99.00
11	6	23	23	15.0	1	271.0	3.60	21.10	99.00	99.00
11	6	23	24	15.0	1	278.0	3.10	20.10	99.00	99.00
11	6	24	1	15.0	1	304.0	2.60	19.60	99.00	99.00
11	6	24	2	15.0	1	348.0	1.50	19.40	99.00	99.00
11	6	24	3	15.0	1	0.0	0.00	19.10	99.00	99.00
11	6	24	4	15.0	1	331.0	1.00	18.60	99.00	99.00
11	6	24	5	15.0	1	323.0	0.50	18.30	99.00	99.00
11	6	24	6	15.0	1	327.0	1.00	18.30	99.00	99.00
11	6	24	7	15.0	1	345.0	1.00	19.50	99.00	99.00
11	6	24	8	15.0	1	0.0	0.00	21.10	99.00	99.00
11	6	24	9	15.0	1	0.0	0.00	22.60	99.00	99.00
11	6	24	10	15.0	1	0.0	0.00	24.10	99.00	99.00
11	6	24	11	15.0	1	0.0	0.00	25.90	99.00	99.00
11	6	24	12	15.0	1	0.0	0.00	27.50	99.00	99.00
11	6	24	13	15.0	1	0.0	0.00	28.60	99.00	99.00
11	6	24	14	15.0	1	334.0	0.50	29.60	99.00	99.00
11	6	24	15	15.0	1	349.0	1.50	30.10	99.00	99.00
11	6	24	16	15.0	1	346.0	2.60	30.40	99.00	99.00
11	6	24	17	15.0	1	358.0	3.60	29.90	99.00	99.00
11	6	24	18	15.0	1	359.0	3.10	28.90	99.00	99.00
11	6	24	19	15.0	1	346.0	3.60	27.80	99.00	99.00
11	6	24	20	15.0	1	329.0	3.60	26.60	99.00	99.00
11	6	24	21	15.0	1	291.0	4.60	24.90	99.00	99.00
11	6	24	22	15.0	1	268.0	5.10	21.60	99.00	99.00
11	6	24	23	15.0	1	266.0	4.60	19.90	99.00	99.00
11	6	24	24	15.0	1	283.0	4.10	19.10	99.00	99.00
11	6	25	1	15.0	1	293.0	3.60	18.60	99.00	99.00
11	6	25	2	15.0	1	318.0	2.60	18.10	99.00	99.00
11	6	25	3	15.0	1	0.0	0.00	18.00	99.00	99.00
11	6	25	4	15.0	1	19.0	1.00	17.60	99.00	99.00
11	6	25	5	15.0	1	0.0	0.00	17.10	99.00	99.00
11	6	25	6	15.0	1	0.0	0.00	17.00	99.00	99.00

11	6	25	7	15.0	1	9.0	0.50	18.60	99.00	99.00
11	6	25	8	15.0	1	0.0	0.00	20.30	99.00	99.00
11	6	25	9	15.0	1	0.0	0.00	21.90	99.00	99.00
11	6	25	10	15.0	1	0.0	0.00	23.60	99.00	99.00
11	6	25	11	15.0	1	0.0	0.00	25.10	99.00	99.00
11	6	25	12	15.0	1	0.0	0.00	26.90	99.00	99.00
11	6	25	13	15.0	1	0.0	0.00	28.10	99.00	99.00
11	6	25	14	15.0	1	349.0	0.50	29.00	99.00	99.00
11	6	25	15	15.0	1	356.0	1.50	29.60	99.00	99.00
11	6	25	16	15.0	1	0.0	0.00	29.60	99.00	99.00
11	6	25	17	15.0	1	8.0	3.60	29.30	99.00	99.00
11	6	25	18	15.0	1	12.0	3.10	28.50	99.00	99.00
11	6	25	19	15.0	1	0.0	0.00	27.60	99.00	99.00
11	6	25	20	15.0	1	349.0	3.60	26.50	99.00	99.00
11	6	25	21	15.0	1	325.0	3.60	25.50	99.00	99.00
11	6	25	22	15.0	1	292.0	4.10	23.50	99.00	99.00
11	6	25	23	15.0	1	281.0	4.10	21.60	99.00	99.00
11	6	25	24	15.0	1	312.0	3.60	20.60	99.00	99.00
11	6	26	1	15.0	1	342.0	3.60	19.60	99.00	99.00
11	6	26	2	15.0	1	355.0	3.10	18.60	99.00	99.00
11	6	26	3	15.0	1	3.0	2.60	17.90	99.00	99.00
11	6	26	4	15.0	1	355.0	2.10	17.30	99.00	99.00
11	6	26	5	15.0	1	359.0	1.50	16.60	99.00	99.00
11	6	26	6	15.0	1	0.0	0.00	16.50	99.00	99.00
11	6	26	7	15.0	1	0.0	0.00	17.50	99.00	99.00
11	6	26	8	15.0	1	326.0	0.50	19.30	99.00	99.00
11	6	26	9	15.0	1	0.0	0.00	21.00	99.00	99.00
11	6	26	10	15.0	1	0.0	0.00	22.60	99.00	99.00
11	6	26	11	15.0	1	0.0	0.00	24.40	99.00	99.00
11	6	26	12	15.0	1	0.0	0.00	25.90	99.00	99.00
11	6	26	13	15.0	1	0.0	0.00	27.10	99.00	99.00
11	6	26	14	15.0	1	356.0	0.50	28.10	99.00	99.00
11	6	26	15	15.0	1	12.0	1.50	28.80	99.00	99.00
11	6	26	16	15.0	1	10.0	2.10	29.10	99.00	99.00
11	6	26	17	15.0	1	8.0	3.10	29.00	99.00	99.00
11	6	26	18	15.0	1	14.0	2.60	28.30	99.00	99.00
11	6	26	19	15.0	1	8.0	3.60	27.40	99.00	99.00
11	6	26	20	15.0	1	0.0	0.00	26.10	99.00	99.00
11	6	26	21	15.0	1	353.0	2.10	25.10	99.00	99.00
11	6	26	22	15.0	1	290.0	1.50	24.10	99.00	99.00
11	6	26	23	15.0	1	259.0	2.60	22.80	99.00	99.00
11	6	26	24	15.0	1	273.0	2.10	21.60	99.00	99.00
11	6	27	1	15.0	1	311.0	2.10	21.00	99.00	99.00
11	6	27	2	15.0	1	345.0	3.60	20.10	99.00	99.00
11	6	27	3	15.0	1	356.0	3.60	18.80	99.00	99.00
11	6	27	4	15.0	1	358.0	3.10	17.90	99.00	99.00
11	6	27	5	15.0	1	356.0	2.60	17.30	99.00	99.00
11	6	27	6	15.0	1	356.0	2.10	17.30	99.00	99.00
11	6	27	7	15.0	1	350.0	1.50	18.60	99.00	99.00
11	6	27	8	15.0	1	0.0	0.00	20.60	99.00	99.00
11	6	27	9	15.0	1	0.0	0.00	22.80	99.00	99.00
11	6	27	10	15.0	1	0.0	0.00	24.60	99.00	99.00
11	6	27	11	15.0	1	295.0	0.50	26.30	99.00	99.00
11	6	27	12	15.0	1	0.0	0.00	27.80	99.00	99.00
11	6	27	13	15.0	1	0.0	0.00	28.90	99.00	99.00
11	6	27	14	15.0	1	18.0	0.50	29.90	99.00	99.00
11	6	27	15	15.0	1	22.0	1.50	30.50	99.00	99.00
11	6	27	16	15.0	1	27.0	2.10	30.80	99.00	99.00
11	6	27	17	15.0	1	27.0	2.60	30.60	99.00	99.00
11	6	27	18	15.0	1	35.0	2.60	30.10	99.00	99.00
11	6	27	19	15.0	1	0.0	0.00	29.60	99.00	99.00
11	6	27	20	15.0	1	282.0	4.60	27.60	99.00	99.00
11	6	27	21	15.0	1	273.0	5.70	22.60	99.00	99.00
11	6	27	22	15.0	1	258.0	5.10	21.10	99.00	99.00
11	6	27	23	15.0	1	283.0	4.10	20.00	99.00	99.00
11	6	27	24	15.0	1	305.0	3.10	19.50	99.00	99.00
11	6	28	1	15.0	1	327.0	3.10	19.40	99.00	99.00
11	6	28	2	15.0	1	337.0	3.10	19.10	99.00	99.00
11	6	28	3	15.0	1	336.0	2.60	18.50	99.00	99.00
11	6	28	4	15.0	1	335.0	2.10	17.90	99.00	99.00
11	6	28	5	15.0	1	342.0	2.10	17.10	99.00	99.00
11	6	28	6	15.0	1	348.0	2.10	17.10	99.00	99.00
11	6	28	7	15.0	1	347.0	2.10	18.00	99.00	99.00
11	6	28	8	15.0	1	329.0	1.00	19.80	99.00	99.00
11	6	28	9	15.0	1	334.0	0.50	21.50	99.00	99.00
11	6	28	10	15.0	1	0.0	0.00	23.10	99.00	99.00
11	6	28	11	15.0	1	0.0	0.00	24.90	99.00	99.00

11	6	28	12	15.0	1	0.0	0.00	26.60	99.00	99.00
11	6	28	13	15.0	1	343.0	0.50	28.10	99.00	99.00
11	6	28	14	15.0	1	347.0	1.00	29.30	99.00	99.00
11	6	28	15	15.0	1	5.0	1.50	30.10	99.00	99.00
11	6	28	16	15.0	1	342.0	2.10	30.60	99.00	99.00
11	6	28	17	15.0	1	296.0	3.60	30.10	99.00	99.00
11	6	28	18	15.0	1	282.0	5.70	27.00	99.00	99.00
11	6	28	19	15.0	1	285.0	5.70	23.10	99.00	99.00
11	6	28	20	15.0	1	284.0	5.10	21.00	99.00	99.00
11	6	28	21	15.0	1	276.0	4.60	19.10	99.00	99.00
11	6	28	22	15.0	1	294.0	3.10	18.10	99.00	99.00
11	6	28	23	15.0	1	332.0	2.10	17.60	99.00	99.00
11	6	28	24	15.0	1	278.0	3.10	16.90	99.00	99.00
11	6	29	1	15.0	1	256.0	3.60	16.10	99.00	99.00
11	6	29	2	15.0	1	249.0	3.10	15.80	99.00	99.00
11	6	29	3	15.0	1	262.0	3.10	15.60	99.00	99.00
11	6	29	4	15.0	1	272.0	3.10	16.00	99.00	99.00
11	6	29	5	15.0	1	289.0	2.60	16.10	99.00	99.00
11	6	29	6	15.0	1	316.0	2.10	16.10	99.00	99.00
11	6	29	7	15.0	1	319.0	2.60	16.00	99.00	99.00
11	6	29	8	15.0	1	338.0	2.60	16.00	99.00	99.00
11	6	29	9	15.0	1	360.0	2.60	16.10	99.00	99.00
11	6	29	10	15.0	1	355.0	2.10	16.60	99.00	99.00
11	6	29	11	15.0	1	302.0	0.50	19.00	99.00	99.00
11	6	29	12	15.0	1	0.0	0.00	20.60	99.00	99.00
11	6	29	13	15.0	1	305.0	0.50	22.00	99.00	99.00
11	6	29	14	15.0	1	306.0	1.50	23.10	99.00	99.00
11	6	29	15	15.0	1	334.0	2.60	23.60	99.00	99.00
11	6	29	16	15.0	1	335.0	3.10	24.10	99.00	99.00
11	6	29	17	15.0	1	343.0	3.60	24.10	99.00	99.00
11	6	29	18	15.0	1	337.0	3.10	23.60	99.00	99.00
11	6	29	19	15.0	1	355.0	4.10	22.00	99.00	99.00
11	6	29	20	15.0	1	352.0	4.10	20.10	99.00	99.00
11	6	29	21	15.0	1	339.0	3.60	19.00	99.00	99.00
11	6	29	22	15.0	1	342.0	3.10	18.10	99.00	99.00
11	6	29	23	15.0	1	344.0	2.60	17.60	99.00	99.00
11	6	29	24	15.0	1	347.0	2.10	17.40	99.00	99.00
11	6	30	1	15.0	1	338.0	1.00	16.90	99.00	99.00
11	6	30	2	15.0	1	313.0	0.50	16.50	99.00	99.00
11	6	30	3	15.0	1	300.0	0.50	16.00	99.00	99.00
11	6	30	4	15.0	1	306.0	1.00	15.60	99.00	99.00
11	6	30	5	15.0	1	318.0	1.00	15.10	99.00	99.00
11	6	30	6	15.0	1	317.0	1.00	15.30	99.00	99.00
11	6	30	7	15.0	1	354.0	0.50	17.10	99.00	99.00
11	6	30	8	15.0	1	0.0	0.00	18.60	99.00	99.00
11	6	30	9	15.0	1	0.0	0.00	20.10	99.00	99.00
11	6	30	10	15.0	1	0.0	0.00	21.90	99.00	99.00
11	6	30	11	15.0	1	0.0	0.00	23.50	99.00	99.00
11	6	30	12	15.0	1	0.0	0.00	24.80	99.00	99.00
11	6	30	13	15.0	1	0.0	0.00	25.90	99.00	99.00
11	6	30	14	15.0	1	349.0	1.00	26.80	99.00	99.00
11	6	30	15	15.0	1	5.0	1.50	27.50	99.00	99.00
11	6	30	16	15.0	1	0.0	0.00	27.90	99.00	99.00
11	6	30	17	15.0	1	12.0	2.60	28.00	99.00	99.00
11	6	30	18	15.0	1	22.0	2.10	27.80	99.00	99.00
11	6	30	19	15.0	1	8.0	2.10	27.30	99.00	99.00
11	6	30	20	15.0	1	0.0	0.00	26.10	99.00	99.00
11	6	30	21	15.0	1	0.0	0.00	25.10	99.00	99.00
11	6	30	22	15.0	1	222.0	0.50	23.80	99.00	99.00
11	6	30	23	15.0	1	237.0	0.50	22.60	99.00	99.00
11	6	30	24	15.0	1	127.0	1.00	21.80	99.00	99.00
11	7	1	1	15.0	1	118.0	1.00	21.10	99.00	99.00
11	7	1	2	15.0	1	345.0	1.00	20.60	99.00	99.00
11	7	1	3	15.0	1	354.0	1.50	20.10	99.00	99.00
11	7	1	4	15.0	1	338.0	1.50	19.40	99.00	99.00
11	7	1	5	15.0	1	331.0	2.10	18.80	99.00	99.00
11	7	1	6	15.0	1	330.0	1.50	18.60	99.00	99.00
11	7	1	7	15.0	1	342.0	1.50	19.90	99.00	99.00
11	7	1	8	15.0	1	304.0	0.50	21.80	99.00	99.00
11	7	1	9	15.0	1	0.0	0.00	23.60	99.00	99.00
11	7	1	10	15.0	1	0.0	0.00	25.40	99.00	99.00
11	7	1	11	15.0	1	318.0	0.50	27.10	99.00	99.00
11	7	1	12	15.0	1	331.0	0.50	28.60	99.00	99.00
11	7	1	13	15.0	1	352.0	0.50	30.10	99.00	99.00
11	7	1	14	15.0	1	360.0	1.00	31.30	99.00	99.00
11	7	1	15	15.0	1	1.0	1.50	32.00	99.00	99.00
11	7	1	16	15.0	1	0.0	0.00	32.30	99.00	99.00

11	7	1	17	15.0	1	0.0	0.00	32.10	99.00	99.00
11	7	1	18	15.0	1	353.0	2.10	31.80	99.00	99.00
11	7	1	19	15.0	1	348.0	2.60	30.90	99.00	99.00
11	7	1	20	15.0	1	355.0	2.10	29.50	99.00	99.00
11	7	1	21	15.0	1	340.0	1.50	28.10	99.00	99.00
11	7	1	22	15.0	1	325.0	1.00	26.90	99.00	99.00
11	7	1	23	15.0	1	283.0	2.10	25.60	99.00	99.00
11	7	1	24	15.0	1	294.0	2.60	24.50	99.00	99.00
11	7	2	1	15.0	1	300.0	2.10	23.60	99.00	99.00
11	7	2	2	15.0	1	311.0	2.10	23.00	99.00	99.00
11	7	2	3	15.0	1	335.0	2.10	22.40	99.00	99.00
11	7	2	4	15.0	1	341.0	2.10	21.60	99.00	99.00
11	7	2	5	15.0	1	340.0	1.50	21.00	99.00	99.00
11	7	2	6	15.0	1	322.0	1.00	20.60	99.00	99.00
11	7	2	7	15.0	1	341.0	1.50	22.00	99.00	99.00
11	7	2	8	15.0	1	315.0	0.50	23.90	99.00	99.00
11	7	2	9	15.0	1	0.0	0.00	26.50	99.00	99.00
11	7	2	10	15.0	1	304.0	0.50	28.40	99.00	99.00
11	7	2	11	15.0	1	0.0	0.00	30.40	99.00	99.00
11	7	2	12	15.0	1	0.0	0.00	32.30	99.00	99.00
11	7	2	13	15.0	1	344.0	1.00	33.80	99.00	99.00
11	7	2	14	15.0	1	0.0	0.00	34.80	99.00	99.00
11	7	2	15	15.0	1	12.0	3.10	35.10	99.00	99.00
11	7	2	16	15.0	1	13.0	3.60	35.00	99.00	99.00
11	7	2	17	15.0	1	8.0	2.60	34.40	99.00	99.00
11	7	2	18	15.0	1	0.0	0.00	34.10	99.00	99.00
11	7	2	19	15.0	1	345.0	2.60	33.30	99.00	99.00
11	7	2	20	15.0	1	307.0	3.10	32.10	99.00	99.00
11	7	2	21	15.0	1	293.0	5.10	29.10	99.00	99.00
11	7	2	22	15.0	1	279.0	4.10	26.30	99.00	99.00
11	7	2	23	15.0	1	276.0	3.60	25.30	99.00	99.00
11	7	2	24	15.0	1	292.0	3.60	25.10	99.00	99.00
11	7	3	1	15.0	1	299.0	3.10	25.30	99.00	99.00
11	7	3	2	15.0	1	304.0	3.10	24.90	99.00	99.00
11	7	3	3	15.0	1	286.0	2.60	24.40	99.00	99.00
11	7	3	4	15.0	1	267.0	1.50	23.80	99.00	99.00
11	7	3	5	15.0	1	241.0	0.50	23.30	99.00	99.00
11	7	3	6	15.0	1	0.0	0.00	23.00	99.00	99.00
11	7	3	7	15.0	1	336.0	0.50	23.90	99.00	99.00
11	7	3	8	15.0	1	0.0	0.00	25.50	99.00	99.00
11	7	3	9	15.0	1	0.0	0.00	27.30	99.00	99.00
11	7	3	10	15.0	1	321.0	0.50	28.90	99.00	99.00
11	7	3	11	15.0	1	321.0	1.00	30.60	99.00	99.00
11	7	3	12	15.0	1	324.0	1.50	32.10	99.00	99.00
11	7	3	13	15.0	1	319.0	1.50	33.30	99.00	99.00
11	7	3	14	15.0	1	326.0	1.50	34.30	99.00	99.00
11	7	3	15	15.0	1	337.0	2.10	34.90	99.00	99.00
11	7	3	16	15.0	1	348.0	2.60	35.10	99.00	99.00
11	7	3	17	15.0	1	0.0	0.00	34.60	99.00	99.00
11	7	3	18	15.0	1	7.0	2.60	34.10	99.00	99.00
11	7	3	19	15.0	1	347.0	3.10	33.10	99.00	99.00
11	7	3	20	15.0	1	319.0	3.60	31.90	99.00	99.00
11	7	3	21	15.0	1	286.0	4.60	29.60	99.00	99.00
11	7	3	22	15.0	1	285.0	4.10	27.00	99.00	99.00
11	7	3	23	15.0	1	275.0	3.60	25.60	99.00	99.00
11	7	3	24	15.0	1	271.0	3.60	24.80	99.00	99.00
11	7	4	1	15.0	1	285.0	3.10	24.80	99.00	99.00
11	7	4	2	15.0	1	289.0	3.10	24.80	99.00	99.00
11	7	4	3	15.0	1	320.0	2.10	24.40	99.00	99.00
11	7	4	4	15.0	1	341.0	1.00	23.80	99.00	99.00
11	7	4	5	15.0	1	6.0	0.50	23.10	99.00	99.00
11	7	4	6	15.0	1	15.0	0.50	23.00	99.00	99.00
11	7	4	7	15.0	1	351.0	1.50	23.90	99.00	99.00
11	7	4	8	15.0	1	329.0	0.50	25.50	99.00	99.00
11	7	4	9	15.0	1	0.0	0.00	27.60	99.00	99.00
11	7	4	10	15.0	1	0.0	0.00	29.30	99.00	99.00
11	7	4	11	15.0	1	0.0	0.00	30.90	99.00	99.00
11	7	4	12	15.0	1	262.0	0.50	32.50	99.00	99.00
11	7	4	13	15.0	1	304.0	0.50	33.90	99.00	99.00
11	7	4	14	15.0	1	0.0	0.00	34.80	99.00	99.00
11	7	4	15	15.0	1	53.0	2.10	35.30	99.00	99.00
11	7	4	16	15.0	1	15.0	2.60	35.40	99.00	99.00
11	7	4	17	15.0	1	8.0	2.10	35.10	99.00	99.00
11	7	4	18	15.0	1	354.0	1.50	35.10	99.00	99.00
11	7	4	19	15.0	1	310.0	3.10	34.50	99.00	99.00
11	7	4	20	15.0	1	277.0	5.10	30.80	99.00	99.00
11	7	4	21	15.0	1	285.0	4.10	27.60	99.00	99.00

11	7	4	22	15.0	1	294.0	3.10	26.40	99.00	99.00
11	7	4	23	15.0	1	307.0	2.60	25.80	99.00	99.00
11	7	4	24	15.0	1	331.0	2.60	25.10	99.00	99.00
11	7	5	1	15.0	1	16.0	3.10	24.60	99.00	99.00
11	7	5	2	15.0	1	33.0	4.10	24.10	99.00	99.00
11	7	5	3	15.0	1	24.0	4.10	23.30	99.00	99.00
11	7	5	4	15.0	1	22.0	3.60	22.60	99.00	99.00
11	7	5	5	15.0	1	17.0	3.60	22.10	99.00	99.00
11	7	5	6	15.0	1	26.0	2.60	22.40	99.00	99.00
11	7	5	7	15.0	1	23.0	1.50	24.10	99.00	99.00
11	7	5	8	15.0	1	18.0	0.50	26.00	99.00	99.00
11	7	5	9	15.0	1	0.0	0.00	28.10	99.00	99.00
11	7	5	10	15.0	1	0.0	0.00	29.80	99.00	99.00
11	7	5	11	15.0	1	0.0	0.00	31.60	99.00	99.00
11	7	5	12	15.0	1	291.0	0.50	33.10	99.00	99.00
11	7	5	13	15.0	1	298.0	0.50	34.40	99.00	99.00
11	7	5	14	15.0	1	312.0	0.50	35.40	99.00	99.00
11	7	5	15	15.0	1	355.0	0.50	36.10	99.00	99.00
11	7	5	16	15.0	1	0.0	0.00	36.40	99.00	99.00
11	7	5	17	15.0	1	0.0	0.00	35.90	99.00	99.00
11	7	5	18	15.0	1	317.0	3.60	35.30	99.00	99.00
11	7	5	19	15.0	1	291.0	5.10	32.50	99.00	99.00
11	7	5	20	15.0	1	273.0	4.60	29.10	99.00	99.00
11	7	5	21	15.0	1	281.0	4.10	27.10	99.00	99.00
11	7	5	22	15.0	1	296.0	3.60	26.10	99.00	99.00
11	7	5	23	15.0	1	6.0	3.10	25.80	99.00	99.00
11	7	5	24	15.0	1	34.0	3.60	25.30	99.00	99.00
11	7	6	1	15.0	1	29.0	3.60	24.90	99.00	99.00
11	7	6	2	15.0	1	29.0	3.60	24.30	99.00	99.00
11	7	6	3	15.0	1	34.0	4.10	23.60	99.00	99.00
11	7	6	4	15.0	1	31.0	3.60	23.10	99.00	99.00
11	7	6	5	15.0	1	39.0	2.60	22.90	99.00	99.00
11	7	6	6	15.0	1	52.0	1.50	22.90	99.00	99.00
11	7	6	7	15.0	1	33.0	1.00	24.40	99.00	99.00
11	7	6	8	15.0	1	72.0	0.50	26.10	99.00	99.00
11	7	6	9	15.0	1	0.0	0.00	28.30	99.00	99.00
11	7	6	10	15.0	1	0.0	0.00	29.80	99.00	99.00
11	7	6	11	15.0	1	285.0	0.50	31.10	99.00	99.00
11	7	6	12	15.0	1	257.0	0.50	32.10	99.00	99.00
11	7	6	13	15.0	1	278.0	0.50	33.40	99.00	99.00
11	7	6	14	15.0	1	291.0	0.50	34.50	99.00	99.00
11	7	6	15	15.0	1	338.0	0.50	35.30	99.00	99.00
11	7	6	16	15.0	1	14.0	2.10	35.60	99.00	99.00
11	7	6	17	15.0	1	8.0	2.60	35.30	99.00	99.00
11	7	6	18	15.0	1	332.0	3.60	34.90	99.00	99.00
11	7	6	19	15.0	1	295.0	5.10	32.00	99.00	99.00
11	7	6	20	15.0	1	280.0	4.60	28.90	99.00	99.00
11	7	6	21	15.0	1	282.0	4.10	27.10	99.00	99.00
11	7	6	22	15.0	1	305.0	3.10	26.30	99.00	99.00
11	7	6	23	15.0	1	348.0	2.60	26.10	99.00	99.00
11	7	6	24	15.0	1	45.0	4.10	25.40	99.00	99.00
11	7	7	1	15.0	1	44.0	4.10	24.50	99.00	99.00
11	7	7	2	15.0	1	35.0	3.10	24.10	99.00	99.00
11	7	7	3	15.0	1	29.0	3.10	23.90	99.00	99.00
11	7	7	4	15.0	1	27.0	2.60	23.60	99.00	99.00
11	7	7	5	15.0	1	34.0	1.50	23.60	99.00	99.00
11	7	7	6	15.0	1	32.0	1.00	23.50	99.00	99.00
11	7	7	7	15.0	1	347.0	0.50	24.10	99.00	99.00
11	7	7	8	15.0	1	0.0	0.00	25.40	99.00	99.00
11	7	7	9	15.0	1	0.0	0.00	26.90	99.00	99.00
11	7	7	10	15.0	1	0.0	0.00	28.30	99.00	99.00
11	7	7	11	15.0	1	0.0	0.00	29.90	99.00	99.00
11	7	7	12	15.0	1	11.0	0.50	31.40	99.00	99.00
11	7	7	13	15.0	1	19.0	0.50	32.60	99.00	99.00
11	7	7	14	15.0	1	7.0	1.00	33.60	99.00	99.00
11	7	7	15	15.0	1	10.0	1.50	34.40	99.00	99.00
11	7	7	16	15.0	1	359.0	2.10	34.60	99.00	99.00
11	7	7	17	15.0	1	340.0	2.10	34.40	99.00	99.00
11	7	7	18	15.0	1	305.0	3.10	33.80	99.00	99.00
11	7	7	19	15.0	1	294.0	4.60	31.10	99.00	99.00
11	7	7	20	15.0	1	276.0	4.60	28.30	99.00	99.00
11	7	7	21	15.0	1	279.0	4.10	26.30	99.00	99.00
11	7	7	22	15.0	1	289.0	4.10	24.60	99.00	99.00
11	7	7	23	15.0	1	278.0	3.10	23.90	99.00	99.00
11	7	7	24	15.0	1	266.0	1.00	23.50	99.00	99.00
11	7	8	1	15.0	1	80.0	1.00	23.10	99.00	99.00
11	7	8	2	15.0	1	52.0	1.00	22.80	99.00	99.00

11	7	8	3	15.0	1	356.0	1.50	22.10	99.00	99.00
11	7	8	4	15.0	1	336.0	3.10	21.30	99.00	99.00
11	7	8	5	15.0	1	318.0	2.10	20.40	99.00	99.00
11	7	8	6	15.0	1	305.0	1.50	20.60	99.00	99.00
11	7	8	7	15.0	1	280.0	1.50	22.10	99.00	99.00
11	7	8	8	15.0	1	0.0	0.00	24.30	99.00	99.00
11	7	8	9	15.0	1	0.0	0.00	26.50	99.00	99.00
11	7	8	10	15.0	1	0.0	0.00	28.10	99.00	99.00
11	7	8	11	15.0	1	0.0	0.00	30.00	99.00	99.00
11	7	8	12	15.0	1	0.0	0.00	31.60	99.00	99.00
11	7	8	13	15.0	1	312.0	0.50	32.90	99.00	99.00
11	7	8	14	15.0	1	327.0	0.50	33.90	99.00	99.00
11	7	8	15	15.0	1	355.0	1.50	34.50	99.00	99.00
11	7	8	16	15.0	1	353.0	2.60	34.60	99.00	99.00
11	7	8	17	15.0	1	353.0	2.10	34.40	99.00	99.00
11	7	8	18	15.0	1	296.0	3.60	33.60	99.00	99.00
11	7	8	19	15.0	1	279.0	5.10	29.60	99.00	99.00
11	7	8	20	15.0	1	267.0	5.10	26.10	99.00	99.00
11	7	8	21	15.0	1	271.0	5.10	23.90	99.00	99.00
11	7	8	22	15.0	1	268.0	4.60	22.40	99.00	99.00
11	7	8	23	15.0	1	278.0	2.60	21.60	99.00	99.00
11	7	8	24	15.0	1	3.0	1.00	21.50	99.00	99.00
11	7	9	1	15.0	1	33.0	1.50	21.10	99.00	99.00
11	7	9	2	15.0	1	352.0	1.50	20.40	99.00	99.00
11	7	9	3	15.0	1	332.0	2.10	19.60	99.00	99.00
11	7	9	4	15.0	1	340.0	1.50	18.90	99.00	99.00
11	7	9	5	15.0	1	348.0	1.00	18.50	99.00	99.00
11	7	9	6	15.0	1	307.0	1.50	18.80	99.00	99.00
11	7	9	7	15.0	1	301.0	2.10	20.30	99.00	99.00
11	7	9	8	15.0	1	294.0	0.50	22.30	99.00	99.00
11	7	9	9	15.0	1	0.0	0.00	24.30	99.00	99.00
11	7	9	10	15.0	1	0.0	0.00	26.30	99.00	99.00
11	7	9	11	15.0	1	0.0	0.00	28.30	99.00	99.00
11	7	9	12	15.0	1	315.0	0.50	30.10	99.00	99.00
11	7	9	13	15.0	1	318.0	0.50	31.40	99.00	99.00
11	7	9	14	15.0	1	342.0	1.00	32.40	99.00	99.00
11	7	9	15	15.0	1	338.0	1.50	33.10	99.00	99.00
11	7	9	16	15.0	1	346.0	2.60	33.50	99.00	99.00
11	7	9	17	15.0	1	354.0	2.10	33.10	99.00	99.00
11	7	9	18	15.0	1	316.0	2.60	32.50	99.00	99.00
11	7	9	19	15.0	1	276.0	4.60	30.30	99.00	99.00
11	7	9	20	15.0	1	275.0	5.70	25.60	99.00	99.00
11	7	9	21	15.0	1	261.0	5.10	23.10	99.00	99.00
11	7	9	22	15.0	1	264.0	4.60	21.80	99.00	99.00
11	7	9	23	15.0	1	270.0	3.60	21.10	99.00	99.00
11	7	9	24	15.0	1	284.0	3.10	20.60	99.00	99.00
11	7	10	1	15.0	1	295.0	1.50	20.50	99.00	99.00
11	7	10	2	15.0	1	321.0	1.00	20.30	99.00	99.00
11	7	10	3	15.0	1	352.0	0.50	20.10	99.00	99.00
11	7	10	4	15.0	1	4.0	0.50	19.60	99.00	99.00
11	7	10	5	15.0	1	341.0	0.50	19.10	99.00	99.00
11	7	10	6	15.0	1	339.0	1.50	18.90	99.00	99.00
11	7	10	7	15.0	1	355.0	2.10	20.10	99.00	99.00
11	7	10	8	15.0	1	350.0	1.00	21.90	99.00	99.00
11	7	10	9	15.0	1	0.0	0.00	23.60	99.00	99.00
11	7	10	10	15.0	1	0.0	0.00	25.50	99.00	99.00
11	7	10	11	15.0	1	0.0	0.00	27.00	99.00	99.00
11	7	10	12	15.0	1	0.0	0.00	28.50	99.00	99.00
11	7	10	13	15.0	1	343.0	0.50	29.90	99.00	99.00
11	7	10	14	15.0	1	355.0	1.50	31.00	99.00	99.00
11	7	10	15	15.0	1	0.0	0.00	31.60	99.00	99.00
11	7	10	16	15.0	1	0.0	0.00	31.80	99.00	99.00
11	7	10	17	15.0	1	12.0	2.60	31.50	99.00	99.00
11	7	10	18	15.0	1	9.0	2.60	30.90	99.00	99.00
11	7	10	19	15.0	1	2.0	3.10	30.10	99.00	99.00
11	7	10	20	15.0	1	294.0	3.60	28.90	99.00	99.00
11	7	10	21	15.0	1	264.0	5.70	24.50	99.00	99.00
11	7	10	22	15.0	1	259.0	4.60	22.30	99.00	99.00
11	7	10	23	15.0	1	271.0	3.60	21.40	99.00	99.00
11	7	10	24	15.0	1	294.0	3.10	21.10	99.00	99.00
11	7	11	1	15.0	1	306.0	2.60	20.90	99.00	99.00
11	7	11	2	15.0	1	342.0	2.10	20.40	99.00	99.00
11	7	11	3	15.0	1	351.0	2.10	19.90	99.00	99.00
11	7	11	4	15.0	1	354.0	2.10	19.30	99.00	99.00
11	7	11	5	15.0	1	341.0	2.10	18.60	99.00	99.00
11	7	11	6	15.0	1	337.0	2.10	18.30	99.00	99.00
11	7	11	7	15.0	1	345.0	2.10	19.40	99.00	99.00

11	7	11	8	15.0	1	331.0	0.50	20.80	99.00	99.00
11	7	11	9	15.0	1	0.0	0.00	22.50	99.00	99.00
11	7	11	10	15.0	1	0.0	0.00	24.40	99.00	99.00
11	7	11	11	15.0	1	0.0	0.00	26.10	99.00	99.00
11	7	11	12	15.0	1	314.0	0.50	27.60	99.00	99.00
11	7	11	13	15.0	1	328.0	0.50	28.90	99.00	99.00
11	7	11	14	15.0	1	344.0	1.50	29.80	99.00	99.00
11	7	11	15	15.0	1	344.0	2.10	30.40	99.00	99.00
11	7	11	16	15.0	1	342.0	3.10	30.60	99.00	99.00
11	7	11	17	15.0	1	329.0	3.10	30.30	99.00	99.00
11	7	11	18	15.0	1	289.0	3.60	29.30	99.00	99.00
11	7	11	19	15.0	1	274.0	5.10	26.10	99.00	99.00
11	7	11	20	15.0	1	268.0	5.70	22.60	99.00	99.00
11	7	11	21	15.0	1	270.0	5.70	20.90	99.00	99.00
11	7	11	22	15.0	1	282.0	4.10	19.80	99.00	99.00
11	7	11	23	15.0	1	283.0	3.10	19.00	99.00	99.00
11	7	11	24	15.0	1	296.0	2.60	18.50	99.00	99.00
11	7	12	1	15.0	1	323.0	2.10	18.30	99.00	99.00
11	7	12	2	15.0	1	333.0	2.10	18.10	99.00	99.00
11	7	12	3	15.0	1	333.0	2.10	17.60	99.00	99.00
11	7	12	4	15.0	1	344.0	2.10	17.10	99.00	99.00
11	7	12	5	15.0	1	347.0	2.10	16.60	99.00	99.00
11	7	12	6	15.0	1	0.0	0.00	16.40	99.00	99.00
11	7	12	7	15.0	1	0.0	0.00	17.30	99.00	99.00
11	7	12	8	15.0	1	344.0	0.50	18.60	99.00	99.00
11	7	12	9	15.0	1	0.0	0.00	20.10	99.00	99.00
11	7	12	10	15.0	1	0.0	0.00	21.90	99.00	99.00
11	7	12	11	15.0	1	0.0	0.00	23.60	99.00	99.00
11	7	12	12	15.0	1	0.0	0.00	25.50	99.00	99.00
11	7	12	13	15.0	1	336.0	1.00	26.60	99.00	99.00
11	7	12	14	15.0	1	357.0	1.50	27.60	99.00	99.00
11	7	12	15	15.0	1	11.0	2.10	28.10	99.00	99.00
11	7	12	16	15.0	1	6.0	2.60	28.50	99.00	99.00
11	7	12	17	15.0	1	9.0	3.10	28.40	99.00	99.00
11	7	12	18	15.0	1	13.0	2.60	28.00	99.00	99.00
11	7	12	19	15.0	1	340.0	3.10	27.40	99.00	99.00
11	7	12	20	15.0	1	274.0	5.10	24.60	99.00	99.00
11	7	12	21	15.0	1	268.0	6.70	20.80	99.00	99.00
11	7	12	22	15.0	1	273.0	5.10	19.10	99.00	99.00
11	7	12	23	15.0	1	282.0	4.10	18.40	99.00	99.00
11	7	12	24	15.0	1	285.0	3.60	17.60	99.00	99.00
11	7	13	1	15.0	1	299.0	2.60	17.10	99.00	99.00
11	7	13	2	15.0	1	329.0	2.10	16.90	99.00	99.00
11	7	13	3	15.0	1	328.0	1.50	16.60	99.00	99.00
11	7	13	4	15.0	1	316.0	2.10	16.10	99.00	99.00
11	7	13	5	15.0	1	319.0	2.60	15.80	99.00	99.00
11	7	13	6	15.0	1	318.0	2.60	15.80	99.00	99.00
11	7	13	7	15.0	1	330.0	1.50	16.60	99.00	99.00
11	7	13	8	15.0	1	0.0	0.00	17.90	99.00	99.00
11	7	13	9	15.0	1	0.0	0.00	19.40	99.00	99.00
11	7	13	10	15.0	1	0.0	0.00	20.90	99.00	99.00
11	7	13	11	15.0	1	0.0	0.00	22.60	99.00	99.00
11	7	13	12	15.0	1	0.0	0.00	24.10	99.00	99.00
11	7	13	13	15.0	1	0.0	0.00	25.40	99.00	99.00
11	7	13	14	15.0	1	342.0	0.50	26.50	99.00	99.00
11	7	13	15	15.0	1	357.0	1.50	27.10	99.00	99.00
11	7	13	16	15.0	1	357.0	3.10	27.30	99.00	99.00
11	7	13	17	15.0	1	0.0	0.00	27.00	99.00	99.00
11	7	13	18	15.0	1	0.0	0.00	26.40	99.00	99.00
11	7	13	19	15.0	1	352.0	4.10	24.60	99.00	99.00
11	7	13	20	15.0	1	330.0	4.10	22.80	99.00	99.00
11	7	13	21	15.0	1	318.0	3.60	22.10	99.00	99.00
11	7	13	22	15.0	1	309.0	3.10	21.60	99.00	99.00
11	7	13	23	15.0	1	307.0	3.60	20.80	99.00	99.00
11	7	13	24	15.0	1	308.0	3.60	19.10	99.00	99.00
11	7	14	1	15.0	1	308.0	3.10	17.90	99.00	99.00
11	7	14	2	15.0	1	323.0	3.10	17.00	99.00	99.00
11	7	14	3	15.0	1	334.0	2.60	16.30	99.00	99.00
11	7	14	4	15.0	1	331.0	2.60	15.80	99.00	99.00
11	7	14	5	15.0	1	338.0	2.60	15.40	99.00	99.00
11	7	14	6	15.0	1	353.0	3.60	15.10	99.00	99.00
11	7	14	7	15.0	1	352.0	2.60	15.60	99.00	99.00
11	7	14	8	15.0	1	345.0	1.50	16.60	99.00	99.00
11	7	14	9	15.0	1	0.0	0.00	17.60	99.00	99.00
11	7	14	10	15.0	1	0.0	0.00	18.90	99.00	99.00
11	7	14	11	15.0	1	0.0	0.00	20.50	99.00	99.00
11	7	14	12	15.0	1	0.0	0.00	22.10	99.00	99.00

11	7	14	13	15.0	1	0.0	0.00	23.50	99.00	99.00
11	7	14	14	15.0	1	0.0	0.00	24.80	99.00	99.00
11	7	14	15	15.0	1	4.0	1.50	25.50	99.00	99.00
11	7	14	16	15.0	1	26.0	1.50	26.00	99.00	99.00
11	7	14	17	15.0	1	28.0	2.60	26.10	99.00	99.00
11	7	14	18	15.0	1	37.0	2.10	26.00	99.00	99.00
11	7	14	19	15.0	1	355.0	1.00	25.60	99.00	99.00
11	7	14	20	15.0	1	261.0	4.60	23.10	99.00	99.00
11	7	14	21	15.0	1	275.0	5.70	19.90	99.00	99.00
11	7	14	22	15.0	1	266.0	5.10	18.80	99.00	99.00
11	7	14	23	15.0	1	276.0	4.10	17.90	99.00	99.00
11	7	14	24	15.0	1	290.0	3.10	16.90	99.00	99.00
11	7	15	1	15.0	1	300.0	3.10	16.10	99.00	99.00
11	7	15	2	15.0	1	314.0	3.10	15.40	99.00	99.00
11	7	15	3	15.0	1	318.0	2.60	14.90	99.00	99.00
11	7	15	4	15.0	1	318.0	2.60	14.50	99.00	99.00
11	7	15	5	15.0	1	304.0	2.60	14.30	99.00	99.00
11	7	15	6	15.0	1	288.0	3.10	14.10	99.00	99.00
11	7	15	7	15.0	1	304.0	2.10	14.60	99.00	99.00
11	7	15	8	15.0	1	296.0	0.50	16.00	99.00	99.00
11	7	15	9	15.0	1	0.0	0.00	17.50	99.00	99.00
11	7	15	10	15.0	1	0.0	0.00	19.10	99.00	99.00
11	7	15	11	15.0	1	0.0	0.00	20.60	99.00	99.00
11	7	15	12	15.0	1	0.0	0.00	22.10	99.00	99.00
11	7	15	13	15.0	1	0.0	0.00	23.50	99.00	99.00
11	7	15	14	15.0	1	0.0	0.00	24.50	99.00	99.00
11	7	15	15	15.0	1	18.0	0.50	25.10	99.00	99.00
11	7	15	16	15.0	1	18.0	1.50	25.60	99.00	99.00
11	7	15	17	15.0	1	18.0	2.60	25.60	99.00	99.00
11	7	15	18	15.0	1	31.0	2.60	25.10	99.00	99.00
11	7	15	19	15.0	1	12.0	3.10	24.50	99.00	99.00
11	7	15	20	15.0	1	294.0	4.10	22.80	99.00	99.00
11	7	15	21	15.0	1	269.0	5.70	19.60	99.00	99.00
11	7	15	22	15.0	1	283.0	5.10	18.10	99.00	99.00
11	7	15	23	15.0	1	292.0	3.60	17.30	99.00	99.00
11	7	15	24	15.0	1	296.0	3.10	16.30	99.00	99.00
11	7	16	1	15.0	1	306.0	2.60	15.60	99.00	99.00
11	7	16	2	15.0	1	310.0	2.60	15.00	99.00	99.00
11	7	16	3	15.0	1	320.0	2.10	14.50	99.00	99.00
11	7	16	4	15.0	1	316.0	2.10	14.10	99.00	99.00
11	7	16	5	15.0	1	324.0	2.60	13.90	99.00	99.00
11	7	16	6	15.0	1	310.0	3.10	14.00	99.00	99.00
11	7	16	7	15.0	1	315.0	2.60	14.30	99.00	99.00
11	7	16	8	15.0	1	310.0	1.50	14.60	99.00	99.00
11	7	16	9	15.0	1	0.0	0.00	15.30	99.00	99.00
11	7	16	10	15.0	1	0.0	0.00	17.80	99.00	99.00
11	7	16	11	15.0	1	0.0	0.00	20.10	99.00	99.00
11	7	16	12	15.0	1	0.0	0.00	21.80	99.00	99.00
11	7	16	13	15.0	1	0.0	0.00	23.30	99.00	99.00
11	7	16	14	15.0	1	0.0	0.00	24.60	99.00	99.00
11	7	16	15	15.0	1	0.0	0.00	25.50	99.00	99.00
11	7	16	16	15.0	1	12.0	1.00	26.00	99.00	99.00
11	7	16	17	15.0	1	23.0	2.10	26.00	99.00	99.00
11	7	16	18	15.0	1	31.0	2.60	25.50	99.00	99.00
11	7	16	19	15.0	1	18.0	3.10	24.60	99.00	99.00
11	7	16	20	15.0	1	296.0	3.60	23.30	99.00	99.00
11	7	16	21	15.0	1	266.0	5.70	19.30	99.00	99.00
11	7	16	22	15.0	1	269.0	5.10	17.40	99.00	99.00
11	7	16	23	15.0	1	275.0	4.10	16.60	99.00	99.00
11	7	16	24	15.0	1	277.0	3.60	15.90	99.00	99.00
11	7	17	1	15.0	1	296.0	2.60	15.60	99.00	99.00
11	7	17	2	15.0	1	308.0	2.60	15.60	99.00	99.00
11	7	17	3	15.0	1	330.0	1.50	15.30	99.00	99.00
11	7	17	4	15.0	1	339.0	1.00	14.80	99.00	99.00
11	7	17	5	15.0	1	351.0	0.50	14.40	99.00	99.00
11	7	17	6	15.0	1	3.0	1.00	14.10	99.00	99.00
11	7	17	7	15.0	1	355.0	1.50	15.60	99.00	99.00
11	7	17	8	15.0	1	341.0	0.50	17.10	99.00	99.00
11	7	17	9	15.0	1	0.0	0.00	18.90	99.00	99.00
11	7	17	10	15.0	1	0.0	0.00	20.60	99.00	99.00
11	7	17	11	15.0	1	0.0	0.00	22.30	99.00	99.00
11	7	17	12	15.0	1	0.0	0.00	24.00	99.00	99.00
11	7	17	13	15.0	1	326.0	0.50	25.50	99.00	99.00
11	7	17	14	15.0	1	355.0	1.00	26.50	99.00	99.00
11	7	17	15	15.0	1	0.0	0.00	27.10	99.00	99.00
11	7	17	16	15.0	1	7.0	2.10	27.50	99.00	99.00
11	7	17	17	15.0	1	16.0	2.60	27.50	99.00	99.00

11	7	17	18	15.0	1	26.0	2.60	27.00	99.00	99.00
11	7	17	19	15.0	1	35.0	3.10	26.10	99.00	99.00
11	7	17	20	15.0	1	352.0	1.50	25.10	99.00	99.00
11	7	17	21	15.0	1	282.0	5.10	22.30	99.00	99.00
11	7	17	22	15.0	1	270.0	5.10	18.90	99.00	99.00
11	7	17	23	15.0	1	278.0	4.60	17.80	99.00	99.00
11	7	17	24	15.0	1	303.0	3.60	17.10	99.00	99.00
11	7	18	1	15.0	1	313.0	3.10	16.80	99.00	99.00
11	7	18	2	15.0	1	332.0	3.10	16.60	99.00	99.00
11	7	18	3	15.0	1	342.0	2.60	16.10	99.00	99.00
11	7	18	4	15.0	1	1.0	1.50	15.60	99.00	99.00
11	7	18	5	15.0	1	14.0	1.50	15.10	99.00	99.00
11	7	18	6	15.0	1	17.0	1.00	14.80	99.00	99.00
11	7	18	7	15.0	1	6.0	1.00	16.10	99.00	99.00
11	7	18	8	15.0	1	0.0	0.00	18.10	99.00	99.00
11	7	18	9	15.0	1	0.0	0.00	20.00	99.00	99.00
11	7	18	10	15.0	1	0.0	0.00	22.00	99.00	99.00
11	7	18	11	15.0	1	0.0	0.00	23.80	99.00	99.00
11	7	18	12	15.0	1	0.0	0.00	25.50	99.00	99.00
11	7	18	13	15.0	1	0.0	0.00	27.00	99.00	99.00
11	7	18	14	15.0	1	345.0	1.00	28.10	99.00	99.00
11	7	18	15	15.0	1	355.0	1.50	28.80	99.00	99.00
11	7	18	16	15.0	1	3.0	1.50	29.10	99.00	99.00
11	7	18	17	15.0	1	12.0	2.60	29.00	99.00	99.00
11	7	18	18	15.0	1	24.0	2.60	28.40	99.00	99.00
11	7	18	19	15.0	1	14.0	3.10	27.50	99.00	99.00
11	7	18	20	15.0	1	324.0	3.10	26.30	99.00	99.00
11	7	18	21	15.0	1	271.0	5.10	22.50	99.00	99.00
11	7	18	22	15.0	1	275.0	5.10	20.10	99.00	99.00
11	7	18	23	15.0	1	287.0	3.60	19.10	99.00	99.00
11	7	18	24	15.0	1	317.0	3.10	19.00	99.00	99.00
11	7	19	1	15.0	1	354.0	3.10	18.60	99.00	99.00
11	7	19	2	15.0	1	0.0	0.00	18.00	99.00	99.00
11	7	19	3	15.0	1	0.0	0.00	17.30	99.00	99.00
11	7	19	4	15.0	1	357.0	1.00	16.60	99.00	99.00
11	7	19	5	15.0	1	15.0	0.50	16.00	99.00	99.00
11	7	19	6	15.0	1	0.0	0.00	15.60	99.00	99.00
11	7	19	7	15.0	1	12.0	1.50	16.80	99.00	99.00
11	7	19	8	15.0	1	3.0	0.50	18.60	99.00	99.00
11	7	19	9	15.0	1	0.0	0.00	20.30	99.00	99.00
11	7	19	10	15.0	1	0.0	0.00	22.50	99.00	99.00
11	7	19	11	15.0	1	0.0	0.00	24.40	99.00	99.00
11	7	19	12	15.0	1	326.0	0.50	26.10	99.00	99.00
11	7	19	13	15.0	1	336.0	1.00	27.60	99.00	99.00
11	7	19	14	15.0	1	350.0	1.50	28.60	99.00	99.00
11	7	19	15	15.0	1	355.0	2.60	29.10	99.00	99.00
11	7	19	16	15.0	1	351.0	3.60	29.10	99.00	99.00
11	7	19	17	15.0	1	348.0	3.60	28.90	99.00	99.00
11	7	19	18	15.0	1	351.0	2.60	28.60	99.00	99.00
11	7	19	19	15.0	1	338.0	3.10	27.60	99.00	99.00
11	7	19	20	15.0	1	327.0	3.60	26.60	99.00	99.00
11	7	19	21	15.0	1	320.0	3.60	25.40	99.00	99.00
11	7	19	22	15.0	1	306.0	3.60	24.10	99.00	99.00
11	7	19	23	15.0	1	304.0	3.10	23.40	99.00	99.00
11	7	19	24	15.0	1	294.0	2.60	22.60	99.00	99.00
11	7	20	1	15.0	1	301.0	2.10	21.90	99.00	99.00
11	7	20	2	15.0	1	308.0	2.10	21.40	99.00	99.00
11	7	20	3	15.0	1	330.0	2.60	20.90	99.00	99.00
11	7	20	4	15.0	1	342.0	2.60	20.30	99.00	99.00
11	7	20	5	15.0	1	5.0	2.60	19.60	99.00	99.00
11	7	20	6	15.0	1	360.0	2.10	19.30	99.00	99.00
11	7	20	7	15.0	1	353.0	2.60	20.50	99.00	99.00
11	7	20	8	15.0	1	342.0	1.00	22.10	99.00	99.00
11	7	20	9	15.0	1	0.0	0.00	23.80	99.00	99.00
11	7	20	10	15.0	1	0.0	0.00	25.30	99.00	99.00
11	7	20	11	15.0	1	0.0	0.00	27.00	99.00	99.00
11	7	20	12	15.0	1	290.0	0.50	28.30	99.00	99.00
11	7	20	13	15.0	1	0.0	0.00	29.40	99.00	99.00
11	7	20	14	15.0	1	0.0	0.00	30.30	99.00	99.00
11	7	20	15	15.0	1	16.0	0.50	31.10	99.00	99.00
11	7	20	16	15.0	1	22.0	1.50	31.50	99.00	99.00
11	7	20	17	15.0	1	27.0	2.60	31.40	99.00	99.00
11	7	20	18	15.0	1	44.0	2.60	30.90	99.00	99.00
11	7	20	19	15.0	1	3.0	1.50	30.30	99.00	99.00
11	7	20	20	15.0	1	274.0	5.10	27.60	99.00	99.00
11	7	20	21	15.0	1	275.0	5.70	23.10	99.00	99.00
11	7	20	22	15.0	1	261.0	4.60	21.60	99.00	99.00

11	7	20	23	15.0	1	275.0	4.10	20.60	99.00	99.00
11	7	20	24	15.0	1	284.0	3.10	19.90	99.00	99.00
11	7	21	1	15.0	1	298.0	2.10	19.40	99.00	99.00
11	7	21	2	15.0	1	317.0	1.50	19.10	99.00	99.00
11	7	21	3	15.0	1	313.0	1.50	18.60	99.00	99.00
11	7	21	4	15.0	1	312.0	2.10	18.40	99.00	99.00
11	7	21	5	15.0	1	315.0	2.10	18.10	99.00	99.00
11	7	21	6	15.0	1	314.0	2.10	18.10	99.00	99.00
11	7	21	7	15.0	1	323.0	1.50	19.60	99.00	99.00
11	7	21	8	15.0	1	0.0	0.00	21.30	99.00	99.00
11	7	21	9	15.0	1	0.0	0.00	23.00	99.00	99.00
11	7	21	10	15.0	1	0.0	0.00	24.80	99.00	99.00
11	7	21	11	15.0	1	0.0	0.00	26.50	99.00	99.00
11	7	21	12	15.0	1	0.0	0.00	28.30	99.00	99.00
11	7	21	13	15.0	1	0.0	0.00	29.80	99.00	99.00
11	7	21	14	15.0	1	315.0	0.50	31.00	99.00	99.00
11	7	21	15	15.0	1	345.0	0.50	31.60	99.00	99.00
11	7	21	16	15.0	1	0.0	0.00	32.10	99.00	99.00
11	7	21	17	15.0	1	6.0	1.50	32.10	99.00	99.00
11	7	21	18	15.0	1	341.0	2.10	31.80	99.00	99.00
11	7	21	19	15.0	1	288.0	5.10	29.10	99.00	99.00
11	7	21	20	15.0	1	269.0	4.60	24.50	99.00	99.00
11	7	21	21	15.0	1	266.0	5.10	22.00	99.00	99.00
11	7	21	22	15.0	1	275.0	4.60	20.50	99.00	99.00
11	7	21	23	15.0	1	278.0	4.10	19.50	99.00	99.00
11	7	21	24	15.0	1	277.0	3.10	18.60	99.00	99.00
11	7	22	1	15.0	1	299.0	1.50	18.40	99.00	99.00
11	7	22	2	15.0	1	9.0	1.50	18.00	99.00	99.00
11	7	22	3	15.0	1	16.0	2.60	17.40	99.00	99.00
11	7	22	4	15.0	1	17.0	1.50	16.90	99.00	99.00
11	7	22	5	15.0	1	0.0	0.00	16.50	99.00	99.00
11	7	22	6	15.0	1	319.0	1.00	16.60	99.00	99.00
11	7	22	7	15.0	1	286.0	2.60	18.60	99.00	99.00
11	7	22	8	15.0	1	280.0	0.50	20.60	99.00	99.00
11	7	22	9	15.0	1	0.0	0.00	22.60	99.00	99.00
11	7	22	10	15.0	1	0.0	0.00	24.60	99.00	99.00
11	7	22	11	15.0	1	0.0	0.00	26.40	99.00	99.00
11	7	22	12	15.0	1	0.0	0.00	28.00	99.00	99.00
11	7	22	13	15.0	1	320.0	0.50	29.40	99.00	99.00
11	7	22	14	15.0	1	335.0	0.50	30.40	99.00	99.00
11	7	22	15	15.0	1	352.0	1.00	31.00	99.00	99.00
11	7	22	16	15.0	1	349.0	2.10	31.10	99.00	99.00
11	7	22	17	15.0	1	0.0	0.00	31.00	99.00	99.00
11	7	22	18	15.0	1	23.0	2.60	30.60	99.00	99.00
11	7	22	19	15.0	1	347.0	2.60	29.80	99.00	99.00
11	7	22	20	15.0	1	280.0	5.10	27.10	99.00	99.00
11	7	22	21	15.0	1	269.0	5.10	22.90	99.00	99.00
11	7	22	22	15.0	1	275.0	4.60	21.40	99.00	99.00
11	7	22	23	15.0	1	272.0	3.60	20.50	99.00	99.00
11	7	22	24	15.0	1	295.0	2.10	19.90	99.00	99.00
11	7	23	1	15.0	1	339.0	1.00	19.60	99.00	99.00
11	7	23	2	15.0	1	9.0	1.00	19.30	99.00	99.00
11	7	23	3	15.0	1	0.0	0.00	19.00	99.00	99.00
11	7	23	4	15.0	1	337.0	1.00	18.60	99.00	99.00
11	7	23	5	15.0	1	314.0	1.50	18.30	99.00	99.00
11	7	23	6	15.0	1	308.0	2.10	18.30	99.00	99.00
11	7	23	7	15.0	1	315.0	2.10	20.00	99.00	99.00
11	7	23	8	15.0	1	312.0	0.50	21.60	99.00	99.00
11	7	23	9	15.0	1	0.0	0.00	23.40	99.00	99.00
11	7	23	10	15.0	1	0.0	0.00	25.60	99.00	99.00
11	7	23	11	15.0	1	0.0	0.00	27.60	99.00	99.00
11	7	23	12	15.0	1	287.0	0.50	29.50	99.00	99.00
11	7	23	13	15.0	1	315.0	0.50	30.90	99.00	99.00
11	7	23	14	15.0	1	0.0	0.00	32.00	99.00	99.00
11	7	23	15	15.0	1	324.0	0.50	32.80	99.00	99.00
11	7	23	16	15.0	1	355.0	1.00	33.10	99.00	99.00
11	7	23	17	15.0	1	0.0	0.00	33.00	99.00	99.00
11	7	23	18	15.0	1	15.0	2.60	32.30	99.00	99.00
11	7	23	19	15.0	1	0.0	0.00	30.90	99.00	99.00
11	7	23	20	15.0	1	309.0	4.60	28.30	99.00	99.00
11	7	23	21	15.0	1	279.0	4.60	24.10	99.00	99.00
11	7	23	22	15.0	1	279.0	4.60	22.10	99.00	99.00
11	7	23	23	15.0	1	293.0	4.60	21.00	99.00	99.00
11	7	23	24	15.0	1	290.0	4.10	20.00	99.00	99.00
11	7	24	1	15.0	1	325.0	3.10	19.40	99.00	99.00
11	7	24	2	15.0	1	349.0	3.60	18.80	99.00	99.00
11	7	24	3	15.0	1	349.0	3.60	18.30	99.00	99.00

11	7	24	4	15.0	1	350.0	3.10	18.00	99.00	99.00
11	7	24	5	15.0	1	360.0	2.60	17.80	99.00	99.00
11	7	24	6	15.0	1	0.0	0.00	18.00	99.00	99.00
11	7	24	7	15.0	1	336.0	1.50	19.80	99.00	99.00
11	7	24	8	15.0	1	0.0	0.00	21.60	99.00	99.00
11	7	24	9	15.0	1	0.0	0.00	23.50	99.00	99.00
11	7	24	10	15.0	1	0.0	0.00	25.40	99.00	99.00
11	7	24	11	15.0	1	0.0	0.00	27.60	99.00	99.00
11	7	24	12	15.0	1	0.0	0.00	29.60	99.00	99.00
11	7	24	13	15.0	1	321.0	0.50	31.00	99.00	99.00
11	7	24	14	15.0	1	336.0	1.00	32.10	99.00	99.00
11	7	24	15	15.0	1	346.0	2.10	32.60	99.00	99.00
11	7	24	16	15.0	1	0.0	0.00	33.10	99.00	99.00
11	7	24	17	15.0	1	10.0	2.60	32.50	99.00	99.00
11	7	24	18	15.0	1	356.0	3.10	32.00	99.00	99.00
11	7	24	19	15.0	1	313.0	4.60	30.10	99.00	99.00
11	7	24	20	15.0	1	278.0	5.10	25.30	99.00	99.00
11	7	24	21	15.0	1	285.0	5.10	22.80	99.00	99.00
11	7	24	22	15.0	1	284.0	4.10	21.50	99.00	99.00
11	7	24	23	15.0	1	300.0	3.10	20.50	99.00	99.00
11	7	24	24	15.0	1	329.0	3.10	19.90	99.00	99.00
11	7	25	1	15.0	1	349.0	3.60	19.00	99.00	99.00
11	7	25	2	15.0	1	338.0	3.10	18.40	99.00	99.00
11	7	25	3	15.0	1	329.0	2.60	18.10	99.00	99.00
11	7	25	4	15.0	1	323.0	2.10	18.10	99.00	99.00
11	7	25	5	15.0	1	325.0	1.00	17.90	99.00	99.00
11	7	25	6	15.0	1	0.0	0.00	17.80	99.00	99.00
11	7	25	7	15.0	1	359.0	1.00	19.30	99.00	99.00
11	7	25	8	15.0	1	0.0	0.00	21.10	99.00	99.00
11	7	25	9	15.0	1	0.0	0.00	22.60	99.00	99.00
11	7	25	10	15.0	1	0.0	0.00	24.50	99.00	99.00
11	7	25	11	15.0	1	0.0	0.00	26.10	99.00	99.00
11	7	25	12	15.0	1	345.0	0.50	27.60	99.00	99.00
11	7	25	13	15.0	1	346.0	1.00	29.10	99.00	99.00
11	7	25	14	15.0	1	346.0	1.50	30.10	99.00	99.00
11	7	25	15	15.0	1	3.0	2.60	30.60	99.00	99.00
11	7	25	16	15.0	1	3.0	3.10	30.90	99.00	99.00
11	7	25	17	15.0	1	0.0	0.00	30.60	99.00	99.00
11	7	25	18	15.0	1	349.0	2.60	30.10	99.00	99.00
11	7	25	19	15.0	1	343.0	3.10	29.30	99.00	99.00
11	7	25	20	15.0	1	336.0	3.60	28.10	99.00	99.00
11	7	25	21	15.0	1	302.0	4.60	26.10	99.00	99.00
11	7	25	22	15.0	1	268.0	4.60	23.10	99.00	99.00
11	7	25	23	15.0	1	281.0	3.60	22.00	99.00	99.00
11	7	25	24	15.0	1	295.0	3.10	21.60	99.00	99.00
11	7	26	1	15.0	1	320.0	3.10	21.50	99.00	99.00
11	7	26	2	15.0	1	355.0	3.10	20.80	99.00	99.00
11	7	26	3	15.0	1	13.0	2.60	20.00	99.00	99.00
11	7	26	4	15.0	1	6.0	2.10	19.30	99.00	99.00
11	7	26	5	15.0	1	18.0	1.50	18.60	99.00	99.00
11	7	26	6	15.0	1	6.0	1.50	18.10	99.00	99.00
11	7	26	7	15.0	1	0.0	0.00	19.10	99.00	99.00
11	7	26	8	15.0	1	349.0	0.50	21.00	99.00	99.00
11	7	26	9	15.0	1	0.0	0.00	22.80	99.00	99.00
11	7	26	10	15.0	1	0.0	0.00	24.40	99.00	99.00
11	7	26	11	15.0	1	0.0	0.00	26.00	99.00	99.00
11	7	26	12	15.0	1	0.0	0.00	27.60	99.00	99.00
11	7	26	13	15.0	1	333.0	0.50	29.00	99.00	99.00
11	7	26	14	15.0	1	0.0	0.00	29.90	99.00	99.00
11	7	26	15	15.0	1	13.0	1.50	30.50	99.00	99.00
11	7	26	16	15.0	1	9.0	2.10	30.60	99.00	99.00
11	7	26	17	15.0	1	14.0	2.60	30.40	99.00	99.00
11	7	26	18	15.0	1	24.0	3.10	29.60	99.00	99.00
11	7	26	19	15.0	1	13.0	3.60	28.40	99.00	99.00
11	7	26	20	15.0	1	358.0	3.10	27.30	99.00	99.00
11	7	26	21	15.0	1	289.0	4.10	25.80	99.00	99.00
11	7	26	22	15.0	1	270.0	5.10	22.30	99.00	99.00
11	7	26	23	15.0	1	279.0	4.10	21.00	99.00	99.00
11	7	26	24	15.0	1	277.0	3.10	20.60	99.00	99.00
11	7	27	1	15.0	1	280.0	3.10	20.30	99.00	99.00
11	7	27	2	15.0	1	300.0	2.60	20.00	99.00	99.00
11	7	27	3	15.0	1	316.0	2.10	19.60	99.00	99.00
11	7	27	4	15.0	1	327.0	1.50	19.30	99.00	99.00
11	7	27	5	15.0	1	330.0	1.50	18.80	99.00	99.00
11	7	27	6	15.0	1	327.0	1.50	18.50	99.00	99.00
11	7	27	7	15.0	1	345.0	1.50	19.80	99.00	99.00
11	7	27	8	15.0	1	341.0	0.50	21.80	99.00	99.00

11	7	27	9	15.0	1	0.0	0.00	23.60	99.00	99.00
11	7	27	10	15.0	1	0.0	0.00	25.60	99.00	99.00
11	7	27	11	15.0	1	0.0	0.00	27.60	99.00	99.00
11	7	27	12	15.0	1	0.0	0.00	29.50	99.00	99.00
11	7	27	13	15.0	1	315.0	0.50	31.00	99.00	99.00
11	7	27	14	15.0	1	334.0	0.50	32.10	99.00	99.00
11	7	27	15	15.0	1	350.0	1.50	32.60	99.00	99.00
11	7	27	16	15.0	1	0.0	0.00	32.90	99.00	99.00
11	7	27	17	15.0	1	9.0	2.60	32.40	99.00	99.00
11	7	27	18	15.0	1	13.0	3.10	31.60	99.00	99.00
11	7	27	19	15.0	1	319.0	4.60	30.40	99.00	99.00
11	7	27	20	15.0	1	284.0	5.70	25.60	99.00	99.00
11	7	27	21	15.0	1	276.0	5.10	23.30	99.00	99.00
11	7	27	22	15.0	1	278.0	4.60	22.00	99.00	99.00
11	7	27	23	15.0	1	284.0	3.60	21.10	99.00	99.00
11	7	27	24	15.0	1	307.0	2.60	20.60	99.00	99.00
11	7	28	1	15.0	1	316.0	2.10	20.10	99.00	99.00
11	7	28	2	15.0	1	340.0	1.50	19.90	99.00	99.00
11	7	28	3	15.0	1	0.0	0.00	19.60	99.00	99.00
11	7	28	4	15.0	1	0.0	0.00	19.40	99.00	99.00
11	7	28	5	15.0	1	0.0	0.00	19.10	99.00	99.00
11	7	28	6	15.0	1	11.0	0.50	19.10	99.00	99.00
11	7	28	7	15.0	1	320.0	1.50	21.00	99.00	99.00
11	7	28	8	15.0	1	315.0	0.50	22.80	99.00	99.00
11	7	28	9	15.0	1	0.0	0.00	24.50	99.00	99.00
11	7	28	10	15.0	1	0.0	0.00	26.40	99.00	99.00
11	7	28	11	15.0	1	0.0	0.00	28.60	99.00	99.00
11	7	28	12	15.0	1	0.0	0.00	30.50	99.00	99.00
11	7	28	13	15.0	1	322.0	0.50	32.10	99.00	99.00
11	7	28	14	15.0	1	0.0	0.00	33.10	99.00	99.00
11	7	28	15	15.0	1	11.0	1.50	33.90	99.00	99.00
11	7	28	16	15.0	1	9.0	2.60	34.10	99.00	99.00
11	7	28	17	15.0	1	11.0	2.60	33.60	99.00	99.00
11	7	28	18	15.0	1	339.0	3.60	33.00	99.00	99.00
11	7	28	19	15.0	1	296.0	5.10	29.60	99.00	99.00
11	7	28	20	15.0	1	285.0	5.10	25.80	99.00	99.00
11	7	28	21	15.0	1	277.0	5.10	23.40	99.00	99.00
11	7	28	22	15.0	1	280.0	4.60	21.90	99.00	99.00
11	7	28	23	15.0	1	302.0	3.60	21.10	99.00	99.00
11	7	28	24	15.0	1	320.0	3.10	20.50	99.00	99.00
11	7	29	1	15.0	1	334.0	3.60	19.90	99.00	99.00
11	7	29	2	15.0	1	352.0	3.60	19.50	99.00	99.00
11	7	29	3	15.0	1	1.0	3.60	19.10	99.00	99.00
11	7	29	4	15.0	1	6.0	3.10	18.80	99.00	99.00
11	7	29	5	15.0	1	7.0	2.60	18.60	99.00	99.00
11	7	29	6	15.0	1	21.0	1.50	18.60	99.00	99.00
11	7	29	7	15.0	1	326.0	1.00	20.40	99.00	99.00
11	7	29	8	15.0	1	0.0	0.00	22.40	99.00	99.00
11	7	29	9	15.0	1	0.0	0.00	24.10	99.00	99.00
11	7	29	10	15.0	1	0.0	0.00	26.10	99.00	99.00
11	7	29	11	15.0	1	0.0	0.00	28.10	99.00	99.00
11	7	29	12	15.0	1	0.0	0.00	30.10	99.00	99.00
11	7	29	13	15.0	1	0.0	0.00	31.60	99.00	99.00
11	7	29	14	15.0	1	342.0	1.00	32.80	99.00	99.00
11	7	29	15	15.0	1	0.0	0.00	33.50	99.00	99.00
11	7	29	16	15.0	1	10.0	3.10	33.90	99.00	99.00
11	7	29	17	15.0	1	12.0	2.60	33.40	99.00	99.00
11	7	29	18	15.0	1	322.0	3.60	32.90	99.00	99.00
11	7	29	19	15.0	1	291.0	5.10	28.90	99.00	99.00
11	7	29	20	15.0	1	269.0	5.10	25.30	99.00	99.00
11	7	29	21	15.0	1	278.0	4.60	23.40	99.00	99.00
11	7	29	22	15.0	1	290.0	3.10	22.30	99.00	99.00
11	7	29	23	15.0	1	325.0	2.10	21.90	99.00	99.00
11	7	29	24	15.0	1	20.0	2.60	21.50	99.00	99.00
11	7	30	1	15.0	1	32.0	2.60	20.80	99.00	99.00
11	7	30	2	15.0	1	358.0	1.50	20.10	99.00	99.00
11	7	30	3	15.0	1	338.0	1.50	19.60	99.00	99.00
11	7	30	4	15.0	1	336.0	1.50	19.10	99.00	99.00
11	7	30	5	15.0	1	342.0	1.50	18.90	99.00	99.00
11	7	30	6	15.0	1	324.0	1.50	18.90	99.00	99.00
11	7	30	7	15.0	1	308.0	2.10	20.00	99.00	99.00
11	7	30	8	15.0	1	300.0	0.50	21.80	99.00	99.00
11	7	30	9	15.0	1	290.0	0.50	23.50	99.00	99.00
11	7	30	10	15.0	1	0.0	0.00	25.30	99.00	99.00
11	7	30	11	15.0	1	0.0	0.00	27.10	99.00	99.00
11	7	30	12	15.0	1	320.0	0.50	28.60	99.00	99.00
11	7	30	13	15.0	1	323.0	0.50	30.10	99.00	99.00

11	7	30	14	15.0	1	345.0	1.00	31.10	99.00	99.00
11	7	30	15	15.0	1	351.0	2.10	32.00	99.00	99.00
11	7	30	16	15.0	1	0.0	0.00	32.10	99.00	99.00
11	7	30	17	15.0	1	9.0	2.60	31.80	99.00	99.00
11	7	30	18	15.0	1	24.0	2.60	31.40	99.00	99.00
11	7	30	19	15.0	1	0.0	0.00	30.60	99.00	99.00
11	7	30	20	15.0	1	290.0	4.60	28.30	99.00	99.00
11	7	30	21	15.0	1	281.0	5.70	23.90	99.00	99.00
11	7	30	22	15.0	1	276.0	4.60	22.30	99.00	99.00
11	7	30	23	15.0	1	287.0	3.60	21.50	99.00	99.00
11	7	30	24	15.0	1	314.0	3.10	20.90	99.00	99.00
11	7	31	1	15.0	1	319.0	3.10	20.10	99.00	99.00
11	7	31	2	15.0	1	323.0	3.60	19.60	99.00	99.00
11	7	31	3	15.0	1	318.0	3.10	19.10	99.00	99.00
11	7	31	4	15.0	1	322.0	2.60	19.10	99.00	99.00
11	7	31	5	15.0	1	310.0	2.10	19.30	99.00	99.00
11	7	31	6	15.0	1	322.0	1.50	19.40	99.00	99.00
11	7	31	7	15.0	1	325.0	1.50	20.80	99.00	99.00
11	7	31	8	15.0	1	330.0	0.50	22.30	99.00	99.00
11	7	31	9	15.0	1	0.0	0.00	24.10	99.00	99.00
11	7	31	10	15.0	1	0.0	0.00	25.90	99.00	99.00
11	7	31	11	15.0	1	0.0	0.00	28.00	99.00	99.00
11	7	31	12	15.0	1	0.0	0.00	29.80	99.00	99.00
11	7	31	13	15.0	1	292.0	0.50	31.30	99.00	99.00
11	7	31	14	15.0	1	314.0	0.50	32.40	99.00	99.00
11	7	31	15	15.0	1	320.0	1.50	33.10	99.00	99.00
11	7	31	16	15.0	1	324.0	3.10	33.10	99.00	99.00
11	7	31	17	15.0	1	305.0	3.60	32.00	99.00	99.00
11	7	31	18	15.0	1	295.0	5.10	29.10	99.00	99.00
11	7	31	19	15.0	1	276.0	5.10	25.30	99.00	99.00
11	7	31	20	15.0	1	276.0	5.10	22.60	99.00	99.00
11	7	31	21	15.0	1	278.0	4.60	20.90	99.00	99.00
11	7	31	22	15.0	1	287.0	3.10	19.90	99.00	99.00
11	7	31	23	15.0	1	307.0	2.10	19.60	99.00	99.00
11	7	31	24	15.0	1	348.0	2.60	19.30	99.00	99.00
11	8	1	1	15.0	1	359.0	3.60	18.40	99.00	99.00
11	8	1	2	15.0	1	360.0	3.10	17.80	99.00	99.00
11	8	1	3	15.0	1	349.0	2.60	17.60	99.00	99.00
11	8	1	4	15.0	1	350.0	2.10	17.50	99.00	99.00
11	8	1	5	15.0	1	347.0	1.00	17.30	99.00	99.00
11	8	1	6	15.0	1	0.0	0.00	17.10	99.00	99.00
11	8	1	7	15.0	1	329.0	0.50	18.80	99.00	99.00
11	8	1	8	15.0	1	0.0	0.00	20.60	99.00	99.00
11	8	1	9	15.0	1	0.0	0.00	23.00	99.00	99.00
11	8	1	10	15.0	1	0.0	0.00	24.90	99.00	99.00
11	8	1	11	15.0	1	312.0	0.50	26.90	99.00	99.00
11	8	1	12	15.0	1	0.0	0.00	28.90	99.00	99.00
11	8	1	13	15.0	1	329.0	1.00	30.40	99.00	99.00
11	8	1	14	15.0	1	336.0	2.10	31.50	99.00	99.00
11	8	1	15	15.0	1	340.0	2.60	32.00	99.00	99.00
11	8	1	16	15.0	1	348.0	3.10	32.10	99.00	99.00
11	8	1	17	15.0	1	8.0	2.60	31.60	99.00	99.00
11	8	1	18	15.0	1	14.0	2.60	31.30	99.00	99.00
11	8	1	19	15.0	1	296.0	4.10	30.10	99.00	99.00
11	8	1	20	15.0	1	269.0	5.70	25.10	99.00	99.00
11	8	1	21	15.0	1	266.0	5.10	22.60	99.00	99.00
11	8	1	22	15.0	1	277.0	4.10	21.40	99.00	99.00
11	8	1	23	15.0	1	288.0	3.10	20.60	99.00	99.00
11	8	1	24	15.0	1	309.0	2.60	20.10	99.00	99.00
11	8	2	1	15.0	1	332.0	2.60	19.60	99.00	99.00
11	8	2	2	15.0	1	341.0	2.60	19.10	99.00	99.00
11	8	2	3	15.0	1	340.0	2.60	18.90	99.00	99.00
11	8	2	4	15.0	1	334.0	2.60	18.60	99.00	99.00
11	8	2	5	15.0	1	335.0	2.10	18.40	99.00	99.00
11	8	2	6	15.0	1	342.0	1.50	18.10	99.00	99.00
11	8	2	7	15.0	1	347.0	1.50	19.50	99.00	99.00
11	8	2	8	15.0	1	0.0	0.00	21.10	99.00	99.00
11	8	2	9	15.0	1	0.0	0.00	23.40	99.00	99.00
11	8	2	10	15.0	1	0.0	0.00	25.10	99.00	99.00
11	8	2	11	15.0	1	0.0	0.00	27.40	99.00	99.00
11	8	2	12	15.0	1	0.0	0.00	29.10	99.00	99.00
11	8	2	13	15.0	1	317.0	0.50	30.60	99.00	99.00
11	8	2	14	15.0	1	337.0	1.50	31.60	99.00	99.00
11	8	2	15	15.0	1	355.0	2.60	32.30	99.00	99.00
11	8	2	16	15.0	1	4.0	3.10	32.40	99.00	99.00
11	8	2	17	15.0	1	9.0	2.60	31.90	99.00	99.00
11	8	2	18	15.0	1	0.0	0.00	31.50	99.00	99.00

11	8	2	19	15.0	1	305.0	4.10	30.40	99.00	99.00
11	8	2	20	15.0	1	267.0	5.70	25.40	99.00	99.00
11	8	2	21	15.0	1	270.0	5.10	22.60	99.00	99.00
11	8	2	22	15.0	1	275.0	4.10	21.30	99.00	99.00
11	8	2	23	15.0	1	281.0	3.60	20.30	99.00	99.00
11	8	2	24	15.0	1	303.0	2.60	19.60	99.00	99.00
11	8	3	1	15.0	1	330.0	2.10	19.40	99.00	99.00
11	8	3	2	15.0	1	327.0	2.10	19.10	99.00	99.00
11	8	3	3	15.0	1	320.0	2.10	18.90	99.00	99.00
11	8	3	4	15.0	1	320.0	2.10	18.60	99.00	99.00
11	8	3	5	15.0	1	329.0	1.50	18.10	99.00	99.00
11	8	3	6	15.0	1	351.0	1.00	18.00	99.00	99.00
11	8	3	7	15.0	1	349.0	1.00	19.30	99.00	99.00
11	8	3	8	15.0	1	0.0	0.00	21.10	99.00	99.00
11	8	3	9	15.0	1	0.0	0.00	22.80	99.00	99.00
11	8	3	10	15.0	1	0.0	0.00	24.60	99.00	99.00
11	8	3	11	15.0	1	0.0	0.00	26.60	99.00	99.00
11	8	3	12	15.0	1	0.0	0.00	28.30	99.00	99.00
11	8	3	13	15.0	1	340.0	0.50	29.60	99.00	99.00
11	8	3	14	15.0	1	349.0	1.50	30.90	99.00	99.00
11	8	3	15	15.0	1	350.0	2.10	31.60	99.00	99.00
11	8	3	16	15.0	1	353.0	2.10	32.00	99.00	99.00
11	8	3	17	15.0	1	342.0	1.50	31.60	99.00	99.00
11	8	3	18	15.0	1	305.0	3.10	31.00	99.00	99.00
11	8	3	19	15.0	1	284.0	5.10	27.50	99.00	99.00
11	8	3	20	15.0	1	271.0	5.10	23.50	99.00	99.00
11	8	3	21	15.0	1	267.0	5.10	21.60	99.00	99.00
11	8	3	22	15.0	1	257.0	4.10	20.50	99.00	99.00
11	8	3	23	15.0	1	267.0	3.60	19.60	99.00	99.00
11	8	3	24	15.0	1	280.0	2.10	19.30	99.00	99.00
11	8	4	1	15.0	1	316.0	1.00	19.10	99.00	99.00
11	8	4	2	15.0	1	329.0	1.00	19.00	99.00	99.00
11	8	4	3	15.0	1	307.0	1.50	18.60	99.00	99.00
11	8	4	4	15.0	1	318.0	1.50	18.30	99.00	99.00
11	8	4	5	15.0	1	339.0	1.50	17.80	99.00	99.00
11	8	4	6	15.0	1	352.0	1.50	17.40	99.00	99.00
11	8	4	7	15.0	1	357.0	2.60	18.10	99.00	99.00
11	8	4	8	15.0	1	353.0	1.50	19.40	99.00	99.00
11	8	4	9	15.0	1	0.0	0.00	20.90	99.00	99.00
11	8	4	10	15.0	1	0.0	0.00	22.40	99.00	99.00
11	8	4	11	15.0	1	0.0	0.00	24.10	99.00	99.00
11	8	4	12	15.0	1	0.0	0.00	25.60	99.00	99.00
11	8	4	13	15.0	1	0.0	0.00	26.90	99.00	99.00
11	8	4	14	15.0	1	347.0	0.50	27.90	99.00	99.00
11	8	4	15	15.0	1	13.0	1.50	28.50	99.00	99.00
11	8	4	16	15.0	1	8.0	2.60	28.60	99.00	99.00
11	8	4	17	15.0	1	8.0	3.10	28.50	99.00	99.00
11	8	4	18	15.0	1	12.0	3.60	27.60	99.00	99.00
11	8	4	19	15.0	1	0.0	0.00	25.60	99.00	99.00
11	8	4	20	15.0	1	352.0	4.10	23.90	99.00	99.00
11	8	4	21	15.0	1	345.0	3.60	22.50	99.00	99.00
11	8	4	22	15.0	1	345.0	3.60	21.60	99.00	99.00
11	8	4	23	15.0	1	343.0	3.10	20.80	99.00	99.00
11	8	4	24	15.0	1	339.0	3.10	19.90	99.00	99.00
11	8	5	1	15.0	1	360.0	3.10	19.10	99.00	99.00
11	8	5	2	15.0	1	12.0	3.10	18.30	99.00	99.00
11	8	5	3	15.0	1	14.0	2.60	17.50	99.00	99.00
11	8	5	4	15.0	1	15.0	2.10	16.90	99.00	99.00
11	8	5	5	15.0	1	1.0	2.10	16.40	99.00	99.00
11	8	5	6	15.0	1	5.0	1.50	16.10	99.00	99.00
11	8	5	7	15.0	1	6.0	1.50	16.90	99.00	99.00
11	8	5	8	15.0	1	0.0	0.00	18.80	99.00	99.00
11	8	5	9	15.0	1	0.0	0.00	20.60	99.00	99.00
11	8	5	10	15.0	1	0.0	0.00	22.30	99.00	99.00
11	8	5	11	15.0	1	0.0	0.00	24.10	99.00	99.00
11	8	5	12	15.0	1	0.0	0.00	25.90	99.00	99.00
11	8	5	13	15.0	1	0.0	0.00	27.30	99.00	99.00
11	8	5	14	15.0	1	2.0	0.50	28.40	99.00	99.00
11	8	5	15	15.0	1	12.0	1.50	29.10	99.00	99.00
11	8	5	16	15.0	1	20.0	1.50	29.40	99.00	99.00
11	8	5	17	15.0	1	26.0	2.60	29.30	99.00	99.00
11	8	5	18	15.0	1	31.0	2.60	28.80	99.00	99.00
11	8	5	19	15.0	1	11.0	2.60	27.90	99.00	99.00
11	8	5	20	15.0	1	290.0	4.10	26.10	99.00	99.00
11	8	5	21	15.0	1	268.0	5.10	22.10	99.00	99.00
11	8	5	22	15.0	1	270.0	5.10	20.30	99.00	99.00
11	8	5	23	15.0	1	267.0	4.60	19.30	99.00	99.00

11	8	5	24	15.0	1	280.0	4.10	18.60	99.00	99.00
11	8	6	1	15.0	1	292.0	3.10	18.30	99.00	99.00
11	8	6	2	15.0	1	325.0	2.10	18.10	99.00	99.00
11	8	6	3	15.0	1	338.0	1.50	18.00	99.00	99.00
11	8	6	4	15.0	1	348.0	1.00	17.60	99.00	99.00
11	8	6	5	15.0	1	344.0	1.00	17.40	99.00	99.00
11	8	6	6	15.0	1	346.0	1.00	17.30	99.00	99.00
11	8	6	7	15.0	1	353.0	1.50	17.80	99.00	99.00
11	8	6	8	15.0	1	346.0	1.00	18.10	99.00	99.00
11	8	6	9	15.0	1	323.0	0.50	18.90	99.00	99.00
11	8	6	10	15.0	1	0.0	0.00	20.90	99.00	99.00
11	8	6	11	15.0	1	0.0	0.00	23.40	99.00	99.00
11	8	6	12	15.0	1	0.0	0.00	25.50	99.00	99.00
11	8	6	13	15.0	1	0.0	0.00	27.10	99.00	99.00
11	8	6	14	15.0	1	322.0	0.50	28.50	99.00	99.00
11	8	6	15	15.0	1	356.0	0.50	29.40	99.00	99.00
11	8	6	16	15.0	1	0.0	0.00	29.80	99.00	99.00
11	8	6	17	15.0	1	15.0	2.10	29.80	99.00	99.00
11	8	6	18	15.0	1	11.0	2.60	29.30	99.00	99.00
11	8	6	19	15.0	1	14.0	4.10	28.00	99.00	99.00
11	8	6	20	15.0	1	8.0	3.60	26.80	99.00	99.00
11	8	6	21	15.0	1	296.0	3.60	25.40	99.00	99.00
11	8	6	22	15.0	1	276.0	4.60	22.60	99.00	99.00
11	8	6	23	15.0	1	294.0	3.60	21.60	99.00	99.00
11	8	6	24	15.0	1	308.0	3.60	21.10	99.00	99.00
11	8	7	1	15.0	1	341.0	3.10	20.60	99.00	99.00
11	8	7	2	15.0	1	2.0	3.10	19.90	99.00	99.00
11	8	7	3	15.0	1	1.0	2.60	19.10	99.00	99.00
11	8	7	4	15.0	1	1.0	2.60	18.40	99.00	99.00
11	8	7	5	15.0	1	358.0	2.10	17.60	99.00	99.00
11	8	7	6	15.0	1	1.0	2.10	17.30	99.00	99.00
11	8	7	7	15.0	1	357.0	2.10	18.10	99.00	99.00
11	8	7	8	15.0	1	350.0	0.50	19.90	99.00	99.00
11	8	7	9	15.0	1	0.0	0.00	21.90	99.00	99.00
11	8	7	10	15.0	1	0.0	0.00	23.60	99.00	99.00
11	8	7	11	15.0	1	0.0	0.00	25.50	99.00	99.00
11	8	7	12	15.0	1	0.0	0.00	27.10	99.00	99.00
11	8	7	13	15.0	1	0.0	0.00	28.10	99.00	99.00
11	8	7	14	15.0	1	337.0	0.50	29.10	99.00	99.00
11	8	7	15	15.0	1	4.0	1.00	29.60	99.00	99.00
11	8	7	16	15.0	1	6.0	2.10	29.90	99.00	99.00
11	8	7	17	15.0	1	18.0	2.60	29.60	99.00	99.00
11	8	7	18	15.0	1	21.0	2.60	29.30	99.00	99.00
11	8	7	19	15.0	1	16.0	3.10	28.30	99.00	99.00
11	8	7	20	15.0	1	6.0	2.60	27.10	99.00	99.00
11	8	7	21	15.0	1	338.0	2.10	25.90	99.00	99.00
11	8	7	22	15.0	1	331.0	2.60	24.60	99.00	99.00
11	8	7	23	15.0	1	316.0	2.60	23.50	99.00	99.00
11	8	7	24	15.0	1	316.0	3.10	22.50	99.00	99.00
11	8	8	1	15.0	1	337.0	3.60	21.60	99.00	99.00
11	8	8	2	15.0	1	350.0	3.60	20.50	99.00	99.00
11	8	8	3	15.0	1	357.0	3.10	19.60	99.00	99.00
11	8	8	4	15.0	1	354.0	2.60	18.90	99.00	99.00
11	8	8	5	15.0	1	352.0	2.10	18.40	99.00	99.00
11	8	8	6	15.0	1	337.0	1.00	18.00	99.00	99.00
11	8	8	7	15.0	1	356.0	2.10	19.00	99.00	99.00
11	8	8	8	15.0	1	349.0	0.50	20.80	99.00	99.00
11	8	8	9	15.0	1	0.0	0.00	22.80	99.00	99.00
11	8	8	10	15.0	1	0.0	0.00	24.60	99.00	99.00
11	8	8	11	15.0	1	294.0	0.50	26.30	99.00	99.00
11	8	8	12	15.0	1	0.0	0.00	27.90	99.00	99.00
11	8	8	13	15.0	1	0.0	0.00	29.00	99.00	99.00
11	8	8	14	15.0	1	345.0	0.50	29.90	99.00	99.00
11	8	8	15	15.0	1	0.0	0.00	30.40	99.00	99.00
11	8	8	16	15.0	1	0.0	0.00	31.10	99.00	99.00
11	8	8	17	15.0	1	11.0	2.60	30.90	99.00	99.00
11	8	8	18	15.0	1	8.0	3.10	30.40	99.00	99.00
11	8	8	19	15.0	1	8.0	3.60	29.40	99.00	99.00
11	8	8	20	15.0	1	350.0	3.10	28.10	99.00	99.00
11	8	8	21	15.0	1	327.0	3.10	26.90	99.00	99.00
11	8	8	22	15.0	1	301.0	3.60	25.50	99.00	99.00
11	8	8	23	15.0	1	298.0	3.10	24.30	99.00	99.00
11	8	8	24	15.0	1	328.0	3.60	23.30	99.00	99.00
11	8	9	1	15.0	1	347.0	3.60	22.00	99.00	99.00
11	8	9	2	15.0	1	2.0	3.10	20.80	99.00	99.00
11	8	9	3	15.0	1	355.0	3.10	20.00	99.00	99.00
11	8	9	4	15.0	1	351.0	2.60	19.10	99.00	99.00

11	8	9	5	15.0	1	338.0	2.10	18.60	99.00	99.00
11	8	9	6	15.0	1	334.0	1.50	18.30	99.00	99.00
11	8	9	7	15.0	1	353.0	2.10	19.30	99.00	99.00
11	8	9	8	15.0	1	0.0	0.00	21.00	99.00	99.00
11	8	9	9	15.0	1	0.0	0.00	23.30	99.00	99.00
11	8	9	10	15.0	1	0.0	0.00	25.10	99.00	99.00
11	8	9	11	15.0	1	0.0	0.00	26.60	99.00	99.00
11	8	9	12	15.0	1	0.0	0.00	28.30	99.00	99.00
11	8	9	13	15.0	1	0.0	0.00	29.60	99.00	99.00
11	8	9	14	15.0	1	0.0	0.00	30.50	99.00	99.00
11	8	9	15	15.0	1	15.0	1.00	31.10	99.00	99.00
11	8	9	16	15.0	1	24.0	2.10	31.40	99.00	99.00
11	8	9	17	15.0	1	30.0	2.10	31.10	99.00	99.00
11	8	9	18	15.0	1	27.0	2.60	30.60	99.00	99.00
11	8	9	19	15.0	1	23.0	2.60	29.50	99.00	99.00
11	8	9	20	15.0	1	287.0	3.10	28.40	99.00	99.00
11	8	9	21	15.0	1	269.0	5.10	24.00	99.00	99.00
11	8	9	22	15.0	1	262.0	4.60	21.90	99.00	99.00
11	8	9	23	15.0	1	274.0	3.60	21.00	99.00	99.00
11	8	9	24	15.0	1	278.0	2.60	20.60	99.00	99.00
11	8	10	1	15.0	1	295.0	1.50	20.40	99.00	99.00
11	8	10	2	15.0	1	302.0	1.50	20.10	99.00	99.00
11	8	10	3	15.0	1	307.0	1.00	20.00	99.00	99.00
11	8	10	4	15.0	1	313.0	1.00	19.60	99.00	99.00
11	8	10	5	15.0	1	300.0	1.00	19.10	99.00	99.00
11	8	10	6	15.0	1	298.0	1.50	18.90	99.00	99.00
11	8	10	7	15.0	1	352.0	1.50	20.10	99.00	99.00
11	8	10	8	15.0	1	0.0	0.00	21.60	99.00	99.00
11	8	10	9	15.0	1	0.0	0.00	23.30	99.00	99.00
11	8	10	10	15.0	1	0.0	0.00	24.90	99.00	99.00
11	8	10	11	15.0	1	0.0	0.00	26.60	99.00	99.00
11	8	10	12	15.0	1	0.0	0.00	28.10	99.00	99.00
11	8	10	13	15.0	1	0.0	0.00	29.30	99.00	99.00
11	8	10	14	15.0	1	330.0	0.50	30.30	99.00	99.00
11	8	10	15	15.0	1	0.0	0.00	30.90	99.00	99.00
11	8	10	16	15.0	1	13.0	1.50	31.10	99.00	99.00
11	8	10	17	15.0	1	22.0	2.10	31.10	99.00	99.00
11	8	10	18	15.0	1	11.0	2.10	30.80	99.00	99.00
11	8	10	19	15.0	1	294.0	3.60	29.60	99.00	99.00
11	8	10	20	15.0	1	273.0	5.10	24.90	99.00	99.00
11	8	10	21	15.0	1	268.0	5.10	22.40	99.00	99.00
11	8	10	22	15.0	1	261.0	4.10	21.10	99.00	99.00
11	8	10	23	15.0	1	261.0	4.10	20.30	99.00	99.00
11	8	10	24	15.0	1	268.0	3.10	19.60	99.00	99.00
11	8	11	1	15.0	1	294.0	1.50	19.30	99.00	99.00
11	8	11	2	15.0	1	318.0	0.50	19.10	99.00	99.00
11	8	11	3	15.0	1	312.0	1.00	18.90	99.00	99.00
11	8	11	4	15.0	1	311.0	1.00	18.60	99.00	99.00
11	8	11	5	15.0	1	323.0	1.50	18.30	99.00	99.00
11	8	11	6	15.0	1	317.0	1.50	18.00	99.00	99.00
11	8	11	7	15.0	1	335.0	1.50	19.00	99.00	99.00
11	8	11	8	15.0	1	0.0	0.00	20.50	99.00	99.00
11	8	11	9	15.0	1	0.0	0.00	22.10	99.00	99.00
11	8	11	10	15.0	1	0.0	0.00	23.60	99.00	99.00
11	8	11	11	15.0	1	0.0	0.00	25.40	99.00	99.00
11	8	11	12	15.0	1	0.0	0.00	27.10	99.00	99.00
11	8	11	13	15.0	1	0.0	0.00	28.60	99.00	99.00
11	8	11	14	15.0	1	344.0	0.50	29.60	99.00	99.00
11	8	11	15	15.0	1	0.0	0.00	30.10	99.00	99.00
11	8	11	16	15.0	1	6.0	2.10	30.50	99.00	99.00
11	8	11	17	15.0	1	18.0	2.60	30.30	99.00	99.00
11	8	11	18	15.0	1	19.0	3.10	29.80	99.00	99.00
11	8	11	19	15.0	1	6.0	3.60	28.60	99.00	99.00
11	8	11	20	15.0	1	309.0	3.10	27.60	99.00	99.00
11	8	11	21	15.0	1	271.0	5.10	24.00	99.00	99.00
11	8	11	22	15.0	1	268.0	5.10	21.60	99.00	99.00
11	8	11	23	15.0	1	266.0	3.60	21.00	99.00	99.00
11	8	11	24	15.0	1	283.0	2.60	20.80	99.00	99.00
11	8	12	1	15.0	1	313.0	3.10	20.60	99.00	99.00
11	8	12	2	15.0	1	328.0	3.60	20.40	99.00	99.00
11	8	12	3	15.0	1	337.0	3.10	19.90	99.00	99.00
11	8	12	4	15.0	1	349.0	2.60	19.10	99.00	99.00
11	8	12	5	15.0	1	347.0	2.10	18.60	99.00	99.00
11	8	12	6	15.0	1	346.0	1.50	18.10	99.00	99.00
11	8	12	7	15.0	1	359.0	2.10	18.80	99.00	99.00
11	8	12	8	15.0	1	0.0	0.00	20.50	99.00	99.00
11	8	12	9	15.0	1	0.0	0.00	22.40	99.00	99.00

11	8	12	10	15.0 1	0.0	0.00	24.30	99.00	99.00
11	8	12	11	15.0 1	0.0	0.00	26.10	99.00	99.00
11	8	12	12	15.0 1	0.0	0.00	27.80	99.00	99.00
11	8	12	13	15.0 1	0.0	0.00	29.00	99.00	99.00
11	8	12	14	15.0 1	329.0	0.50	29.90	99.00	99.00
11	8	12	15	15.0 1	346.0	1.00	30.40	99.00	99.00
11	8	12	16	15.0 1	0.0	0.00	30.60	99.00	99.00
11	8	12	17	15.0 1	18.0	2.10	30.40	99.00	99.00
11	8	12	18	15.0 1	22.0	2.60	29.90	99.00	99.00
11	8	12	19	15.0 1	26.0	2.60	28.80	99.00	99.00
11	8	12	20	15.0 1	349.0	1.00	27.60	99.00	99.00
11	8	12	21	15.0 1	275.0	4.10	26.00	99.00	99.00
11	8	12	22	15.0 1	282.0	4.60	23.00	99.00	99.00
11	8	12	23	15.0 1	281.0	3.60	21.80	99.00	99.00
11	8	12	24	15.0 1	292.0	2.60	21.10	99.00	99.00
11	8	13	1	15.0 1	282.0	1.50	21.00	99.00	99.00
11	8	13	2	15.0 1	265.0	1.50	20.60	99.00	99.00
11	8	13	3	15.0 1	273.0	1.50	20.40	99.00	99.00
11	8	13	4	15.0 1	295.0	1.00	20.10	99.00	99.00
11	8	13	5	15.0 1	299.0	1.00	19.60	99.00	99.00
11	8	13	6	15.0 1	313.0	1.00	19.10	99.00	99.00
11	8	13	7	15.0 1	346.0	1.50	20.10	99.00	99.00
11	8	13	8	15.0 1	0.0	0.00	21.90	99.00	99.00
11	8	13	9	15.0 1	0.0	0.00	24.10	99.00	99.00
11	8	13	10	15.0 1	0.0	0.00	26.00	99.00	99.00
11	8	13	11	15.0 1	0.0	0.00	27.90	99.00	99.00
11	8	13	12	15.0 1	0.0	0.00	29.60	99.00	99.00
11	8	13	13	15.0 1	0.0	0.00	31.00	99.00	99.00
11	8	13	14	15.0 1	316.0	0.50	32.10	99.00	99.00
11	8	13	15	15.0 1	352.0	1.00	32.90	99.00	99.00
11	8	13	16	15.0 1	10.0	1.50	32.90	99.00	99.00
11	8	13	17	15.0 1	28.0	1.50	32.60	99.00	99.00
11	8	13	18	15.0 1	34.0	1.50	32.40	99.00	99.00
11	8	13	19	15.0 1	288.0	2.60	31.50	99.00	99.00
11	8	13	20	15.0 1	277.0	5.10	27.10	99.00	99.00
11	8	13	21	15.0 1	273.0	4.60	24.30	99.00	99.00
11	8	13	22	15.0 1	280.0	3.60	23.10	99.00	99.00
11	8	13	23	15.0 1	289.0	2.60	22.40	99.00	99.00
11	8	13	24	15.0 1	313.0	1.50	22.00	99.00	99.00
11	8	14	1	15.0 1	311.0	1.00	21.60	99.00	99.00
11	8	14	2	15.0 1	305.0	1.50	21.40	99.00	99.00
11	8	14	3	15.0 1	296.0	1.50	21.10	99.00	99.00
11	8	14	4	15.0 1	308.0	1.50	20.90	99.00	99.00
11	8	14	5	15.0 1	306.0	1.50	20.50	99.00	99.00
11	8	14	6	15.0 1	316.0	1.50	20.10	99.00	99.00
11	8	14	7	15.0 1	350.0	2.10	21.00	99.00	99.00
11	8	14	8	15.0 1	342.0	1.50	22.60	99.00	99.00
11	8	14	9	15.0 1	324.0	0.50	24.30	99.00	99.00
11	8	14	10	15.0 1	0.0	0.00	26.00	99.00	99.00
11	8	14	11	15.0 1	0.0	0.00	27.60	99.00	99.00
11	8	14	12	15.0 1	330.0	0.50	29.10	99.00	99.00
11	8	14	13	15.0 1	338.0	1.50	30.40	99.00	99.00
11	8	14	14	15.0 1	338.0	2.60	31.40	99.00	99.00
11	8	14	15	15.0 1	352.0	3.60	31.80	99.00	99.00
11	8	14	16	15.0 1	357.0	4.10	31.80	99.00	99.00
11	8	14	17	15.0 1	357.0	2.60	31.60	99.00	99.00
11	8	14	18	15.0 1	355.0	3.60	30.90	99.00	99.00
11	8	14	19	15.0 1	336.0	4.10	29.00	99.00	99.00
11	8	14	20	15.0 1	332.0	4.10	26.90	99.00	99.00
11	8	14	21	15.0 1	333.0	3.60	25.60	99.00	99.00
11	8	14	22	15.0 1	318.0	3.60	24.60	99.00	99.00
11	8	14	23	15.0 1	323.0	3.10	23.90	99.00	99.00
11	8	14	24	15.0 1	335.0	2.60	23.10	99.00	99.00
11	8	15	1	15.0 1	337.0	2.10	22.30	99.00	99.00
11	8	15	2	15.0 1	317.0	1.50	21.50	99.00	99.00
11	8	15	3	15.0 1	296.0	1.00	20.80	99.00	99.00
11	8	15	4	15.0 1	295.0	1.00	20.10	99.00	99.00
11	8	15	5	15.0 1	292.0	0.50	19.60	99.00	99.00
11	8	15	6	15.0 1	278.0	0.50	19.30	99.00	99.00
11	8	15	7	15.0 1	347.0	1.50	20.00	99.00	99.00
11	8	15	8	15.0 1	0.0	0.00	21.60	99.00	99.00
11	8	15	9	15.0 1	0.0	0.00	23.10	99.00	99.00
11	8	15	10	15.0 1	0.0	0.00	25.00	99.00	99.00
11	8	15	11	15.0 1	0.0	0.00	26.60	99.00	99.00
11	8	15	12	15.0 1	293.0	0.50	28.30	99.00	99.00
11	8	15	13	15.0 1	303.0	1.00	29.50	99.00	99.00
11	8	15	14	15.0 1	317.0	1.50	30.30	99.00	99.00

11	8	15	15	15.0	1	345.0	2.60	30.80	99.00	99.00
11	8	15	16	15.0	1	352.0	3.10	30.80	99.00	99.00
11	8	15	17	15.0	1	0.0	0.00	30.00	99.00	99.00
11	8	15	18	15.0	1	12.0	3.10	29.30	99.00	99.00
11	8	15	19	15.0	1	0.0	0.00	28.10	99.00	99.00
11	8	15	20	15.0	1	354.0	2.60	27.00	99.00	99.00
11	8	15	21	15.0	1	316.0	2.60	25.60	99.00	99.00
11	8	15	22	15.0	1	314.0	2.10	24.60	99.00	99.00
11	8	15	23	15.0	1	312.0	2.10	23.60	99.00	99.00
11	8	15	24	15.0	1	318.0	3.10	22.60	99.00	99.00
11	8	16	1	15.0	1	346.0	3.60	21.40	99.00	99.00
11	8	16	2	15.0	1	0.0	0.00	20.10	99.00	99.00
11	8	16	3	15.0	1	12.0	3.10	19.10	99.00	99.00
11	8	16	4	15.0	1	0.0	0.00	18.60	99.00	99.00
11	8	16	5	15.0	1	339.0	1.50	18.10	99.00	99.00
11	8	16	6	15.0	1	326.0	1.00	17.80	99.00	99.00
11	8	16	7	15.0	1	339.0	2.10	18.80	99.00	99.00
11	8	16	8	15.0	1	0.0	0.00	20.40	99.00	99.00
11	8	16	9	15.0	1	0.0	0.00	22.10	99.00	99.00
11	8	16	10	15.0	1	0.0	0.00	23.80	99.00	99.00
11	8	16	11	15.0	1	0.0	0.00	25.60	99.00	99.00
11	8	16	12	15.0	1	0.0	0.00	27.30	99.00	99.00
11	8	16	13	15.0	1	0.0	0.00	28.50	99.00	99.00
11	8	16	14	15.0	1	0.0	0.00	29.40	99.00	99.00
11	8	16	15	15.0	1	14.0	0.50	30.00	99.00	99.00
11	8	16	16	15.0	1	25.0	1.50	30.30	99.00	99.00
11	8	16	17	15.0	1	33.0	2.60	29.90	99.00	99.00
11	8	16	18	15.0	1	37.0	3.10	29.30	99.00	99.00
11	8	16	19	15.0	1	45.0	3.60	28.10	99.00	99.00
11	8	16	20	15.0	1	32.0	2.10	27.10	99.00	99.00
11	8	16	21	15.0	1	249.0	0.50	25.60	99.00	99.00
11	8	16	22	15.0	1	252.0	2.10	24.30	99.00	99.00
11	8	16	23	15.0	1	274.0	2.10	23.10	99.00	99.00
11	8	16	24	15.0	1	307.0	2.10	22.30	99.00	99.00
11	8	17	1	15.0	1	338.0	3.60	21.50	99.00	99.00
11	8	17	2	15.0	1	353.0	3.60	20.00	99.00	99.00
11	8	17	3	15.0	1	350.0	3.10	19.10	99.00	99.00
11	8	17	4	15.0	1	356.0	2.60	18.40	99.00	99.00
11	8	17	5	15.0	1	358.0	2.10	17.90	99.00	99.00
11	8	17	6	15.0	1	347.0	1.50	17.50	99.00	99.00
11	8	17	7	15.0	1	4.0	2.60	18.30	99.00	99.00
11	8	17	8	15.0	1	349.0	0.50	20.00	99.00	99.00
11	8	17	9	15.0	1	0.0	0.00	22.50	99.00	99.00
11	8	17	10	15.0	1	0.0	0.00	24.50	99.00	99.00
11	8	17	11	15.0	1	0.0	0.00	26.10	99.00	99.00
11	8	17	12	15.0	1	296.0	0.50	27.80	99.00	99.00
11	8	17	13	15.0	1	0.0	0.00	29.10	99.00	99.00
11	8	17	14	15.0	1	339.0	0.50	30.10	99.00	99.00
11	8	17	15	15.0	1	5.0	1.00	30.60	99.00	99.00
11	8	17	16	15.0	1	12.0	2.10	30.90	99.00	99.00
11	8	17	17	15.0	1	22.0	2.10	30.50	99.00	99.00
11	8	17	18	15.0	1	32.0	2.60	30.00	99.00	99.00
11	8	17	19	15.0	1	28.0	3.10	28.60	99.00	99.00
11	8	17	20	15.0	1	31.0	1.50	27.50	99.00	99.00
11	8	17	21	15.0	1	0.0	0.00	26.10	99.00	99.00
11	8	17	22	15.0	1	252.0	1.50	24.60	99.00	99.00
11	8	17	23	15.0	1	257.0	2.10	23.60	99.00	99.00
11	8	17	24	15.0	1	277.0	1.50	22.60	99.00	99.00
11	8	18	1	15.0	1	298.0	1.50	21.90	99.00	99.00
11	8	18	2	15.0	1	325.0	2.60	21.40	99.00	99.00
11	8	18	3	15.0	1	344.0	3.60	20.60	99.00	99.00
11	8	18	4	15.0	1	348.0	3.10	19.90	99.00	99.00
11	8	18	5	15.0	1	0.0	0.00	19.30	99.00	99.00
11	8	18	6	15.0	1	10.0	2.10	19.00	99.00	99.00
11	8	18	7	15.0	1	12.0	2.10	20.00	99.00	99.00
11	8	18	8	15.0	1	14.0	0.50	21.60	99.00	99.00
11	8	18	9	15.0	1	0.0	0.00	23.60	99.00	99.00
11	8	18	10	15.0	1	0.0	0.00	25.10	99.00	99.00
11	8	18	11	15.0	1	0.0	0.00	26.60	99.00	99.00
11	8	18	12	15.0	1	0.0	0.00	28.10	99.00	99.00
11	8	18	13	15.0	1	0.0	0.00	29.40	99.00	99.00
11	8	18	14	15.0	1	0.0	0.00	30.40	99.00	99.00
11	8	18	15	15.0	1	41.0	0.50	31.00	99.00	99.00
11	8	18	16	15.0	1	21.0	1.50	31.30	99.00	99.00
11	8	18	17	15.0	1	34.0	2.10	31.00	99.00	99.00
11	8	18	18	15.0	1	33.0	2.60	30.50	99.00	99.00
11	8	18	19	15.0	1	8.0	2.10	29.40	99.00	99.00

11	8	18	20	15.0	1	275.0	3.10	28.10	99.00	99.00
11	8	18	21	15.0	1	260.0	5.10	24.10	99.00	99.00
11	8	18	22	15.0	1	265.0	5.10	22.10	99.00	99.00
11	8	18	23	15.0	1	263.0	4.10	21.10	99.00	99.00
11	8	18	24	15.0	1	284.0	3.10	20.60	99.00	99.00
11	8	19	1	15.0	1	300.0	2.60	20.60	99.00	99.00
11	8	19	2	15.0	1	331.0	2.10	20.40	99.00	99.00
11	8	19	3	15.0	1	345.0	1.50	20.10	99.00	99.00
11	8	19	4	15.0	1	341.0	0.50	19.60	99.00	99.00
11	8	19	5	15.0	1	310.0	0.50	19.10	99.00	99.00
11	8	19	6	15.0	1	0.0	0.00	18.60	99.00	99.00
11	8	19	7	15.0	1	341.0	0.50	19.60	99.00	99.00
11	8	19	8	15.0	1	0.0	0.00	21.30	99.00	99.00
11	8	19	9	15.0	1	0.0	0.00	22.90	99.00	99.00
11	8	19	10	15.0	1	0.0	0.00	24.50	99.00	99.00
11	8	19	11	15.0	1	0.0	0.00	26.10	99.00	99.00
11	8	19	12	15.0	1	0.0	0.00	27.60	99.00	99.00
11	8	19	13	15.0	1	0.0	0.00	28.80	99.00	99.00
11	8	19	14	15.0	1	0.0	0.00	29.60	99.00	99.00
11	8	19	15	15.0	1	12.0	0.50	30.40	99.00	99.00
11	8	19	16	15.0	1	23.0	1.00	30.60	99.00	99.00
11	8	19	17	15.0	1	28.0	2.10	30.60	99.00	99.00
11	8	19	18	15.0	1	19.0	2.10	30.10	99.00	99.00
11	8	19	19	15.0	1	305.0	3.10	28.90	99.00	99.00
11	8	19	20	15.0	1	267.0	5.10	24.60	99.00	99.00
11	8	19	21	15.0	1	273.0	5.10	21.80	99.00	99.00
11	8	19	22	15.0	1	259.0	4.60	20.60	99.00	99.00
11	8	19	23	15.0	1	256.0	4.10	19.60	99.00	99.00
11	8	19	24	15.0	1	272.0	3.10	18.90	99.00	99.00
11	8	20	1	15.0	1	299.0	1.50	18.50	99.00	99.00
11	8	20	2	15.0	1	304.0	1.50	18.10	99.00	99.00
11	8	20	3	15.0	1	296.0	2.10	17.60	99.00	99.00
11	8	20	4	15.0	1	287.0	2.10	17.30	99.00	99.00
11	8	20	5	15.0	1	301.0	2.10	17.00	99.00	99.00
11	8	20	6	15.0	1	298.0	2.10	16.60	99.00	99.00
11	8	20	7	15.0	1	286.0	2.60	17.40	99.00	99.00
11	8	20	8	15.0	1	287.0	1.00	19.00	99.00	99.00
11	8	20	9	15.0	1	0.0	0.00	20.60	99.00	99.00
11	8	20	10	15.0	1	0.0	0.00	22.40	99.00	99.00
11	8	20	11	15.0	1	0.0	0.00	24.10	99.00	99.00
11	8	20	12	15.0	1	0.0	0.00	25.80	99.00	99.00
11	8	20	13	15.0	1	309.0	0.50	27.10	99.00	99.00
11	8	20	14	15.0	1	316.0	0.50	28.10	99.00	99.00
11	8	20	15	15.0	1	327.0	1.00	28.90	99.00	99.00
11	8	20	16	15.0	1	328.0	1.50	29.30	99.00	99.00
11	8	20	17	15.0	1	332.0	2.10	29.10	99.00	99.00
11	8	20	18	15.0	1	307.0	2.60	28.80	99.00	99.00
11	8	20	19	15.0	1	277.0	4.60	25.90	99.00	99.00
11	8	20	20	15.0	1	269.0	5.70	21.90	99.00	99.00
11	8	20	21	15.0	1	266.0	5.10	20.10	99.00	99.00
11	8	20	22	15.0	1	275.0	4.60	18.90	99.00	99.00
11	8	20	23	15.0	1	285.0	4.10	17.90	99.00	99.00
11	8	20	24	15.0	1	291.0	3.10	17.10	99.00	99.00
11	8	21	1	15.0	1	305.0	2.10	16.90	99.00	99.00
11	8	21	2	15.0	1	309.0	1.50	16.90	99.00	99.00
11	8	21	3	15.0	1	320.0	1.00	16.60	99.00	99.00
11	8	21	4	15.0	1	331.0	0.50	16.50	99.00	99.00
11	8	21	5	15.0	1	356.0	0.50	16.10	99.00	99.00
11	8	21	6	15.0	1	15.0	0.50	15.90	99.00	99.00
11	8	21	7	15.0	1	351.0	1.50	16.90	99.00	99.00
11	8	21	8	15.0	1	0.0	0.00	18.50	99.00	99.00
11	8	21	9	15.0	1	0.0	0.00	20.00	99.00	99.00
11	8	21	10	15.0	1	0.0	0.00	21.90	99.00	99.00
11	8	21	11	15.0	1	0.0	0.00	23.60	99.00	99.00
11	8	21	12	15.0	1	0.0	0.00	25.30	99.00	99.00
11	8	21	13	15.0	1	324.0	0.50	26.90	99.00	99.00
11	8	21	14	15.0	1	339.0	1.50	28.00	99.00	99.00
11	8	21	15	15.0	1	353.0	2.10	28.60	99.00	99.00
11	8	21	16	15.0	1	5.0	2.10	28.80	99.00	99.00
11	8	21	17	15.0	1	0.0	0.00	28.60	99.00	99.00
11	8	21	18	15.0	1	14.0	2.60	28.10	99.00	99.00
11	8	21	19	15.0	1	0.0	0.00	27.00	99.00	99.00
11	8	21	20	15.0	1	287.0	4.60	24.90	99.00	99.00
11	8	21	21	15.0	1	275.0	5.10	20.90	99.00	99.00
11	8	21	22	15.0	1	284.0	4.10	19.40	99.00	99.00
11	8	21	23	15.0	1	287.0	3.10	18.50	99.00	99.00
11	8	21	24	15.0	1	311.0	2.60	17.90	99.00	99.00

11	8	22	1	15.0	1	316.0	2.60	17.60	99.00	99.00
11	8	22	2	15.0	1	323.0	2.10	17.60	99.00	99.00
11	8	22	3	15.0	1	324.0	1.50	17.60	99.00	99.00
11	8	22	4	15.0	1	342.0	1.50	17.50	99.00	99.00
11	8	22	5	15.0	1	347.0	1.00	17.10	99.00	99.00
11	8	22	6	15.0	1	346.0	1.50	16.80	99.00	99.00
11	8	22	7	15.0	1	0.0	0.00	17.10	99.00	99.00
11	8	22	8	15.0	1	0.0	0.00	18.50	99.00	99.00
11	8	22	9	15.0	1	0.0	0.00	20.60	99.00	99.00
11	8	22	10	15.0	1	0.0	0.00	22.40	99.00	99.00
11	8	22	11	15.0	1	0.0	0.00	24.10	99.00	99.00
11	8	22	12	15.0	1	0.0	0.00	25.50	99.00	99.00
11	8	22	13	15.0	1	0.0	0.00	26.80	99.00	99.00
11	8	22	14	15.0	1	0.0	0.00	27.80	99.00	99.00
11	8	22	15	15.0	1	0.0	0.00	28.40	99.00	99.00
11	8	22	16	15.0	1	75.0	0.50	28.60	99.00	99.00
11	8	22	17	15.0	1	104.0	1.00	28.50	99.00	99.00
11	8	22	18	15.0	1	127.0	1.00	27.60	99.00	99.00
11	8	22	19	15.0	1	161.0	1.50	26.60	99.00	99.00
11	8	22	20	15.0	1	183.0	1.50	25.60	99.00	99.00
11	8	22	21	15.0	1	191.0	1.00	24.80	99.00	99.00
11	8	22	22	15.0	1	196.0	0.50	24.30	99.00	99.00
11	8	22	23	15.0	1	286.0	1.00	23.80	99.00	99.00
11	8	22	24	15.0	1	314.0	2.10	23.30	99.00	99.00
11	8	23	1	15.0	1	309.0	2.60	22.80	99.00	99.00
11	8	23	2	15.0	1	319.0	2.60	22.40	99.00	99.00
11	8	23	3	15.0	1	324.0	2.60	21.90	99.00	99.00
11	8	23	4	15.0	1	331.0	3.10	21.40	99.00	99.00
11	8	23	5	15.0	1	339.0	2.10	20.90	99.00	99.00
11	8	23	6	15.0	1	342.0	2.10	20.60	99.00	99.00
11	8	23	7	15.0	1	353.0	2.10	20.50	99.00	99.00
11	8	23	8	15.0	1	342.0	1.50	20.90	99.00	99.00
11	8	23	9	15.0	1	296.0	0.50	22.60	99.00	99.00
11	8	23	10	15.0	1	292.0	0.50	24.50	99.00	99.00
11	8	23	11	15.0	1	295.0	0.50	26.30	99.00	99.00
11	8	23	12	15.0	1	277.0	0.50	27.90	99.00	99.00
11	8	23	13	15.0	1	278.0	0.50	29.10	99.00	99.00
11	8	23	14	15.0	1	301.0	0.50	30.30	99.00	99.00
11	8	23	15	15.0	1	308.0	0.50	31.00	99.00	99.00
11	8	23	16	15.0	1	354.0	1.00	31.60	99.00	99.00
11	8	23	17	15.0	1	358.0	1.50	31.50	99.00	99.00
11	8	23	18	15.0	1	2.0	1.50	31.10	99.00	99.00
11	8	23	19	15.0	1	5.0	1.00	29.80	99.00	99.00
11	8	23	20	15.0	1	270.0	1.50	28.50	99.00	99.00
11	8	23	21	15.0	1	282.0	4.60	26.10	99.00	99.00
11	8	23	22	15.0	1	285.0	3.60	23.60	99.00	99.00
11	8	23	23	15.0	1	288.0	3.10	22.60	99.00	99.00
11	8	23	24	15.0	1	325.0	3.10	21.90	99.00	99.00
11	8	24	1	15.0	1	344.0	3.10	21.10	99.00	99.00
11	8	24	2	15.0	1	5.0	2.60	20.60	99.00	99.00
11	8	24	3	15.0	1	9.0	2.60	20.10	99.00	99.00
11	8	24	4	15.0	1	0.0	0.00	19.60	99.00	99.00
11	8	24	5	15.0	1	4.0	1.00	19.30	99.00	99.00
11	8	24	6	15.0	1	352.0	1.00	19.10	99.00	99.00
11	8	24	7	15.0	1	307.0	2.10	20.10	99.00	99.00
11	8	24	8	15.0	1	310.0	1.00	22.00	99.00	99.00
11	8	24	9	15.0	1	0.0	0.00	24.10	99.00	99.00
11	8	24	10	15.0	1	0.0	0.00	26.00	99.00	99.00
11	8	24	11	15.0	1	0.0	0.00	27.80	99.00	99.00
11	8	24	12	15.0	1	0.0	0.00	29.60	99.00	99.00
11	8	24	13	15.0	1	0.0	0.00	31.00	99.00	99.00
11	8	24	14	15.0	1	357.0	0.50	32.10	99.00	99.00
11	8	24	15	15.0	1	10.0	1.00	32.90	99.00	99.00
11	8	24	16	15.0	1	9.0	2.10	33.40	99.00	99.00
11	8	24	17	15.0	1	0.0	0.00	33.10	99.00	99.00
11	8	24	18	15.0	1	325.0	3.10	32.50	99.00	99.00
11	8	24	19	15.0	1	284.0	5.10	28.60	99.00	99.00
11	8	24	20	15.0	1	266.0	5.10	24.90	99.00	99.00
11	8	24	21	15.0	1	269.0	4.10	23.10	99.00	99.00
11	8	24	22	15.0	1	269.0	4.10	22.00	99.00	99.00
11	8	24	23	15.0	1	278.0	2.60	21.30	99.00	99.00
11	8	24	24	15.0	1	306.0	1.50	20.90	99.00	99.00
11	8	25	1	15.0	1	320.0	1.50	20.60	99.00	99.00
11	8	25	2	15.0	1	322.0	2.10	20.40	99.00	99.00
11	8	25	3	15.0	1	306.0	2.10	20.10	99.00	99.00
11	8	25	4	15.0	1	306.0	2.10	19.60	99.00	99.00
11	8	25	5	15.0	1	318.0	2.10	19.40	99.00	99.00

11	8	25	6	15.0	1	335.0	2.10	19.00	99.00	99.00
11	8	25	7	15.0	1	350.0	2.60	19.60	99.00	99.00
11	8	25	8	15.0	1	354.0	1.00	21.00	99.00	99.00
11	8	25	9	15.0	1	0.0	0.00	22.50	99.00	99.00
11	8	25	10	15.0	1	0.0	0.00	24.30	99.00	99.00
11	8	25	11	15.0	1	0.0	0.00	26.10	99.00	99.00
11	8	25	12	15.0	1	0.0	0.00	27.60	99.00	99.00
11	8	25	13	15.0	1	332.0	0.50	29.00	99.00	99.00
11	8	25	14	15.0	1	337.0	1.00	30.10	99.00	99.00
11	8	25	15	15.0	1	355.0	1.50	30.90	99.00	99.00
11	8	25	16	15.0	1	3.0	2.10	31.10	99.00	99.00
11	8	25	17	15.0	1	13.0	2.10	31.00	99.00	99.00
11	8	25	18	15.0	1	16.0	3.10	30.40	99.00	99.00
11	8	25	19	15.0	1	19.0	3.10	29.10	99.00	99.00
11	8	25	20	15.0	1	347.0	2.10	28.00	99.00	99.00
11	8	25	21	15.0	1	291.0	4.10	26.40	99.00	99.00
11	8	25	22	15.0	1	288.0	4.10	23.60	99.00	99.00
11	8	25	23	15.0	1	298.0	3.10	22.60	99.00	99.00
11	8	25	24	15.0	1	323.0	3.10	22.10	99.00	99.00
11	8	26	1	15.0	1	343.0	2.60	21.60	99.00	99.00
11	8	26	2	15.0	1	352.0	2.60	21.10	99.00	99.00
11	8	26	3	15.0	1	0.0	0.00	20.50	99.00	99.00
11	8	26	4	15.0	1	10.0	1.50	19.90	99.00	99.00
11	8	26	5	15.0	1	8.0	1.50	19.40	99.00	99.00
11	8	26	6	15.0	1	7.0	1.00	19.00	99.00	99.00
11	8	26	7	15.0	1	11.0	1.50	19.40	99.00	99.00
11	8	26	8	15.0	1	0.0	0.00	21.00	99.00	99.00
11	8	26	9	15.0	1	0.0	0.00	22.60	99.00	99.00
11	8	26	10	15.0	1	0.0	0.00	24.40	99.00	99.00
11	8	26	11	15.0	1	0.0	0.00	26.40	99.00	99.00
11	8	26	12	15.0	1	0.0	0.00	27.80	99.00	99.00
11	8	26	13	15.0	1	0.0	0.00	28.90	99.00	99.00
11	8	26	14	15.0	1	42.0	0.50	29.50	99.00	99.00
11	8	26	15	15.0	1	38.0	0.50	29.80	99.00	99.00
11	8	26	16	15.0	1	46.0	1.00	29.90	99.00	99.00
11	8	26	17	15.0	1	74.0	1.50	29.60	99.00	99.00
11	8	26	18	15.0	1	56.0	1.00	29.00	99.00	99.00
11	8	26	19	15.0	1	0.0	0.00	28.10	99.00	99.00
11	8	26	20	15.0	1	225.0	0.50	27.40	99.00	99.00
11	8	26	21	15.0	1	231.0	1.00	27.00	99.00	99.00
11	8	26	22	15.0	1	264.0	2.10	26.60	99.00	99.00
11	8	26	23	15.0	1	270.0	2.10	25.60	99.00	99.00
11	8	26	24	15.0	1	294.0	2.60	25.00	99.00	99.00
11	8	27	1	15.0	1	295.0	3.60	24.10	99.00	99.00
11	8	27	2	15.0	1	311.0	3.10	23.60	99.00	99.00
11	8	27	3	15.0	1	322.0	3.10	23.30	99.00	99.00
11	8	27	4	15.0	1	334.0	2.10	22.90	99.00	99.00
11	8	27	5	15.0	1	341.0	1.50	22.40	99.00	99.00
11	8	27	6	15.0	1	359.0	1.00	22.00	99.00	99.00
11	8	27	7	15.0	1	15.0	1.00	21.60	99.00	99.00
11	8	27	8	15.0	1	0.0	0.00	22.10	99.00	99.00
11	8	27	9	15.0	1	348.0	0.50	23.50	99.00	99.00
11	8	27	10	15.0	1	324.0	0.50	25.40	99.00	99.00
11	8	27	11	15.0	1	325.0	0.50	26.60	99.00	99.00
11	8	27	12	15.0	1	0.0	0.00	27.80	99.00	99.00
11	8	27	13	15.0	1	343.0	0.50	29.00	99.00	99.00
11	8	27	14	15.0	1	355.0	0.50	30.10	99.00	99.00
11	8	27	15	15.0	1	6.0	1.00	31.10	99.00	99.00
11	8	27	16	15.0	1	10.0	1.50	31.60	99.00	99.00
11	8	27	17	15.0	1	22.0	1.50	31.80	99.00	99.00
11	8	27	18	15.0	1	19.0	1.00	31.50	99.00	99.00
11	8	27	19	15.0	1	322.0	0.50	30.30	99.00	99.00
11	8	27	20	15.0	1	0.0	0.00	28.90	99.00	99.00
11	8	27	21	15.0	1	254.0	1.00	27.90	99.00	99.00
11	8	27	22	15.0	1	269.0	3.10	26.60	99.00	99.00
11	8	27	23	15.0	1	281.0	3.10	25.30	99.00	99.00
11	8	27	24	15.0	1	294.0	3.60	24.10	99.00	99.00
11	8	28	1	15.0	1	306.0	3.60	23.30	99.00	99.00
11	8	28	2	15.0	1	322.0	3.10	22.90	99.00	99.00
11	8	28	3	15.0	1	331.0	2.60	22.30	99.00	99.00
11	8	28	4	15.0	1	344.0	1.50	21.60	99.00	99.00
11	8	28	5	15.0	1	341.0	1.50	21.00	99.00	99.00
11	8	28	6	15.0	1	317.0	1.50	20.50	99.00	99.00
11	8	28	7	15.0	1	355.0	2.10	20.60	99.00	99.00
11	8	28	8	15.0	1	331.0	1.50	22.10	99.00	99.00
11	8	28	9	15.0	1	318.0	1.00	24.40	99.00	99.00
11	8	28	10	15.0	1	311.0	1.00	26.60	99.00	99.00

11	8	28	11	15.0	1	315.0	0.50	28.40	99.00	99.00
11	8	28	12	15.0	1	334.0	0.50	30.00	99.00	99.00
11	8	28	13	15.0	1	348.0	0.50	31.40	99.00	99.00
11	8	28	14	15.0	1	0.0	0.00	32.40	99.00	99.00
11	8	28	15	15.0	1	14.0	1.50	33.00	99.00	99.00
11	8	28	16	15.0	1	12.0	1.50	33.30	99.00	99.00
11	8	28	17	15.0	1	29.0	1.50	32.90	99.00	99.00
11	8	28	18	15.0	1	29.0	2.60	32.40	99.00	99.00
11	8	28	19	15.0	1	24.0	2.10	31.00	99.00	99.00
11	8	28	20	15.0	1	288.0	2.60	29.80	99.00	99.00
11	8	28	21	15.0	1	280.0	4.60	26.40	99.00	99.00
11	8	28	22	15.0	1	282.0	3.60	24.10	99.00	99.00
11	8	28	23	15.0	1	283.0	3.10	23.60	99.00	99.00
11	8	28	24	15.0	1	286.0	3.10	23.40	99.00	99.00
11	8	29	1	15.0	1	303.0	3.10	23.10	99.00	99.00
11	8	29	2	15.0	1	323.0	2.10	22.60	99.00	99.00
11	8	29	3	15.0	1	343.0	1.00	22.10	99.00	99.00
11	8	29	4	15.0	1	4.0	1.00	21.50	99.00	99.00
11	8	29	5	15.0	1	347.0	1.00	20.90	99.00	99.00
11	8	29	6	15.0	1	340.0	1.00	20.30	99.00	99.00
11	8	29	7	15.0	1	360.0	1.50	20.60	99.00	99.00
11	8	29	8	15.0	1	354.0	1.00	22.10	99.00	99.00
11	8	29	9	15.0	1	0.0	0.00	24.50	99.00	99.00
11	8	29	10	15.0	1	0.0	0.00	26.40	99.00	99.00
11	8	29	11	15.0	1	0.0	0.00	28.10	99.00	99.00
11	8	29	12	15.0	1	0.0	0.00	29.60	99.00	99.00
11	8	29	13	15.0	1	336.0	0.50	30.90	99.00	99.00
11	8	29	14	15.0	1	357.0	0.50	31.80	99.00	99.00
11	8	29	15	15.0	1	0.0	0.00	32.40	99.00	99.00
11	8	29	16	15.0	1	6.0	2.10	32.60	99.00	99.00
11	8	29	17	15.0	1	19.0	2.10	32.10	99.00	99.00
11	8	29	18	15.0	1	23.0	2.60	31.60	99.00	99.00
11	8	29	19	15.0	1	10.0	2.10	30.10	99.00	99.00
11	8	29	20	15.0	1	304.0	1.50	29.10	99.00	99.00
11	8	29	21	15.0	1	258.0	4.60	26.50	99.00	99.00
11	8	29	22	15.0	1	273.0	4.60	23.60	99.00	99.00
11	8	29	23	15.0	1	292.0	3.10	23.10	99.00	99.00
11	8	29	24	15.0	1	305.0	3.10	22.60	99.00	99.00
11	8	30	1	15.0	1	319.0	3.10	21.90	99.00	99.00
11	8	30	2	15.0	1	349.0	3.10	21.10	99.00	99.00
11	8	30	3	15.0	1	358.0	2.10	20.50	99.00	99.00
11	8	30	4	15.0	1	0.0	0.00	19.80	99.00	99.00
11	8	30	5	15.0	1	0.0	0.00	19.10	99.00	99.00
11	8	30	6	15.0	1	0.0	0.00	18.60	99.00	99.00
11	8	30	7	15.0	1	360.0	2.10	18.90	99.00	99.00
11	8	30	8	15.0	1	347.0	1.00	20.50	99.00	99.00
11	8	30	9	15.0	1	0.0	0.00	22.50	99.00	99.00
11	8	30	10	15.0	1	0.0	0.00	24.30	99.00	99.00
11	8	30	11	15.0	1	0.0	0.00	26.30	99.00	99.00
11	8	30	12	15.0	1	0.0	0.00	28.00	99.00	99.00
11	8	30	13	15.0	1	312.0	0.50	29.50	99.00	99.00
11	8	30	14	15.0	1	332.0	1.00	30.60	99.00	99.00
11	8	30	15	15.0	1	347.0	1.50	31.30	99.00	99.00
11	8	30	16	15.0	1	347.0	2.10	31.60	99.00	99.00
11	8	30	17	15.0	1	354.0	2.10	31.10	99.00	99.00
11	8	30	18	15.0	1	317.0	3.60	30.40	99.00	99.00
11	8	30	19	15.0	1	292.0	5.10	26.60	99.00	99.00
11	8	30	20	15.0	1	270.0	5.70	22.90	99.00	99.00
11	8	30	21	15.0	1	268.0	5.10	21.10	99.00	99.00
11	8	30	22	15.0	1	269.0	4.10	20.10	99.00	99.00
11	8	30	23	15.0	1	267.0	4.10	19.00	99.00	99.00
11	8	30	24	15.0	1	278.0	3.10	18.10	99.00	99.00
11	8	31	1	15.0	1	288.0	2.60	17.60	99.00	99.00
11	8	31	2	15.0	1	313.0	2.10	17.10	99.00	99.00
11	8	31	3	15.0	1	324.0	2.10	17.00	99.00	99.00
11	8	31	4	15.0	1	321.0	2.10	16.80	99.00	99.00
11	8	31	5	15.0	1	318.0	2.10	16.60	99.00	99.00
11	8	31	6	15.0	1	343.0	1.50	16.30	99.00	99.00
11	8	31	7	15.0	1	312.0	2.10	17.10	99.00	99.00
11	8	31	8	15.0	1	325.0	1.00	19.00	99.00	99.00
11	8	31	9	15.0	1	0.0	0.00	21.00	99.00	99.00
11	8	31	10	15.0	1	0.0	0.00	22.90	99.00	99.00
11	8	31	11	15.0	1	0.0	0.00	25.10	99.00	99.00
11	8	31	12	15.0	1	0.0	0.00	27.00	99.00	99.00
11	8	31	13	15.0	1	0.0	0.00	28.40	99.00	99.00
11	8	31	14	15.0	1	340.0	0.50	29.50	99.00	99.00
11	8	31	15	15.0	1	4.0	1.00	30.10	99.00	99.00

11	8	31	16	15.0	1	0.0	0.00	30.40	99.00	99.00
11	8	31	17	15.0	1	18.0	2.10	30.00	99.00	99.00
11	8	31	18	15.0	1	7.0	3.10	29.40	99.00	99.00
11	8	31	19	15.0	1	335.0	4.10	27.60	99.00	99.00
11	8	31	20	15.0	1	281.0	5.10	23.60	99.00	99.00
11	8	31	21	15.0	1	275.0	4.60	21.10	99.00	99.00
11	8	31	22	15.0	1	276.0	4.10	20.30	99.00	99.00
11	8	31	23	15.0	1	286.0	3.60	19.50	99.00	99.00
11	8	31	24	15.0	1	310.0	3.10	18.90	99.00	99.00
11	9	1	1	15.0	1	330.0	2.60	18.40	99.00	99.00
11	9	1	2	15.0	1	354.0	2.60	17.90	99.00	99.00
11	9	1	3	15.0	1	348.0	2.60	17.50	99.00	99.00
11	9	1	4	15.0	1	338.0	1.50	17.30	99.00	99.00
11	9	1	5	15.0	1	324.0	1.00	17.10	99.00	99.00
11	9	1	6	15.0	1	288.0	0.50	16.90	99.00	99.00
11	9	1	7	15.0	1	274.0	1.00	17.90	99.00	99.00
11	9	1	8	15.0	1	276.0	0.50	20.10	99.00	99.00
11	9	1	9	15.0	1	0.0	0.00	22.00	99.00	99.00
11	9	1	10	15.0	1	0.0	0.00	23.80	99.00	99.00
11	9	1	11	15.0	1	0.0	0.00	26.00	99.00	99.00
11	9	1	12	15.0	1	0.0	0.00	27.60	99.00	99.00
11	9	1	13	15.0	1	0.0	0.00	29.10	99.00	99.00
11	9	1	14	15.0	1	0.0	0.00	30.10	99.00	99.00
11	9	1	15	15.0	1	328.0	1.00	30.80	99.00	99.00
11	9	1	16	15.0	1	348.0	1.50	31.00	99.00	99.00
11	9	1	17	15.0	1	358.0	2.10	30.60	99.00	99.00
11	9	1	18	15.0	1	0.0	0.00	29.90	99.00	99.00
11	9	1	19	15.0	1	12.0	3.10	28.50	99.00	99.00
11	9	1	20	15.0	1	354.0	1.50	27.30	99.00	99.00
11	9	1	21	15.0	1	279.0	3.60	25.60	99.00	99.00
11	9	1	22	15.0	1	293.0	3.60	23.10	99.00	99.00
11	9	1	23	15.0	1	312.0	3.60	21.60	99.00	99.00
11	9	1	24	15.0	1	306.0	3.10	20.90	99.00	99.00
11	9	2	1	15.0	1	316.0	3.10	20.10	99.00	99.00
11	9	2	2	15.0	1	320.0	2.60	19.60	99.00	99.00
11	9	2	3	15.0	1	310.0	2.10	19.40	99.00	99.00
11	9	2	4	15.0	1	286.0	2.10	19.10	99.00	99.00
11	9	2	5	15.0	1	284.0	2.10	18.90	99.00	99.00
11	9	2	6	15.0	1	270.0	1.50	18.60	99.00	99.00
11	9	2	7	15.0	1	295.0	2.10	19.10	99.00	99.00
11	9	2	8	15.0	1	310.0	1.50	20.80	99.00	99.00
11	9	2	9	15.0	1	0.0	0.00	23.00	99.00	99.00
11	9	2	10	15.0	1	0.0	0.00	25.10	99.00	99.00
11	9	2	11	15.0	1	0.0	0.00	27.10	99.00	99.00
11	9	2	12	15.0	1	0.0	0.00	29.00	99.00	99.00
11	9	2	13	15.0	1	0.0	0.00	30.60	99.00	99.00
11	9	2	14	15.0	1	324.0	0.50	31.60	99.00	99.00
11	9	2	15	15.0	1	344.0	1.00	32.40	99.00	99.00
11	9	2	16	15.0	1	0.0	0.00	31.60	99.00	99.00
11	9	2	17	15.0	1	13.0	2.60	30.90	99.00	99.00
11	9	2	18	15.0	1	21.0	3.60	29.80	99.00	99.00
11	9	2	19	15.0	1	18.0	3.10	28.40	99.00	99.00
11	9	2	20	15.0	1	306.0	1.50	27.10	99.00	99.00
11	9	2	21	15.0	1	286.0	5.10	24.60	99.00	99.00
11	9	2	22	15.0	1	289.0	4.10	22.10	99.00	99.00
11	9	2	23	15.0	1	295.0	3.60	21.00	99.00	99.00
11	9	2	24	15.0	1	307.0	3.10	20.30	99.00	99.00
11	9	3	1	15.0	1	346.0	2.60	19.90	99.00	99.00
11	9	3	2	15.0	1	8.0	2.10	19.50	99.00	99.00
11	9	3	3	15.0	1	10.0	0.50	19.10	99.00	99.00
11	9	3	4	15.0	1	249.0	0.50	19.00	99.00	99.00
11	9	3	5	15.0	1	261.0	0.50	18.60	99.00	99.00
11	9	3	6	15.0	1	0.0	0.00	18.10	99.00	99.00
11	9	3	7	15.0	1	0.0	0.00	18.50	99.00	99.00
11	9	3	8	15.0	1	341.0	0.50	20.80	99.00	99.00
11	9	3	9	15.0	1	0.0	0.00	22.60	99.00	99.00
11	9	3	10	15.0	1	0.0	0.00	24.10	99.00	99.00
11	9	3	11	15.0	1	0.0	0.00	26.00	99.00	99.00
11	9	3	12	15.0	1	0.0	0.00	27.90	99.00	99.00
11	9	3	13	15.0	1	0.0	0.00	29.30	99.00	99.00
11	9	3	14	15.0	1	0.0	0.00	30.40	99.00	99.00
11	9	3	15	15.0	1	6.0	0.50	31.10	99.00	99.00
11	9	3	16	15.0	1	17.0	1.50	31.30	99.00	99.00
11	9	3	17	15.0	1	26.0	1.50	30.90	99.00	99.00
11	9	3	18	15.0	1	26.0	2.60	30.10	99.00	99.00
11	9	3	19	15.0	1	15.0	1.50	28.80	99.00	99.00
11	9	3	20	15.0	1	302.0	3.60	27.40	99.00	99.00

11	9	3	21	15.0	1	292.0	4.60	23.30	99.00	99.00
11	9	3	22	15.0	1	290.0	4.10	21.60	99.00	99.00
11	9	3	23	15.0	1	298.0	3.60	20.60	99.00	99.00
11	9	3	24	15.0	1	333.0	3.10	19.80	99.00	99.00
11	9	4	1	15.0	1	353.0	3.10	19.10	99.00	99.00
11	9	4	2	15.0	1	2.0	2.60	18.80	99.00	99.00
11	9	4	3	15.0	1	2.0	1.50	18.60	99.00	99.00
11	9	4	4	15.0	1	341.0	0.50	18.40	99.00	99.00
11	9	4	5	15.0	1	314.0	0.50	18.10	99.00	99.00
11	9	4	6	15.0	1	327.0	0.50	17.60	99.00	99.00
11	9	4	7	15.0	1	346.0	1.50	18.00	99.00	99.00
11	9	4	8	15.0	1	349.0	1.00	19.60	99.00	99.00
11	9	4	9	15.0	1	0.0	0.00	21.80	99.00	99.00
11	9	4	10	15.0	1	0.0	0.00	23.80	99.00	99.00
11	9	4	11	15.0	1	0.0	0.00	25.60	99.00	99.00
11	9	4	12	15.0	1	0.0	0.00	27.40	99.00	99.00
11	9	4	13	15.0	1	0.0	0.00	28.60	99.00	99.00
11	9	4	14	15.0	1	345.0	0.50	29.80	99.00	99.00
11	9	4	15	15.0	1	5.0	1.00	30.60	99.00	99.00
11	9	4	16	15.0	1	13.0	1.50	30.80	99.00	99.00
11	9	4	17	15.0	1	32.0	1.50	30.60	99.00	99.00
11	9	4	18	15.0	1	44.0	1.50	29.90	99.00	99.00
11	9	4	19	15.0	1	14.0	0.50	28.60	99.00	99.00
11	9	4	20	15.0	1	294.0	4.10	26.90	99.00	99.00
11	9	4	21	15.0	1	281.0	5.10	22.30	99.00	99.00
11	9	4	22	15.0	1	285.0	5.10	20.50	99.00	99.00
11	9	4	23	15.0	1	287.0	4.10	19.30	99.00	99.00
11	9	4	24	15.0	1	317.0	3.10	18.40	99.00	99.00
11	9	5	1	15.0	1	334.0	3.10	17.80	99.00	99.00
11	9	5	2	15.0	1	325.0	2.60	17.50	99.00	99.00
11	9	5	3	15.0	1	298.0	2.10	17.30	99.00	99.00
11	9	5	4	15.0	1	317.0	1.00	17.10	99.00	99.00
11	9	5	5	15.0	1	0.0	0.00	16.80	99.00	99.00
11	9	5	6	15.0	1	0.0	0.00	16.30	99.00	99.00
11	9	5	7	15.0	1	12.0	0.50	16.80	99.00	99.00
11	9	5	8	15.0	1	0.0	0.00	18.50	99.00	99.00
11	9	5	9	15.0	1	0.0	0.00	20.60	99.00	99.00
11	9	5	10	15.0	1	0.0	0.00	22.50	99.00	99.00
11	9	5	11	15.0	1	0.0	0.00	24.30	99.00	99.00
11	9	5	12	15.0	1	0.0	0.00	26.10	99.00	99.00
11	9	5	13	15.0	1	336.0	1.00	27.60	99.00	99.00
11	9	5	14	15.0	1	350.0	1.50	28.50	99.00	99.00
11	9	5	15	15.0	1	0.0	0.00	29.10	99.00	99.00
11	9	5	16	15.0	1	11.0	2.10	29.30	99.00	99.00
11	9	5	17	15.0	1	18.0	1.50	29.10	99.00	99.00
11	9	5	18	15.0	1	41.0	1.50	28.50	99.00	99.00
11	9	5	19	15.0	1	48.0	1.00	27.10	99.00	99.00
11	9	5	20	15.0	1	0.0	0.00	25.80	99.00	99.00
11	9	5	21	15.0	1	0.0	0.00	24.40	99.00	99.00
11	9	5	22	15.0	1	286.0	0.50	23.10	99.00	99.00
11	9	5	23	15.0	1	304.0	1.50	22.10	99.00	99.00
11	9	5	24	15.0	1	314.0	2.60	21.50	99.00	99.00
11	9	6	1	15.0	1	321.0	3.60	20.90	99.00	99.00
11	9	6	2	15.0	1	328.0	3.10	20.00	99.00	99.00
11	9	6	3	15.0	1	340.0	2.60	19.10	99.00	99.00
11	9	6	4	15.0	1	342.0	1.50	18.50	99.00	99.00
11	9	6	5	15.0	1	345.0	1.00	17.90	99.00	99.00
11	9	6	6	15.0	1	340.0	0.50	17.40	99.00	99.00
11	9	6	7	15.0	1	353.0	1.00	17.60	99.00	99.00
11	9	6	8	15.0	1	342.0	0.50	19.10	99.00	99.00
11	9	6	9	15.0	1	0.0	0.00	21.60	99.00	99.00
11	9	6	10	15.0	1	0.0	0.00	24.00	99.00	99.00
11	9	6	11	15.0	1	0.0	0.00	25.90	99.00	99.00
11	9	6	12	15.0	1	0.0	0.00	27.60	99.00	99.00
11	9	6	13	15.0	1	0.0	0.00	29.30	99.00	99.00
11	9	6	14	15.0	1	1.0	1.00	30.50	99.00	99.00
11	9	6	15	15.0	1	6.0	1.50	31.10	99.00	99.00
11	9	6	16	15.0	1	22.0	2.60	31.10	99.00	99.00
11	9	6	17	15.0	1	27.0	2.10	30.60	99.00	99.00
11	9	6	18	15.0	1	34.0	2.10	29.80	99.00	99.00
11	9	6	19	15.0	1	0.0	0.00	28.40	99.00	99.00
11	9	6	20	15.0	1	224.0	0.50	26.60	99.00	99.00
11	9	6	21	15.0	1	245.0	1.00	25.40	99.00	99.00
11	9	6	22	15.0	1	291.0	1.00	24.30	99.00	99.00
11	9	6	23	15.0	1	305.0	1.50	23.10	99.00	99.00
11	9	6	24	15.0	1	324.0	1.00	22.50	99.00	99.00
11	9	7	1	15.0	1	328.0	1.00	21.90	99.00	99.00

11	9	7	2	15.0	1	307.0	1.50	21.40	99.00	99.00
11	9	7	3	15.0	1	293.0	2.10	20.80	99.00	99.00
11	9	7	4	15.0	1	302.0	2.10	20.10	99.00	99.00
11	9	7	5	15.0	1	315.0	2.10	19.50	99.00	99.00
11	9	7	6	15.0	1	324.0	1.50	18.90	99.00	99.00
11	9	7	7	15.0	1	313.0	1.00	18.90	99.00	99.00
11	9	7	8	15.0	1	313.0	0.50	20.60	99.00	99.00
11	9	7	9	15.0	1	0.0	0.00	23.00	99.00	99.00
11	9	7	10	15.0	1	0.0	0.00	25.80	99.00	99.00
11	9	7	11	15.0	1	0.0	0.00	27.80	99.00	99.00
11	9	7	12	15.0	1	0.0	0.00	29.60	99.00	99.00
11	9	7	13	15.0	1	0.0	0.00	31.10	99.00	99.00
11	9	7	14	15.0	1	5.0	0.50	32.10	99.00	99.00
11	9	7	15	15.0	1	15.0	1.50	32.60	99.00	99.00
11	9	7	16	15.0	1	25.0	2.60	33.00	99.00	99.00
11	9	7	17	15.0	1	16.0	2.10	32.30	99.00	99.00
11	9	7	18	15.0	1	21.0	2.60	31.60	99.00	99.00
11	9	7	19	15.0	1	0.0	0.00	30.30	99.00	99.00
11	9	7	20	15.0	1	259.0	1.50	28.80	99.00	99.00
11	9	7	21	15.0	1	276.0	4.60	26.90	99.00	99.00
11	9	7	22	15.0	1	295.0	3.60	24.50	99.00	99.00
11	9	7	23	15.0	1	298.0	3.10	23.60	99.00	99.00
11	9	7	24	15.0	1	307.0	2.60	23.10	99.00	99.00
11	9	8	1	15.0	1	319.0	2.60	22.60	99.00	99.00
11	9	8	2	15.0	1	319.0	3.60	22.10	99.00	99.00
11	9	8	3	15.0	1	316.0	3.60	21.40	99.00	99.00
11	9	8	4	15.0	1	317.0	2.60	20.60	99.00	99.00
11	9	8	5	15.0	1	320.0	2.10	20.30	99.00	99.00
11	9	8	6	15.0	1	319.0	1.00	19.80	99.00	99.00
11	9	8	7	15.0	1	0.0	0.00	19.90	99.00	99.00
11	9	8	8	15.0	1	0.0	0.00	21.50	99.00	99.00
11	9	8	9	15.0	1	0.0	0.00	23.60	99.00	99.00
11	9	8	10	15.0	1	0.0	0.00	25.40	99.00	99.00
11	9	8	11	15.0	1	0.0	0.00	27.10	99.00	99.00
11	9	8	12	15.0	1	0.0	0.00	28.80	99.00	99.00
11	9	8	13	15.0	1	310.0	0.50	30.00	99.00	99.00
11	9	8	14	15.0	1	345.0	1.00	31.00	99.00	99.00
11	9	8	15	15.0	1	2.0	1.50	31.60	99.00	99.00
11	9	8	16	15.0	1	9.0	2.60	31.60	99.00	99.00
11	9	8	17	15.0	1	22.0	2.60	31.00	99.00	99.00
11	9	8	18	15.0	1	13.0	3.10	30.10	99.00	99.00
11	9	8	19	15.0	1	357.0	2.10	29.00	99.00	99.00
11	9	8	20	15.0	1	300.0	1.50	27.90	99.00	99.00
11	9	8	21	15.0	1	269.0	3.10	26.50	99.00	99.00
11	9	8	22	15.0	1	265.0	3.10	25.10	99.00	99.00
11	9	8	23	15.0	1	292.0	3.10	24.40	99.00	99.00
11	9	8	24	15.0	1	325.0	3.10	23.60	99.00	99.00
11	9	9	1	15.0	1	329.0	3.10	23.00	99.00	99.00
11	9	9	2	15.0	1	329.0	2.10	22.10	99.00	99.00
11	9	9	3	15.0	1	348.0	1.50	21.50	99.00	99.00
11	9	9	4	15.0	1	17.0	0.50	20.90	99.00	99.00
11	9	9	5	15.0	1	54.0	0.50	20.40	99.00	99.00
11	9	9	6	15.0	1	78.0	0.50	19.90	99.00	99.00
11	9	9	7	15.0	1	0.0	0.00	19.90	99.00	99.00
11	9	9	8	15.0	1	0.0	0.00	21.90	99.00	99.00
11	9	9	9	15.0	1	0.0	0.00	23.60	99.00	99.00
11	9	9	10	15.0	1	0.0	0.00	25.10	99.00	99.00
11	9	9	11	15.0	1	0.0	0.00	26.80	99.00	99.00
11	9	9	12	15.0	1	0.0	0.00	28.30	99.00	99.00
11	9	9	13	15.0	1	335.0	0.50	29.60	99.00	99.00
11	9	9	14	15.0	1	0.0	0.00	30.60	99.00	99.00
11	9	9	15	15.0	1	14.0	2.10	31.00	99.00	99.00
11	9	9	16	15.0	1	25.0	2.60	31.10	99.00	99.00
11	9	9	17	15.0	1	11.0	1.50	30.80	99.00	99.00
11	9	9	18	15.0	1	0.0	0.00	30.10	99.00	99.00
11	9	9	19	15.0	1	19.0	1.00	28.60	99.00	99.00
11	9	9	20	15.0	1	0.0	0.00	27.10	99.00	99.00
11	9	9	21	15.0	1	0.0	0.00	25.90	99.00	99.00
11	9	9	22	15.0	1	289.0	0.50	24.80	99.00	99.00
11	9	9	23	15.0	1	233.0	0.50	23.80	99.00	99.00
11	9	9	24	15.0	1	230.0	1.00	23.10	99.00	99.00
11	9	10	1	15.0	1	245.0	2.10	22.60	99.00	99.00
11	9	10	2	15.0	1	249.0	3.10	22.00	99.00	99.00
11	9	10	3	15.0	1	259.0	3.10	21.50	99.00	99.00
11	9	10	4	15.0	1	270.0	2.60	21.30	99.00	99.00
11	9	10	5	15.0	1	260.0	2.10	21.10	99.00	99.00
11	9	10	6	15.0	1	255.0	1.50	20.90	99.00	99.00

11	9	10	7	15.0	1	246.0	1.00	20.80	99.00	99.00
11	9	10	8	15.0	1	255.0	1.00	23.50	99.00	99.00
11	9	10	9	15.0	1	0.0	0.00	26.10	99.00	99.00
11	9	10	10	15.0	1	97.0	0.50	28.10	99.00	99.00
11	9	10	11	15.0	1	57.0	0.50	30.10	99.00	99.00
11	9	10	12	15.0	1	348.0	0.50	31.90	99.00	99.00
11	9	10	13	15.0	1	211.0	0.50	33.10	99.00	99.00
11	9	10	14	15.0	1	186.0	1.00	33.60	99.00	99.00
11	9	10	15	15.0	1	16.0	1.50	33.50	99.00	99.00
11	9	10	16	15.0	1	8.0	4.60	32.10	99.00	99.00
11	9	10	17	15.0	1	0.0	0.00	30.10	99.00	99.00
11	9	10	18	15.0	1	16.0	4.10	29.00	99.00	99.00
11	9	10	19	15.0	1	293.0	1.00	28.40	99.00	99.00
11	9	10	20	15.0	1	268.0	5.70	24.40	99.00	99.00
11	9	10	21	15.0	1	285.0	3.60	22.60	99.00	99.00
11	9	10	22	15.0	1	304.0	2.60	21.90	99.00	99.00
11	9	10	23	15.0	1	340.0	2.10	21.50	99.00	99.00
11	9	10	24	15.0	1	339.0	3.10	21.00	99.00	99.00
11	9	11	1	15.0	1	349.0	3.60	20.40	99.00	99.00
11	9	11	2	15.0	1	358.0	3.60	19.60	99.00	99.00
11	9	11	3	15.0	1	359.0	3.10	19.00	99.00	99.00
11	9	11	4	15.0	1	13.0	3.10	18.60	99.00	99.00
11	9	11	5	15.0	1	25.0	2.60	18.10	99.00	99.00
11	9	11	6	15.0	1	24.0	2.10	18.00	99.00	99.00
11	9	11	7	15.0	1	359.0	1.50	18.50	99.00	99.00
11	9	11	8	15.0	1	318.0	1.50	20.40	99.00	99.00
11	9	11	9	15.0	1	333.0	1.00	22.60	99.00	99.00
11	9	11	10	15.0	1	0.0	0.00	25.00	99.00	99.00
11	9	11	11	15.0	1	0.0	0.00	26.60	99.00	99.00
11	9	11	12	15.0	1	315.0	0.50	28.10	99.00	99.00
11	9	11	13	15.0	1	306.0	0.50	29.10	99.00	99.00
11	9	11	14	15.0	1	336.0	1.50	29.80	99.00	99.00
11	9	11	15	15.0	1	3.0	2.60	30.00	99.00	99.00
11	9	11	16	15.0	1	13.0	3.60	29.60	99.00	99.00
11	9	11	17	15.0	1	12.0	3.10	28.80	99.00	99.00
11	9	11	18	15.0	1	339.0	3.60	27.80	99.00	99.00
11	9	11	19	15.0	1	283.0	5.10	25.60	99.00	99.00
11	9	11	20	15.0	1	266.0	4.60	22.00	99.00	99.00
11	9	11	21	15.0	1	272.0	4.60	20.60	99.00	99.00
11	9	11	22	15.0	1	268.0	3.60	19.60	99.00	99.00
11	9	11	23	15.0	1	301.0	1.50	19.10	99.00	99.00
11	9	11	24	15.0	1	15.0	1.50	18.90	99.00	99.00
11	9	12	1	15.0	1	10.0	1.50	18.50	99.00	99.00
11	9	12	2	15.0	1	355.0	1.50	17.90	99.00	99.00
11	9	12	3	15.0	1	313.0	1.00	17.50	99.00	99.00
11	9	12	4	15.0	1	286.0	1.00	17.10	99.00	99.00
11	9	12	5	15.0	1	0.0	0.00	17.10	99.00	99.00
11	9	12	6	15.0	1	0.0	0.00	16.80	99.00	99.00
11	9	12	7	15.0	1	0.0	0.00	17.10	99.00	99.00
11	9	12	8	15.0	1	0.0	0.00	19.10	99.00	99.00
11	9	12	9	15.0	1	0.0	0.00	21.00	99.00	99.00
11	9	12	10	15.0	1	0.0	0.00	22.80	99.00	99.00
11	9	12	11	15.0	1	0.0	0.00	24.60	99.00	99.00
11	9	12	12	15.0	1	0.0	0.00	26.10	99.00	99.00
11	9	12	13	15.0	1	303.0	0.50	27.40	99.00	99.00
11	9	12	14	15.0	1	308.0	0.50	28.30	99.00	99.00
11	9	12	15	15.0	1	343.0	1.00	28.90	99.00	99.00
11	9	12	16	15.0	1	0.0	0.00	29.00	99.00	99.00
11	9	12	17	15.0	1	24.0	2.60	28.40	99.00	99.00
11	9	12	18	15.0	1	24.0	3.60	27.30	99.00	99.00
11	9	12	19	15.0	1	33.0	3.10	26.10	99.00	99.00
11	9	12	20	15.0	1	288.0	1.00	24.90	99.00	99.00
11	9	12	21	15.0	1	269.0	4.60	22.50	99.00	99.00
11	9	12	22	15.0	1	270.0	3.60	20.40	99.00	99.00
11	9	12	23	15.0	1	269.0	2.60	19.80	99.00	99.00
11	9	12	24	15.0	1	267.0	0.50	19.60	99.00	99.00
11	9	13	1	15.0	1	220.0	0.50	19.50	99.00	99.00
11	9	13	2	15.0	1	0.0	0.00	19.10	99.00	99.00
11	9	13	3	15.0	1	0.0	0.00	18.50	99.00	99.00
11	9	13	4	15.0	1	187.0	0.50	17.90	99.00	99.00
11	9	13	5	15.0	1	190.0	0.50	17.40	99.00	99.00
11	9	13	6	15.0	1	227.0	0.50	17.00	99.00	99.00
11	9	13	7	15.0	1	285.0	0.50	17.00	99.00	99.00
11	9	13	8	15.0	1	301.0	1.00	19.60	99.00	99.00
11	9	13	9	15.0	1	286.0	1.00	21.60	99.00	99.00
11	9	13	10	15.0	1	294.0	1.00	24.10	99.00	99.00
11	9	13	11	15.0	1	0.0	0.00	26.10	99.00	99.00

11	9	13	12	15.0	1	0.0	0.00	27.80	99.00	99.00
11	9	13	13	15.0	1	335.0	0.50	29.00	99.00	99.00
11	9	13	14	15.0	1	354.0	1.00	29.80	99.00	99.00
11	9	13	15	15.0	1	10.0	1.50	30.30	99.00	99.00
11	9	13	16	15.0	1	21.0	2.60	30.30	99.00	99.00
11	9	13	17	15.0	1	29.0	2.10	29.90	99.00	99.00
11	9	13	18	15.0	1	23.0	3.10	29.10	99.00	99.00
11	9	13	19	15.0	1	19.0	1.00	27.80	99.00	99.00
11	9	13	20	15.0	1	244.0	4.10	26.10	99.00	99.00
11	9	13	21	15.0	1	266.0	5.10	22.80	99.00	99.00
11	9	13	22	15.0	1	268.0	4.60	21.40	99.00	99.00
11	9	13	23	15.0	1	274.0	3.10	20.80	99.00	99.00
11	9	13	24	15.0	1	247.0	1.00	20.50	99.00	99.00
11	9	14	1	15.0	1	146.0	1.00	20.50	99.00	99.00
11	9	14	2	15.0	1	170.0	1.50	20.40	99.00	99.00
11	9	14	3	15.0	1	200.0	1.00	20.00	99.00	99.00
11	9	14	4	15.0	1	257.0	1.50	19.60	99.00	99.00
11	9	14	5	15.0	1	270.0	1.50	19.10	99.00	99.00
11	9	14	6	15.0	1	271.0	1.50	18.60	99.00	99.00
11	9	14	7	15.0	1	270.0	1.50	18.50	99.00	99.00
11	9	14	8	15.0	1	325.0	1.00	20.40	99.00	99.00
11	9	14	9	15.0	1	0.0	0.00	22.10	99.00	99.00
11	9	14	10	15.0	1	251.0	0.50	23.60	99.00	99.00
11	9	14	11	15.0	1	248.0	0.50	25.50	99.00	99.00
11	9	14	12	15.0	1	0.0	0.00	27.00	99.00	99.00
11	9	14	13	15.0	1	0.0	0.00	28.50	99.00	99.00
11	9	14	14	15.0	1	347.0	0.50	29.40	99.00	99.00
11	9	14	15	15.0	1	11.0	1.00	29.80	99.00	99.00
11	9	14	16	15.0	1	19.0	2.10	29.90	99.00	99.00
11	9	14	17	15.0	1	21.0	2.10	29.50	99.00	99.00
11	9	14	18	15.0	1	19.0	3.10	28.60	99.00	99.00
11	9	14	19	15.0	1	356.0	1.50	27.30	99.00	99.00
11	9	14	20	15.0	1	275.0	3.10	26.00	99.00	99.00
11	9	14	21	15.0	1	267.0	4.60	23.00	99.00	99.00
11	9	14	22	15.0	1	270.0	4.10	21.30	99.00	99.00
11	9	14	23	15.0	1	282.0	2.60	20.80	99.00	99.00
11	9	14	24	15.0	1	280.0	1.50	20.50	99.00	99.00
11	9	15	1	15.0	1	224.0	1.00	20.10	99.00	99.00
11	9	15	2	15.0	1	242.0	1.00	19.80	99.00	99.00
11	9	15	3	15.0	1	281.0	1.50	19.40	99.00	99.00
11	9	15	4	15.0	1	296.0	3.10	18.80	99.00	99.00
11	9	15	5	15.0	1	307.0	3.10	18.10	99.00	99.00
11	9	15	6	15.0	1	311.0	3.10	17.60	99.00	99.00
11	9	15	7	15.0	1	316.0	2.60	17.60	99.00	99.00
11	9	15	8	15.0	1	341.0	1.50	18.60	99.00	99.00
11	9	15	9	15.0	1	0.0	0.00	20.90	99.00	99.00
11	9	15	10	15.0	1	0.0	0.00	22.60	99.00	99.00
11	9	15	11	15.0	1	0.0	0.00	24.80	99.00	99.00
11	9	15	12	15.0	1	0.0	0.00	26.50	99.00	99.00
11	9	15	13	15.0	1	0.0	0.00	27.90	99.00	99.00
11	9	15	14	15.0	1	332.0	1.00	28.80	99.00	99.00
11	9	15	15	15.0	1	348.0	1.50	29.10	99.00	99.00
11	9	15	16	15.0	1	10.0	3.10	29.10	99.00	99.00
11	9	15	17	15.0	1	12.0	3.10	28.10	99.00	99.00
11	9	15	18	15.0	1	352.0	3.60	26.30	99.00	99.00
11	9	15	19	15.0	1	311.0	3.60	24.90	99.00	99.00
11	9	15	20	15.0	1	279.0	4.10	23.10	99.00	99.00
11	9	15	21	15.0	1	278.0	4.10	21.40	99.00	99.00
11	9	15	22	15.0	1	280.0	3.10	20.40	99.00	99.00
11	9	15	23	15.0	1	295.0	2.60	19.60	99.00	99.00
11	9	15	24	15.0	1	310.0	2.60	18.80	99.00	99.00
11	9	16	1	15.0	1	312.0	2.60	18.10	99.00	99.00
11	9	16	2	15.0	1	318.0	2.60	17.50	99.00	99.00
11	9	16	3	15.0	1	318.0	2.10	17.00	99.00	99.00
11	9	16	4	15.0	1	316.0	2.10	16.50	99.00	99.00
11	9	16	5	15.0	1	342.0	2.10	16.10	99.00	99.00
11	9	16	6	15.0	1	354.0	2.10	15.90	99.00	99.00
11	9	16	7	15.0	1	358.0	2.10	16.00	99.00	99.00
11	9	16	8	15.0	1	350.0	1.50	16.80	99.00	99.00
11	9	16	9	15.0	1	0.0	0.00	18.10	99.00	99.00
11	9	16	10	15.0	1	0.0	0.00	19.90	99.00	99.00
11	9	16	11	15.0	1	0.0	0.00	21.60	99.00	99.00
11	9	16	12	15.0	1	0.0	0.00	23.30	99.00	99.00
11	9	16	13	15.0	1	313.0	0.50	24.80	99.00	99.00
11	9	16	14	15.0	1	325.0	1.00	25.90	99.00	99.00
11	9	16	15	15.0	1	331.0	1.50	26.50	99.00	99.00
11	9	16	16	15.0	1	352.0	2.10	26.60	99.00	99.00

11	9	16	17	15.0	1	0.0	0.00	26.40	99.00	99.00
11	9	16	18	15.0	1	14.0	3.60	25.40	99.00	99.00
11	9	16	19	15.0	1	0.0	0.00	24.10	99.00	99.00
11	9	16	20	15.0	1	290.0	3.10	23.10	99.00	99.00
11	9	16	21	15.0	1	261.0	4.60	20.60	99.00	99.00
11	9	16	22	15.0	1	256.0	4.60	19.00	99.00	99.00
11	9	16	23	15.0	1	267.0	3.60	18.40	99.00	99.00
11	9	16	24	15.0	1	264.0	3.10	18.10	99.00	99.00
11	9	17	1	15.0	1	269.0	2.60	17.90	99.00	99.00
11	9	17	2	15.0	1	303.0	2.60	17.60	99.00	99.00
11	9	17	3	15.0	1	318.0	2.10	17.40	99.00	99.00
11	9	17	4	15.0	1	342.0	1.50	17.00	99.00	99.00
11	9	17	5	15.0	1	340.0	1.00	16.90	99.00	99.00
11	9	17	6	15.0	1	332.0	0.50	16.80	99.00	99.00
11	9	17	7	15.0	1	325.0	1.00	16.60	99.00	99.00
11	9	17	8	15.0	1	350.0	1.00	17.60	99.00	99.00
11	9	17	9	15.0	1	0.0	0.00	19.10	99.00	99.00
11	9	17	10	15.0	1	0.0	0.00	20.90	99.00	99.00
11	9	17	11	15.0	1	0.0	0.00	22.50	99.00	99.00
11	9	17	12	15.0	1	0.0	0.00	23.80	99.00	99.00
11	9	17	13	15.0	1	0.0	0.00	24.90	99.00	99.00
11	9	17	14	15.0	1	0.0	0.00	25.60	99.00	99.00
11	9	17	15	15.0	1	360.0	1.00	26.30	99.00	99.00
11	9	17	16	15.0	1	354.0	2.60	26.60	99.00	99.00
11	9	17	17	15.0	1	5.0	2.10	26.50	99.00	99.00
11	9	17	18	15.0	1	15.0	3.10	26.00	99.00	99.00
11	9	17	19	15.0	1	6.0	2.60	24.90	99.00	99.00
11	9	17	20	15.0	1	0.0	0.00	23.90	99.00	99.00
11	9	17	21	15.0	1	308.0	1.00	22.60	99.00	99.00
11	9	17	22	15.0	1	287.0	1.50	21.60	99.00	99.00
11	9	17	23	15.0	1	307.0	1.50	20.80	99.00	99.00
11	9	17	24	15.0	1	328.0	2.10	20.00	99.00	99.00
11	9	18	1	15.0	1	339.0	2.60	19.10	99.00	99.00
11	9	18	2	15.0	1	330.0	2.10	18.50	99.00	99.00
11	9	18	3	15.0	1	319.0	2.10	17.90	99.00	99.00
11	9	18	4	15.0	1	320.0	2.10	17.30	99.00	99.00
11	9	18	5	15.0	1	327.0	1.50	16.80	99.00	99.00
11	9	18	6	15.0	1	351.0	1.00	16.30	99.00	99.00
11	9	18	7	15.0	1	9.0	0.50	16.10	99.00	99.00
11	9	18	8	15.0	1	0.0	0.00	17.80	99.00	99.00
11	9	18	9	15.0	1	0.0	0.00	19.90	99.00	99.00
11	9	18	10	15.0	1	0.0	0.00	21.60	99.00	99.00
11	9	18	11	15.0	1	0.0	0.00	23.50	99.00	99.00
11	9	18	12	15.0	1	0.0	0.00	25.40	99.00	99.00
11	9	18	13	15.0	1	0.0	0.00	26.80	99.00	99.00
11	9	18	14	15.0	1	346.0	0.50	27.80	99.00	99.00
11	9	18	15	15.0	1	10.0	1.00	28.40	99.00	99.00
11	9	18	16	15.0	1	18.0	1.50	28.60	99.00	99.00
11	9	18	17	15.0	1	28.0	1.50	28.10	99.00	99.00
11	9	18	18	15.0	1	34.0	1.50	27.40	99.00	99.00
11	9	18	19	15.0	1	36.0	1.00	26.10	99.00	99.00
11	9	18	20	15.0	1	0.0	0.00	24.50	99.00	99.00
11	9	18	21	15.0	1	0.0	0.00	23.10	99.00	99.00
11	9	18	22	15.0	1	277.0	1.00	22.10	99.00	99.00
11	9	18	23	15.0	1	308.0	1.50	21.30	99.00	99.00
11	9	18	24	15.0	1	329.0	1.00	20.50	99.00	99.00
11	9	19	1	15.0	1	342.0	0.50	20.00	99.00	99.00
11	9	19	2	15.0	1	0.0	0.00	19.40	99.00	99.00
11	9	19	3	15.0	1	200.0	0.50	18.60	99.00	99.00
11	9	19	4	15.0	1	0.0	0.00	18.10	99.00	99.00
11	9	19	5	15.0	1	295.0	0.50	17.60	99.00	99.00
11	9	19	6	15.0	1	292.0	0.50	17.40	99.00	99.00
11	9	19	7	15.0	1	277.0	0.50	17.30	99.00	99.00
11	9	19	8	15.0	1	322.0	0.50	19.60	99.00	99.00
11	9	19	9	15.0	1	0.0	0.00	21.60	99.00	99.00
11	9	19	10	15.0	1	0.0	0.00	24.30	99.00	99.00
11	9	19	11	15.0	1	0.0	0.00	26.10	99.00	99.00
11	9	19	12	15.0	1	0.0	0.00	27.90	99.00	99.00
11	9	19	13	15.0	1	0.0	0.00	29.40	99.00	99.00
11	9	19	14	15.0	1	0.0	0.00	30.50	99.00	99.00
11	9	19	15	15.0	1	45.0	0.50	31.10	99.00	99.00
11	9	19	16	15.0	1	44.0	1.50	31.10	99.00	99.00
11	9	19	17	15.0	1	49.0	1.50	30.80	99.00	99.00
11	9	19	18	15.0	1	46.0	1.50	29.80	99.00	99.00
11	9	19	19	15.0	1	0.0	0.00	28.30	99.00	99.00
11	9	19	20	15.0	1	267.0	2.10	26.90	99.00	99.00
11	9	19	21	15.0	1	290.0	4.60	24.90	99.00	99.00

11	9	19	22	15.0	1	295.0	3.60	22.80	99.00	99.00
11	9	19	23	15.0	1	311.0	3.10	21.90	99.00	99.00
11	9	19	24	15.0	1	333.0	2.60	21.10	99.00	99.00
11	9	20	1	15.0	1	10.0	2.60	20.50	99.00	99.00
11	9	20	2	15.0	1	7.0	2.10	19.90	99.00	99.00
11	9	20	3	15.0	1	10.0	1.00	19.40	99.00	99.00
11	9	20	4	15.0	1	250.0	0.50	19.30	99.00	99.00
11	9	20	5	15.0	1	209.0	0.50	19.00	99.00	99.00
11	9	20	6	15.0	1	171.0	0.50	18.60	99.00	99.00
11	9	20	7	15.0	1	139.0	0.50	18.30	99.00	99.00
11	9	20	8	15.0	1	0.0	0.00	20.80	99.00	99.00
11	9	20	9	15.0	1	0.0	0.00	23.00	99.00	99.00
11	9	20	10	15.0	1	0.0	0.00	24.80	99.00	99.00
11	9	20	11	15.0	1	0.0	0.00	26.40	99.00	99.00
11	9	20	12	15.0	1	0.0	0.00	28.10	99.00	99.00
11	9	20	13	15.0	1	0.0	0.00	29.50	99.00	99.00
11	9	20	14	15.0	1	329.0	0.50	30.50	99.00	99.00
11	9	20	15	15.0	1	0.0	0.00	31.10	99.00	99.00
11	9	20	16	15.0	1	23.0	2.10	31.10	99.00	99.00
11	9	20	17	15.0	1	22.0	2.10	30.80	99.00	99.00
11	9	20	18	15.0	1	25.0	2.10	29.80	99.00	99.00
11	9	20	19	15.0	1	0.0	0.00	28.30	99.00	99.00
11	9	20	20	15.0	1	251.0	0.50	26.60	99.00	99.00
11	9	20	21	15.0	1	267.0	2.10	25.60	99.00	99.00
11	9	20	22	15.0	1	287.0	3.10	24.50	99.00	99.00
11	9	20	23	15.0	1	317.0	2.60	23.30	99.00	99.00
11	9	20	24	15.0	1	340.0	2.60	22.50	99.00	99.00
11	9	21	1	15.0	1	336.0	1.50	21.80	99.00	99.00
11	9	21	2	15.0	1	349.0	1.00	21.10	99.00	99.00
11	9	21	3	15.0	1	7.0	0.50	20.80	99.00	99.00
11	9	21	4	15.0	1	0.0	0.00	20.40	99.00	99.00
11	9	21	5	15.0	1	159.0	0.50	19.60	99.00	99.00
11	9	21	6	15.0	1	182.0	0.50	19.10	99.00	99.00
11	9	21	7	15.0	1	197.0	0.50	19.00	99.00	99.00
11	9	21	8	15.0	1	233.0	0.50	21.50	99.00	99.00
11	9	21	9	15.0	1	0.0	0.00	23.60	99.00	99.00
11	9	21	10	15.0	1	0.0	0.00	25.90	99.00	99.00
11	9	21	11	15.0	1	0.0	0.00	27.60	99.00	99.00
11	9	21	12	15.0	1	0.0	0.00	29.30	99.00	99.00
11	9	21	13	15.0	1	0.0	0.00	30.80	99.00	99.00
11	9	21	14	15.0	1	0.0	0.00	31.90	99.00	99.00
11	9	21	15	15.0	1	353.0	0.50	32.40	99.00	99.00
11	9	21	16	15.0	1	8.0	1.50	32.50	99.00	99.00
11	9	21	17	15.0	1	8.0	2.10	32.10	99.00	99.00
11	9	21	18	15.0	1	22.0	2.10	30.60	99.00	99.00
11	9	21	19	15.0	1	2.0	1.00	29.00	99.00	99.00
11	9	21	20	15.0	1	292.0	0.50	27.10	99.00	99.00
11	9	21	21	15.0	1	285.0	2.10	25.90	99.00	99.00
11	9	21	22	15.0	1	295.0	3.60	24.60	99.00	99.00
11	9	21	23	15.0	1	313.0	3.10	23.60	99.00	99.00
11	9	21	24	15.0	1	339.0	2.60	22.90	99.00	99.00
11	9	22	1	15.0	1	20.0	2.10	22.10	99.00	99.00
11	9	22	2	15.0	1	22.0	1.50	21.60	99.00	99.00
11	9	22	3	15.0	1	14.0	0.50	21.30	99.00	99.00
11	9	22	4	15.0	1	255.0	0.50	20.90	99.00	99.00
11	9	22	5	15.0	1	231.0	0.50	20.30	99.00	99.00
11	9	22	6	15.0	1	235.0	1.00	19.90	99.00	99.00
11	9	22	7	15.0	1	216.0	1.00	19.60	99.00	99.00
11	9	22	8	15.0	1	291.0	1.50	21.30	99.00	99.00
11	9	22	9	15.0	1	264.0	1.00	23.10	99.00	99.00
11	9	22	10	15.0	1	252.0	1.00	25.60	99.00	99.00
11	9	22	11	15.0	1	271.0	0.50	27.60	99.00	99.00
11	9	22	12	15.0	1	0.0	0.00	29.40	99.00	99.00
11	9	22	13	15.0	1	0.0	0.00	30.90	99.00	99.00
11	9	22	14	15.0	1	0.0	0.00	31.80	99.00	99.00
11	9	22	15	15.0	1	12.0	2.10	32.10	99.00	99.00
11	9	22	16	15.0	1	20.0	3.10	31.50	99.00	99.00
11	9	22	17	15.0	1	16.0	3.10	30.50	99.00	99.00
11	9	22	18	15.0	1	21.0	3.10	29.40	99.00	99.00
11	9	22	19	15.0	1	341.0	1.50	28.30	99.00	99.00
11	9	22	20	15.0	1	280.0	2.10	27.00	99.00	99.00
11	9	22	21	15.0	1	258.0	3.60	26.10	99.00	99.00
11	9	22	22	15.0	1	270.0	3.10	25.10	99.00	99.00
11	9	22	23	15.0	1	287.0	0.50	24.10	99.00	99.00
11	9	22	24	15.0	1	0.0	0.00	23.30	99.00	99.00
11	9	23	1	15.0	1	0.0	0.00	22.60	99.00	99.00
11	9	23	2	15.0	1	295.0	0.50	22.10	99.00	99.00

11	9	23	3	15.0	1	288.0	1.00	21.60	99.00	99.00
11	9	23	4	15.0	1	278.0	1.50	21.30	99.00	99.00
11	9	23	5	15.0	1	294.0	2.10	20.60	99.00	99.00
11	9	23	6	15.0	1	276.0	2.60	20.10	99.00	99.00
11	9	23	7	15.0	1	293.0	3.10	19.60	99.00	99.00
11	9	23	8	15.0	1	286.0	2.60	21.80	99.00	99.00
11	9	23	9	15.0	1	303.0	1.50	23.00	99.00	99.00
11	9	23	10	15.0	1	0.0	0.00	24.30	99.00	99.00
11	9	23	11	15.0	1	0.0	0.00	25.40	99.00	99.00
11	9	23	12	15.0	1	0.0	0.00	27.30	99.00	99.00
11	9	23	13	15.0	1	346.0	0.50	28.50	99.00	99.00
11	9	23	14	15.0	1	22.0	1.50	29.10	99.00	99.00
11	9	23	15	15.0	1	6.0	1.50	29.50	99.00	99.00
11	9	23	16	15.0	1	20.0	2.10	29.50	99.00	99.00
11	9	23	17	15.0	1	25.0	2.60	28.80	99.00	99.00
11	9	23	18	15.0	1	11.0	2.60	28.00	99.00	99.00
11	9	23	19	15.0	1	344.0	1.50	26.90	99.00	99.00
11	9	23	20	15.0	1	268.0	3.10	25.80	99.00	99.00
11	9	23	21	15.0	1	276.0	4.10	25.30	99.00	99.00
11	9	23	22	15.0	1	286.0	4.10	23.80	99.00	99.00
11	9	23	23	15.0	1	304.0	3.10	22.60	99.00	99.00
11	9	23	24	15.0	1	338.0	3.10	22.00	99.00	99.00
11	9	24	1	15.0	1	351.0	3.60	21.30	99.00	99.00
11	9	24	2	15.0	1	352.0	3.60	20.80	99.00	99.00
11	9	24	3	15.0	1	1.0	3.10	20.30	99.00	99.00
11	9	24	4	15.0	1	0.0	0.00	19.90	99.00	99.00
11	9	24	5	15.0	1	8.0	2.10	19.60	99.00	99.00
11	9	24	6	15.0	1	21.0	1.50	19.30	99.00	99.00
11	9	24	7	15.0	1	17.0	1.00	19.10	99.00	99.00
11	9	24	8	15.0	1	300.0	0.50	21.10	99.00	99.00
11	9	24	9	15.0	1	281.0	0.50	23.40	99.00	99.00
11	9	24	10	15.0	1	0.0	0.00	25.40	99.00	99.00
11	9	24	11	15.0	1	0.0	0.00	27.10	99.00	99.00
11	9	24	12	15.0	1	0.0	0.00	28.60	99.00	99.00
11	9	24	13	15.0	1	0.0	0.00	29.60	99.00	99.00
11	9	24	14	15.0	1	0.0	0.00	30.60	99.00	99.00
11	9	24	15	15.0	1	354.0	1.00	31.10	99.00	99.00
11	9	24	16	15.0	1	0.0	0.00	31.10	99.00	99.00
11	9	24	17	15.0	1	318.0	2.60	30.80	99.00	99.00
11	9	24	18	15.0	1	281.0	5.10	27.50	99.00	99.00
11	9	24	19	15.0	1	266.0	4.10	23.60	99.00	99.00
11	9	24	20	15.0	1	266.0	4.60	21.60	99.00	99.00
11	9	24	21	15.0	1	268.0	4.60	20.30	99.00	99.00
11	9	24	22	15.0	1	291.0	3.60	19.10	99.00	99.00
11	9	24	23	15.0	1	6.0	3.10	18.60	99.00	99.00
11	9	24	24	15.0	1	356.0	2.10	18.10	99.00	99.00
11	9	25	1	15.0	1	287.0	2.10	17.60	99.00	99.00
11	9	25	2	15.0	1	280.0	3.10	16.80	99.00	99.00
11	9	25	3	15.0	1	277.0	2.60	16.30	99.00	99.00
11	9	25	4	15.0	1	294.0	2.10	16.10	99.00	99.00
11	9	25	5	15.0	1	292.0	1.50	16.40	99.00	99.00
11	9	25	6	15.0	1	287.0	1.00	16.60	99.00	99.00
11	9	25	7	15.0	1	256.0	0.50	16.90	99.00	99.00
11	9	25	8	15.0	1	269.0	1.00	17.10	99.00	99.00
11	9	25	9	15.0	1	299.0	1.00	17.60	99.00	99.00
11	9	25	10	15.0	1	0.0	0.00	18.30	99.00	99.00
11	9	25	11	15.0	1	0.0	0.00	19.90	99.00	99.00
11	9	25	12	15.0	1	0.0	0.00	21.80	99.00	99.00
11	9	25	13	15.0	1	0.0	0.00	23.40	99.00	99.00
11	9	25	14	15.0	1	325.0	0.50	24.50	99.00	99.00
11	9	25	15	15.0	1	351.0	1.00	25.30	99.00	99.00
11	9	25	16	15.0	1	2.0	2.10	25.50	99.00	99.00
11	9	25	17	15.0	1	11.0	2.10	25.50	99.00	99.00
11	9	25	18	15.0	1	18.0	3.10	24.80	99.00	99.00
11	9	25	19	15.0	1	8.0	3.10	23.80	99.00	99.00
11	9	25	20	15.0	1	350.0	2.60	22.80	99.00	99.00
11	9	25	21	15.0	1	327.0	3.10	21.60	99.00	99.00
11	9	25	22	15.0	1	321.0	3.10	20.50	99.00	99.00
11	9	25	23	15.0	1	308.0	3.60	19.30	99.00	99.00
11	9	25	24	15.0	1	318.0	3.60	18.30	99.00	99.00
11	9	26	1	15.0	1	327.0	3.10	17.60	99.00	99.00
11	9	26	2	15.0	1	342.0	2.60	17.00	99.00	99.00
11	9	26	3	15.0	1	345.0	2.10	16.50	99.00	99.00
11	9	26	4	15.0	1	341.0	1.00	16.00	99.00	99.00
11	9	26	5	15.0	1	308.0	0.50	15.50	99.00	99.00
11	9	26	6	15.0	1	264.0	0.50	15.10	99.00	99.00
11	9	26	7	15.0	1	0.0	0.00	14.90	99.00	99.00

11	9	26	8	15.0	1	0.0	0.00	16.10	99.00	99.00
11	9	26	9	15.0	1	13.0	0.50	17.30	99.00	99.00
11	9	26	10	15.0	1	0.0	0.00	18.50	99.00	99.00
11	9	26	11	15.0	1	0.0	0.00	20.10	99.00	99.00
11	9	26	12	15.0	1	0.0	0.00	21.60	99.00	99.00
11	9	26	13	15.0	1	323.0	0.50	23.00	99.00	99.00
11	9	26	14	15.0	1	331.0	1.00	24.00	99.00	99.00
11	9	26	15	15.0	1	345.0	1.50	24.60	99.00	99.00
11	9	26	16	15.0	1	354.0	2.10	24.80	99.00	99.00
11	9	26	17	15.0	1	360.0	1.50	24.80	99.00	99.00
11	9	26	18	15.0	1	7.0	1.00	24.10	99.00	99.00
11	9	26	19	15.0	1	13.0	0.50	22.90	99.00	99.00
11	9	26	20	15.0	1	0.0	0.00	21.50	99.00	99.00
11	9	26	21	15.0	1	119.0	0.50	20.10	99.00	99.00
11	9	26	22	15.0	1	102.0	0.50	19.10	99.00	99.00
11	9	26	23	15.0	1	104.0	0.50	18.30	99.00	99.00
11	9	26	24	15.0	1	0.0	0.00	17.60	99.00	99.00
11	9	27	1	15.0	1	0.0	0.00	17.10	99.00	99.00
11	9	27	2	15.0	1	0.0	0.00	16.60	99.00	99.00
11	9	27	3	15.0	1	317.0	0.50	16.40	99.00	99.00
11	9	27	4	15.0	1	333.0	0.50	16.10	99.00	99.00
11	9	27	5	15.0	1	350.0	0.50	15.80	99.00	99.00
11	9	27	6	15.0	1	0.0	0.00	15.40	99.00	99.00
11	9	27	7	15.0	1	0.0	0.00	15.00	99.00	99.00
11	9	27	8	15.0	1	0.0	0.00	16.60	99.00	99.00
11	9	27	9	15.0	1	0.0	0.00	18.60	99.00	99.00
11	9	27	10	15.0	1	0.0	0.00	21.00	99.00	99.00
11	9	27	11	15.0	1	0.0	0.00	22.90	99.00	99.00
11	9	27	12	15.0	1	0.0	0.00	24.40	99.00	99.00
11	9	27	13	15.0	1	354.0	0.50	25.50	99.00	99.00
11	9	27	14	15.0	1	350.0	1.50	26.30	99.00	99.00
11	9	27	15	15.0	1	358.0	2.60	26.60	99.00	99.00
11	9	27	16	15.0	1	13.0	2.60	29.40	99.00	99.00
11	9	27	17	15.0	1	22.0	3.10	28.60	99.00	99.00
11	9	27	18	15.0	1	21.0	3.10	27.60	99.00	99.00
11	9	27	19	15.0	1	354.0	1.00	26.40	99.00	99.00
11	9	27	20	15.0	1	243.0	2.10	25.10	99.00	99.00
11	9	27	21	15.0	1	248.0	3.10	24.30	99.00	99.00
11	9	27	22	15.0	1	291.0	1.50	23.60	99.00	99.00
11	9	27	23	15.0	1	1.0	1.00	22.50	99.00	99.00
11	9	27	24	15.0	1	28.0	1.00	21.60	99.00	99.00
11	9	28	1	15.0	1	74.0	0.50	21.00	99.00	99.00
11	9	28	2	15.0	1	228.0	0.50	20.40	99.00	99.00
11	9	28	3	15.0	1	262.0	1.50	20.00	99.00	99.00
11	9	28	4	15.0	1	281.0	2.10	20.00	99.00	99.00
11	9	28	5	15.0	1	293.0	2.10	19.80	99.00	99.00
11	9	28	6	15.0	1	297.0	1.50	19.60	99.00	99.00
11	9	28	7	15.0	1	305.0	0.50	19.30	99.00	99.00
11	9	28	8	15.0	1	0.0	0.00	19.60	99.00	99.00
11	9	28	9	15.0	1	276.0	0.50	22.00	99.00	99.00
11	9	28	10	15.0	1	264.0	0.50	24.10	99.00	99.00
11	9	28	11	15.0	1	0.0	0.00	26.30	99.00	99.00
11	9	28	12	15.0	1	0.0	0.00	28.50	99.00	99.00
11	9	28	13	15.0	1	0.0	0.00	29.80	99.00	99.00
11	9	28	14	15.0	1	0.0	0.00	30.50	99.00	99.00
11	9	28	15	15.0	1	19.0	1.00	30.80	99.00	99.00
11	9	28	16	15.0	1	26.0	2.10	30.50	99.00	99.00
11	9	28	17	15.0	1	28.0	3.10	29.60	99.00	99.00
11	9	28	18	15.0	1	9.0	1.50	28.40	99.00	99.00
11	9	28	19	15.0	1	266.0	2.10	27.00	99.00	99.00
11	9	28	20	15.0	1	269.0	2.60	26.40	99.00	99.00
11	9	28	21	15.0	1	271.0	3.60	25.80	99.00	99.00
11	9	28	22	15.0	1	288.0	2.60	24.50	99.00	99.00
11	9	28	23	15.0	1	6.0	1.00	23.50	99.00	99.00
11	9	28	24	15.0	1	53.0	1.50	22.60	99.00	99.00
11	9	29	1	15.0	1	63.0	1.50	21.90	99.00	99.00
11	9	29	2	15.0	1	58.0	1.00	21.10	99.00	99.00
11	9	29	3	15.0	1	47.0	1.00	20.60	99.00	99.00
11	9	29	4	15.0	1	59.0	1.00	20.10	99.00	99.00
11	9	29	5	15.0	1	67.0	0.50	19.80	99.00	99.00
11	9	29	6	15.0	1	96.0	0.50	19.50	99.00	99.00
11	9	29	7	15.0	1	99.0	0.50	19.10	99.00	99.00
11	9	29	8	15.0	1	0.0	0.00	20.10	99.00	99.00
11	9	29	9	15.0	1	0.0	0.00	23.40	99.00	99.00
11	9	29	10	15.0	1	0.0	0.00	25.80	99.00	99.00
11	9	29	11	15.0	1	0.0	0.00	28.00	99.00	99.00
11	9	29	12	15.0	1	0.0	0.00	30.10	99.00	99.00

11	9	29	13	15.0	1	4.0	0.50	31.30	99.00	99.00
11	9	29	14	15.0	1	19.0	1.00	32.10	99.00	99.00
11	9	29	15	15.0	1	26.0	1.50	32.60	99.00	99.00
11	9	29	16	15.0	1	26.0	2.10	32.10	99.00	99.00
11	9	29	17	15.0	1	28.0	3.10	31.30	99.00	99.00
11	9	29	18	15.0	1	0.0	0.00	30.10	99.00	99.00
11	9	29	19	15.0	1	296.0	4.60	29.10	99.00	99.00
11	9	29	20	15.0	1	289.0	4.60	25.10	99.00	99.00
11	9	29	21	15.0	1	295.0	4.10	23.10	99.00	99.00
11	9	29	22	15.0	1	312.0	3.60	22.30	99.00	99.00
11	9	29	23	15.0	1	351.0	3.60	21.80	99.00	99.00
11	9	29	24	15.0	1	12.0	4.60	21.10	99.00	99.00
11	9	30	1	15.0	1	22.0	4.10	20.50	99.00	99.00
11	9	30	2	15.0	1	25.0	4.10	20.00	99.00	99.00
11	9	30	3	15.0	1	33.0	3.60	19.60	99.00	99.00
11	9	30	4	15.0	1	35.0	3.60	19.30	99.00	99.00
11	9	30	5	15.0	1	39.0	3.10	18.90	99.00	99.00
11	9	30	6	15.0	1	43.0	3.10	18.60	99.00	99.00
11	9	30	7	15.0	1	36.0	2.10	18.40	99.00	99.00
11	9	30	8	15.0	1	16.0	1.50	20.10	99.00	99.00
11	9	30	9	15.0	1	345.0	0.50	22.00	99.00	99.00
11	9	30	10	15.0	1	0.0	0.00	24.10	99.00	99.00
11	9	30	11	15.0	1	0.0	0.00	26.30	99.00	99.00
11	9	30	12	15.0	1	356.0	0.50	27.90	99.00	99.00
11	9	30	13	15.0	1	343.0	1.00	29.10	99.00	99.00
11	9	30	14	15.0	1	336.0	1.50	30.10	99.00	99.00
11	9	30	15	15.0	1	352.0	2.60	30.60	99.00	99.00
11	9	30	16	15.0	1	350.0	2.60	30.30	99.00	99.00
11	9	30	17	15.0	1	328.0	4.10	29.10	99.00	99.00
11	9	30	18	15.0	1	324.0	4.60	26.50	99.00	99.00
11	9	30	19	15.0	1	298.0	4.60	23.60	99.00	99.00
11	9	30	20	15.0	1	297.0	4.60	21.80	99.00	99.00
11	9	30	21	15.0	1	313.0	4.10	20.40	99.00	99.00
11	9	30	22	15.0	1	320.0	3.60	19.50	99.00	99.00
11	9	30	23	15.0	1	349.0	3.10	18.80	99.00	99.00
11	9	30	24	15.0	1	0.0	0.00	18.10	99.00	99.00
11	10	1	1	15.0	1	351.0	3.60	17.40	99.00	99.00
11	10	1	2	15.0	1	345.0	4.10	16.60	99.00	99.00
11	10	1	3	15.0	1	326.0	3.60	16.30	99.00	99.00
11	10	1	4	15.0	1	318.0	3.10	15.90	99.00	99.00
11	10	1	5	15.0	1	326.0	2.60	15.60	99.00	99.00
11	10	1	6	15.0	1	326.0	2.60	15.60	99.00	99.00
11	10	1	7	15.0	1	340.0	1.50	15.60	99.00	99.00
11	10	1	8	15.0	1	322.0	1.50	17.10	99.00	99.00
11	10	1	9	15.0	1	324.0	0.50	18.90	99.00	99.00
11	10	1	10	15.0	1	0.0	0.00	20.50	99.00	99.00
11	10	1	11	15.0	1	0.0	0.00	22.10	99.00	99.00
11	10	1	12	15.0	1	0.0	0.00	23.60	99.00	99.00
11	10	1	13	15.0	1	0.0	0.00	24.90	99.00	99.00
11	10	1	14	15.0	1	318.0	0.50	25.90	99.00	99.00
11	10	1	15	15.0	1	342.0	1.00	26.40	99.00	99.00
11	10	1	16	15.0	1	7.0	1.50	26.50	99.00	99.00
11	10	1	17	15.0	1	27.0	2.10	26.10	99.00	99.00
11	10	1	18	15.0	1	35.0	3.10	25.30	99.00	99.00
11	10	1	19	15.0	1	26.0	2.10	24.30	99.00	99.00
11	10	1	20	15.0	1	282.0	2.60	23.50	99.00	99.00
11	10	1	21	15.0	1	283.0	4.60	21.00	99.00	99.00
11	10	1	22	15.0	1	278.0	4.60	19.10	99.00	99.00
11	10	1	23	15.0	1	293.0	4.10	18.40	99.00	99.00
11	10	1	24	15.0	1	315.0	4.10	17.60	99.00	99.00
11	10	2	1	15.0	1	317.0	3.10	17.10	99.00	99.00
11	10	2	2	15.0	1	327.0	2.60	16.90	99.00	99.00
11	10	2	3	15.0	1	336.0	2.10	16.80	99.00	99.00
11	10	2	4	15.0	1	345.0	1.50	16.50	99.00	99.00
11	10	2	5	15.0	1	342.0	1.00	16.30	99.00	99.00
11	10	2	6	15.0	1	8.0	0.50	16.00	99.00	99.00
11	10	2	7	15.0	1	0.0	0.00	15.80	99.00	99.00
11	10	2	8	15.0	1	359.0	0.50	16.90	99.00	99.00
11	10	2	9	15.0	1	0.0	0.00	18.30	99.00	99.00
11	10	2	10	15.0	1	0.0	0.00	19.80	99.00	99.00
11	10	2	11	15.0	1	0.0	0.00	21.40	99.00	99.00
11	10	2	12	15.0	1	0.0	0.00	22.80	99.00	99.00
11	10	2	13	15.0	1	0.0	0.00	24.10	99.00	99.00
11	10	2	14	15.0	1	0.0	0.00	25.10	99.00	99.00
11	10	2	15	15.0	1	355.0	1.00	25.80	99.00	99.00
11	10	2	16	15.0	1	12.0	1.50	25.60	99.00	99.00
11	10	2	17	15.0	1	26.0	2.10	25.30	99.00	99.00

11	10	2	18	15.0	1	42.0	3.10	24.30	99.00	99.00
11	10	2	19	15.0	1	25.0	1.50	23.10	99.00	99.00
11	10	2	20	15.0	1	284.0	4.10	21.40	99.00	99.00
11	10	2	21	15.0	1	266.0	4.60	18.30	99.00	99.00
11	10	2	22	15.0	1	274.0	4.10	16.90	99.00	99.00
11	10	2	23	15.0	1	272.0	3.60	16.10	99.00	99.00
11	10	2	24	15.0	1	278.0	2.60	15.50	99.00	99.00
11	10	3	1	15.0	1	296.0	1.50	15.10	99.00	99.00
11	10	3	2	15.0	1	329.0	0.50	15.00	99.00	99.00
11	10	3	3	15.0	1	62.0	0.50	14.60	99.00	99.00
11	10	3	4	15.0	1	0.0	0.00	14.50	99.00	99.00
11	10	3	5	15.0	1	0.0	0.00	14.10	99.00	99.00
11	10	3	6	15.0	1	166.0	0.50	13.50	99.00	99.00
11	10	3	7	15.0	1	169.0	0.50	13.10	99.00	99.00
11	10	3	8	15.0	1	0.0	0.00	14.80	99.00	99.00
11	10	3	9	15.0	1	0.0	0.00	17.00	99.00	99.00
11	10	3	10	15.0	1	0.0	0.00	18.80	99.00	99.00
11	10	3	11	15.0	1	0.0	0.00	20.50	99.00	99.00
11	10	3	12	15.0	1	0.0	0.00	22.00	99.00	99.00
11	10	3	13	15.0	1	0.0	0.00	23.10	99.00	99.00
11	10	3	14	15.0	1	326.0	1.00	23.60	99.00	99.00
11	10	3	15	15.0	1	344.0	1.50	23.50	99.00	99.00
11	10	3	16	15.0	1	335.0	2.60	23.10	99.00	99.00
11	10	3	17	15.0	1	323.0	3.60	21.80	99.00	99.00
11	10	3	18	15.0	1	317.0	4.10	20.10	99.00	99.00
11	10	3	19	15.0	1	315.0	3.60	19.00	99.00	99.00
11	10	3	20	15.0	1	322.0	3.10	18.40	99.00	99.00
11	10	3	21	15.0	1	329.0	2.60	18.10	99.00	99.00
11	10	3	22	15.0	1	342.0	2.60	17.60	99.00	99.00
11	10	3	23	15.0	1	354.0	2.60	17.00	99.00	99.00
11	10	3	24	15.0	1	357.0	2.10	16.50	99.00	99.00
11	10	4	1	15.0	1	0.0	0.00	16.30	99.00	99.00
11	10	4	2	15.0	1	313.0	1.00	16.10	99.00	99.00
11	10	4	3	15.0	1	290.0	2.60	16.10	99.00	99.00
11	10	4	4	15.0	1	286.0	3.60	15.90	99.00	99.00
11	10	4	5	15.0	1	288.0	4.60	15.30	99.00	99.00
11	10	4	6	15.0	1	277.0	4.10	14.30	99.00	99.00
11	10	4	7	15.0	1	274.0	4.10	13.80	99.00	99.00
11	10	4	8	15.0	1	279.0	4.10	14.30	99.00	99.00
11	10	4	9	15.0	1	304.0	2.10	15.10	99.00	99.00
11	10	4	10	15.0	1	8.0	0.50	16.10	99.00	99.00
11	10	4	11	15.0	1	0.0	0.00	17.60	99.00	99.00
11	10	4	12	15.0	1	0.0	0.00	19.10	99.00	99.00
11	10	4	13	15.0	1	0.0	0.00	20.30	99.00	99.00
11	10	4	14	15.0	1	0.0	0.00	21.10	99.00	99.00
11	10	4	15	15.0	1	0.0	0.00	21.60	99.00	99.00
11	10	4	16	15.0	1	312.0	1.00	21.90	99.00	99.00
11	10	4	17	15.0	1	302.0	1.50	21.80	99.00	99.00
11	10	4	18	15.0	1	282.0	3.60	20.50	99.00	99.00
11	10	4	19	15.0	1	268.0	4.10	18.10	99.00	99.00
11	10	4	20	15.0	1	271.0	3.10	16.60	99.00	99.00
11	10	4	21	15.0	1	269.0	2.60	16.10	99.00	99.00
11	10	4	22	15.0	1	262.0	0.50	16.00	99.00	99.00
11	10	4	23	15.0	1	97.0	1.00	15.50	99.00	99.00
11	10	4	24	15.0	1	107.0	3.10	15.10	99.00	99.00
11	10	5	1	15.0	1	118.0	3.60	14.10	99.00	99.00
11	10	5	2	15.0	1	125.0	3.60	14.00	99.00	99.00
11	10	5	3	15.0	1	134.0	3.10	14.00	99.00	99.00
11	10	5	4	15.0	1	138.0	3.60	13.60	99.00	99.00
11	10	5	5	15.0	1	141.0	4.60	13.10	99.00	99.00
11	10	5	6	15.0	1	130.0	5.70	13.10	99.00	99.00
11	10	5	7	15.0	1	142.0	5.10	13.00	99.00	99.00
11	10	5	8	15.0	1	144.0	4.60	13.10	99.00	99.00
11	10	5	9	15.0	1	144.0	3.10	14.60	99.00	99.00
11	10	5	10	15.0	1	273.0	2.60	19.10	99.00	99.00
11	10	5	11	15.0	1	278.0	4.60	20.60	99.00	99.00
11	10	5	12	15.0	1	271.0	7.70	21.90	99.00	99.00
11	10	5	13	15.0	1	282.0	6.70	22.30	99.00	99.00
11	10	5	14	15.0	1	280.0	6.70	22.40	99.00	99.00
11	10	5	15	15.0	1	281.0	6.20	22.10	99.00	99.00
11	10	5	16	15.0	1	261.0	4.10	21.40	99.00	99.00
11	10	5	17	15.0	1	264.0	5.70	19.80	99.00	99.00
11	10	5	18	15.0	1	263.0	6.20	17.10	99.00	99.00
11	10	5	19	15.0	1	258.0	5.70	15.30	99.00	99.00
11	10	5	20	15.0	1	275.0	4.60	14.30	99.00	99.00
11	10	5	21	15.0	1	280.0	4.10	13.60	99.00	99.00
11	10	5	22	15.0	1	295.0	3.60	13.00	99.00	99.00

11	10	5	23	15.0	1	303.0	3.60	12.40	99.00	99.00
11	10	5	24	15.0	1	304.0	3.60	11.80	99.00	99.00
11	10	6	1	15.0	1	300.0	3.60	11.30	99.00	99.00
11	10	6	2	15.0	1	301.0	3.60	10.90	99.00	99.00
11	10	6	3	15.0	1	305.0	3.60	10.50	99.00	99.00
11	10	6	4	15.0	1	311.0	3.60	10.10	99.00	99.00
11	10	6	5	15.0	1	310.0	3.60	9.80	99.00	99.00
11	10	6	6	15.0	1	312.0	3.60	9.40	99.00	99.00
11	10	6	7	15.0	1	311.0	3.10	9.30	99.00	99.00
11	10	6	8	15.0	1	335.0	3.60	11.10	99.00	99.00
11	10	6	9	15.0	1	331.0	2.60	13.00	99.00	99.00
11	10	6	10	15.0	1	334.0	1.50	14.40	99.00	99.00
11	10	6	11	15.0	1	316.0	1.50	15.60	99.00	99.00
11	10	6	12	15.0	1	323.0	1.50	16.80	99.00	99.00
11	10	6	13	15.0	1	324.0	2.10	17.60	99.00	99.00
11	10	6	14	15.0	1	322.0	2.60	18.40	99.00	99.00
11	10	6	15	15.0	1	332.0	3.60	18.60	99.00	99.00
11	10	6	16	15.0	1	353.0	4.10	18.60	99.00	99.00
11	10	6	17	15.0	1	8.0	3.10	17.60	99.00	99.00
11	10	6	18	15.0	1	9.0	3.60	16.50	99.00	99.00
11	10	6	19	15.0	1	355.0	3.60	15.60	99.00	99.00
11	10	6	20	15.0	1	327.0	3.60	14.60	99.00	99.00
11	10	6	21	15.0	1	323.0	3.60	13.60	99.00	99.00
11	10	6	22	15.0	1	329.0	2.60	12.60	99.00	99.00
11	10	6	23	15.0	1	326.0	1.00	12.10	99.00	99.00
11	10	6	24	15.0	1	282.0	0.50	11.60	99.00	99.00
11	10	7	1	15.0	1	239.0	1.50	11.10	99.00	99.00
11	10	7	2	15.0	1	244.0	2.60	10.40	99.00	99.00
11	10	7	3	15.0	1	256.0	2.60	9.60	99.00	99.00
11	10	7	4	15.0	1	267.0	2.60	9.00	99.00	99.00
11	10	7	5	15.0	1	281.0	2.60	8.40	99.00	99.00
11	10	7	6	15.0	1	288.0	2.10	7.80	99.00	99.00
11	10	7	7	15.0	1	286.0	2.10	7.40	99.00	99.00
11	10	7	8	15.0	1	327.0	1.50	9.30	99.00	99.00
11	10	7	9	15.0	1	340.0	0.50	11.10	99.00	99.00
11	10	7	10	15.0	1	0.0	0.00	13.00	99.00	99.00
11	10	7	11	15.0	1	0.0	0.00	14.60	99.00	99.00
11	10	7	12	15.0	1	0.0	0.00	16.10	99.00	99.00
11	10	7	13	15.0	1	0.0	0.00	17.50	99.00	99.00
11	10	7	14	15.0	1	0.0	0.00	18.50	99.00	99.00
11	10	7	15	15.0	1	357.0	1.00	18.90	99.00	99.00
11	10	7	16	15.0	1	8.0	1.50	19.30	99.00	99.00
11	10	7	17	15.0	1	12.0	2.10	18.90	99.00	99.00
11	10	7	18	15.0	1	17.0	2.60	18.10	99.00	99.00
11	10	7	19	15.0	1	37.0	1.50	17.10	99.00	99.00
11	10	7	20	15.0	1	89.0	0.50	16.00	99.00	99.00
11	10	7	21	15.0	1	126.0	0.50	14.60	99.00	99.00
11	10	7	22	15.0	1	155.0	1.00	13.50	99.00	99.00
11	10	7	23	15.0	1	155.0	1.00	12.80	99.00	99.00
11	10	7	24	15.0	1	141.0	1.00	12.10	99.00	99.00
11	10	8	1	15.0	1	135.0	1.00	11.60	99.00	99.00
11	10	8	2	15.0	1	139.0	0.50	11.10	99.00	99.00
11	10	8	3	15.0	1	0.0	0.00	10.60	99.00	99.00
11	10	8	4	15.0	1	291.0	0.50	10.10	99.00	99.00
11	10	8	5	15.0	1	286.0	1.00	9.60	99.00	99.00
11	10	8	6	15.0	1	285.0	1.00	9.50	99.00	99.00
11	10	8	7	15.0	1	261.0	1.00	9.30	99.00	99.00
11	10	8	8	15.0	1	329.0	1.00	11.10	99.00	99.00
11	10	8	9	15.0	1	0.0	0.00	13.30	99.00	99.00
11	10	8	10	15.0	1	0.0	0.00	15.50	99.00	99.00
11	10	8	11	15.0	1	0.0	0.00	17.10	99.00	99.00
11	10	8	12	15.0	1	0.0	0.00	18.60	99.00	99.00
11	10	8	13	15.0	1	324.0	0.50	19.90	99.00	99.00
11	10	8	14	15.0	1	339.0	1.50	20.80	99.00	99.00
11	10	8	15	15.0	1	353.0	1.50	21.30	99.00	99.00
11	10	8	16	15.0	1	5.0	2.60	21.40	99.00	99.00
11	10	8	17	15.0	1	0.0	0.00	20.90	99.00	99.00
11	10	8	18	15.0	1	14.0	2.60	20.00	99.00	99.00
11	10	8	19	15.0	1	40.0	1.00	18.80	99.00	99.00
11	10	8	20	15.0	1	0.0	0.00	17.50	99.00	99.00
11	10	8	21	15.0	1	0.0	0.00	16.10	99.00	99.00
11	10	8	22	15.0	1	0.0	0.00	15.10	99.00	99.00
11	10	8	23	15.0	1	0.0	0.00	14.10	99.00	99.00
11	10	8	24	15.0	1	331.0	0.50	13.50	99.00	99.00
11	10	9	1	15.0	1	316.0	0.50	13.10	99.00	99.00
11	10	9	2	15.0	1	303.0	1.00	12.80	99.00	99.00
11	10	9	3	15.0	1	304.0	2.10	12.30	99.00	99.00

11	10	9	4	15.0	1	312.0	3.10	11.60	99.00	99.00
11	10	9	5	15.0	1	307.0	2.60	11.00	99.00	99.00
11	10	9	6	15.0	1	296.0	2.60	10.60	99.00	99.00
11	10	9	7	15.0	1	293.0	2.10	10.40	99.00	99.00
11	10	9	8	15.0	1	328.0	2.60	12.10	99.00	99.00
11	10	9	9	15.0	1	333.0	1.00	14.00	99.00	99.00
11	10	9	10	15.0	1	0.0	0.00	16.10	99.00	99.00
11	10	9	11	15.0	1	0.0	0.00	17.60	99.00	99.00
11	10	9	12	15.0	1	0.0	0.00	19.30	99.00	99.00
11	10	9	13	15.0	1	308.0	0.50	20.50	99.00	99.00
11	10	9	14	15.0	1	322.0	1.00	21.40	99.00	99.00
11	10	9	15	15.0	1	345.0	1.50	21.90	99.00	99.00
11	10	9	16	15.0	1	355.0	2.10	22.00	99.00	99.00
11	10	9	17	15.0	1	0.0	0.00	21.60	99.00	99.00
11	10	9	18	15.0	1	17.0	2.10	20.60	99.00	99.00
11	10	9	19	15.0	1	31.0	1.00	19.30	99.00	99.00
11	10	9	20	15.0	1	0.0	0.00	18.00	99.00	99.00
11	10	9	21	15.0	1	0.0	0.00	16.60	99.00	99.00
11	10	9	22	15.0	1	0.0	0.00	15.40	99.00	99.00
11	10	9	23	15.0	1	0.0	0.00	14.40	99.00	99.00
11	10	9	24	15.0	1	14.0	0.50	13.60	99.00	99.00
11	10	10	1	15.0	1	89.0	0.50	13.10	99.00	99.00
11	10	10	2	15.0	1	99.0	0.50	12.60	99.00	99.00
11	10	10	3	15.0	1	314.0	0.50	12.10	99.00	99.00
11	10	10	4	15.0	1	291.0	0.50	11.60	99.00	99.00
11	10	10	5	15.0	1	289.0	0.50	11.40	99.00	99.00
11	10	10	6	15.0	1	302.0	0.50	11.00	99.00	99.00
11	10	10	7	15.0	1	0.0	0.00	10.80	99.00	99.00
11	10	10	8	15.0	1	0.0	0.00	11.10	99.00	99.00
11	10	10	9	15.0	1	0.0	0.00	13.60	99.00	99.00
11	10	10	10	15.0	1	0.0	0.00	15.50	99.00	99.00
11	10	10	11	15.0	1	0.0	0.00	17.30	99.00	99.00
11	10	10	12	15.0	1	0.0	0.00	18.90	99.00	99.00
11	10	10	13	15.0	1	0.0	0.00	20.10	99.00	99.00
11	10	10	14	15.0	1	0.0	0.00	21.40	99.00	99.00
11	10	10	15	15.0	1	0.0	0.00	22.10	99.00	99.00
11	10	10	16	15.0	1	344.0	0.50	22.40	99.00	99.00
11	10	10	17	15.0	1	28.0	1.00	22.10	99.00	99.00
11	10	10	18	15.0	1	52.0	2.10	21.10	99.00	99.00
11	10	10	19	15.0	1	65.0	2.10	20.00	99.00	99.00
11	10	10	20	15.0	1	90.0	1.00	18.80	99.00	99.00
11	10	10	21	15.0	1	132.0	0.50	17.60	99.00	99.00
11	10	10	22	15.0	1	125.0	1.00	16.60	99.00	99.00
11	10	10	23	15.0	1	118.0	1.00	15.90	99.00	99.00
11	10	10	24	15.0	1	0.0	0.00	15.10	99.00	99.00
11	10	11	1	15.0	1	294.0	1.00	14.60	99.00	99.00
11	10	11	2	15.0	1	305.0	1.50	14.40	99.00	99.00
11	10	11	3	15.0	1	309.0	1.50	14.10	99.00	99.00
11	10	11	4	15.0	1	297.0	1.00	13.60	99.00	99.00
11	10	11	5	15.0	1	264.0	0.50	13.10	99.00	99.00
11	10	11	6	15.0	1	202.0	0.50	12.30	99.00	99.00
11	10	11	7	15.0	1	187.0	1.50	12.00	99.00	99.00
11	10	11	8	15.0	1	170.0	1.50	12.60	99.00	99.00
11	10	11	9	15.0	1	179.0	1.50	14.50	99.00	99.00
11	10	11	10	15.0	1	181.0	0.50	17.90	99.00	99.00
11	10	11	11	15.0	1	0.0	0.00	20.10	99.00	99.00
11	10	11	12	15.0	1	0.0	0.00	21.60	99.00	99.00
11	10	11	13	15.0	1	309.0	0.50	23.10	99.00	99.00
11	10	11	14	15.0	1	327.0	1.50	24.10	99.00	99.00
11	10	11	15	15.0	1	340.0	3.10	24.60	99.00	99.00
11	10	11	16	15.0	1	349.0	3.10	24.60	99.00	99.00
11	10	11	17	15.0	1	10.0	3.10	24.10	99.00	99.00
11	10	11	18	15.0	1	45.0	3.60	22.90	99.00	99.00
11	10	11	19	15.0	1	64.0	2.60	21.80	99.00	99.00
11	10	11	20	15.0	1	36.0	1.50	20.60	99.00	99.00
11	10	11	21	15.0	1	339.0	1.50	19.90	99.00	99.00
11	10	11	22	15.0	1	339.0	1.50	19.40	99.00	99.00
11	10	11	23	15.0	1	338.0	1.50	19.10	99.00	99.00
11	10	11	24	15.0	1	336.0	1.50	18.60	99.00	99.00
11	10	12	1	15.0	1	330.0	1.50	18.40	99.00	99.00
11	10	12	2	15.0	1	312.0	1.50	18.10	99.00	99.00
11	10	12	3	15.0	1	316.0	1.50	17.60	99.00	99.00
11	10	12	4	15.0	1	306.0	1.50	17.50	99.00	99.00
11	10	12	5	15.0	1	308.0	2.10	17.30	99.00	99.00
11	10	12	6	15.0	1	315.0	2.60	17.00	99.00	99.00
11	10	12	7	15.0	1	310.0	2.60	16.60	99.00	99.00
11	10	12	8	15.0	1	314.0	2.60	16.60	99.00	99.00

11	10	12	9	15.0	1	313.0	2.10	16.50	99.00	99.00
11	10	12	10	15.0	1	0.0	0.00	17.10	99.00	99.00
11	10	12	11	15.0	1	0.0	0.00	19.80	99.00	99.00
11	10	12	12	15.0	1	0.0	0.00	21.90	99.00	99.00
11	10	12	13	15.0	1	342.0	0.50	23.50	99.00	99.00
11	10	12	14	15.0	1	347.0	1.00	24.60	99.00	99.00
11	10	12	15	15.0	1	5.0	2.10	25.10	99.00	99.00
11	10	12	16	15.0	1	3.0	2.60	26.60	99.00	99.00
11	10	12	17	15.0	1	13.0	2.10	26.40	99.00	99.00
11	10	12	18	15.0	1	16.0	2.10	25.30	99.00	99.00
11	10	12	19	15.0	1	9.0	0.50	24.10	99.00	99.00
11	10	12	20	15.0	1	0.0	0.00	22.60	99.00	99.00
11	10	12	21	15.0	1	0.0	0.00	21.60	99.00	99.00
11	10	12	22	15.0	1	0.0	0.00	20.60	99.00	99.00
11	10	12	23	15.0	1	0.0	0.00	19.80	99.00	99.00
11	10	12	24	15.0	1	0.0	0.00	19.10	99.00	99.00
11	10	13	1	15.0	1	0.0	0.00	18.60	99.00	99.00
11	10	13	2	15.0	1	302.0	0.50	18.10	99.00	99.00
11	10	13	3	15.0	1	302.0	1.00	17.80	99.00	99.00
11	10	13	4	15.0	1	300.0	1.00	17.40	99.00	99.00
11	10	13	5	15.0	1	308.0	1.00	17.10	99.00	99.00
11	10	13	6	15.0	1	307.0	1.00	16.80	99.00	99.00
11	10	13	7	15.0	1	311.0	1.00	16.50	99.00	99.00
11	10	13	8	15.0	1	324.0	0.50	17.80	99.00	99.00
11	10	13	9	15.0	1	0.0	0.00	20.00	99.00	99.00
11	10	13	10	15.0	1	0.0	0.00	22.10	99.00	99.00
11	10	13	11	15.0	1	0.0	0.00	24.50	99.00	99.00
11	10	13	12	15.0	1	0.0	0.00	26.60	99.00	99.00
11	10	13	13	15.0	1	0.0	0.00	28.00	99.00	99.00
11	10	13	14	15.0	1	0.0	0.00	28.90	99.00	99.00
11	10	13	15	15.0	1	8.0	1.50	29.30	99.00	99.00
11	10	13	16	15.0	1	16.0	1.50	29.10	99.00	99.00
11	10	13	17	15.0	1	24.0	2.10	28.60	99.00	99.00
11	10	13	18	15.0	1	6.0	1.50	27.10	99.00	99.00
11	10	13	19	15.0	1	266.0	0.50	25.60	99.00	99.00
11	10	13	20	15.0	1	235.0	0.50	24.10	99.00	99.00
11	10	13	21	15.0	1	221.0	0.50	23.00	99.00	99.00
11	10	13	22	15.0	1	0.0	0.00	22.00	99.00	99.00
11	10	13	23	15.0	1	50.0	0.50	21.10	99.00	99.00
11	10	13	24	15.0	1	54.0	1.00	20.40	99.00	99.00
11	10	14	1	15.0	1	45.0	1.00	19.80	99.00	99.00
11	10	14	2	15.0	1	341.0	0.50	19.40	99.00	99.00
11	10	14	3	15.0	1	292.0	0.50	18.90	99.00	99.00
11	10	14	4	15.0	1	284.0	1.00	18.40	99.00	99.00
11	10	14	5	15.0	1	291.0	1.50	18.10	99.00	99.00
11	10	14	6	15.0	1	299.0	1.50	17.80	99.00	99.00
11	10	14	7	15.0	1	305.0	1.50	17.50	99.00	99.00
11	10	14	8	15.0	1	300.0	1.00	17.60	99.00	99.00
11	10	14	9	15.0	1	328.0	1.00	19.60	99.00	99.00
11	10	14	10	15.0	1	324.0	0.50	21.30	99.00	99.00
11	10	14	11	15.0	1	335.0	0.50	23.10	99.00	99.00
11	10	14	12	15.0	1	342.0	0.50	24.60	99.00	99.00
11	10	14	13	15.0	1	353.0	0.50	25.80	99.00	99.00
11	10	14	14	15.0	1	5.0	1.50	26.40	99.00	99.00
11	10	14	15	15.0	1	0.0	0.00	26.50	99.00	99.00
11	10	14	16	15.0	1	10.0	2.10	26.10	99.00	99.00
11	10	14	17	15.0	1	22.0	2.10	25.40	99.00	99.00
11	10	14	18	15.0	1	29.0	1.00	24.50	99.00	99.00
11	10	14	19	15.0	1	0.0	0.00	23.60	99.00	99.00
11	10	14	20	15.0	1	0.0	0.00	22.80	99.00	99.00
11	10	14	21	15.0	1	0.0	0.00	22.30	99.00	99.00
11	10	14	22	15.0	1	319.0	1.00	22.00	99.00	99.00
11	10	14	23	15.0	1	351.0	1.50	21.60	99.00	99.00
11	10	14	24	15.0	1	14.0	2.60	21.30	99.00	99.00
11	10	15	1	15.0	1	16.0	3.60	21.00	99.00	99.00
11	10	15	2	15.0	1	32.0	4.10	20.50	99.00	99.00
11	10	15	3	15.0	1	41.0	4.10	19.80	99.00	99.00
11	10	15	4	15.0	1	44.0	3.60	19.30	99.00	99.00
11	10	15	5	15.0	1	41.0	3.10	19.00	99.00	99.00
11	10	15	6	15.0	1	37.0	2.60	18.60	99.00	99.00
11	10	15	7	15.0	1	45.0	1.50	18.30	99.00	99.00
11	10	15	8	15.0	1	31.0	1.50	18.90	99.00	99.00
11	10	15	9	15.0	1	358.0	1.50	21.40	99.00	99.00
11	10	15	10	15.0	1	1.0	1.00	23.50	99.00	99.00
11	10	15	11	15.0	1	355.0	1.00	25.60	99.00	99.00
11	10	15	12	15.0	1	344.0	1.00	27.00	99.00	99.00
11	10	15	13	15.0	1	348.0	1.00	28.10	99.00	99.00

11	10	15	14	15.0	1	4.0	1.50	28.90	99.00	99.00
11	10	15	15	15.0	1	0.0	0.00	29.30	99.00	99.00
11	10	15	16	15.0	1	12.0	2.60	28.90	99.00	99.00
11	10	15	17	15.0	1	9.0	3.10	28.10	99.00	99.00
11	10	15	18	15.0	1	9.0	3.10	27.10	99.00	99.00
11	10	15	19	15.0	1	314.0	3.60	26.30	99.00	99.00
11	10	15	20	15.0	1	288.0	4.10	23.00	99.00	99.00
11	10	15	21	15.0	1	280.0	4.10	20.80	99.00	99.00
11	10	15	22	15.0	1	292.0	4.10	19.60	99.00	99.00
11	10	15	23	15.0	1	303.0	3.10	19.00	99.00	99.00
11	10	15	24	15.0	1	336.0	2.60	18.60	99.00	99.00
11	10	16	1	15.0	1	23.0	3.10	18.10	99.00	99.00
11	10	16	2	15.0	1	43.0	3.60	17.60	99.00	99.00
11	10	16	3	15.0	1	43.0	3.10	17.30	99.00	99.00
11	10	16	4	15.0	1	44.0	3.10	17.00	99.00	99.00
11	10	16	5	15.0	1	37.0	2.60	16.80	99.00	99.00
11	10	16	6	15.0	1	40.0	2.60	16.50	99.00	99.00
11	10	16	7	15.0	1	50.0	1.50	16.30	99.00	99.00
11	10	16	8	15.0	1	354.0	0.50	17.50	99.00	99.00
11	10	16	9	15.0	1	0.0	0.00	19.00	99.00	99.00
11	10	16	10	15.0	1	0.0	0.00	20.50	99.00	99.00
11	10	16	11	15.0	1	0.0	0.00	22.10	99.00	99.00
11	10	16	12	15.0	1	0.0	0.00	23.60	99.00	99.00
11	10	16	13	15.0	1	0.0	0.00	24.60	99.00	99.00
11	10	16	14	15.0	1	0.0	0.00	25.50	99.00	99.00
11	10	16	15	15.0	1	1.0	0.50	26.10	99.00	99.00
11	10	16	16	15.0	1	6.0	1.00	26.10	99.00	99.00
11	10	16	17	15.0	1	29.0	1.50	26.10	99.00	99.00
11	10	16	18	15.0	1	43.0	2.60	25.10	99.00	99.00
11	10	16	19	15.0	1	50.0	2.10	24.00	99.00	99.00
11	10	16	20	15.0	1	64.0	1.00	23.00	99.00	99.00
11	10	16	21	15.0	1	0.0	0.00	22.00	99.00	99.00
11	10	16	22	15.0	1	283.0	1.50	21.00	99.00	99.00
11	10	16	23	15.0	1	292.0	2.60	20.10	99.00	99.00
11	10	16	24	15.0	1	305.0	2.60	19.50	99.00	99.00
11	10	17	1	15.0	1	299.0	2.10	19.00	99.00	99.00
11	10	17	2	15.0	1	309.0	1.50	18.60	99.00	99.00
11	10	17	3	15.0	1	298.0	1.00	18.10	99.00	99.00
11	10	17	4	15.0	1	296.0	1.00	17.80	99.00	99.00
11	10	17	5	15.0	1	299.0	1.50	17.40	99.00	99.00
11	10	17	6	15.0	1	298.0	1.00	17.10	99.00	99.00
11	10	17	7	15.0	1	300.0	1.00	16.80	99.00	99.00
11	10	17	8	15.0	1	337.0	1.00	17.80	99.00	99.00
11	10	17	9	15.0	1	0.0	0.00	19.60	99.00	99.00
11	10	17	10	15.0	1	0.0	0.00	21.60	99.00	99.00
11	10	17	11	15.0	1	0.0	0.00	23.10	99.00	99.00
11	10	17	12	15.0	1	0.0	0.00	24.90	99.00	99.00
11	10	17	13	15.0	1	0.0	0.00	26.40	99.00	99.00
11	10	17	14	15.0	1	0.0	0.00	27.40	99.00	99.00
11	10	17	15	15.0	1	17.0	1.50	27.80	99.00	99.00
11	10	17	16	15.0	1	7.0	2.60	27.60	99.00	99.00
11	10	17	17	15.0	1	24.0	3.10	27.10	99.00	99.00
11	10	17	18	15.0	1	27.0	3.10	25.90	99.00	99.00
11	10	17	19	15.0	1	32.0	1.50	24.60	99.00	99.00
11	10	17	20	15.0	1	240.0	0.50	23.50	99.00	99.00
11	10	17	21	15.0	1	248.0	1.00	22.50	99.00	99.00
11	10	17	22	15.0	1	279.0	2.10	21.80	99.00	99.00
11	10	17	23	15.0	1	287.0	2.60	21.10	99.00	99.00
11	10	17	24	15.0	1	298.0	2.60	20.30	99.00	99.00
11	10	18	1	15.0	1	298.0	2.10	19.60	99.00	99.00
11	10	18	2	15.0	1	293.0	1.50	19.30	99.00	99.00
11	10	18	3	15.0	1	284.0	2.10	18.90	99.00	99.00
11	10	18	4	15.0	1	281.0	3.60	18.30	99.00	99.00
11	10	18	5	15.0	1	278.0	3.60	17.60	99.00	99.00
11	10	18	6	15.0	1	293.0	3.10	17.30	99.00	99.00
11	10	18	7	15.0	1	292.0	2.60	17.10	99.00	99.00
11	10	18	8	15.0	1	315.0	2.60	17.80	99.00	99.00
11	10	18	9	15.0	1	322.0	2.10	19.30	99.00	99.00
11	10	18	10	15.0	1	297.0	1.00	21.00	99.00	99.00
11	10	18	11	15.0	1	293.0	1.00	23.00	99.00	99.00
11	10	18	12	15.0	1	302.0	1.00	24.30	99.00	99.00
11	10	18	13	15.0	1	318.0	1.00	25.40	99.00	99.00
11	10	18	14	15.0	1	340.0	1.00	26.30	99.00	99.00
11	10	18	15	15.0	1	354.0	1.50	26.80	99.00	99.00
11	10	18	16	15.0	1	6.0	2.10	26.80	99.00	99.00
11	10	18	17	15.0	1	8.0	2.10	26.40	99.00	99.00
11	10	18	18	15.0	1	17.0	1.00	25.10	99.00	99.00

11	10	18	19	15.0	1	0.0	0.00	23.60	99.00	99.00
11	10	18	20	15.0	1	251.0	1.00	22.40	99.00	99.00
11	10	18	21	15.0	1	285.0	3.10	21.60	99.00	99.00
11	10	18	22	15.0	1	286.0	4.10	19.80	99.00	99.00
11	10	18	23	15.0	1	286.0	3.60	18.80	99.00	99.00
11	10	18	24	15.0	1	290.0	3.10	18.30	99.00	99.00
11	10	19	1	15.0	1	290.0	3.10	18.00	99.00	99.00
11	10	19	2	15.0	1	304.0	3.10	17.60	99.00	99.00
11	10	19	3	15.0	1	308.0	2.60	17.10	99.00	99.00
11	10	19	4	15.0	1	318.0	1.50	16.60	99.00	99.00
11	10	19	5	15.0	1	344.0	1.00	16.10	99.00	99.00
11	10	19	6	15.0	1	8.0	1.00	15.40	99.00	99.00
11	10	19	7	15.0	1	4.0	1.00	15.10	99.00	99.00
11	10	19	8	15.0	1	0.0	0.00	15.10	99.00	99.00
11	10	19	9	15.0	1	24.0	0.50	15.30	99.00	99.00
11	10	19	10	15.0	1	0.0	0.00	16.00	99.00	99.00
11	10	19	11	15.0	1	82.0	0.50	17.80	99.00	99.00
11	10	19	12	15.0	1	0.0	0.00	20.10	99.00	99.00
11	10	19	13	15.0	1	0.0	0.00	21.60	99.00	99.00
11	10	19	14	15.0	1	333.0	1.00	22.60	99.00	99.00
11	10	19	15	15.0	1	338.0	1.50	23.30	99.00	99.00
11	10	19	16	15.0	1	348.0	2.10	23.40	99.00	99.00
11	10	19	17	15.0	1	18.0	2.10	23.10	99.00	99.00
11	10	19	18	15.0	1	41.0	2.10	22.30	99.00	99.00
11	10	19	19	15.0	1	52.0	1.00	21.40	99.00	99.00
11	10	19	20	15.0	1	0.0	0.00	20.40	99.00	99.00
11	10	19	21	15.0	1	289.0	0.50	19.30	99.00	99.00
11	10	19	22	15.0	1	313.0	0.50	18.50	99.00	99.00
11	10	19	23	15.0	1	302.0	0.50	17.80	99.00	99.00
11	10	19	24	15.0	1	296.0	0.50	17.30	99.00	99.00
11	10	20	1	15.0	1	316.0	0.50	16.80	99.00	99.00
11	10	20	2	15.0	1	340.0	0.50	16.50	99.00	99.00
11	10	20	3	15.0	1	340.0	1.00	16.10	99.00	99.00
11	10	20	4	15.0	1	346.0	1.50	15.60	99.00	99.00
11	10	20	5	15.0	1	4.0	1.50	15.10	99.00	99.00
11	10	20	6	15.0	1	10.0	1.50	14.30	99.00	99.00
11	10	20	7	15.0	1	355.0	1.00	14.10	99.00	99.00
11	10	20	8	15.0	1	330.0	1.50	14.40	99.00	99.00
11	10	20	9	15.0	1	304.0	1.00	14.60	99.00	99.00
11	10	20	10	15.0	1	0.0	0.00	15.30	99.00	99.00
11	10	20	11	15.0	1	0.0	0.00	17.10	99.00	99.00
11	10	20	12	15.0	1	0.0	0.00	19.10	99.00	99.00
11	10	20	13	15.0	1	0.0	0.00	20.90	99.00	99.00
11	10	20	14	15.0	1	354.0	0.50	22.10	99.00	99.00
11	10	20	15	15.0	1	354.0	1.50	22.80	99.00	99.00
11	10	20	16	15.0	1	2.0	2.10	23.00	99.00	99.00
11	10	20	17	15.0	1	13.0	1.50	22.90	99.00	99.00
11	10	20	18	15.0	1	41.0	0.50	21.90	99.00	99.00
11	10	20	19	15.0	1	0.0	0.00	20.60	99.00	99.00
11	10	20	20	15.0	1	166.0	0.50	19.50	99.00	99.00
11	10	20	21	15.0	1	176.0	0.50	18.60	99.00	99.00
11	10	20	22	15.0	1	169.0	0.50	17.80	99.00	99.00
11	10	20	23	15.0	1	125.0	0.50	17.10	99.00	99.00
11	10	20	24	15.0	1	97.0	0.50	16.50	99.00	99.00
11	10	21	1	15.0	1	326.0	0.50	16.00	99.00	99.00
11	10	21	2	15.0	1	338.0	1.00	15.50	99.00	99.00
11	10	21	3	15.0	1	360.0	1.00	14.60	99.00	99.00
11	10	21	4	15.0	1	9.0	1.50	14.10	99.00	99.00
11	10	21	5	15.0	1	11.0	1.50	13.90	99.00	99.00
11	10	21	6	15.0	1	0.0	0.00	13.80	99.00	99.00
11	10	21	7	15.0	1	355.0	0.50	13.60	99.00	99.00
11	10	21	8	15.0	1	341.0	0.50	13.80	99.00	99.00
11	10	21	9	15.0	1	0.0	0.00	14.00	99.00	99.00
11	10	21	10	15.0	1	0.0	0.00	14.30	99.00	99.00
11	10	21	11	15.0	1	0.0	0.00	15.30	99.00	99.00
11	10	21	12	15.0	1	0.0	0.00	17.40	99.00	99.00
11	10	21	13	15.0	1	356.0	0.50	19.60	99.00	99.00
11	10	21	14	15.0	1	355.0	1.00	21.00	99.00	99.00
11	10	21	15	15.0	1	346.0	1.50	21.80	99.00	99.00
11	10	21	16	15.0	1	0.0	0.00	22.10	99.00	99.00
11	10	21	17	15.0	1	36.0	1.00	21.90	99.00	99.00
11	10	21	18	15.0	1	76.0	1.00	20.90	99.00	99.00
11	10	21	19	15.0	1	125.0	1.00	19.60	99.00	99.00
11	10	21	20	15.0	1	142.0	0.50	18.60	99.00	99.00
11	10	21	21	15.0	1	132.0	0.50	17.60	99.00	99.00
11	10	21	22	15.0	1	0.0	0.00	16.90	99.00	99.00
11	10	21	23	15.0	1	0.0	0.00	16.10	99.00	99.00

11	10	21	24	15.0	1	0.0	0.00	15.10	99.00	99.00
11	10	22	1	15.0	1	0.0	0.00	13.60	99.00	99.00
11	10	22	2	15.0	1	0.0	0.00	12.50	99.00	99.00
11	10	22	3	15.0	1	332.0	0.50	12.90	99.00	99.00
11	10	22	4	15.0	1	341.0	0.50	13.00	99.00	99.00
11	10	22	5	15.0	1	344.0	1.00	12.80	99.00	99.00
11	10	22	6	15.0	1	337.0	1.00	12.60	99.00	99.00
11	10	22	7	15.0	1	316.0	0.50	12.50	99.00	99.00
11	10	22	8	15.0	1	309.0	0.50	13.10	99.00	99.00
11	10	22	9	15.0	1	0.0	0.00	14.40	99.00	99.00
11	10	22	10	15.0	1	0.0	0.00	16.60	99.00	99.00
11	10	22	11	15.0	1	0.0	0.00	19.40	99.00	99.00
11	10	22	12	15.0	1	0.0	0.00	21.60	99.00	99.00
11	10	22	13	15.0	1	331.0	0.50	22.90	99.00	99.00
11	10	22	14	15.0	1	355.0	0.50	24.00	99.00	99.00
11	10	22	15	15.0	1	0.0	0.00	24.50	99.00	99.00
11	10	22	16	15.0	1	13.0	2.10	25.30	99.00	99.00
11	10	22	17	15.0	1	32.0	2.10	24.60	99.00	99.00
11	10	22	18	15.0	1	44.0	2.10	23.50	99.00	99.00
11	10	22	19	15.0	1	34.0	1.50	22.10	99.00	99.00
11	10	22	20	15.0	1	0.0	0.00	20.90	99.00	99.00
11	10	22	21	15.0	1	0.0	0.00	19.60	99.00	99.00
11	10	22	22	15.0	1	0.0	0.00	18.80	99.00	99.00
11	10	22	23	15.0	1	17.0	0.50	18.10	99.00	99.00
11	10	22	24	15.0	1	347.0	0.50	17.50	99.00	99.00
11	10	23	1	15.0	1	344.0	1.00	17.00	99.00	99.00
11	10	23	2	15.0	1	345.0	2.10	16.60	99.00	99.00
11	10	23	3	15.0	1	328.0	2.60	16.30	99.00	99.00
11	10	23	4	15.0	1	327.0	2.60	15.90	99.00	99.00
11	10	23	5	15.0	1	325.0	2.10	15.50	99.00	99.00
11	10	23	6	15.0	1	313.0	1.50	15.10	99.00	99.00
11	10	23	7	15.0	1	272.0	1.00	14.80	99.00	99.00
11	10	23	8	15.0	1	233.0	0.50	14.90	99.00	99.00
11	10	23	9	15.0	1	292.0	1.00	17.60	99.00	99.00
11	10	23	10	15.0	1	276.0	0.50	19.40	99.00	99.00
11	10	23	11	15.0	1	293.0	0.50	21.90	99.00	99.00
11	10	23	12	15.0	1	0.0	0.00	24.30	99.00	99.00
11	10	23	13	15.0	1	306.0	0.50	26.00	99.00	99.00
11	10	23	14	15.0	1	340.0	0.50	27.00	99.00	99.00
11	10	23	15	15.0	1	0.0	0.00	27.50	99.00	99.00
11	10	23	16	15.0	1	11.0	2.10	27.10	99.00	99.00
11	10	23	17	15.0	1	8.0	3.10	26.30	99.00	99.00
11	10	23	18	15.0	1	21.0	3.10	24.80	99.00	99.00
11	10	23	19	15.0	1	8.0	2.10	23.50	99.00	99.00
11	10	23	20	15.0	1	317.0	1.00	22.10	99.00	99.00
11	10	23	21	15.0	1	280.0	1.00	21.10	99.00	99.00
11	10	23	22	15.0	1	296.0	1.50	20.40	99.00	99.00
11	10	23	23	15.0	1	344.0	2.10	19.60	99.00	99.00
11	10	23	24	15.0	1	0.0	0.00	18.90	99.00	99.00
11	10	24	1	15.0	1	11.0	4.60	18.10	99.00	99.00
11	10	24	2	15.0	1	8.0	4.60	17.30	99.00	99.00
11	10	24	3	15.0	1	10.0	4.10	16.80	99.00	99.00
11	10	24	4	15.0	1	12.0	4.10	16.50	99.00	99.00
11	10	24	5	15.0	1	15.0	3.60	16.10	99.00	99.00
11	10	24	6	15.0	1	30.0	3.10	16.00	99.00	99.00
11	10	24	7	15.0	1	53.0	2.60	15.60	99.00	99.00
11	10	24	8	15.0	1	72.0	2.60	16.00	99.00	99.00
11	10	24	9	15.0	1	59.0	1.00	18.30	99.00	99.00
11	10	24	10	15.0	1	0.0	0.00	20.10	99.00	99.00
11	10	24	11	15.0	1	0.0	0.00	22.30	99.00	99.00
11	10	24	12	15.0	1	0.0	0.00	23.60	99.00	99.00
11	10	24	13	15.0	1	318.0	0.50	24.60	99.00	99.00
11	10	24	14	15.0	1	321.0	1.00	25.40	99.00	99.00
11	10	24	15	15.0	1	326.0	1.50	25.80	99.00	99.00
11	10	24	16	15.0	1	352.0	1.50	25.80	99.00	99.00
11	10	24	17	15.0	1	17.0	1.50	25.40	99.00	99.00
11	10	24	18	15.0	1	44.0	1.00	24.10	99.00	99.00
11	10	24	19	15.0	1	273.0	2.10	23.10	99.00	99.00
11	10	24	20	15.0	1	284.0	4.60	20.50	99.00	99.00
11	10	24	21	15.0	1	285.0	4.10	18.40	99.00	99.00
11	10	24	22	15.0	1	281.0	3.60	17.50	99.00	99.00
11	10	24	23	15.0	1	305.0	3.10	16.80	99.00	99.00
11	10	24	24	15.0	1	334.0	2.10	16.30	99.00	99.00
11	10	25	1	15.0	1	8.0	1.50	15.90	99.00	99.00
11	10	25	2	15.0	1	37.0	1.00	15.60	99.00	99.00
11	10	25	3	15.0	1	0.0	0.00	15.10	99.00	99.00
11	10	25	4	15.0	1	272.0	0.50	14.80	99.00	99.00

11	10	25	5	15.0	1	275.0	0.50	14.50	99.00	99.00
11	10	25	6	15.0	1	274.0	0.50	14.30	99.00	99.00
11	10	25	7	15.0	1	273.0	0.50	14.30	99.00	99.00
11	10	25	8	15.0	1	0.0	0.00	14.50	99.00	99.00
11	10	25	9	15.0	1	315.0	0.50	15.40	99.00	99.00
11	10	25	10	15.0	1	0.0	0.00	16.40	99.00	99.00
11	10	25	11	15.0	1	181.0	0.50	17.10	99.00	99.00
11	10	25	12	15.0	1	169.0	1.00	18.10	99.00	99.00
11	10	25	13	15.0	1	0.0	0.00	19.30	99.00	99.00
11	10	25	14	15.0	1	0.0	0.00	20.40	99.00	99.00
11	10	25	15	15.0	1	325.0	0.50	21.10	99.00	99.00
11	10	25	16	15.0	1	355.0	1.50	21.40	99.00	99.00
11	10	25	17	15.0	1	16.0	1.50	21.30	99.00	99.00
11	10	25	18	15.0	1	11.0	1.00	20.30	99.00	99.00
11	10	25	19	15.0	1	308.0	1.00	19.10	99.00	99.00
11	10	25	20	15.0	1	309.0	2.10	18.00	99.00	99.00
11	10	25	21	15.0	1	306.0	2.60	16.90	99.00	99.00
11	10	25	22	15.0	1	325.0	2.60	15.90	99.00	99.00
11	10	25	23	15.0	1	318.0	2.60	15.10	99.00	99.00
11	10	25	24	15.0	1	307.0	2.60	14.30	99.00	99.00
11	10	26	1	15.0	1	299.0	2.10	13.60	99.00	99.00
11	10	26	2	15.0	1	289.0	2.10	13.00	99.00	99.00
11	10	26	3	15.0	1	266.0	2.60	12.40	99.00	99.00
11	10	26	4	15.0	1	257.0	3.10	11.80	99.00	99.00
11	10	26	5	15.0	1	250.0	3.10	11.10	99.00	99.00
11	10	26	6	15.0	1	249.0	3.10	10.40	99.00	99.00
11	10	26	7	15.0	1	246.0	3.10	9.80	99.00	99.00
11	10	26	8	15.0	1	290.0	2.60	10.10	99.00	99.00
11	10	26	9	15.0	1	327.0	2.10	12.00	99.00	99.00
11	10	26	10	15.0	1	306.0	0.50	13.60	99.00	99.00
11	10	26	11	15.0	1	269.0	0.50	14.90	99.00	99.00
11	10	26	12	15.0	1	279.0	1.00	16.10	99.00	99.00
11	10	26	13	15.0	1	290.0	1.50	17.30	99.00	99.00
11	10	26	14	15.0	1	325.0	2.10	18.00	99.00	99.00
11	10	26	15	15.0	1	342.0	2.60	18.50	99.00	99.00
11	10	26	16	15.0	1	349.0	2.60	18.50	99.00	99.00
11	10	26	17	15.0	1	0.0	0.00	18.10	99.00	99.00
11	10	26	18	15.0	1	0.0	0.00	17.30	99.00	99.00
11	10	26	19	15.0	1	217.0	0.50	16.00	99.00	99.00
11	10	26	20	15.0	1	0.0	0.00	14.80	99.00	99.00
11	10	26	21	15.0	1	0.0	0.00	13.80	99.00	99.00
11	10	26	22	15.0	1	145.0	0.50	12.80	99.00	99.00
11	10	26	23	15.0	1	0.0	0.00	12.00	99.00	99.00
11	10	26	24	15.0	1	305.0	1.00	11.60	99.00	99.00
11	10	27	1	15.0	1	299.0	2.60	11.50	99.00	99.00
11	10	27	2	15.0	1	299.0	3.10	11.00	99.00	99.00
11	10	27	3	15.0	1	288.0	2.60	10.30	99.00	99.00
11	10	27	4	15.0	1	277.0	2.60	9.80	99.00	99.00
11	10	27	5	15.0	1	294.0	2.10	9.40	99.00	99.00
11	10	27	6	15.0	1	308.0	1.50	8.90	99.00	99.00
11	10	27	7	15.0	1	285.0	1.00	8.50	99.00	99.00
11	10	27	8	15.0	1	272.0	1.00	8.80	99.00	99.00
11	10	27	9	15.0	1	298.0	1.00	10.50	99.00	99.00
11	10	27	10	15.0	1	0.0	0.00	12.50	99.00	99.00
11	10	27	11	15.0	1	0.0	0.00	14.60	99.00	99.00
11	10	27	12	15.0	1	0.0	0.00	16.10	99.00	99.00
11	10	27	13	15.0	1	305.0	0.50	17.50	99.00	99.00
11	10	27	14	15.0	1	335.0	0.50	18.50	99.00	99.00
11	10	27	15	15.0	1	4.0	1.00	19.00	99.00	99.00
11	10	27	16	15.0	1	25.0	2.10	18.80	99.00	99.00
11	10	27	17	15.0	1	41.0	2.10	18.10	99.00	99.00
11	10	27	18	15.0	1	75.0	1.50	16.90	99.00	99.00
11	10	27	19	15.0	1	159.0	0.50	15.50	99.00	99.00
11	10	27	20	15.0	1	209.0	0.50	14.10	99.00	99.00
11	10	27	21	15.0	1	0.0	0.00	13.30	99.00	99.00
11	10	27	22	15.0	1	0.0	0.00	12.50	99.00	99.00
11	10	27	23	15.0	1	73.0	0.50	11.60	99.00	99.00
11	10	27	24	15.0	1	0.0	0.00	10.90	99.00	99.00
11	10	28	1	15.0	1	0.0	0.00	10.10	99.00	99.00
11	10	28	2	15.0	1	0.0	0.00	9.60	99.00	99.00
11	10	28	3	15.0	1	0.0	0.00	9.10	99.00	99.00
11	10	28	4	15.0	1	290.0	0.50	8.60	99.00	99.00
11	10	28	5	15.0	1	300.0	1.50	8.40	99.00	99.00
11	10	28	6	15.0	1	305.0	2.10	8.30	99.00	99.00
11	10	28	7	15.0	1	296.0	2.10	8.10	99.00	99.00
11	10	28	8	15.0	1	305.0	1.50	8.40	99.00	99.00
11	10	28	9	15.0	1	313.0	1.50	11.10	99.00	99.00

11	10	28	10	15.0	1	297.0	1.00	13.00	99.00	99.00
11	10	28	11	15.0	1	297.0	0.50	15.00	99.00	99.00
11	10	28	12	15.0	1	308.0	0.50	17.10	99.00	99.00
11	10	28	13	15.0	1	321.0	0.50	18.40	99.00	99.00
11	10	28	14	15.0	1	336.0	1.00	19.10	99.00	99.00
11	10	28	15	15.0	1	346.0	1.50	19.60	99.00	99.00
11	10	28	16	15.0	1	0.0	0.00	19.60	99.00	99.00
11	10	28	17	15.0	1	10.0	1.50	19.10	99.00	99.00
11	10	28	18	15.0	1	16.0	0.50	17.80	99.00	99.00
11	10	28	19	15.0	1	0.0	0.00	16.30	99.00	99.00
11	10	28	20	15.0	1	198.0	0.50	15.00	99.00	99.00
11	10	28	21	15.0	1	0.0	0.00	14.00	99.00	99.00
11	10	28	22	15.0	1	84.0	0.50	13.10	99.00	99.00
11	10	28	23	15.0	1	80.0	0.50	12.10	99.00	99.00
11	10	28	24	15.0	1	89.0	0.50	11.40	99.00	99.00
11	10	29	1	15.0	1	79.0	0.50	10.80	99.00	99.00
11	10	29	2	15.0	1	88.0	0.50	10.30	99.00	99.00
11	10	29	3	15.0	1	89.0	0.50	9.80	99.00	99.00
11	10	29	4	15.0	1	0.0	0.00	9.10	99.00	99.00
11	10	29	5	15.0	1	315.0	0.50	8.80	99.00	99.00
11	10	29	6	15.0	1	294.0	0.50	8.60	99.00	99.00
11	10	29	7	15.0	1	259.0	0.50	8.40	99.00	99.00
11	10	29	8	15.0	1	228.0	0.50	8.80	99.00	99.00
11	10	29	9	15.0	1	0.0	0.00	11.80	99.00	99.00
11	10	29	10	15.0	1	0.0	0.00	14.00	99.00	99.00
11	10	29	11	15.0	1	0.0	0.00	16.10	99.00	99.00
11	10	29	12	15.0	1	295.0	0.50	17.40	99.00	99.00
11	10	29	13	15.0	1	306.0	0.50	18.50	99.00	99.00
11	10	29	14	15.0	1	326.0	1.00	19.40	99.00	99.00
11	10	29	15	15.0	1	343.0	1.00	19.90	99.00	99.00
11	10	29	16	15.0	1	0.0	0.00	19.90	99.00	99.00
11	10	29	17	15.0	1	32.0	1.00	19.40	99.00	99.00
11	10	29	18	15.0	1	79.0	0.50	18.10	99.00	99.00
11	10	29	19	15.0	1	0.0	0.00	16.60	99.00	99.00
11	10	29	20	15.0	1	0.0	0.00	15.50	99.00	99.00
11	10	29	21	15.0	1	0.0	0.00	14.40	99.00	99.00
11	10	29	22	15.0	1	0.0	0.00	13.50	99.00	99.00
11	10	29	23	15.0	1	0.0	0.00	12.60	99.00	99.00
11	10	29	24	15.0	1	0.0	0.00	11.90	99.00	99.00
11	10	30	1	15.0	1	0.0	0.00	11.40	99.00	99.00
11	10	30	2	15.0	1	315.0	0.50	11.10	99.00	99.00
11	10	30	3	15.0	1	303.0	1.00	11.00	99.00	99.00
11	10	30	4	15.0	1	296.0	1.50	10.90	99.00	99.00
11	10	30	5	15.0	1	288.0	2.10	10.60	99.00	99.00
11	10	30	6	15.0	1	286.0	2.10	10.50	99.00	99.00
11	10	30	7	15.0	1	277.0	1.50	10.30	99.00	99.00
11	10	30	8	15.0	1	269.0	1.00	10.60	99.00	99.00
11	10	30	9	15.0	1	287.0	1.50	13.50	99.00	99.00
11	10	30	10	15.0	1	284.0	1.00	15.60	99.00	99.00
11	10	30	11	15.0	1	280.0	0.50	17.60	99.00	99.00
11	10	30	12	15.0	1	0.0	0.00	19.60	99.00	99.00
11	10	30	13	15.0	1	313.0	0.50	21.30	99.00	99.00
11	10	30	14	15.0	1	318.0	1.00	22.10	99.00	99.00
11	10	30	15	15.0	1	333.0	1.50	22.60	99.00	99.00
11	10	30	16	15.0	1	349.0	1.50	22.60	99.00	99.00
11	10	30	17	15.0	1	14.0	1.00	21.90	99.00	99.00
11	10	30	18	15.0	1	0.0	0.00	20.50	99.00	99.00
11	10	30	19	15.0	1	0.0	0.00	18.90	99.00	99.00
11	10	30	20	15.0	1	0.0	0.00	17.50	99.00	99.00
11	10	30	21	15.0	1	0.0	0.00	16.40	99.00	99.00
11	10	30	22	15.0	1	0.0	0.00	15.40	99.00	99.00
11	10	30	23	15.0	1	79.0	0.50	14.60	99.00	99.00
11	10	30	24	15.0	1	87.0	0.50	13.80	99.00	99.00
11	10	31	1	15.0	1	0.0	0.00	13.10	99.00	99.00
11	10	31	2	15.0	1	0.0	0.00	12.60	99.00	99.00
11	10	31	3	15.0	1	0.0	0.00	12.10	99.00	99.00
11	10	31	4	15.0	1	0.0	0.00	11.80	99.00	99.00
11	10	31	5	15.0	1	290.0	0.50	11.60	99.00	99.00
11	10	31	6	15.0	1	287.0	1.00	11.50	99.00	99.00
11	10	31	7	15.0	1	295.0	1.00	11.30	99.00	99.00
11	10	31	8	15.0	1	281.0	0.50	11.40	99.00	99.00
11	10	31	9	15.0	1	306.0	0.50	13.90	99.00	99.00
11	10	31	10	15.0	1	0.0	0.00	15.90	99.00	99.00
11	10	31	11	15.0	1	0.0	0.00	18.00	99.00	99.00
11	10	31	12	15.0	1	0.0	0.00	19.60	99.00	99.00
11	10	31	13	15.0	1	0.0	0.00	20.60	99.00	99.00
11	10	31	14	15.0	1	314.0	0.50	21.60	99.00	99.00

11	10	31	15	15.0	1	330.0	1.00	22.00	99.00	99.00
11	10	31	16	15.0	1	351.0	1.50	22.00	99.00	99.00
11	10	31	17	15.0	1	0.0	0.00	21.50	99.00	99.00
11	10	31	18	15.0	1	13.0	1.00	20.10	99.00	99.00
11	10	31	19	15.0	1	0.0	0.00	18.80	99.00	99.00
11	10	31	20	15.0	1	0.0	0.00	17.50	99.00	99.00
11	10	31	21	15.0	1	0.0	0.00	16.50	99.00	99.00
11	10	31	22	15.0	1	0.0	0.00	15.60	99.00	99.00
11	10	31	23	15.0	1	304.0	1.00	15.10	99.00	99.00
11	10	31	24	15.0	1	307.0	1.50	14.60	99.00	99.00
11	11	1	1	15.0	1	306.0	2.10	14.50	99.00	99.00
11	11	1	2	15.0	1	310.0	1.50	14.10	99.00	99.00
11	11	1	3	15.0	1	300.0	1.00	13.90	99.00	99.00
11	11	1	4	15.0	1	297.0	1.00	13.50	99.00	99.00
11	11	1	5	15.0	1	300.0	0.50	13.00	99.00	99.00
11	11	1	6	15.0	1	0.0	0.00	12.10	99.00	99.00
11	11	1	7	15.0	1	0.0	0.00	10.90	99.00	99.00
11	11	1	8	15.0	1	5.0	1.00	10.80	99.00	99.00
11	11	1	9	15.0	1	348.0	0.50	12.00	99.00	99.00
11	11	1	10	15.0	1	0.0	0.00	13.60	99.00	99.00
11	11	1	11	15.0	1	0.0	0.00	15.80	99.00	99.00
11	11	1	12	15.0	1	280.0	1.00	17.40	99.00	99.00
11	11	1	13	15.0	1	292.0	2.10	18.60	99.00	99.00
11	11	1	14	15.0	1	317.0	2.60	19.40	99.00	99.00
11	11	1	15	15.0	1	341.0	2.60	19.60	99.00	99.00
11	11	1	16	15.0	1	339.0	2.10	20.10	99.00	99.00
11	11	1	17	15.0	1	331.0	1.50	19.80	99.00	99.00
11	11	1	18	15.0	1	309.0	0.50	18.60	99.00	99.00
11	11	1	19	15.0	1	156.0	0.50	17.30	99.00	99.00
11	11	1	20	15.0	1	185.0	0.50	16.00	99.00	99.00
11	11	1	21	15.0	1	187.0	1.00	14.90	99.00	99.00
11	11	1	22	15.0	1	200.0	2.10	14.40	99.00	99.00
11	11	1	23	15.0	1	232.0	2.60	14.10	99.00	99.00
11	11	1	24	15.0	1	260.0	2.60	13.90	99.00	99.00
11	11	2	1	15.0	1	274.0	2.10	13.30	99.00	99.00
11	11	2	2	15.0	1	302.0	1.50	12.30	99.00	99.00
11	11	2	3	15.0	1	351.0	1.00	11.40	99.00	99.00
11	11	2	4	15.0	1	46.0	1.00	10.80	99.00	99.00
11	11	2	5	15.0	1	77.0	2.10	10.50	99.00	99.00
11	11	2	6	15.0	1	91.0	2.10	10.10	99.00	99.00
11	11	2	7	15.0	1	96.0	2.10	9.80	99.00	99.00
11	11	2	8	15.0	1	111.0	2.10	9.80	99.00	99.00
11	11	2	9	15.0	1	106.0	2.10	12.60	99.00	99.00
11	11	2	10	15.0	1	108.0	2.10	15.80	99.00	99.00
11	11	2	11	15.0	1	96.0	2.60	18.50	99.00	99.00
11	11	2	12	15.0	1	103.0	3.10	20.50	99.00	99.00
11	11	2	13	15.0	1	99.0	4.10	21.80	99.00	99.00
11	11	2	14	15.0	1	112.0	4.10	22.40	99.00	99.00
11	11	2	15	15.0	1	108.0	3.60	22.10	99.00	99.00
11	11	2	16	15.0	1	110.0	3.10	21.00	99.00	99.00
11	11	2	17	15.0	1	112.0	3.10	19.40	99.00	99.00
11	11	2	18	15.0	1	122.0	4.60	16.80	99.00	99.00
11	11	2	19	15.0	1	131.0	5.70	14.50	99.00	99.00
11	11	2	20	15.0	1	139.0	5.70	13.00	99.00	99.00
11	11	2	21	15.0	1	138.0	5.70	12.10	99.00	99.00
11	11	2	22	15.0	1	140.0	5.70	11.60	99.00	99.00
11	11	2	23	15.0	1	155.0	4.60	11.60	99.00	99.00
11	11	2	24	15.0	1	170.0	3.60	11.80	99.00	99.00
11	11	3	1	15.0	1	192.0	2.10	11.60	99.00	99.00
11	11	3	2	15.0	1	218.0	0.50	11.40	99.00	99.00
11	11	3	3	15.0	1	38.0	0.50	11.00	99.00	99.00
11	11	3	4	15.0	1	36.0	0.50	10.60	99.00	99.00
11	11	3	5	15.0	1	52.0	1.00	10.30	99.00	99.00
11	11	3	6	15.0	1	14.0	1.00	9.60	99.00	99.00
11	11	3	7	15.0	1	348.0	2.10	8.40	99.00	99.00
11	11	3	8	15.0	1	340.0	2.60	8.00	99.00	99.00
11	11	3	9	15.0	1	340.0	1.50	10.10	99.00	99.00
11	11	3	10	15.0	1	354.0	1.50	13.80	99.00	99.00
11	11	3	11	15.0	1	1.0	1.50	15.50	99.00	99.00
11	11	3	12	15.0	1	350.0	2.10	17.10	99.00	99.00
11	11	3	13	15.0	1	353.0	2.60	18.10	99.00	99.00
11	11	3	14	15.0	1	5.0	3.10	18.90	99.00	99.00
11	11	3	15	15.0	1	0.0	0.00	19.10	99.00	99.00
11	11	3	16	15.0	1	0.0	0.00	18.60	99.00	99.00
11	11	3	17	15.0	1	0.0	0.00	17.80	99.00	99.00
11	11	3	18	15.0	1	354.0	2.10	16.90	99.00	99.00
11	11	3	19	15.0	1	334.0	1.50	15.90	99.00	99.00

11	11	3	20	15.0	1	350.0	1.00	14.60	99.00	99.00
11	11	3	21	15.0	1	0.0	0.00	13.60	99.00	99.00
11	11	3	22	15.0	1	156.0	0.50	13.10	99.00	99.00
11	11	3	23	15.0	1	207.0	0.50	12.80	99.00	99.00
11	11	3	24	15.0	1	214.0	0.50	12.60	99.00	99.00
11	11	4	1	15.0	1	249.0	1.00	12.50	99.00	99.00
11	11	4	2	15.0	1	273.0	2.10	12.40	99.00	99.00
11	11	4	3	15.0	1	278.0	3.60	11.50	99.00	99.00
11	11	4	4	15.0	1	292.0	3.10	10.50	99.00	99.00
11	11	4	5	15.0	1	300.0	1.50	10.00	99.00	99.00
11	11	4	6	15.0	1	0.0	0.00	9.90	99.00	99.00
11	11	4	7	15.0	1	85.0	0.50	9.90	99.00	99.00
11	11	4	8	15.0	1	140.0	1.00	9.90	99.00	99.00
11	11	4	9	15.0	1	292.0	2.10	10.10	99.00	99.00
11	11	4	10	15.0	1	316.0	5.70	10.10	99.00	99.00
11	11	4	11	15.0	1	335.0	3.60	11.10	99.00	99.00
11	11	4	12	15.0	1	316.0	4.60	12.10	99.00	99.00
11	11	4	13	15.0	1	342.0	5.10	12.60	99.00	99.00
11	11	4	14	15.0	1	354.0	6.20	12.50	99.00	99.00
11	11	4	15	15.0	1	350.0	5.70	12.80	99.00	99.00
11	11	4	16	15.0	1	344.0	3.60	12.90	99.00	99.00
11	11	4	17	15.0	1	315.0	3.10	12.60	99.00	99.00
11	11	4	18	15.0	1	305.0	4.60	11.40	99.00	99.00
11	11	4	19	15.0	1	306.0	4.60	10.10	99.00	99.00
11	11	4	20	15.0	1	316.0	4.10	9.10	99.00	99.00
11	11	4	21	15.0	1	308.0	4.10	8.60	99.00	99.00
11	11	4	22	15.0	1	307.0	3.60	8.10	99.00	99.00
11	11	4	23	15.0	1	297.0	3.10	7.60	99.00	99.00
11	11	4	24	15.0	1	288.0	3.10	7.10	99.00	99.00
11	11	5	1	15.0	1	289.0	3.10	6.60	99.00	99.00
11	11	5	2	15.0	1	290.0	3.10	6.30	99.00	99.00
11	11	5	3	15.0	1	289.0	3.10	5.90	99.00	99.00
11	11	5	4	15.0	1	290.0	3.10	5.40	99.00	99.00
11	11	5	5	15.0	1	277.0	2.60	4.90	99.00	99.00
11	11	5	6	15.0	1	271.0	2.10	4.50	99.00	99.00
11	11	5	7	15.0	1	249.0	2.10	4.10	99.00	99.00
11	11	5	8	15.0	1	257.0	2.10	4.10	99.00	99.00
11	11	5	9	15.0	1	325.0	2.10	6.10	99.00	99.00
11	11	5	10	15.0	1	310.0	1.00	7.50	99.00	99.00
11	11	5	11	15.0	1	282.0	0.50	8.60	99.00	99.00
11	11	5	12	15.0	1	275.0	0.50	9.80	99.00	99.00
11	11	5	13	15.0	1	269.0	1.00	10.90	99.00	99.00
11	11	5	14	15.0	1	276.0	1.00	11.60	99.00	99.00
11	11	5	15	15.0	1	300.0	1.00	12.10	99.00	99.00
11	11	5	16	15.0	1	338.0	1.00	12.10	99.00	99.00
11	11	5	17	15.0	1	58.0	1.00	11.80	99.00	99.00
11	11	5	18	15.0	1	94.0	2.10	10.90	99.00	99.00
11	11	5	19	15.0	1	126.0	3.10	9.80	99.00	99.00
11	11	5	20	15.0	1	149.0	4.10	8.10	99.00	99.00
11	11	5	21	15.0	1	146.0	3.60	7.30	99.00	99.00
11	11	5	22	15.0	1	127.0	4.10	6.80	99.00	99.00
11	11	5	23	15.0	1	128.0	4.10	6.50	99.00	99.00
11	11	5	24	15.0	1	129.0	4.10	6.60	99.00	99.00
11	11	6	1	15.0	1	142.0	3.60	7.00	99.00	99.00
11	11	6	2	15.0	1	161.0	2.10	7.30	99.00	99.00
11	11	6	3	15.0	1	180.0	0.50	7.10	99.00	99.00
11	11	6	4	15.0	1	74.0	1.00	6.60	99.00	99.00
11	11	6	5	15.0	1	105.0	2.10	6.60	99.00	99.00
11	11	6	6	15.0	1	112.0	2.60	6.80	99.00	99.00
11	11	6	7	15.0	1	137.0	2.60	6.90	99.00	99.00
11	11	6	8	15.0	1	152.0	2.60	7.10	99.00	99.00
11	11	6	9	15.0	1	158.0	2.60	8.10	99.00	99.00
11	11	6	10	15.0	1	154.0	1.50	9.40	99.00	99.00
11	11	6	11	15.0	1	0.0	0.00	10.60	99.00	99.00
11	11	6	12	15.0	1	353.0	0.50	11.60	99.00	99.00
11	11	6	13	15.0	1	347.0	2.10	12.40	99.00	99.00
11	11	6	14	15.0	1	347.0	3.10	12.80	99.00	99.00
11	11	6	15	15.0	1	355.0	4.10	13.10	99.00	99.00
11	11	6	16	15.0	1	4.0	3.60	14.00	99.00	99.00
11	11	6	17	15.0	1	309.0	3.60	13.00	99.00	99.00
11	11	6	18	15.0	1	286.0	4.10	11.90	99.00	99.00
11	11	6	19	15.0	1	305.0	3.60	11.10	99.00	99.00
11	11	6	20	15.0	1	317.0	3.10	10.50	99.00	99.00
11	11	6	21	15.0	1	330.0	2.60	9.90	99.00	99.00
11	11	6	22	15.0	1	335.0	2.10	9.40	99.00	99.00
11	11	6	23	15.0	1	321.0	2.10	8.90	99.00	99.00
11	11	6	24	15.0	1	313.0	2.10	8.40	99.00	99.00

11	11	7	1	15.0	1	300.0	1.50	8.10	99.00	99.00
11	11	7	2	15.0	1	307.0	2.10	7.80	99.00	99.00
11	11	7	3	15.0	1	320.0	2.60	7.30	99.00	99.00
11	11	7	4	15.0	1	320.0	3.10	7.00	99.00	99.00
11	11	7	5	15.0	1	319.0	3.10	6.40	99.00	99.00
11	11	7	6	15.0	1	321.0	3.60	5.30	99.00	99.00
11	11	7	7	15.0	1	329.0	3.10	4.60	99.00	99.00
11	11	7	8	15.0	1	327.0	3.60	5.10	99.00	99.00
11	11	7	9	15.0	1	345.0	4.60	7.10	99.00	99.00
11	11	7	10	15.0	1	339.0	3.60	8.10	99.00	99.00
11	11	7	11	15.0	1	336.0	2.60	9.10	99.00	99.00
11	11	7	12	15.0	1	344.0	1.50	10.10	99.00	99.00
11	11	7	13	15.0	1	330.0	1.00	11.10	99.00	99.00
11	11	7	14	15.0	1	319.0	0.50	11.90	99.00	99.00
11	11	7	15	15.0	1	320.0	0.50	12.10	99.00	99.00
11	11	7	16	15.0	1	0.0	0.00	12.10	99.00	99.00
11	11	7	17	15.0	1	0.0	0.00	11.90	99.00	99.00
11	11	7	18	15.0	1	0.0	0.00	10.90	99.00	99.00
11	11	7	19	15.0	1	154.0	1.00	9.90	99.00	99.00
11	11	7	20	15.0	1	151.0	1.50	8.80	99.00	99.00
11	11	7	21	15.0	1	147.0	2.10	7.90	99.00	99.00
11	11	7	22	15.0	1	137.0	2.10	7.10	99.00	99.00
11	11	7	23	15.0	1	127.0	2.10	6.40	99.00	99.00
11	11	7	24	15.0	1	120.0	1.00	5.80	99.00	99.00
11	11	8	1	15.0	1	0.0	0.00	5.10	99.00	99.00
11	11	8	2	15.0	1	319.0	0.50	4.80	99.00	99.00
11	11	8	3	15.0	1	277.0	0.50	4.40	99.00	99.00
11	11	8	4	15.0	1	268.0	1.50	4.00	99.00	99.00
11	11	8	5	15.0	1	279.0	2.60	3.60	99.00	99.00
11	11	8	6	15.0	1	292.0	2.10	3.30	99.00	99.00
11	11	8	7	15.0	1	287.0	1.50	3.00	99.00	99.00
11	11	8	8	15.0	1	273.0	1.00	3.10	99.00	99.00
11	11	8	9	15.0	1	318.0	0.50	5.10	99.00	99.00
11	11	8	10	15.0	1	0.0	0.00	7.00	99.00	99.00
11	11	8	11	15.0	1	0.0	0.00	8.90	99.00	99.00
11	11	8	12	15.0	1	0.0	0.00	10.10	99.00	99.00
11	11	8	13	15.0	1	319.0	0.50	11.50	99.00	99.00
11	11	8	14	15.0	1	327.0	1.00	12.60	99.00	99.00
11	11	8	15	15.0	1	343.0	1.50	13.10	99.00	99.00
11	11	8	16	15.0	1	358.0	2.60	13.00	99.00	99.00
11	11	8	17	15.0	1	8.0	2.60	12.40	99.00	99.00
11	11	8	18	15.0	1	32.0	1.50	11.30	99.00	99.00
11	11	8	19	15.0	1	62.0	0.50	10.10	99.00	99.00
11	11	8	20	15.0	1	0.0	0.00	8.90	99.00	99.00
11	11	8	21	15.0	1	0.0	0.00	7.80	99.00	99.00
11	11	8	22	15.0	1	0.0	0.00	7.00	99.00	99.00
11	11	8	23	15.0	1	0.0	0.00	6.10	99.00	99.00
11	11	8	24	15.0	1	0.0	0.00	5.60	99.00	99.00
11	11	9	1	15.0	1	60.0	0.50	5.10	99.00	99.00
11	11	9	2	15.0	1	22.0	0.50	4.60	99.00	99.00
11	11	9	3	15.0	1	354.0	1.00	4.40	99.00	99.00
11	11	9	4	15.0	1	345.0	1.00	4.00	99.00	99.00
11	11	9	5	15.0	1	331.0	1.50	3.80	99.00	99.00
11	11	9	6	15.0	1	335.0	2.10	3.50	99.00	99.00
11	11	9	7	15.0	1	326.0	1.50	3.30	99.00	99.00
11	11	9	8	15.0	1	321.0	1.00	3.10	99.00	99.00
11	11	9	9	15.0	1	324.0	1.50	5.90	99.00	99.00
11	11	9	10	15.0	1	302.0	1.50	7.60	99.00	99.00
11	11	9	11	15.0	1	321.0	1.00	9.90	99.00	99.00
11	11	9	12	15.0	1	338.0	1.00	11.90	99.00	99.00
11	11	9	13	15.0	1	353.0	1.00	13.80	99.00	99.00
11	11	9	14	15.0	1	2.0	1.50	15.00	99.00	99.00
11	11	9	15	15.0	1	0.0	0.00	15.10	99.00	99.00
11	11	9	16	15.0	1	10.0	3.10	14.30	99.00	99.00
11	11	9	17	15.0	1	26.0	3.60	13.10	99.00	99.00
11	11	9	18	15.0	1	41.0	2.10	12.40	99.00	99.00
11	11	9	19	15.0	1	51.0	1.50	11.90	99.00	99.00
11	11	9	20	15.0	1	100.0	1.50	11.60	99.00	99.00
11	11	9	21	15.0	1	88.0	2.10	11.30	99.00	99.00
11	11	9	22	15.0	1	60.0	2.60	10.60	99.00	99.00
11	11	9	23	15.0	1	37.0	3.10	10.10	99.00	99.00
11	11	9	24	15.0	1	30.0	2.10	10.10	99.00	99.00
11	11	10	1	15.0	1	42.0	1.50	10.30	99.00	99.00
11	11	10	2	15.0	1	15.0	2.10	9.60	99.00	99.00
11	11	10	3	15.0	1	8.0	3.10	9.10	99.00	99.00
11	11	10	4	15.0	1	0.0	0.00	8.60	99.00	99.00
11	11	10	5	15.0	1	14.0	4.60	8.00	99.00	99.00

11	11	10	6	15.0	1	16.0	4.10	7.60	99.00	99.00
11	11	10	7	15.0	1	23.0	3.60	7.60	99.00	99.00
11	11	10	8	15.0	1	6.0	3.10	7.60	99.00	99.00
11	11	10	9	15.0	1	3.0	2.60	8.10	99.00	99.00
11	11	10	10	15.0	1	4.0	2.60	9.90	99.00	99.00
11	11	10	11	15.0	1	352.0	2.10	12.00	99.00	99.00
11	11	10	12	15.0	1	356.0	2.10	13.30	99.00	99.00
11	11	10	13	15.0	1	0.0	0.00	14.10	99.00	99.00
11	11	10	14	15.0	1	12.0	2.60	14.50	99.00	99.00
11	11	10	15	15.0	1	6.0	3.10	14.10	99.00	99.00
11	11	10	16	15.0	1	20.0	3.10	13.40	99.00	99.00
11	11	10	17	15.0	1	35.0	3.10	12.60	99.00	99.00
11	11	10	18	15.0	1	31.0	3.10	12.40	99.00	99.00
11	11	10	19	15.0	1	14.0	2.60	12.60	99.00	99.00
11	11	10	20	15.0	1	68.0	0.50	13.90	99.00	99.00
11	11	10	21	15.0	1	46.0	0.50	14.00	99.00	99.00
11	11	10	22	15.0	1	36.0	0.50	14.00	99.00	99.00
11	11	10	23	15.0	1	24.0	1.00	13.60	99.00	99.00
11	11	10	24	15.0	1	8.0	1.00	13.30	99.00	99.00
11	11	11	1	15.0	1	11.0	1.00	13.10	99.00	99.00
11	11	11	2	15.0	1	12.0	1.50	13.00	99.00	99.00
11	11	11	3	15.0	1	11.0	1.00	13.00	99.00	99.00
11	11	11	4	15.0	1	331.0	1.50	12.50	99.00	99.00
11	11	11	5	15.0	1	348.0	3.10	11.60	99.00	99.00
11	11	11	6	15.0	1	0.0	0.00	11.30	99.00	99.00
11	11	11	7	15.0	1	357.0	3.10	11.00	99.00	99.00
11	11	11	8	15.0	1	10.0	1.00	11.50	99.00	99.00
11	11	11	9	15.0	1	61.0	0.50	11.80	99.00	99.00
11	11	11	10	15.0	1	102.0	1.00	12.40	99.00	99.00
11	11	11	11	15.0	1	113.0	2.10	13.30	99.00	99.00
11	11	11	12	15.0	1	120.0	5.10	15.10	99.00	99.00
11	11	11	13	15.0	1	126.0	5.70	17.10	99.00	99.00
11	11	11	14	15.0	1	127.0	5.10	18.10	99.00	99.00
11	11	11	15	15.0	1	134.0	5.10	18.10	99.00	99.00
11	11	11	16	15.0	1	126.0	7.20	17.60	99.00	99.00
11	11	11	17	15.0	1	138.0	9.30	16.00	99.00	99.00
11	11	11	18	15.0	1	141.0	8.20	15.30	99.00	99.00
11	11	11	19	15.0	1	136.0	6.70	14.90	99.00	99.00
11	11	11	20	15.0	1	136.0	6.70	14.60	99.00	99.00
11	11	11	21	15.0	1	138.0	6.20	14.30	99.00	99.00
11	11	11	22	15.0	1	141.0	4.60	14.00	99.00	99.00
11	11	11	23	15.0	1	136.0	3.10	14.00	99.00	99.00
11	11	11	24	15.0	1	136.0	2.60	13.90	99.00	99.00
11	11	12	1	15.0	1	147.0	2.60	13.90	99.00	99.00
11	11	12	2	15.0	1	150.0	3.10	13.90	99.00	99.00
11	11	12	3	15.0	1	167.0	2.10	13.90	99.00	99.00
11	11	12	4	15.0	1	244.0	1.00	13.80	99.00	99.00
11	11	12	5	15.0	1	282.0	1.00	13.60	99.00	99.00
11	11	12	6	15.0	1	307.0	1.00	13.60	99.00	99.00
11	11	12	7	15.0	1	326.0	2.10	13.50	99.00	99.00
11	11	12	8	15.0	1	349.0	2.60	13.50	99.00	99.00
11	11	12	9	15.0	1	349.0	1.50	14.60	99.00	99.00
11	11	12	10	15.0	1	334.0	2.10	16.00	99.00	99.00
11	11	12	11	15.0	1	344.0	2.60	16.80	99.00	99.00
11	11	12	12	15.0	1	336.0	2.60	17.30	99.00	99.00
11	11	12	13	15.0	1	298.0	1.50	18.10	99.00	99.00
11	11	12	14	15.0	1	315.0	2.60	18.60	99.00	99.00
11	11	12	15	15.0	1	331.0	3.60	18.60	99.00	99.00
11	11	12	16	15.0	1	342.0	3.10	18.40	99.00	99.00
11	11	12	17	15.0	1	351.0	3.10	17.30	99.00	99.00
11	11	12	18	15.0	1	348.0	4.10	15.80	99.00	99.00
11	11	12	19	15.0	1	338.0	3.60	15.10	99.00	99.00
11	11	12	20	15.0	1	330.0	3.60	14.40	99.00	99.00
11	11	12	21	15.0	1	327.0	3.60	13.60	99.00	99.00
11	11	12	22	15.0	1	341.0	3.10	12.90	99.00	99.00
11	11	12	23	15.0	1	328.0	3.10	12.30	99.00	99.00
11	11	12	24	15.0	1	328.0	3.10	11.60	99.00	99.00
11	11	13	1	15.0	1	317.0	3.10	11.10	99.00	99.00
11	11	13	2	15.0	1	312.0	3.10	10.60	99.00	99.00
11	11	13	3	15.0	1	305.0	2.60	10.50	99.00	99.00
11	11	13	4	15.0	1	281.0	2.10	10.50	99.00	99.00
11	11	13	5	15.0	1	278.0	1.50	10.60	99.00	99.00
11	11	13	6	15.0	1	244.0	1.00	10.80	99.00	99.00
11	11	13	7	15.0	1	233.0	1.00	10.90	99.00	99.00
11	11	13	8	15.0	1	254.0	1.00	10.90	99.00	99.00
11	11	13	9	15.0	1	313.0	1.00	11.60	99.00	99.00
11	11	13	10	15.0	1	0.0	0.00	13.10	99.00	99.00

11	11	13	11	15.0	1	0.0	0.00	14.40	99.00	99.00
11	11	13	12	15.0	1	0.0	0.00	15.60	99.00	99.00
11	11	13	13	15.0	1	293.0	1.00	16.40	99.00	99.00
11	11	13	14	15.0	1	301.0	1.50	17.00	99.00	99.00
11	11	13	15	15.0	1	325.0	2.10	17.30	99.00	99.00
11	11	13	16	15.0	1	344.0	2.10	17.30	99.00	99.00
11	11	13	17	15.0	1	360.0	2.10	16.90	99.00	99.00
11	11	13	18	15.0	1	7.0	2.10	16.00	99.00	99.00
11	11	13	19	15.0	1	13.0	1.00	15.00	99.00	99.00
11	11	13	20	15.0	1	317.0	0.50	14.00	99.00	99.00
11	11	13	21	15.0	1	299.0	0.50	13.10	99.00	99.00
11	11	13	22	15.0	1	312.0	1.00	12.40	99.00	99.00
11	11	13	23	15.0	1	314.0	2.10	11.80	99.00	99.00
11	11	13	24	15.0	1	308.0	2.60	11.10	99.00	99.00
11	11	14	1	15.0	1	325.0	3.10	10.50	99.00	99.00
11	11	14	2	15.0	1	332.0	3.10	9.80	99.00	99.00
11	11	14	3	15.0	1	327.0	2.10	9.30	99.00	99.00
11	11	14	4	15.0	1	343.0	1.50	8.80	99.00	99.00
11	11	14	5	15.0	1	360.0	1.00	7.90	99.00	99.00
11	11	14	6	15.0	1	18.0	1.00	7.90	99.00	99.00
11	11	14	7	15.0	1	22.0	0.50	7.90	99.00	99.00
11	11	14	8	15.0	1	0.0	0.00	7.60	99.00	99.00
11	11	14	9	15.0	1	0.0	0.00	7.90	99.00	99.00
11	11	14	10	15.0	1	292.0	0.50	8.10	99.00	99.00
11	11	14	11	15.0	1	302.0	1.00	8.40	99.00	99.00
11	11	14	12	15.0	1	319.0	1.00	8.80	99.00	99.00
11	11	14	13	15.0	1	354.0	1.00	9.50	99.00	99.00
11	11	14	14	15.0	1	20.0	1.50	10.80	99.00	99.00
11	11	14	15	15.0	1	38.0	1.50	11.80	99.00	99.00
11	11	14	16	15.0	1	43.0	2.10	12.10	99.00	99.00
11	11	14	17	15.0	1	62.0	2.60	11.60	99.00	99.00
11	11	14	18	15.0	1	71.0	2.10	10.80	99.00	99.00
11	11	14	19	15.0	1	104.0	0.50	10.10	99.00	99.00
11	11	14	20	15.0	1	0.0	0.00	9.60	99.00	99.00
11	11	14	21	15.0	1	0.0	0.00	9.10	99.00	99.00
11	11	14	22	15.0	1	0.0	0.00	8.30	99.00	99.00
11	11	14	23	15.0	1	0.0	0.00	6.40	99.00	99.00
11	11	14	24	15.0	1	98.0	0.50	6.10	99.00	99.00
11	11	15	1	15.0	1	114.0	0.50	6.10	99.00	99.00
11	11	15	2	15.0	1	108.0	0.50	6.00	99.00	99.00
11	11	15	3	15.0	1	132.0	0.50	6.60	99.00	99.00
11	11	15	4	15.0	1	161.0	1.00	7.00	99.00	99.00
11	11	15	5	15.0	1	193.0	1.00	7.30	99.00	99.00
11	11	15	6	15.0	1	227.0	1.00	7.50	99.00	99.00
11	11	15	7	15.0	1	275.0	1.50	7.60	99.00	99.00
11	11	15	8	15.0	1	282.0	1.50	7.60	99.00	99.00
11	11	15	9	15.0	1	286.0	1.50	7.60	99.00	99.00
11	11	15	10	15.0	1	314.0	1.00	7.80	99.00	99.00
11	11	15	11	15.0	1	358.0	0.50	8.30	99.00	99.00
11	11	15	12	15.0	1	36.0	0.50	9.30	99.00	99.00
11	11	15	13	15.0	1	17.0	0.50	10.80	99.00	99.00
11	11	15	14	15.0	1	14.0	0.50	12.40	99.00	99.00
11	11	15	15	15.0	1	9.0	1.00	13.10	99.00	99.00
11	11	15	16	15.0	1	16.0	2.10	13.00	99.00	99.00
11	11	15	17	15.0	1	28.0	2.60	12.10	99.00	99.00
11	11	15	18	15.0	1	39.0	2.10	10.90	99.00	99.00
11	11	15	19	15.0	1	46.0	1.00	10.10	99.00	99.00
11	11	15	20	15.0	1	0.0	0.00	9.60	99.00	99.00
11	11	15	21	15.0	1	0.0	0.00	9.10	99.00	99.00
11	11	15	22	15.0	1	0.0	0.00	8.50	99.00	99.00
11	11	15	23	15.0	1	0.0	0.00	7.10	99.00	99.00
11	11	15	24	15.0	1	0.0	0.00	6.00	99.00	99.00
11	11	16	1	15.0	1	0.0	0.00	5.90	99.00	99.00
11	11	16	2	15.0	1	0.0	0.00	5.60	99.00	99.00
11	11	16	3	15.0	1	0.0	0.00	5.60	99.00	99.00
11	11	16	4	15.0	1	0.0	0.00	5.60	99.00	99.00
11	11	16	5	15.0	1	317.0	0.50	5.80	99.00	99.00
11	11	16	6	15.0	1	306.0	0.50	6.40	99.00	99.00
11	11	16	7	15.0	1	309.0	1.00	6.50	99.00	99.00
11	11	16	8	15.0	1	296.0	1.50	6.50	99.00	99.00
11	11	16	9	15.0	1	300.0	1.50	6.80	99.00	99.00
11	11	16	10	15.0	1	304.0	0.50	7.10	99.00	99.00
11	11	16	11	15.0	1	0.0	0.00	7.30	99.00	99.00
11	11	16	12	15.0	1	0.0	0.00	7.80	99.00	99.00
11	11	16	13	15.0	1	64.0	0.50	8.60	99.00	99.00
11	11	16	14	15.0	1	39.0	1.00	10.40	99.00	99.00
11	11	16	15	15.0	1	26.0	1.00	11.90	99.00	99.00

11	11	16	16	15.0	1	336.0	1.50	17.50	99.00	99.00
11	11	16	17	15.0	1	348.0	1.00	16.90	99.00	99.00
11	11	16	18	15.0	1	0.0	0.00	15.80	99.00	99.00
11	11	16	19	15.0	1	0.0	0.00	14.60	99.00	99.00
11	11	16	20	15.0	1	0.0	0.00	13.50	99.00	99.00
11	11	16	21	15.0	1	0.0	0.00	12.60	99.00	99.00
11	11	16	22	15.0	1	0.0	0.00	11.80	99.00	99.00
11	11	16	23	15.0	1	0.0	0.00	11.10	99.00	99.00
11	11	16	24	15.0	1	0.0	0.00	10.60	99.00	99.00
11	11	17	1	15.0	1	302.0	0.50	10.30	99.00	99.00
11	11	17	2	15.0	1	325.0	0.50	9.90	99.00	99.00
11	11	17	3	15.0	1	333.0	0.50	9.50	99.00	99.00
11	11	17	4	15.0	1	325.0	0.50	9.10	99.00	99.00
11	11	17	5	15.0	1	0.0	0.00	8.60	99.00	99.00
11	11	17	6	15.0	1	333.0	0.50	7.80	99.00	99.00
11	11	17	7	15.0	1	336.0	1.00	7.60	99.00	99.00
11	11	17	8	15.0	1	336.0	2.10	7.60	99.00	99.00
11	11	17	9	15.0	1	355.0	2.60	7.60	99.00	99.00
11	11	17	10	15.0	1	336.0	1.50	7.80	99.00	99.00
11	11	17	11	15.0	1	341.0	0.50	8.10	99.00	99.00
11	11	17	12	15.0	1	0.0	0.00	8.30	99.00	99.00
11	11	17	13	15.0	1	273.0	0.50	8.90	99.00	99.00
11	11	17	14	15.0	1	326.0	0.50	10.10	99.00	99.00
11	11	17	15	15.0	1	0.0	0.00	11.50	99.00	99.00
11	11	17	16	15.0	1	10.0	1.00	12.00	99.00	99.00
11	11	17	17	15.0	1	18.0	1.50	11.60	99.00	99.00
11	11	17	18	15.0	1	34.0	1.00	10.80	99.00	99.00
11	11	17	19	15.0	1	348.0	0.50	10.00	99.00	99.00
11	11	17	20	15.0	1	307.0	0.50	9.30	99.00	99.00
11	11	17	21	15.0	1	323.0	0.50	8.60	99.00	99.00
11	11	17	22	15.0	1	0.0	0.00	6.60	99.00	99.00
11	11	17	23	15.0	1	0.0	0.00	6.40	99.00	99.00
11	11	17	24	15.0	1	13.0	0.50	6.60	99.00	99.00
11	11	18	1	15.0	1	0.0	0.00	6.60	99.00	99.00
11	11	18	2	15.0	1	0.0	0.00	6.60	99.00	99.00
11	11	18	3	15.0	1	0.0	0.00	7.10	99.00	99.00
11	11	18	4	15.0	1	0.0	0.00	7.60	99.00	99.00
11	11	18	5	15.0	1	0.0	0.00	8.00	99.00	99.00
11	11	18	6	15.0	1	0.0	0.00	8.30	99.00	99.00
11	11	18	7	15.0	1	0.0	0.00	8.50	99.00	99.00
11	11	18	8	15.0	1	0.0	0.00	8.60	99.00	99.00
11	11	18	9	15.0	1	114.0	0.50	9.00	99.00	99.00
11	11	18	10	15.0	1	123.0	1.50	9.60	99.00	99.00
11	11	18	11	15.0	1	135.0	2.10	10.30	99.00	99.00
11	11	18	12	15.0	1	130.0	2.10	10.80	99.00	99.00
11	11	18	13	15.0	1	158.0	1.50	11.10	99.00	99.00
11	11	18	14	15.0	1	178.0	1.00	11.30	99.00	99.00
11	11	18	15	15.0	1	0.0	0.00	11.40	99.00	99.00
11	11	18	16	15.0	1	317.0	1.00	11.40	99.00	99.00
11	11	18	17	15.0	1	307.0	1.50	11.10	99.00	99.00
11	11	18	18	15.0	1	315.0	1.50	11.00	99.00	99.00
11	11	18	19	15.0	1	306.0	2.10	10.80	99.00	99.00
11	11	18	20	15.0	1	302.0	1.50	10.60	99.00	99.00
11	11	18	21	15.0	1	283.0	1.50	10.40	99.00	99.00
11	11	18	22	15.0	1	268.0	1.50	10.30	99.00	99.00
11	11	18	23	15.0	1	273.0	1.00	10.10	99.00	99.00
11	11	18	24	15.0	1	265.0	0.50	10.00	99.00	99.00
11	11	19	1	15.0	1	0.0	0.00	9.90	99.00	99.00
11	11	19	2	15.0	1	257.0	0.50	9.80	99.00	99.00
11	11	19	3	15.0	1	266.0	0.50	9.60	99.00	99.00
11	11	19	4	15.0	1	275.0	0.50	9.50	99.00	99.00
11	11	19	5	15.0	1	282.0	1.00	9.10	99.00	99.00
11	11	19	6	15.0	1	278.0	1.00	8.60	99.00	99.00
11	11	19	7	15.0	1	257.0	1.00	8.40	99.00	99.00
11	11	19	8	15.0	1	229.0	1.00	8.10	99.00	99.00
11	11	19	9	15.0	1	214.0	1.00	8.50	99.00	99.00
11	11	19	10	15.0	1	186.0	0.50	9.40	99.00	99.00
11	11	19	11	15.0	1	195.0	0.50	10.10	99.00	99.00
11	11	19	12	15.0	1	213.0	0.50	11.00	99.00	99.00
11	11	19	13	15.0	1	0.0	0.00	11.80	99.00	99.00
11	11	19	14	15.0	1	0.0	0.00	12.50	99.00	99.00
11	11	19	15	15.0	1	45.0	0.50	12.80	99.00	99.00
11	11	19	16	15.0	1	62.0	1.50	12.80	99.00	99.00
11	11	19	17	15.0	1	76.0	2.60	12.40	99.00	99.00
11	11	19	18	15.0	1	102.0	3.10	11.90	99.00	99.00
11	11	19	19	15.0	1	145.0	3.10	11.50	99.00	99.00
11	11	19	20	15.0	1	154.0	4.10	11.10	99.00	99.00

11	11	19	21	15.0	1	146.0	5.10	10.60	99.00	99.00
11	11	19	22	15.0	1	144.0	5.10	10.40	99.00	99.00
11	11	19	23	15.0	1	142.0	5.10	10.30	99.00	99.00
11	11	19	24	15.0	1	128.0	5.70	10.10	99.00	99.00
11	11	20	1	15.0	1	126.0	5.70	10.10	99.00	99.00
11	11	20	2	15.0	1	129.0	6.20	10.10	99.00	99.00
11	11	20	3	15.0	1	132.0	6.20	10.30	99.00	99.00
11	11	20	4	15.0	1	132.0	6.20	10.40	99.00	99.00
11	11	20	5	15.0	1	129.0	6.20	10.50	99.00	99.00
11	11	20	6	15.0	1	126.0	6.70	10.60	99.00	99.00
11	11	20	7	15.0	1	129.0	6.70	10.90	99.00	99.00
11	11	20	8	15.0	1	128.0	6.20	11.10	99.00	99.00
11	11	20	9	15.0	1	130.0	6.20	11.60	99.00	99.00
11	11	20	10	15.0	1	135.0	6.20	12.60	99.00	99.00
11	11	20	11	15.0	1	132.0	6.20	13.90	99.00	99.00
11	11	20	12	15.0	1	152.0	6.20	15.60	99.00	99.00
11	11	20	13	15.0	1	175.0	6.20	17.10	99.00	99.00
11	11	20	14	15.0	1	186.0	4.10	17.10	99.00	99.00
11	11	20	15	15.0	1	334.0	5.70	14.60	99.00	99.00
11	11	20	16	15.0	1	355.0	6.70	11.60	99.00	99.00
11	11	20	17	15.0	1	13.0	5.10	11.00	99.00	99.00
11	11	20	18	15.0	1	27.0	4.60	11.00	99.00	99.00
11	11	20	19	15.0	1	45.0	4.10	10.90	99.00	99.00
11	11	20	20	15.0	1	42.0	3.60	10.60	99.00	99.00
11	11	20	21	15.0	1	39.0	3.60	10.00	99.00	99.00
11	11	20	22	15.0	1	42.0	2.60	9.60	99.00	99.00
11	11	20	23	15.0	1	24.0	1.50	9.40	99.00	99.00
11	11	20	24	15.0	1	307.0	0.50	9.10	99.00	99.00
11	11	21	1	15.0	1	238.0	2.10	8.60	99.00	99.00
11	11	21	2	15.0	1	253.0	1.50	7.10	99.00	99.00
11	11	21	3	15.0	1	40.0	0.50	6.60	99.00	99.00
11	11	21	4	15.0	1	0.0	0.00	6.30	99.00	99.00
11	11	21	5	15.0	1	298.0	0.50	6.50	99.00	99.00
11	11	21	6	15.0	1	307.0	2.60	6.80	99.00	99.00
11	11	21	7	15.0	1	314.0	3.60	7.00	99.00	99.00
11	11	21	8	15.0	1	299.0	3.10	7.00	99.00	99.00
11	11	21	9	15.0	1	294.0	2.60	7.10	99.00	99.00
11	11	21	10	15.0	1	288.0	1.00	7.80	99.00	99.00
11	11	21	11	15.0	1	0.0	0.00	8.60	99.00	99.00
11	11	21	12	15.0	1	136.0	0.50	9.60	99.00	99.00
11	11	21	13	15.0	1	144.0	1.00	10.60	99.00	99.00
11	11	21	14	15.0	1	149.0	1.00	11.60	99.00	99.00
11	11	21	15	15.0	1	155.0	1.00	12.10	99.00	99.00
11	11	21	16	15.0	1	42.0	0.50	10.90	99.00	99.00
11	11	21	17	15.0	1	82.0	1.00	10.50	99.00	99.00
11	11	21	18	15.0	1	102.0	2.10	9.60	99.00	99.00
11	11	21	19	15.0	1	128.0	2.10	8.90	99.00	99.00
11	11	21	20	15.0	1	161.0	2.10	8.10	99.00	99.00
11	11	21	21	15.0	1	159.0	1.50	7.60	99.00	99.00
11	11	21	22	15.0	1	142.0	1.00	6.90	99.00	99.00
11	11	21	23	15.0	1	107.0	1.00	5.10	99.00	99.00
11	11	21	24	15.0	1	0.0	0.00	3.60	99.00	99.00
11	11	22	1	15.0	1	0.0	0.00	3.50	99.00	99.00
11	11	22	2	15.0	1	0.0	0.00	2.90	99.00	99.00
11	11	22	3	15.0	1	0.0	0.00	2.50	99.00	99.00
11	11	22	4	15.0	1	0.0	0.00	2.10	99.00	99.00
11	11	22	5	15.0	1	0.0	0.00	2.00	99.00	99.00
11	11	22	6	15.0	1	0.0	0.00	1.90	99.00	99.00
11	11	22	7	15.0	1	0.0	0.00	2.10	99.00	99.00
11	11	22	8	15.0	1	0.0	0.00	3.00	99.00	99.00
11	11	22	9	15.0	1	324.0	0.50	3.50	99.00	99.00
11	11	22	10	15.0	1	343.0	0.50	3.80	99.00	99.00
11	11	22	11	15.0	1	348.0	1.00	4.10	99.00	99.00
11	11	22	12	15.0	1	1.0	1.50	4.90	99.00	99.00
11	11	22	13	15.0	1	12.0	2.10	5.90	99.00	99.00
11	11	22	14	15.0	1	10.0	1.50	7.10	99.00	99.00
11	11	22	15	15.0	1	11.0	1.50	8.10	99.00	99.00
11	11	22	16	15.0	1	351.0	0.50	8.10	99.00	99.00
11	11	22	17	15.0	1	0.0	0.00	7.60	99.00	99.00
11	11	22	18	15.0	1	0.0	0.00	7.10	99.00	99.00
11	11	22	19	15.0	1	0.0	0.00	6.60	99.00	99.00
11	11	22	20	15.0	1	0.0	0.00	6.10	99.00	99.00
11	11	22	21	15.0	1	0.0	0.00	5.60	99.00	99.00
11	11	22	22	15.0	1	65.0	0.50	4.10	99.00	99.00
11	11	22	23	15.0	1	73.0	0.50	3.00	99.00	99.00
11	11	22	24	15.0	1	0.0	0.00	2.40	99.00	99.00
11	11	23	1	15.0	1	0.0	0.00	2.50	99.00	99.00

11	11	23	2	15.0	1	0.0	0.00	2.30	99.00	99.00
11	11	23	3	15.0	1	105.0	0.50	2.30	99.00	99.00
11	11	23	4	15.0	1	91.0	0.50	2.50	99.00	99.00
11	11	23	5	15.0	1	60.0	0.50	2.60	99.00	99.00
11	11	23	6	15.0	1	22.0	0.50	2.80	99.00	99.00
11	11	23	7	15.0	1	21.0	1.00	2.60	99.00	99.00
11	11	23	8	15.0	1	35.0	1.00	2.60	99.00	99.00
11	11	23	9	15.0	1	41.0	1.50	3.60	99.00	99.00
11	11	23	10	15.0	1	24.0	1.50	7.40	99.00	99.00
11	11	23	11	15.0	1	6.0	2.60	10.50	99.00	99.00
11	11	23	12	15.0	1	13.0	3.10	11.90	99.00	99.00
11	11	23	13	15.0	1	24.0	3.10	12.60	99.00	99.00
11	11	23	14	15.0	1	22.0	3.10	13.00	99.00	99.00
11	11	23	15	15.0	1	32.0	3.10	12.60	99.00	99.00
11	11	23	16	15.0	1	43.0	3.10	12.00	99.00	99.00
11	11	23	17	15.0	1	38.0	3.10	11.30	99.00	99.00
11	11	23	18	15.0	1	39.0	2.60	10.90	99.00	99.00
11	11	23	19	15.0	1	45.0	2.10	10.60	99.00	99.00
11	11	23	20	15.0	1	17.0	1.50	10.40	99.00	99.00
11	11	23	21	15.0	1	343.0	1.00	10.00	99.00	99.00
11	11	23	22	15.0	1	329.0	1.50	9.60	99.00	99.00
11	11	23	23	15.0	1	336.0	1.50	9.50	99.00	99.00
11	11	23	24	15.0	1	2.0	2.10	9.40	99.00	99.00
11	11	24	1	15.0	1	9.0	2.10	9.30	99.00	99.00
11	11	24	2	15.0	1	14.0	2.10	9.10	99.00	99.00
11	11	24	3	15.0	1	6.0	2.10	9.10	99.00	99.00
11	11	24	4	15.0	1	357.0	1.50	9.10	99.00	99.00
11	11	24	5	15.0	1	341.0	1.50	9.00	99.00	99.00
11	11	24	6	15.0	1	338.0	2.10	9.10	99.00	99.00
11	11	24	7	15.0	1	336.0	2.10	9.10	99.00	99.00
11	11	24	8	15.0	1	337.0	2.10	9.30	99.00	99.00
11	11	24	9	15.0	1	350.0	2.10	9.80	99.00	99.00
11	11	24	10	15.0	1	0.0	0.00	12.60	99.00	99.00
11	11	24	11	15.0	1	1.0	2.60	14.10	99.00	99.00
11	11	24	12	15.0	1	354.0	2.60	15.50	99.00	99.00
11	11	24	13	15.0	1	349.0	2.60	16.30	99.00	99.00
11	11	24	14	15.0	1	326.0	2.60	16.60	99.00	99.00
11	11	24	15	15.0	1	317.0	2.60	16.80	99.00	99.00
11	11	24	16	15.0	1	318.0	2.60	16.60	99.00	99.00
11	11	24	17	15.0	1	322.0	4.10	15.10	99.00	99.00
11	11	24	18	15.0	1	307.0	4.10	12.90	99.00	99.00
11	11	24	19	15.0	1	307.0	3.60	12.10	99.00	99.00
11	11	24	20	15.0	1	309.0	3.10	11.60	99.00	99.00
11	11	24	21	15.0	1	326.0	3.10	11.10	99.00	99.00
11	11	24	22	15.0	1	345.0	2.10	10.80	99.00	99.00
11	11	24	23	15.0	1	335.0	1.50	10.60	99.00	99.00
11	11	24	24	15.0	1	321.0	1.00	10.30	99.00	99.00
11	11	25	1	15.0	1	335.0	1.50	10.00	99.00	99.00
11	11	25	2	15.0	1	339.0	2.10	9.90	99.00	99.00
11	11	25	3	15.0	1	340.0	1.50	10.00	99.00	99.00
11	11	25	4	15.0	1	351.0	1.50	10.00	99.00	99.00
11	11	25	5	15.0	1	0.0	0.00	9.90	99.00	99.00
11	11	25	6	15.0	1	15.0	1.50	9.80	99.00	99.00
11	11	25	7	15.0	1	11.0	1.50	9.60	99.00	99.00
11	11	25	8	15.0	1	0.0	0.00	9.60	99.00	99.00
11	11	25	9	15.0	1	347.0	1.50	9.50	99.00	99.00
11	11	25	10	15.0	1	340.0	1.50	9.40	99.00	99.00
11	11	25	11	15.0	1	331.0	2.10	9.50	99.00	99.00
11	11	25	12	15.0	1	332.0	2.60	9.60	99.00	99.00
11	11	25	13	15.0	1	344.0	1.50	9.60	99.00	99.00
11	11	25	14	15.0	1	19.0	1.50	9.60	99.00	99.00
11	11	25	15	15.0	1	43.0	1.50	9.60	99.00	99.00
11	11	25	16	15.0	1	65.0	1.00	9.60	99.00	99.00
11	11	25	17	15.0	1	68.0	0.50	9.60	99.00	99.00
11	11	25	18	15.0	1	84.0	0.50	9.60	99.00	99.00
11	11	25	19	15.0	1	70.0	0.50	9.10	99.00	99.00
11	11	25	20	15.0	1	37.0	0.50	8.60	99.00	99.00
11	11	25	21	15.0	1	45.0	1.50	8.10	99.00	99.00
11	11	25	22	15.0	1	34.0	1.50	7.10	99.00	99.00
11	11	25	23	15.0	1	7.0	1.00	7.50	99.00	99.00
11	11	25	24	15.0	1	341.0	0.50	7.40	99.00	99.00
11	11	26	1	15.0	1	306.0	0.50	7.10	99.00	99.00
11	11	26	2	15.0	1	293.0	0.50	7.00	99.00	99.00
11	11	26	3	15.0	1	0.0	0.00	6.90	99.00	99.00
11	11	26	4	15.0	1	0.0	0.00	6.60	99.00	99.00
11	11	26	5	15.0	1	277.0	0.50	6.60	99.00	99.00
11	11	26	6	15.0	1	306.0	0.50	6.60	99.00	99.00

11	11	26	7	15.0	1	333.0	0.50	6.50	99.00	99.00
11	11	26	8	15.0	1	338.0	0.50	6.40	99.00	99.00
11	11	26	9	15.0	1	333.0	0.50	6.30	99.00	99.00
11	11	26	10	15.0	1	345.0	0.50	6.40	99.00	99.00
11	11	26	11	15.0	1	0.0	0.00	6.80	99.00	99.00
11	11	26	12	15.0	1	11.0	2.10	7.90	99.00	99.00
11	11	26	13	15.0	1	18.0	2.60	9.30	99.00	99.00
11	11	26	14	15.0	1	22.0	2.60	11.10	99.00	99.00
11	11	26	15	15.0	1	15.0	2.60	12.10	99.00	99.00
11	11	26	16	15.0	1	15.0	3.10	17.90	99.00	99.00
11	11	26	17	15.0	1	34.0	3.60	16.60	99.00	99.00
11	11	26	18	15.0	1	37.0	3.10	16.00	99.00	99.00
11	11	26	19	15.0	1	31.0	1.00	15.10	99.00	99.00
11	11	26	20	15.0	1	343.0	0.50	14.40	99.00	99.00
11	11	26	21	15.0	1	21.0	1.00	13.80	99.00	99.00
11	11	26	22	15.0	1	26.0	1.50	13.30	99.00	99.00
11	11	26	23	15.0	1	26.0	2.10	13.10	99.00	99.00
11	11	26	24	15.0	1	14.0	2.10	12.90	99.00	99.00
11	11	27	1	15.0	1	359.0	2.60	12.60	99.00	99.00
11	11	27	2	15.0	1	349.0	2.60	12.40	99.00	99.00
11	11	27	3	15.0	1	334.0	2.60	12.10	99.00	99.00
11	11	27	4	15.0	1	321.0	2.60	11.80	99.00	99.00
11	11	27	5	15.0	1	329.0	2.10	11.40	99.00	99.00
11	11	27	6	15.0	1	332.0	1.00	11.00	99.00	99.00
11	11	27	7	15.0	1	333.0	0.50	10.50	99.00	99.00
11	11	27	8	15.0	1	342.0	0.50	10.10	99.00	99.00
11	11	27	9	15.0	1	346.0	0.50	11.10	99.00	99.00
11	11	27	10	15.0	1	322.0	1.00	13.60	99.00	99.00
11	11	27	11	15.0	1	325.0	1.00	15.40	99.00	99.00
11	11	27	12	15.0	1	327.0	1.50	16.80	99.00	99.00
11	11	27	13	15.0	1	338.0	1.50	17.80	99.00	99.00
11	11	27	14	15.0	1	351.0	1.50	18.10	99.00	99.00
11	11	27	15	15.0	1	358.0	1.50	18.10	99.00	99.00
11	11	27	16	15.0	1	354.0	1.00	17.60	99.00	99.00
11	11	27	17	15.0	1	0.0	0.00	16.80	99.00	99.00
11	11	27	18	15.0	1	0.0	0.00	15.60	99.00	99.00
11	11	27	19	15.0	1	0.0	0.00	14.60	99.00	99.00
11	11	27	20	15.0	1	0.0	0.00	13.80	99.00	99.00
11	11	27	21	15.0	1	0.0	0.00	13.10	99.00	99.00
11	11	27	22	15.0	1	0.0	0.00	12.80	99.00	99.00
11	11	27	23	15.0	1	38.0	0.50	12.50	99.00	99.00
11	11	27	24	15.0	1	25.0	0.50	12.10	99.00	99.00
11	11	28	1	15.0	1	354.0	0.50	11.90	99.00	99.00
11	11	28	2	15.0	1	295.0	0.50	11.60	99.00	99.00
11	11	28	3	15.0	1	279.0	0.50	11.40	99.00	99.00
11	11	28	4	15.0	1	287.0	1.00	11.10	99.00	99.00
11	11	28	5	15.0	1	304.0	0.50	11.10	99.00	99.00
11	11	28	6	15.0	1	0.0	0.00	10.80	99.00	99.00
11	11	28	7	15.0	1	0.0	0.00	10.50	99.00	99.00
11	11	28	8	15.0	1	0.0	0.00	10.30	99.00	99.00
11	11	28	9	15.0	1	0.0	0.00	10.30	99.00	99.00
11	11	28	10	15.0	1	101.0	0.50	11.40	99.00	99.00
11	11	28	11	15.0	1	0.0	0.00	13.50	99.00	99.00
11	11	28	12	15.0	1	0.0	0.00	14.60	99.00	99.00
11	11	28	13	15.0	1	309.0	0.50	15.40	99.00	99.00
11	11	28	14	15.0	1	327.0	0.50	15.90	99.00	99.00
11	11	28	15	15.0	1	0.0	0.00	16.00	99.00	99.00
11	11	28	16	15.0	1	0.0	0.00	15.60	99.00	99.00
11	11	28	17	15.0	1	0.0	0.00	14.80	99.00	99.00
11	11	28	18	15.0	1	0.0	0.00	14.00	99.00	99.00
11	11	28	19	15.0	1	134.0	0.50	13.30	99.00	99.00
11	11	28	20	15.0	1	0.0	0.00	12.80	99.00	99.00
11	11	28	21	15.0	1	59.0	0.50	12.10	99.00	99.00
11	11	28	22	15.0	1	59.0	0.50	11.90	99.00	99.00
11	11	28	23	15.0	1	48.0	1.00	11.60	99.00	99.00
11	11	28	24	15.0	1	0.0	0.00	11.60	99.00	99.00
11	11	29	1	15.0	1	0.0	0.00	11.40	99.00	99.00
11	11	29	2	15.0	1	0.0	0.00	11.10	99.00	99.00
11	11	29	3	15.0	1	316.0	0.50	10.60	99.00	99.00
11	11	29	4	15.0	1	326.0	0.50	10.30	99.00	99.00
11	11	29	5	15.0	1	328.0	0.50	10.10	99.00	99.00
11	11	29	6	15.0	1	335.0	0.50	10.30	99.00	99.00
11	11	29	7	15.0	1	320.0	0.50	10.30	99.00	99.00
11	11	29	8	15.0	1	0.0	0.00	10.10	99.00	99.00
11	11	29	9	15.0	1	333.0	0.50	11.50	99.00	99.00
11	11	29	10	15.0	1	333.0	0.50	13.40	99.00	99.00
11	11	29	11	15.0	1	0.0	0.00	14.90	99.00	99.00

11	11	29	12	15.0	1	324.0	0.50	16.60	99.00	99.00
11	11	29	13	15.0	1	322.0	1.50	17.60	99.00	99.00
11	11	29	14	15.0	1	317.0	1.50	18.10	99.00	99.00
11	11	29	15	15.0	1	325.0	1.50	18.30	99.00	99.00
11	11	29	16	15.0	1	333.0	1.50	18.10	99.00	99.00
11	11	29	17	15.0	1	323.0	1.00	17.40	99.00	99.00
11	11	29	18	15.0	1	286.0	0.50	16.10	99.00	99.00
11	11	29	19	15.0	1	249.0	0.50	15.10	99.00	99.00
11	11	29	20	15.0	1	257.0	0.50	14.00	99.00	99.00
11	11	29	21	15.0	1	301.0	0.50	13.10	99.00	99.00
11	11	29	22	15.0	1	318.0	1.00	12.60	99.00	99.00
11	11	29	23	15.0	1	318.0	1.50	12.10	99.00	99.00
11	11	29	24	15.0	1	323.0	2.10	11.60	99.00	99.00
11	11	30	1	15.0	1	333.0	2.10	11.10	99.00	99.00
11	11	30	2	15.0	1	322.0	1.50	10.60	99.00	99.00
11	11	30	3	15.0	1	312.0	1.50	10.10	99.00	99.00
11	11	30	4	15.0	1	300.0	1.00	9.80	99.00	99.00
11	11	30	5	15.0	1	348.0	0.50	9.40	99.00	99.00
11	11	30	6	15.0	1	27.0	0.50	8.90	99.00	99.00
11	11	30	7	15.0	1	31.0	0.50	8.50	99.00	99.00
11	11	30	8	15.0	1	0.0	0.00	8.30	99.00	99.00
11	11	30	9	15.0	1	326.0	1.00	9.80	99.00	99.00
11	11	30	10	15.0	1	338.0	1.50	11.60	99.00	99.00
11	11	30	11	15.0	1	326.0	2.60	12.90	99.00	99.00
11	11	30	12	15.0	1	335.0	3.10	14.30	99.00	99.00
11	11	30	13	15.0	1	338.0	4.10	15.60	99.00	99.00
11	11	30	14	15.0	1	342.0	5.10	16.60	99.00	99.00
11	11	30	15	15.0	1	328.0	4.10	17.40	99.00	99.00
11	11	30	16	15.0	1	266.0	1.00	17.40	99.00	99.00
11	11	30	17	15.0	1	194.0	3.10	16.10	99.00	99.00
11	11	30	18	15.0	1	306.0	4.10	13.80	99.00	99.00
11	11	30	19	15.0	1	336.0	8.70	12.30	99.00	99.00
11	11	30	20	15.0	1	335.0	12.30	11.80	99.00	99.00
11	11	30	21	15.0	1	331.0	11.30	11.00	99.00	99.00
11	11	30	22	15.0	1	334.0	10.80	10.10	99.00	99.00
11	11	30	23	15.0	1	330.0	10.30	9.60	99.00	99.00
11	11	30	24	15.0	1	334.0	9.30	9.10	99.00	99.00
11	12	1	1	15.0	1	345.0	8.70	8.60	99.00	99.00
11	12	1	2	15.0	1	341.0	8.20	8.30	99.00	99.00
11	12	1	3	15.0	1	342.0	8.70	8.10	99.00	99.00
11	12	1	4	15.0	1	344.0	10.80	8.10	99.00	99.00
11	12	1	5	15.0	1	341.0	11.30	8.30	99.00	99.00
11	12	1	6	15.0	1	339.0	10.80	8.10	99.00	99.00
11	12	1	7	15.0	1	335.0	10.30	7.90	99.00	99.00
11	12	1	8	15.0	1	330.0	10.30	8.30	99.00	99.00
11	12	1	9	15.0	1	338.0	10.30	10.10	99.00	99.00
11	12	1	10	15.0	1	344.0	10.80	12.10	99.00	99.00
11	12	1	11	15.0	1	345.0	10.30	13.80	99.00	99.00
11	12	1	12	15.0	1	332.0	9.80	15.40	99.00	99.00
11	12	1	13	15.0	1	333.0	8.70	16.90	99.00	99.00
11	12	1	14	15.0	1	335.0	7.20	18.10	99.00	99.00
11	12	1	15	15.0	1	326.0	6.20	18.30	99.00	99.00
11	12	1	16	15.0	1	330.0	5.70	16.60	99.00	99.00
11	12	1	17	15.0	1	342.0	6.20	14.60	99.00	99.00
11	12	1	18	15.0	1	339.0	7.20	13.40	99.00	99.00
11	12	1	19	15.0	1	352.0	7.70	12.60	99.00	99.00
11	12	1	20	15.0	1	354.0	6.20	11.80	99.00	99.00
11	12	1	21	15.0	1	314.0	2.10	11.10	99.00	99.00
11	12	1	22	15.0	1	219.0	4.10	10.50	99.00	99.00
11	12	1	23	15.0	1	241.0	4.60	9.60	99.00	99.00
11	12	1	24	15.0	1	254.0	4.60	8.60	99.00	99.00
11	12	2	1	15.0	1	226.0	4.10	8.00	99.00	99.00
11	12	2	2	15.0	1	212.0	4.10	7.40	99.00	99.00
11	12	2	3	15.0	1	221.0	4.10	7.00	99.00	99.00
11	12	2	4	15.0	1	244.0	4.10	6.60	99.00	99.00
11	12	2	5	15.0	1	261.0	4.10	6.40	99.00	99.00
11	12	2	6	15.0	1	267.0	4.60	6.00	99.00	99.00
11	12	2	7	15.0	1	285.0	4.60	5.60	99.00	99.00
11	12	2	8	15.0	1	301.0	4.10	5.40	99.00	99.00
11	12	2	9	15.0	1	308.0	3.60	6.90	99.00	99.00
11	12	2	10	15.0	1	301.0	3.10	8.40	99.00	99.00
11	12	2	11	15.0	1	275.0	2.60	10.30	99.00	99.00
11	12	2	12	15.0	1	264.0	3.10	12.00	99.00	99.00
11	12	2	13	15.0	1	268.0	2.60	13.10	99.00	99.00
11	12	2	14	15.0	1	294.0	2.10	14.00	99.00	99.00
11	12	2	15	15.0	1	324.0	2.60	14.10	99.00	99.00
11	12	2	16	15.0	1	342.0	2.60	13.60	99.00	99.00

11	12	2	17	15.0	1	349.0	3.10	12.60	99.00	99.00
11	12	2	18	15.0	1	349.0	3.10	11.50	99.00	99.00
11	12	2	19	15.0	1	344.0	2.60	10.50	99.00	99.00
11	12	2	20	15.0	1	308.0	1.50	9.50	99.00	99.00
11	12	2	21	15.0	1	300.0	2.10	8.60	99.00	99.00
11	12	2	22	15.0	1	292.0	1.50	8.00	99.00	99.00
11	12	2	23	15.0	1	303.0	1.00	7.30	99.00	99.00
11	12	2	24	15.0	1	276.0	0.50	6.60	99.00	99.00
11	12	3	1	15.0	1	273.0	1.00	5.80	99.00	99.00
11	12	3	2	15.0	1	273.0	1.50	5.10	99.00	99.00
11	12	3	3	15.0	1	273.0	1.50	4.40	99.00	99.00
11	12	3	4	15.0	1	274.0	2.10	3.90	99.00	99.00
11	12	3	5	15.0	1	267.0	2.10	3.50	99.00	99.00
11	12	3	6	15.0	1	260.0	2.10	3.10	99.00	99.00
11	12	3	7	15.0	1	250.0	2.10	2.60	99.00	99.00
11	12	3	8	15.0	1	254.0	2.10	2.50	99.00	99.00
11	12	3	9	15.0	1	288.0	1.50	3.60	99.00	99.00
11	12	3	10	15.0	1	278.0	1.00	5.10	99.00	99.00
11	12	3	11	15.0	1	259.0	0.50	7.00	99.00	99.00
11	12	3	12	15.0	1	267.0	1.50	8.80	99.00	99.00
11	12	3	13	15.0	1	296.0	1.50	9.80	99.00	99.00
11	12	3	14	15.0	1	317.0	2.10	10.60	99.00	99.00
11	12	3	15	15.0	1	331.0	2.60	10.90	99.00	99.00
11	12	3	16	15.0	1	326.0	2.10	10.80	99.00	99.00
11	12	3	17	15.0	1	329.0	1.00	10.10	99.00	99.00
11	12	3	18	15.0	1	0.0	0.00	9.00	99.00	99.00
11	12	3	19	15.0	1	180.0	0.50	7.60	99.00	99.00
11	12	3	20	15.0	1	184.0	1.00	6.50	99.00	99.00
11	12	3	21	15.0	1	188.0	1.50	5.60	99.00	99.00
11	12	3	22	15.0	1	203.0	1.50	5.10	99.00	99.00
11	12	3	23	15.0	1	222.0	2.10	4.90	99.00	99.00
11	12	3	24	15.0	1	245.0	2.60	4.60	99.00	99.00
11	12	4	1	15.0	1	259.0	2.60	4.30	99.00	99.00
11	12	4	2	15.0	1	279.0	2.60	3.80	99.00	99.00
11	12	4	3	15.0	1	288.0	2.10	3.30	99.00	99.00
11	12	4	4	15.0	1	286.0	2.60	2.80	99.00	99.00
11	12	4	5	15.0	1	279.0	3.10	2.10	99.00	99.00
11	12	4	6	15.0	1	278.0	3.10	1.50	99.00	99.00
11	12	4	7	15.0	1	270.0	3.10	0.90	99.00	99.00
11	12	4	8	15.0	1	257.0	3.10	0.60	99.00	99.00
11	12	4	9	15.0	1	304.0	2.60	2.30	99.00	99.00
11	12	4	10	15.0	1	301.0	1.00	3.90	99.00	99.00
11	12	4	11	15.0	1	0.0	0.00	5.60	99.00	99.00
11	12	4	12	15.0	1	0.0	0.00	7.30	99.00	99.00
11	12	4	13	15.0	1	0.0	0.00	8.30	99.00	99.00
11	12	4	14	15.0	1	252.0	0.50	9.00	99.00	99.00
11	12	4	15	15.0	1	257.0	0.50	9.40	99.00	99.00
11	12	4	16	15.0	1	0.0	0.00	9.40	99.00	99.00
11	12	4	17	15.0	1	94.0	0.50	8.60	99.00	99.00
11	12	4	18	15.0	1	97.0	1.00	7.60	99.00	99.00
11	12	4	19	15.0	1	122.0	1.00	6.50	99.00	99.00
11	12	4	20	15.0	1	150.0	1.00	5.40	99.00	99.00
11	12	4	21	15.0	1	138.0	1.50	4.50	99.00	99.00
11	12	4	22	15.0	1	119.0	1.50	3.90	99.00	99.00
11	12	4	23	15.0	1	107.0	1.50	3.40	99.00	99.00
11	12	4	24	15.0	1	108.0	1.50	2.90	99.00	99.00
11	12	5	1	15.0	1	98.0	0.50	2.40	99.00	99.00
11	12	5	2	15.0	1	0.0	0.00	1.90	99.00	99.00
11	12	5	3	15.0	1	0.0	0.00	1.40	99.00	99.00
11	12	5	4	15.0	1	0.0	0.00	0.90	99.00	99.00
11	12	5	5	15.0	1	0.0	0.00	0.50	99.00	99.00
11	12	5	6	15.0	1	0.0	0.00	0.30	99.00	99.00
11	12	5	7	15.0	1	0.0	0.00	0.10	99.00	99.00
11	12	5	8	15.0	1	305.0	0.50	0.10	99.00	99.00
11	12	5	9	15.0	1	302.0	0.50	1.90	99.00	99.00
11	12	5	10	15.0	1	297.0	1.50	5.10	99.00	99.00
11	12	5	11	15.0	1	303.0	1.00	7.30	99.00	99.00
11	12	5	12	15.0	1	292.0	1.00	9.10	99.00	99.00
11	12	5	13	15.0	1	298.0	1.00	10.10	99.00	99.00
11	12	5	14	15.0	1	330.0	1.00	11.00	99.00	99.00
11	12	5	15	15.0	1	354.0	1.50	11.30	99.00	99.00
11	12	5	16	15.0	1	16.0	2.10	11.10	99.00	99.00
11	12	5	17	15.0	1	48.0	2.60	10.10	99.00	99.00
11	12	5	18	15.0	1	77.0	2.10	8.90	99.00	99.00
11	12	5	19	15.0	1	145.0	1.50	7.60	99.00	99.00
11	12	5	20	15.0	1	191.0	2.10	6.80	99.00	99.00
11	12	5	21	15.0	1	225.0	1.50	6.30	99.00	99.00

11	12	5	22	15.0	1	156.0	1.50	5.40	99.00	99.00
11	12	5	23	15.0	1	116.0	2.10	4.50	99.00	99.00
11	12	5	24	15.0	1	100.0	3.10	3.80	99.00	99.00
11	12	6	1	15.0	1	90.0	2.60	3.30	99.00	99.00
11	12	6	2	15.0	1	74.0	2.60	2.90	99.00	99.00
11	12	6	3	15.0	1	48.0	2.60	2.40	99.00	99.00
11	12	6	4	15.0	1	28.0	3.10	2.00	99.00	99.00
11	12	6	5	15.0	1	14.0	2.60	1.60	99.00	99.00
11	12	6	6	15.0	1	358.0	2.10	1.10	99.00	99.00
11	12	6	7	15.0	1	4.0	1.00	0.80	99.00	99.00
11	12	6	8	15.0	1	316.0	0.50	0.50	99.00	99.00
11	12	6	9	15.0	1	204.0	0.50	1.60	99.00	99.00
11	12	6	10	15.0	1	196.0	0.50	4.60	99.00	99.00
11	12	6	11	15.0	1	0.0	0.00	6.50	99.00	99.00
11	12	6	12	15.0	1	0.0	0.00	8.30	99.00	99.00
11	12	6	13	15.0	1	0.0	0.00	9.40	99.00	99.00
11	12	6	14	15.0	1	343.0	0.50	10.10	99.00	99.00
11	12	6	15	15.0	1	348.0	1.50	10.30	99.00	99.00
11	12	6	16	15.0	1	8.0	1.50	11.10	99.00	99.00
11	12	6	17	15.0	1	38.0	1.50	10.10	99.00	99.00
11	12	6	18	15.0	1	61.0	1.00	9.00	99.00	99.00
11	12	6	19	15.0	1	0.0	0.00	7.60	99.00	99.00
11	12	6	20	15.0	1	0.0	0.00	6.60	99.00	99.00
11	12	6	21	15.0	1	0.0	0.00	5.60	99.00	99.00
11	12	6	22	15.0	1	0.0	0.00	4.80	99.00	99.00
11	12	6	23	15.0	1	72.0	0.50	4.10	99.00	99.00
11	12	6	24	15.0	1	56.0	0.50	3.60	99.00	99.00
11	12	7	1	15.0	1	0.0	0.00	3.10	99.00	99.00
11	12	7	2	15.0	1	30.0	0.50	2.60	99.00	99.00
11	12	7	3	15.0	1	20.0	1.00	2.10	99.00	99.00
11	12	7	4	15.0	1	6.0	1.00	1.80	99.00	99.00
11	12	7	5	15.0	1	344.0	1.00	1.60	99.00	99.00
11	12	7	6	15.0	1	310.0	0.50	1.10	99.00	99.00
11	12	7	7	15.0	1	225.0	0.50	0.80	99.00	99.00
11	12	7	8	15.0	1	210.0	0.50	0.50	99.00	99.00
11	12	7	9	15.0	1	0.0	0.00	1.90	99.00	99.00
11	12	7	10	15.0	1	287.0	0.50	5.30	99.00	99.00
11	12	7	11	15.0	1	324.0	0.50	7.10	99.00	99.00
11	12	7	12	15.0	1	326.0	0.50	8.80	99.00	99.00
11	12	7	13	15.0	1	329.0	1.50	10.10	99.00	99.00
11	12	7	14	15.0	1	344.0	1.50	10.80	99.00	99.00
11	12	7	15	15.0	1	354.0	2.10	11.00	99.00	99.00
11	12	7	16	15.0	1	0.0	0.00	10.80	99.00	99.00
11	12	7	17	15.0	1	13.0	1.00	10.00	99.00	99.00
11	12	7	18	15.0	1	291.0	0.50	8.80	99.00	99.00
11	12	7	19	15.0	1	248.0	0.50	7.60	99.00	99.00
11	12	7	20	15.0	1	0.0	0.00	6.50	99.00	99.00
11	12	7	21	15.0	1	0.0	0.00	5.50	99.00	99.00
11	12	7	22	15.0	1	0.0	0.00	4.60	99.00	99.00
11	12	7	23	15.0	1	0.0	0.00	3.90	99.00	99.00
11	12	7	24	15.0	1	0.0	0.00	3.30	99.00	99.00
11	12	8	1	15.0	1	0.0	0.00	2.60	99.00	99.00
11	12	8	2	15.0	1	0.0	0.00	2.10	99.00	99.00
11	12	8	3	15.0	1	0.0	0.00	1.90	99.00	99.00
11	12	8	4	15.0	1	339.0	0.50	1.60	99.00	99.00
11	12	8	5	15.0	1	311.0	1.00	1.40	99.00	99.00
11	12	8	6	15.0	1	303.0	1.50	1.30	99.00	99.00
11	12	8	7	15.0	1	295.0	1.50	1.10	99.00	99.00
11	12	8	8	15.0	1	281.0	2.10	0.90	99.00	99.00
11	12	8	9	15.0	1	302.0	1.50	2.50	99.00	99.00
11	12	8	10	15.0	1	301.0	1.00	4.50	99.00	99.00
11	12	8	11	15.0	1	299.0	0.50	6.40	99.00	99.00
11	12	8	12	15.0	1	296.0	0.50	8.10	99.00	99.00
11	12	8	13	15.0	1	306.0	0.50	9.50	99.00	99.00
11	12	8	14	15.0	1	335.0	1.00	10.10	99.00	99.00
11	12	8	15	15.0	1	346.0	1.50	10.60	99.00	99.00
11	12	8	16	15.0	1	0.0	0.00	10.50	99.00	99.00
11	12	8	17	15.0	1	16.0	1.00	9.60	99.00	99.00
11	12	8	18	15.0	1	0.0	0.00	8.50	99.00	99.00
11	12	8	19	15.0	1	0.0	0.00	7.30	99.00	99.00
11	12	8	20	15.0	1	0.0	0.00	6.10	99.00	99.00
11	12	8	21	15.0	1	0.0	0.00	5.40	99.00	99.00
11	12	8	22	15.0	1	50.0	0.50	4.60	99.00	99.00
11	12	8	23	15.0	1	38.0	0.50	4.00	99.00	99.00
11	12	8	24	15.0	1	43.0	0.50	3.60	99.00	99.00
11	12	9	1	15.0	1	43.0	0.50	3.10	99.00	99.00
11	12	9	2	15.0	1	52.0	0.50	2.80	99.00	99.00

11	12	9	3	15.0	1	0.0	0.00	2.50	99.00	99.00
11	12	9	4	15.0	1	0.0	0.00	2.10	99.00	99.00
11	12	9	5	15.0	1	0.0	0.00	1.60	99.00	99.00
11	12	9	6	15.0	1	0.0	0.00	1.40	99.00	99.00
11	12	9	7	15.0	1	0.0	0.00	1.10	99.00	99.00
11	12	9	8	15.0	1	0.0	0.00	1.00	99.00	99.00
11	12	9	9	15.0	1	0.0	0.00	2.40	99.00	99.00
11	12	9	10	15.0	1	282.0	0.50	6.10	99.00	99.00
11	12	9	11	15.0	1	300.0	0.50	8.10	99.00	99.00
11	12	9	12	15.0	1	299.0	1.00	10.00	99.00	99.00
11	12	9	13	15.0	1	321.0	1.50	11.30	99.00	99.00
11	12	9	14	15.0	1	335.0	1.50	11.90	99.00	99.00
11	12	9	15	15.0	1	355.0	1.50	12.10	99.00	99.00
11	12	9	16	15.0	1	23.0	1.00	12.10	99.00	99.00
11	12	9	17	15.0	1	72.0	0.50	11.10	99.00	99.00
11	12	9	18	15.0	1	0.0	0.00	9.80	99.00	99.00
11	12	9	19	15.0	1	0.0	0.00	8.50	99.00	99.00
11	12	9	20	15.0	1	0.0	0.00	7.30	99.00	99.00
11	12	9	21	15.0	1	0.0	0.00	6.40	99.00	99.00
11	12	9	22	15.0	1	55.0	0.50	5.60	99.00	99.00
11	12	9	23	15.0	1	37.0	0.50	5.10	99.00	99.00
11	12	9	24	15.0	1	17.0	1.00	4.60	99.00	99.00
11	12	10	1	15.0	1	24.0	0.50	4.30	99.00	99.00
11	12	10	2	15.0	1	15.0	0.50	4.00	99.00	99.00
11	12	10	3	15.0	1	338.0	0.50	3.60	99.00	99.00
11	12	10	4	15.0	1	347.0	0.50	3.30	99.00	99.00
11	12	10	5	15.0	1	355.0	0.50	2.90	99.00	99.00
11	12	10	6	15.0	1	343.0	0.50	2.60	99.00	99.00
11	12	10	7	15.0	1	332.0	0.50	2.30	99.00	99.00
11	12	10	8	15.0	1	0.0	0.00	2.00	99.00	99.00
11	12	10	9	15.0	1	0.0	0.00	3.10	99.00	99.00
11	12	10	10	15.0	1	286.0	1.00	6.60	99.00	99.00
11	12	10	11	15.0	1	303.0	1.00	8.60	99.00	99.00
11	12	10	12	15.0	1	316.0	0.50	10.10	99.00	99.00
11	12	10	13	15.0	1	306.0	0.50	11.80	99.00	99.00
11	12	10	14	15.0	1	320.0	1.00	12.60	99.00	99.00
11	12	10	15	15.0	1	335.0	1.50	13.00	99.00	99.00
11	12	10	16	15.0	1	0.0	0.00	12.60	99.00	99.00
11	12	10	17	15.0	1	28.0	1.50	11.60	99.00	99.00
11	12	10	18	15.0	1	71.0	0.50	10.40	99.00	99.00
11	12	10	19	15.0	1	0.0	0.00	9.00	99.00	99.00
11	12	10	20	15.0	1	0.0	0.00	7.80	99.00	99.00
11	12	10	21	15.0	1	0.0	0.00	6.80	99.00	99.00
11	12	10	22	15.0	1	0.0	0.00	6.00	99.00	99.00
11	12	10	23	15.0	1	64.0	0.50	5.10	99.00	99.00
11	12	10	24	15.0	1	0.0	0.00	4.60	99.00	99.00
11	12	11	1	15.0	1	0.0	0.00	4.00	99.00	99.00
11	12	11	2	15.0	1	88.0	0.50	3.60	99.00	99.00
11	12	11	3	15.0	1	90.0	0.50	3.10	99.00	99.00
11	12	11	4	15.0	1	92.0	0.50	2.80	99.00	99.00
11	12	11	5	15.0	1	95.0	0.50	2.50	99.00	99.00
11	12	11	6	15.0	1	0.0	0.00	2.10	99.00	99.00
11	12	11	7	15.0	1	0.0	0.00	1.90	99.00	99.00
11	12	11	8	15.0	1	0.0	0.00	1.60	99.00	99.00
11	12	11	9	15.0	1	0.0	0.00	3.00	99.00	99.00
11	12	11	10	15.0	1	0.0	0.00	6.10	99.00	99.00
11	12	11	11	15.0	1	0.0	0.00	8.10	99.00	99.00
11	12	11	12	15.0	1	0.0	0.00	9.80	99.00	99.00
11	12	11	13	15.0	1	0.0	0.00	11.40	99.00	99.00
11	12	11	14	15.0	1	331.0	1.00	12.10	99.00	99.00
11	12	11	15	15.0	1	336.0	1.50	12.30	99.00	99.00
11	12	11	16	15.0	1	352.0	2.10	12.90	99.00	99.00
11	12	11	17	15.0	1	357.0	2.10	12.10	99.00	99.00
11	12	11	18	15.0	1	354.0	1.00	11.00	99.00	99.00
11	12	11	19	15.0	1	233.0	1.00	9.80	99.00	99.00
11	12	11	20	15.0	1	234.0	1.00	8.80	99.00	99.00
11	12	11	21	15.0	1	245.0	1.50	8.10	99.00	99.00
11	12	11	22	15.0	1	251.0	1.50	7.50	99.00	99.00
11	12	11	23	15.0	1	265.0	1.50	7.00	99.00	99.00
11	12	11	24	15.0	1	274.0	1.00	6.60	99.00	99.00
11	12	12	1	15.0	1	318.0	0.50	6.10	99.00	99.00
11	12	12	2	15.0	1	327.0	1.00	5.50	99.00	99.00
11	12	12	3	15.0	1	323.0	1.00	5.10	99.00	99.00
11	12	12	4	15.0	1	292.0	1.00	5.10	99.00	99.00
11	12	12	5	15.0	1	295.0	2.60	5.10	99.00	99.00
11	12	12	6	15.0	1	304.0	2.60	5.10	99.00	99.00
11	12	12	7	15.0	1	323.0	2.60	5.00	99.00	99.00

11	12	12	8	15.0	1	333.0	2.10	4.60	99.00	99.00
11	12	12	9	15.0	1	345.0	1.50	4.60	99.00	99.00
11	12	12	10	15.0	1	309.0	1.00	5.10	99.00	99.00
11	12	12	11	15.0	1	291.0	1.00	6.10	99.00	99.00
11	12	12	12	15.0	1	299.0	1.50	7.00	99.00	99.00
11	12	12	13	15.0	1	328.0	1.50	7.90	99.00	99.00
11	12	12	14	15.0	1	345.0	2.10	8.40	99.00	99.00
11	12	12	15	15.0	1	345.0	2.60	8.50	99.00	99.00
11	12	12	16	15.0	1	335.0	2.10	8.30	99.00	99.00
11	12	12	17	15.0	1	316.0	2.10	7.80	99.00	99.00
11	12	12	18	15.0	1	301.0	2.10	7.50	99.00	99.00
11	12	12	19	15.0	1	288.0	1.50	7.10	99.00	99.00
11	12	12	20	15.0	1	289.0	0.50	6.60	99.00	99.00
11	12	12	21	15.0	1	0.0	0.00	6.10	99.00	99.00
11	12	12	22	15.0	1	0.0	0.00	5.60	99.00	99.00
11	12	12	23	15.0	1	0.0	0.00	5.50	99.00	99.00
11	12	12	24	15.0	1	0.0	0.00	5.30	99.00	99.00
11	12	13	1	15.0	1	279.0	0.50	5.40	99.00	99.00
11	12	13	2	15.0	1	289.0	1.50	5.50	99.00	99.00
11	12	13	3	15.0	1	286.0	2.10	5.60	99.00	99.00
11	12	13	4	15.0	1	277.0	2.10	5.60	99.00	99.00
11	12	13	5	15.0	1	260.0	1.50	5.60	99.00	99.00
11	12	13	6	15.0	1	289.0	1.50	5.50	99.00	99.00
11	12	13	7	15.0	1	326.0	1.00	5.60	99.00	99.00
11	12	13	8	15.0	1	90.0	0.50	5.60	99.00	99.00
11	12	13	9	15.0	1	0.0	0.00	5.60	99.00	99.00
11	12	13	10	15.0	1	306.0	0.50	5.80	99.00	99.00
11	12	13	11	15.0	1	239.0	1.00	6.60	99.00	99.00
11	12	13	12	15.0	1	229.0	1.00	7.90	99.00	99.00
11	12	13	13	15.0	1	0.0	0.00	9.40	99.00	99.00
11	12	13	14	15.0	1	0.0	0.00	10.50	99.00	99.00
11	12	13	15	15.0	1	0.0	0.00	11.10	99.00	99.00
11	12	13	16	15.0	1	279.0	0.50	11.30	99.00	99.00
11	12	13	17	15.0	1	192.0	0.50	10.60	99.00	99.00
11	12	13	18	15.0	1	183.0	2.10	9.10	99.00	99.00
11	12	13	19	15.0	1	177.0	3.60	7.80	99.00	99.00
11	12	13	20	15.0	1	180.0	3.60	6.90	99.00	99.00
11	12	13	21	15.0	1	179.0	3.10	6.50	99.00	99.00
11	12	13	22	15.0	1	175.0	2.60	6.10	99.00	99.00
11	12	13	23	15.0	1	152.0	2.10	5.50	99.00	99.00
11	12	13	24	15.0	1	135.0	2.10	4.90	99.00	99.00
11	12	14	1	15.0	1	129.0	2.10	4.40	99.00	99.00
11	12	14	2	15.0	1	129.0	1.50	3.90	99.00	99.00
11	12	14	3	15.0	1	108.0	0.50	2.60	99.00	99.00
11	12	14	4	15.0	1	0.0	0.00	0.90	99.00	99.00
11	12	14	5	15.0	1	0.0	0.00	0.30	99.00	99.00
11	12	14	6	15.0	1	0.0	0.00	0.60	99.00	99.00
11	12	14	7	15.0	1	0.0	0.00	0.90	99.00	99.00
11	12	14	8	15.0	1	0.0	0.00	0.60	99.00	99.00
11	12	14	9	15.0	1	0.0	0.00	1.80	99.00	99.00
11	12	14	10	15.0	1	304.0	0.50	4.40	99.00	99.00
11	12	14	11	15.0	1	304.0	0.50	6.40	99.00	99.00
11	12	14	12	15.0	1	297.0	1.00	8.40	99.00	99.00
11	12	14	13	15.0	1	305.0	1.00	9.50	99.00	99.00
11	12	14	14	15.0	1	325.0	1.00	10.10	99.00	99.00
11	12	14	15	15.0	1	344.0	1.50	10.40	99.00	99.00
11	12	14	16	15.0	1	5.0	1.50	10.40	99.00	99.00
11	12	14	17	15.0	1	21.0	0.50	9.60	99.00	99.00
11	12	14	18	15.0	1	0.0	0.00	8.40	99.00	99.00
11	12	14	19	15.0	1	0.0	0.00	7.10	99.00	99.00
11	12	14	20	15.0	1	0.0	0.00	6.10	99.00	99.00
11	12	14	21	15.0	1	0.0	0.00	5.50	99.00	99.00
11	12	14	22	15.0	1	0.0	0.00	5.10	99.00	99.00
11	12	14	23	15.0	1	0.0	0.00	4.60	99.00	99.00
11	12	14	24	15.0	1	0.0	0.00	4.40	99.00	99.00
11	12	15	1	15.0	1	0.0	0.00	4.10	99.00	99.00
11	12	15	2	15.0	1	0.0	0.00	4.10	99.00	99.00
11	12	15	3	15.0	1	0.0	0.00	4.00	99.00	99.00
11	12	15	4	15.0	1	90.0	0.50	3.80	99.00	99.00
11	12	15	5	15.0	1	90.0	1.00	3.60	99.00	99.00
11	12	15	6	15.0	1	105.0	1.00	3.40	99.00	99.00
11	12	15	7	15.0	1	136.0	0.50	3.30	99.00	99.00
11	12	15	8	15.0	1	145.0	0.50	3.00	99.00	99.00
11	12	15	9	15.0	1	0.0	0.00	3.60	99.00	99.00
11	12	15	10	15.0	1	0.0	0.00	6.10	99.00	99.00
11	12	15	11	15.0	1	0.0	0.00	7.80	99.00	99.00
11	12	15	12	15.0	1	0.0	0.00	9.10	99.00	99.00

11	12	15	13	15.0	1	0.0	0.00	9.90	99.00	99.00
11	12	15	14	15.0	1	306.0	1.00	10.40	99.00	99.00
11	12	15	15	15.0	1	326.0	2.10	10.40	99.00	99.00
11	12	15	16	15.0	1	328.0	1.50	10.10	99.00	99.00
11	12	15	17	15.0	1	0.0	0.00	9.60	99.00	99.00
11	12	15	18	15.0	1	0.0	0.00	8.50	99.00	99.00
11	12	15	19	15.0	1	173.0	0.50	7.50	99.00	99.00
11	12	15	20	15.0	1	188.0	1.00	6.60	99.00	99.00
11	12	15	21	15.0	1	185.0	1.00	5.80	99.00	99.00
11	12	15	22	15.0	1	164.0	1.00	5.10	99.00	99.00
11	12	15	23	15.0	1	170.0	1.00	4.60	99.00	99.00
11	12	15	24	15.0	1	189.0	1.50	4.40	99.00	99.00
11	12	16	1	15.0	1	209.0	2.10	4.10	99.00	99.00
11	12	16	2	15.0	1	238.0	3.10	4.10	99.00	99.00
11	12	16	3	15.0	1	249.0	3.60	4.00	99.00	99.00
11	12	16	4	15.0	1	273.0	3.60	3.80	99.00	99.00
11	12	16	5	15.0	1	285.0	3.10	3.30	99.00	99.00
11	12	16	6	15.0	1	284.0	2.60	2.80	99.00	99.00
11	12	16	7	15.0	1	269.0	2.10	2.40	99.00	99.00
11	12	16	8	15.0	1	248.0	2.10	2.10	99.00	99.00
11	12	16	9	15.0	1	243.0	2.10	3.40	99.00	99.00
11	12	16	10	15.0	1	264.0	2.60	5.60	99.00	99.00
11	12	16	11	15.0	1	267.0	1.50	7.60	99.00	99.00
11	12	16	12	15.0	1	295.0	1.50	9.50	99.00	99.00
11	12	16	13	15.0	1	306.0	2.10	10.60	99.00	99.00
11	12	16	14	15.0	1	316.0	2.10	11.40	99.00	99.00
11	12	16	15	15.0	1	333.0	2.10	11.60	99.00	99.00
11	12	16	16	15.0	1	353.0	1.50	12.00	99.00	99.00
11	12	16	17	15.0	1	2.0	1.50	11.10	99.00	99.00
11	12	16	18	15.0	1	29.0	0.50	10.00	99.00	99.00
11	12	16	19	15.0	1	0.0	0.00	8.80	99.00	99.00
11	12	16	20	15.0	1	176.0	0.50	7.60	99.00	99.00
11	12	16	21	15.0	1	192.0	0.50	6.80	99.00	99.00
11	12	16	22	15.0	1	108.0	0.50	6.30	99.00	99.00
11	12	16	23	15.0	1	81.0	1.00	5.80	99.00	99.00
11	12	16	24	15.0	1	75.0	1.50	5.10	99.00	99.00
11	12	17	1	15.0	1	60.0	1.50	4.50	99.00	99.00
11	12	17	2	15.0	1	65.0	2.60	4.10	99.00	99.00
11	12	17	3	15.0	1	53.0	2.60	3.90	99.00	99.00
11	12	17	4	15.0	1	36.0	2.10	3.60	99.00	99.00
11	12	17	5	15.0	1	28.0	1.50	3.30	99.00	99.00
11	12	17	6	15.0	1	6.0	0.50	2.90	99.00	99.00
11	12	17	7	15.0	1	0.0	0.00	2.50	99.00	99.00
11	12	17	8	15.0	1	0.0	0.00	2.10	99.00	99.00
11	12	17	9	15.0	1	0.0	0.00	3.10	99.00	99.00
11	12	17	10	15.0	1	334.0	0.50	6.60	99.00	99.00
11	12	17	11	15.0	1	330.0	1.00	9.00	99.00	99.00
11	12	17	12	15.0	1	346.0	1.50	10.60	99.00	99.00
11	12	17	13	15.0	1	3.0	2.10	11.80	99.00	99.00
11	12	17	14	15.0	1	8.0	2.60	12.60	99.00	99.00
11	12	17	15	15.0	1	13.0	2.60	12.60	99.00	99.00
11	12	17	16	15.0	1	29.0	2.60	12.10	99.00	99.00
11	12	17	17	15.0	1	44.0	3.60	11.10	99.00	99.00
11	12	17	18	15.0	1	54.0	2.60	10.30	99.00	99.00
11	12	17	19	15.0	1	73.0	0.50	9.10	99.00	99.00
11	12	17	20	15.0	1	218.0	1.00	8.10	99.00	99.00
11	12	17	21	15.0	1	219.0	0.50	7.60	99.00	99.00
11	12	17	22	15.0	1	50.0	1.00	6.90	99.00	99.00
11	12	17	23	15.0	1	39.0	2.60	6.00	99.00	99.00
11	12	17	24	15.0	1	27.0	3.10	5.60	99.00	99.00
11	12	18	1	15.0	1	30.0	2.60	5.60	99.00	99.00
11	12	18	2	15.0	1	30.0	2.10	5.30	99.00	99.00
11	12	18	3	15.0	1	6.0	1.50	5.00	99.00	99.00
11	12	18	4	15.0	1	307.0	1.00	4.50	99.00	99.00
11	12	18	5	15.0	1	290.0	1.00	4.00	99.00	99.00
11	12	18	6	15.0	1	297.0	0.50	3.80	99.00	99.00
11	12	18	7	15.0	1	0.0	0.00	3.40	99.00	99.00
11	12	18	8	15.0	1	81.0	0.50	3.00	99.00	99.00
11	12	18	9	15.0	1	0.0	0.00	3.90	99.00	99.00
11	12	18	10	15.0	1	0.0	0.00	7.10	99.00	99.00
11	12	18	11	15.0	1	0.0	0.00	9.10	99.00	99.00
11	12	18	12	15.0	1	0.0	0.00	10.90	99.00	99.00
11	12	18	13	15.0	1	0.0	0.00	11.90	99.00	99.00
11	12	18	14	15.0	1	0.0	0.00	12.50	99.00	99.00
11	12	18	15	15.0	1	260.0	0.50	12.80	99.00	99.00
11	12	18	16	15.0	1	0.0	0.00	12.60	99.00	99.00
11	12	18	17	15.0	1	0.0	0.00	11.60	99.00	99.00

11	12	18	18	15.0	1	0.0	0.00	10.40	99.00	99.00
11	12	18	19	15.0	1	0.0	0.00	9.10	99.00	99.00
11	12	18	20	15.0	1	0.0	0.00	8.00	99.00	99.00
11	12	18	21	15.0	1	0.0	0.00	7.00	99.00	99.00
11	12	18	22	15.0	1	0.0	0.00	6.30	99.00	99.00
11	12	18	23	15.0	1	0.0	0.00	5.60	99.00	99.00
11	12	18	24	15.0	1	0.0	0.00	5.10	99.00	99.00
11	12	19	1	15.0	1	0.0	0.00	4.50	99.00	99.00
11	12	19	2	15.0	1	300.0	0.50	4.10	99.00	99.00
11	12	19	3	15.0	1	300.0	1.00	3.60	99.00	99.00
11	12	19	4	15.0	1	297.0	1.50	3.40	99.00	99.00
11	12	19	5	15.0	1	300.0	2.10	3.30	99.00	99.00
11	12	19	6	15.0	1	311.0	2.10	3.10	99.00	99.00
11	12	19	7	15.0	1	300.0	1.50	2.80	99.00	99.00
11	12	19	8	15.0	1	295.0	1.50	2.60	99.00	99.00
11	12	19	9	15.0	1	318.0	1.50	4.00	99.00	99.00
11	12	19	10	15.0	1	331.0	1.00	5.80	99.00	99.00
11	12	19	11	15.0	1	0.0	0.00	7.50	99.00	99.00
11	12	19	12	15.0	1	300.0	0.50	8.90	99.00	99.00
11	12	19	13	15.0	1	312.0	0.50	9.60	99.00	99.00
11	12	19	14	15.0	1	307.0	1.00	10.40	99.00	99.00
11	12	19	15	15.0	1	321.0	1.50	10.60	99.00	99.00
11	12	19	16	15.0	1	339.0	2.10	10.60	99.00	99.00
11	12	19	17	15.0	1	0.0	0.00	9.90	99.00	99.00
11	12	19	18	15.0	1	19.0	1.00	8.90	99.00	99.00
11	12	19	19	15.0	1	0.0	0.00	7.80	99.00	99.00
11	12	19	20	15.0	1	0.0	0.00	6.60	99.00	99.00
11	12	19	21	15.0	1	0.0	0.00	5.90	99.00	99.00
11	12	19	22	15.0	1	0.0	0.00	5.10	99.00	99.00
11	12	19	23	15.0	1	0.0	0.00	4.60	99.00	99.00
11	12	19	24	15.0	1	0.0	0.00	4.00	99.00	99.00
11	12	20	1	15.0	1	0.0	0.00	3.60	99.00	99.00
11	12	20	2	15.0	1	0.0	0.00	3.40	99.00	99.00
11	12	20	3	15.0	1	0.0	0.00	3.10	99.00	99.00
11	12	20	4	15.0	1	336.0	0.50	2.90	99.00	99.00
11	12	20	5	15.0	1	297.0	0.50	2.60	99.00	99.00
11	12	20	6	15.0	1	271.0	1.00	2.50	99.00	99.00
11	12	20	7	15.0	1	246.0	1.00	2.40	99.00	99.00
11	12	20	8	15.0	1	231.0	1.50	2.40	99.00	99.00
11	12	20	9	15.0	1	236.0	1.50	3.60	99.00	99.00
11	12	20	10	15.0	1	268.0	1.00	6.10	99.00	99.00
11	12	20	11	15.0	1	266.0	0.50	8.00	99.00	99.00
11	12	20	12	15.0	1	283.0	0.50	9.50	99.00	99.00
11	12	20	13	15.0	1	319.0	0.50	10.50	99.00	99.00
11	12	20	14	15.0	1	352.0	1.00	11.10	99.00	99.00
11	12	20	15	15.0	1	358.0	2.10	11.40	99.00	99.00
11	12	20	16	15.0	1	10.0	2.10	11.10	99.00	99.00
11	12	20	17	15.0	1	12.0	2.10	10.30	99.00	99.00
11	12	20	18	15.0	1	0.0	0.00	9.10	99.00	99.00
11	12	20	19	15.0	1	201.0	0.50	8.00	99.00	99.00
11	12	20	20	15.0	1	189.0	1.00	7.00	99.00	99.00
11	12	20	21	15.0	1	178.0	1.00	6.30	99.00	99.00
11	12	20	22	15.0	1	110.0	1.00	5.60	99.00	99.00
11	12	20	23	15.0	1	95.0	1.50	4.80	99.00	99.00
11	12	20	24	15.0	1	80.0	1.50	4.10	99.00	99.00
11	12	21	1	15.0	1	52.0	1.00	3.60	99.00	99.00
11	12	21	2	15.0	1	0.0	0.00	3.60	99.00	99.00
11	12	21	3	15.0	1	348.0	1.00	3.60	99.00	99.00
11	12	21	4	15.0	1	326.0	1.00	3.50	99.00	99.00
11	12	21	5	15.0	1	302.0	1.50	3.00	99.00	99.00
11	12	21	6	15.0	1	304.0	1.50	2.60	99.00	99.00
11	12	21	7	15.0	1	298.0	1.00	2.30	99.00	99.00
11	12	21	8	15.0	1	290.0	0.50	2.10	99.00	99.00
11	12	21	9	15.0	1	0.0	0.00	3.40	99.00	99.00
11	12	21	10	15.0	1	0.0	0.00	5.80	99.00	99.00
11	12	21	11	15.0	1	0.0	0.00	7.60	99.00	99.00
11	12	21	12	15.0	1	0.0	0.00	9.40	99.00	99.00
11	12	21	13	15.0	1	283.0	0.50	10.40	99.00	99.00
11	12	21	14	15.0	1	295.0	0.50	11.00	99.00	99.00
11	12	21	15	15.0	1	321.0	1.00	11.40	99.00	99.00
11	12	21	16	15.0	1	342.0	1.00	12.30	99.00	99.00
11	12	21	17	15.0	1	19.0	1.00	11.50	99.00	99.00
11	12	21	18	15.0	1	54.0	1.00	10.40	99.00	99.00
11	12	21	19	15.0	1	0.0	0.00	9.10	99.00	99.00
11	12	21	20	15.0	1	0.0	0.00	8.10	99.00	99.00
11	12	21	21	15.0	1	0.0	0.00	7.10	99.00	99.00
11	12	21	22	15.0	1	0.0	0.00	6.30	99.00	99.00

11	12	21	23	15.0	1	0.0	0.00	5.50	99.00	99.00
11	12	21	24	15.0	1	0.0	0.00	4.90	99.00	99.00
11	12	22	1	15.0	1	0.0	0.00	4.50	99.00	99.00
11	12	22	2	15.0	1	243.0	0.50	4.10	99.00	99.00
11	12	22	3	15.0	1	248.0	1.00	4.00	99.00	99.00
11	12	22	4	15.0	1	262.0	1.50	3.80	99.00	99.00
11	12	22	5	15.0	1	260.0	2.60	3.60	99.00	99.00
11	12	22	6	15.0	1	262.0	3.10	3.30	99.00	99.00
11	12	22	7	15.0	1	255.0	3.60	2.90	99.00	99.00
11	12	22	8	15.0	1	250.0	3.60	2.60	99.00	99.00
11	12	22	9	15.0	1	272.0	3.10	4.00	99.00	99.00
11	12	22	10	15.0	1	266.0	3.10	6.10	99.00	99.00
11	12	22	11	15.0	1	275.0	3.60	8.40	99.00	99.00
11	12	22	12	15.0	1	266.0	2.60	10.10	99.00	99.00
11	12	22	13	15.0	1	292.0	2.60	11.30	99.00	99.00
11	12	22	14	15.0	1	314.0	2.60	12.10	99.00	99.00
11	12	22	15	15.0	1	320.0	2.60	12.50	99.00	99.00
11	12	22	16	15.0	1	4.0	2.10	12.10	99.00	99.00
11	12	22	17	15.0	1	55.0	1.00	11.10	99.00	99.00
11	12	22	18	15.0	1	145.0	1.00	9.60	99.00	99.00
11	12	22	19	15.0	1	196.0	1.50	8.30	99.00	99.00
11	12	22	20	15.0	1	226.0	3.60	7.60	99.00	99.00
11	12	22	21	15.0	1	238.0	4.10	6.90	99.00	99.00
11	12	22	22	15.0	1	247.0	3.60	6.10	99.00	99.00
11	12	22	23	15.0	1	247.0	3.60	5.40	99.00	99.00
11	12	22	24	15.0	1	248.0	4.10	4.80	99.00	99.00
11	12	23	1	15.0	1	249.0	4.60	4.10	99.00	99.00
11	12	23	2	15.0	1	250.0	4.10	3.40	99.00	99.00
11	12	23	3	15.0	1	249.0	4.10	2.80	99.00	99.00
11	12	23	4	15.0	1	250.0	3.60	2.40	99.00	99.00
11	12	23	5	15.0	1	247.0	4.10	2.00	99.00	99.00
11	12	23	6	15.0	1	251.0	4.10	1.60	99.00	99.00
11	12	23	7	15.0	1	259.0	4.10	1.30	99.00	99.00
11	12	23	8	15.0	1	247.0	3.60	1.10	99.00	99.00
11	12	23	9	15.0	1	275.0	2.60	2.10	99.00	99.00
11	12	23	10	15.0	1	290.0	1.50	3.60	99.00	99.00
11	12	23	11	15.0	1	272.0	0.50	5.30	99.00	99.00
11	12	23	12	15.0	1	285.0	0.50	6.60	99.00	99.00
11	12	23	13	15.0	1	289.0	1.00	7.50	99.00	99.00
11	12	23	14	15.0	1	296.0	1.00	8.10	99.00	99.00
11	12	23	15	15.0	1	310.0	1.00	8.30	99.00	99.00
11	12	23	16	15.0	1	318.0	1.00	8.10	99.00	99.00
11	12	23	17	15.0	1	328.0	0.50	7.40	99.00	99.00
11	12	23	18	15.0	1	0.0	0.00	6.10	99.00	99.00
11	12	23	19	15.0	1	0.0	0.00	5.10	99.00	99.00
11	12	23	20	15.0	1	0.0	0.00	4.10	99.00	99.00
11	12	23	21	15.0	1	0.0	0.00	3.10	99.00	99.00
11	12	23	22	15.0	1	0.0	0.00	2.50	99.00	99.00
11	12	23	23	15.0	1	0.0	0.00	2.00	99.00	99.00
11	12	23	24	15.0	1	0.0	0.00	1.50	99.00	99.00
11	12	24	1	15.0	1	0.0	0.00	1.00	99.00	99.00
11	12	24	2	15.0	1	0.0	0.00	0.60	99.00	99.00
11	12	24	3	15.0	1	0.0	0.00	0.30	99.00	99.00
11	12	24	4	15.0	1	274.0	0.50	0.00	99.00	99.00
11	12	24	5	15.0	1	275.0	0.50	-0.30	99.00	99.00
11	12	24	6	15.0	1	282.0	1.00	-0.40	99.00	99.00
11	12	24	7	15.0	1	287.0	0.50	-0.40	99.00	99.00
11	12	24	8	15.0	1	292.0	0.50	-0.50	99.00	99.00
11	12	24	9	15.0	1	0.0	0.00	0.60	99.00	99.00
11	12	24	10	15.0	1	304.0	1.00	4.10	99.00	99.00
11	12	24	11	15.0	1	318.0	0.50	6.10	99.00	99.00
11	12	24	12	15.0	1	343.0	0.50	8.00	99.00	99.00
11	12	24	13	15.0	1	337.0	1.00	9.50	99.00	99.00
11	12	24	14	15.0	1	347.0	1.00	10.40	99.00	99.00
11	12	24	15	15.0	1	5.0	1.50	10.60	99.00	99.00
11	12	24	16	15.0	1	34.0	1.50	10.30	99.00	99.00
11	12	24	17	15.0	1	49.0	2.10	9.40	99.00	99.00
11	12	24	18	15.0	1	66.0	1.00	8.10	99.00	99.00
11	12	24	19	15.0	1	125.0	1.50	6.90	99.00	99.00
11	12	24	20	15.0	1	117.0	2.60	6.30	99.00	99.00
11	12	24	21	15.0	1	100.0	4.60	5.90	99.00	99.00
11	12	24	22	15.0	1	85.0	4.10	5.60	99.00	99.00
11	12	24	23	15.0	1	0.0	0.00	4.60	99.00	99.00
11	12	24	24	15.0	1	343.0	3.60	3.50	99.00	99.00
11	12	25	1	15.0	1	350.0	3.60	2.90	99.00	99.00
11	12	25	2	15.0	1	347.0	2.60	2.50	99.00	99.00
11	12	25	3	15.0	1	340.0	1.50	2.10	99.00	99.00

11	12	25	4	15.0	1	290.0	1.00	1.80	99.00	99.00
11	12	25	5	15.0	1	259.0	0.50	1.60	99.00	99.00
11	12	25	6	15.0	1	91.0	0.50	1.30	99.00	99.00
11	12	25	7	15.0	1	79.0	1.00	0.90	99.00	99.00
11	12	25	8	15.0	1	47.0	0.50	0.50	99.00	99.00
11	12	25	9	15.0	1	0.0	0.00	1.50	99.00	99.00
11	12	25	10	15.0	1	0.0	0.00	5.40	99.00	99.00
11	12	25	11	15.0	1	306.0	1.00	8.00	99.00	99.00
11	12	25	12	15.0	1	334.0	1.00	9.60	99.00	99.00
11	12	25	13	15.0	1	330.0	0.50	11.00	99.00	99.00
11	12	25	14	15.0	1	329.0	0.50	12.10	99.00	99.00
11	12	25	15	15.0	1	340.0	1.00	12.50	99.00	99.00
11	12	25	16	15.0	1	13.0	0.50	12.30	99.00	99.00
11	12	25	17	15.0	1	0.0	0.00	11.10	99.00	99.00
11	12	25	18	15.0	1	0.0	0.00	9.50	99.00	99.00
11	12	25	19	15.0	1	0.0	0.00	8.10	99.00	99.00
11	12	25	20	15.0	1	0.0	0.00	6.90	99.00	99.00
11	12	25	21	15.0	1	67.0	0.50	5.80	99.00	99.00
11	12	25	22	15.0	1	77.0	0.50	4.90	99.00	99.00
11	12	25	23	15.0	1	87.0	0.50	4.30	99.00	99.00
11	12	25	24	15.0	1	90.0	0.50	3.60	99.00	99.00
11	12	26	1	15.0	1	76.0	0.50	3.30	99.00	99.00
11	12	26	2	15.0	1	0.0	0.00	2.90	99.00	99.00
11	12	26	3	15.0	1	0.0	0.00	2.60	99.00	99.00
11	12	26	4	15.0	1	0.0	0.00	2.50	99.00	99.00
11	12	26	5	15.0	1	0.0	0.00	2.10	99.00	99.00
11	12	26	6	15.0	1	0.0	0.00	1.90	99.00	99.00
11	12	26	7	15.0	1	0.0	0.00	1.60	99.00	99.00
11	12	26	8	15.0	1	0.0	0.00	1.50	99.00	99.00
11	12	26	9	15.0	1	0.0	0.00	2.60	99.00	99.00
11	12	26	10	15.0	1	314.0	1.00	6.50	99.00	99.00
11	12	26	11	15.0	1	297.0	1.00	8.30	99.00	99.00
11	12	26	12	15.0	1	298.0	0.50	10.00	99.00	99.00
11	12	26	13	15.0	1	309.0	1.00	11.60	99.00	99.00
11	12	26	14	15.0	1	317.0	1.50	12.40	99.00	99.00
11	12	26	15	15.0	1	333.0	2.10	12.60	99.00	99.00
11	12	26	16	15.0	1	328.0	2.10	14.10	99.00	99.00
11	12	26	17	15.0	1	328.0	1.00	13.40	99.00	99.00
11	12	26	18	15.0	1	302.0	0.50	12.40	99.00	99.00
11	12	26	19	15.0	1	312.0	0.50	11.40	99.00	99.00
11	12	26	20	15.0	1	292.0	0.50	10.40	99.00	99.00
11	12	26	21	15.0	1	295.0	1.00	9.50	99.00	99.00
11	12	26	22	15.0	1	305.0	1.50	8.90	99.00	99.00
11	12	26	23	15.0	1	323.0	2.10	8.30	99.00	99.00
11	12	26	24	15.0	1	329.0	1.50	7.60	99.00	99.00
11	12	27	1	15.0	1	330.0	1.00	7.00	99.00	99.00
11	12	27	2	15.0	1	312.0	0.50	6.50	99.00	99.00
11	12	27	3	15.0	1	314.0	0.50	6.00	99.00	99.00
11	12	27	4	15.0	1	0.0	0.00	5.40	99.00	99.00
11	12	27	5	15.0	1	0.0	0.00	4.80	99.00	99.00
11	12	27	6	15.0	1	0.0	0.00	4.10	99.00	99.00
11	12	27	7	15.0	1	0.0	0.00	3.60	99.00	99.00
11	12	27	8	15.0	1	0.0	0.00	3.50	99.00	99.00
11	12	27	9	15.0	1	0.0	0.00	5.00	99.00	99.00
11	12	27	10	15.0	1	332.0	0.50	7.10	99.00	99.00
11	12	27	11	15.0	1	331.0	0.50	9.00	99.00	99.00
11	12	27	12	15.0	1	318.0	0.50	10.10	99.00	99.00
11	12	27	13	15.0	1	323.0	0.50	11.10	99.00	99.00
11	12	27	14	15.0	1	322.0	0.50	11.80	99.00	99.00
11	12	27	15	15.0	1	342.0	1.00	12.10	99.00	99.00
11	12	27	16	15.0	1	350.0	1.50	12.10	99.00	99.00
11	12	27	17	15.0	1	16.0	1.50	11.30	99.00	99.00
11	12	27	18	15.0	1	41.0	1.50	10.10	99.00	99.00
11	12	27	19	15.0	1	31.0	0.50	9.10	99.00	99.00
11	12	27	20	15.0	1	0.0	0.00	8.10	99.00	99.00
11	12	27	21	15.0	1	0.0	0.00	7.40	99.00	99.00
11	12	27	22	15.0	1	0.0	0.00	6.80	99.00	99.00
11	12	27	23	15.0	1	0.0	0.00	6.10	99.00	99.00
11	12	27	24	15.0	1	0.0	0.00	5.60	99.00	99.00
11	12	28	1	15.0	1	0.0	0.00	5.10	99.00	99.00
11	12	28	2	15.0	1	0.0	0.00	4.80	99.00	99.00
11	12	28	3	15.0	1	98.0	0.50	4.50	99.00	99.00
11	12	28	4	15.0	1	108.0	1.00	4.30	99.00	99.00
11	12	28	5	15.0	1	124.0	1.00	4.10	99.00	99.00
11	12	28	6	15.0	1	126.0	1.50	4.10	99.00	99.00
11	12	28	7	15.0	1	133.0	1.50	4.00	99.00	99.00
11	12	28	8	15.0	1	116.0	1.50	3.50	99.00	99.00

11	12	28	9	15.0	1	103.0	0.50	4.60	99.00	99.00
11	12	28	10	15.0	1	0.0	0.00	8.10	99.00	99.00
11	12	28	11	15.0	1	0.0	0.00	10.60	99.00	99.00
11	12	28	12	15.0	1	0.0	0.00	12.50	99.00	99.00
11	12	28	13	15.0	1	316.0	0.50	13.80	99.00	99.00
11	12	28	14	15.0	1	332.0	1.00	14.50	99.00	99.00
11	12	28	15	15.0	1	336.0	1.50	14.80	99.00	99.00
11	12	28	16	15.0	1	10.0	1.50	14.50	99.00	99.00
11	12	28	17	15.0	1	35.0	1.00	13.60	99.00	99.00
11	12	28	18	15.0	1	81.0	0.50	12.50	99.00	99.00
11	12	28	19	15.0	1	144.0	1.00	11.40	99.00	99.00
11	12	28	20	15.0	1	138.0	1.50	10.60	99.00	99.00
11	12	28	21	15.0	1	126.0	1.00	9.90	99.00	99.00
11	12	28	22	15.0	1	106.0	1.00	9.30	99.00	99.00
11	12	28	23	15.0	1	104.0	1.00	8.60	99.00	99.00
11	12	28	24	15.0	1	88.0	0.50	8.10	99.00	99.00
11	12	29	1	15.0	1	0.0	0.00	7.80	99.00	99.00
11	12	29	2	15.0	1	0.0	0.00	7.40	99.00	99.00
11	12	29	3	15.0	1	0.0	0.00	7.10	99.00	99.00
11	12	29	4	15.0	1	0.0	0.00	6.80	99.00	99.00
11	12	29	5	15.0	1	0.0	0.00	6.60	99.00	99.00
11	12	29	6	15.0	1	0.0	0.00	6.40	99.00	99.00
11	12	29	7	15.0	1	0.0	0.00	6.10	99.00	99.00
11	12	29	8	15.0	1	0.0	0.00	6.10	99.00	99.00
11	12	29	9	15.0	1	341.0	0.50	7.90	99.00	99.00
11	12	29	10	15.0	1	332.0	1.00	10.10	99.00	99.00
11	12	29	11	15.0	1	333.0	1.00	11.60	99.00	99.00
11	12	29	12	15.0	1	310.0	1.50	12.90	99.00	99.00
11	12	29	13	15.0	1	316.0	2.10	14.10	99.00	99.00
11	12	29	14	15.0	1	327.0	2.60	14.50	99.00	99.00
11	12	29	15	15.0	1	334.0	3.60	13.90	99.00	99.00
11	12	29	16	15.0	1	336.0	4.10	12.60	99.00	99.00
11	12	29	17	15.0	1	348.0	3.10	11.10	99.00	99.00
11	12	29	18	15.0	1	351.0	2.60	10.50	99.00	99.00
11	12	29	19	15.0	1	346.0	1.50	10.30	99.00	99.00
11	12	29	20	15.0	1	336.0	1.00	10.10	99.00	99.00
11	12	29	21	15.0	1	318.0	0.50	10.10	99.00	99.00
11	12	29	22	15.0	1	0.0	0.00	10.10	99.00	99.00
11	12	29	23	15.0	1	0.0	0.00	10.10	99.00	99.00
11	12	29	24	15.0	1	0.0	0.00	10.10	99.00	99.00
11	12	30	1	15.0	1	0.0	0.00	9.90	99.00	99.00
11	12	30	2	15.0	1	0.0	0.00	9.80	99.00	99.00
11	12	30	3	15.0	1	0.0	0.00	9.60	99.00	99.00
11	12	30	4	15.0	1	84.0	0.50	9.40	99.00	99.00
11	12	30	5	15.0	1	112.0	0.50	9.30	99.00	99.00
11	12	30	6	15.0	1	127.0	0.50	9.30	99.00	99.00
11	12	30	7	15.0	1	136.0	1.00	9.30	99.00	99.00
11	12	30	8	15.0	1	139.0	1.00	9.30	99.00	99.00
11	12	30	9	15.0	1	129.0	1.00	9.40	99.00	99.00
11	12	30	10	15.0	1	154.0	1.50	9.40	99.00	99.00
11	12	30	11	15.0	1	154.0	1.00	9.60	99.00	99.00
11	12	30	12	15.0	1	116.0	0.50	10.10	99.00	99.00
11	12	30	13	15.0	1	0.0	0.00	11.40	99.00	99.00
11	12	30	14	15.0	1	0.0	0.00	12.40	99.00	99.00
11	12	30	15	15.0	1	341.0	0.50	12.90	99.00	99.00
11	12	30	16	15.0	1	352.0	0.50	12.90	99.00	99.00
11	12	30	17	15.0	1	21.0	1.50	12.40	99.00	99.00
11	12	30	18	15.0	1	28.0	1.00	11.80	99.00	99.00
11	12	30	19	15.0	1	348.0	0.50	11.30	99.00	99.00
11	12	30	20	15.0	1	320.0	1.00	10.60	99.00	99.00
11	12	30	21	15.0	1	297.0	1.00	9.90	99.00	99.00
11	12	30	22	15.0	1	231.0	0.50	8.90	99.00	99.00
11	12	30	23	15.0	1	178.0	1.00	9.80	99.00	99.00
11	12	30	24	15.0	1	168.0	1.00	10.40	99.00	99.00
11	12	31	1	15.0	1	67.0	0.50	10.60	99.00	99.00
11	12	31	2	15.0	1	0.0	0.00	10.90	99.00	99.00
11	12	31	3	15.0	1	325.0	0.50	11.10	99.00	99.00
11	12	31	4	15.0	1	321.0	2.10	11.10	99.00	99.00
11	12	31	5	15.0	1	328.0	3.10	11.00	99.00	99.00
11	12	31	6	15.0	1	344.0	3.60	10.60	99.00	99.00
11	12	31	7	15.0	1	343.0	2.60	10.00	99.00	99.00
11	12	31	8	15.0	1	324.0	1.50	9.10	99.00	99.00
11	12	31	9	15.0	1	303.0	2.10	9.00	99.00	99.00
11	12	31	10	15.0	1	309.0	1.50	9.50	99.00	99.00
11	12	31	11	15.0	1	43.0	0.50	10.80	99.00	99.00
11	12	31	12	15.0	1	0.0	0.00	12.50	99.00	99.00
11	12	31	13	15.0	1	0.0	0.00	13.80	99.00	99.00

11	12	31	14	15.0	1	0.0	0.00	14.60	99.00	99.00
11	12	31	15	15.0	1	315.0	0.50	15.10	99.00	99.00
11	12	31	16	15.0	1	0.0	0.00	16.00	99.00	99.00
11	12	31	17	15.0	1	20.0	0.50	15.30	99.00	99.00
11	12	31	18	15.0	1	17.0	1.00	14.40	99.00	99.00
11	12	31	19	15.0	1	0.0	0.00	13.40	99.00	99.00
11	12	31	20	15.0	1	347.0	1.00	12.40	99.00	99.00
11	12	31	21	15.0	1	9.0	1.50	11.60	99.00	99.00
11	12	31	22	15.0	1	12.0	2.60	11.10	99.00	99.00
11	12	31	23	15.0	1	4.0	2.10	10.90	99.00	99.00
11	12	31	24	15.0	1	338.0	2.10	10.50	99.00	99.00

H000	POINT	294370	3933385	110.96	1	2.85	761.9	71.23	0.18	1.81258			
H060	POINT	295055	3932950	111.22	1	2.85	761.9	71.23	0.18	1.81258			
H120	POINT	295035	3932150	109.12	1	2.85	761.9	71.23	0.18	1.81258			
H180	POINT	294330	3931755	107.29	1	2.85	761.9	71.23	0.18	1.81258			
H240	POINT	293650	3932190	107.29	1	2.85	761.9	71.23	0.18	1.81258			
H300	POINT	293660	3932990	108.81	1	2.85	761.9	71.23	0.18	1.81258			
O000	POINT	294390	3934185	112.99	1	2.85	761.9	71.23	0.18	1.81258			
O030	POINT	295190	3933935	114	1	2.85	761.9	71.23	0.18	1.81258			
O060	POINT	295765	3933340	113.39	1	2.85	761.9	71.23	0.18	1.81258			
O090	POINT	295965	3932535	112.78	1	2.85	761.9	71.23	0.18	1.81258			
O120	POINT	295730	3931730	110.17	1	2.85	761.9	71.23	0.18	1.81258			
O150	POINT	295120	3931150	107.6	1	2.85	761.9	71.23	0.18	1.81258			
O180	POINT	294315	3930970	105.77	1	2.85	761.9	71.23	0.18	1.81258			
O210	POINT	293510	3931195	104.85	1	2.85	761.9	71.23	0.18	1.81258			
O240	POINT	292935	3931800	105.63	1	2.85	761.9	71.23	0.18	1.81258			
O270	POINT	292735	3932615	106.68	1	2.85	761.9	71.23	0.18	1.81258			
O300	POINT	292970	3933405	108	1	2.85	761.9	71.23	0.18	1.81258			
O330	POINT	293565	3933980	110.73	1	2.85	761.9	71.23	0.18	1.81258			
SH000	AREA	294370	3933385	110.96	0.01	0					10	10	0
SH060	AREA	295055	3932950	111.22	0.01	0					10	10	0
SH120	AREA	295035	3932150	109.12	0.01	0					10	10	0
SH180	AREA	294330	3931775	107.29	0.01	0					10	10	0
SH240	AREA	293650	3932190	107.29	0.01	0					10	10	0
SH300	AREA	293660	3932990	108.81	0.01	0					10	10	0
SO000	AREA	294390	3934185	112.99	0.01	0					10	10	0
SO030	AREA	295190	3933935	114	0.01	0					10	10	0
SO060	AREA	295765	3933340	113.39	0.01	0					10	10	0
SO090	AREA	295965	3932535	112.78	0.01	0					10	10	0
SO120	AREA	295730	3931730	110.17	0.01	0					10	10	0
SO150	AREA	295120	3931150	107.6	0.01	0					10	10	0
SO180	AREA	294315	3930970	105.77	0.01	0					10	10	0
SO210	AREA	293510	3931195	104.85	0.01	0					10	10	0
SO240	AREA	292935	3931800	105.63	0.01	0					10	10	0
SO270	AREA	292735	3932615	106.68	0.01	0					10	10	0
SO300	AREA	292970	3933405	108	0.01	0					10	10	0
SO330	AREA	293565	3933980	110.73	0.01	0					10	10	0
E_SW	POINT	294080	3932325	108.2	1	2.85	761.9	71.23	0.18	1.81258			
E_NW	POINT	294095	3932835	109.42	1	2.85	761.9	71.23	0.18	1.81258			
E_NE	POINT	294630	3932825	110.16	1	2.85	761.9	71.23	0.18	1.81258			
E_SE	POINT	294615	3932310	108.81	1	2.85	761.9	71.23	0.18	1.81258			
SE_SW	AREA	294080	3932325	108.2	0.01	0					10	10	0
SE_NW	AREA	294095	3932835	109.42	0.01	0					10	10	0
SE_NE	AREA	294630	3932825	110.16	0.01	0					10	10	0
SE_SE	AREA	294615	3932310	108.81	0.01	0					10	10	0
E_NNW	POINT	294310	3932890	110.03	1	2.85	761.9	71.23	0.18	1.81258			
E_NNE	POINT	294385	3932890	110.03	1	2.85	761.9	71.23	0.18	1.81258			
E_ENE	POINT	294685	3932610	109.56	1	2.85	761.9	71.23	0.18	1.81258			

E_ESE	POINT	294685	3932535	109.42	1	2.85	761.9	71.23	0.18	1.81258			
E_SSE	POINT	294300	3932260	108.2	1	2.85	761.9	71.23	0.18	1.81258			
E_SSW	POINT	294375	3932260	108.46	1	2.85	761.9	71.23	0.18	1.81258			
E_WSW	POINT	294020	3932540	108.55	1	2.85	761.9	71.23	0.18	1.81258			
E_WNW	POINT	294020	3932615	108.81	1	2.85	761.9	71.23	0.18	1.81258			
SE_NNW	AREA	294310	3932890	110.03	0.01	0					10	10	0
SE_NNE	AREA	294385	3932890	110.03	0.01	0					10	10	0
SE_ENE	AREA	294685	3932610	109.56	0.01	0					10	10	0
SE_ESE	AREA	294685	3932535	109.42	0.01	0					10	10	0
SE_SSE	AREA	294300	3932260	108.2	0.01	0					10	10	0
SE_SSW	AREA	294375	3932260	108.46	0.01	0					10	10	0
SE_WSW	AREA	294020	3932540	108.55	0.01	0					10	10	0
SE_WNW	AREA	294020	3932615	108.81	0.01	0					10	10	0
Q_NNW	POINT	294310	3933095	110.34	1	2.85	761.9	71.23	0.18	1.81258			
Q_NNE	POINT	294385	3933095	110.59	1	2.85	761.9	71.23	0.18	1.81258			
Q_ENE	POINT	294885	3932610	109.9	1	2.85	761.9	71.23	0.18	1.81258			
Q_ESE	POINT	294885	3932535	109.73	1	2.85	761.9	71.23	0.18	1.81258			
Q_SSE	POINT	294300	3932055	107.9	1	2.85	761.9	71.23	0.18	1.81258			
Q_SSW	POINT	294375	3932055	107.9	1	2.85	761.9	71.23	0.18	1.81258			
Q_WSW	POINT	293825	3932540	108.51	1	2.85	761.9	71.23	0.18	1.81258			
Q_WNW	POINT	293825	3932615	108.51	1	2.85	761.9	71.23	0.18	1.81258			
Q_NW	POINT	293960	3932985	109.42	1	2.85	761.9	71.23	0.18	1.81258			
Q_NE	POINT	294775	3932960	110.64	1	2.85	761.9	71.23	0.18	1.81258			
Q_SE	POINT	294750	3932160	108.6	1	2.85	761.9	71.23	0.18	1.81258			
Q_SW	POINT	293925	3932190	107.77	1	2.85	761.9	71.23	0.18	1.81258			
SQ_NNW	AREA	294310	3933095	110.34	0.01	0					10	10	0
SQ_NNE	AREA	294385	3933095	110.59	0.01	0					10	10	0
SQ_ENE	AREA	294885	3932610	109.9	0.01	0					10	10	0
SQ_ESE	AREA	294885	3932535	109.73	0.01	0					10	10	0
SQ_SSE	AREA	294300	3932055	107.9	0.01	0					10	10	0
SQ_SSW	AREA	294375	3932055	107.9	0.01	0					10	10	0
SQ_WSW	AREA	293825	3932540	108.51	0.01	0					10	10	0
SQ_WNW	AREA	293825	3932615	108.51	0.01	0					10	10	0
SQ_NW	AREA	293960	3932985	109.42	0.01	0					10	10	0
SQ_NE	AREA	294775	3932960	110.64	0.01	0					10	10	0
SQ_SE	AREA	294750	3932160	108.6	0.01	0					10	10	0
SQ_SW	AREA	293925	3932190	107.77	0.01	0					10	10	0
H030	POINT	294775	3933255	111.54	1	2.85	761.9	71.23	0.18	1.81258			
H090	POINT	295155	3932555	110.34	1	2.85	761.9	71.23	0.18	1.81258			
H150	POINT	294735	3931865	107.9	1	2.85	761.9	71.23	0.18	1.81258			
H210	POINT	293925	3931885	106.98	1	2.85	761.9	71.23	0.18	1.81258			
H270	POINT	293545	3932600	108.06	1	2.85	761.9	71.23	0.18	1.81258			
H330	POINT	293955	3933275	110.03	1	2.85	761.9	71.23	0.18	1.81258			
SH030	AREA	294775	3933255	111.54	0.01	0					10	10	0
SH090	AREA	295155	3932555	110.34	0.01	0					10	10	0
SH150	AREA	294735	3931865	107.9	0.01	0					10	10	0
SH210	AREA	293925	3931885	106.98	0.01	0					10	10	0

SH270	AREA	293545	3932600	108.06	0.01	0	10	10	0
SH330	AREA	293955	3933275	110.03	0.01	0	10	10	0

H000	\plt\PERIO	\plt\MAX1HRH000.PLT
H060	\plt\PERIO	\plt\MAX1HRH060.PLT
H120	\plt\PERIO	\plt\MAX1HRH120.PLT
H180	\plt\PERIO	\plt\MAX1HRH180.PLT
H240	\plt\PERIO	\plt\MAX1HRH240.PLT
H300	\plt\PERIO	\plt\MAX1HRH300.PLT
O000	\plt\PERIO	\plt\MAX1HRO000.PLT
O030	\plt\PERIO	\plt\MAX1HRO030.PLT
O060	\plt\PERIO	\plt\MAX1HRO060.PLT
O090	\plt\PERIO	\plt\MAX1HRO090.PLT
O120	\plt\PERIO	\plt\MAX1HRO120.PLT
O150	\plt\PERIO	\plt\MAX1HRO150.PLT
O180	\plt\PERIO	\plt\MAX1HRO180.PLT
O210	\plt\PERIO	\plt\MAX1HRO210.PLT
O240	\plt\PERIO	\plt\MAX1HRO240.PLT
O270	\plt\PERIO	\plt\MAX1HRO270.PLT
O300	\plt\PERIO	\plt\MAX1HRO300.PLT
O330	\plt\PERIO	\plt\MAX1HRO330.PLT
SH000	\plt\PERIO	\plt\MAX1HRSH000.PLT
SH060	\plt\PERIO	\plt\MAX1HRSH060.PLT
SH120	\plt\PERIO	\plt\MAX1HRSH120.PLT
SH180	\plt\PERIO	\plt\MAX1HRSH180.PLT
SH240	\plt\PERIO	\plt\MAX1HRSH240.PLT
SH300	\plt\PERIO	\plt\MAX1HRSH300.PLT
SO000	\plt\PERIO	\plt\MAX1HRSO000.PLT
SO030	\plt\PERIO	\plt\MAX1HRSO030.PLT
SO060	\plt\PERIO	\plt\MAX1HRSO060.PLT
SO090	\plt\PERIO	\plt\MAX1HRSO090.PLT
SO120	\plt\PERIO	\plt\MAX1HRSO120.PLT
SO150	\plt\PERIO	\plt\MAX1HRSO150.PLT
SO180	\plt\PERIO	\plt\MAX1HRSO180.PLT
SO210	\plt\PERIO	\plt\MAX1HRSO210.PLT
SO240	\plt\PERIO	\plt\MAX1HRSO240.PLT
SO270	\plt\PERIO	\plt\MAX1HRSO270.PLT
SO300	\plt\PERIO	\plt\MAX1HRSO300.PLT
SO330	\plt\PERIO	\plt\MAX1HRSO330.PLT
E_SW	\plt\PERIO	\plt\MAX1HRE_SW.PLT
E_NW	\plt\PERIO	\plt\MAX1HRE_NW.PLT
E_NE	\plt\PERIO	\plt\MAX1HRE_NE.PLT
E_SE	\plt\PERIO	\plt\MAX1HRE_SE.PLT
SE_SW	\plt\PERIO	\plt\MAX1HRSE_SW.PLT
SE_NW	\plt\PERIO	\plt\MAX1HRSE_NW.PLT
SE_NE	\plt\PERIO	\plt\MAX1HRSE_NE.PLT
SE_SE	\plt\PERIO	\plt\MAX1HRSE_SE.PLT
E_NNW	\plt\PERIO	\plt\MAX1HRE_NNW.PLT
E_NNE	\plt\PERIO	\plt\MAX1HRE_NNE.PLT
E_ENE	\plt\PERIO	\plt\MAX1HRE_ENE.PLT

E_ESE	\plt\PERIO	\plt\MAX1HRE_ESE.PLT
E_SSE	\plt\PERIO	\plt\MAX1HRE_SSE.PLT
E_SSW	\plt\PERIO	\plt\MAX1HRE_SSW.PLT
E_WSW	\plt\PERIO	\plt\MAX1HRE_WSW.PLT
E_WNW	\plt\PERIO	\plt\MAX1HRE_WNW.PLT
SE_NNW	\plt\PERIO	\plt\MAX1HRSE_NNW.PLT
SE_NNE	\plt\PERIO	\plt\MAX1HRSE_NNE.PLT
SE_ENE	\plt\PERIO	\plt\MAX1HRSE_ENE.PLT
SE_ESE	\plt\PERIO	\plt\MAX1HRSE_ESE.PLT
SE_SSE	\plt\PERIO	\plt\MAX1HRSE_SSE.PLT
SE_SSW	\plt\PERIO	\plt\MAX1HRSE_SSW.PLT
SE_WSW	\plt\PERIO	\plt\MAX1HRSE_WSW.PLT
SE_WNW	\plt\PERIO	\plt\MAX1HRSE_WNW.PLT
Q_NNW	\plt\PERIO	\plt\MAX1HRQ_NNW.PLT
Q_NNE	\plt\PERIO	\plt\MAX1HRQ_NNE.PLT
Q_ENE	\plt\PERIO	\plt\MAX1HRQ_ENE.PLT
Q_ESE	\plt\PERIO	\plt\MAX1HRQ_ESE.PLT
Q_SSE	\plt\PERIO	\plt\MAX1HRQ_SSE.PLT
Q_SSW	\plt\PERIO	\plt\MAX1HRQ_SSW.PLT
Q_WSW	\plt\PERIO	\plt\MAX1HRQ_WSW.PLT
Q_WNW	\plt\PERIO	\plt\MAX1HRQ_WNW.PLT
Q_NW	\plt\PERIO	\plt\MAX1HRQ_NW.PLT
Q_NE	\plt\PERIO	\plt\MAX1HRQ_NE.PLT
Q_SE	\plt\PERIO	\plt\MAX1HRQ_SE.PLT
Q_SW	\plt\PERIO	\plt\MAX1HRQ_SW.PLT
SQ_NNW	\plt\PERIO	\plt\MAX1HRSQ_NNW.PLT
SQ_NNE	\plt\PERIO	\plt\MAX1HRSQ_NNE.PLT
SQ_ENE	\plt\PERIO	\plt\MAX1HRSQ_ENE.PLT
SQ_ESE	\plt\PERIO	\plt\MAX1HRSQ_ESE.PLT
SQ_SSE	\plt\PERIO	\plt\MAX1HRSQ_SSE.PLT
SQ_SSW	\plt\PERIO	\plt\MAX1HRSQ_SSW.PLT
SQ_WSW	\plt\PERIO	\plt\MAX1HRSQ_WSW.PLT
SQ_WNW	\plt\PERIO	\plt\MAX1HRSQ_WNW.PLT
SQ_NW	\plt\PERIO	\plt\MAX1HRSQ_NW.PLT
SQ_NE	\plt\PERIO	\plt\MAX1HRSQ_NE.PLT
SQ_SE	\plt\PERIO	\plt\MAX1HRSQ_SE.PLT
SQ_SW	\plt\PERIO	\plt\MAX1HRSQ_SW.PLT
H030	\plt\PERIO	\plt\MAX1HRH030.PLT
H090	\plt\PERIO	\plt\MAX1HRH090.PLT
H150	\plt\PERIO	\plt\MAX1HRH150.PLT
H210	\plt\PERIO	\plt\MAX1HRH210.PLT
H270	\plt\PERIO	\plt\MAX1HRH270.PLT
H330	\plt\PERIO	\plt\MAX1HRH330.PLT
SH030	\plt\PERIO	\plt\MAX1HRSH030.PLT
SH090	\plt\PERIO	\plt\MAX1HRSH090.PLT
SH150	\plt\PERIO	\plt\MAX1HRSH150.PLT
SH210	\plt\PERIO	\plt\MAX1HRSH210.PLT

SH270	\plt\PERIO	\plt\MAX1HRSH270.PLT
SH330	\plt\PERIO	\plt\MAX1HRSH330.PLT

FALSE	Pasture	0	0	0	0
FALSE	Fish	0	0	0	0
FALSE	Water	0	0	0	0

H000	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRH000.PLT
H060	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRH060.PLT
H120	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRH120.PLT
H180	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRH180.PLT
H240	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRH240.PLT
H300	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRH300.PLT
O000	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO000.PLT
O030	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO030.PLT
O060	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO060.PLT
O090	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO090.PLT
O120	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO120.PLT
O150	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO150.PLT
O180	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO180.PLT
O210	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO210.PLT
O240	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO240.PLT
O270	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO270.PLT
O300	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO300.PLT
O330	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRO330.PLT
SH000	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSH000.PLT
SH060	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSH060.PLT
SH120	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSH120.PLT
SH180	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSH180.PLT
SH240	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSH240.PLT
SH300	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSH300.PLT
SO000	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSO000.PLT
SO030	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSO030.PLT
SO060	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSO060.PLT
SO090	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSO090.PLT
SO120	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSO120.PLT
SO150	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSO150.PLT
SO180	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSO180.PLT
SO210	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSO210.PLT
SO240	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSO240.PLT
SO270	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSO270.PLT
SO300	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSO300.PLT
SO330	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSO330.PLT
E_SW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRE_SW.PLT
E_NW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRE_NW.PLT
E_NE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRE_NE.PLT
E_SE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRE_SE.PLT
SE_SW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSE_SW.PLT
SE_NW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSE_NW.PLT
SE_NE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSE_NE.PLT
SE_SE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSE_SE.PLT
E_NNW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRE_NNW.PLT
E_NNE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRE_NNE.PLT
E_ENE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRE_ENE.PLT

E_ESE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRE_ESE.PLT
E_SSE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRE_SSE.PLT
E_SSW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRE_SSW.PLT
E_WSW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRE_WSW.PLT
E_WNW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRE_WNW.PLT
SE_NNW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSE_NNW.PLT
SE_NNE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSE_NNE.PLT
SE_ENE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSE_ENE.PLT
SE_ESE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSE_ESE.PLT
SE_SSE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSE_SSE.PLT
SE_SSW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSE_SSW.PLT
SE_WSW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSE_WSW.PLT
SE_WNW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSE_WNW.PLT
Q_NNW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRQ_NNW.PLT
Q_NNE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRQ_NNE.PLT
Q_ENE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRQ_ENE.PLT
Q_ESE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRQ_ESE.PLT
Q_SSE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRQ_SSE.PLT
Q_SSW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRQ_SSW.PLT
Q_WSW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRQ_WSW.PLT
Q_WNW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRQ_WNW.PLT
Q_NW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRQ_NW.PLT
Q_NE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRQ_NE.PLT
Q_SE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRQ_SE.PLT
Q_SW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRQ_SW.PLT
SQ_NNW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSQ_NNW.PLT
SQ_NNE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSQ_NNE.PLT
SQ_ENE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSQ_ENE.PLT
SQ_ESE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSQ_ESE.PLT
SQ_SSE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSQ_SSE.PLT
SQ_SSW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSQ_SSW.PLT
SQ_WSW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSQ_WSW.PLT
SQ_WNW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSQ_WNW.PLT
SQ_NW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSQ_NW.PLT
SQ_NE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSQ_NE.PLT
SQ_SE	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSQ_SE.PLT
SQ_SW	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSQ_SW.PLT
H030	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRH030.PLT
H090	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRH090.PLT
H150	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRH150.PLT
H210	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRH210.PLT
H270	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRH270.PLT
H330	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRH330.PLT
SH030	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSH030.PLT
SH090	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSH090.PLT
SH150	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSH150.PLT
SH210	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSH210.PLT

SH270	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSH270.PLT
SH330	C:\LNM\EC C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\plt\MAX1HRSH330.PLT

H000	0	0	9901	DieselExhP	1	16.72	2.22	1
H060	0	0	9901	DieselExhP	1	16.72	2.22	1
H120	0	0	9901	DieselExhP	1	16.72	2.22	1
H180	0	0	9901	DieselExhP	1	16.72	2.22	1
H240	0	0	9901	DieselExhP	1	16.72	2.22	1
H300	0	0	9901	DieselExhP	1	16.72	2.22	1
O000	0	0	9901	DieselExhP	1	16.72	2.22	1
O030	0	0	9901	DieselExhP	1	16.72	2.22	1
O060	0	0	9901	DieselExhP	1	16.72	2.22	1
O090	0	0	9901	DieselExhP	1	16.72	2.22	1
O120	0	0	9901	DieselExhP	1	16.72	2.22	1
O150	0	0	9901	DieselExhP	1	16.72	2.22	1
O180	0	0	9901	DieselExhP	1	16.72	2.22	1
O210	0	0	9901	DieselExhP	1	16.72	2.22	1
O240	0	0	9901	DieselExhP	1	16.72	2.22	1
O270	0	0	9901	DieselExhP	1	16.72	2.22	1
O300	0	0	9901	DieselExhP	1	16.72	2.22	1
O330	0	0	9901	DieselExhP	1	16.72	2.22	1
Q_NNW	0	0	9901	DieselExhP	1	16.72	2.22	1
Q_NNE	0	0	9901	DieselExhP	1	16.72	2.22	1
Q_ENE	0	0	9901	DieselExhP	1	16.72	2.22	1
Q_ESE	0	0	9901	DieselExhP	1	16.72	2.22	1
Q_SSE	0	0	9901	DieselExhP	1	16.72	2.22	1
Q_SSW	0	0	9901	DieselExhP	1	16.72	2.22	1
Q_WSW	0	0	9901	DieselExhP	1	16.72	2.22	1
Q_WNW	0	0	9901	DieselExhP	1	16.72	2.22	1
Q_NW	0	0	9901	DieselExhP	1	16.72	2.22	1
Q_NE	0	0	9901	DieselExhP	1	16.72	2.22	1
Q_SE	0	0	9901	DieselExhP	1	16.72	2.22	1
Q_SW	0	0	9901	DieselExhP	1	16.72	2.22	1
H030	0	0	9901	DieselExhP	1	16.72	2.22	1
H090	0	0	9901	DieselExhP	1	16.72	2.22	1
H150	0	0	9901	DieselExhP	1	16.72	2.22	1
H210	0	0	9901	DieselExhP	1	16.72	2.22	1
H270	0	0	9901	DieselExhP	1	16.72	2.22	1
H330	0	0	9901	DieselExhP	1	16.72	2.22	1
SH000	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SH000	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SH000	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SH000	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SH000	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SH000	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SH000	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SH000	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SH060	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SH060	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SH060	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1

SH060	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SH060	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SH060	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SH060	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SH060	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SH120	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SH120	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SH120	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SH120	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SH120	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SH120	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SH120	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SH120	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SH180	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SH180	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SH180	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SH180	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SH180	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SH180	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SH180	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SH180	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SH240	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SH240	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SH240	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SH240	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SH240	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SH240	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SH240	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SH240	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SH300	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SH300	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SH300	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SH300	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SH300	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SH300	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SH300	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SH300	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SO000	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SO000	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SO000	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SO000	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SO000	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SO000	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SO000	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SO000	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SO030	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SO030	0	0	71432	Benzene	1	0.0124	1.41E-06	1

SO030	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SO030	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SO030	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SO030	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SO030	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SO030	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SO060	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SO060	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SO060	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SO060	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SO060	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SO060	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SO060	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SO060	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SO090	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SO090	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SO090	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SO090	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SO090	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SO090	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SO090	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SO090	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SO120	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SO120	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SO120	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SO120	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SO120	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SO120	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SO120	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SO120	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SO150	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SO150	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SO150	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SO150	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SO150	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SO150	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SO150	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SO150	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SO180	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SO180	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SO180	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SO180	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SO180	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SO180	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SO180	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SO180	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SO210	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1

SO210	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SO210	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SO210	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SO210	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SO210	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SO210	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SO210	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SO240	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SO240	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SO240	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SO240	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SO240	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SO240	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SO240	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SO240	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SO270	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SO270	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SO270	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SO270	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SO270	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SO270	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SO270	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SO270	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SO300	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SO300	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SO300	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SO300	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SO300	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SO300	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SO300	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SO300	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SO330	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SO330	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SO330	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SO330	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SO330	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SO330	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SO330	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SO330	0	0	7783064	H2S	1	0.000893	1.02E-07	1
E_SW	0	0	9901	DieselExhP	1	16.92	2.22	1
E_NW	0	0	9901	DieselExhP	1	16.92	2.22	1
E_NE	0	0	9901	DieselExhP	1	16.92	2.22	1
E_SE	0	0	9901	DieselExhP	1	16.92	2.22	1
SE_SW	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-07	1
SE_SW	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SE_SW	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SE_SW	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1

SE_SW	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SE_SW	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SE_SW	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SE_SW	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SE_NW	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-07	1
SE_NW	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SE_NW	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SE_NW	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SE_NW	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SE_NW	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SE_NW	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SE_NW	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SE_NE	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-07	1
SE_NE	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SE_NE	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SE_NE	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SE_NE	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SE_NE	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SE_NE	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SE_NE	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SE_SE	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-07	1
SE_SE	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SE_SE	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SE_SE	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SE_SE	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SE_SE	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SE_SE	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SE_SE	0	0	7783064	H2S	1	0.000893	1.02E-07	1
E_NNW	0	0	9901	DieselExhP	1	16.92	2.22	1
E_NNE	0	0	9901	DieselExhP	1	16.92	2.22	1
E_ENE	0	0	9901	DieselExhP	1	16.92	2.22	1
E_ESE	0	0	9901	DieselExhP	1	16.92	2.22	1
E_SSE	0	0	9901	DieselExhP	1	16.92	2.22	1
E_SSW	0	0	9901	DieselExhP	1	16.92	2.22	1
E_WSW	0	0	9901	DieselExhP	1	16.92	2.22	1
E_WNW	0	0	9901	DieselExhP	1	16.92	2.22	1
SE_NNW	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-07	1
SE_NNW	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SE_NNW	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SE_NNW	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SE_NNW	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SE_NNW	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SE_NNW	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SE_NNW	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SE_NNE	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-07	1
SE_NNE	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SE_NNE	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1

SE_NNE	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SE_NNE	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SE_NNE	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SE_NNE	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SE_NNE	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SE_ENE	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-07	1
SE_ENE	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SE_ENE	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SE_ENE	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SE_ENE	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SE_ENE	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SE_ENE	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SE_ESE	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-07	1
SE_ESE	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SE_ESE	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SE_ESE	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SE_ESE	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SE_ESE	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SE_ESE	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SE_ESE	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SE_SSE	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-07	1
SE_SSE	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SE_SSE	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SE_SSE	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SE_SSE	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SE_SSE	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SE_SSE	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SE_SSE	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SE_SSW	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-07	1
SE_SSW	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SE_SSW	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SE_SSW	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SE_SSW	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SE_SSW	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SE_SSW	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SE_SSW	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SE_WSW	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SE_WSW	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SE_WSW	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SE_WSW	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SE_WSW	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SE_WSW	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SE_WSW	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SE_WNW	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-07	1
SE_WNW	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SE_WNW	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SE_WNW	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1

SE_WNW	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SE_WNW	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SE_WNW	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SE_WNW	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SQ_NNW	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SQ_NNW	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SQ_NNW	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SQ_NNW	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SQ_NNW	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SQ_NNW	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SQ_NNW	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SQ_NNW	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SQ_NNE	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SQ_NNE	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SQ_NNE	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SQ_NNE	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SQ_NNE	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SQ_NNE	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SQ_NNE	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SQ_NNE	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SQ_ENE	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SQ_ENE	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SQ_ENE	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SQ_ENE	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SQ_ENE	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SQ_ENE	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SQ_ENE	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SQ_ENE	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SQ_ESE	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SQ_ESE	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SQ_ESE	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SQ_ESE	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SQ_ESE	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SQ_ESE	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SQ_ESE	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SQ_ESE	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SQ_SSE	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SQ_SSE	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SQ_SSE	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SQ_SSE	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SQ_SSE	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SQ_SSE	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SQ_SSE	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SQ_SSE	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SQ_SSW	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SQ_SSW	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SQ_SSW	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1

SQ_SSW	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SQ_SSW	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SQ_SSW	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SQ_SSW	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SQ_SSW	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SQ_WSW	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SQ_WSW	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SQ_WSW	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SQ_WSW	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SQ_WSW	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SQ_WSW	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SQ_WSW	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SQ_WSW	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SQ_WNW	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SQ_WNW	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SQ_WNW	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SQ_WNW	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SQ_WNW	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SQ_WNW	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SQ_WNW	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SQ_WNW	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SQ_NW	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SQ_NW	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SQ_NW	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SQ_NW	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SQ_NW	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SQ_NW	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SQ_NW	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SQ_NW	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SQ_NE	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SQ_NE	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SQ_NE	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SQ_NE	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SQ_NE	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SQ_NE	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SQ_NE	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SQ_NE	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SQ_SE	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SQ_SE	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SQ_SE	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SQ_SE	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SQ_SE	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SQ_SE	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SQ_SE	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SQ_SE	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SQ_SW	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SQ_SW	0	0	71432	Benzene	1	0.0124	1.41E-06	1

SQ_SW	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SQ_SW	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SQ_SW	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SQ_SW	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SQ_SW	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SQ_SW	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SH030	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SH030	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SH030	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SH030	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SH030	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SH030	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SH030	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SH030	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SH090	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SH090	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SH090	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SH090	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SH090	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SH090	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SH090	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SH090	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SH150	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SH150	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SH150	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SH150	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SH150	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SH150	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SH150	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SH150	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SH210	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SH210	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SH210	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SH210	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SH210	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SH210	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SH210	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SH210	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SH270	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1
SH270	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SH270	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SH270	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SH270	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SH270	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SH270	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SH270	0	0	7783064	H2S	1	0.000893	1.02E-07	1
SH330	0	0	95636	1,2,4TriMe	1	0.000416	4.75E-08	1

SH330	0	0	71432	Benzene	1	0.0124	1.41E-06	1
SH330	0	0	110827	Cyclohexar	1	0.000605	6.90E-08	1
SH330	0	0	100414	Ethyl Benze	1	0.00394	4.50E-07	1
SH330	0	0	110543	Hexane	1	0.0913	1.04E-05	1
SH330	0	0	108883	Toluene	1	0.0139	1.59E-06	1
SH330	0	0	1330207	Xylenes	1	0.00732	8.36E-07	1
SH330	0	0	7783064	H2S	1	0.000893	1.02E-07	1

R20	9	294350	3932570	294330	3932550	3	20	3	20

9901	DieselExhP	0	0	0
95636	1,2,4TriMe	0	0	0
71432	Benzene	0	0	0
110827	Cyclohexar	0	0	0
100414	Ethyl Benze	0	0	0
110543	Hexane	0	0	0
108883	Toluene	0	0	0
1330207	Xylenes	0	0	0
7783064	H2S	0	0	0

9901	DieselExhP	C:\LNM\EC	C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\glc\9901MAXHR.txt
95636	1,2,4TriMe	C:\LNM\EC	C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\glc\95636MAXHR.txt
71432	Benzene	C:\LNM\EC	C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\glc\71432MAXHR.txt
110827	Cyclohexar	C:\LNM\EC	C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\glc\110827MAXHR.txt
100414	Ethyl Benz	C:\LNM\EC	C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\glc\100414MAXHR.txt
110543	Hexane	C:\LNM\EC	C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\glc\110543MAXHR.txt
108883	Toluene	C:\LNM\EC	C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\glc\108883MAXHR.txt
1330207	Xylenes	C:\LNM\EC	C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\glc\1330207MAXHR.txt
7783064	H2S	C:\LNM\EC	C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\glc\7783064MAXHR.txt

buttonwillow30m.dem
Famoso.dem
rio_bravo30m.dem
rosedale30m.dem
wasco_30m.dem
wasco_sw_30m.dem

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* AERMOD ( 14134):  HARP GENERATED FILE                                                   10/07/15
* AERMET ( 14134):                                                                        18:08:53
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: ALL
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000 3.6659430e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932550.00000 3.6014690e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932550.00000 3.5586950e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294330.00000 3932570.00000 3.6673810e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932570.00000 3.6143000e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932570.00000 3.5780590e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294330.00000 3932590.00000 3.6782500e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932590.00000 3.6375320e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932590.00000 3.6070780e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
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* AERMOD ( 14134):  HARP GENERATED FILE                                                    10/07/15
* AERMET ( 14134):                                                                          18:08:54
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: ALL
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000 5.6576930e-04   109.10   109.10     0.00   1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932550.00000 5.4298870e-04   109.10   109.10     0.00   1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932550.00000 5.5183830e-04   109.10   109.10     0.00   1-HR  CARTGRID    1ST     R20       00000000
  294330.00000 3932570.00000 5.4184670e-04   109.10   109.10     0.00   1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932570.00000 5.2554610e-04   109.10   109.10     0.00   1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932570.00000 5.2882360e-04   109.10   109.10     0.00   1-HR  CARTGRID    1ST     R20       00000000
  294330.00000 3932590.00000 5.4429730e-04   109.10   109.10     0.00   1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932590.00000 5.2640370e-04   109.10   109.10     0.00   1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932590.00000 5.2445420e-04   109.10   109.10     0.00   1-HR  CARTGRID    1ST     R20       00000000
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* AERMOD ( 14134):  HARP GENERATED FILE                                                   10/07/15
* AERMET ( 14134):                                                                        18:08:53
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: ALL
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000 3.0050050e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932550.00000 2.9521560e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932550.00000 2.9170940e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294330.00000 3932570.00000 3.0061850e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932570.00000 2.9626730e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932570.00000 2.9329660e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294330.00000 3932590.00000 3.0150940e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932590.00000 2.9817170e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932590.00000 2.9567540e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
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* AERMOD ( 14134):  HARP GENERATED FILE                                                10/07/15
* AERMET ( 14134):                                                                     18:08:54
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: ALL
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________ ____________ ____________   ______   ______   ______   ______  ________   ________  ________   ________
  294330.00000 3932550.00000 4.6370900e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST      R20       00000000
  294350.00000 3932550.00000 4.4503780e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST      R20       00000000
  294370.00000 3932550.00000 4.5229110e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST      R20       00000000
  294330.00000 3932570.00000 4.4410180e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST      R20       00000000
  294350.00000 3932570.00000 4.3074170e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST      R20       00000000
  294370.00000 3932570.00000 4.3342810e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST      R20       00000000
  294330.00000 3932590.00000 4.4611040e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST      R20       00000000
  294350.00000 3932590.00000 4.3144460e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST      R20       00000000
  294370.00000 3932590.00000 4.2984670e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST      R20       00000000
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* AERMOD ( 14134):  HARP GENERATED FILE                                              10/07/15
* AERMET ( 14134):                                                                   18:08:53
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: ALL
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000 2.4836450e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932550.00000 2.4399650e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932550.00000 2.4109860e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294330.00000 3932570.00000 2.4846190e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932570.00000 2.4486580e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932570.00000 2.4241050e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294330.00000 3932590.00000 2.4919830e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932590.00000 2.4643980e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932590.00000 2.4437650e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
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* AERMOD ( 14134):  HARP GENERATED FILE                                                   10/07/15
* AERMET ( 14134):                                                                        18:08:54
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: ALL
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000 3.8272630e-04   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932550.00000 3.6731590e-04   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932550.00000 3.7330250e-04   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294330.00000 3932570.00000 3.6654330e-04   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932570.00000 3.5551660e-04   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932570.00000 3.5773360e-04   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294330.00000 3932590.00000 3.6820110e-04   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932590.00000 3.5609670e-04   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932590.00000 3.5477780e-04   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
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* AERMOD ( 14134):  HARP GENERATED FILE                                                      10/07/15
* AERMET ( 14134):                                                                           18:08:53
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: ALL
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000 3.7480460e-04   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932550.00000 3.6821290e-04   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932550.00000 3.6383970e-04   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294330.00000 3932570.00000 3.7495170e-04   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932570.00000 3.6952470e-04   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932570.00000 3.6581940e-04   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294330.00000 3932590.00000 3.7606300e-04   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932590.00000 3.7189990e-04   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932590.00000 3.6878630e-04   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
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* AERMOD ( 14134):  HARP GENERATED FILE                                                    10/07/15
* AERMET ( 14134):                                                                         18:08:54
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: ALL
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000 5.7686290e-02   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932550.00000 5.5363550e-02   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932550.00000 5.6265870e-02   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294330.00000 3932570.00000 5.5247100e-02   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932570.00000 5.3585100e-02   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932570.00000 5.3919270e-02   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294330.00000 3932590.00000 5.5496990e-02   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932590.00000 5.3672540e-02   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932590.00000 5.3473760e-02   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
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* AERMOD ( 14134):  HARP GENERATED FILE                                                    10/07/15
* AERMET ( 14134):                                                                         18:08:53
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: ALL
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000 5.7062260e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932550.00000 5.6058700e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932550.00000 5.5392900e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294330.00000 3932570.00000 5.7084660e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932570.00000 5.6258420e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932570.00000 5.5694310e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294330.00000 3932590.00000 5.7253830e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932590.00000 5.6620040e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932590.00000 5.6146000e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
```

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* AERMOD ( 14134):  HARP GENERATED FILE                                                   10/07/15
* AERMET ( 14134):                                                                        18:08:54
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: ALL
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000 8.8193450e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932550.00000 8.4642360e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932550.00000 8.6021840e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294330.00000 3932570.00000 8.4464350e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932570.00000 8.1923380e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932570.00000 8.2434280e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294330.00000 3932590.00000 8.4846340e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932590.00000 8.2057040e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932590.00000 8.1753150e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
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* AERMOD ( 14134):  HARP GENERATED FILE                                                    10/07/15
* AERMET ( 14134):                                                                         18:08:53
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: ALL
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000 1.5814380e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932550.00000 1.5494920e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932550.00000 1.5265850e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294330.00000 3932570.00000 1.5812210e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932570.00000 1.5541390e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932570.00000 1.5338680e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294330.00000 3932590.00000 1.5849320e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932590.00000 1.5631930e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932590.00000 1.5453230e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
```

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* AERMOD ( 14134):  HARP GENERATED FILE                                                 10/07/15
* AERMET ( 14134):                                                                      18:08:54
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: ALL
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000 2.4102590e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932550.00000 2.3043150e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932550.00000 2.3337350e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294330.00000 3932570.00000 2.2971720e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932570.00000 2.2167510e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932570.00000 2.2220100e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294330.00000 3932590.00000 2.2983120e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932590.00000 2.2140130e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932590.00000 2.1976290e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
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* AERMOD ( 14134):  HARP GENERATED FILE                                                     10/07/15
* AERMET ( 14134):                                                                          18:08:53
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: ALL
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000 1.5550420e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932550.00000 1.5407510e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932550.00000 1.5341130e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294330.00000 3932570.00000 1.5669750e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932570.00000 1.5560750e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932570.00000 1.5509670e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294330.00000 3932590.00000 1.5840870e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932590.00000 1.5772870e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932590.00000 1.5735450e-06   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
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* AERMOD ( 14134):  HARP GENERATED FILE                                                  10/07/15
* AERMET ( 14134):                                                                       18:08:54
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: ALL
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000 1.3671530e-03   109.10   109.10     0.00   1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932550.00000 1.2781460e-03   109.10   109.10     0.00   1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932550.00000 1.3338300e-03   109.10   109.10     0.00   1-HR  CARTGRID    1ST     R20       00000000
  294330.00000 3932570.00000 1.2710160e-03   109.10   109.10     0.00   1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932570.00000 1.2304380e-03   109.10   109.10     0.00   1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932570.00000 1.2562650e-03   109.10   109.10     0.00   1-HR  CARTGRID    1ST     R20       00000000
  294330.00000 3932590.00000 1.3024030e-03   109.10   109.10     0.00   1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932590.00000 1.2486180e-03   109.10   109.10     0.00   1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932590.00000 1.2601060e-03   109.10   109.10     0.00   1-HR  CARTGRID    1ST     R20       00000000
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* AERMOD ( 14134):  HARP GENERATED FILE                                                     10/07/15
* AERMET ( 14134):                                                                          18:08:53
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: ALL
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000 5.0904460e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932550.00000 5.0009200e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932550.00000 4.9415250e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294330.00000 3932570.00000 5.0924440e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932570.00000 5.0187360e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932570.00000 4.9684130e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294330.00000 3932590.00000 5.1075370e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932590.00000 5.0509960e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932590.00000 5.0087080e-05   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
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* AERMOD ( 14134):  HARP GENERATED FILE                                                   10/07/15
* AERMET ( 14134):                                                                        18:08:54
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: ALL
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000 7.8209280e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932550.00000 7.5060200e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932550.00000 7.6283530e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294330.00000 3932570.00000 7.4902330e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932570.00000 7.2649020e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932570.00000 7.3102100e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294330.00000 3932590.00000 7.5241100e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932590.00000 7.2767590e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932590.00000 7.2498090e-03   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
```

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* AERMOD ( 14134):  HARP GENERATED FILE                                                     10/07/15
* AERMET ( 14134):                                                                          18:08:53
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: ALL
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000 9.4628510e-03   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932550.00000 9.4392740e-03   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932550.00000 9.4375890e-03   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294330.00000 3932570.00000 9.3737640e-03   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932570.00000 9.3642910e-03   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932570.00000 9.3759300e-03   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294330.00000 3932590.00000 9.2587450e-03   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294350.00000 3932590.00000 9.2703740e-03   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
  294370.00000 3932590.00000 9.3020920e-03   109.10   109.10     0.00  PERIOD  CARTGRID  00043824  R20
```

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* AERMOD ( 14134):  HARP GENERATED FILE                                                   10/07/15
* AERMET ( 14134):                                                                        18:08:53
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: ALL
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000 4.6250410e+02   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932550.00000 4.5835720e+02   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932550.00000 4.5233170e+02   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294330.00000 3932570.00000 4.5814540e+02   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932570.00000 4.5754370e+02   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932570.00000 4.5269670e+02   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294330.00000 3932590.00000 4.5347570e+02   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294350.00000 3932590.00000 4.5529420e+02   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
  294370.00000 3932590.00000 4.5323910e+02   109.10   109.10     0.00    1-HR  CARTGRID    1ST     R20       00000000
```

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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SQ_WSW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000      11.00421   109.10   109.10     0.00  PERIOD  SQ_WSW    00043824  R20
  294350.00000 3932550.00000      10.29866   109.10   109.10     0.00  PERIOD  SQ_WSW    00043824  R20
  294370.00000 3932550.00000       9.66213   109.10   109.10     0.00  PERIOD  SQ_WSW    00043824  R20
  294330.00000 3932570.00000      10.60000   109.10   109.10     0.00  PERIOD  SQ_WSW    00043824  R20
  294350.00000 3932570.00000       9.94459   109.10   109.10     0.00  PERIOD  SQ_WSW    00043824  R20
  294370.00000 3932570.00000       9.35244   109.10   109.10     0.00  PERIOD  SQ_WSW    00043824  R20
  294330.00000 3932590.00000       9.98475   109.10   109.10     0.00  PERIOD  SQ_WSW    00043824  R20
  294350.00000 3932590.00000       9.39186   109.10   109.10     0.00  PERIOD  SQ_WSW    00043824  R20
  294370.00000 3932590.00000       8.85627   109.10   109.10     0.00  PERIOD  SQ_WSW    00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SQ_WNW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000      12.70334   109.10   109.10     0.00  PERIOD  SQ_WNW    00043824  R20
  294350.00000 3932550.00000      11.83854   109.10   109.10     0.00  PERIOD  SQ_WNW    00043824  R20
  294370.00000 3932550.00000      11.06273   109.10   109.10     0.00  PERIOD  SQ_WNW    00043824  R20
  294330.00000 3932570.00000      12.18576   109.10   109.10     0.00  PERIOD  SQ_WNW    00043824  R20
  294350.00000 3932570.00000      11.35463   109.10   109.10     0.00  PERIOD  SQ_WNW    00043824  R20
  294370.00000 3932570.00000      10.60366   109.10   109.10     0.00  PERIOD  SQ_WNW    00043824  R20
  294330.00000 3932590.00000      11.61735   109.10   109.10     0.00  PERIOD  SQ_WNW    00043824  R20
  294350.00000 3932590.00000      10.83229   109.10   109.10     0.00  PERIOD  SQ_WNW    00043824  R20
  294370.00000 3932590.00000      10.13348   109.10   109.10     0.00  PERIOD  SQ_WNW    00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                10/05/15
* AERMET ( 14134):                                                                    14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SQ_SW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       3.38290   109.10   109.10     0.00  PERIOD  SQ_SW     00043824  R20
  294350.00000 3932550.00000       3.27510   109.10   109.10     0.00  PERIOD  SQ_SW     00043824  R20
  294370.00000 3932550.00000       3.17494   109.10   109.10     0.00  PERIOD  SQ_SW     00043824  R20
  294330.00000 3932570.00000       3.18429   109.10   109.10     0.00  PERIOD  SQ_SW     00043824  R20
  294350.00000 3932570.00000       3.09726   109.10   109.10     0.00  PERIOD  SQ_SW     00043824  R20
  294370.00000 3932570.00000       3.00435   109.10   109.10     0.00  PERIOD  SQ_SW     00043824  R20
  294330.00000 3932590.00000       2.98893   109.10   109.10     0.00  PERIOD  SQ_SW     00043824  R20
  294350.00000 3932590.00000       2.92364   109.10   109.10     0.00  PERIOD  SQ_SW     00043824  R20
  294370.00000 3932590.00000       2.84883   109.10   109.10     0.00  PERIOD  SQ_SW     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SQ_SSW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________ ____________ ____________ ______ ______ ______ ______ ________ ________ ________
  294330.00000 3932550.00000       3.38563   109.10   109.10     0.00  PERIOD  SQ_SSW    00043824  R20
  294350.00000 3932550.00000       3.24519   109.10   109.10     0.00  PERIOD  SQ_SSW    00043824  R20
  294370.00000 3932550.00000       3.12517   109.10   109.10     0.00  PERIOD  SQ_SSW    00043824  R20
  294330.00000 3932570.00000       3.14968   109.10   109.10     0.00  PERIOD  SQ_SSW    00043824  R20
  294350.00000 3932570.00000       3.02396   109.10   109.10     0.00  PERIOD  SQ_SSW    00043824  R20
  294370.00000 3932570.00000       2.91777   109.10   109.10     0.00  PERIOD  SQ_SSW    00043824  R20
  294330.00000 3932590.00000       2.93820   109.10   109.10     0.00  PERIOD  SQ_SSW    00043824  R20
  294350.00000 3932590.00000       2.82535   109.10   109.10     0.00  PERIOD  SQ_SSW    00043824  R20
  294370.00000 3932590.00000       2.73156   109.10   109.10     0.00  PERIOD  SQ_SSW    00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                               10/05/15
* AERMET ( 14134):                                                                   14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SQ_SSE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       2.99686   109.10   109.10     0.00  PERIOD  SQ_SSE    00043824  R20
  294350.00000 3932550.00000       2.99419   109.10   109.10     0.00  PERIOD  SQ_SSE    00043824  R20
  294370.00000 3932550.00000       3.01335   109.10   109.10     0.00  PERIOD  SQ_SSE    00043824  R20
  294330.00000 3932570.00000       2.80130   109.10   109.10     0.00  PERIOD  SQ_SSE    00043824  R20
  294350.00000 3932570.00000       2.79640   109.10   109.10     0.00  PERIOD  SQ_SSE    00043824  R20
  294370.00000 3932570.00000       2.81485   109.10   109.10     0.00  PERIOD  SQ_SSE    00043824  R20
  294330.00000 3932590.00000       2.62536   109.10   109.10     0.00  PERIOD  SQ_SSE    00043824  R20
  294350.00000 3932590.00000       2.61847   109.10   109.10     0.00  PERIOD  SQ_SSE    00043824  R20
  294370.00000 3932590.00000       2.63601   109.10   109.10     0.00  PERIOD  SQ_SSE    00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SQ_SE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       4.16125   109.10   109.10     0.00  PERIOD  SQ_SE     00043824  R20
  294350.00000 3932550.00000       4.29575   109.10   109.10     0.00  PERIOD  SQ_SE     00043824  R20
  294370.00000 3932550.00000       4.45130   109.10   109.10     0.00  PERIOD  SQ_SE     00043824  R20
  294330.00000 3932570.00000       3.94640   109.10   109.10     0.00  PERIOD  SQ_SE     00043824  R20
  294350.00000 3932570.00000       4.08350   109.10   109.10     0.00  PERIOD  SQ_SE     00043824  R20
  294370.00000 3932570.00000       4.22471   109.10   109.10     0.00  PERIOD  SQ_SE     00043824  R20
  294330.00000 3932590.00000       3.76177   109.10   109.10     0.00  PERIOD  SQ_SE     00043824  R20
  294350.00000 3932590.00000       3.88723   109.10   109.10     0.00  PERIOD  SQ_SE     00043824  R20
  294370.00000 3932590.00000       3.99504   109.10   109.10     0.00  PERIOD  SQ_SE     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                               10/05/15
* AERMET ( 14134):                                                                   14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SQ_NW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000      11.48492   109.10   109.10     0.00  PERIOD  SQ_NW     00043824  R20
  294350.00000 3932550.00000      11.16511   109.10   109.10     0.00  PERIOD  SQ_NW     00043824  R20
  294370.00000 3932550.00000      10.86255   109.10   109.10     0.00  PERIOD  SQ_NW     00043824  R20
  294330.00000 3932570.00000      12.13172   109.10   109.10     0.00  PERIOD  SQ_NW     00043824  R20
  294350.00000 3932570.00000      11.78184   109.10   109.10     0.00  PERIOD  SQ_NW     00043824  R20
  294370.00000 3932570.00000      11.43459   109.10   109.10     0.00  PERIOD  SQ_NW     00043824  R20
  294330.00000 3932590.00000      12.83552   109.10   109.10     0.00  PERIOD  SQ_NW     00043824  R20
  294350.00000 3932590.00000      12.43474   109.10   109.10     0.00  PERIOD  SQ_NW     00043824  R20
  294370.00000 3932590.00000      12.02094   109.10   109.10     0.00  PERIOD  SQ_NW     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                   10/05/15
* AERMET ( 14134):                                                                       14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SQ_NNW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       6.80325   109.10   109.10     0.00  PERIOD  SQ_NNW    00043824  R20
  294350.00000 3932550.00000       7.37171   109.10   109.10     0.00  PERIOD  SQ_NNW    00043824  R20
  294370.00000 3932550.00000       8.06368   109.10   109.10     0.00  PERIOD  SQ_NNW    00043824  R20
  294330.00000 3932570.00000       7.29574   109.10   109.10     0.00  PERIOD  SQ_NNW    00043824  R20
  294350.00000 3932570.00000       7.92399   109.10   109.10     0.00  PERIOD  SQ_NNW    00043824  R20
  294370.00000 3932570.00000       8.67790   109.10   109.10     0.00  PERIOD  SQ_NNW    00043824  R20
  294330.00000 3932590.00000       7.84581   109.10   109.10     0.00  PERIOD  SQ_NNW    00043824  R20
  294350.00000 3932590.00000       8.54281   109.10   109.10     0.00  PERIOD  SQ_NNW    00043824  R20
  294370.00000 3932590.00000       9.36676   109.10   109.10     0.00  PERIOD  SQ_NNW    00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                          10/05/15
* AERMET ( 14134):                                                              14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SQ_NNE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       6.76458   109.10   109.10     0.00  PERIOD  SQ_NNE    00043824  R20
  294350.00000 3932550.00000       6.54696   109.10   109.10     0.00  PERIOD  SQ_NNE    00043824  R20
  294370.00000 3932550.00000       6.42435   109.10   109.10     0.00  PERIOD  SQ_NNE    00043824  R20
  294330.00000 3932570.00000       7.24261   109.10   109.10     0.00  PERIOD  SQ_NNE    00043824  R20
  294350.00000 3932570.00000       7.01090   109.10   109.10     0.00  PERIOD  SQ_NNE    00043824  R20
  294370.00000 3932570.00000       6.87760   109.10   109.10     0.00  PERIOD  SQ_NNE    00043824  R20
  294330.00000 3932590.00000       7.77178   109.10   109.10     0.00  PERIOD  SQ_NNE    00043824  R20
  294350.00000 3932590.00000       7.52984   109.10   109.10     0.00  PERIOD  SQ_NNE    00043824  R20
  294370.00000 3932590.00000       7.38278   109.10   109.10     0.00  PERIOD  SQ_NNE    00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                10/05/15
* AERMET ( 14134):                                                                    14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SQ_NE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       3.14540   109.10   109.10     0.00  PERIOD  SQ_NE     00043824  R20
  294350.00000 3932550.00000       3.34151   109.10   109.10     0.00  PERIOD  SQ_NE     00043824  R20
  294370.00000 3932550.00000       3.57296   109.10   109.10     0.00  PERIOD  SQ_NE     00043824  R20
  294330.00000 3932570.00000       3.20263   109.10   109.10     0.00  PERIOD  SQ_NE     00043824  R20
  294350.00000 3932570.00000       3.40483   109.10   109.10     0.00  PERIOD  SQ_NE     00043824  R20
  294370.00000 3932570.00000       3.62986   109.10   109.10     0.00  PERIOD  SQ_NE     00043824  R20
  294330.00000 3932590.00000       3.24651   109.10   109.10     0.00  PERIOD  SQ_NE     00043824  R20
  294350.00000 3932590.00000       3.46634   109.10   109.10     0.00  PERIOD  SQ_NE     00043824  R20
  294370.00000 3932590.00000       3.69988   109.10   109.10     0.00  PERIOD  SQ_NE     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SQ_ESE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       3.28855   109.10   109.10     0.00  PERIOD  SQ_ESE    00043824  R20
  294350.00000 3932550.00000       3.49368   109.10   109.10     0.00  PERIOD  SQ_ESE    00043824  R20
  294370.00000 3932550.00000       3.72034   109.10   109.10     0.00  PERIOD  SQ_ESE    00043824  R20
  294330.00000 3932570.00000       3.29384   109.10   109.10     0.00  PERIOD  SQ_ESE    00043824  R20
  294350.00000 3932570.00000       3.49995   109.10   109.10     0.00  PERIOD  SQ_ESE    00043824  R20
  294370.00000 3932570.00000       3.72746   109.10   109.10     0.00  PERIOD  SQ_ESE    00043824  R20
  294330.00000 3932590.00000       3.29305   109.10   109.10     0.00  PERIOD  SQ_ESE    00043824  R20
  294350.00000 3932590.00000       3.49691   109.10   109.10     0.00  PERIOD  SQ_ESE    00043824  R20
  294370.00000 3932590.00000       3.72243   109.10   109.10     0.00  PERIOD  SQ_ESE    00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                             10/05/15
* AERMET ( 14134):                                                                 14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SQ_ENE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       3.06638   109.10   109.10     0.00  PERIOD  SQ_ENE    00043824  R20
  294350.00000 3932550.00000       3.25506   109.10   109.10     0.00  PERIOD  SQ_ENE    00043824  R20
  294370.00000 3932550.00000       3.46252   109.10   109.10     0.00  PERIOD  SQ_ENE    00043824  R20
  294330.00000 3932570.00000       3.14919   109.10   109.10     0.00  PERIOD  SQ_ENE    00043824  R20
  294350.00000 3932570.00000       3.34036   109.10   109.10     0.00  PERIOD  SQ_ENE    00043824  R20
  294370.00000 3932570.00000       3.55240   109.10   109.10     0.00  PERIOD  SQ_ENE    00043824  R20
  294330.00000 3932590.00000       3.23051   109.10   109.10     0.00  PERIOD  SQ_ENE    00043824  R20
  294350.00000 3932590.00000       3.42911   109.10   109.10     0.00  PERIOD  SQ_ENE    00043824  R20
  294370.00000 3932590.00000       3.64744   109.10   109.10     0.00  PERIOD  SQ_ENE    00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                               10/05/15
* AERMET ( 14134):                                                                   14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SO330
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       1.84691   109.10   109.10     0.00  PERIOD  SO330     00043824  R20
  294350.00000 3932550.00000       1.84697   109.10   109.10     0.00  PERIOD  SO330     00043824  R20
  294370.00000 3932550.00000       1.84593   109.10   109.10     0.00  PERIOD  SO330     00043824  R20
  294330.00000 3932570.00000       1.88896   109.10   109.10     0.00  PERIOD  SO330     00043824  R20
  294350.00000 3932570.00000       1.88770   109.10   109.10     0.00  PERIOD  SO330     00043824  R20
  294370.00000 3932570.00000       1.88844   109.10   109.10     0.00  PERIOD  SO330     00043824  R20
  294330.00000 3932590.00000       1.93351   109.10   109.10     0.00  PERIOD  SO330     00043824  R20
  294350.00000 3932590.00000       1.93193   109.10   109.10     0.00  PERIOD  SO330     00043824  R20
  294370.00000 3932590.00000       1.93032   109.10   109.10     0.00  PERIOD  SO330     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SO300
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       2.22137   109.10   109.10     0.00  PERIOD  SO300     00043824  R20
  294350.00000 3932550.00000       2.19783   109.10   109.10     0.00  PERIOD  SO300     00043824  R20
  294370.00000 3932550.00000       2.17679   109.10   109.10     0.00  PERIOD  SO300     00043824  R20
  294330.00000 3932570.00000       2.26888   109.10   109.10     0.00  PERIOD  SO300     00043824  R20
  294350.00000 3932570.00000       2.24732   109.10   109.10     0.00  PERIOD  SO300     00043824  R20
  294370.00000 3932570.00000       2.22518   109.10   109.10     0.00  PERIOD  SO300     00043824  R20
  294330.00000 3932590.00000       2.32255   109.10   109.10     0.00  PERIOD  SO300     00043824  R20
  294350.00000 3932590.00000       2.29979   109.10   109.10     0.00  PERIOD  SO300     00043824  R20
  294370.00000 3932590.00000       2.27856   109.10   109.10     0.00  PERIOD  SO300     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                               10/05/15
* AERMET ( 14134):                                                                   14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SO270
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       1.60133   109.10   109.10     0.00  PERIOD  SO270     00043824  R20
  294350.00000 3932550.00000       1.56694   109.10   109.10     0.00  PERIOD  SO270     00043824  R20
  294370.00000 3932550.00000       1.53362   109.10   109.10     0.00  PERIOD  SO270     00043824  R20
  294330.00000 3932570.00000       1.58465   109.10   109.10     0.00  PERIOD  SO270     00043824  R20
  294350.00000 3932570.00000       1.55117   109.10   109.10     0.00  PERIOD  SO270     00043824  R20
  294370.00000 3932570.00000       1.51913   109.10   109.10     0.00  PERIOD  SO270     00043824  R20
  294330.00000 3932590.00000       1.58008   109.10   109.10     0.00  PERIOD  SO270     00043824  R20
  294350.00000 3932590.00000       1.54725   109.10   109.10     0.00  PERIOD  SO270     00043824  R20
  294370.00000 3932590.00000       1.51562   109.10   109.10     0.00  PERIOD  SO270     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                   10/05/15
* AERMET ( 14134):                                                                       14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SO240
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.73485   109.10   109.10     0.00  PERIOD  SO240     00043824  R20
  294350.00000 3932550.00000       0.72856   109.10   109.10     0.00  PERIOD  SO240     00043824  R20
  294370.00000 3932550.00000       0.72263   109.10   109.10     0.00  PERIOD  SO240     00043824  R20
  294330.00000 3932570.00000       0.71481   109.10   109.10     0.00  PERIOD  SO240     00043824  R20
  294350.00000 3932570.00000       0.70856   109.10   109.10     0.00  PERIOD  SO240     00043824  R20
  294370.00000 3932570.00000       0.70248   109.10   109.10     0.00  PERIOD  SO240     00043824  R20
  294330.00000 3932590.00000       0.69571   109.10   109.10     0.00  PERIOD  SO240     00043824  R20
  294350.00000 3932590.00000       0.68959   109.10   109.10     0.00  PERIOD  SO240     00043824  R20
  294370.00000 3932590.00000       0.68384   109.10   109.10     0.00  PERIOD  SO240     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                               10/05/15
* AERMET ( 14134):                                                                   14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SO210
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.38022   109.10   109.10     0.00  PERIOD  SO210     00043824  R20
  294350.00000 3932550.00000       0.37575   109.10   109.10     0.00  PERIOD  SO210     00043824  R20
  294370.00000 3932550.00000       0.37463   109.10   109.10     0.00  PERIOD  SO210     00043824  R20
  294330.00000 3932570.00000       0.37502   109.10   109.10     0.00  PERIOD  SO210     00043824  R20
  294350.00000 3932570.00000       0.36891   109.10   109.10     0.00  PERIOD  SO210     00043824  R20
  294370.00000 3932570.00000       0.36545   109.10   109.10     0.00  PERIOD  SO210     00043824  R20
  294330.00000 3932590.00000       0.37099   109.10   109.10     0.00  PERIOD  SO210     00043824  R20
  294350.00000 3932590.00000       0.36314   109.10   109.10     0.00  PERIOD  SO210     00043824  R20
  294370.00000 3932590.00000       0.35819   109.10   109.10     0.00  PERIOD  SO210     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SO180
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.43391   109.10   109.10     0.00  PERIOD  SO180     00043824  R20
  294350.00000 3932550.00000       0.42952   109.10   109.10     0.00  PERIOD  SO180     00043824  R20
  294370.00000 3932550.00000       0.42540   109.10   109.10     0.00  PERIOD  SO180     00043824  R20
  294330.00000 3932570.00000       0.42502   109.10   109.10     0.00  PERIOD  SO180     00043824  R20
  294350.00000 3932570.00000       0.42076   109.10   109.10     0.00  PERIOD  SO180     00043824  R20
  294370.00000 3932570.00000       0.41671   109.10   109.10     0.00  PERIOD  SO180     00043824  R20
  294330.00000 3932590.00000       0.41638   109.10   109.10     0.00  PERIOD  SO180     00043824  R20
  294350.00000 3932590.00000       0.41221   109.10   109.10     0.00  PERIOD  SO180     00043824  R20
  294370.00000 3932590.00000       0.40833   109.10   109.10     0.00  PERIOD  SO180     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                      10/05/15
* AERMET ( 14134):                                                                          14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SO150
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.59660   109.10   109.10     0.00  PERIOD  SO150     00043824  R20
  294350.00000 3932550.00000       0.60733   109.10   109.10     0.00  PERIOD  SO150     00043824  R20
  294370.00000 3932550.00000       0.61962   109.10   109.10     0.00  PERIOD  SO150     00043824  R20
  294330.00000 3932570.00000       0.58849   109.10   109.10     0.00  PERIOD  SO150     00043824  R20
  294350.00000 3932570.00000       0.59958   109.10   109.10     0.00  PERIOD  SO150     00043824  R20
  294370.00000 3932570.00000       0.61152   109.10   109.10     0.00  PERIOD  SO150     00043824  R20
  294330.00000 3932590.00000       0.58044   109.10   109.10     0.00  PERIOD  SO150     00043824  R20
  294350.00000 3932590.00000       0.59182   109.10   109.10     0.00  PERIOD  SO150     00043824  R20
  294370.00000 3932590.00000       0.60368   109.10   109.10     0.00  PERIOD  SO150     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                   10/05/15
* AERMET ( 14134):                                                                       14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SO120
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.71529   109.10   109.10     0.00  PERIOD  SO120     00043824  R20
  294350.00000 3932550.00000       0.72458   109.10   109.10     0.00  PERIOD  SO120     00043824  R20
  294370.00000 3932550.00000       0.73360   109.10   109.10     0.00  PERIOD  SO120     00043824  R20
  294330.00000 3932570.00000       0.70182   109.10   109.10     0.00  PERIOD  SO120     00043824  R20
  294350.00000 3932570.00000       0.71113   109.10   109.10     0.00  PERIOD  SO120     00043824  R20
  294370.00000 3932570.00000       0.72112   109.10   109.10     0.00  PERIOD  SO120     00043824  R20
  294330.00000 3932590.00000       0.68971   109.10   109.10     0.00  PERIOD  SO120     00043824  R20
  294350.00000 3932590.00000       0.69929   109.10   109.10     0.00  PERIOD  SO120     00043824  R20
  294370.00000 3932590.00000       0.71010   109.10   109.10     0.00  PERIOD  SO120     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                               10/05/15
* AERMET ( 14134):                                                                   14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SO090
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.56651   109.10   109.10     0.00  PERIOD  SO090     00043824  R20
  294350.00000 3932550.00000       0.57776   109.10   109.10     0.00  PERIOD  SO090     00043824  R20
  294370.00000 3932550.00000       0.58941   109.10   109.10     0.00  PERIOD  SO090     00043824  R20
  294330.00000 3932570.00000       0.56278   109.10   109.10     0.00  PERIOD  SO090     00043824  R20
  294350.00000 3932570.00000       0.57410   109.10   109.10     0.00  PERIOD  SO090     00043824  R20
  294370.00000 3932570.00000       0.58573   109.10   109.10     0.00  PERIOD  SO090     00043824  R20
  294330.00000 3932590.00000       0.55923   109.10   109.10     0.00  PERIOD  SO090     00043824  R20
  294350.00000 3932590.00000       0.57031   109.10   109.10     0.00  PERIOD  SO090     00043824  R20
  294370.00000 3932590.00000       0.58184   109.10   109.10     0.00  PERIOD  SO090     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                            10/05/15
* AERMET ( 14134):                                                                14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SO060
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.46527   109.10   109.10     0.00  PERIOD  SO060     00043824  R20
  294350.00000 3932550.00000       0.47392   109.10   109.10     0.00  PERIOD  SO060     00043824  R20
  294370.00000 3932550.00000       0.48345   109.10   109.10     0.00  PERIOD  SO060     00043824  R20
  294330.00000 3932570.00000       0.47033   109.10   109.10     0.00  PERIOD  SO060     00043824  R20
  294350.00000 3932570.00000       0.47862   109.10   109.10     0.00  PERIOD  SO060     00043824  R20
  294370.00000 3932570.00000       0.48718   109.10   109.10     0.00  PERIOD  SO060     00043824  R20
  294330.00000 3932590.00000       0.47599   109.10   109.10     0.00  PERIOD  SO060     00043824  R20
  294350.00000 3932590.00000       0.48387   109.10   109.10     0.00  PERIOD  SO060     00043824  R20
  294370.00000 3932590.00000       0.49249   109.10   109.10     0.00  PERIOD  SO060     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                       10/05/15
* AERMET ( 14134):                                                                           14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SO030
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.88937   109.10   109.10     0.00  PERIOD  SO030     00043824  R20
  294350.00000 3932550.00000       0.89977   109.10   109.10     0.00  PERIOD  SO030     00043824  R20
  294370.00000 3932550.00000       0.90931   109.10   109.10     0.00  PERIOD  SO030     00043824  R20
  294330.00000 3932570.00000       0.90327   109.10   109.10     0.00  PERIOD  SO030     00043824  R20
  294350.00000 3932570.00000       0.91499   109.10   109.10     0.00  PERIOD  SO030     00043824  R20
  294370.00000 3932570.00000       0.92568   109.10   109.10     0.00  PERIOD  SO030     00043824  R20
  294330.00000 3932590.00000       0.91695   109.10   109.10     0.00  PERIOD  SO030     00043824  R20
  294350.00000 3932590.00000       0.92982   109.10   109.10     0.00  PERIOD  SO030     00043824  R20
  294370.00000 3932590.00000       0.94225   109.10   109.10     0.00  PERIOD  SO030     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                      10/05/15
* AERMET ( 14134):                                                                          14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: S0000
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.91118   109.10   109.10     0.00  PERIOD  S0000     00043824  R20
  294350.00000 3932550.00000       0.90021   109.10   109.10     0.00  PERIOD  S0000     00043824  R20
  294370.00000 3932550.00000       0.89781   109.10   109.10     0.00  PERIOD  S0000     00043824  R20
  294330.00000 3932570.00000       0.93153   109.10   109.10     0.00  PERIOD  S0000     00043824  R20
  294350.00000 3932570.00000       0.91983   109.10   109.10     0.00  PERIOD  S0000     00043824  R20
  294370.00000 3932570.00000       0.91736   109.10   109.10     0.00  PERIOD  S0000     00043824  R20
  294330.00000 3932590.00000       0.95247   109.10   109.10     0.00  PERIOD  S0000     00043824  R20
  294350.00000 3932590.00000       0.94034   109.10   109.10     0.00  PERIOD  S0000     00043824  R20
  294370.00000 3932590.00000       0.93764   109.10   109.10     0.00  PERIOD  S0000     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SH330
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       5.67358   109.10   109.10     0.00  PERIOD  SH330     00043824  R20
  294350.00000 3932550.00000       5.63884   109.10   109.10     0.00  PERIOD  SH330     00043824  R20
  294370.00000 3932550.00000       5.60791   109.10   109.10     0.00  PERIOD  SH330     00043824  R20
  294330.00000 3932570.00000       5.92540   109.10   109.10     0.00  PERIOD  SH330     00043824  R20
  294350.00000 3932570.00000       5.89023   109.10   109.10     0.00  PERIOD  SH330     00043824  R20
  294370.00000 3932570.00000       5.85572   109.10   109.10     0.00  PERIOD  SH330     00043824  R20
  294330.00000 3932590.00000       6.19803   109.10   109.10     0.00  PERIOD  SH330     00043824  R20
  294350.00000 3932590.00000       6.16004   109.10   109.10     0.00  PERIOD  SH330     00043824  R20
  294370.00000 3932590.00000       6.11776   109.10   109.10     0.00  PERIOD  SH330     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SH300
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  _____________  ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       6.89130   109.10   109.10     0.00  PERIOD  SH300     00043824  R20
  294350.00000 3932550.00000       6.71202   109.10   109.10     0.00  PERIOD  SH300     00043824  R20
  294370.00000 3932550.00000       6.55108   109.10   109.10     0.00  PERIOD  SH300     00043824  R20
  294330.00000 3932570.00000       7.14856   109.10   109.10     0.00  PERIOD  SH300     00043824  R20
  294350.00000 3932570.00000       6.97550   109.10   109.10     0.00  PERIOD  SH300     00043824  R20
  294370.00000 3932570.00000       6.81593   109.10   109.10     0.00  PERIOD  SH300     00043824  R20
  294330.00000 3932590.00000       7.44682   109.10   109.10     0.00  PERIOD  SH300     00043824  R20
  294350.00000 3932590.00000       7.27122   109.10   109.10     0.00  PERIOD  SH300     00043824  R20
  294370.00000 3932590.00000       7.09905   109.10   109.10     0.00  PERIOD  SH300     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SH270
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       5.52496   109.10   109.10     0.00  PERIOD  SH270     00043824  R20
  294350.00000 3932550.00000       5.28091   109.10   109.10     0.00  PERIOD  SH270     00043824  R20
  294370.00000 3932550.00000       5.05442   109.10   109.10     0.00  PERIOD  SH270     00043824  R20
  294330.00000 3932570.00000       5.35076   109.10   109.10     0.00  PERIOD  SH270     00043824  R20
  294350.00000 3932570.00000       5.11904   109.10   109.10     0.00  PERIOD  SH270     00043824  R20
  294370.00000 3932570.00000       4.90458   109.10   109.10     0.00  PERIOD  SH270     00043824  R20
  294330.00000 3932590.00000       5.25282   109.10   109.10     0.00  PERIOD  SH270     00043824  R20
  294350.00000 3932590.00000       5.03021   109.10   109.10     0.00  PERIOD  SH270     00043824  R20
  294370.00000 3932590.00000       4.82319   109.10   109.10     0.00  PERIOD  SH270     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SH240
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       2.49745   109.10   109.10     0.00  PERIOD  SH240     00043824  R20
  294350.00000 3932550.00000       2.44875   109.10   109.10     0.00  PERIOD  SH240     00043824  R20
  294370.00000 3932550.00000       2.40400   109.10   109.10     0.00  PERIOD  SH240     00043824  R20
  294330.00000 3932570.00000       2.36513   109.10   109.10     0.00  PERIOD  SH240     00043824  R20
  294350.00000 3932570.00000       2.31799   109.10   109.10     0.00  PERIOD  SH240     00043824  R20
  294370.00000 3932570.00000       2.27377   109.10   109.10     0.00  PERIOD  SH240     00043824  R20
  294330.00000 3932590.00000       2.24149   109.10   109.10     0.00  PERIOD  SH240     00043824  R20
  294350.00000 3932590.00000       2.20087   109.10   109.10     0.00  PERIOD  SH240     00043824  R20
  294370.00000 3932590.00000       2.15939   109.10   109.10     0.00  PERIOD  SH240     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                             10/05/15
* AERMET ( 14134):                                                                 14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SH210
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       1.29052   109.10   109.10     0.00  PERIOD  SH210     00043824  R20
  294350.00000 3932550.00000       1.27408   109.10   109.10     0.00  PERIOD  SH210     00043824  R20
  294370.00000 3932550.00000       1.28158   109.10   109.10     0.00  PERIOD  SH210     00043824  R20
  294330.00000 3932570.00000       1.24674   109.10   109.10     0.00  PERIOD  SH210     00043824  R20
  294350.00000 3932570.00000       1.21738   109.10   109.10     0.00  PERIOD  SH210     00043824  R20
  294370.00000 3932570.00000       1.21078   109.10   109.10     0.00  PERIOD  SH210     00043824  R20
  294330.00000 3932590.00000       1.21050   109.10   109.10     0.00  PERIOD  SH210     00043824  R20
  294350.00000 3932590.00000       1.17262   109.10   109.10     0.00  PERIOD  SH210     00043824  R20
  294370.00000 3932590.00000       1.15333   109.10   109.10     0.00  PERIOD  SH210     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SH180
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       1.43846   109.10   109.10     0.00  PERIOD  SH180     00043824  R20
  294350.00000 3932550.00000       1.41342   109.10   109.10     0.00  PERIOD  SH180     00043824  R20
  294370.00000 3932550.00000       1.39606   109.10   109.10     0.00  PERIOD  SH180     00043824  R20
  294330.00000 3932570.00000       1.37757   109.10   109.10     0.00  PERIOD  SH180     00043824  R20
  294350.00000 3932570.00000       1.35460   109.10   109.10     0.00  PERIOD  SH180     00043824  R20
  294370.00000 3932570.00000       1.33794   109.10   109.10     0.00  PERIOD  SH180     00043824  R20
  294330.00000 3932590.00000       1.32074   109.10   109.10     0.00  PERIOD  SH180     00043824  R20
  294350.00000 3932590.00000       1.29969   109.10   109.10     0.00  PERIOD  SH180     00043824  R20
  294370.00000 3932590.00000       1.28379   109.10   109.10     0.00  PERIOD  SH180     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                10/05/15
* AERMET ( 14134):                                                                    14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SH150
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       1.94446   109.10   109.10     0.00  PERIOD  SH150     00043824  R20
  294350.00000 3932550.00000       2.00136   109.10   109.10     0.00  PERIOD  SH150     00043824  R20
  294370.00000 3932550.00000       2.06919   109.10   109.10     0.00  PERIOD  SH150     00043824  R20
  294330.00000 3932570.00000       1.88099   109.10   109.10     0.00  PERIOD  SH150     00043824  R20
  294350.00000 3932570.00000       1.94061   109.10   109.10     0.00  PERIOD  SH150     00043824  R20
  294370.00000 3932570.00000       2.00588   109.10   109.10     0.00  PERIOD  SH150     00043824  R20
  294330.00000 3932590.00000       1.82443   109.10   109.10     0.00  PERIOD  SH150     00043824  R20
  294350.00000 3932590.00000       1.88420   109.10   109.10     0.00  PERIOD  SH150     00043824  R20
  294370.00000 3932590.00000       1.94520   109.10   109.10     0.00  PERIOD  SH150     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SH120
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       2.25518   109.10   109.10     0.00  PERIOD  SH120     00043824  R20
  294350.00000 3932550.00000       2.34020   109.10   109.10     0.00  PERIOD  SH120     00043824  R20
  294370.00000 3932550.00000       2.42457   109.10   109.10     0.00  PERIOD  SH120     00043824  R20
  294330.00000 3932570.00000       2.21001   109.10   109.10     0.00  PERIOD  SH120     00043824  R20
  294350.00000 3932570.00000       2.28512   109.10   109.10     0.00  PERIOD  SH120     00043824  R20
  294370.00000 3932570.00000       2.36726   109.10   109.10     0.00  PERIOD  SH120     00043824  R20
  294330.00000 3932590.00000       2.15829   109.10   109.10     0.00  PERIOD  SH120     00043824  R20
  294350.00000 3932590.00000       2.23438   109.10   109.10     0.00  PERIOD  SH120     00043824  R20
  294370.00000 3932590.00000       2.32255   109.10   109.10     0.00  PERIOD  SH120     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SH090
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       1.71254   109.10   109.10     0.00  PERIOD  SH090     00043824  R20
  294350.00000 3932550.00000       1.78322   109.10   109.10     0.00  PERIOD  SH090     00043824  R20
  294370.00000 3932550.00000       1.85856   109.10   109.10     0.00  PERIOD  SH090     00043824  R20
  294330.00000 3932570.00000       1.71566   109.10   109.10     0.00  PERIOD  SH090     00043824  R20
  294350.00000 3932570.00000       1.78639   109.10   109.10     0.00  PERIOD  SH090     00043824  R20
  294370.00000 3932570.00000       1.86256   109.10   109.10     0.00  PERIOD  SH090     00043824  R20
  294330.00000 3932590.00000       1.71372   109.10   109.10     0.00  PERIOD  SH090     00043824  R20
  294350.00000 3932590.00000       1.78347   109.10   109.10     0.00  PERIOD  SH090     00043824  R20
  294370.00000 3932590.00000       1.86000   109.10   109.10     0.00  PERIOD  SH090     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SH060
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       1.46475   109.10   109.10     0.00  PERIOD  SH060     00043824  R20
  294350.00000 3932550.00000       1.52388   109.10   109.10     0.00  PERIOD  SH060     00043824  R20
  294370.00000 3932550.00000       1.58892   109.10   109.10     0.00  PERIOD  SH060     00043824  R20
  294330.00000 3932570.00000       1.49106   109.10   109.10     0.00  PERIOD  SH060     00043824  R20
  294350.00000 3932570.00000       1.54677   109.10   109.10     0.00  PERIOD  SH060     00043824  R20
  294370.00000 3932570.00000       1.60968   109.10   109.10     0.00  PERIOD  SH060     00043824  R20
  294330.00000 3932590.00000       1.52235   109.10   109.10     0.00  PERIOD  SH060     00043824  R20
  294350.00000 3932590.00000       1.57894   109.10   109.10     0.00  PERIOD  SH060     00043824  R20
  294370.00000 3932590.00000       1.63898   109.10   109.10     0.00  PERIOD  SH060     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SH030
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________ ____________ ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       2.68685   109.10   109.10     0.00  PERIOD  SH030     00043824  R20
  294350.00000 3932550.00000       2.76861   109.10   109.10     0.00  PERIOD  SH030     00043824  R20
  294370.00000 3932550.00000       2.84263   109.10   109.10     0.00  PERIOD  SH030     00043824  R20
  294330.00000 3932570.00000       2.75686   109.10   109.10     0.00  PERIOD  SH030     00043824  R20
  294350.00000 3932570.00000       2.85248   109.10   109.10     0.00  PERIOD  SH030     00043824  R20
  294370.00000 3932570.00000       2.93805   109.10   109.10     0.00  PERIOD  SH030     00043824  R20
  294330.00000 3932590.00000       2.82165   109.10   109.10     0.00  PERIOD  SH030     00043824  R20
  294350.00000 3932590.00000       2.93351   109.10   109.10     0.00  PERIOD  SH030     00043824  R20
  294370.00000 3932590.00000       3.03306   109.10   109.10     0.00  PERIOD  SH030     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SH000
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       3.01245   109.10   109.10     0.00  PERIOD  SH000     00043824  R20
  294350.00000 3932550.00000       2.96456   109.10   109.10     0.00  PERIOD  SH000     00043824  R20
  294370.00000 3932550.00000       2.98765   109.10   109.10     0.00  PERIOD  SH000     00043824  R20
  294330.00000 3932570.00000       3.14934   109.10   109.10     0.00  PERIOD  SH000     00043824  R20
  294350.00000 3932570.00000       3.09747   109.10   109.10     0.00  PERIOD  SH000     00043824  R20
  294370.00000 3932570.00000       3.12096   109.10   109.10     0.00  PERIOD  SH000     00043824  R20
  294330.00000 3932590.00000       3.29650   109.10   109.10     0.00  PERIOD  SH000     00043824  R20
  294350.00000 3932590.00000       3.23988   109.10   109.10     0.00  PERIOD  SH000     00043824  R20
  294370.00000 3932590.00000       3.26352   109.10   109.10     0.00  PERIOD  SH000     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SE_WSW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000      25.52381   109.10   109.10     0.00  PERIOD  SE_WSW    00043824  R20
  294350.00000 3932550.00000      22.89268   109.10   109.10     0.00  PERIOD  SE_WSW    00043824  R20
  294370.00000 3932550.00000      20.67192   109.10   109.10     0.00  PERIOD  SE_WSW    00043824  R20
  294330.00000 3932570.00000      23.64158   109.10   109.10     0.00  PERIOD  SE_WSW    00043824  R20
  294350.00000 3932570.00000      21.33054   109.10   109.10     0.00  PERIOD  SE_WSW    00043824  R20
  294370.00000 3932570.00000      19.36273   109.10   109.10     0.00  PERIOD  SE_WSW    00043824  R20
  294330.00000 3932590.00000      21.62793   109.10   109.10     0.00  PERIOD  SE_WSW    00043824  R20
  294350.00000 3932590.00000      19.59424   109.10   109.10     0.00  PERIOD  SE_WSW    00043824  R20
  294370.00000 3932590.00000      17.84856   109.10   109.10     0.00  PERIOD  SE_WSW    00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SE_WNW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000      31.16336   109.10   109.10     0.00  PERIOD  SE_WNW    00043824  R20
  294350.00000 3932550.00000      27.70002   109.10   109.10     0.00  PERIOD  SE_WNW    00043824  R20
  294370.00000 3932550.00000      24.81835   109.10   109.10     0.00  PERIOD  SE_WNW    00043824  R20
  294330.00000 3932570.00000      29.96209   109.10   109.10     0.00  PERIOD  SE_WNW    00043824  R20
  294350.00000 3932570.00000      26.67206   109.10   109.10     0.00  PERIOD  SE_WNW    00043824  R20
  294370.00000 3932570.00000      23.91790   109.10   109.10     0.00  PERIOD  SE_WNW    00043824  R20
  294330.00000 3932590.00000      28.30980   109.10   109.10     0.00  PERIOD  SE_WNW    00043824  R20
  294350.00000 3932590.00000      25.21455   109.10   109.10     0.00  PERIOD  SE_WNW    00043824  R20
  294370.00000 3932590.00000      22.62253   109.10   109.10     0.00  PERIOD  SE_WNW    00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SE_SW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       7.65713   109.10   109.10     0.00  PERIOD  SE_SW     00043824  R20
  294350.00000 3932550.00000       7.28739   109.10   109.10     0.00  PERIOD  SE_SW     00043824  R20
  294370.00000 3932550.00000       6.97394   109.10   109.10     0.00  PERIOD  SE_SW     00043824  R20
  294330.00000 3932570.00000       6.92271   109.10   109.10     0.00  PERIOD  SE_SW     00043824  R20
  294350.00000 3932570.00000       6.63691   109.10   109.10     0.00  PERIOD  SE_SW     00043824  R20
  294370.00000 3932570.00000       6.33963   109.10   109.10     0.00  PERIOD  SE_SW     00043824  R20
  294330.00000 3932590.00000       6.24065   109.10   109.10     0.00  PERIOD  SE_SW     00043824  R20
  294350.00000 3932590.00000       6.04625   109.10   109.10     0.00  PERIOD  SE_SW     00043824  R20
  294370.00000 3932590.00000       5.81850   109.10   109.10     0.00  PERIOD  SE_SW     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SE_SSW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       9.02462   109.10   109.10     0.00  PERIOD  SE_SSW   00043824  R20
  294350.00000 3932550.00000       8.59149   109.10   109.10     0.00  PERIOD  SE_SSW   00043824  R20
  294370.00000 3932550.00000       8.04197   109.10   109.10     0.00  PERIOD  SE_SSW   00043824  R20
  294330.00000 3932570.00000       7.98426   109.10   109.10     0.00  PERIOD  SE_SSW   00043824  R20
  294350.00000 3932570.00000       7.59676   109.10   109.10     0.00  PERIOD  SE_SSW   00043824  R20
  294370.00000 3932570.00000       7.13532   109.10   109.10     0.00  PERIOD  SE_SSW   00043824  R20
  294330.00000 3932590.00000       7.11925   109.10   109.10     0.00  PERIOD  SE_SSW   00043824  R20
  294350.00000 3932590.00000       6.77231   109.10   109.10     0.00  PERIOD  SE_SSW   00043824  R20
  294370.00000 3932590.00000       6.38246   109.10   109.10     0.00  PERIOD  SE_SSW   00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                          10/05/15
* AERMET ( 14134):                                                               14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SE_SSE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       7.56903   109.10   109.10     0.00  PERIOD  SE_SSE    00043824  R20
  294350.00000 3932550.00000       7.58120   109.10   109.10     0.00  PERIOD  SE_SSE    00043824  R20
  294370.00000 3932550.00000       7.44254   109.10   109.10     0.00  PERIOD  SE_SSE    00043824  R20
  294330.00000 3932570.00000       6.73405   109.10   109.10     0.00  PERIOD  SE_SSE    00043824  R20
  294350.00000 3932570.00000       6.75376   109.10   109.10     0.00  PERIOD  SE_SSE    00043824  R20
  294370.00000 3932570.00000       6.66887   109.10   109.10     0.00  PERIOD  SE_SSE    00043824  R20
  294330.00000 3932590.00000       6.03632   109.10   109.10     0.00  PERIOD  SE_SSE    00043824  R20
  294350.00000 3932590.00000       6.05856   109.10   109.10     0.00  PERIOD  SE_SSE    00043824  R20
  294370.00000 3932590.00000       6.01108   109.10   109.10     0.00  PERIOD  SE_SSE    00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                          10/05/15
* AERMET ( 14134):                                                              14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SE_SE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       8.81007   109.10   109.10     0.00  PERIOD  SE_SE     00043824  R20
  294350.00000 3932550.00000       9.38015   109.10   109.10     0.00  PERIOD  SE_SE     00043824  R20
  294370.00000 3932550.00000       9.93245   109.10   109.10     0.00  PERIOD  SE_SE     00043824  R20
  294330.00000 3932570.00000       8.22439   109.10   109.10     0.00  PERIOD  SE_SE     00043824  R20
  294350.00000 3932570.00000       8.66012   109.10   109.10     0.00  PERIOD  SE_SE     00043824  R20
  294370.00000 3932570.00000       9.12628   109.10   109.10     0.00  PERIOD  SE_SE     00043824  R20
  294330.00000 3932590.00000       7.62870   109.10   109.10     0.00  PERIOD  SE_SE     00043824  R20
  294350.00000 3932590.00000       8.00967   109.10   109.10     0.00  PERIOD  SE_SE     00043824  R20
  294370.00000 3932590.00000       8.36865   109.10   109.10     0.00  PERIOD  SE_SE     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SE_NW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000      24.19327   109.10   109.10     0.00  PERIOD  SE_NW     00043824  R20
  294350.00000 3932550.00000      23.09042   109.10   109.10     0.00  PERIOD  SE_NW     00043824  R20
  294370.00000 3932550.00000      22.03440   109.10   109.10     0.00  PERIOD  SE_NW     00043824  R20
  294330.00000 3932570.00000      26.33854   109.10   109.10     0.00  PERIOD  SE_NW     00043824  R20
  294350.00000 3932570.00000      25.02939   109.10   109.10     0.00  PERIOD  SE_NW     00043824  R20
  294370.00000 3932570.00000      23.73398   109.10   109.10     0.00  PERIOD  SE_NW     00043824  R20
  294330.00000 3932590.00000      28.73770   109.10   109.10     0.00  PERIOD  SE_NW     00043824  R20
  294350.00000 3932590.00000      27.11307   109.10   109.10     0.00  PERIOD  SE_NW     00043824  R20
  294370.00000 3932590.00000      25.46919   109.10   109.10     0.00  PERIOD  SE_NW     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SE_NNW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________ ____________ _____________ ______ ______ ______ ______ ________ ________ ________
  294330.00000 3932550.00000      16.54050   109.10   109.10     0.00  PERIOD  SE_NNW    00043824  R20
  294350.00000 3932550.00000      18.45034   109.10   109.10     0.00  PERIOD  SE_NNW    00043824  R20
  294370.00000 3932550.00000      20.28213   109.10   109.10     0.00  PERIOD  SE_NNW    00043824  R20
  294330.00000 3932570.00000      18.55953   109.10   109.10     0.00  PERIOD  SE_NNW    00043824  R20
  294350.00000 3932570.00000      20.76750   109.10   109.10     0.00  PERIOD  SE_NNW    00043824  R20
  294370.00000 3932570.00000      22.79152   109.10   109.10     0.00  PERIOD  SE_NNW    00043824  R20
  294330.00000 3932590.00000      20.98119   109.10   109.10     0.00  PERIOD  SE_NNW    00043824  R20
  294350.00000 3932590.00000      23.55359   109.10   109.10     0.00  PERIOD  SE_NNW    00043824  R20
  294370.00000 3932590.00000      25.78517   109.10   109.10     0.00  PERIOD  SE_NNW    00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SE_NNE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000      15.59776   109.10   109.10     0.00  PERIOD  SE_NNE    00043824  R20
  294350.00000 3932550.00000      15.47315   109.10   109.10     0.00  PERIOD  SE_NNE    00043824  R20
  294370.00000 3932550.00000      15.20668   109.10   109.10     0.00  PERIOD  SE_NNE    00043824  R20
  294330.00000 3932570.00000      17.27719   109.10   109.10     0.00  PERIOD  SE_NNE    00043824  R20
  294350.00000 3932570.00000      17.24800   109.10   109.10     0.00  PERIOD  SE_NNE    00043824  R20
  294370.00000 3932570.00000      16.98550   109.10   109.10     0.00  PERIOD  SE_NNE    00043824  R20
  294330.00000 3932590.00000      19.23026   109.10   109.10     0.00  PERIOD  SE_NNE    00043824  R20
  294350.00000 3932590.00000      19.34592   109.10   109.10     0.00  PERIOD  SE_NNE    00043824  R20
  294370.00000 3932590.00000      19.10166   109.10   109.10     0.00  PERIOD  SE_NNE    00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SE_NE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       6.15290   109.10   109.10     0.00  PERIOD  SE_NE     00043824  R20
  294350.00000 3932550.00000       6.79472   109.10   109.10     0.00  PERIOD  SE_NE     00043824  R20
  294370.00000 3932550.00000       7.60567   109.10   109.10     0.00  PERIOD  SE_NE     00043824  R20
  294330.00000 3932570.00000       6.26703   109.10   109.10     0.00  PERIOD  SE_NE     00043824  R20
  294350.00000 3932570.00000       6.93266   109.10   109.10     0.00  PERIOD  SE_NE     00043824  R20
  294370.00000 3932570.00000       7.72273   109.10   109.10     0.00  PERIOD  SE_NE     00043824  R20
  294330.00000 3932590.00000       6.33290   109.10   109.10     0.00  PERIOD  SE_NE     00043824  R20
  294350.00000 3932590.00000       7.05739   109.10   109.10     0.00  PERIOD  SE_NE     00043824  R20
  294370.00000 3932590.00000       7.88199   109.10   109.10     0.00  PERIOD  SE_NE     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SE_ESE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________ ____________ ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       6.88591   109.10   109.10     0.00  PERIOD  SE_ESE    00043824  R20
  294350.00000 3932550.00000       7.58173   109.10   109.10     0.00  PERIOD  SE_ESE    00043824  R20
  294370.00000 3932550.00000       8.39684   109.10   109.10     0.00  PERIOD  SE_ESE    00043824  R20
  294330.00000 3932570.00000       6.89442   109.10   109.10     0.00  PERIOD  SE_ESE    00043824  R20
  294350.00000 3932570.00000       7.58763   109.10   109.10     0.00  PERIOD  SE_ESE    00043824  R20
  294370.00000 3932570.00000       8.39567   109.10   109.10     0.00  PERIOD  SE_ESE    00043824  R20
  294330.00000 3932590.00000       6.79196   109.10   109.10     0.00  PERIOD  SE_ESE    00043824  R20
  294350.00000 3932590.00000       7.44899   109.10   109.10     0.00  PERIOD  SE_ESE    00043824  R20
  294370.00000 3932590.00000       8.21414   109.10   109.10     0.00  PERIOD  SE_ESE    00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                          10/05/15
* AERMET ( 14134):                                                              14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: SE_ENE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       6.35439   109.10   109.10     0.00  PERIOD  SE_ENE    00043824  R20
  294350.00000 3932550.00000       6.97196   109.10   109.10     0.00  PERIOD  SE_ENE    00043824  R20
  294370.00000 3932550.00000       7.68381   109.10   109.10     0.00  PERIOD  SE_ENE    00043824  R20
  294330.00000 3932570.00000       6.50478   109.10   109.10     0.00  PERIOD  SE_ENE    00043824  R20
  294350.00000 3932570.00000       7.15088   109.10   109.10     0.00  PERIOD  SE_ENE    00043824  R20
  294370.00000 3932570.00000       7.90630   109.10   109.10     0.00  PERIOD  SE_ENE    00043824  R20
  294330.00000 3932590.00000       6.69603   109.10   109.10     0.00  PERIOD  SE_ENE    00043824  R20
  294350.00000 3932590.00000       7.36188   109.10   109.10     0.00  PERIOD  SE_ENE    00043824  R20
  294370.00000 3932590.00000       8.14436   109.10   109.10     0.00  PERIOD  SE_ENE    00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: Q_WSW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       1.71944   109.10   109.10     0.00  PERIOD  Q_WSW     00043824  R20
  294350.00000 3932550.00000       1.66016   109.10   109.10     0.00  PERIOD  Q_WSW     00043824  R20
  294370.00000 3932550.00000       1.60418   109.10   109.10     0.00  PERIOD  Q_WSW     00043824  R20
  294330.00000 3932570.00000       1.58667   109.10   109.10     0.00  PERIOD  Q_WSW     00043824  R20
  294350.00000 3932570.00000       1.53760   109.10   109.10     0.00  PERIOD  Q_WSW     00043824  R20
  294370.00000 3932570.00000       1.49086   109.10   109.10     0.00  PERIOD  Q_WSW     00043824  R20
  294330.00000 3932590.00000       1.44437   109.10   109.10     0.00  PERIOD  Q_WSW     00043824  R20
  294350.00000 3932590.00000       1.40628   109.10   109.10     0.00  PERIOD  Q_WSW     00043824  R20
  294370.00000 3932590.00000       1.36950   109.10   109.10     0.00  PERIOD  Q_WSW     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: Q_WNW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________ ____________ ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       2.08071   109.10   109.10     0.00  PERIOD  Q_WNW     00043824  R20
  294350.00000 3932550.00000       1.99851   109.10   109.10     0.00  PERIOD  Q_WNW     00043824  R20
  294370.00000 3932550.00000       1.92138   109.10   109.10     0.00  PERIOD  Q_WNW     00043824  R20
  294330.00000 3932570.00000       2.00770   109.10   109.10     0.00  PERIOD  Q_WNW     00043824  R20
  294350.00000 3932570.00000       1.92890   109.10   109.10     0.00  PERIOD  Q_WNW     00043824  R20
  294370.00000 3932570.00000       1.85498   109.10   109.10     0.00  PERIOD  Q_WNW     00043824  R20
  294330.00000 3932590.00000       1.91740   109.10   109.10     0.00  PERIOD  Q_WNW     00043824  R20
  294350.00000 3932590.00000       1.84401   109.10   109.10     0.00  PERIOD  Q_WNW     00043824  R20
  294370.00000 3932590.00000       1.77512   109.10   109.10     0.00  PERIOD  Q_WNW     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: Q_SW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.30265   109.10   109.10     0.00  PERIOD  Q_SW      00043824  R20
  294350.00000 3932550.00000       0.29992   109.10   109.10     0.00  PERIOD  Q_SW      00043824  R20
  294370.00000 3932550.00000       0.29766   109.10   109.10     0.00  PERIOD  Q_SW      00043824  R20
  294330.00000 3932570.00000       0.29202   109.10   109.10     0.00  PERIOD  Q_SW      00043824  R20
  294350.00000 3932570.00000       0.28928   109.10   109.10     0.00  PERIOD  Q_SW      00043824  R20
  294370.00000 3932570.00000       0.28686   109.10   109.10     0.00  PERIOD  Q_SW      00043824  R20
  294330.00000 3932590.00000       0.28229   109.10   109.10     0.00  PERIOD  Q_SW      00043824  R20
  294350.00000 3932590.00000       0.27970   109.10   109.10     0.00  PERIOD  Q_SW      00043824  R20
  294370.00000 3932590.00000       0.27732   109.10   109.10     0.00  PERIOD  Q_SW      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                     10/05/15
* AERMET ( 14134):                                                                         14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: Q_SSW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.32549   109.10   109.10     0.00  PERIOD  Q_SSW     00043824  R20
  294350.00000 3932550.00000       0.31525   109.10   109.10     0.00  PERIOD  Q_SSW     00043824  R20
  294370.00000 3932550.00000       0.30509   109.10   109.10     0.00  PERIOD  Q_SSW     00043824  R20
  294330.00000 3932570.00000       0.31292   109.10   109.10     0.00  PERIOD  Q_SSW     00043824  R20
  294350.00000 3932570.00000       0.30314   109.10   109.10     0.00  PERIOD  Q_SSW     00043824  R20
  294370.00000 3932570.00000       0.29348   109.10   109.10     0.00  PERIOD  Q_SSW     00043824  R20
  294330.00000 3932590.00000       0.30141   109.10   109.10     0.00  PERIOD  Q_SSW     00043824  R20
  294350.00000 3932590.00000       0.29206   109.10   109.10     0.00  PERIOD  Q_SSW     00043824  R20
  294370.00000 3932590.00000       0.28287   109.10   109.10     0.00  PERIOD  Q_SSW     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                   10/05/15
* AERMET ( 14134):                                                                       14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: Q_SSE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.28985   109.10   109.10     0.00  PERIOD  Q_SSE     00043824  R20
  294350.00000 3932550.00000       0.28359   109.10   109.10     0.00  PERIOD  Q_SSE     00043824  R20
  294370.00000 3932550.00000       0.27929   109.10   109.10     0.00  PERIOD  Q_SSE     00043824  R20
  294330.00000 3932570.00000       0.27899   109.10   109.10     0.00  PERIOD  Q_SSE     00043824  R20
  294350.00000 3932570.00000       0.27299   109.10   109.10     0.00  PERIOD  Q_SSE     00043824  R20
  294370.00000 3932570.00000       0.26884   109.10   109.10     0.00  PERIOD  Q_SSE     00043824  R20
  294330.00000 3932590.00000       0.26907   109.10   109.10     0.00  PERIOD  Q_SSE     00043824  R20
  294350.00000 3932590.00000       0.26330   109.10   109.10     0.00  PERIOD  Q_SSE     00043824  R20
  294370.00000 3932590.00000       0.25927   109.10   109.10     0.00  PERIOD  Q_SSE     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: Q_SE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________ ____________ ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.59379   109.10   109.10     0.00  PERIOD  Q_SE      00043824  R20
  294350.00000 3932550.00000       0.61131   109.10   109.10     0.00  PERIOD  Q_SE      00043824  R20
  294370.00000 3932550.00000       0.62586   109.10   109.10     0.00  PERIOD  Q_SE      00043824  R20
  294330.00000 3932570.00000       0.58545   109.10   109.10     0.00  PERIOD  Q_SE      00043824  R20
  294350.00000 3932570.00000       0.59890   109.10   109.10     0.00  PERIOD  Q_SE      00043824  R20
  294370.00000 3932570.00000       0.60900   109.10   109.10     0.00  PERIOD  Q_SE      00043824  R20
  294330.00000 3932590.00000       0.57440   109.10   109.10     0.00  PERIOD  Q_SE      00043824  R20
  294350.00000 3932590.00000       0.58391   109.10   109.10     0.00  PERIOD  Q_SE      00043824  R20
  294370.00000 3932590.00000       0.58976   109.10   109.10     0.00  PERIOD  Q_SE      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: Q_NW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       2.11384   109.10   109.10     0.00  PERIOD  Q_NW      00043824  R20
  294350.00000 3932550.00000       2.06541   109.10   109.10     0.00  PERIOD  Q_NW      00043824  R20
  294370.00000 3932550.00000       2.01796   109.10   109.10     0.00  PERIOD  Q_NW      00043824  R20
  294330.00000 3932570.00000       2.15759   109.10   109.10     0.00  PERIOD  Q_NW      00043824  R20
  294350.00000 3932570.00000       2.10497   109.10   109.10     0.00  PERIOD  Q_NW      00043824  R20
  294370.00000 3932570.00000       2.05384   109.10   109.10     0.00  PERIOD  Q_NW      00043824  R20
  294330.00000 3932590.00000       2.19953   109.10   109.10     0.00  PERIOD  Q_NW      00043824  R20
  294350.00000 3932590.00000       2.14295   109.10   109.10     0.00  PERIOD  Q_NW      00043824  R20
  294370.00000 3932590.00000       2.08862   109.10   109.10     0.00  PERIOD  Q_NW      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                     10/05/15
* AERMET ( 14134):                                                                         14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: Q_NNW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       1.42709   109.10   109.10     0.00  PERIOD  Q_NNW     00043824  R20
  294350.00000 3932550.00000       1.49311   109.10   109.10     0.00  PERIOD  Q_NNW     00043824  R20
  294370.00000 3932550.00000       1.56286   109.10   109.10     0.00  PERIOD  Q_NNW     00043824  R20
  294330.00000 3932570.00000       1.48445   109.10   109.10     0.00  PERIOD  Q_NNW     00043824  R20
  294350.00000 3932570.00000       1.55577   109.10   109.10     0.00  PERIOD  Q_NNW     00043824  R20
  294370.00000 3932570.00000       1.63078   109.10   109.10     0.00  PERIOD  Q_NNW     00043824  R20
  294330.00000 3932590.00000       1.54613   109.10   109.10     0.00  PERIOD  Q_NNW     00043824  R20
  294350.00000 3932590.00000       1.62336   109.10   109.10     0.00  PERIOD  Q_NNW     00043824  R20
  294370.00000 3932590.00000       1.70421   109.10   109.10     0.00  PERIOD  Q_NNW     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: Q_NNE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       1.23117   109.10   109.10     0.00  PERIOD  Q_NNE     00043824  R20
  294350.00000 3932550.00000       1.27342   109.10   109.10     0.00  PERIOD  Q_NNE     00043824  R20
  294370.00000 3932550.00000       1.32114   109.10   109.10     0.00  PERIOD  Q_NNE     00043824  R20
  294330.00000 3932570.00000       1.27214   109.10   109.10     0.00  PERIOD  Q_NNE     00043824  R20
  294350.00000 3932570.00000       1.31807   109.10   109.10     0.00  PERIOD  Q_NNE     00043824  R20
  294370.00000 3932570.00000       1.36985   109.10   109.10     0.00  PERIOD  Q_NNE     00043824  R20
  294330.00000 3932590.00000       1.31550   109.10   109.10     0.00  PERIOD  Q_NNE     00043824  R20
  294350.00000 3932590.00000       1.36555   109.10   109.10     0.00  PERIOD  Q_NNE     00043824  R20
  294370.00000 3932590.00000       1.42186   109.10   109.10     0.00  PERIOD  Q_NNE     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                               10/05/15
* AERMET ( 14134):                                                                   14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: Q_NE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.40292   109.10   109.10     0.00  PERIOD  Q_NE      00043824  R20
  294350.00000 3932550.00000       0.42912   109.10   109.10     0.00  PERIOD  Q_NE      00043824  R20
  294370.00000 3932550.00000       0.45863   109.10   109.10     0.00  PERIOD  Q_NE      00043824  R20
  294330.00000 3932570.00000       0.39280   109.10   109.10     0.00  PERIOD  Q_NE      00043824  R20
  294350.00000 3932570.00000       0.41818   109.10   109.10     0.00  PERIOD  Q_NE      00043824  R20
  294370.00000 3932570.00000       0.44683   109.10   109.10     0.00  PERIOD  Q_NE      00043824  R20
  294330.00000 3932590.00000       0.38268   109.10   109.10     0.00  PERIOD  Q_NE      00043824  R20
  294350.00000 3932590.00000       0.40723   109.10   109.10     0.00  PERIOD  Q_NE      00043824  R20
  294370.00000 3932590.00000       0.43496   109.10   109.10     0.00  PERIOD  Q_NE      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                   10/05/15
* AERMET ( 14134):                                                                       14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: Q_ESE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.25754   109.10   109.10     0.00  PERIOD  Q_ESE     00043824  R20
  294350.00000 3932550.00000       0.26726   109.10   109.10     0.00  PERIOD  Q_ESE     00043824  R20
  294370.00000 3932550.00000       0.27775   109.10   109.10     0.00  PERIOD  Q_ESE     00043824  R20
  294330.00000 3932570.00000       0.26039   109.10   109.10     0.00  PERIOD  Q_ESE     00043824  R20
  294350.00000 3932570.00000       0.27030   109.10   109.10     0.00  PERIOD  Q_ESE     00043824  R20
  294370.00000 3932570.00000       0.28101   109.10   109.10     0.00  PERIOD  Q_ESE     00043824  R20
  294330.00000 3932590.00000       0.26345   109.10   109.10     0.00  PERIOD  Q_ESE     00043824  R20
  294350.00000 3932590.00000       0.27356   109.10   109.10     0.00  PERIOD  Q_ESE     00043824  R20
  294370.00000 3932590.00000       0.28453   109.10   109.10     0.00  PERIOD  Q_ESE     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: Q_ENE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.24760   109.10   109.10     0.00  PERIOD  Q_ENE     00043824  R20
  294350.00000 3932550.00000       0.25665   109.10   109.10     0.00  PERIOD  Q_ENE     00043824  R20
  294370.00000 3932550.00000       0.26638   109.10   109.10     0.00  PERIOD  Q_ENE     00043824  R20
  294330.00000 3932570.00000       0.24986   109.10   109.10     0.00  PERIOD  Q_ENE     00043824  R20
  294350.00000 3932570.00000       0.25908   109.10   109.10     0.00  PERIOD  Q_ENE     00043824  R20
  294370.00000 3932570.00000       0.26899   109.10   109.10     0.00  PERIOD  Q_ENE     00043824  R20
  294330.00000 3932590.00000       0.25228   109.10   109.10     0.00  PERIOD  Q_ENE     00043824  R20
  294350.00000 3932590.00000       0.26168   109.10   109.10     0.00  PERIOD  Q_ENE     00043824  R20
  294370.00000 3932590.00000       0.27178   109.10   109.10     0.00  PERIOD  Q_ENE     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: 0330
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.71897   109.10   109.10     0.00  PERIOD  0330      00043824  R20
  294350.00000 3932550.00000       0.71767   109.10   109.10     0.00  PERIOD  0330      00043824  R20
  294370.00000 3932550.00000       0.71623   109.10   109.10     0.00  PERIOD  0330      00043824  R20
  294330.00000 3932570.00000       0.72896   109.10   109.10     0.00  PERIOD  0330      00043824  R20
  294350.00000 3932570.00000       0.72754   109.10   109.10     0.00  PERIOD  0330      00043824  R20
  294370.00000 3932570.00000       0.72597   109.10   109.10     0.00  PERIOD  0330      00043824  R20
  294330.00000 3932590.00000       0.73916   109.10   109.10     0.00  PERIOD  0330      00043824  R20
  294350.00000 3932590.00000       0.73760   109.10   109.10     0.00  PERIOD  0330      00043824  R20
  294370.00000 3932590.00000       0.73588   109.10   109.10     0.00  PERIOD  0330      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                          10/05/15
* AERMET ( 14134):                                                              14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: O300
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.81951   109.10   109.10     0.00  PERIOD  O300      00043824  R20
  294350.00000 3932550.00000       0.81246   109.10   109.10     0.00  PERIOD  O300      00043824  R20
  294370.00000 3932550.00000       0.80552   109.10   109.10     0.00  PERIOD  O300      00043824  R20
  294330.00000 3932570.00000       0.82688   109.10   109.10     0.00  PERIOD  O300      00043824  R20
  294350.00000 3932570.00000       0.81968   109.10   109.10     0.00  PERIOD  O300      00043824  R20
  294370.00000 3932570.00000       0.81257   109.10   109.10     0.00  PERIOD  O300      00043824  R20
  294330.00000 3932590.00000       0.83429   109.10   109.10     0.00  PERIOD  O300      00043824  R20
  294350.00000 3932590.00000       0.82690   109.10   109.10     0.00  PERIOD  O300      00043824  R20
  294370.00000 3932590.00000       0.81958   109.10   109.10     0.00  PERIOD  O300      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: O270
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.60149   109.10   109.10     0.00  PERIOD  O270      00043824  R20
  294350.00000 3932550.00000       0.59338   109.10   109.10     0.00  PERIOD  O270      00043824  R20
  294370.00000 3932550.00000       0.58548   109.10   109.10     0.00  PERIOD  O270      00043824  R20
  294330.00000 3932570.00000       0.59163   109.10   109.10     0.00  PERIOD  O270      00043824  R20
  294350.00000 3932570.00000       0.58377   109.10   109.10     0.00  PERIOD  O270      00043824  R20
  294370.00000 3932570.00000       0.57611   109.10   109.10     0.00  PERIOD  O270      00043824  R20
  294330.00000 3932590.00000       0.58141   109.10   109.10     0.00  PERIOD  O270      00043824  R20
  294350.00000 3932590.00000       0.57382   109.10   109.10     0.00  PERIOD  O270      00043824  R20
  294370.00000 3932590.00000       0.56641   109.10   109.10     0.00  PERIOD  O270      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: O240
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________ ____________ ____________ ______ ______ ______ ______ ________ ________ ________
  294330.00000 3932550.00000       0.16713   109.10   109.10     0.00  PERIOD  O240      00043824  R20
  294350.00000 3932550.00000       0.16753   109.10   109.10     0.00  PERIOD  O240      00043824  R20
  294370.00000 3932550.00000       0.16794   109.10   109.10     0.00  PERIOD  O240      00043824  R20
  294330.00000 3932570.00000       0.16320   109.10   109.10     0.00  PERIOD  O240      00043824  R20
  294350.00000 3932570.00000       0.16355   109.10   109.10     0.00  PERIOD  O240      00043824  R20
  294370.00000 3932570.00000       0.16391   109.10   109.10     0.00  PERIOD  O240      00043824  R20
  294330.00000 3932590.00000       0.15956   109.10   109.10     0.00  PERIOD  O240      00043824  R20
  294350.00000 3932590.00000       0.15985   109.10   109.10     0.00  PERIOD  O240      00043824  R20
  294370.00000 3932590.00000       0.16016   109.10   109.10     0.00  PERIOD  O240      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                     10/05/15
* AERMET ( 14134):                                                                         14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: O210
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.10178   109.10   109.10     0.00  PERIOD  O210      00043824  R20
  294350.00000 3932550.00000       0.10195   109.10   109.10     0.00  PERIOD  O210      00043824  R20
  294370.00000 3932550.00000       0.10217   109.10   109.10     0.00  PERIOD  O210      00043824  R20
  294330.00000 3932570.00000       0.10052   109.10   109.10     0.00  PERIOD  O210      00043824  R20
  294350.00000 3932570.00000       0.10064   109.10   109.10     0.00  PERIOD  O210      00043824  R20
  294370.00000 3932570.00000       0.10083   109.10   109.10     0.00  PERIOD  O210      00043824  R20
  294330.00000 3932590.00000       0.09931   109.10   109.10     0.00  PERIOD  O210      00043824  R20
  294350.00000 3932590.00000       0.09940   109.10   109.10     0.00  PERIOD  O210      00043824  R20
  294370.00000 3932590.00000       0.09954   109.10   109.10     0.00  PERIOD  O210      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: 0180
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________ ____________ _____________ ______ ______ ______ ______ ________ ________ ________
  294330.00000 3932550.00000       0.10624   109.10   109.10     0.00  PERIOD  0180      00043824  R20
  294350.00000 3932550.00000       0.10490   109.10   109.10     0.00  PERIOD  0180      00043824  R20
  294370.00000 3932550.00000       0.10371   109.10   109.10     0.00  PERIOD  0180      00043824  R20
  294330.00000 3932570.00000       0.10518   109.10   109.10     0.00  PERIOD  0180      00043824  R20
  294350.00000 3932570.00000       0.10387   109.10   109.10     0.00  PERIOD  0180      00043824  R20
  294370.00000 3932570.00000       0.10270   109.10   109.10     0.00  PERIOD  0180      00043824  R20
  294330.00000 3932590.00000       0.10414   109.10   109.10     0.00  PERIOD  0180      00043824  R20
  294350.00000 3932590.00000       0.10286   109.10   109.10     0.00  PERIOD  0180      00043824  R20
  294370.00000 3932590.00000       0.10172   109.10   109.10     0.00  PERIOD  0180      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                      10/05/15
* AERMET ( 14134):                                                                          14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: 0150
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________ ____________ ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.18671   109.10   109.10     0.00  PERIOD  0150      00043824  R20
  294350.00000 3932550.00000       0.18517   109.10   109.10     0.00  PERIOD  0150      00043824  R20
  294370.00000 3932550.00000       0.18362   109.10   109.10     0.00  PERIOD  0150      00043824  R20
  294330.00000 3932570.00000       0.18359   109.10   109.10     0.00  PERIOD  0150      00043824  R20
  294350.00000 3932570.00000       0.18210   109.10   109.10     0.00  PERIOD  0150      00043824  R20
  294370.00000 3932570.00000       0.18061   109.10   109.10     0.00  PERIOD  0150      00043824  R20
  294330.00000 3932590.00000       0.18059   109.10   109.10     0.00  PERIOD  0150      00043824  R20
  294350.00000 3932590.00000       0.17915   109.10   109.10     0.00  PERIOD  0150      00043824  R20
  294370.00000 3932590.00000       0.17771   109.10   109.10     0.00  PERIOD  0150      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                     10/05/15
* AERMET ( 14134):                                                                         14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: 0120
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.17919   109.10   109.10     0.00  PERIOD  0120      00043824  R20
  294350.00000 3932550.00000       0.18246   109.10   109.10     0.00  PERIOD  0120      00043824  R20
  294370.00000 3932550.00000       0.18584   109.10   109.10     0.00  PERIOD  0120      00043824  R20
  294330.00000 3932570.00000       0.18092   109.10   109.10     0.00  PERIOD  0120      00043824  R20
  294350.00000 3932570.00000       0.18420   109.10   109.10     0.00  PERIOD  0120      00043824  R20
  294370.00000 3932570.00000       0.18760   109.10   109.10     0.00  PERIOD  0120      00043824  R20
  294330.00000 3932590.00000       0.18257   109.10   109.10     0.00  PERIOD  0120      00043824  R20
  294350.00000 3932590.00000       0.18587   109.10   109.10     0.00  PERIOD  0120      00043824  R20
  294370.00000 3932590.00000       0.18928   109.10   109.10     0.00  PERIOD  0120      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: 0090
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.09424   109.10   109.10     0.00  PERIOD  0090      00043824  R20
  294350.00000 3932550.00000       0.09520   109.10   109.10     0.00  PERIOD  0090      00043824  R20
  294370.00000 3932550.00000       0.09619   109.10   109.10     0.00  PERIOD  0090      00043824  R20
  294330.00000 3932570.00000       0.09450   109.10   109.10     0.00  PERIOD  0090      00043824  R20
  294350.00000 3932570.00000       0.09547   109.10   109.10     0.00  PERIOD  0090      00043824  R20
  294370.00000 3932570.00000       0.09646   109.10   109.10     0.00  PERIOD  0090      00043824  R20
  294330.00000 3932590.00000       0.09481   109.10   109.10     0.00  PERIOD  0090      00043824  R20
  294350.00000 3932590.00000       0.09579   109.10   109.10     0.00  PERIOD  0090      00043824  R20
  294370.00000 3932590.00000       0.09680   109.10   109.10     0.00  PERIOD  0090      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: 0060
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.11896   109.10   109.10     0.00  PERIOD  0060      00043824  R20
  294350.00000 3932550.00000       0.12097   109.10   109.10     0.00  PERIOD  0060      00043824  R20
  294370.00000 3932550.00000       0.12307   109.10   109.10     0.00  PERIOD  0060      00043824  R20
  294330.00000 3932570.00000       0.11768   109.10   109.10     0.00  PERIOD  0060      00043824  R20
  294350.00000 3932570.00000       0.11965   109.10   109.10     0.00  PERIOD  0060      00043824  R20
  294370.00000 3932570.00000       0.12169   109.10   109.10     0.00  PERIOD  0060      00043824  R20
  294330.00000 3932590.00000       0.11644   109.10   109.10     0.00  PERIOD  0060      00043824  R20
  294350.00000 3932590.00000       0.11836   109.10   109.10     0.00  PERIOD  0060      00043824  R20
  294370.00000 3932590.00000       0.12035   109.10   109.10     0.00  PERIOD  0060      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: 0030
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.26666   109.10   109.10     0.00  PERIOD  0030      00043824  R20
  294350.00000 3932550.00000       0.27193   109.10   109.10     0.00  PERIOD  0030      00043824  R20
  294370.00000 3932550.00000       0.27728   109.10   109.10     0.00  PERIOD  0030      00043824  R20
  294330.00000 3932570.00000       0.26688   109.10   109.10     0.00  PERIOD  0030      00043824  R20
  294350.00000 3932570.00000       0.27228   109.10   109.10     0.00  PERIOD  0030      00043824  R20
  294370.00000 3932570.00000       0.27775   109.10   109.10     0.00  PERIOD  0030      00043824  R20
  294330.00000 3932590.00000       0.26700   109.10   109.10     0.00  PERIOD  0030      00043824  R20
  294350.00000 3932590.00000       0.27254   109.10   109.10     0.00  PERIOD  0030      00043824  R20
  294370.00000 3932590.00000       0.27814   109.10   109.10     0.00  PERIOD  0030      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                        10/05/15
* AERMET ( 14134):                                                                            14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: 0000
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.40662   109.10   109.10     0.00  PERIOD  0000      00043824  R20
  294350.00000 3932550.00000       0.40980   109.10   109.10     0.00  PERIOD  0000      00043824  R20
  294370.00000 3932550.00000       0.41365   109.10   109.10     0.00  PERIOD  0000      00043824  R20
  294330.00000 3932570.00000       0.41185   109.10   109.10     0.00  PERIOD  0000      00043824  R20
  294350.00000 3932570.00000       0.41512   109.10   109.10     0.00  PERIOD  0000      00043824  R20
  294370.00000 3932570.00000       0.41907   109.10   109.10     0.00  PERIOD  0000      00043824  R20
  294330.00000 3932590.00000       0.41721   109.10   109.10     0.00  PERIOD  0000      00043824  R20
  294350.00000 3932590.00000       0.42057   109.10   109.10     0.00  PERIOD  0000      00043824  R20
  294370.00000 3932590.00000       0.42464   109.10   109.10     0.00  PERIOD  0000      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                   10/05/15
* AERMET ( 14134):                                                                       14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: H330
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       1.46432   109.10   109.10     0.00  PERIOD  H330      00043824  R20
  294350.00000 3932550.00000       1.45752   109.10   109.10     0.00  PERIOD  H330      00043824  R20
  294370.00000 3932550.00000       1.44904   109.10   109.10     0.00  PERIOD  H330      00043824  R20
  294330.00000 3932570.00000       1.50086   109.10   109.10     0.00  PERIOD  H330      00043824  R20
  294350.00000 3932570.00000       1.49285   109.10   109.10     0.00  PERIOD  H330      00043824  R20
  294370.00000 3932570.00000       1.48310   109.10   109.10     0.00  PERIOD  H330      00043824  R20
  294330.00000 3932590.00000       1.53835   109.10   109.10     0.00  PERIOD  H330      00043824  R20
  294350.00000 3932590.00000       1.52864   109.10   109.10     0.00  PERIOD  H330      00043824  R20
  294370.00000 3932590.00000       1.51736   109.10   109.10     0.00  PERIOD  H330      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: H300
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       1.56275   109.10   109.10     0.00  PERIOD  H300      00043824  R20
  294350.00000 3932550.00000       1.53859   109.10   109.10     0.00  PERIOD  H300      00043824  R20
  294370.00000 3932550.00000       1.51517   109.10   109.10     0.00  PERIOD  H300      00043824  R20
  294330.00000 3932570.00000       1.58489   109.10   109.10     0.00  PERIOD  H300      00043824  R20
  294350.00000 3932570.00000       1.55992   109.10   109.10     0.00  PERIOD  H300      00043824  R20
  294370.00000 3932570.00000       1.53569   109.10   109.10     0.00  PERIOD  H300      00043824  R20
  294330.00000 3932590.00000       1.60756   109.10   109.10     0.00  PERIOD  H300      00043824  R20
  294350.00000 3932590.00000       1.58141   109.10   109.10     0.00  PERIOD  H300      00043824  R20
  294370.00000 3932590.00000       1.55589   109.10   109.10     0.00  PERIOD  H300      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                          10/05/15
* AERMET ( 14134):                                                              14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: H270
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       1.27203   109.10   109.10     0.00  PERIOD  H270      00043824  R20
  294350.00000 3932550.00000       1.23917   109.10   109.10     0.00  PERIOD  H270      00043824  R20
  294370.00000 3932550.00000       1.20791   109.10   109.10     0.00  PERIOD  H270      00043824  R20
  294330.00000 3932570.00000       1.23094   109.10   109.10     0.00  PERIOD  H270      00043824  R20
  294350.00000 3932570.00000       1.19992   109.10   109.10     0.00  PERIOD  H270      00043824  R20
  294370.00000 3932570.00000       1.17039   109.10   109.10     0.00  PERIOD  H270      00043824  R20
  294330.00000 3932590.00000       1.18586   109.10   109.10     0.00  PERIOD  H270      00043824  R20
  294350.00000 3932590.00000       1.15699   109.10   109.10     0.00  PERIOD  H270      00043824  R20
  294370.00000 3932590.00000       1.12949   109.10   109.10     0.00  PERIOD  H270      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                     10/05/15
* AERMET ( 14134):                                                                          14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: H240
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.30162   109.10   109.10     0.00  PERIOD  H240      00043824  R20
  294350.00000 3932550.00000       0.30402   109.10   109.10     0.00  PERIOD  H240      00043824  R20
  294370.00000 3932550.00000       0.30652   109.10   109.10     0.00  PERIOD  H240      00043824  R20
  294330.00000 3932570.00000       0.28548   109.10   109.10     0.00  PERIOD  H240      00043824  R20
  294350.00000 3932570.00000       0.28743   109.10   109.10     0.00  PERIOD  H240      00043824  R20
  294370.00000 3932570.00000       0.28951   109.10   109.10     0.00  PERIOD  H240      00043824  R20
  294330.00000 3932590.00000       0.27165   109.10   109.10     0.00  PERIOD  H240      00043824  R20
  294350.00000 3932590.00000       0.27318   109.10   109.10     0.00  PERIOD  H240      00043824  R20
  294370.00000 3932590.00000       0.27487   109.10   109.10     0.00  PERIOD  H240      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                          10/05/15
* AERMET ( 14134):                                                              14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: H210
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.18701   109.10   109.10     0.00  PERIOD  H210      00043824  R20
  294350.00000 3932550.00000       0.18707   109.10   109.10     0.00  PERIOD  H210      00043824  R20
  294370.00000 3932550.00000       0.18734   109.10   109.10     0.00  PERIOD  H210      00043824  R20
  294330.00000 3932570.00000       0.18252   109.10   109.10     0.00  PERIOD  H210      00043824  R20
  294350.00000 3932570.00000       0.18246   109.10   109.10     0.00  PERIOD  H210      00043824  R20
  294370.00000 3932570.00000       0.18265   109.10   109.10     0.00  PERIOD  H210      00043824  R20
  294330.00000 3932590.00000       0.17835   109.10   109.10     0.00  PERIOD  H210      00043824  R20
  294350.00000 3932590.00000       0.17816   109.10   109.10     0.00  PERIOD  H210      00043824  R20
  294370.00000 3932590.00000       0.17825   109.10   109.10     0.00  PERIOD  H210      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                               10/05/15
* AERMET ( 14134):                                                                   14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: H180
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.19354   109.10   109.10     0.00  PERIOD  H180      00043824  R20
  294350.00000 3932550.00000       0.18893   109.10   109.10     0.00  PERIOD  H180      00043824  R20
  294370.00000 3932550.00000       0.18498   109.10   109.10     0.00  PERIOD  H180      00043824  R20
  294330.00000 3932570.00000       0.18949   109.10   109.10     0.00  PERIOD  H180      00043824  R20
  294350.00000 3932570.00000       0.18505   109.10   109.10     0.00  PERIOD  H180      00043824  R20
  294370.00000 3932570.00000       0.18123   109.10   109.10     0.00  PERIOD  H180      00043824  R20
  294330.00000 3932590.00000       0.18564   109.10   109.10     0.00  PERIOD  H180      00043824  R20
  294350.00000 3932590.00000       0.18137   109.10   109.10     0.00  PERIOD  H180      00043824  R20
  294370.00000 3932590.00000       0.17768   109.10   109.10     0.00  PERIOD  H180      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: H150
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.34932   109.10   109.10     0.00  PERIOD  H150      00043824  R20
  294350.00000 3932550.00000       0.34071   109.10   109.10     0.00  PERIOD  H150      00043824  R20
  294370.00000 3932550.00000       0.33205   109.10   109.10     0.00  PERIOD  H150      00043824  R20
  294330.00000 3932570.00000       0.33644   109.10   109.10     0.00  PERIOD  H150      00043824  R20
  294350.00000 3932570.00000       0.32829   109.10   109.10     0.00  PERIOD  H150      00043824  R20
  294370.00000 3932570.00000       0.32018   109.10   109.10     0.00  PERIOD  H150      00043824  R20
  294330.00000 3932590.00000       0.32444   109.10   109.10     0.00  PERIOD  H150      00043824  R20
  294350.00000 3932590.00000       0.31679   109.10   109.10     0.00  PERIOD  H150      00043824  R20
  294370.00000 3932590.00000       0.30925   109.10   109.10     0.00  PERIOD  H150      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                   10/05/15
* AERMET ( 14134):                                                                       14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: H120
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.32708   109.10   109.10     0.00  PERIOD  H120      00043824  R20
  294350.00000 3932550.00000       0.34107   109.10   109.10     0.00  PERIOD  H120      00043824  R20
  294370.00000 3932550.00000       0.35592   109.10   109.10     0.00  PERIOD  H120      00043824  R20
  294330.00000 3932570.00000       0.33606   109.10   109.10     0.00  PERIOD  H120      00043824  R20
  294350.00000 3932570.00000       0.35008   109.10   109.10     0.00  PERIOD  H120      00043824  R20
  294370.00000 3932570.00000       0.36488   109.10   109.10     0.00  PERIOD  H120      00043824  R20
  294330.00000 3932590.00000       0.34421   109.10   109.10     0.00  PERIOD  H120      00043824  R20
  294350.00000 3932590.00000       0.35817   109.10   109.10     0.00  PERIOD  H120      00043824  R20
  294370.00000 3932590.00000       0.37281   109.10   109.10     0.00  PERIOD  H120      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: H090
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.17356   109.10   109.10     0.00  PERIOD  H090      00043824  R20
  294350.00000 3932550.00000       0.17740   109.10   109.10     0.00  PERIOD  H090      00043824  R20
  294370.00000 3932550.00000       0.18143   109.10   109.10     0.00  PERIOD  H090      00043824  R20
  294330.00000 3932570.00000       0.17477   109.10   109.10     0.00  PERIOD  H090      00043824  R20
  294350.00000 3932570.00000       0.17868   109.10   109.10     0.00  PERIOD  H090      00043824  R20
  294370.00000 3932570.00000       0.18278   109.10   109.10     0.00  PERIOD  H090      00043824  R20
  294330.00000 3932590.00000       0.17610   109.10   109.10     0.00  PERIOD  H090      00043824  R20
  294350.00000 3932590.00000       0.18009   109.10   109.10     0.00  PERIOD  H090      00043824  R20
  294370.00000 3932590.00000       0.18426   109.10   109.10     0.00  PERIOD  H090      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: H060
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.20993   109.10   109.10     0.00  PERIOD  H060      00043824  R20
  294350.00000 3932550.00000       0.21709   109.10   109.10     0.00  PERIOD  H060      00043824  R20
  294370.00000 3932550.00000       0.22481   109.10   109.10     0.00  PERIOD  H060      00043824  R20
  294330.00000 3932570.00000       0.20592   109.10   109.10     0.00  PERIOD  H060      00043824  R20
  294350.00000 3932570.00000       0.21279   109.10   109.10     0.00  PERIOD  H060      00043824  R20
  294370.00000 3932570.00000       0.22021   109.10   109.10     0.00  PERIOD  H060      00043824  R20
  294330.00000 3932590.00000       0.20218   109.10   109.10     0.00  PERIOD  H060      00043824  R20
  294350.00000 3932590.00000       0.20876   109.10   109.10     0.00  PERIOD  H060      00043824  R20
  294370.00000 3932590.00000       0.21586   109.10   109.10     0.00  PERIOD  H060      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: H030
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.49817   109.10   109.10     0.00  PERIOD  H030      00043824  R20
  294350.00000 3932550.00000       0.52059   109.10   109.10     0.00  PERIOD  H030      00043824  R20
  294370.00000 3932550.00000       0.54377   109.10   109.10     0.00  PERIOD  H030      00043824  R20
  294330.00000 3932570.00000       0.49596   109.10   109.10     0.00  PERIOD  H030      00043824  R20
  294350.00000 3932570.00000       0.51911   109.10   109.10     0.00  PERIOD  H030      00043824  R20
  294370.00000 3932570.00000       0.54308   109.10   109.10     0.00  PERIOD  H030      00043824  R20
  294330.00000 3932590.00000       0.49293   109.10   109.10     0.00  PERIOD  H030      00043824  R20
  294350.00000 3932590.00000       0.51686   109.10   109.10     0.00  PERIOD  H030      00043824  R20
  294370.00000 3932590.00000       0.54172   109.10   109.10     0.00  PERIOD  H030      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: H000
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.84027   109.10   109.10     0.00  PERIOD  H000      00043824  R20
  294350.00000 3932550.00000       0.85813   109.10   109.10     0.00  PERIOD  H000      00043824  R20
  294370.00000 3932550.00000       0.87883   109.10   109.10     0.00  PERIOD  H000      00043824  R20
  294330.00000 3932570.00000       0.86052   109.10   109.10     0.00  PERIOD  H000      00043824  R20
  294350.00000 3932570.00000       0.87933   109.10   109.10     0.00  PERIOD  H000      00043824  R20
  294370.00000 3932570.00000       0.90115   109.10   109.10     0.00  PERIOD  H000      00043824  R20
  294330.00000 3932590.00000       0.88113   109.10   109.10     0.00  PERIOD  H000      00043824  R20
  294350.00000 3932590.00000       0.90099   109.10   109.10     0.00  PERIOD  H000      00043824  R20
  294370.00000 3932590.00000       0.92402   109.10   109.10     0.00  PERIOD  H000      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                            10/05/15
* AERMET ( 14134):                                                                14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: E_WSW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       2.67438   109.10   109.10     0.00  PERIOD  E_WSW     00043824  R20
  294350.00000 3932550.00000       2.52849   109.10   109.10     0.00  PERIOD  E_WSW     00043824  R20
  294370.00000 3932550.00000       2.39890   109.10   109.10     0.00  PERIOD  E_WSW     00043824  R20
  294330.00000 3932570.00000       2.32047   109.10   109.10     0.00  PERIOD  E_WSW     00043824  R20
  294350.00000 3932570.00000       2.21547   109.10   109.10     0.00  PERIOD  E_WSW     00043824  R20
  294370.00000 3932570.00000       2.12011   109.10   109.10     0.00  PERIOD  E_WSW     00043824  R20
  294330.00000 3932590.00000       1.94498   109.10   109.10     0.00  PERIOD  E_WSW     00043824  R20
  294350.00000 3932590.00000       1.88208   109.10   109.10     0.00  PERIOD  E_WSW     00043824  R20
  294370.00000 3932590.00000       1.82240   109.10   109.10     0.00  PERIOD  E_WSW     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: E_WNW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       3.36482   109.10   109.10     0.00  PERIOD  E_WNW     00043824  R20
  294350.00000 3932550.00000       3.17894   109.10   109.10     0.00  PERIOD  E_WNW     00043824  R20
  294370.00000 3932550.00000       3.00876   109.10   109.10     0.00  PERIOD  E_WNW     00043824  R20
  294330.00000 3932570.00000       3.29401   109.10   109.10     0.00  PERIOD  E_WNW     00043824  R20
  294350.00000 3932570.00000       3.09848   109.10   109.10     0.00  PERIOD  E_WNW     00043824  R20
  294370.00000 3932570.00000       2.92361   109.10   109.10     0.00  PERIOD  E_WNW     00043824  R20
  294330.00000 3932590.00000       3.14154   109.10   109.10     0.00  PERIOD  E_WNW     00043824  R20
  294350.00000 3932590.00000       2.95041   109.10   109.10     0.00  PERIOD  E_WNW     00043824  R20
  294370.00000 3932590.00000       2.78166   109.10   109.10     0.00  PERIOD  E_WNW     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                               10/05/15
* AERMET ( 14134):                                                                   14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: E_SW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________ ____________ _____________ ______ ______ ______ ______  ________  ________  ________
  294330.00000 3932550.00000       0.47514   109.10   109.10     0.00  PERIOD  E_SW      00043824  R20
  294350.00000 3932550.00000       0.46551   109.10   109.10     0.00  PERIOD  E_SW      00043824  R20
  294370.00000 3932550.00000       0.45825   109.10   109.10     0.00  PERIOD  E_SW      00043824  R20
  294330.00000 3932570.00000       0.44732   109.10   109.10     0.00  PERIOD  E_SW      00043824  R20
  294350.00000 3932570.00000       0.43799   109.10   109.10     0.00  PERIOD  E_SW      00043824  R20
  294370.00000 3932570.00000       0.43003   109.10   109.10     0.00  PERIOD  E_SW      00043824  R20
  294330.00000 3932590.00000       0.42313   109.10   109.10     0.00  PERIOD  E_SW      00043824  R20
  294350.00000 3932590.00000       0.41452   109.10   109.10     0.00  PERIOD  E_SW      00043824  R20
  294370.00000 3932590.00000       0.40674   109.10   109.10     0.00  PERIOD  E_SW      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: E_SSW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.58017   109.10   109.10     0.00  PERIOD  E_SSW     00043824  R20
  294350.00000 3932550.00000       0.56339   109.10   109.10     0.00  PERIOD  E_SSW     00043824  R20
  294370.00000 3932550.00000       0.54496   109.10   109.10     0.00  PERIOD  E_SSW     00043824  R20
  294330.00000 3932570.00000       0.53965   109.10   109.10     0.00  PERIOD  E_SSW     00043824  R20
  294350.00000 3932570.00000       0.52366   109.10   109.10     0.00  PERIOD  E_SSW     00043824  R20
  294370.00000 3932570.00000       0.50637   109.10   109.10     0.00  PERIOD  E_SSW     00043824  R20
  294330.00000 3932590.00000       0.50432   109.10   109.10     0.00  PERIOD  E_SSW     00043824  R20
  294350.00000 3932590.00000       0.48904   109.10   109.10     0.00  PERIOD  E_SSW     00043824  R20
  294370.00000 3932590.00000       0.47278   109.10   109.10     0.00  PERIOD  E_SSW     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                      10/05/15
* AERMET ( 14134):                                                                          14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: E_SSE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.51255   109.10   109.10     0.00  PERIOD  E_SSE     00043824  R20
  294350.00000 3932550.00000       0.50094   109.10   109.10     0.00  PERIOD  E_SSE     00043824  R20
  294370.00000 3932550.00000       0.49062   109.10   109.10     0.00  PERIOD  E_SSE     00043824  R20
  294330.00000 3932570.00000       0.47606   109.10   109.10     0.00  PERIOD  E_SSE     00043824  R20
  294350.00000 3932570.00000       0.46550   109.10   109.10     0.00  PERIOD  E_SSE     00043824  R20
  294370.00000 3932570.00000       0.45676   109.10   109.10     0.00  PERIOD  E_SSE     00043824  R20
  294330.00000 3932590.00000       0.44448   109.10   109.10     0.00  PERIOD  E_SSE     00043824  R20
  294350.00000 3932590.00000       0.43477   109.10   109.10     0.00  PERIOD  E_SSE     00043824  R20
  294370.00000 3932590.00000       0.42719   109.10   109.10     0.00  PERIOD  E_SSE     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: E_SE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.85270   109.10   109.10     0.00  PERIOD  E_SE      00043824  R20
  294350.00000 3932550.00000       0.90025   109.10   109.10     0.00  PERIOD  E_SE      00043824  R20
  294370.00000 3932550.00000       0.94041   109.10   109.10     0.00  PERIOD  E_SE      00043824  R20
  294330.00000 3932570.00000       0.84153   109.10   109.10     0.00  PERIOD  E_SE      00043824  R20
  294350.00000 3932570.00000       0.87633   109.10   109.10     0.00  PERIOD  E_SE      00043824  R20
  294370.00000 3932570.00000       0.90108   109.10   109.10     0.00  PERIOD  E_SE      00043824  R20
  294330.00000 3932590.00000       0.82085   109.10   109.10     0.00  PERIOD  E_SE      00043824  R20
  294350.00000 3932590.00000       0.84321   109.10   109.10     0.00  PERIOD  E_SE      00043824  R20
  294370.00000 3932590.00000       0.85436   109.10   109.10     0.00  PERIOD  E_SE      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                             10/05/15
* AERMET ( 14134):                                                                 14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: E_NW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       3.05454   109.10   109.10     0.00  PERIOD  E_NW      00043824  R20
  294350.00000 3932550.00000       2.93729   109.10   109.10     0.00  PERIOD  E_NW      00043824  R20
  294370.00000 3932550.00000       2.82647   109.10   109.10     0.00  PERIOD  E_NW      00043824  R20
  294330.00000 3932570.00000       3.12228   109.10   109.10     0.00  PERIOD  E_NW      00043824  R20
  294350.00000 3932570.00000       2.99242   109.10   109.10     0.00  PERIOD  E_NW      00043824  R20
  294370.00000 3932570.00000       2.87341   109.10   109.10     0.00  PERIOD  E_NW      00043824  R20
  294330.00000 3932590.00000       3.18215   109.10   109.10     0.00  PERIOD  E_NW      00043824  R20
  294350.00000 3932590.00000       3.04252   109.10   109.10     0.00  PERIOD  E_NW      00043824  R20
  294370.00000 3932590.00000       2.91897   109.10   109.10     0.00  PERIOD  E_NW      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: E_NNW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       2.31431   109.10   109.10     0.00  PERIOD  E_NNW     00043824  R20
  294350.00000 3932550.00000       2.48327   109.10   109.10     0.00  PERIOD  E_NNW     00043824  R20
  294370.00000 3932550.00000       2.64741   109.10   109.10     0.00  PERIOD  E_NNW     00043824  R20
  294330.00000 3932570.00000       2.45566   109.10   109.10     0.00  PERIOD  E_NNW     00043824  R20
  294350.00000 3932570.00000       2.64463   109.10   109.10     0.00  PERIOD  E_NNW     00043824  R20
  294370.00000 3932570.00000       2.82474   109.10   109.10     0.00  PERIOD  E_NNW     00043824  R20
  294330.00000 3932590.00000       2.61141   109.10   109.10     0.00  PERIOD  E_NNW     00043824  R20
  294350.00000 3932590.00000       2.82436   109.10   109.10     0.00  PERIOD  E_NNW     00043824  R20
  294370.00000 3932590.00000       3.02325   109.10   109.10     0.00  PERIOD  E_NNW     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                      10/05/15
* AERMET ( 14134):                                                                          14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: E_NNE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       1.80132   109.10   109.10     0.00  PERIOD  E_NNE     00043824  R20
  294350.00000 3932550.00000       1.91732   109.10   109.10     0.00  PERIOD  E_NNE     00043824  R20
  294370.00000 3932550.00000       2.04638   109.10   109.10     0.00  PERIOD  E_NNE     00043824  R20
  294330.00000 3932570.00000       1.87657   109.10   109.10     0.00  PERIOD  E_NNE     00043824  R20
  294350.00000 3932570.00000       2.00766   109.10   109.10     0.00  PERIOD  E_NNE     00043824  R20
  294370.00000 3932570.00000       2.15328   109.10   109.10     0.00  PERIOD  E_NNE     00043824  R20
  294330.00000 3932590.00000       1.95547   109.10   109.10     0.00  PERIOD  E_NNE     00043824  R20
  294350.00000 3932590.00000       2.10363   109.10   109.10     0.00  PERIOD  E_NNE     00043824  R20
  294370.00000 3932590.00000       2.26841   109.10   109.10     0.00  PERIOD  E_NNE     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                         10/05/15
* AERMET ( 14134):                                                                             14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: E_NE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.57051   109.10   109.10     0.00  PERIOD  E_NE      00043824  R20
  294350.00000 3932550.00000       0.62692   109.10   109.10     0.00  PERIOD  E_NE      00043824  R20
  294370.00000 3932550.00000       0.69358   109.10   109.10     0.00  PERIOD  E_NE      00043824  R20
  294330.00000 3932570.00000       0.55058   109.10   109.10     0.00  PERIOD  E_NE      00043824  R20
  294350.00000 3932570.00000       0.60463   109.10   109.10     0.00  PERIOD  E_NE      00043824  R20
  294370.00000 3932570.00000       0.66895   109.10   109.10     0.00  PERIOD  E_NE      00043824  R20
  294330.00000 3932590.00000       0.53142   109.10   109.10     0.00  PERIOD  E_NE      00043824  R20
  294350.00000 3932590.00000       0.58291   109.10   109.10     0.00  PERIOD  E_NE      00043824  R20
  294370.00000 3932590.00000       0.64433   109.10   109.10     0.00  PERIOD  E_NE      00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                         10/05/15
* AERMET ( 14134):                                                                             14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: E_ESE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.41365   109.10   109.10     0.00  PERIOD  E_ESE     00043824  R20
  294350.00000 3932550.00000       0.44094   109.10   109.10     0.00  PERIOD  E_ESE     00043824  R20
  294370.00000 3932550.00000       0.47230   109.10   109.10     0.00  PERIOD  E_ESE     00043824  R20
  294330.00000 3932570.00000       0.42009   109.10   109.10     0.00  PERIOD  E_ESE     00043824  R20
  294350.00000 3932570.00000       0.44814   109.10   109.10     0.00  PERIOD  E_ESE     00043824  R20
  294370.00000 3932570.00000       0.48043   109.10   109.10     0.00  PERIOD  E_ESE     00043824  R20
  294330.00000 3932590.00000       0.42799   109.10   109.10     0.00  PERIOD  E_ESE     00043824  R20
  294350.00000 3932590.00000       0.45735   109.10   109.10     0.00  PERIOD  E_ESE     00043824  R20
  294370.00000 3932590.00000       0.49134   109.10   109.10     0.00  PERIOD  E_ESE     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                               10/05/15
* AERMET ( 14134):                                                                   14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF PERIOD VALUES FOR SOURCE GROUP: E_ENE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP      NUM HRS   NET ID
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________
  294330.00000 3932550.00000       0.39186   109.10   109.10     0.00  PERIOD  E_ENE     00043824  R20
  294350.00000 3932550.00000       0.41697   109.10   109.10     0.00  PERIOD  E_ENE     00043824  R20
  294370.00000 3932550.00000       0.44579   109.10   109.10     0.00  PERIOD  E_ENE     00043824  R20
  294330.00000 3932570.00000       0.39703   109.10   109.10     0.00  PERIOD  E_ENE     00043824  R20
  294350.00000 3932570.00000       0.42265   109.10   109.10     0.00  PERIOD  E_ENE     00043824  R20
  294370.00000 3932570.00000       0.45207   109.10   109.10     0.00  PERIOD  E_ENE     00043824  R20
  294330.00000 3932590.00000       0.40265   109.10   109.10     0.00  PERIOD  E_ENE     00043824  R20
  294350.00000 3932590.00000       0.42887   109.10   109.10     0.00  PERIOD  E_ENE     00043824  R20
  294370.00000 3932590.00000       0.45899   109.10   109.10     0.00  PERIOD  E_ENE     00043824  R20
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SQ_WSW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000    1154.87568   109.10   109.10     0.00    1-HR  SQ_WSW     1ST      R20        8021108
  294350.00000 3932550.00000    1089.70262   109.10   109.10     0.00    1-HR  SQ_WSW     1ST      R20        8021108
  294370.00000 3932550.00000    1030.26134   109.10   109.10     0.00    1-HR  SQ_WSW     1ST      R20        8021108
  294330.00000 3932570.00000    1213.92464   109.10   109.10     0.00    1-HR  SQ_WSW     1ST      R20        8021108
  294350.00000 3932570.00000    1156.45527   109.10   109.10     0.00    1-HR  SQ_WSW     1ST      R20        8021108
  294370.00000 3932570.00000    1103.44189   109.10   109.10     0.00    1-HR  SQ_WSW     1ST      R20        8021108
  294330.00000 3932590.00000    1102.84269   109.10   109.10     0.00    1-HR  SQ_WSW     1ST      R20        9032607
  294350.00000 3932590.00000    1029.35674   109.10   109.10     0.00    1-HR  SQ_WSW     1ST      R20        9032607
  294370.00000 3932590.00000     961.39343   109.10   109.10     0.00    1-HR  SQ_WSW     1ST      R20        9032607
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SQ_WNW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  _____________  ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000     987.79523   109.10   109.10     0.00    1-HR  SQ_WNW     1ST      R20        9111608
  294350.00000 3932550.00000     958.88180   109.10   109.10     0.00    1-HR  SQ_WNW     1ST      R20        9111608
  294370.00000 3932550.00000     927.88545   109.10   109.10     0.00    1-HR  SQ_WNW     1ST      R20        9111608
  294330.00000 3932570.00000    1080.92040   109.10   109.10     0.00    1-HR  SQ_WNW     1ST      R20        9111608
  294350.00000 3932570.00000    1020.24023   109.10   109.10     0.00    1-HR  SQ_WNW     1ST      R20        9111608
  294370.00000 3932570.00000     963.07788   109.10   109.10     0.00    1-HR  SQ_WNW     1ST      R20        9111608
  294330.00000 3932590.00000    1050.51315   109.10   109.10     0.00    1-HR  SQ_WNW     1ST      R20        7021408
  294350.00000 3932590.00000     988.70322   109.10   109.10     0.00    1-HR  SQ_WNW     1ST      R20        7021408
  294370.00000 3932590.00000     932.33106   109.10   109.10     0.00    1-HR  SQ_WNW     1ST      R20        7021408
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SQ_SW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000    1019.34067   109.10   109.10     0.00    1-HR  SQ_SW       1ST     R20        8021708
  294350.00000 3932550.00000    1112.67489   109.10   109.10     0.00    1-HR  SQ_SW       1ST     R20        8021708
  294370.00000 3932550.00000    1108.33990   109.10   109.10     0.00    1-HR  SQ_SW       1ST     R20        8021708
  294330.00000 3932570.00000     916.85433   109.10   109.10     0.00    1-HR  SQ_SW       1ST     R20       10042203
  294350.00000 3932570.00000     922.32356   109.10   109.10     0.00    1-HR  SQ_SW       1ST     R20        8021708
  294370.00000 3932570.00000    1021.21860   109.10   109.10     0.00    1-HR  SQ_SW       1ST     R20        8021708
  294330.00000 3932590.00000     895.60428   109.10   109.10     0.00    1-HR  SQ_SW       1ST     R20       10042203
  294350.00000 3932590.00000     859.50512   109.10   109.10     0.00    1-HR  SQ_SW       1ST     R20       10042203
  294370.00000 3932590.00000     839.09528   109.10   109.10     0.00    1-HR  SQ_SW       1ST     R20        8021708
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SQ_SSW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000    1008.64421   109.10   109.10     0.00    1-HR  SQ_SSW      1ST     R20        9120620
  294350.00000 3932550.00000    1129.95320   109.10   109.10     0.00    1-HR  SQ_SSW      1ST     R20        7012117
  294370.00000 3932550.00000    1201.21357   109.10   109.10     0.00    1-HR  SQ_SSW      1ST     R20        7012117
  294330.00000 3932570.00000     950.03174   109.10   109.10     0.00    1-HR  SQ_SSW      1ST     R20        9120620
  294350.00000 3932570.00000    1082.85134   109.10   109.10     0.00    1-HR  SQ_SSW      1ST     R20        7012117
  294370.00000 3932570.00000    1136.26717   109.10   109.10     0.00    1-HR  SQ_SSW      1ST     R20        8122203
  294330.00000 3932590.00000     895.61926   109.10   109.10     0.00    1-HR  SQ_SSW      1ST     R20        9120620
  294350.00000 3932590.00000    1039.64260   109.10   109.10     0.00    1-HR  SQ_SSW      1ST     R20        7012117
  294370.00000 3932590.00000    1077.71182   109.10   109.10     0.00    1-HR  SQ_SSW      1ST     R20        8122203
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SQ_SSE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000    1390.35276   109.10   109.10     0.00    1-HR  SQ_SSE      1ST      R20       11032218
  294350.00000 3932550.00000    1374.96334   109.10   109.10     0.00    1-HR  SQ_SSE      1ST      R20       11032218
  294370.00000 3932550.00000    1120.95749   109.10   109.10     0.00    1-HR  SQ_SSE      1ST      R20        8022023
  294330.00000 3932570.00000    1308.65974   109.10   109.10     0.00    1-HR  SQ_SSE      1ST      R20       11032218
  294350.00000 3932570.00000    1312.42340   109.10   109.10     0.00    1-HR  SQ_SSE      1ST      R20       11032218
  294370.00000 3932570.00000    1093.01560   109.10   109.10     0.00    1-HR  SQ_SSE      1ST      R20        8022023
  294330.00000 3932590.00000    1233.41155   109.10   109.10     0.00    1-HR  SQ_SSE      1ST      R20       11032218
  294350.00000 3932590.00000    1256.34732   109.10   109.10     0.00    1-HR  SQ_SSE      1ST      R20       11032218
  294370.00000 3932590.00000    1061.54994   109.10   109.10     0.00    1-HR  SQ_SSE      1ST      R20        8022023
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SQ_SE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000     922.01414   109.10   109.10     0.00    1-HR  SQ_SE       1ST     R20        9022607
  294350.00000 3932550.00000     969.84508   109.10   109.10     0.00    1-HR  SQ_SE       1ST     R20        9022607
  294370.00000 3932550.00000     873.69008   109.10   109.10     0.00    1-HR  SQ_SE       1ST     R20        9022607
  294330.00000 3932570.00000     902.99694   109.10   109.10     0.00    1-HR  SQ_SE       1ST     R20        9022607
  294350.00000 3932570.00000     811.01532   109.10   109.10     0.00    1-HR  SQ_SE       1ST     R20        9022607
  294370.00000 3932570.00000     838.78999   109.10   109.10     0.00    1-HR  SQ_SE       1ST     R20        9031718
  294330.00000 3932590.00000     755.49464   109.10   109.10     0.00    1-HR  SQ_SE       1ST     R20        9022607
  294350.00000 3932590.00000     778.78337   109.10   109.10     0.00    1-HR  SQ_SE       1ST     R20        9031718
  294370.00000 3932590.00000     851.18067   109.10   109.10     0.00    1-HR  SQ_SE       1ST     R20        9031718
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SQ_NW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000     705.34319   109.10   109.10     0.00   1-HR  SQ_NW      1ST      R20        9092307
  294350.00000 3932550.00000     644.98097   109.10   109.10     0.00   1-HR  SQ_NW      1ST      R20        9022701
  294370.00000 3932550.00000     630.48620   109.10   109.10     0.00   1-HR  SQ_NW      1ST      R20        9022701
  294330.00000 3932570.00000     683.87079   109.10   109.10     0.00   1-HR  SQ_NW      1ST      R20        9022701
  294350.00000 3932570.00000     676.82517   109.10   109.10     0.00   1-HR  SQ_NW      1ST      R20        9022701
  294370.00000 3932570.00000     716.11249   109.10   109.10     0.00   1-HR  SQ_NW      1ST      R20       11061806
  294330.00000 3932590.00000     728.51353   109.10   109.10     0.00   1-HR  SQ_NW      1ST      R20        9022701
  294350.00000 3932590.00000     765.76346   109.10   109.10     0.00   1-HR  SQ_NW      1ST      R20       11061806
  294370.00000 3932590.00000     756.34014   109.10   109.10     0.00   1-HR  SQ_NW      1ST      R20       11061806
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* AERMOD ( 14134):  School EQHO 100515                                                   10/05/15
* AERMET ( 14134):                                                                       14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SQ_NNW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________ ____________ ____________   ______   ______   ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000    786.39437   109.10   109.10     0.00    1-HR  SQ_NNW      1ST      R20        8111908
  294350.00000 3932550.00000    745.02720   109.10   109.10     0.00    1-HR  SQ_NNW      1ST      R20        8111908
  294370.00000 3932550.00000    770.00184   109.10   109.10     0.00    1-HR  SQ_NNW      1ST      R20       10041407
  294330.00000 3932570.00000    828.12867   109.10   109.10     0.00    1-HR  SQ_NNW      1ST      R20        8111908
  294350.00000 3932570.00000    779.46978   109.10   109.10     0.00    1-HR  SQ_NNW      1ST      R20        7060806
  294370.00000 3932570.00000    831.02454   109.10   109.10     0.00    1-HR  SQ_NNW      1ST      R20       10041407
  294330.00000 3932590.00000    873.81898   109.10   109.10     0.00    1-HR  SQ_NNW      1ST      R20        8111908
  294350.00000 3932590.00000    822.74102   109.10   109.10     0.00    1-HR  SQ_NNW      1ST      R20        7060806
  294370.00000 3932590.00000    897.01205   109.10   109.10     0.00    1-HR  SQ_NNW      1ST      R20       10041407
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* AERMOD ( 14134):  School EQHO 100515                                                   10/05/15
* AERMET ( 14134):                                                                       14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SQ_NNE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000     680.66929   109.10   109.10     0.00    1-HR  SQ_NNE      1ST     R20        8062706
  294350.00000 3932550.00000     544.94388   109.10   109.10     0.00    1-HR  SQ_NNE      1ST     R20        8062706
  294370.00000 3932550.00000     589.06838   109.10   109.10     0.00    1-HR  SQ_NNE      1ST     R20        9010617
  294330.00000 3932570.00000     727.97088   109.10   109.10     0.00    1-HR  SQ_NNE      1ST     R20        8062706
  294350.00000 3932570.00000     589.18753   109.10   109.10     0.00    1-HR  SQ_NNE      1ST     R20        8062706
  294370.00000 3932570.00000     619.60471   109.10   109.10     0.00    1-HR  SQ_NNE      1ST     R20        9010617
  294330.00000 3932590.00000     777.85446   109.10   109.10     0.00    1-HR  SQ_NNE      1ST     R20        8062706
  294350.00000 3932590.00000     640.94594   109.10   109.10     0.00    1-HR  SQ_NNE      1ST     R20        8062706
  294370.00000 3932590.00000     653.00176   109.10   109.10     0.00    1-HR  SQ_NNE      1ST     R20        9010617
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* AERMOD ( 14134):  School EQHO 100515                                                       10/05/15
* AERMET ( 14134):                                                                           14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SQ_NE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000     734.28380   109.10   109.10     0.00   1-HR  SQ_NE       1ST     R20      10060406
  294350.00000 3932550.00000     673.83700   109.10   109.10     0.00   1-HR  SQ_NE       1ST     R20       9092807
  294370.00000 3932550.00000     710.22277   109.10   109.10     0.00   1-HR  SQ_NE       1ST     R20       9092807
  294330.00000 3932570.00000     807.54852   109.10   109.10     0.00   1-HR  SQ_NE       1ST     R20      10060406
  294350.00000 3932570.00000     791.38339   109.10   109.10     0.00   1-HR  SQ_NE       1ST     R20      10060406
  294370.00000 3932570.00000     719.33861   109.10   109.10     0.00   1-HR  SQ_NE       1ST     R20       9092807
  294330.00000 3932590.00000     807.04807   109.10   109.10     0.00   1-HR  SQ_NE       1ST     R20      10060406
  294350.00000 3932590.00000     864.21523   109.10   109.10     0.00   1-HR  SQ_NE       1ST     R20      10060406
  294370.00000 3932590.00000     855.94133   109.10   109.10     0.00   1-HR  SQ_NE       1ST     R20      10060406
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* AERMOD ( 14134):  School EQHO 100515                                                10/05/15
* AERMET ( 14134):                                                                    14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SQ_ESE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000    1335.28803   109.10   109.10     0.00   1-HR  SQ_ESE     1ST      R20       11012917
  294350.00000 3932550.00000    1402.18851   109.10   109.10     0.00   1-HR  SQ_ESE     1ST      R20       11012917
  294370.00000 3932550.00000    1475.23533   109.10   109.10     0.00   1-HR  SQ_ESE     1ST      R20       11012917
  294330.00000 3932570.00000    1057.23066   109.10   109.10     0.00   1-HR  SQ_ESE     1ST      R20       11012917
  294350.00000 3932570.00000    1098.73821   109.10   109.10     0.00   1-HR  SQ_ESE     1ST      R20       11012917
  294370.00000 3932570.00000    1144.08100   109.10   109.10     0.00   1-HR  SQ_ESE     1ST      R20       11012917
  294330.00000 3932590.00000     825.10582   109.10   109.10     0.00   1-HR  SQ_ESE     1ST      R20        8122122
  294350.00000 3932590.00000     894.17578   109.10   109.10     0.00   1-HR  SQ_ESE     1ST      R20        8122122
  294370.00000 3932590.00000     965.42073   109.10   109.10     0.00   1-HR  SQ_ESE     1ST      R20        8122122
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* AERMOD ( 14134):  School EQHO 100515                                               10/05/15
* AERMET ( 14134):                                                                   14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SQ_ENE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000     867.85497   109.10   109.10     0.00   1-HR  SQ_ENE     1ST     R20        8092607
  294350.00000 3932550.00000     924.37152   109.10   109.10     0.00   1-HR  SQ_ENE     1ST     R20        8092607
  294370.00000 3932550.00000     985.62388   109.10   109.10     0.00   1-HR  SQ_ENE     1ST     R20        8092607
  294330.00000 3932570.00000     936.95496   109.10   109.10     0.00   1-HR  SQ_ENE     1ST     R20        7111708
  294350.00000 3932570.00000     980.35265   109.10   109.10     0.00   1-HR  SQ_ENE     1ST     R20        7111708
  294370.00000 3932570.00000    1025.25430   109.10   109.10     0.00   1-HR  SQ_ENE     1ST     R20        7111708
  294330.00000 3932590.00000    1147.26122   109.10   109.10     0.00   1-HR  SQ_ENE     1ST     R20       11012917
  294350.00000 3932590.00000    1192.66982   109.10   109.10     0.00   1-HR  SQ_ENE     1ST     R20       11012917
  294370.00000 3932590.00000    1243.34175   109.10   109.10     0.00   1-HR  SQ_ENE     1ST     R20       11012917
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SO330
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000     339.81749   109.10   109.10     0.00   1-HR  SO330      1ST     R20        8022608
  294350.00000 3932550.00000     332.77665   109.10   109.10     0.00   1-HR  SO330      1ST     R20        8022608
  294370.00000 3932550.00000     310.08002   109.10   109.10     0.00   1-HR  SO330      1ST     R20        8022608
  294330.00000 3932570.00000     341.51876   109.10   109.10     0.00   1-HR  SO330      1ST     R20        8022608
  294350.00000 3932570.00000     325.58160   109.10   109.10     0.00   1-HR  SO330      1ST     R20        8022608
  294370.00000 3932570.00000     294.69400   109.10   109.10     0.00   1-HR  SO330      1ST     R20        8022608
  294330.00000 3932590.00000     338.03836   109.10   109.10     0.00   1-HR  SO330      1ST     R20        8022608
  294350.00000 3932590.00000     312.92017   109.10   109.10     0.00   1-HR  SO330      1ST     R20        8022608
  294370.00000 3932590.00000     274.75533   109.10   109.10     0.00   1-HR  SO330      1ST     R20        8022608
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* AERMOD ( 14134):  School EQHO 100515                                                   10/05/15
* AERMET ( 14134):                                                                       14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SO300
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000     223.60361   109.10   109.10     0.00   1-HR  SO300      1ST      R20       11012817
  294350.00000 3932550.00000     228.76315   109.10   109.10     0.00   1-HR  SO300      1ST      R20       11012817
  294370.00000 3932550.00000     231.43021   109.10   109.10     0.00   1-HR  SO300      1ST      R20       11012817
  294330.00000 3932570.00000     237.93850   109.10   109.10     0.00   1-HR  SO300      1ST      R20       11012817
  294350.00000 3932570.00000     239.31615   109.10   109.10     0.00   1-HR  SO300      1ST      R20       11012817
  294370.00000 3932570.00000     237.18454   109.10   109.10     0.00   1-HR  SO300      1ST      R20       11012817
  294330.00000 3932590.00000     246.29478   109.10   109.10     0.00   1-HR  SO300      1ST      R20       11012817
  294350.00000 3932590.00000     242.66186   109.10   109.10     0.00   1-HR  SO300      1ST      R20       11012817
  294370.00000 3932590.00000     237.00321   109.10   109.10     0.00   1-HR  SO300      1ST      R20       11012817
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* AERMOD ( 14134):  School EQHO 100515                                               10/05/15
* AERMET ( 14134):                                                                   14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SO270
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________ ____________ ____________   ______   ______   ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000    201.68415   109.10   109.10     0.00    1-HR  SO270      1ST     R20        9022703
  294350.00000 3932550.00000    197.84975   109.10   109.10     0.00    1-HR  SO270      1ST     R20        9022703
  294370.00000 3932550.00000    194.12796   109.10   109.10     0.00    1-HR  SO270      1ST     R20        9022703
  294330.00000 3932570.00000    186.83826   109.10   109.10     0.00    1-HR  SO270      1ST     R20        9022703
  294350.00000 3932570.00000    182.42365   109.10   109.10     0.00    1-HR  SO270      1ST     R20        9022703
  294370.00000 3932570.00000    178.14213   109.10   109.10     0.00    1-HR  SO270      1ST     R20        9022703
  294330.00000 3932590.00000    171.37297   109.10   109.10     0.00    1-HR  SO270      1ST     R20        8032707
  294350.00000 3932590.00000    168.45818   109.10   109.10     0.00    1-HR  SO270      1ST     R20        8032707
  294370.00000 3932590.00000    165.62818   109.10   109.10     0.00    1-HR  SO270      1ST     R20        8032707
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* AERMOD ( 14134):  School EQHO 100515                                                     10/05/15
* AERMET ( 14134):                                                                         14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SO240
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________ ____________ ____________ ______ ______ ______ ______ ________ ________ ________ ________
  294330.00000 3932550.00000     243.43333   109.10   109.10     0.00    1-HR  SO240       1ST      R20       8022305
  294350.00000 3932550.00000     237.32527   109.10   109.10     0.00    1-HR  SO240       1ST      R20      11032707
  294370.00000 3932550.00000     231.78024   109.10   109.10     0.00    1-HR  SO240       1ST      R20       8110708
  294330.00000 3932570.00000     252.76945   109.10   109.10     0.00    1-HR  SO240       1ST      R20       8022305
  294350.00000 3932570.00000     244.57779   109.10   109.10     0.00    1-HR  SO240       1ST      R20       8022305
  294370.00000 3932570.00000     232.76996   109.10   109.10     0.00    1-HR  SO240       1ST      R20       8022305
  294330.00000 3932590.00000     247.38706   109.10   109.10     0.00    1-HR  SO240       1ST      R20       8022305
  294350.00000 3932590.00000     247.26241   109.10   109.10     0.00    1-HR  SO240       1ST      R20       8022305
  294370.00000 3932590.00000     242.97815   109.10   109.10     0.00    1-HR  SO240       1ST      R20       8022305
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* AERMOD ( 14134):  School EQHO 100515                                                     10/05/15
* AERMET ( 14134):                                                                          14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SO210
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________ ____________ _____________ ______ ______ ______ ______ ________ ________ ________ ________
  294330.00000 3932550.00000    203.49363   109.10   109.10     0.00   1-HR  SO210       1ST      R20       10033003
  294350.00000 3932550.00000    177.73725   109.10   109.10     0.00   1-HR  SO210       1ST      R20       10033003
  294370.00000 3932550.00000    175.97112   109.10   109.10     0.00   1-HR  SO210       1ST      R20       10020724
  294330.00000 3932570.00000    210.02766   109.10   109.10     0.00   1-HR  SO210       1ST      R20       10033003
  294350.00000 3932570.00000    190.29694   109.10   109.10     0.00   1-HR  SO210       1ST      R20       10033003
  294370.00000 3932570.00000    168.45144   109.10   109.10     0.00   1-HR  SO210       1ST      R20       11021623
  294330.00000 3932590.00000    213.38137   109.10   109.10     0.00   1-HR  SO210       1ST      R20       10033003
  294350.00000 3932590.00000    199.28969   109.10   109.10     0.00   1-HR  SO210       1ST      R20       10033003
  294370.00000 3932590.00000    176.52014   109.10   109.10     0.00   1-HR  SO210       1ST      R20       10033003
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SO180
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________ ____________ ____________ ______ ______ ______ ______ ________ ________ ________ ________
  294330.00000 3932550.00000     219.02501   109.10   109.10     0.00    1-HR  SO180      1ST     R20        8022101
  294350.00000 3932550.00000     203.19908   109.10   109.10     0.00    1-HR  SO180      1ST     R20        8022101
  294370.00000 3932550.00000     229.36083   109.10   109.10     0.00    1-HR  SO180      1ST     R20       11032218
  294330.00000 3932570.00000     215.34806   109.10   109.10     0.00    1-HR  SO180      1ST     R20        8022101
  294350.00000 3932570.00000     199.94509   109.10   109.10     0.00    1-HR  SO180      1ST     R20        8022101
  294370.00000 3932570.00000     224.19372   109.10   109.10     0.00    1-HR  SO180      1ST     R20       11032218
  294330.00000 3932590.00000     211.77817   109.10   109.10     0.00    1-HR  SO180      1ST     R20        8022101
  294350.00000 3932590.00000     196.78451   109.10   109.10     0.00    1-HR  SO180      1ST     R20        8022101
  294370.00000 3932590.00000     219.18012   109.10   109.10     0.00    1-HR  SO180      1ST     R20       11032218
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SO150
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000     238.04801   109.10   109.10     0.00    1-HR  SO150       1ST     R20        7121802
  294350.00000 3932550.00000     226.28559   109.10   109.10     0.00    1-HR  SO150       1ST     R20        7121802
  294370.00000 3932550.00000     202.48705   109.10   109.10     0.00    1-HR  SO150       1ST     R20        7121802
  294330.00000 3932570.00000     228.08418   109.10   109.10     0.00    1-HR  SO150       1ST     R20        7121802
  294350.00000 3932570.00000     210.04600   109.10   109.10     0.00    1-HR  SO150       1ST     R20        7121802
  294370.00000 3932570.00000     192.00103   109.10   109.10     0.00    1-HR  SO150       1ST     R20       10122017
  294330.00000 3932590.00000     215.35351   109.10   109.10     0.00    1-HR  SO150       1ST     R20        7121802
  294350.00000 3932590.00000     191.80469   109.10   109.10     0.00    1-HR  SO150       1ST     R20        7121802
  294370.00000 3932590.00000     188.33212   109.10   109.10     0.00    1-HR  SO150       1ST     R20       10122017
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* AERMOD ( 14134):  School EQHO 100515                                         10/05/15
* AERMET ( 14134):                                                             14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SO120
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000     222.68280   109.10   109.10     0.00    1-HR  SO120       1ST     R20       10012524
  294350.00000 3932550.00000     222.68958   109.10   109.10     0.00    1-HR  SO120       1ST     R20       10012524
  294370.00000 3932550.00000     218.61749   109.10   109.10     0.00    1-HR  SO120       1ST     R20       10012524
  294330.00000 3932570.00000     212.64764   109.10   109.10     0.00    1-HR  SO120       1ST     R20       10012524
  294350.00000 3932570.00000     221.01038   109.10   109.10     0.00    1-HR  SO120       1ST     R20       10021208
  294370.00000 3932570.00000     233.34865   109.10   109.10     0.00    1-HR  SO120       1ST     R20       10021208
  294330.00000 3932590.00000     221.69235   109.10   109.10     0.00    1-HR  SO120       1ST     R20       10021208
  294350.00000 3932590.00000     231.59373   109.10   109.10     0.00    1-HR  SO120       1ST     R20       10021208
  294370.00000 3932590.00000     236.21389   109.10   109.10     0.00    1-HR  SO120       1ST     R20       10021208
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SO090
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______   ______   ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000     311.12811   109.10   109.10     0.00    1-HR  SO090       1ST     R20       11012917
  294350.00000 3932550.00000     316.36872   109.10   109.10     0.00    1-HR  SO090       1ST     R20       11012917
  294370.00000 3932550.00000     321.76440   109.10   109.10     0.00    1-HR  SO090       1ST     R20       11012917
  294330.00000 3932570.00000     296.49951   109.10   109.10     0.00    1-HR  SO090       1ST     R20       11012917
  294350.00000 3932570.00000     301.32953   109.10   109.10     0.00    1-HR  SO090       1ST     R20       11012917
  294370.00000 3932570.00000     305.99274   109.10   109.10     0.00    1-HR  SO090       1ST     R20       11012917
  294330.00000 3932590.00000     266.17179   109.10   109.10     0.00    1-HR  SO090       1ST     R20       11012917
  294350.00000 3932590.00000     269.90963   109.10   109.10     0.00    1-HR  SO090       1ST     R20       11012917
  294370.00000 3932590.00000     273.75180   109.10   109.10     0.00    1-HR  SO090       1ST     R20       11012917
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SO060
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________ ____________ ____________ ______ ______ ______ ______ ________ ________ ________ ________
  294330.00000 3932550.00000     179.50707   109.10   109.10     0.00    1-HR  SO060       1ST     R20        9121108
  294350.00000 3932550.00000     177.56775   109.10   109.10     0.00    1-HR  SO060       1ST     R20        9121108
  294370.00000 3932550.00000     172.90323   109.10   109.10     0.00    1-HR  SO060       1ST     R20        9121108
  294330.00000 3932570.00000     186.33034   109.10   109.10     0.00    1-HR  SO060       1ST     R20        9121108
  294350.00000 3932570.00000     187.15680   109.10   109.10     0.00    1-HR  SO060       1ST     R20        9121108
  294370.00000 3932570.00000     185.74449   109.10   109.10     0.00    1-HR  SO060       1ST     R20        9121108
  294330.00000 3932590.00000     187.60999   109.10   109.10     0.00    1-HR  SO060       1ST     R20        9121108
  294350.00000 3932590.00000     191.04481   109.10   109.10     0.00    1-HR  SO060       1ST     R20        9121108
  294370.00000 3932590.00000     193.32014   109.10   109.10     0.00    1-HR  SO060       1ST     R20        9121108
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* AERMOD ( 14134):  School EQHO 100515                                               10/05/15
* AERMET ( 14134):                                                                   14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SO030
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000     197.21647   109.10   109.10     0.00    1-HR  SO030       1ST     R20        9020709
  294350.00000 3932550.00000     165.80300   109.10   109.10     0.00    1-HR  SO030       1ST     R20        9020709
  294370.00000 3932550.00000     163.54679   109.10   109.10     0.00    1-HR  SO030       1ST     R20        7110408
  294330.00000 3932570.00000     217.36324   109.10   109.10     0.00    1-HR  SO030       1ST     R20        9020709
  294350.00000 3932570.00000     188.15358   109.10   109.10     0.00    1-HR  SO030       1ST     R20        9020709
  294370.00000 3932570.00000     164.27293   109.10   109.10     0.00    1-HR  SO030       1ST     R20        8011024
  294330.00000 3932590.00000     235.78202   109.10   109.10     0.00    1-HR  SO030       1ST     R20        9020709
  294350.00000 3932590.00000     209.22564   109.10   109.10     0.00    1-HR  SO030       1ST     R20        9020709
  294370.00000 3932590.00000     177.90640   109.10   109.10     0.00    1-HR  SO030       1ST     R20        9020709
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SO000
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________ ____________ _____________ ______ ______ ______ ______ ________ ________ ________ ________
  294330.00000 3932550.00000     130.51987   109.10   109.10     0.00    1-HR  SO000       1ST      R20        9010617
  294350.00000 3932550.00000     130.14750   109.10   109.10     0.00    1-HR  SO000       1ST      R20        9010617
  294370.00000 3932550.00000     126.33026   109.10   109.10     0.00    1-HR  SO000       1ST      R20        8111908
  294330.00000 3932570.00000     132.65089   109.10   109.10     0.00    1-HR  SO000       1ST      R20        9010617
  294350.00000 3932570.00000     132.41336   109.10   109.10     0.00    1-HR  SO000       1ST      R20        9010617
  294370.00000 3932570.00000     128.47772   109.10   109.10     0.00    1-HR  SO000       1ST      R20        8111908
  294330.00000 3932590.00000     134.85113   109.10   109.10     0.00    1-HR  SO000       1ST      R20        9090907
  294350.00000 3932590.00000     134.74669   109.10   109.10     0.00    1-HR  SO000       1ST      R20        9010617
  294370.00000 3932590.00000     130.68640   109.10   109.10     0.00    1-HR  SO000       1ST      R20        8111908
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SH330
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000     525.67540   109.10   109.10     0.00   1-HR  SH330       1ST     R20        8022608
  294350.00000 3932550.00000     549.75051   109.10   109.10     0.00   1-HR  SH330       1ST     R20        8022608
  294370.00000 3932550.00000     506.13766   109.10   109.10     0.00   1-HR  SH330       1ST     R20        8022608
  294330.00000 3932570.00000     558.03312   109.10   109.10     0.00   1-HR  SH330       1ST     R20        8022608
  294350.00000 3932570.00000     544.32790   109.10   109.10     0.00   1-HR  SH330       1ST     R20        8022608
  294370.00000 3932570.00000     470.39677   109.10   109.10     0.00   1-HR  SH330       1ST     R20       11061006
  294330.00000 3932590.00000     570.98886   109.10   109.10     0.00   1-HR  SH330       1ST     R20        8022608
  294350.00000 3932590.00000     517.39280   109.10   109.10     0.00   1-HR  SH330       1ST     R20        8022608
  294370.00000 3932590.00000     459.81982   109.10   109.10     0.00   1-HR  SH330       1ST     R20       11061006
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SH300
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000     510.93503   109.10   109.10     0.00    1-HR  SH300       1ST     R20       11012817
  294350.00000 3932550.00000     548.74121   109.10   109.10     0.00    1-HR  SH300       1ST     R20       11012817
  294370.00000 3932550.00000     570.54689   109.10   109.10     0.00    1-HR  SH300       1ST     R20       11012817
  294330.00000 3932570.00000     601.57566   109.10   109.10     0.00    1-HR  SH300       1ST     R20       11012817
  294350.00000 3932570.00000     612.98376   109.10   109.10     0.00    1-HR  SH300       1ST     R20       11012817
  294370.00000 3932570.00000     605.66298   109.10   109.10     0.00    1-HR  SH300       1ST     R20       11012817
  294330.00000 3932590.00000     652.42185   109.10   109.10     0.00    1-HR  SH300       1ST     R20       11012817
  294350.00000 3932590.00000     632.58022   109.10   109.10     0.00    1-HR  SH300       1ST     R20       11012817
  294370.00000 3932590.00000     597.03984   109.10   109.10     0.00    1-HR  SH300       1ST     R20        9040207
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SH270
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000     574.88302   109.10   109.10     0.00    1-HR  SH270       1ST     R20         7021408
  294350.00000 3932550.00000     555.15484   109.10   109.10     0.00    1-HR  SH270       1ST     R20         7021408
  294370.00000 3932550.00000     536.14823   109.10   109.10     0.00    1-HR  SH270       1ST     R20         7021408
  294330.00000 3932570.00000     540.25988   109.10   109.10     0.00    1-HR  SH270       1ST     R20         9022703
  294350.00000 3932570.00000     520.36337   109.10   109.10     0.00    1-HR  SH270       1ST     R20         9022703
  294370.00000 3932570.00000     501.62683   109.10   109.10     0.00    1-HR  SH270       1ST     R20         9022703
  294330.00000 3932590.00000     466.60675   109.10   109.10     0.00    1-HR  SH270       1ST     R20         9022703
  294350.00000 3932590.00000     447.67771   109.10   109.10     0.00    1-HR  SH270       1ST     R20         9022703
  294370.00000 3932590.00000     429.85595   109.10   109.10     0.00    1-HR  SH270       1ST     R20         9022703
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* AERMOD ( 14134):  School EQHO 100515                                                     10/05/15
* AERMET ( 14134):                                                                         14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SH240
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000     653.35874   109.10   109.10     0.00   1-HR  SH240       1ST      R20      11032707
  294350.00000 3932550.00000     630.43323   109.10   109.10     0.00   1-HR  SH240       1ST      R20       7092307
  294370.00000 3932550.00000     605.63234   109.10   109.10     0.00   1-HR  SH240       1ST      R20       7092307
  294330.00000 3932570.00000     680.56357   109.10   109.10     0.00   1-HR  SH240       1ST      R20       8022305
  294350.00000 3932570.00000     646.54327   109.10   109.10     0.00   1-HR  SH240       1ST      R20       8022305
  294370.00000 3932570.00000     602.93188   109.10   109.10     0.00   1-HR  SH240       1ST      R20      11032707
  294330.00000 3932590.00000     612.23397   109.10   109.10     0.00   1-HR  SH240       1ST      R20       8022305
  294350.00000 3932590.00000     637.27157   109.10   109.10     0.00   1-HR  SH240       1ST      R20       8022305
  294370.00000 3932590.00000     629.95936   109.10   109.10     0.00   1-HR  SH240       1ST      R20       8022305
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* AERMOD ( 14134):  School EQHO 100515                                                     10/05/15
* AERMET ( 14134):                                                                         14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SH210
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______   ______   ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000     554.02341   109.10   109.10     0.00    1-HR  SH210       1ST     R20       10033003
  294350.00000 3932550.00000     493.43895   109.10   109.10     0.00    1-HR  SH210       1ST     R20       10020724
  294370.00000 3932550.00000     512.26406   109.10   109.10     0.00    1-HR  SH210       1ST     R20       10020724
  294330.00000 3932570.00000     568.89178   109.10   109.10     0.00    1-HR  SH210       1ST     R20       10033003
  294350.00000 3932570.00000     493.55956   109.10   109.10     0.00    1-HR  SH210       1ST     R20       10033003
  294370.00000 3932570.00000     483.40286   109.10   109.10     0.00    1-HR  SH210       1ST     R20       10020724
  294330.00000 3932590.00000     555.88198   109.10   109.10     0.00    1-HR  SH210       1ST     R20       10033003
  294350.00000 3932590.00000     525.05034   109.10   109.10     0.00    1-HR  SH210       1ST     R20       10033003
  294370.00000 3932590.00000     443.09648   109.10   109.10     0.00    1-HR  SH210       1ST     R20       10020724
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SH180
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________ ____________ ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000     633.30040   109.10   109.10     0.00    1-HR  SH180      1ST     R20       8122203
  294350.00000 3932550.00000     599.02760   109.10   109.10     0.00    1-HR  SH180      1ST     R20      11032218
  294370.00000 3932550.00000     723.16441   109.10   109.10     0.00    1-HR  SH180      1ST     R20      11032218
  294330.00000 3932570.00000     610.79816   109.10   109.10     0.00    1-HR  SH180      1ST     R20       8122203
  294350.00000 3932570.00000     573.03944   109.10   109.10     0.00    1-HR  SH180      1ST     R20      11032218
  294370.00000 3932570.00000     693.15408   109.10   109.10     0.00    1-HR  SH180      1ST     R20      11032218
  294330.00000 3932590.00000     589.61179   109.10   109.10     0.00    1-HR  SH180      1ST     R20       8122203
  294350.00000 3932590.00000     548.48733   109.10   109.10     0.00    1-HR  SH180      1ST     R20      11032218
  294370.00000 3932590.00000     664.92623   109.10   109.10     0.00    1-HR  SH180      1ST     R20      11032218
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SH150
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000     594.32434   109.10   109.10     0.00    1-HR  SH150      1ST     R20        7121802
  294350.00000 3932550.00000     639.63417   109.10   109.10     0.00    1-HR  SH150      1ST     R20        7121802
  294370.00000 3932550.00000     589.14346   109.10   109.10     0.00    1-HR  SH150      1ST     R20        7121802
  294330.00000 3932570.00000     607.38835   109.10   109.10     0.00    1-HR  SH150      1ST     R20        7121802
  294350.00000 3932570.00000     598.71745   109.10   109.10     0.00    1-HR  SH150      1ST     R20        7121802
  294370.00000 3932570.00000     505.62217   109.10   109.10     0.00    1-HR  SH150      1ST     R20       10122017
  294330.00000 3932590.00000     590.35437   109.10   109.10     0.00    1-HR  SH150      1ST     R20        7121802
  294350.00000 3932590.00000     534.55994   109.10   109.10     0.00    1-HR  SH150      1ST     R20        7121802
  294370.00000 3932590.00000     470.33785   109.10   109.10     0.00    1-HR  SH150      1ST     R20       10122017
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* AERMOD ( 14134):  School EQHO 100515                                                        10/05/15
* AERMET ( 14134):                                                                            14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SH120
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000     571.25428   109.10   109.10     0.00   1-HR  SH120       1ST     R20        8122201
  294350.00000 3932550.00000     593.22246   109.10   109.10     0.00   1-HR  SH120       1ST     R20       10012524
  294370.00000 3932550.00000     605.15836   109.10   109.10     0.00   1-HR  SH120       1ST     R20       10012524
  294330.00000 3932570.00000     565.05502   109.10   109.10     0.00   1-HR  SH120       1ST     R20       10012524
  294350.00000 3932570.00000     584.35500   109.10   109.10     0.00   1-HR  SH120       1ST     R20       10021208
  294370.00000 3932570.00000     629.06590   109.10   109.10     0.00   1-HR  SH120       1ST     R20       10021208
  294330.00000 3932590.00000     577.47792   109.10   109.10     0.00   1-HR  SH120       1ST     R20       10021208
  294350.00000 3932590.00000     599.99574   109.10   109.10     0.00   1-HR  SH120       1ST     R20       10021208
  294370.00000 3932590.00000     589.81003   109.10   109.10     0.00   1-HR  SH120       1ST     R20       10021208
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SH090
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________ ____________ ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000    785.91442   109.10   109.10     0.00   1-HR  SH090       1ST     R20       11012917
  294350.00000 3932550.00000    812.30694   109.10   109.10     0.00   1-HR  SH090       1ST     R20       11012917
  294370.00000 3932550.00000    840.29032   109.10   109.10     0.00   1-HR  SH090       1ST     R20       11012917
  294330.00000 3932570.00000    785.91442   109.10   109.10     0.00   1-HR  SH090       1ST     R20       11012917
  294350.00000 3932570.00000    812.30694   109.10   109.10     0.00   1-HR  SH090       1ST     R20       11012917
  294370.00000 3932570.00000    840.29032   109.10   109.10     0.00   1-HR  SH090       1ST     R20       11012917
  294330.00000 3932590.00000    688.14013   109.10   109.10     0.00   1-HR  SH090       1ST     R20       11012917
  294350.00000 3932590.00000    707.53324   109.10   109.10     0.00   1-HR  SH090       1ST     R20       11012917
  294370.00000 3932590.00000    728.03080   109.10   109.10     0.00   1-HR  SH090       1ST     R20       11012917
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SH060
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000     458.77528   109.10   109.10     0.00   1-HR  SH060       1ST      R20        9121108
  294350.00000 3932550.00000     450.58051   109.10   109.10     0.00   1-HR  SH060       1ST      R20        9121108
  294370.00000 3932550.00000     452.59416   109.10   109.10     0.00   1-HR  SH060       1ST      R20       11010123
  294330.00000 3932570.00000     478.28089   109.10   109.10     0.00   1-HR  SH060       1ST      R20        9121108
  294350.00000 3932570.00000     491.03416   109.10   109.10     0.00   1-HR  SH060       1ST      R20        9121108
  294370.00000 3932570.00000     491.24430   109.10   109.10     0.00   1-HR  SH060       1ST      R20        9121108
  294330.00000 3932590.00000     527.10253   109.10   109.10     0.00   1-HR  SH060       1ST      R20       11021408
  294350.00000 3932590.00000     516.87222   109.10   109.10     0.00   1-HR  SH060       1ST      R20       11021408
  294370.00000 3932590.00000     516.62444   109.10   109.10     0.00   1-HR  SH060       1ST      R20        9121108
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* AERMOD ( 14134):  School EQHO 100515                                                      10/05/15
* AERMET ( 14134):                                                                          14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SH030
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000     395.18160   109.10   109.10     0.00    1-HR  SH030       1ST     R20       11021501
  294350.00000 3932550.00000     405.12305   109.10   109.10     0.00    1-HR  SH030       1ST     R20        8011024
  294370.00000 3932550.00000     402.96055   109.10   109.10     0.00    1-HR  SH030       1ST     R20        8011024
  294330.00000 3932570.00000     418.57064   109.10   109.10     0.00    1-HR  SH030       1ST     R20        9020709
  294350.00000 3932570.00000     408.94906   109.10   109.10     0.00    1-HR  SH030       1ST     R20        8011024
  294370.00000 3932570.00000     423.99555   109.10   109.10     0.00    1-HR  SH030       1ST     R20        8011024
  294330.00000 3932590.00000     438.19389   109.10   109.10     0.00    1-HR  SH030       1ST     R20        9020709
  294350.00000 3932590.00000     428.65839   109.10   109.10     0.00    1-HR  SH030       1ST     R20       11021501
  294370.00000 3932590.00000     435.79006   109.10   109.10     0.00    1-HR  SH030       1ST     R20        8011024
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* AERMOD ( 14134):  School EQHO 100515                                            10/05/15
* AERMET ( 14134):                                                                14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SH000
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000     316.06912   109.10   109.10     0.00    1-HR  SH000       1ST     R20        9010617
  294350.00000 3932550.00000     327.94009   109.10   109.10     0.00    1-HR  SH000       1ST     R20        9010617
  294370.00000 3932550.00000     381.00226   109.10   109.10     0.00    1-HR  SH000       1ST     R20        8111908
  294330.00000 3932570.00000     325.34567   109.10   109.10     0.00    1-HR  SH000       1ST     R20        9010617
  294350.00000 3932570.00000     339.14219   109.10   109.10     0.00    1-HR  SH000       1ST     R20        9010617
  294370.00000 3932570.00000     394.34041   109.10   109.10     0.00    1-HR  SH000       1ST     R20        8111908
  294330.00000 3932590.00000     335.50036   109.10   109.10     0.00    1-HR  SH000       1ST     R20        9010617
  294350.00000 3932590.00000     351.01527   109.10   109.10     0.00    1-HR  SH000       1ST     R20        9010617
  294370.00000 3932590.00000     408.46302   109.10   109.10     0.00    1-HR  SH000       1ST     R20        8111908
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* AERMOD ( 14134):  School EQHO 100515                                               10/05/15
* AERMET ( 14134):                                                                   14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SE_WSW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000    2390.33255   109.10   109.10     0.00    1-HR  SE_WSW      1ST     R20        8021108
  294350.00000 3932550.00000    2180.07343   109.10   109.10     0.00    1-HR  SE_WSW      1ST     R20        8021108
  294370.00000 3932550.00000    1998.38075   109.10   109.10     0.00    1-HR  SE_WSW      1ST     R20        8021108
  294330.00000 3932570.00000    2137.85828   109.10   109.10     0.00    1-HR  SE_WSW      1ST     R20        9032607
  294350.00000 3932570.00000    1911.97069   109.10   109.10     0.00    1-HR  SE_WSW      1ST     R20        9032607
  294370.00000 3932570.00000    1798.99923   109.10   109.10     0.00    1-HR  SE_WSW      1ST     R20        8021108
  294330.00000 3932590.00000    2241.92068   109.10   109.10     0.00    1-HR  SE_WSW      1ST     R20       10013005
  294350.00000 3932590.00000    1938.80039   109.10   109.10     0.00    1-HR  SE_WSW      1ST     R20       10013005
  294370.00000 3932590.00000    1767.32092   109.10   109.10     0.00    1-HR  SE_WSW      1ST     R20        9032607
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SE_WNW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000    2096.37560   109.10   109.10     0.00    1-HR  SE_WNW      1ST     R20       11032518
  294350.00000 3932550.00000    1765.71352   109.10   109.10     0.00    1-HR  SE_WNW      1ST     R20        8020201
  294370.00000 3932550.00000    1620.15822   109.10   109.10     0.00    1-HR  SE_WNW      1ST     R20        8020201
  294330.00000 3932570.00000    1782.27953   109.10   109.10     0.00    1-HR  SE_WNW      1ST     R20        9111608
  294350.00000 3932570.00000    1720.26938   109.10   109.10     0.00    1-HR  SE_WNW      1ST     R20        9111608
  294370.00000 3932570.00000    1649.70350   109.10   109.10     0.00    1-HR  SE_WNW      1ST     R20        9111608
  294330.00000 3932590.00000    2148.57846   109.10   109.10     0.00    1-HR  SE_WNW      1ST     R20        9111608
  294350.00000 3932590.00000    1956.10898   109.10   109.10     0.00    1-HR  SE_WNW      1ST     R20        9111608
  294370.00000 3932590.00000    1783.41412   109.10   109.10     0.00    1-HR  SE_WNW      1ST     R20        9111608
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SE_SW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000    2009.43098   109.10   109.10     0.00   1-HR  SE_SW      1ST      R20        8021708
  294350.00000 3932550.00000    2179.92188   109.10   109.10     0.00   1-HR  SE_SW      1ST      R20        8021708
  294370.00000 3932550.00000    2001.10270   109.10   109.10     0.00   1-HR  SE_SW      1ST      R20        8021708
  294330.00000 3932570.00000    1787.97716   109.10   109.10     0.00   1-HR  SE_SW      1ST      R20       10042203
  294350.00000 3932570.00000    1729.69019   109.10   109.10     0.00   1-HR  SE_SW      1ST      R20        8021708
  294370.00000 3932570.00000    1928.11605   109.10   109.10     0.00   1-HR  SE_SW      1ST      R20        8021708
  294330.00000 3932590.00000    1767.83371   109.10   109.10     0.00   1-HR  SE_SW      1ST      R20        9040107
  294350.00000 3932590.00000    1600.81023   109.10   109.10     0.00   1-HR  SE_SW      1ST      R20       10042203
  294370.00000 3932590.00000    1502.47925   109.10   109.10     0.00   1-HR  SE_SW      1ST      R20        8021708
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SE_SSW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000    2545.78703   109.10   109.10     0.00    1-HR  SE_SSW     1ST      R20        7120108
  294350.00000 3932550.00000    2131.75892   109.10   109.10     0.00    1-HR  SE_SSW     1ST      R20        9120620
  294370.00000 3932550.00000    2596.83218   109.10   109.10     0.00    1-HR  SE_SSW     1ST      R20        7012117
  294330.00000 3932570.00000    2354.78175   109.10   109.10     0.00    1-HR  SE_SSW     1ST      R20        7122008
  294350.00000 3932570.00000    1935.56721   109.10   109.10     0.00    1-HR  SE_SSW     1ST      R20        9120620
  294370.00000 3932570.00000    2365.26639   109.10   109.10     0.00    1-HR  SE_SSW     1ST      R20        7012117
  294330.00000 3932590.00000    2163.76172   109.10   109.10     0.00    1-HR  SE_SSW     1ST      R20        7122008
  294350.00000 3932590.00000    1756.77661   109.10   109.10     0.00    1-HR  SE_SSW     1ST      R20        9120620
  294370.00000 3932590.00000    2163.70708   109.10   109.10     0.00    1-HR  SE_SSW     1ST      R20        7012117
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SE_SSE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000    2960.03510   109.10   109.10     0.00    1-HR  SE_SSE     1ST      R20       11032218
  294350.00000 3932550.00000    2087.25280   109.10   109.10     0.00    1-HR  SE_SSE     1ST      R20        8020408
  294370.00000 3932550.00000    2410.11784   109.10   109.10     0.00    1-HR  SE_SSE     1ST      R20        7021508
  294330.00000 3932570.00000    2720.23336   109.10   109.10     0.00    1-HR  SE_SSE     1ST      R20       11032218
  294350.00000 3932570.00000    2001.05234   109.10   109.10     0.00    1-HR  SE_SSE     1ST      R20        8022023
  294370.00000 3932570.00000    2111.18884   109.10   109.10     0.00    1-HR  SE_SSE     1ST      R20        7021508
  294330.00000 3932590.00000    2504.75540   109.10   109.10     0.00    1-HR  SE_SSE     1ST      R20       11032218
  294350.00000 3932590.00000    1944.60584   109.10   109.10     0.00    1-HR  SE_SSE     1ST      R20        8022023
  294370.00000 3932590.00000    1828.23476   109.10   109.10     0.00    1-HR  SE_SSE     1ST      R20        7021508
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* AERMOD ( 14134):  School EQHO 100515                                                   10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SE_SE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000    1682.26479   109.10   109.10     0.00   1-HR  SE_SE      1ST     R20        9021202
  294350.00000 3932550.00000    1699.94040   109.10   109.10     0.00   1-HR  SE_SE      1ST     R20        7120208
  294370.00000 3932550.00000    1917.72952   109.10   109.10     0.00   1-HR  SE_SE      1ST     R20        9022607
  294330.00000 3932570.00000    1526.37976   109.10   109.10     0.00   1-HR  SE_SE      1ST     R20        7120208
  294350.00000 3932570.00000    1715.10321   109.10   109.10     0.00   1-HR  SE_SE      1ST     R20        9022607
  294370.00000 3932570.00000    1498.89135   109.10   109.10     0.00   1-HR  SE_SE      1ST     R20        9022607
  294330.00000 3932590.00000    1545.24346   109.10   109.10     0.00   1-HR  SE_SE      1ST     R20        9022607
  294350.00000 3932590.00000    1345.49789   109.10   109.10     0.00   1-HR  SE_SE      1ST     R20        9022607
  294370.00000 3932590.00000    1550.53849   109.10   109.10     0.00   1-HR  SE_SE      1ST     R20        9031718
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* AERMOD ( 14134):  School EQHO 100515                                                   10/05/15
* AERMET ( 14134):                                                                       14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SE_NW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000    1462.84471   109.10   109.10     0.00   1-HR  SE_NW      1ST     R20        9092307
  294350.00000 3932550.00000    1139.49792   109.10   109.10     0.00   1-HR  SE_NW      1ST     R20        9022701
  294370.00000 3932550.00000    1169.06903   109.10   109.10     0.00   1-HR  SE_NW      1ST     R20       11061806
  294330.00000 3932570.00000    1319.19678   109.10   109.10     0.00   1-HR  SE_NW      1ST     R20        9092307
  294350.00000 3932570.00000    1285.83748   109.10   109.10     0.00   1-HR  SE_NW      1ST     R20       11061806
  294370.00000 3932570.00000    1318.38743   109.10   109.10     0.00   1-HR  SE_NW      1ST     R20       11061806
  294330.00000 3932590.00000    1423.85664   109.10   109.10     0.00   1-HR  SE_NW      1ST     R20       11061806
  294350.00000 3932590.00000    1467.46666   109.10   109.10     0.00   1-HR  SE_NW      1ST     R20       11061806
  294370.00000 3932590.00000    1506.12813   109.10   109.10     0.00   1-HR  SE_NW      1ST     R20        7040307
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SE_NNW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000   1499.59550   109.10   109.10     0.00   1-HR  SE_NNW      1ST     R20        8111908
  294350.00000 3932550.00000   1536.95739   109.10   109.10     0.00   1-HR  SE_NNW      1ST     R20       10041407
  294370.00000 3932550.00000   1625.25398   109.10   109.10     0.00   1-HR  SE_NNW      1ST     R20       10041407
  294330.00000 3932570.00000   1625.17020   109.10   109.10     0.00   1-HR  SE_NNW      1ST     R20        8111908
  294350.00000 3932570.00000   1716.70348   109.10   109.10     0.00   1-HR  SE_NNW      1ST     R20       10041407
  294370.00000 3932570.00000   1721.30960   109.10   109.10     0.00   1-HR  SE_NNW      1ST     R20       10041407
  294330.00000 3932590.00000   1770.52389   109.10   109.10     0.00   1-HR  SE_NNW      1ST     R20        8111908
  294350.00000 3932590.00000   1920.46312   109.10   109.10     0.00   1-HR  SE_NNW      1ST     R20       10041407
  294370.00000 3932590.00000   1808.59567   109.10   109.10     0.00   1-HR  SE_NNW      1ST     R20       10041407
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* AERMOD ( 14134):  School EQHO 100515                                                   10/05/15
* AERMET ( 14134):                                                                       14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SE_NNE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  _____________  ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000    1296.84564   109.10   109.10     0.00    1-HR  SE_NNE      1ST     R20        8062706
  294350.00000 3932550.00000    1343.96267   109.10   109.10     0.00    1-HR  SE_NNE      1ST     R20        8062706
  294370.00000 3932550.00000    1085.70266   109.10   109.10     0.00    1-HR  SE_NNE      1ST     R20        9010617
  294330.00000 3932570.00000    1415.78988   109.10   109.10     0.00    1-HR  SE_NNE      1ST     R20        8092507
  294350.00000 3932570.00000    1479.25495   109.10   109.10     0.00    1-HR  SE_NNE      1ST     R20        8062706
  294370.00000 3932570.00000    1167.72894   109.10   109.10     0.00    1-HR  SE_NNE      1ST     R20        9010617
  294330.00000 3932590.00000    1612.06398   109.10   109.10     0.00    1-HR  SE_NNE      1ST     R20        8092507
  294350.00000 3932590.00000    1628.87298   109.10   109.10     0.00    1-HR  SE_NNE      1ST     R20        8062706
  294370.00000 3932590.00000    1290.45154   109.10   109.10     0.00    1-HR  SE_NNE      1ST     R20        8062706
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* AERMOD ( 14134):  School EQHO 100515                                             10/05/15
* AERMET ( 14134):                                                                 14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SE_NE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000   1289.98377   109.10   109.10     0.00   1-HR  SE_NE       1ST     R20       10060406
  294350.00000 3932550.00000   1198.07937   109.10   109.10     0.00   1-HR  SE_NE       1ST     R20        9092807
  294370.00000 3932550.00000   1215.40983   109.10   109.10     0.00   1-HR  SE_NE       1ST     R20        9092807
  294330.00000 3932570.00000   1403.84451   109.10   109.10     0.00   1-HR  SE_NE       1ST     R20       10060406
  294350.00000 3932570.00000   1439.23415   109.10   109.10     0.00   1-HR  SE_NE       1ST     R20       10060406
  294370.00000 3932570.00000   1326.02652   109.10   109.10     0.00   1-HR  SE_NE       1ST     R20        9092807
  294330.00000 3932590.00000   1280.14054   109.10   109.10     0.00   1-HR  SE_NE       1ST     R20       10060406
  294350.00000 3932590.00000   1540.38113   109.10   109.10     0.00   1-HR  SE_NE       1ST     R20       10060406
  294370.00000 3932590.00000   1616.64664   109.10   109.10     0.00   1-HR  SE_NE       1ST     R20       10060406
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* AERMOD ( 14134):  School EQHO 100515                                                     10/05/15
* AERMET ( 14134):                                                                         14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SE_ESE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000    2399.71274   109.10   109.10     0.00    1-HR  SE_ESE      1ST     R20       11012917
  294350.00000 3932550.00000    2584.97121   109.10   109.10     0.00    1-HR  SE_ESE      1ST     R20       11012917
  294370.00000 3932550.00000    2794.07309   109.10   109.10     0.00    1-HR  SE_ESE      1ST     R20       11012917
  294330.00000 3932570.00000    1568.09292   109.10   109.10     0.00    1-HR  SE_ESE      1ST     R20       11012917
  294350.00000 3932570.00000    1693.47559   109.10   109.10     0.00    1-HR  SE_ESE      1ST     R20        8122122
  294370.00000 3932570.00000    1905.89996   109.10   109.10     0.00    1-HR  SE_ESE      1ST     R20        8122122
  294330.00000 3932590.00000    1689.50103   109.10   109.10     0.00    1-HR  SE_ESE      1ST     R20        8122122
  294350.00000 3932590.00000    1773.27703   109.10   109.10     0.00    1-HR  SE_ESE      1ST     R20        8122122
  294370.00000 3932590.00000    1957.88034   109.10   109.10     0.00    1-HR  SE_ESE      1ST     R20       11021504
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* AERMOD ( 14134):  School EQHO 100515                                            10/05/15
* AERMET ( 14134):                                                                14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: SE_ENE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000    1512.94361   109.10   109.10     0.00   1-HR  SE_ENE      1ST     R20       10012520
  294350.00000 3932550.00000    1608.91993   109.10   109.10     0.00   1-HR  SE_ENE      1ST     R20       10012520
  294370.00000 3932550.00000    1778.62204   109.10   109.10     0.00   1-HR  SE_ENE      1ST     R20        9111708
  294330.00000 3932570.00000    1646.02845   109.10   109.10     0.00   1-HR  SE_ENE      1ST     R20        8092607
  294350.00000 3932570.00000    1796.07458   109.10   109.10     0.00   1-HR  SE_ENE      1ST     R20        8092607
  294370.00000 3932570.00000    1958.34557   109.10   109.10     0.00   1-HR  SE_ENE      1ST     R20        8092607
  294330.00000 3932590.00000    1816.61623   109.10   109.10     0.00   1-HR  SE_ENE      1ST     R20       11012917
  294350.00000 3932590.00000    1911.09260   109.10   109.10     0.00   1-HR  SE_ENE      1ST     R20       11012917
  294370.00000 3932590.00000    2048.36021   109.10   109.10     0.00   1-HR  SE_ENE      1ST     R20        7111708
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: Q_WSW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______   ______   ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      46.06648   109.10   109.10     0.00   1-HR  Q_WSW       1ST     R20        8010422
  294350.00000 3932550.00000      43.96429   109.10   109.10     0.00   1-HR  Q_WSW       1ST     R20        8010422
  294370.00000 3932550.00000      41.99900   109.10   109.10     0.00   1-HR  Q_WSW       1ST     R20        8010422
  294330.00000 3932570.00000      45.67204   109.10   109.10     0.00   1-HR  Q_WSW       1ST     R20        8122219
  294350.00000 3932570.00000      43.52856   109.10   109.10     0.00   1-HR  Q_WSW       1ST     R20        8122219
  294370.00000 3932570.00000      41.51779   109.10   109.10     0.00   1-HR  Q_WSW       1ST     R20        8122219
  294330.00000 3932590.00000      44.41731   109.10   109.10     0.00   1-HR  Q_WSW       1ST     R20        8122219
  294350.00000 3932590.00000      42.69799   109.10   109.10     0.00   1-HR  Q_WSW       1ST     R20        8122219
  294370.00000 3932590.00000      41.03322   109.10   109.10     0.00   1-HR  Q_WSW       1ST     R20        8122219
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* AERMOD ( 14134):  School EQHO 100515                                          10/05/15
* AERMET ( 14134):                                                              14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: Q_WNW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      40.65535   109.10   109.10     0.00    1-HR  Q_WNW       1ST      R20        8012806
  294350.00000 3932550.00000      38.85563   109.10   109.10     0.00    1-HR  Q_WNW       1ST      R20        8122222
  294370.00000 3932550.00000      37.13230   109.10   109.10     0.00    1-HR  Q_WNW       1ST      R20        8122222
  294330.00000 3932570.00000      40.41510   109.10   109.10     0.00    1-HR  Q_WNW       1ST      R20        8122221
  294350.00000 3932570.00000      38.43396   109.10   109.10     0.00    1-HR  Q_WNW       1ST      R20        8122221
  294370.00000 3932570.00000      36.57554   109.10   109.10     0.00    1-HR  Q_WNW       1ST      R20        8122221
  294330.00000 3932590.00000      40.92188   109.10   109.10     0.00    1-HR  Q_WNW       1ST      R20        8021502
  294350.00000 3932590.00000      39.14337   109.10   109.10     0.00    1-HR  Q_WNW       1ST      R20        8021502
  294370.00000 3932590.00000      37.46838   109.10   109.10     0.00    1-HR  Q_WNW       1ST      R20        8021502
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* AERMOD ( 14134):  School EQHO 100515                                             10/05/15
* AERMET ( 14134):                                                                 14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: Q_SW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______   ______   ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      36.05485   109.10   109.10     0.00   1-HR  Q_SW        1ST     R20       10011817
  294350.00000 3932550.00000      35.18909   109.10   109.10     0.00   1-HR  Q_SW        1ST     R20        8012802
  294370.00000 3932550.00000      34.24830   109.10   109.10     0.00   1-HR  Q_SW        1ST     R20        8012802
  294330.00000 3932570.00000      33.28493   109.10   109.10     0.00   1-HR  Q_SW        1ST     R20       10011817
  294350.00000 3932570.00000      33.45021   109.10   109.10     0.00   1-HR  Q_SW        1ST     R20        8012802
  294370.00000 3932570.00000      34.12762   109.10   109.10     0.00   1-HR  Q_SW        1ST     R20        8012802
  294330.00000 3932590.00000      30.26674   109.10   109.10     0.00   1-HR  Q_SW        1ST     R20       11120201
  294350.00000 3932590.00000      30.75298   109.10   109.10     0.00   1-HR  Q_SW        1ST     R20       10011817
  294370.00000 3932590.00000      32.25720   109.10   109.10     0.00   1-HR  Q_SW        1ST     R20        8012802
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* AERMOD ( 14134):  School EQHO 100515                                                   10/05/15
* AERMET ( 14134):                                                                       14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: Q_SSW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      45.88194   109.10   109.10     0.00    1-HR  Q_SSW      1ST      R20        8022405
  294350.00000 3932550.00000      44.53726   109.10   109.10     0.00    1-HR  Q_SSW      1ST      R20        8022406
  294370.00000 3932550.00000      42.48381   109.10   109.10     0.00    1-HR  Q_SSW      1ST      R20       10041119
  294330.00000 3932570.00000      43.57189   109.10   109.10     0.00    1-HR  Q_SSW      1ST      R20        8022405
  294350.00000 3932570.00000      42.15791   109.10   109.10     0.00    1-HR  Q_SSW      1ST      R20        8022406
  294370.00000 3932570.00000      40.58214   109.10   109.10     0.00    1-HR  Q_SSW      1ST      R20       10041119
  294330.00000 3932590.00000      41.40314   109.10   109.10     0.00    1-HR  Q_SSW      1ST      R20        8022405
  294350.00000 3932590.00000      39.96403   109.10   109.10     0.00    1-HR  Q_SSW      1ST      R20        8022406
  294370.00000 3932590.00000      39.24190   109.10   109.10     0.00    1-HR  Q_SSW      1ST      R20        9121218
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* AERMOD ( 14134):  School EQHO 100515                                            10/05/15
* AERMET ( 14134):                                                                14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: Q_SSE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000      40.12240   109.10   109.10     0.00    1-HR  Q_SSE      1ST      R20        9121218
  294350.00000 3932550.00000      35.23987   109.10   109.10     0.00    1-HR  Q_SSE      1ST      R20        9040524
  294370.00000 3932550.00000      37.14042   109.10   109.10     0.00    1-HR  Q_SSE      1ST      R20        8010420
  294330.00000 3932570.00000      39.12597   109.10   109.10     0.00    1-HR  Q_SSE      1ST      R20        9121218
  294350.00000 3932570.00000      34.68414   109.10   109.10     0.00    1-HR  Q_SSE      1ST      R20        9040524
  294370.00000 3932570.00000      36.19727   109.10   109.10     0.00    1-HR  Q_SSE      1ST      R20        8010420
  294330.00000 3932590.00000      38.11528   109.10   109.10     0.00    1-HR  Q_SSE      1ST      R20        9121218
  294350.00000 3932590.00000      34.06234   109.10   109.10     0.00    1-HR  Q_SSE      1ST      R20        9040524
  294370.00000 3932590.00000      35.18415   109.10   109.10     0.00    1-HR  Q_SSE      1ST      R20        8010420
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* AERMOD ( 14134):  School EQHO 100515                                           10/05/15
* AERMET ( 14134):                                                               14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: Q_SE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000      37.38702   109.10   109.10     0.00    1-HR  Q_SE        1ST     R20        8012423
  294350.00000 3932550.00000      38.30304   109.10   109.10     0.00    1-HR  Q_SE        1ST     R20       10122207
  294370.00000 3932550.00000      39.59533   109.10   109.10     0.00    1-HR  Q_SE        1ST     R20       10122122
  294330.00000 3932570.00000      36.29209   109.10   109.10     0.00    1-HR  Q_SE        1ST     R20       10122207
  294350.00000 3932570.00000      37.54478   109.10   109.10     0.00    1-HR  Q_SE        1ST     R20       10122122
  294370.00000 3932570.00000      38.54547   109.10   109.10     0.00    1-HR  Q_SE        1ST     R20       10022702
  294330.00000 3932590.00000      35.63385   109.10   109.10     0.00    1-HR  Q_SE        1ST     R20       10122122
  294350.00000 3932590.00000      36.54368   109.10   109.10     0.00    1-HR  Q_SE        1ST     R20       10022702
  294370.00000 3932590.00000      37.38021   109.10   109.10     0.00    1-HR  Q_SE        1ST     R20       10022701
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* AERMOD ( 14134):  School EQHO 100515                                                     10/05/15
* AERMET ( 14134):                                                                         14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: Q_NW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______   ______   ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      33.04037   109.10   109.10     0.00   1-HR  Q_NW        1ST      R20        9011009
  294350.00000 3932550.00000      31.26229   109.10   109.10     0.00   1-HR  Q_NW        1ST      R20        9011009
  294370.00000 3932550.00000      29.32860   109.10   109.10     0.00   1-HR  Q_NW        1ST      R20        9011009
  294330.00000 3932570.00000      32.15826   109.10   109.10     0.00   1-HR  Q_NW        1ST      R20        9011009
  294350.00000 3932570.00000      31.09759   109.10   109.10     0.00   1-HR  Q_NW        1ST      R20       10122920
  294370.00000 3932570.00000      30.18898   109.10   109.10     0.00   1-HR  Q_NW        1ST      R20       10122920
  294330.00000 3932590.00000      33.13224   109.10   109.10     0.00   1-HR  Q_NW        1ST      R20       10122920
  294350.00000 3932590.00000      32.16623   109.10   109.10     0.00   1-HR  Q_NW        1ST      R20       10122920
  294370.00000 3932590.00000      31.21839   109.10   109.10     0.00   1-HR  Q_NW        1ST      R20       11022620
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: Q_NNW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      28.47427   109.10   109.10     0.00    1-HR  Q_NNW       1ST      R20        8012219
  294350.00000 3932550.00000      29.82678   109.10   109.10     0.00    1-HR  Q_NNW       1ST      R20        8012219
  294370.00000 3932550.00000      29.51913   109.10   109.10     0.00    1-HR  Q_NNW       1ST      R20        8012219
  294330.00000 3932570.00000      29.87937   109.10   109.10     0.00    1-HR  Q_NNW       1ST      R20        8012219
  294350.00000 3932570.00000      31.23990   109.10   109.10     0.00    1-HR  Q_NNW       1ST      R20        8012219
  294370.00000 3932570.00000      30.73891   109.10   109.10     0.00    1-HR  Q_NNW       1ST      R20        8012219
  294330.00000 3932590.00000      31.38383   109.10   109.10     0.00    1-HR  Q_NNW       1ST      R20        8012219
  294350.00000 3932590.00000      32.73926   109.10   109.10     0.00    1-HR  Q_NNW       1ST      R20        8012219
  294370.00000 3932590.00000      32.00194   109.10   109.10     0.00    1-HR  Q_NNW       1ST      R20        8012219
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: Q_NNE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________ ____________ _____________ ______ ______ ______ ______ ________ ________ ________ ________
  294330.00000 3932550.00000      27.68711   109.10   109.10     0.00    1-HR  Q_NNE      1ST      R20        9022620
  294350.00000 3932550.00000      28.34229   109.10   109.10     0.00    1-HR  Q_NNE      1ST      R20        9022620
  294370.00000 3932550.00000      27.29999   109.10   109.10     0.00    1-HR  Q_NNE      1ST      R20        8010218
  294330.00000 3932570.00000      28.22898   109.10   109.10     0.00    1-HR  Q_NNE      1ST      R20        9022620
  294350.00000 3932570.00000      29.07579   109.10   109.10     0.00    1-HR  Q_NNE      1ST      R20        9022620
  294370.00000 3932570.00000      28.31776   109.10   109.10     0.00    1-HR  Q_NNE      1ST      R20        7033119
  294330.00000 3932590.00000      28.85876   109.10   109.10     0.00    1-HR  Q_NNE      1ST      R20        7042919
  294350.00000 3932590.00000      29.79843   109.10   109.10     0.00    1-HR  Q_NNE      1ST      R20        9022620
  294370.00000 3932590.00000      29.49278   109.10   109.10     0.00    1-HR  Q_NNE      1ST      R20        7033119
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* AERMOD ( 14134):  School EQHO 100515                                             10/05/15
* AERMET ( 14134):                                                                 14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: Q_NE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      27.82579   109.10   109.10     0.00    1-HR  Q_NE        1ST      R20       11012617
  294350.00000 3932550.00000      29.58346   109.10   109.10     0.00    1-HR  Q_NE        1ST      R20       11012617
  294370.00000 3932550.00000      30.53119   109.10   109.10     0.00    1-HR  Q_NE        1ST      R20       11012617
  294330.00000 3932570.00000      28.20656   109.10   109.10     0.00    1-HR  Q_NE        1ST      R20        8121324
  294350.00000 3932570.00000      29.04788   109.10   109.10     0.00    1-HR  Q_NE        1ST      R20       11012617
  294370.00000 3932570.00000      30.99073   109.10   109.10     0.00    1-HR  Q_NE        1ST      R20       11012617
  294330.00000 3932590.00000      29.17345   109.10   109.10     0.00    1-HR  Q_NE        1ST      R20        8121324
  294350.00000 3932590.00000      29.70754   109.10   109.10     0.00    1-HR  Q_NE        1ST      R20        8121324
  294370.00000 3932590.00000      30.30867   109.10   109.10     0.00    1-HR  Q_NE        1ST      R20       11012617
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* AERMOD ( 14134):  School EQHO 100515                                           10/05/15
* AERMET ( 14134):                                                               14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: Q_ESE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      32.16080   109.10   109.10     0.00    1-HR  Q_ESE      1ST     R20       10020608
  294350.00000 3932550.00000      33.03322   109.10   109.10     0.00    1-HR  Q_ESE      1ST     R20       10020608
  294370.00000 3932550.00000      33.90695   109.10   109.10     0.00    1-HR  Q_ESE      1ST     R20       10020608
  294330.00000 3932570.00000      31.72298   109.10   109.10     0.00    1-HR  Q_ESE      1ST     R20       10020607
  294350.00000 3932570.00000      32.15742   109.10   109.10     0.00    1-HR  Q_ESE      1ST     R20       10020607
  294370.00000 3932570.00000      32.53793   109.10   109.10     0.00    1-HR  Q_ESE      1ST     R20       10020607
  294330.00000 3932590.00000      33.21733   109.10   109.10     0.00    1-HR  Q_ESE      1ST     R20       10020606
  294350.00000 3932590.00000      34.22730   109.10   109.10     0.00    1-HR  Q_ESE      1ST     R20       10020606
  294370.00000 3932590.00000      35.22195   109.10   109.10     0.00    1-HR  Q_ESE      1ST     R20       10020606
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: Q_ENE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________ ____________ ____________ ______ ______ ______ ______ ________ ________ ________ ________
  294330.00000 3932550.00000     31.30314   109.10   109.10     0.00   1-HR  Q_ENE      1ST      R20       10012621
  294350.00000 3932550.00000     31.48960   109.10   109.10     0.00   1-HR  Q_ENE      1ST      R20       10012621
  294370.00000 3932550.00000     31.57806   109.10   109.10     0.00   1-HR  Q_ENE      1ST      R20       10012621
  294330.00000 3932570.00000     32.90261   109.10   109.10     0.00   1-HR  Q_ENE      1ST      R20       10012621
  294350.00000 3932570.00000     33.42187   109.10   109.10     0.00   1-HR  Q_ENE      1ST      R20       10012621
  294370.00000 3932570.00000     33.88614   109.10   109.10     0.00   1-HR  Q_ENE      1ST      R20       10012621
  294330.00000 3932590.00000     33.69183   109.10   109.10     0.00   1-HR  Q_ENE      1ST      R20       10020608
  294350.00000 3932590.00000     34.62963   109.10   109.10     0.00   1-HR  Q_ENE      1ST      R20       10020608
  294370.00000 3932590.00000     35.57033   109.10   109.10     0.00   1-HR  Q_ENE      1ST      R20       10020608
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: O330
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      17.31430   109.10   109.10     0.00    1-HR  O330       1ST      R20        8021823
  294350.00000 3932550.00000      17.11033   109.10   109.10     0.00    1-HR  O330       1ST      R20        8021823
  294370.00000 3932550.00000      17.07824   109.10   109.10     0.00    1-HR  O330       1ST      R20        9011009
  294330.00000 3932570.00000      17.37578   109.10   109.10     0.00    1-HR  O330       1ST      R20        8021823
  294350.00000 3932570.00000      17.13175   109.10   109.10     0.00    1-HR  O330       1ST      R20        9011009
  294370.00000 3932570.00000      17.42633   109.10   109.10     0.00    1-HR  O330       1ST      R20        9011009
  294330.00000 3932590.00000      17.37662   109.10   109.10     0.00    1-HR  O330       1ST      R20        8021823
  294350.00000 3932590.00000      17.49660   109.10   109.10     0.00    1-HR  O330       1ST      R20        9011009
  294370.00000 3932590.00000      17.76719   109.10   109.10     0.00    1-HR  O330       1ST      R20        9011009
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* AERMOD ( 14134):  School EQHO 100515                                               10/05/15
* AERMET ( 14134):                                                                   14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: O300
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000      18.46031   109.10   109.10     0.00    1-HR  O300       1ST      R20       11010605
  294350.00000 3932550.00000      18.34581   109.10   109.10     0.00    1-HR  O300       1ST      R20       11010605
  294370.00000 3932550.00000      18.19271   109.10   109.10     0.00    1-HR  O300       1ST      R20        9013104
  294330.00000 3932570.00000      18.47405   109.10   109.10     0.00    1-HR  O300       1ST      R20       11010605
  294350.00000 3932570.00000      18.40899   109.10   109.10     0.00    1-HR  O300       1ST      R20        9013104
  294370.00000 3932570.00000      18.29862   109.10   109.10     0.00    1-HR  O300       1ST      R20        9013104
  294330.00000 3932590.00000      18.59181   109.10   109.10     0.00    1-HR  O300       1ST      R20        9013104
  294350.00000 3932590.00000      18.42767   109.10   109.10     0.00    1-HR  O300       1ST      R20        9013104
  294370.00000 3932590.00000      18.58256   109.10   109.10     0.00    1-HR  O300       1ST      R20        8021905
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* AERMOD ( 14134):  School EQHO 100515                                                     10/05/15
* AERMET ( 14134):                                                                         14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: O270
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000      18.81000   109.10   109.10     0.00    1-HR  O270       1ST      R20        9022007
  294350.00000 3932550.00000      18.76318   109.10   109.10     0.00    1-HR  O270       1ST      R20        9022007
  294370.00000 3932550.00000      18.71331   109.10   109.10     0.00    1-HR  O270       1ST      R20        9022007
  294330.00000 3932570.00000      18.79690   109.10   109.10     0.00    1-HR  O270       1ST      R20        9022007
  294350.00000 3932570.00000      18.73593   109.10   109.10     0.00    1-HR  O270       1ST      R20        9022007
  294370.00000 3932570.00000      18.67254   109.10   109.10     0.00    1-HR  O270       1ST      R20        9022007
  294330.00000 3932590.00000      18.69733   109.10   109.10     0.00    1-HR  O270       1ST      R20       11010405
  294350.00000 3932590.00000      18.64399   109.10   109.10     0.00    1-HR  O270       1ST      R20       11010405
  294370.00000 3932590.00000      18.58832   109.10   109.10     0.00    1-HR  O270       1ST      R20       11010405
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* AERMOD ( 14134):  School EQHO 100515                                                   10/05/15
* AERMET ( 14134):                                                                       14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: O240
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________ ____________ ____________ ______ ______ ______ ______ ________ ________ ________ ________
  294330.00000 3932550.00000      18.40791   109.10   109.10     0.00   1-HR  O240       1ST     R20        7040603
  294350.00000 3932550.00000      18.24825   109.10   109.10     0.00   1-HR  O240       1ST     R20        9042103
  294370.00000 3932550.00000      18.45720   109.10   109.10     0.00   1-HR  O240       1ST     R20        9042103
  294330.00000 3932570.00000      18.89791   109.10   109.10     0.00   1-HR  O240       1ST     R20        7121106
  294350.00000 3932570.00000      18.53310   109.10   109.10     0.00   1-HR  O240       1ST     R20        7040603
  294370.00000 3932570.00000      18.31516   109.10   109.10     0.00   1-HR  O240       1ST     R20        7040603
  294330.00000 3932590.00000      19.33069   109.10   109.10     0.00   1-HR  O240       1ST     R20        7121106
  294350.00000 3932590.00000      19.03910   109.10   109.10     0.00   1-HR  O240       1ST     R20        7121106
  294370.00000 3932590.00000      18.64187   109.10   109.10     0.00   1-HR  O240       1ST     R20        7121106
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* AERMOD ( 14134):  School EQHO 100515                                            10/05/15
* AERMET ( 14134):                                                                14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: O210
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000      18.71744   109.10   109.10     0.00    1-HR  O210       1ST      R20        7032804
  294350.00000 3932550.00000      18.41885   109.10   109.10     0.00    1-HR  O210       1ST      R20        7032804
  294370.00000 3932550.00000      18.12085   109.10   109.10     0.00    1-HR  O210       1ST      R20       10032723
  294330.00000 3932570.00000      18.92243   109.10   109.10     0.00    1-HR  O210       1ST      R20        7010123
  294350.00000 3932570.00000      18.49166   109.10   109.10     0.00    1-HR  O210       1ST      R20        7032804
  294370.00000 3932570.00000      18.08983   109.10   109.10     0.00    1-HR  O210       1ST      R20        7032804
  294330.00000 3932590.00000      19.06044   109.10   109.10     0.00    1-HR  O210       1ST      R20        7010123
  294350.00000 3932590.00000      18.58718   109.10   109.10     0.00    1-HR  O210       1ST      R20        7010123
  294370.00000 3932590.00000      18.22517   109.10   109.10     0.00    1-HR  O210       1ST      R20        7032804
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: O180
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      19.10661   109.10   109.10     0.00    1-HR  O180        1ST      R20       11021523
  294350.00000 3932550.00000      18.51089   109.10   109.10     0.00    1-HR  O180        1ST      R20       11021523
  294370.00000 3932550.00000      19.00467   109.10   109.10     0.00    1-HR  O180        1ST      R20       10022607
  294330.00000 3932570.00000      19.02089   109.10   109.10     0.00    1-HR  O180        1ST      R20       11021523
  294350.00000 3932570.00000      18.43961   109.10   109.10     0.00    1-HR  O180        1ST      R20       11021523
  294370.00000 3932570.00000      18.89020   109.10   109.10     0.00    1-HR  O180        1ST      R20       10022607
  294330.00000 3932590.00000      18.93360   109.10   109.10     0.00    1-HR  O180        1ST      R20       11021523
  294350.00000 3932590.00000      18.36632   109.10   109.10     0.00    1-HR  O180        1ST      R20       11021523
  294370.00000 3932590.00000      18.77442   109.10   109.10     0.00    1-HR  O180        1ST      R20       10022607
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* AERMOD ( 14134):  School EQHO 100515                                          10/05/15
* AERMET ( 14134):                                                              14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: O150
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      19.49166   109.10   109.10     0.00   1-HR  O150        1ST     R20        9122922
  294350.00000 3932550.00000      19.61082   109.10   109.10     0.00   1-HR  O150        1ST     R20        9122922
  294370.00000 3932550.00000      19.67611   109.10   109.10     0.00   1-HR  O150        1ST     R20        7010623
  294330.00000 3932570.00000      19.47651   109.10   109.10     0.00   1-HR  O150        1ST     R20        9122922
  294350.00000 3932570.00000      19.44958   109.10   109.10     0.00   1-HR  O150        1ST     R20        7010623
  294370.00000 3932570.00000      19.58499   109.10   109.10     0.00   1-HR  O150        1ST     R20        7010623
  294330.00000 3932590.00000      19.35737   109.10   109.10     0.00   1-HR  O150        1ST     R20        9122922
  294350.00000 3932590.00000      19.44228   109.10   109.10     0.00   1-HR  O150        1ST     R20        7010623
  294370.00000 3932590.00000      19.39708   109.10   109.10     0.00   1-HR  O150        1ST     R20        7010623
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: 0120
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      18.53431   109.10   109.10     0.00    1-HR  0120        1ST      R20       10031923
  294350.00000 3932550.00000      18.71685   109.10   109.10     0.00    1-HR  0120        1ST      R20       10031923
  294370.00000 3932550.00000      18.79987   109.10   109.10     0.00    1-HR  0120        1ST      R20       10031923
  294330.00000 3932570.00000      18.65294   109.10   109.10     0.00    1-HR  0120        1ST      R20       10031923
  294350.00000 3932570.00000      18.67142   109.10   109.10     0.00    1-HR  0120        1ST      R20       10031923
  294370.00000 3932570.00000      18.58513   109.10   109.10     0.00    1-HR  0120        1ST      R20       10031923
  294330.00000 3932590.00000      18.49892   109.10   109.10     0.00    1-HR  0120        1ST      R20       10031923
  294350.00000 3932590.00000      18.35355   109.10   109.10     0.00    1-HR  0120        1ST      R20       10031923
  294370.00000 3932590.00000      18.15777   109.10   109.10     0.00    1-HR  0120        1ST      R20        9010209
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* AERMOD ( 14134):  School EQHO 100515                                                   10/05/15
* AERMET ( 14134):                                                                       14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: O090
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      17.34057   109.10   109.10     0.00    1-HR  O090        1ST      R20       11120601
  294350.00000 3932550.00000      17.43958   109.10   109.10     0.00    1-HR  O090        1ST      R20       11120601
  294370.00000 3932550.00000      17.53772   109.10   109.10     0.00    1-HR  O090        1ST      R20       11120601
  294330.00000 3932570.00000      17.05843   109.10   109.10     0.00    1-HR  O090        1ST      R20        9042402
  294350.00000 3932570.00000      17.12808   109.10   109.10     0.00    1-HR  O090        1ST      R20        9042402
  294370.00000 3932570.00000      17.19593   109.10   109.10     0.00    1-HR  O090        1ST      R20        9042402
  294330.00000 3932590.00000      17.25269   109.10   109.10     0.00    1-HR  O090        1ST      R20        9042402
  294350.00000 3932590.00000      17.31545   109.10   109.10     0.00    1-HR  O090        1ST      R20        9042402
  294370.00000 3932590.00000      17.37599   109.10   109.10     0.00    1-HR  O090        1ST      R20        9042402
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* AERMOD ( 14134):  School EQHO 100515                                                     10/05/15
* AERMET ( 14134):                                                                         14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: O060
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  _____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      17.07280   109.10   109.10     0.00    1-HR  O060       1ST     R20        8120918
  294350.00000 3932550.00000      17.10290   109.10   109.10     0.00    1-HR  O060       1ST     R20        8120918
  294370.00000 3932550.00000      17.04448   109.10   109.10     0.00    1-HR  O060       1ST     R20        8120918
  294330.00000 3932570.00000      16.87922   109.10   109.10     0.00    1-HR  O060       1ST     R20        8120918
  294350.00000 3932570.00000      17.05843   109.10   109.10     0.00    1-HR  O060       1ST     R20        8120918
  294370.00000 3932570.00000      17.15488   109.10   109.10     0.00    1-HR  O060       1ST     R20        8120918
  294330.00000 3932590.00000      16.52605   109.10   109.10     0.00    1-HR  O060       1ST     R20        9043019
  294350.00000 3932590.00000      16.73340   109.10   109.10     0.00    1-HR  O060       1ST     R20        8120918
  294370.00000 3932590.00000      16.97919   109.10   109.10     0.00    1-HR  O060       1ST     R20        8120918
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: 0030
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      16.77308   109.10   109.10     0.00    1-HR  0030        1ST     R20        9013002
  294350.00000 3932550.00000      16.65263   109.10   109.10     0.00    1-HR  0030        1ST     R20        9013002
  294370.00000 3932550.00000      16.76596   109.10   109.10     0.00    1-HR  0030        1ST     R20       11121802
  294330.00000 3932570.00000      16.83391   109.10   109.10     0.00    1-HR  0030        1ST     R20        9013002
  294350.00000 3932570.00000      16.84307   109.10   109.10     0.00    1-HR  0030        1ST     R20        9013002
  294370.00000 3932570.00000      16.74778   109.10   109.10     0.00    1-HR  0030        1ST     R20        9012618
  294330.00000 3932590.00000      16.89159   109.10   109.10     0.00    1-HR  0030        1ST     R20       10121119
  294350.00000 3932590.00000      16.95284   109.10   109.10     0.00    1-HR  0030        1ST     R20        9013002
  294370.00000 3932590.00000      16.87691   109.10   109.10     0.00    1-HR  0030        1ST     R20        9013002
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* AERMOD ( 14134):  School EQHO 100515                                                      10/05/15
* AERMET ( 14134):                                                                          14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: 0000
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000      16.24329   109.10   109.10     0.00    1-HR  0000        1ST      R20       11011103
  294350.00000 3932550.00000      16.36818   109.10   109.10     0.00    1-HR  0000        1ST      R20       11012718
  294370.00000 3932550.00000      16.38749   109.10   109.10     0.00    1-HR  0000        1ST      R20       11012718
  294330.00000 3932570.00000      16.36910   109.10   109.10     0.00    1-HR  0000        1ST      R20       11011103
  294350.00000 3932570.00000      16.48074   109.10   109.10     0.00    1-HR  0000        1ST      R20       11012718
  294370.00000 3932570.00000      16.50475   109.10   109.10     0.00    1-HR  0000        1ST      R20       11012718
  294330.00000 3932590.00000      16.49488   109.10   109.10     0.00    1-HR  0000        1ST      R20       11011103
  294350.00000 3932590.00000      16.59305   109.10   109.10     0.00    1-HR  0000        1ST      R20       11012718
  294370.00000 3932590.00000      16.62202   109.10   109.10     0.00    1-HR  0000        1ST      R20       11012718
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: H330
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      26.70439   109.10   109.10     0.00   1-HR  H330        1ST     R20        9011009
  294350.00000 3932550.00000      27.53015   109.10   109.10     0.00   1-HR  H330        1ST     R20        9011009
  294370.00000 3932550.00000      28.14978   109.10   109.10     0.00   1-HR  H330        1ST     R20        9011009
  294330.00000 3932570.00000      27.66043   109.10   109.10     0.00   1-HR  H330        1ST     R20        9011009
  294350.00000 3932570.00000      28.39606   109.10   109.10     0.00   1-HR  H330        1ST     R20        9011009
  294370.00000 3932570.00000      28.91047   109.10   109.10     0.00   1-HR  H330        1ST     R20        9011009
  294330.00000 3932590.00000      28.59629   109.10   109.10     0.00   1-HR  H330        1ST     R20        9011009
  294350.00000 3932590.00000      29.22707   109.10   109.10     0.00   1-HR  H330        1ST     R20        9011009
  294370.00000 3932590.00000      29.62231   109.10   109.10     0.00   1-HR  H330        1ST     R20        9011009
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* AERMOD ( 14134):  School EQHO 100515                                                          10/05/15
* AERMET ( 14134):                                                                              14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: H300
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      24.58554   109.10   109.10     0.00    1-HR  H300        1ST     R20      11010604
  294350.00000 3932550.00000      24.41064   109.10   109.10     0.00    1-HR  H300        1ST     R20      11010604
  294370.00000 3932550.00000      24.19258   109.10   109.10     0.00    1-HR  H300        1ST     R20       9122901
  294330.00000 3932570.00000      24.50284   109.10   109.10     0.00    1-HR  H300        1ST     R20       7122618
  294350.00000 3932570.00000      24.56525   109.10   109.10     0.00    1-HR  H300        1ST     R20       9122901
  294370.00000 3932570.00000      24.44535   109.10   109.10     0.00    1-HR  H300        1ST     R20       7122409
  294330.00000 3932590.00000      25.16457   109.10   109.10     0.00    1-HR  H300        1ST     R20       7122409
  294350.00000 3932590.00000      25.07835   109.10   109.10     0.00    1-HR  H300        1ST     R20       7122409
  294370.00000 3932590.00000      25.08821   109.10   109.10     0.00    1-HR  H300        1ST     R20       8021606
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* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: H270
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________ ____________ ____________ ______ ______ ______ ______ ________ ________ ________ ________
  294330.00000 3932550.00000     27.98099   109.10   109.10     0.00    1-HR  H270        1ST     R20        7120716
  294350.00000 3932550.00000     27.71715   109.10   109.10     0.00    1-HR  H270        1ST     R20        7120716
  294370.00000 3932550.00000     27.43510   109.10   109.10     0.00    1-HR  H270        1ST     R20        7120716
  294330.00000 3932570.00000     29.02222   109.10   109.10     0.00    1-HR  H270        1ST     R20        7120716
  294350.00000 3932570.00000     28.65046   109.10   109.10     0.00    1-HR  H270        1ST     R20        7120716
  294370.00000 3932570.00000     28.26936   109.10   109.10     0.00    1-HR  H270        1ST     R20        7120716
  294330.00000 3932590.00000     28.42288   109.10   109.10     0.00    1-HR  H270        1ST     R20        7120716
  294350.00000 3932590.00000     28.03045   109.10   109.10     0.00    1-HR  H270        1ST     R20        7120716
  294370.00000 3932590.00000     27.63231   109.10   109.10     0.00    1-HR  H270        1ST     R20        7120716
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: H240
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______   ______   ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      27.76645   109.10   109.10     0.00    1-HR  H240        1ST     R20       11120123
  294350.00000 3932550.00000      26.60703   109.10   109.10     0.00    1-HR  H240        1ST     R20       11020203
  294370.00000 3932550.00000      26.42182   109.10   109.10     0.00    1-HR  H240        1ST     R20       11120204
  294330.00000 3932570.00000      27.92534   109.10   109.10     0.00    1-HR  H240        1ST     R20       11120123
  294350.00000 3932570.00000      27.34558   109.10   109.10     0.00    1-HR  H240        1ST     R20       11120123
  294370.00000 3932570.00000      26.44835   109.10   109.10     0.00    1-HR  H240        1ST     R20       11120123
  294330.00000 3932590.00000      27.02943   109.10   109.10     0.00    1-HR  H240        1ST     R20       11020901
  294350.00000 3932590.00000      26.96300   109.10   109.10     0.00    1-HR  H240        1ST     R20       11120123
  294370.00000 3932590.00000      26.67751   109.10   109.10     0.00    1-HR  H240        1ST     R20       11120123
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: H210
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000      27.94690   109.10   109.10     0.00    1-HR  H210        1ST     R20       11011509
  294350.00000 3932550.00000      28.72811   109.10   109.10     0.00    1-HR  H210        1ST     R20       11011509
  294370.00000 3932550.00000      29.25971   109.10   109.10     0.00    1-HR  H210        1ST     R20       11011509
  294330.00000 3932570.00000      26.85942   109.10   109.10     0.00    1-HR  H210        1ST     R20       11011509
  294350.00000 3932570.00000      27.76008   109.10   109.10     0.00    1-HR  H210        1ST     R20       11011509
  294370.00000 3932570.00000      28.42889   109.10   109.10     0.00    1-HR  H210        1ST     R20       11011509
  294330.00000 3932590.00000      25.74585   109.10   109.10     0.00    1-HR  H210        1ST     R20       11011509
  294350.00000 3932590.00000      26.74670   109.10   109.10     0.00    1-HR  H210        1ST     R20       11011509
  294370.00000 3932590.00000      27.53464   109.10   109.10     0.00    1-HR  H210        1ST     R20       11011509
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: H180
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000      27.70365   109.10   109.10     0.00    1-HR  H180       1ST      R20        8012417
  294350.00000 3932550.00000      26.98784   109.10   109.10     0.00    1-HR  H180       1ST      R20        9121218
  294370.00000 3932550.00000      26.46367   109.10   109.10     0.00    1-HR  H180       1ST      R20        9021823
  294330.00000 3932570.00000      27.10681   109.10   109.10     0.00    1-HR  H180       1ST      R20        8012417
  294350.00000 3932570.00000      26.33086   109.10   109.10     0.00    1-HR  H180       1ST      R20       11011922
  294370.00000 3932570.00000      26.11873   109.10   109.10     0.00    1-HR  H180       1ST      R20        9021823
  294330.00000 3932590.00000      26.52370   109.10   109.10     0.00    1-HR  H180       1ST      R20        8012417
  294350.00000 3932590.00000      25.94760   109.10   109.10     0.00    1-HR  H180       1ST      R20       11011922
  294370.00000 3932590.00000      25.76697   109.10   109.10     0.00    1-HR  H180       1ST      R20        9021823
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* AERMOD ( 14134):  School EQHO 100515                                                   10/05/15
* AERMET ( 14134):                                                                       14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: H150
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      26.31028   109.10   109.10     0.00   1-HR  H150        1ST      R20       10011821
  294350.00000 3932550.00000      26.99691   109.10   109.10     0.00   1-HR  H150        1ST      R20       10011822
  294370.00000 3932550.00000      29.82300   109.10   109.10     0.00   1-HR  H150        1ST      R20       11021508
  294330.00000 3932570.00000      26.17543   109.10   109.10     0.00   1-HR  H150        1ST      R20       10011822
  294350.00000 3932570.00000      27.96997   109.10   109.10     0.00   1-HR  H150        1ST      R20       11021508
  294370.00000 3932570.00000      30.47230   109.10   109.10     0.00   1-HR  H150        1ST      R20       11021508
  294330.00000 3932590.00000      26.04537   109.10   109.10     0.00   1-HR  H150        1ST      R20       10011822
  294350.00000 3932590.00000      28.91238   109.10   109.10     0.00   1-HR  H150        1ST      R20       11021508
  294370.00000 3932590.00000      30.67894   109.10   109.10     0.00   1-HR  H150        1ST      R20       11021508
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: H120
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________ ____________ ____________ ______ ______ ______ ______ ________ ________ ________ ________
  294330.00000 3932550.00000      29.58291   109.10   109.10     0.00   1-HR  H120        1ST      R20        9010209
  294350.00000 3932550.00000      29.96235   109.10   109.10     0.00   1-HR  H120        1ST      R20        9010209
  294370.00000 3932550.00000      30.25501   109.10   109.10     0.00   1-HR  H120        1ST      R20        9010209
  294330.00000 3932570.00000      29.33505   109.10   109.10     0.00   1-HR  H120        1ST      R20        9010209
  294350.00000 3932570.00000      29.55630   109.10   109.10     0.00   1-HR  H120        1ST      R20        9010209
  294370.00000 3932570.00000      29.89101   109.10   109.10     0.00   1-HR  H120        1ST      R20        7022608
  294330.00000 3932590.00000      28.84540   109.10   109.10     0.00   1-HR  H120        1ST      R20        9010209
  294350.00000 3932590.00000      28.90926   109.10   109.10     0.00   1-HR  H120        1ST      R20        9010209
  294370.00000 3932590.00000      28.87099   109.10   109.10     0.00   1-HR  H120        1ST      R20        9010209
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* AERMOD ( 14134):  School EQHO 100515                                          10/05/15
* AERMET ( 14134):                                                              14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: H090
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000      22.99191   109.10   109.10     0.00    1-HR  H090        1ST     R20       10030421
  294350.00000 3932550.00000      23.49118   109.10   109.10     0.00    1-HR  H090        1ST     R20       10020608
  294370.00000 3932550.00000      24.14472   109.10   109.10     0.00    1-HR  H090        1ST     R20       10020608
  294330.00000 3932570.00000      22.55133   109.10   109.10     0.00    1-HR  H090        1ST     R20       11110206
  294350.00000 3932570.00000      22.77471   109.10   109.10     0.00    1-HR  H090        1ST     R20       10020607
  294370.00000 3932570.00000      23.26234   109.10   109.10     0.00    1-HR  H090        1ST     R20       10020607
  294330.00000 3932590.00000      23.96343   109.10   109.10     0.00    1-HR  H090        1ST     R20       10020607
  294350.00000 3932590.00000      24.47682   109.10   109.10     0.00    1-HR  H090        1ST     R20       10020607
  294370.00000 3932590.00000      24.99882   109.10   109.10     0.00    1-HR  H090        1ST     R20       10020607
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* AERMOD ( 14134):  School EQHO 100515                                                 10/05/15
* AERMET ( 14134):                                                                     14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: H060
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000      23.09800   109.10   109.10     0.00   1-HR  H060        1ST      R20       11012618
  294350.00000 3932550.00000      23.27453   109.10   109.10     0.00   1-HR  H060        1ST      R20       11012618
  294370.00000 3932550.00000      23.18171   109.10   109.10     0.00   1-HR  H060        1ST      R20       11012618
  294330.00000 3932570.00000      23.77450   109.10   109.10     0.00   1-HR  H060        1ST      R20       10011303
  294350.00000 3932570.00000      23.62956   109.10   109.10     0.00   1-HR  H060        1ST      R20       10011303
  294370.00000 3932570.00000      23.75494   109.10   109.10     0.00   1-HR  H060        1ST      R20       11012618
  294330.00000 3932590.00000      23.92160   109.10   109.10     0.00   1-HR  H060        1ST      R20       10011303
  294350.00000 3932590.00000      24.26022   109.10   109.10     0.00   1-HR  H060        1ST      R20       10011303
  294370.00000 3932590.00000      24.33519   109.10   109.10     0.00   1-HR  H060        1ST      R20       10011303
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* AERMOD ( 14134):  School EQHO 100515                                                   10/05/15
* AERMET ( 14134):                                                                       14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: H030
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      23.72315   109.10   109.10     0.00    1-HR  H030        1ST      R20        9013017
  294350.00000 3932550.00000      23.62467   109.10   109.10     0.00    1-HR  H030        1ST      R20        9013017
  294370.00000 3932550.00000      23.06081   109.10   109.10     0.00    1-HR  H030        1ST      R20        8010124
  294330.00000 3932570.00000      23.64574   109.10   109.10     0.00    1-HR  H030        1ST      R20        9013017
  294350.00000 3932570.00000      24.04280   109.10   109.10     0.00    1-HR  H030        1ST      R20        9013017
  294370.00000 3932570.00000      23.60504   109.10   109.10     0.00    1-HR  H030        1ST      R20        9013017
  294330.00000 3932590.00000      23.23532   109.10   109.10     0.00    1-HR  H030        1ST      R20        7121118
  294350.00000 3932590.00000      24.13557   109.10   109.10     0.00    1-HR  H030        1ST      R20        9013017
  294370.00000 3932590.00000      24.21693   109.10   109.10     0.00    1-HR  H030        1ST      R20        9013017
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* AERMOD ( 14134):  School EQHO 100515                                                    10/05/15
* AERMET ( 14134):                                                                        14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: H000
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000      22.10406   109.10   109.10     0.00    1-HR  H000        1ST     R20        8031219
  294350.00000 3932550.00000      22.50642   109.10   109.10     0.00    1-HR  H000        1ST     R20        8120206
  294370.00000 3932550.00000      22.92628   109.10   109.10     0.00    1-HR  H000        1ST     R20        8120206
  294330.00000 3932570.00000      22.28105   109.10   109.10     0.00    1-HR  H000        1ST     R20        8010918
  294350.00000 3932570.00000      22.67366   109.10   109.10     0.00    1-HR  H000        1ST     R20        8120206
  294370.00000 3932570.00000      23.11486   109.10   109.10     0.00    1-HR  H000        1ST     R20        8120206
  294330.00000 3932590.00000      22.67749   109.10   109.10     0.00    1-HR  H000        1ST     R20        8010918
  294350.00000 3932590.00000      22.89579   109.10   109.10     0.00    1-HR  H000        1ST     R20        8010218
  294370.00000 3932590.00000      23.29283   109.10   109.10     0.00    1-HR  H000        1ST     R20        8120206
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* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: E_WSW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000      81.70837   109.10   109.10     0.00    1-HR  E_WSW       1ST     R20        8122517
  294350.00000 3932550.00000      76.12223   109.10   109.10     0.00    1-HR  E_WSW       1ST     R20        8122517
  294370.00000 3932550.00000      71.01231   109.10   109.10     0.00    1-HR  E_WSW       1ST     R20        8122517
  294330.00000 3932570.00000      79.59483   109.10   109.10     0.00    1-HR  E_WSW       1ST     R20        8022220
  294350.00000 3932570.00000      74.82762   109.10   109.10     0.00    1-HR  E_WSW       1ST     R20        8022220
  294370.00000 3932570.00000      70.27051   109.10   109.10     0.00    1-HR  E_WSW       1ST     R20        8022220
  294330.00000 3932590.00000      75.43109   109.10   109.10     0.00    1-HR  E_WSW       1ST     R20       11040719
  294350.00000 3932590.00000      71.19171   109.10   109.10     0.00    1-HR  E_WSW       1ST     R20        8022218
  294370.00000 3932590.00000      67.13473   109.10   109.10     0.00    1-HR  E_WSW       1ST     R20        8022218
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* AERMOD ( 14134):  School EQHO 100515                                           10/05/15
* AERMET ( 14134):                                                               14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: E_WNW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      70.10046   109.10   109.10     0.00   1-HR  E_WNW       1ST     R20        8020307
  294350.00000 3932550.00000      66.00508   109.10   109.10     0.00   1-HR  E_WNW       1ST     R20        8020307
  294370.00000 3932550.00000      61.84908   109.10   109.10     0.00   1-HR  E_WNW       1ST     R20        8020307
  294330.00000 3932570.00000      72.08996   109.10   109.10     0.00   1-HR  E_WNW       1ST     R20        8122220
  294350.00000 3932570.00000      66.33785   109.10   109.10     0.00   1-HR  E_WNW       1ST     R20        8122220
  294370.00000 3932570.00000      61.06510   109.10   109.10     0.00   1-HR  E_WNW       1ST     R20        8022221
  294330.00000 3932590.00000      71.75745   109.10   109.10     0.00   1-HR  E_WNW       1ST     R20        8022221
  294350.00000 3932590.00000      65.93695   109.10   109.10     0.00   1-HR  E_WNW       1ST     R20        8022221
  294370.00000 3932590.00000      60.72643   109.10   109.10     0.00   1-HR  E_WNW       1ST     R20        8022221
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* AERMOD ( 14134):  School EQHO 100515                                          10/05/15
* AERMET ( 14134):                                                              14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: E_SW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      70.47918   109.10   109.10     0.00    1-HR  E_SW        1ST      R20       10011817
  294350.00000 3932550.00000      66.14630   109.10   109.10     0.00    1-HR  E_SW        1ST      R20       10011817
  294370.00000 3932550.00000      57.56163   109.10   109.10     0.00    1-HR  E_SW        1ST      R20       10011817
  294330.00000 3932570.00000      60.64019   109.10   109.10     0.00    1-HR  E_SW        1ST      R20       10011817
  294350.00000 3932570.00000      62.86428   109.10   109.10     0.00    1-HR  E_SW        1ST      R20       10011817
  294370.00000 3932570.00000      59.87979   109.10   109.10     0.00    1-HR  E_SW        1ST      R20       10011817
  294330.00000 3932590.00000      47.65118   109.10   109.10     0.00    1-HR  E_SW        1ST      R20       10011817
  294350.00000 3932590.00000      54.27126   109.10   109.10     0.00    1-HR  E_SW        1ST      R20       10011817
  294370.00000 3932590.00000      56.36246   109.10   109.10     0.00    1-HR  E_SW        1ST      R20       10011817
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* AERMOD ( 14134):  School EQHO 100515                                                10/05/15
* AERMET ( 14134):                                                                    14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: E_SSW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000      84.81217   109.10   109.10     0.00    1-HR  E_SSW       1ST     R20        8011624
  294350.00000 3932550.00000      83.82647   109.10   109.10     0.00    1-HR  E_SSW       1ST     R20        8022406
  294370.00000 3932550.00000      83.92257   109.10   109.10     0.00    1-HR  E_SSW       1ST     R20        8022406
  294330.00000 3932570.00000      79.25405   109.10   109.10     0.00    1-HR  E_SSW       1ST     R20        8011624
  294350.00000 3932570.00000      78.50071   109.10   109.10     0.00    1-HR  E_SSW       1ST     R20        8022406
  294370.00000 3932570.00000      77.66404   109.10   109.10     0.00    1-HR  E_SSW       1ST     R20        8022406
  294330.00000 3932590.00000      73.80313   109.10   109.10     0.00    1-HR  E_SSW       1ST     R20        8011624
  294350.00000 3932590.00000      73.45765   109.10   109.10     0.00    1-HR  E_SSW       1ST     R20        8022406
  294370.00000 3932590.00000      72.00336   109.10   109.10     0.00    1-HR  E_SSW       1ST     R20        8022406
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* AERMOD ( 14134):  School EQHO 100515                                                         10/05/15
* AERMET ( 14134):                                                                             14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: E_SSE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000      57.80854   109.10   109.10     0.00    1-HR  E_SSE       1ST     R20        7102023
  294350.00000 3932550.00000      52.69257   109.10   109.10     0.00    1-HR  E_SSE       1ST     R20        7102023
  294370.00000 3932550.00000      45.41582   109.10   109.10     0.00    1-HR  E_SSE       1ST     R20       10112120
  294330.00000 3932570.00000      53.76907   109.10   109.10     0.00    1-HR  E_SSE       1ST     R20        7102023
  294350.00000 3932570.00000      49.95818   109.10   109.10     0.00    1-HR  E_SSE       1ST     R20        7102023
  294370.00000 3932570.00000      44.38356   109.10   109.10     0.00    1-HR  E_SSE       1ST     R20        8051603
  294330.00000 3932590.00000      50.04129   109.10   109.10     0.00    1-HR  E_SSE       1ST     R20        7102023
  294350.00000 3932590.00000      47.22285   109.10   109.10     0.00    1-HR  E_SSE       1ST     R20        7102023
  294370.00000 3932590.00000      43.33317   109.10   109.10     0.00    1-HR  E_SSE       1ST     R20        8051603
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* AERMOD ( 14134):  School EQHO 100515                                         10/05/15
* AERMET ( 14134):                                                             14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: E_SE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      62.39192   109.10   109.10     0.00    1-HR  E_SE        1ST      R20        9021507
  294350.00000 3932550.00000      65.43157   109.10   109.10     0.00    1-HR  E_SE        1ST      R20        8012601
  294370.00000 3932550.00000      69.04767   109.10   109.10     0.00    1-HR  E_SE        1ST      R20        8012619
  294330.00000 3932570.00000      59.44645   109.10   109.10     0.00    1-HR  E_SE        1ST      R20        9021507
  294350.00000 3932570.00000      63.24101   109.10   109.10     0.00    1-HR  E_SE        1ST      R20       10122124
  294370.00000 3932570.00000      65.10005   109.10   109.10     0.00    1-HR  E_SE        1ST      R20        8010407
  294330.00000 3932590.00000      58.09317   109.10   109.10     0.00    1-HR  E_SE        1ST      R20       10122124
  294350.00000 3932590.00000      58.84184   109.10   109.10     0.00    1-HR  E_SE        1ST      R20        8010407
  294370.00000 3932590.00000      61.74134   109.10   109.10     0.00    1-HR  E_SE        1ST      R20        8012521
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* AERMOD ( 14134):  School EQHO 100515                                          10/05/15
* AERMET ( 14134):                                                              14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: E_NW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      51.39612   109.10   109.10     0.00    1-HR  E_NW        1ST     R20       10122922
  294350.00000 3932550.00000      48.94367   109.10   109.10     0.00    1-HR  E_NW        1ST     R20        9020918
  294370.00000 3932550.00000      47.93731   109.10   109.10     0.00    1-HR  E_NW        1ST     R20       10122920
  294330.00000 3932570.00000      54.01380   109.10   109.10     0.00    1-HR  E_NW        1ST     R20        9020918
  294350.00000 3932570.00000      52.07230   109.10   109.10     0.00    1-HR  E_NW        1ST     R20       10122924
  294370.00000 3932570.00000      49.73178   109.10   109.10     0.00    1-HR  E_NW        1ST     R20       11022620
  294330.00000 3932590.00000      57.74229   109.10   109.10     0.00    1-HR  E_NW        1ST     R20       10122924
  294350.00000 3932590.00000      54.62256   109.10   109.10     0.00    1-HR  E_NW        1ST     R20       11022619
  294370.00000 3932590.00000      51.83801   109.10   109.10     0.00    1-HR  E_NW        1ST     R20        7021306
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* AERMOD ( 14134):  School EQHO 100515                                                10/05/15
* AERMET ( 14134):                                                                    14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: E_NNW
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      50.48370   109.10   109.10     0.00   1-HR  E_NNW       1ST     R20        7010417
  294350.00000 3932550.00000      53.73015   109.10   109.10     0.00   1-HR  E_NNW       1ST     R20        7010417
  294370.00000 3932550.00000      50.75395   109.10   109.10     0.00   1-HR  E_NNW       1ST     R20        7010417
  294330.00000 3932570.00000      54.62963   109.10   109.10     0.00   1-HR  E_NNW       1ST     R20        7010417
  294350.00000 3932570.00000      57.65786   109.10   109.10     0.00   1-HR  E_NNW       1ST     R20        7010417
  294370.00000 3932570.00000      53.28207   109.10   109.10     0.00   1-HR  E_NNW       1ST     R20        7010417
  294330.00000 3932590.00000      59.64510   109.10   109.10     0.00   1-HR  E_NNW       1ST     R20        8012218
  294350.00000 3932590.00000      61.82493   109.10   109.10     0.00   1-HR  E_NNW       1ST     R20        7010417
  294370.00000 3932590.00000      55.61235   109.10   109.10     0.00   1-HR  E_NNW       1ST     R20        7010417
```

```
* AERMOD ( 14134):  School EQHO 100515                                              10/05/15
* AERMET ( 14134):                                                                  14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: E_NNE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______   ______  ________  ________  ________  ________
  294330.00000 3932550.00000      45.69686   109.10   109.10     0.00    1-HR  E_NNE       1ST     R20        9040705
  294350.00000 3932550.00000      46.71949   109.10   109.10     0.00    1-HR  E_NNE       1ST     R20        9040705
  294370.00000 3932550.00000      44.27973   109.10   109.10     0.00    1-HR  E_NNE       1ST     R20        7031418
  294330.00000 3932570.00000      48.52500   109.10   109.10     0.00    1-HR  E_NNE       1ST     R20        9040705
  294350.00000 3932570.00000      50.27725   109.10   109.10     0.00    1-HR  E_NNE       1ST     R20        9040705
  294370.00000 3932570.00000      47.34930   109.10   109.10     0.00    1-HR  E_NNE       1ST     R20        9040705
  294330.00000 3932590.00000      52.35110   109.10   109.10     0.00    1-HR  E_NNE       1ST     R20        9040702
  294350.00000 3932590.00000      54.15094   109.10   109.10     0.00    1-HR  E_NNE       1ST     R20        9040705
  294370.00000 3932590.00000      51.24371   109.10   109.10     0.00    1-HR  E_NNE       1ST     R20        9040705
```

```
* AERMOD ( 14134):  School EQHO 100515                                          10/05/15
* AERMET ( 14134):                                                              14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: E_NE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
```

X	Y	AVERAGE CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	RANK	NET ID	DATE(CONC)
294330.00000	3932550.00000	41.60276	109.10	109.10	0.00	1-HR	E_NE	1ST	R20	10032719
294350.00000	3932550.00000	43.39554	109.10	109.10	0.00	1-HR	E_NE	1ST	R20	8041119
294370.00000	3932550.00000	44.98131	109.10	109.10	0.00	1-HR	E_NE	1ST	R20	9041919
294330.00000	3932570.00000	42.51378	109.10	109.10	0.00	1-HR	E_NE	1ST	R20	10032719
294350.00000	3932570.00000	45.08166	109.10	109.10	0.00	1-HR	E_NE	1ST	R20	9041920
294370.00000	3932570.00000	46.70729	109.10	109.10	0.00	1-HR	E_NE	1ST	R20	8041119
294330.00000	3932590.00000	41.83246	109.10	109.10	0.00	1-HR	E_NE	1ST	R20	9041920
294350.00000	3932590.00000	46.46705	109.10	109.10	0.00	1-HR	E_NE	1ST	R20	9041920
294370.00000	3932590.00000	49.94506	109.10	109.10	0.00	1-HR	E_NE	1ST	R20	9041920

```
* AERMOD ( 14134):  School EQHO 100515                                            10/05/15
* AERMET ( 14134):                                                                14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: E_ESE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________  ______  ______  ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      41.63846   109.10   109.10     0.00   1-HR  E_ESE      1ST     R20        9101406
  294350.00000 3932550.00000      44.81338   109.10   109.10     0.00   1-HR  E_ESE      1ST     R20        9101406
  294370.00000 3932550.00000      48.34285   109.10   109.10     0.00   1-HR  E_ESE      1ST     R20        9101406
  294330.00000 3932570.00000      42.75617   109.10   109.10     0.00   1-HR  E_ESE      1ST     R20        7102206
  294350.00000 3932570.00000      46.20302   109.10   109.10     0.00   1-HR  E_ESE      1ST     R20        7102206
  294370.00000 3932570.00000      50.03133   109.10   109.10     0.00   1-HR  E_ESE      1ST     R20        7102206
  294330.00000 3932590.00000      42.16593   109.10   109.10     0.00   1-HR  E_ESE      1ST     R20        7102206
  294350.00000 3932590.00000      45.18229   109.10   109.10     0.00   1-HR  E_ESE      1ST     R20        9101405
  294370.00000 3932590.00000      49.13455   109.10   109.10     0.00   1-HR  E_ESE      1ST     R20        9101405
```

```
* AERMOD ( 14134):  School EQHO 100515                                                  10/05/15
* AERMET ( 14134):                                                                      14:12:10
* MODELING OPTIONS USED:  NonDFAULT CONC      FLAT and  ELEV      BETA      ADJ_U*
*         PLOT FILE OF  HIGH   1ST HIGH  1-HR VALUES FOR SOURCE GROUP: E_ENE
*         FOR A TOTAL OF     9 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),3X,A5,2X,A8,2X,A5,5X,A8,2X,I8)
*        X             Y      AVERAGE CONC    ZELEV    ZHILL    ZFLAG    AVE     GRP       RANK     NET ID   DATE(CONC)
* ____________  ____________  ____________   ______   ______   ______  ______  ________  ________  ________  ________
  294330.00000 3932550.00000      41.94170   109.10   109.10     0.00   1-HR  E_ENE       1ST      R20       11051819
  294350.00000 3932550.00000      44.08630   109.10   109.10     0.00   1-HR  E_ENE       1ST      R20       11051819
  294370.00000 3932550.00000      46.16298   109.10   109.10     0.00   1-HR  E_ENE       1ST      R20       11051819
  294330.00000 3932570.00000      41.61556   109.10   109.10     0.00   1-HR  E_ENE       1ST      R20       10040419
  294350.00000 3932570.00000      43.82703   109.10   109.10     0.00   1-HR  E_ENE       1ST      R20       11051819
  294370.00000 3932570.00000      46.56891   109.10   109.10     0.00   1-HR  E_ENE       1ST      R20       11051819
  294330.00000 3932590.00000      43.29980   109.10   109.10     0.00   1-HR  E_ENE       1ST      R20        8111502
  294350.00000 3932590.00000      46.57691   109.10   109.10     0.00   1-HR  E_ENE       1ST      R20        8111502
  294370.00000 3932590.00000      50.20891   109.10   109.10     0.00   1-HR  E_ENE       1ST      R20        8111502
```

Appendix C – HARP2 Output

```
<?xml version="1.0" encoding="UTF-8"?>
<!--HARP RISK INPUT FILE-->
<!--Created 2015/10/05 14:19:19-->
<HRA>
  <HRAVERSION>15197</HRAVERSION>
  <Title></Title>
  <AERMODMode>Y</AERMODMode><!--Read AERMOD plot file (Y) or read CSV file (N)-->
  <GLCList>C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\hra\GLCList.csv</GLCList>
  <PollutantList>C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\hra\PolDB.csv</PollutantList>
  <PathwayRecConc>C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\hra\PathwayRec.csv</PathwayRecConc>
  <Output>C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\hra</Output>
  <PollutantNum>9</PollutantNum>
  <RiskScenario>
    <ReceptorType>Resident</ReceptorType><!--Residential, Population, School, or Worker-->
    <UDEDOn>N</UDEDOn><!--Y or N-->
    <ExposureDuration>30</ExposureDuration><!--years-->
    <Scenario>Cancer</Scenario><!--Cancer, NCChronic, NCChronic8HR, NCAcute, All-->
    <StartAge>-0.25</StartAge><!--years-->
    <WorkerExposureFrequency>250</WorkerExposureFrequency><!--days/year-->
    <WorkerNote>NA</WorkerNote>
    <Tier2On>N</Tier2On>
    <IntakeRatePercentile>Derived</IntakeRatePercentile><!--HighEnd, Mean, Derived-->
  </RiskScenario>
<Pathways>
  <Type>2</Type>
  <PathwaysEnabled><!--Y or N-->
    <Inhalation>Y</Inhalation>
    <Soil>Y</Soil>
    <Dermal>Y</Dermal>
    <MothersMilk>Y</MothersMilk>
    <Water>N</Water>
    <Fish>N</Fish>
    <HomegrownCrop>N</HomegrownCrop>
    <Beef>N</Beef>
    <Dairy>N</Dairy>
    <Pig>N</Pig>
    <Chicken>N</Chicken>
    <Egg>N</Egg>
  </PathwaysEnabled>
  <Inhalation>
    <FAH3rdTrito16>N</FAH3rdTrito16><!--Y or N-->
    <FAH16to70>Y</FAH16to70><!--Y or N-->
    <DBRType>LongTerm24HR</DBRType><!--LongTerm24HR, RMP, SedentaryPassive8HR, Light8HR, or Moderate8HR-->
    <GLCAdjustmentFactor>1</GLCAdjustmentFactor>
    <UseAdj>N</UseAdj><!--Y or N-->
    <USEPOSTFILE8REL>N</USEPOSTFILE8REL><!--Y or N-->
    <USEPOSTFILECAN>N</USEPOSTFILECAN><!--Y or N-->
  </Inhalation>
  <Deposition>0.05</Deposition>
  <SoilMixingRate>0.01</SoilMixingRate>
  <DermalClimate>Mixed</DermalClimate><!--Cold, Mixed, or Warm-->
  <HumanWater>
    <SurfaceArea>0</SurfaceArea><!--m^2-->
    <WaterVolume>0</WaterVolume><!--kg-->
    <VolumeChangesPerYear>0</VolumeChangesPerYear>
    <FractionFromContamSource>0</FractionFromContamSource>
    <RecPhysicallyActiveLivesWorkHotClimates>N</RecPhysicallyActiveLivesWorkHotClimates><!--Y or N-->
  </HumanWater>
  <Homegrown>
    <HouseholdType>HouseholdsthatGarden</HouseholdType><!--HouseholdsthatGarden, HouseholdsthatFarm, or UserDefined-->
    <Leafy>0.137</Leafy>
    <Exposed>0.137</Exposed>
    <Protected>0.137</Protected>
    <Root>0.137</Root>
  </Homegrown>
  <Fish>
    <SurfaceArea>0</SurfaceArea><!--m^2-->
    <WaterVolume>0</WaterVolume><!--kg-->
    <VolumeChangesPerYear>0</VolumeChangesPerYear>
    <FractionFromContamSource>0</FractionFromContamSource>
  </Fish>
  <AnimalFractions>
    <HouseholdTypeBD>RaiseHunt</HouseholdTypeBD><!--RaiseHunt, Farm, or UserDefined-->
    <HouseholdTypePCE>RaiseHunt</HouseholdTypePCE><!--RaiseHunt, Farm, or UserDefined-->
    <Beef>0.485</Beef>
    <Pork>0.242</Pork>
    <Poultry>0.156</Poultry>
```

```
    <Eggs>0.146</Eggs>
    <Dairy>0.207</Dairy>
  </AnimalFractions>
  <BeefDairyWater>
    <SurfaceArea>0</SurfaceArea><!--m^2-->
    <WaterVolume>0</WaterVolume><!--kg-->
    <VolumeChangesPerYear>0</VolumeChangesPerYear>
    <FractionFromContamSourceBeef>0</FractionFromContamSourceBeef>
    <FractionFromContamSourceDairy>0</FractionFromContamSourceDairy>
  </BeefDairyWater>
  <BeefFractionFromGrazing>0.5</BeefFractionFromGrazing>
  <DairyFractionFromGrazing>0.5</DairyFractionFromGrazing>
  <PigChickenEggsWater>
    <SurfaceArea>0</SurfaceArea><!--m^2-->
    <WaterVolume>0</WaterVolume><!--kg-->
    <VolumeChangesPerYear>0</VolumeChangesPerYear>
    <FractionFromContamSourcePig>0</FractionFromContamSourcePig>
    <FractionFromContamSourceChicken>0</FractionFromContamSourceChicken>
    <FractionFromContamSourceEggs>0</FractionFromContamSourceEggs>
  </PigChickenEggsWater>
  <Pig>
    <FractionEatenOffGround>0</FractionEatenOffGround>
    <FractionFeedOnsiteContaminated>0.1</FractionFeedOnsiteContaminated>
    <Leafy>0.25</Leafy>
    <Exposed>0.25</Exposed>
    <Protected>0.25</Protected>
    <Root>0.25</Root>
  </Pig>
  <Chicken>
    <FractionEatenOffGround>0</FractionEatenOffGround>
    <FractionFeedOnsiteContaminated>0.05</FractionFeedOnsiteContaminated>
    <Leafy>0.25</Leafy>
    <Exposed>0.25</Exposed>
    <Protected>0.25</Protected>
    <Root>0.25</Root>
  </Chicken>
  <Egg>
    <FractionEatenOffGround>0.05</FractionEatenOffGround>
    <FractionFeedOnsiteContaminated>0</FractionFeedOnsiteContaminated>
    <Leafy>0.25</Leafy>
    <Exposed>0.25</Exposed>
    <Protected>0.25</Protected>
    <Root>0.25</Root>
  </Egg>
</Pathways>
<Tier2>
    <EFOn>N</EFOn><!--Y or N-->
    <EF>350</EF>
    <Inhalation>
        <IROn>N</IROn><!--Y or N-->
        <Mean>225,658,535,452,210,185</Mean>
        <HighEnd>361,1090,861,745,335,290</HighEnd>
        <FAHOn>N</FAHOn><!--Y or N-->
        <FAH>0.85,0.85,0.72,0.72,0.73,0.73</FAH>
    </Inhalation>
    <Soil>
        <IROn>N</IROn><!--Y or N-->
        <Mean>0.7,20,5,3,0.7,0.6</Mean>
        <HighEnd>3,40,20,10,3,3</HighEnd>
        <TfOn>N</TfOn><!--Y or N-->
        <Tf>25550</Tf>
    </Soil>
    <Dermal>
        <TfOn>N</TfOn><!--Y or N-->
        <Mean>1100,2200,6600,5700,1100,1100</Mean>
        <HighEnd>2400,2900,8700,8100,2400,2400</HighEnd>
    </Dermal>
    <MothersMilk>
        <TfOn>N</TfOn><!--Y or N-->
        <Mean>101</Mean>
        <HighEnd>139</HighEnd>
    </MothersMilk>
    <Water>
        <TfOn>N</TfOn><!--Y or N-->
        <Mean>18,113,26,24,18,18</Mean>
        <HighEnd>47,196,66,61,47,45</HighEnd>
    </Water>
```

```
    &lt;Fish&gt;
        &lt;TfOn&gt;N&lt;/TfOn&gt;&lt;!--Y or N--&gt;
        &lt;Mean&gt;0.38,0.18,0.36,0.36,0.38,0.36&lt;/Mean&gt;
        &lt;HighEnd&gt;1.22,0.58,1.16,1.16,1.22,1.16&lt;/HighEnd&gt;
    &lt;/Fish&gt;
    &lt;CropIROn&gt;N&lt;/CropIROn&gt;&lt;!--Y or N--&gt;
    &lt;BDIROn&gt;N&lt;/BDIROn&gt;&lt;!--Y or N--&gt;
    &lt;PCEIROn&gt;N&lt;/PCEIROn&gt;&lt;!--Y or N--&gt;
    &lt;Leafy&gt;
        &lt;Mean&gt;0.9,3.8,2.5,0.9,0.9,1.1&lt;/Mean&gt;
        &lt;HighEnd&gt;3.2,10.8,7.9,3.2,3.2,3.4&lt;/HighEnd&gt;
    &lt;/Leafy&gt;
    &lt;Exposed&gt;
        &lt;Mean&gt;1.9,11.7,7.4,1.9,1.9,1.8&lt;/Mean&gt;
        &lt;HighEnd&gt;5.9,30.2,21.7,5.9,5.9,5.6&lt;/HighEnd&gt;
    &lt;/Exposed&gt;
    &lt;Protected&gt;
        &lt;Mean&gt;1.7,5.9,4.7,1.7,1.7,1.6&lt;/Mean&gt;
        &lt;HighEnd&gt;5.8,17.5,13.3,5.8,5.8,5.2&lt;/HighEnd&gt;
    &lt;/Protected&gt;
    &lt;Root&gt;
        &lt;Mean&gt;1.7,5.7,3.9,1.7,1.7,1.5&lt;/Mean&gt;
        &lt;HighEnd&gt;4.6,15.3,10.8,4.6,4.6,4.2&lt;/HighEnd&gt;
    &lt;/Root&gt;
    &lt;Beef&gt;
        &lt;Mean&gt;2,3.9,3.5,2,2,1.7&lt;/Mean&gt;
        &lt;HighEnd&gt;4.8,11.3,8.6,4.8,4.8,4.4&lt;/HighEnd&gt;
    &lt;/Beef&gt;
    &lt;Dairy&gt;
        &lt;Mean&gt;5.4,50.9,23.3,5.4,5.4,4.3&lt;/Mean&gt;
        &lt;HighEnd&gt;15.9,116,61.4,15.9,15.9,13.2&lt;/HighEnd&gt;
    &lt;/Dairy&gt;
    &lt;Pig&gt;
        &lt;Mean&gt;1.8,4.5,3.7,1.8,1.8,1.5&lt;/Mean&gt;
        &lt;HighEnd&gt;4.7,11.4,9,4.7,4.7,3.8&lt;/HighEnd&gt;
    &lt;/Pig&gt;
    &lt;Chicken&gt;
        &lt;Mean&gt;0.9,2.9,2.2,0.9,0.9,0.9&lt;/Mean&gt;
        &lt;HighEnd&gt;2.9,10.5,7.8,2.9,2.9,2.8&lt;/HighEnd&gt;
    &lt;/Chicken&gt;
    &lt;Egg&gt;
        &lt;Mean&gt;1.6,6.1,3.9,1.6,1.6,1.3&lt;/Mean&gt;
        &lt;HighEnd&gt;4.2,15,9.4,4.2,4.2,3.4&lt;/HighEnd&gt;
    &lt;/Egg&gt;
    &lt;WhatWasChanged&gt;NA&lt;/WhatWasChanged&gt;
&lt;/Tier2&gt;
&lt;/HRA&gt;
```

```xml
<?xml version="1.0" encoding="UTF-8"?>
<!--HARP RISK INPUT FILE-->
<!--Created 2015/10/07 18:09:13-->
<HRA>
  <HRAVERSION>15197</HRAVERSION>
  <Title>School_EQHO_100515</Title>
  <AERMODMode>Y</AERMODMode><!--Read AERMOD plot file (Y) or read CSV file (N)-->
  <GLCList>C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New
  folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\hra\School_EQHO_100515GLCList.csv</GLCList>
  <PollutantList>C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New
  folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\hra\School_EQHO_100515PolDB.csv</PollutantList>
  <PathwayRecConc>C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New
  folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\hra\School_EQHO_100515PathwayRec.csv</PathwayRecConc>
  <Output>C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New
  folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\hra</Output>
  <PollutantNum>9</PollutantNum>
  <RiskScenario>
    <ReceptorType>Resident</ReceptorType><!--Residential, Population, School, or Worker-->
    <UDEDOn>N</UDEDOn><!--Y or N-->
    <ExposureDuration>70</ExposureDuration><!--years-->
    <Scenario>All</Scenario><!--Cancer, NCChronic, NCChronic8HR, NCAcute, All-->
    <StartAge>-0.25</StartAge><!--years-->
    <WorkerExposureFrequency>250</WorkerExposureFrequency><!--days/year-->
    <WorkerNote>NA</WorkerNote>
    <Tier2On>N</Tier2On>
    <IntakeRatePercentile>Derived</IntakeRatePercentile><!--HighEnd, Mean, Derived-->
  </RiskScenario>
<Pathways>
  <Type>4</Type>
  <PathwaysEnabled><!--Y or N-->
    <Inhalation>Y</Inhalation>
    <Soil>Y</Soil>
    <Dermal>Y</Dermal>
    <MothersMilk>Y</MothersMilk>
    <Water>N</Water>
    <Fish>N</Fish>
    <HomegrownCrop>Y</HomegrownCrop>
    <Beef>N</Beef>
    <Dairy>N</Dairy>
    <Pig>N</Pig>
    <Chicken>N</Chicken>
    <Egg>N</Egg>
  </PathwaysEnabled>
  <Inhalation>
    <FAH3rdTrito16>N</FAH3rdTrito16><!--Y or N-->
    <FAH16to70>Y</FAH16to70><!--Y or N-->
    <DBRType>LongTerm24HR</DBRType><!--LongTerm24HR, RMP, SedentaryPassive8HR, Light8HR, or Moderate8HR-->
    <GLCAdjustmentFactor>1</GLCAdjustmentFactor>
    <UseAdj>N</UseAdj><!--Y or N-->
    <USEPOSTFILE8REL>N</USEPOSTFILE8REL><!--Y or N-->
    <USEPOSTFILECAN>N</USEPOSTFILECAN><!--Y or N-->
  </Inhalation>
  <Deposition>0.02</Deposition>
  <SoilMixingRate>0.01</SoilMixingRate>
  <DermalClimate>Mixed</DermalClimate><!--Cold, Mixed, or Warm-->
  <HumanWater>
    <SurfaceArea>0</SurfaceArea><!--m^2-->
    <WaterVolume>0</WaterVolume><!--kg-->
    <VolumeChangesPerYear>0</VolumeChangesPerYear>
    <FractionFromContamSource>0</FractionFromContamSource>
    <RecPhysicallyActiveLivesWorkHotClimates>N</RecPhysicallyActiveLivesWorkHotClimates><!--Y or N-->
  </HumanWater>
  <Homegrown>
    <HouseholdType>HouseholdsthatGarden</HouseholdType><!--HouseholdsthatGarden, HouseholdsthatFarm, or UserDefined-->
    <Leafy>0.137</Leafy>
    <Exposed>0.137</Exposed>
    <Protected>0.137</Protected>
    <Root>0.137</Root>
  </Homegrown>
  <Fish>
    <SurfaceArea>0</SurfaceArea><!--m^2-->
    <WaterVolume>0</WaterVolume><!--kg-->
    <VolumeChangesPerYear>0</VolumeChangesPerYear>
    <FractionFromContamSource>0</FractionFromContamSource>
  </Fish>
  <AnimalFractions>
    <HouseholdTypeBD>RaiseHunt</HouseholdTypeBD><!--RaiseHunt, Farm, or UserDefined-->
```

```xml
    <HouseholdTypePCE>RaiseHunt</HouseholdTypePCE><!--RaiseHunt, Farm, or UserDefined-->
    <Beef>0.485</Beef>
    <Pork>0.242</Pork>
    <Poultry>0.156</Poultry>
    <Eggs>0.146</Eggs>
    <Dairy>0.207</Dairy>
  </AnimalFractions>
  <BeefDairyWater>
    <SurfaceArea>0</SurfaceArea><!--m^2-->
    <WaterVolume>0</WaterVolume><!--kg-->
    <VolumeChangesPerYear>0</VolumeChangesPerYear>
    <FractionFromContamSourceBeef>0</FractionFromContamSourceBeef>
    <FractionFromContamSourceDairy>0</FractionFromContamSourceDairy>
  </BeefDairyWater>
  <BeefFractionFromGrazing>0.5</BeefFractionFromGrazing>
  <DairyFractionFromGrazing>0.5</DairyFractionFromGrazing>
  <PigChickenEggsWater>
    <SurfaceArea>0</SurfaceArea><!--m^2-->
    <WaterVolume>0</WaterVolume><!--kg-->
    <VolumeChangesPerYear>0</VolumeChangesPerYear>
    <FractionFromContamSourcePig>0</FractionFromContamSourcePig>
    <FractionFromContamSourceChicken>0</FractionFromContamSourceChicken>
    <FractionFromContamSourceEggs>0</FractionFromContamSourceEggs>
  </PigChickenEggsWater>
  <Pig>
    <FractionEatenOffGround>0</FractionEatenOffGround>
    <FractionFeedOnsiteContaminated>0.1</FractionFeedOnsiteContaminated>
    <Leafy>0.25</Leafy>
    <Exposed>0.25</Exposed>
    <Protected>0.25</Protected>
    <Root>0.25</Root>
  </Pig>
  <Chicken>
    <FractionEatenOffGround>0</FractionEatenOffGround>
    <FractionFeedOnsiteContaminated>0.05</FractionFeedOnsiteContaminated>
    <Leafy>0.25</Leafy>
    <Exposed>0.25</Exposed>
    <Protected>0.25</Protected>
    <Root>0.25</Root>
  </Chicken>
  <Egg>
    <FractionEatenOffGround>0.05</FractionEatenOffGround>
    <FractionFeedOnsiteContaminated>0</FractionFeedOnsiteContaminated>
    <Leafy>0.25</Leafy>
    <Exposed>0.25</Exposed>
    <Protected>0.25</Protected>
    <Root>0.25</Root>
  </Egg>
</Pathways>
<Tier2>
    <EFOn>N</EFOn><!--Y or N-->
    <EF>350</EF>
    <Inhalation>
        <IROn>N</IROn><!--Y or N-->
        <Mean>225,658,535,452,210,185</Mean>
        <HighEnd>361,1090,861,745,335,290</HighEnd>
        <FAHOn>N</FAHOn><!--Y or N-->
        <FAH>0.85,0.85,0.72,0.72,0.73,0.73</FAH>
    </Inhalation>
    <Soil>
        <IROn>N</IROn><!--Y or N-->
        <Mean>0.7,20,5,3,0.7,0.6</Mean>
        <HighEnd>3,40,20,10,3,3</HighEnd>
        <TfOn>N</TfOn><!--Y or N-->
        <Tf>25550</Tf>
    </Soil>
    <Dermal>
        <TfOn>N</TfOn><!--Y or N-->
        <Mean>1100,2200,6600,5700,1100,1100</Mean>
        <HighEnd>2400,2900,8700,8100,2400,2400</HighEnd>
    </Dermal>
    <MothersMilk>
        <TfOn>N</TfOn><!--Y or N-->
        <Mean>101</Mean>
        <HighEnd>139</HighEnd>
    </MothersMilk>
    <Water>
```

```
        <TfOn>N</TfOn><!--Y or N-->
        <Mean>18,113,26,24,18,18</Mean>
        <HighEnd>47,196,66,61,47,45</HighEnd>
    </Water>
    <Fish>
        <TfOn>N</TfOn><!--Y or N-->
        <Mean>0.38,0.18,0.36,0.36,0.38,0.36</Mean>
        <HighEnd>1.22,0.58,1.16,1.16,1.22,1.16</HighEnd>
    </Fish>
    <CropIROn>N</CropIROn><!--Y or N-->
    <BDIROn>N</BDIROn><!--Y or N-->
    <PCEIROn>N</PCEIROn><!--Y or N-->
    <Leafy>
        <Mean>0.9,3.8,2.5,0.9,0.9,1.1</Mean>
        <HighEnd>3.2,10.8,7.9,3.2,3.2,3.4</HighEnd>
    </Leafy>
    <Exposed>
        <Mean>1.9,11.7,7.4,1.9,1.9,1.8</Mean>
        <HighEnd>5.9,30.2,21.7,5.9,5.9,5.6</HighEnd>
    </Exposed>
    <Protected>
        <Mean>1.7,5.9,4.7,1.7,1.7,1.6</Mean>
        <HighEnd>5.8,17.5,13.3,5.8,5.8,5.2</HighEnd>
    </Protected>
    <Root>
        <Mean>1.7,5.7,3.9,1.7,1.7,1.5</Mean>
        <HighEnd>4.6,15.3,10.8,4.6,4.6,4.2</HighEnd>
    </Root>
    <Beef>
        <Mean>2,3.9,3.5,2,2,1.7</Mean>
        <HighEnd>4.8,11.3,8.6,4.8,4.8,4.4</HighEnd>
    </Beef>
    <Dairy>
        <Mean>5.4,50.9,23.3,5.4,5.4,4.3</Mean>
        <HighEnd>15.9,116,61.4,15.9,15.9,13.2</HighEnd>
    </Dairy>
    <Pig>
        <Mean>1.8,4.5,3.7,1.8,1.8,1.5</Mean>
        <HighEnd>4.7,11.4,9,4.7,4.7,3.8</HighEnd>
    </Pig>
    <Chicken>
        <Mean>0.9,2.9,2.2,0.9,0.9,0.9</Mean>
        <HighEnd>2.9,10.5,7.8,2.9,2.9,2.8</HighEnd>
    </Chicken>
    <Egg>
        <Mean>1.6,6.1,3.9,1.6,1.6,1.3</Mean>
        <HighEnd>4.2,15,9.4,4.2,4.2,3.4</HighEnd>
    </Egg>
    <WhatWasChanged>NA</WhatWasChanged>
</Tier2>
</HRA>
```

```
HARP2 - HRACalc (dated 15197) 10/7/2015 6:09:14 PM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
**********************************
Start Age: -0.25
Total Exposure Duration: 70

**********************************
Exposure Duration Bin Distribution for Cancer
3rd Trimester Bin: 0.25
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 14
16<30 Years Bin: 0
16 to 70 Years Bin: 54

**********************************
Pathways Enabled
Inhalation: True
Soil: True
Dermal: True
Mother's Milk: True
Water: False
Fish: False
Homegrown Crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\hra\School_EQHO_100515CancerRisk.csv
Cancer risk total by receptor saved to: C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\hra\School_EQHO_100515CancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\hra\School_EQHO_100515NCChronicRisk.csv
Chronic risk total by receptor saved to: C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\hra\School_EQHO_100515NCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\hra\School_EQHO_100515NCAcuteRisk.csv
Acute risk total by receptor saved to: C:\LNM\ECS\Kern_EIR\Risk\Cumulative\New folder\SCHOOL_CUMULATIVE_100415\School_100515\SCHOOL_100515\hra\School_EQHO_100515NCAcuteRiskSumByRec.csv
HRA ran successfully
```

School_EQHO_100515PolDB.csv

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
POL	POLABBRE	InhalationC	InhalationC	OralCancer	AcuteREL	InhalationC	OralChroni	IsMultipatl	AcuteCV_	AcuteCNS_	AcuteIMMI	AcuteKIDN	AcuteGILV_	AcuteREPR	AcuteRESP_	AcuteSKIN_	AcuteEYE_	AcuteBONI	AcuteENDO	AcuteBLOC	AcuteODOI
9901	DieselExhP	0.0003	1.1			5		FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE
95636	1,2,4TriMeBenze							FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE
71432	Benzene	2.90E-05	0.1		27	3		FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE
110827	Cyclohexane							FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE
100414	Ethyl Benze	2.50E-06	0.0087			2000		FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE
110543	Hexane					7000		FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE
108883	Toluene				37000	300		FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE
1330207	Xylenes				22000	700		FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE
7783064	H2S				42	10		FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
AcuteGENE	InhalationC	InhalationC	InhalationC	InhalationC	InhalationC	InhalationC	InhalationC	InhalationC	InhalationC	InhalationC	InhalationC	InhalationC	InhalationC	InhalationC	OralChroni	OralChroni	OralChroni	OralChroni	OralChroni	OralChroni	OralChroni
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE
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45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66
OralChroni	OralChroni	OralChroni	OralChroni	OralChroni	OralChroni	OralChroni	PathwayInl	PathwayDr	PathwayFo	PathwayCr	PathwayEx	PathwayLe	PathwayPr	PathwayRc	PathwayDa	PathwayM	PathwaySo	PathwayFis	PathwayDe	PathwayM	SoilUptake
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	
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FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	

School_EQHO_100515PolDB.csv

67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88
SoilUptake	SoilUptake	SoilUptake	FoodTcoMi	FoodTcoEg	FoodTcoCh	FoodTcoBe	FoodTcoPig	HalfLifeInS	GRAF	FishBCF	MolWtCor	DermalAbs	Inhalation(	Inhalation(	Inhalation(	Inhalation(	Inhalation(	Inhalation(	Inhalation(	Inhalation(	Inhalation(
											1			FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE
											1			FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE
											1		3	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE
											1			FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE
											1			FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE
											1			FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE
											1			FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE
											1			FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE
											1			FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE

School_EQHO_100515PolDB.csv

89	90	91	92	93	94	95	96	97
Inhalation(	Inhalation(	Inhalation(	Inhalation(	Inhalation(	Inhalation(	Tco_InhMN	Tco_OralM	RChem_Group_HV
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE			
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE			
FALSE	FALSE	FALSE	TRUE	FALSE	FALSE			
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE			
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE			
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE			
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE			
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE			Xylenes
FALSE	FALSE	FALSE	FALSE	FALSE	FALSE			

School_EQHO_100515PathwayRec.csv

1	2	3	4	5
POL	POLABBRE'	WATER	FISH	PASTURE
9901	DieselExhP	0	0	0
95636	1,2,4TriMe	0	0	0
71432	Benzene	0	0	0
110827	Cyclohexar	0	0	0
100414	Ethyl Benze	0	0	0
110543	Hexane	0	0	0
108883	Toluene	0	0	0
1330207	Xylenes	0	0	0
7783064	H2S	0	0	0

School_EQHO_100515NCChronicRiskSumByRec.csv

*HARP - HRACalc v15197 10/7/2015 6:09:14 PM - Chronic Risk

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE1	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	CARTGRID	R20	294330	3932550	NonCancer	0.00E+00	2.87E-07	0.00E+00	7.91E-09	7.91E-09	1.98E-07	1.89E-03	0.00E+00	4.29E-08	0.00E+00	7.91E-09	1.70E-05	0.00E+00	0.00E+00	1.89E-03
2	CARTGRID	R20	294350	3932550	NonCancer	0.00E+00	2.82E-07	0.00E+00	7.75E-09	7.75E-09	1.95E-07	1.89E-03	0.00E+00	4.22E-08	0.00E+00	7.75E-09	1.67E-05	0.00E+00	0.00E+00	1.89E-03
3	CARTGRID	R20	294370	3932550	NonCancer	0.00E+00	2.78E-07	0.00E+00	7.63E-09	7.63E-09	1.92E-07	1.89E-03	0.00E+00	4.17E-08	0.00E+00	7.63E-09	1.65E-05	0.00E+00	0.00E+00	1.89E-03
4	CARTGRID	R20	294330	3932570	NonCancer	0.00E+00	2.87E-07	0.00E+00	7.91E-09	7.91E-09	1.98E-07	1.88E-03	0.00E+00	4.29E-08	0.00E+00	7.91E-09	1.70E-05	0.00E+00	0.00E+00	1.88E-03
5	CARTGRID	R20	294350	3932570	NonCancer	0.00E+00	2.83E-07	0.00E+00	7.77E-09	7.77E-09	1.95E-07	1.87E-03	0.00E+00	4.23E-08	0.00E+00	7.77E-09	1.67E-05	0.00E+00	0.00E+00	1.87E-03
6	CARTGRID	R20	294370	3932570	NonCancer	0.00E+00	2.80E-07	0.00E+00	7.67E-09	7.67E-09	1.93E-07	1.88E-03	0.00E+00	4.19E-08	0.00E+00	7.67E-09	1.66E-05	0.00E+00	0.00E+00	1.88E-03
7	CARTGRID	R20	294330	3932590	NonCancer	0.00E+00	2.88E-07	0.00E+00	7.92E-09	7.92E-09	1.99E-07	1.85E-03	0.00E+00	4.31E-08	0.00E+00	7.92E-09	1.70E-05	0.00E+00	0.00E+00	1.85E-03
8	CARTGRID	R20	294350	3932590	NonCancer	0.00E+00	2.84E-07	0.00E+00	7.82E-09	7.82E-09	1.97E-07	1.85E-03	0.00E+00	4.26E-08	0.00E+00	7.82E-09	1.68E-05	0.00E+00	0.00E+00	1.85E-03
9	CARTGRID	R20	294370	3932590	NonCancer	0.00E+00	2.82E-07	0.00E+00	7.73E-09	7.73E-09	1.95E-07	1.86E-03	0.00E+00	4.22E-08	0.00E+00	7.73E-09	1.67E-05	0.00E+00	0.00E+00	1.86E-03

School_EQHO_100515NCChronicRisk.csv

*HARP - HRACalc v15197 10/7/2015 6:09:14 PM - Chronic Risk

REC	GRP	NETID	X	Y	CONC	POLID	POLABBREV	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DEV	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR
1	CARTGRID	R20	294330	3932550	0.009463	9901	DieselExhP	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	0.009439	9901	DieselExhP	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	0.009438	9901	DieselExhP	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	0.009374	9901	DieselExhP	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	0.009364	9901	DieselExhP	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	0.009376	9901	DieselExhP	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	0.009259	9901	DieselExhP	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	0.00927	9901	DieselExhP	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	0.009302	9901	DieselExhP	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	CARTGRID	R20	294330	3932550	1.56E-06	95636	1,2,4TriMe	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	1.54E-06	95636	1,2,4TriMe	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	1.53E-06	95636	1,2,4TriMe	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	1.57E-06	95636	1,2,4TriMe	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	1.56E-06	95636	1,2,4TriMe	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	1.55E-06	95636	1,2,4TriMe	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	1.58E-06	95636	1,2,4TriMe	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	1.58E-06	95636	1,2,4TriMe	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	1.57E-06	95636	1,2,4TriMe	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	CARTGRID	R20	294330	3932550	5.09E-05	71432	Benzene	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00
2	CARTGRID	R20	294350	3932550	5.00E-05	71432	Benzene	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00
3	CARTGRID	R20	294370	3932550	4.94E-05	71432	Benzene	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00
4	CARTGRID	R20	294330	3932570	5.09E-05	71432	Benzene	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00
5	CARTGRID	R20	294350	3932570	5.02E-05	71432	Benzene	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00
6	CARTGRID	R20	294370	3932570	4.97E-05	71432	Benzene	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00
7	CARTGRID	R20	294330	3932590	5.11E-05	71432	Benzene	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00
8	CARTGRID	R20	294350	3932590	5.05E-05	71432	Benzene	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00
9	CARTGRID	R20	294370	3932590	5.01E-05	71432	Benzene	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00
1	CARTGRID	R20	294330	3932550	2.48E-06	110827	Cyclohexar	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	2.44E-06	110827	Cyclohexar	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	2.41E-06	110827	Cyclohexar	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	2.48E-06	110827	Cyclohexar	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	2.45E-06	110827	Cyclohexar	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	2.42E-06	110827	Cyclohexar	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	2.49E-06	110827	Cyclohexar	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	2.46E-06	110827	Cyclohexar	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	2.44E-06	110827	Cyclohexar	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	CARTGRID	R20	294330	3932550	1.58E-05	100414	Ethyl Benze	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.91E-09	7.91E-09	7.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-09	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	1.55E-05	100414	Ethyl Benze	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.75E-09	7.75E-09	7.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-09	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	1.53E-05	100414	Ethyl Benze	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.63E-09	7.63E-09	7.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-09	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	1.58E-05	100414	Ethyl Benze	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.91E-09	7.91E-09	7.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-09	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	1.55E-05	100414	Ethyl Benze	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.77E-09	7.77E-09	7.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-09	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	1.53E-05	100414	Ethyl Benze	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.67E-09	7.67E-09	7.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-09	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	1.58E-05	100414	Ethyl Benze	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.92E-09	7.92E-09	7.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-09	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	1.56E-05	100414	Ethyl Benze	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.82E-09	7.82E-09	7.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-09	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	1.55E-05	100414	Ethyl Benze	NonCancer	0.00E+00	0.00E+00	0.00E+00	7.73E-09	7.73E-09	7.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-09	0.00E+00	0.00E+00

1	CARTGRID	R20	294330	3932550	0.000375	110543	Hexane	NonCancer	0.00E+00	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	0.000368	110543	Hexane	NonCancer	0.00E+00	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	0.000364	110543	Hexane	NonCancer	0.00E+00	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	0.000375	110543	Hexane	NonCancer	0.00E+00	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	0.00037	110543	Hexane	NonCancer	0.00E+00	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	0.000366	110543	Hexane	NonCancer	0.00E+00	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	0.000376	110543	Hexane	NonCancer	0.00E+00	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	0.000372	110543	Hexane	NonCancer	0.00E+00	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	0.000369	110543	Hexane	NonCancer	0.00E+00	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	CARTGRID	R20	294330	3932550	5.71E-05	108883	Toluene	NonCancer	0.00E+00	1.90E-07	0.00E+00	0.00E+00	0.00E+00	1.90E-07	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	5.61E-05	108883	Toluene	NonCancer	0.00E+00	1.87E-07	0.00E+00	0.00E+00	0.00E+00	1.87E-07	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	5.54E-05	108883	Toluene	NonCancer	0.00E+00	1.85E-07	0.00E+00	0.00E+00	0.00E+00	1.85E-07	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	5.71E-05	108883	Toluene	NonCancer	0.00E+00	1.90E-07	0.00E+00	0.00E+00	0.00E+00	1.90E-07	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	5.63E-05	108883	Toluene	NonCancer	0.00E+00	1.88E-07	0.00E+00	0.00E+00	0.00E+00	1.88E-07	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	5.57E-05	108883	Toluene	NonCancer	0.00E+00	1.86E-07	0.00E+00	0.00E+00	0.00E+00	1.86E-07	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	5.73E-05	108883	Toluene	NonCancer	0.00E+00	1.91E-07	0.00E+00	0.00E+00	0.00E+00	1.91E-07	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	5.66E-05	108883	Toluene	NonCancer	0.00E+00	1.89E-07	0.00E+00	0.00E+00	0.00E+00	1.89E-07	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	5.61E-05	108883	Toluene	NonCancer	0.00E+00	1.87E-07	0.00E+00	0.00E+00	0.00E+00	1.87E-07	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	CARTGRID	R20	294330	3932550	3.01E-05	1330207	Xylenes	NonCancer	0.00E+00	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-08	0.00E+00	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	2.95E-05	1330207	Xylenes	NonCancer	0.00E+00	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-08	0.00E+00	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	2.92E-05	1330207	Xylenes	NonCancer	0.00E+00	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-08	0.00E+00	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	3.01E-05	1330207	Xylenes	NonCancer	0.00E+00	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-08	0.00E+00	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	2.96E-05	1330207	Xylenes	NonCancer	0.00E+00	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-08	0.00E+00	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	2.93E-05	1330207	Xylenes	NonCancer	0.00E+00	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-08	0.00E+00	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	3.02E-05	1330207	Xylenes	NonCancer	0.00E+00	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-08	0.00E+00	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	2.98E-05	1330207	Xylenes	NonCancer	0.00E+00	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-08	0.00E+00	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	2.96E-05	1330207	Xylenes	NonCancer	0.00E+00	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-08	0.00E+00	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	CARTGRID	R20	294330	3932550	3.67E-06	7783064	H2S	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	3.60E-06	7783064	H2S	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	3.56E-06	7783064	H2S	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	3.67E-06	7783064	H2S	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	3.61E-06	7783064	H2S	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	3.58E-06	7783064	H2S	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	3.68E-06	7783064	H2S	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	3.64E-06	7783064	H2S	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	3.61E-06	7783064	H2S	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

School_EQHO_100515NCChronicRisk.csv

GENERAL	DETAILS	INH_CONC	SOIL_DOSE	DERMAL_D	MMILK_DC	WATER_DC	FISH_DOSE	CROP_DOS	BEEF_DOSI	DAIRY_DO:	PIG_DOSE	CHICKEN_I	EGG_DOSE	1ST_DRIVE	2ND_DRIVI	3RD_DRIVER
0.00E+00	*	9.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	9.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	9.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	9.37E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	9.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	9.38E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	9.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	9.27E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	9.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	1.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	1.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	1.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	1.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	1.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	1.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	1.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	1.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	1.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	5.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	5.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	4.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	5.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	5.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	4.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	5.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	5.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	5.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	2.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	2.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	2.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	2.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	2.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	2.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	2.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	2.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		
0.00E+00	*	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		

0.00E+00	*	3.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	5.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	5.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	5.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	5.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	5.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	5.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	5.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	5.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	5.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION
0.00E+00	*	3.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION

School_EQHO_100515NCAcuteRiskSumByRec.csv

*HARP - HRACalc v15197 10/7/2015 6:09:14 PM - Acute Risk

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DEV	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	CARTGRID	R20	294330	3932550	NonCancer	0.00E+00	1.39E-05	2.90E-04	0.00E+00	0.00E+00	2.90E-04	4.49E-07	0.00E+00	4.49E-07	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	2.90E-04
2	CARTGRID	R20	294350	3932550	NonCancer	0.00E+00	1.34E-05	2.78E-04	0.00E+00	0.00E+00	2.78E-04	4.31E-07	0.00E+00	4.31E-07	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04
3	CARTGRID	R20	294370	3932550	NonCancer	0.00E+00	1.36E-05	2.83E-04	0.00E+00	0.00E+00	2.83E-04	4.38E-07	0.00E+00	4.38E-07	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04
4	CARTGRID	R20	294330	3932570	NonCancer	0.00E+00	1.33E-05	2.77E-04	0.00E+00	0.00E+00	2.78E-04	4.30E-07	0.00E+00	4.30E-07	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	2.78E-04
5	CARTGRID	R20	294350	3932570	NonCancer	0.00E+00	1.29E-05	2.69E-04	0.00E+00	0.00E+00	2.69E-04	4.17E-07	0.00E+00	4.17E-07	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	2.69E-04
6	CARTGRID	R20	294370	3932570	NonCancer	0.00E+00	1.30E-05	2.71E-04	0.00E+00	0.00E+00	2.71E-04	4.20E-07	0.00E+00	4.20E-07	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04
7	CARTGRID	R20	294330	3932590	NonCancer	0.00E+00	1.34E-05	2.79E-04	0.00E+00	0.00E+00	2.79E-04	4.32E-07	0.00E+00	4.32E-07	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04
8	CARTGRID	R20	294350	3932590	NonCancer	0.00E+00	1.30E-05	2.70E-04	0.00E+00	0.00E+00	2.70E-04	4.18E-07	0.00E+00	4.18E-07	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	2.70E-04
9	CARTGRID	R20	294370	3932590	NonCancer	0.00E+00	1.29E-05	2.69E-04	0.00E+00	0.00E+00	2.69E-04	4.16E-07	0.00E+00	4.16E-07	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	2.69E-04

School_EQHO_100515NCAcuteRisk.csv

*HARP - HRACalc v15197 10/7/2015 6:09:14 PM - Acute Risk

REC	GRP	NETID	X	Y	CONC	POLID	POLABBRE	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR
1	CARTGRID	R20	294330	3932550	462.5041	9901	DieselExhP	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	458.3572	9901	DieselExhP	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	452.3317	9901	DieselExhP	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	458.1454	9901	DieselExhP	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	457.5437	9901	DieselExhP	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	452.6967	9901	DieselExhP	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	453.4757	9901	DieselExhP	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	455.2942	9901	DieselExhP	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	453.2391	9901	DieselExhP	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	CARTGRID	R20	294330	3932550	0.001367	95636	1,2,4TriMe	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	0.001278	95636	1,2,4TriMe	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	0.001334	95636	1,2,4TriMe	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	0.001271	95636	1,2,4TriMe	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	0.00123	95636	1,2,4TriMe	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	0.001256	95636	1,2,4TriMe	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	0.001302	95636	1,2,4TriMe	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	0.001249	95636	1,2,4TriMe	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	0.00126	95636	1,2,4TriMe	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	CARTGRID	R20	294330	3932550	0.007821	71432	Benzene	NonCancer	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04	0.00E+00
2	CARTGRID	R20	294350	3932550	0.007506	71432	Benzene	NonCancer	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04	0.00E+00
3	CARTGRID	R20	294370	3932550	0.007628	71432	Benzene	NonCancer	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00
4	CARTGRID	R20	294330	3932570	0.00749	71432	Benzene	NonCancer	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04	0.00E+00
5	CARTGRID	R20	294350	3932570	0.007265	71432	Benzene	NonCancer	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04	0.00E+00
6	CARTGRID	R20	294370	3932570	0.00731	71432	Benzene	NonCancer	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00
7	CARTGRID	R20	294330	3932590	0.007524	71432	Benzene	NonCancer	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00
8	CARTGRID	R20	294350	3932590	0.007277	71432	Benzene	NonCancer	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-04	0.00E+00
9	CARTGRID	R20	294370	3932590	0.00725	71432	Benzene	NonCancer	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04	0.00E+00
1	CARTGRID	R20	294330	3932550	0.000383	110827	Cyclohexan	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	0.000367	110827	Cyclohexan	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	0.000373	110827	Cyclohexan	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	0.000367	110827	Cyclohexan	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	0.000356	110827	Cyclohexan	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	0.000358	110827	Cyclohexan	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	0.000368	110827	Cyclohexan	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	0.000356	110827	Cyclohexan	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	0.000355	110827	Cyclohexan	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	CARTGRID	R20	294330	3932550	0.00241	100414	Ethyl Benze	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	0.002304	100414	Ethyl Benze	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	0.002334	100414	Ethyl Benze	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	0.002297	100414	Ethyl Benze	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	0.002217	100414	Ethyl Benze	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	0.002222	100414	Ethyl Benze	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	0.002298	100414	Ethyl Benze	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	0.002214	100414	Ethyl Benze	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	0.002198	100414	Ethyl Benze	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1	CARTGRID	R20	294330	3932550	0.057686	110543	Hexane	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	0.055364	110543	Hexane	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	0.056266	110543	Hexane	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	0.055247	110543	Hexane	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	0.053585	110543	Hexane	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	0.053919	110543	Hexane	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	0.055497	110543	Hexane	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	0.053673	110543	Hexane	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	0.053474	110543	Hexane	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	CARTGRID	R20	294330	3932550	0.008819	108883	Toluene	NonCancer	0.00E+00	2.38E-07	0.00E+00	0.00E+00	0.00E+00	2.38E-07	2.38E-07	0.00E+00	2.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	0.008464	108883	Toluene	NonCancer	0.00E+00	2.29E-07	0.00E+00	0.00E+00	0.00E+00	2.29E-07	2.29E-07	0.00E+00	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	0.008602	108883	Toluene	NonCancer	0.00E+00	2.32E-07	0.00E+00	0.00E+00	0.00E+00	2.32E-07	2.32E-07	0.00E+00	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	0.008446	108883	Toluene	NonCancer	0.00E+00	2.28E-07	0.00E+00	0.00E+00	0.00E+00	2.28E-07	2.28E-07	0.00E+00	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	0.008192	108883	Toluene	NonCancer	0.00E+00	2.21E-07	0.00E+00	0.00E+00	0.00E+00	2.21E-07	2.21E-07	0.00E+00	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	0.008243	108883	Toluene	NonCancer	0.00E+00	2.23E-07	0.00E+00	0.00E+00	0.00E+00	2.23E-07	2.23E-07	0.00E+00	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	0.008485	108883	Toluene	NonCancer	0.00E+00	2.29E-07	0.00E+00	0.00E+00	0.00E+00	2.29E-07	2.29E-07	0.00E+00	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	0.008206	108883	Toluene	NonCancer	0.00E+00	2.22E-07	0.00E+00	0.00E+00	0.00E+00	2.22E-07	2.22E-07	0.00E+00	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	0.008175	108883	Toluene	NonCancer	0.00E+00	2.21E-07	0.00E+00	0.00E+00	0.00E+00	2.21E-07	2.21E-07	0.00E+00	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	CARTGRID	R20	294330	3932550	0.004637	1330207	Xylenes	NonCancer	0.00E+00	2.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-07	0.00E+00	2.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	0.00445	1330207	Xylenes	NonCancer	0.00E+00	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-07	0.00E+00	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	0.004523	1330207	Xylenes	NonCancer	0.00E+00	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-07	0.00E+00	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	0.004441	1330207	Xylenes	NonCancer	0.00E+00	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-07	0.00E+00	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	0.004307	1330207	Xylenes	NonCancer	0.00E+00	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-07	0.00E+00	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	0.004334	1330207	Xylenes	NonCancer	0.00E+00	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-07	0.00E+00	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	0.004461	1330207	Xylenes	NonCancer	0.00E+00	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-07	0.00E+00	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	0.004314	1330207	Xylenes	NonCancer	0.00E+00	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-07	0.00E+00	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	0.004298	1330207	Xylenes	NonCancer	0.00E+00	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-07	0.00E+00	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	CARTGRID	R20	294330	3932550	0.000566	7783064	H2S	NonCancer	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	0.000543	7783064	H2S	NonCancer	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	0.000552	7783064	H2S	NonCancer	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	0.000542	7783064	H2S	NonCancer	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	0.000526	7783064	H2S	NonCancer	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	0.000529	7783064	H2S	NonCancer	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	0.000544	7783064	H2S	NonCancer	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	0.000526	7783064	H2S	NonCancer	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	0.000524	7783064	H2S	NonCancer	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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School_EQHO_100515GLCList.csv

C:\LNM\EC	C:\LNM\ECS\Kern_EIR	9901
C:\LNM\EC	C:\LNM\ECS\Kern_EIR	95636
C:\LNM\EC	C:\LNM\ECS\Kern_EIR	71432
C:\LNM\EC	C:\LNM\ECS\Kern_EIR	110827
C:\LNM\EC	C:\LNM\ECS\Kern_EIR	100414
C:\LNM\EC	C:\LNM\ECS\Kern_EIR	110543
C:\LNM\EC	C:\LNM\ECS\Kern_EIR	108883
C:\LNM\EC	C:\LNM\ECS\Kern_EIR	1330207
C:\LNM\EC	C:\LNM\ECS\Kern_EIR	7783064

School_EQHO_100515CancerRiskSumByRec.csv

*HARP - HRACalc v15197 10/7/2015 6:09:14 PM - Cancer Risk

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	CARTGRID	R20	294330	3932550	9.33E-06	70YrCancer	9.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	9.31E-06	70YrCancer	9.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	9.31E-06	70YrCancer	9.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	9.25E-06	70YrCancer	9.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	9.24E-06	70YrCancer	9.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	9.25E-06	70YrCancer	9.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	9.13E-06	70YrCancer	9.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	9.14E-06	70YrCancer	9.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	9.18E-06	70YrCancer	9.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

School_EQHO_100515CancerRisk.csv

*HARP - HRACalc v15197 10/7/2015 6:09:14 PM - Cancer Risk

REC	GRP	NETID	X	Y	CONC	POLID	POLABBRE	RISK_SUM	SCENARIO	DETAILS
1	CARTGRID	R20	294330	3932550	0.009463	9901	DieselExhP	9.33E-06	70YrCancer	*
2	CARTGRID	R20	294350	3932550	0.009439	9901	DieselExhP	9.31E-06	70YrCancer	*
3	CARTGRID	R20	294370	3932550	0.009438	9901	DieselExhP	9.30E-06	70YrCancer	*
4	CARTGRID	R20	294330	3932570	0.009374	9901	DieselExhP	9.24E-06	70YrCancer	*
5	CARTGRID	R20	294350	3932570	0.009364	9901	DieselExhP	9.23E-06	70YrCancer	*
6	CARTGRID	R20	294370	3932570	0.009376	9901	DieselExhP	9.24E-06	70YrCancer	*
7	CARTGRID	R20	294330	3932590	0.009259	9901	DieselExhP	9.13E-06	70YrCancer	*
8	CARTGRID	R20	294350	3932590	0.00927	9901	DieselExhP	9.14E-06	70YrCancer	*
9	CARTGRID	R20	294370	3932590	0.009302	9901	DieselExhP	9.17E-06	70YrCancer	*
1	CARTGRID	R20	294330	3932550	1.56E-06	95636	1,2,4TriMe	0.00E+00	70YrCancer	*
2	CARTGRID	R20	294350	3932550	1.54E-06	95636	1,2,4TriMe	0.00E+00	70YrCancer	*
3	CARTGRID	R20	294370	3932550	1.53E-06	95636	1,2,4TriMe	0.00E+00	70YrCancer	*
4	CARTGRID	R20	294330	3932570	1.57E-06	95636	1,2,4TriMe	0.00E+00	70YrCancer	*
5	CARTGRID	R20	294350	3932570	1.56E-06	95636	1,2,4TriMe	0.00E+00	70YrCancer	*
6	CARTGRID	R20	294370	3932570	1.55E-06	95636	1,2,4TriMe	0.00E+00	70YrCancer	*
7	CARTGRID	R20	294330	3932590	1.58E-06	95636	1,2,4TriMe	0.00E+00	70YrCancer	*
8	CARTGRID	R20	294350	3932590	1.58E-06	95636	1,2,4TriMe	0.00E+00	70YrCancer	*
9	CARTGRID	R20	294370	3932590	1.57E-06	95636	1,2,4TriMe	0.00E+00	70YrCancer	*
1	CARTGRID	R20	294330	3932550	5.09E-05	71432	Benzene	4.56E-09	70YrCancer	*
2	CARTGRID	R20	294350	3932550	5.00E-05	71432	Benzene	4.48E-09	70YrCancer	*
3	CARTGRID	R20	294370	3932550	4.94E-05	71432	Benzene	4.43E-09	70YrCancer	*
4	CARTGRID	R20	294330	3932570	5.09E-05	71432	Benzene	4.56E-09	70YrCancer	*
5	CARTGRID	R20	294350	3932570	5.02E-05	71432	Benzene	4.50E-09	70YrCancer	*
6	CARTGRID	R20	294370	3932570	4.97E-05	71432	Benzene	4.45E-09	70YrCancer	*
7	CARTGRID	R20	294330	3932590	5.11E-05	71432	Benzene	4.58E-09	70YrCancer	*
8	CARTGRID	R20	294350	3932590	5.05E-05	71432	Benzene	4.53E-09	70YrCancer	*
9	CARTGRID	R20	294370	3932590	5.01E-05	71432	Benzene	4.49E-09	70YrCancer	*
1	CARTGRID	R20	294330	3932550	2.48E-06	110827	Cyclohexan	0.00E+00	70YrCancer	*
2	CARTGRID	R20	294350	3932550	2.44E-06	110827	Cyclohexan	0.00E+00	70YrCancer	*
3	CARTGRID	R20	294370	3932550	2.41E-06	110827	Cyclohexan	0.00E+00	70YrCancer	*
4	CARTGRID	R20	294330	3932570	2.48E-06	110827	Cyclohexan	0.00E+00	70YrCancer	*
5	CARTGRID	R20	294350	3932570	2.45E-06	110827	Cyclohexan	0.00E+00	70YrCancer	*
6	CARTGRID	R20	294370	3932570	2.42E-06	110827	Cyclohexan	0.00E+00	70YrCancer	*
7	CARTGRID	R20	294330	3932590	2.49E-06	110827	Cyclohexan	0.00E+00	70YrCancer	*
8	CARTGRID	R20	294350	3932590	2.46E-06	110827	Cyclohexan	0.00E+00	70YrCancer	*
9	CARTGRID	R20	294370	3932590	2.44E-06	110827	Cyclohexan	0.00E+00	70YrCancer	*
1	CARTGRID	R20	294330	3932550	1.58E-05	100414	Ethyl Benze	1.23E-10	70YrCancer	*
2	CARTGRID	R20	294350	3932550	1.55E-05	100414	Ethyl Benze	1.21E-10	70YrCancer	*
3	CARTGRID	R20	294370	3932550	1.53E-05	100414	Ethyl Benze	1.19E-10	70YrCancer	*
4	CARTGRID	R20	294330	3932570	1.58E-05	100414	Ethyl Benze	1.23E-10	70YrCancer	*
5	CARTGRID	R20	294350	3932570	1.55E-05	100414	Ethyl Benze	1.21E-10	70YrCancer	*
6	CARTGRID	R20	294370	3932570	1.53E-05	100414	Ethyl Benze	1.20E-10	70YrCancer	*
7	CARTGRID	R20	294330	3932590	1.58E-05	100414	Ethyl Benze	1.24E-10	70YrCancer	*
8	CARTGRID	R20	294350	3932590	1.56E-05	100414	Ethyl Benze	1.22E-10	70YrCancer	*
9	CARTGRID	R20	294370	3932590	1.55E-05	100414	Ethyl Benze	1.20E-10	70YrCancer	*

REC	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F
1	9.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	9.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	9.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	9.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	9.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	9.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	9.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	9.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	9.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	4.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	1.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	1.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	1.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	1.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	1.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	1.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	1.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	1.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	1.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1	CARTGRID	R20	294330	3932550	0.000375	110543	Hexane	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	0.000368	110543	Hexane	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	0.000364	110543	Hexane	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	0.000375	110543	Hexane	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	0.00037	110543	Hexane	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	0.000366	110543	Hexane	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	0.000376	110543	Hexane	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	0.000372	110543	Hexane	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	0.000369	110543	Hexane	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	CARTGRID	R20	294330	3932550	5.71E-05	108883	Toluene	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	5.61E-05	108883	Toluene	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	5.54E-05	108883	Toluene	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	5.71E-05	108883	Toluene	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	5.63E-05	108883	Toluene	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	5.57E-05	108883	Toluene	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	5.73E-05	108883	Toluene	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	5.66E-05	108883	Toluene	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	5.61E-05	108883	Toluene	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	CARTGRID	R20	294330	3932550	3.01E-05	1330207	Xylenes	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	2.95E-05	1330207	Xylenes	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	2.92E-05	1330207	Xylenes	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	3.01E-05	1330207	Xylenes	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	2.96E-05	1330207	Xylenes	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	2.93E-05	1330207	Xylenes	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	3.02E-05	1330207	Xylenes	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	2.98E-05	1330207	Xylenes	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	2.96E-05	1330207	Xylenes	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	CARTGRID	R20	294330	3932550	3.67E-06	7783064	H2S	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	CARTGRID	R20	294350	3932550	3.60E-06	7783064	H2S	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	CARTGRID	R20	294370	3932550	3.56E-06	7783064	H2S	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	CARTGRID	R20	294330	3932570	3.67E-06	7783064	H2S	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	CARTGRID	R20	294350	3932570	3.61E-06	7783064	H2S	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	CARTGRID	R20	294370	3932570	3.58E-06	7783064	H2S	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	CARTGRID	R20	294330	3932590	3.68E-06	7783064	H2S	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	CARTGRID	R20	294350	3932590	3.64E-06	7783064	H2S	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	CARTGRID	R20	294370	3932590	3.61E-06	7783064	H2S	0.00E+00	70YrCancer	*	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

School_EQHO_100515CancerRisk.csv

EGG_RISK	1ST_DRIVE	2ND_DRIVER
0.00E+00	INHALATION	
0.00E+00	INHALATION	
0.00E+00	INHALATION	
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PathwayRec.csv

1	2	3	4	5
POL	POLABBRE'	WATER	FISH	PASTURE
9901	DieselExhP	0	0	0
95636	1,2,4TriMe	0	0	0
71432	Benzene	0	0	0
110827	Cyclohexar	0	0	0
100414	Ethyl Benze	0	0	0
110543	Hexane	0	0	0
108883	Toluene	0	0	0
1330207	Xylenes	0	0	0
7783064	H2S	0	0	0

C:\LNM\EC	C:\LNM\ECS\Kern_EIR	9901
C:\LNM\EC	C:\LNM\ECS\Kern_EIR	95636
C:\LNM\EC	C:\LNM\ECS\Kern_EIR	71432
C:\LNM\EC	C:\LNM\ECS\Kern_EIR	110827
C:\LNM\EC	C:\LNM\ECS\Kern_EIR	100414
C:\LNM\EC	C:\LNM\ECS\Kern_EIR	110543
C:\LNM\EC	C:\LNM\ECS\Kern_EIR	108883
C:\LNM\EC	C:\LNM\ECS\Kern_EIR	1330207
C:\LNM\EC	C:\LNM\ECS\Kern_EIR	7783064